

**664**

**SKIDDER**

**PARTS**

**MANUAL**

**No. 6505**

Information contained herein pertains to  
Machine serial numbers listed below:

CABLE DETROIT - C9014

CABLE DETROIT - C9024

CABLE DETROIT - C9034

CABLE DETROIT - C9044

Record Your Machine  
Serial Number Here

**RANGER**  
Forestry Equipment

**WHEN ORDERING PARTS** always give the distributor the Model and Serial Number of the machine.

Order by Part Number, Description and Quantity. Furnish complete SHIPPING INSTRUCTIONS to avoid delay in delivery. Check your order as soon as parts are received.

Clark Equipment Company encourages the use of "Original Equipment Replacement Parts" and the experienced "Service Know-How" available through our distributors.

**QUAND VOUS ORDONNEZ** des pieces, il faut toujours donner le modele et numero de serie de la machine au distributeur.

Faites votre ordre en indiquant le numero de piece, la description et la quantite. Donnez des instructions de livraison completes pour eviter retard. Examinez votre ordre apres recevoir les pieces.

Clark Equipment Company recommande l'utilisation de pieces originales de l'equipement et le service eprouve obtenible de notes distributeurs.

**BEI TEILBESTELLUNG** jeweils Modell und Seriennummer der Maschine angeben.

Bestellungen müssen Teilnummer, Bezeichnung und Menge enthalten. Geben Sie vollständige LIEFERANWEISUNGEN an, um Verzögerungen bei der Lieferung zu vermeiden. Überprüfen Sie Ihre Bestellung nach Empfang der Teile.

Clark Equipment Company empfiehlt den Gebrauch von fabrikhergestellten Originalteilen und das Wartungs-Know-How, das unsere Händler bieten.

**ENCOMENDANDO AS PECAS**, da sempre ao distribuidor o Modelo e Numero de Serie da maquina.

Faz a encomenda pelo Numero de Peca, a Descricao e Quantidade. Mande INSTRUÇÕES DE EXPEDICAÇÃO completas para evitar demora em entrega. Verifique a sua encomenda assim que receber as pecas.

Clark Equipment Company anima o uso de "Pecas de Restituicao Originais do Equipamento" e o "Servico-Bossa" experiente que oferecem nossos distribuidores.

**AL ENCARGAR REPUESTOS** es necesario suministrar al distribuidor el modelo y numero de serie de la maquina.

Suministrar siempre el numero de pieza, la descripcion y la cantidad al hacer pedidos. Proporcionar INSTRUCCIONES DE ENVIO completas para evitar demoras en el envio. Verifique su pedido al recibir los repuestos.

Clark Equipment Company sugiere el uso de repuestos originales del equipo y el servicio perito ofrecido por nuestros distribuidores.

## SYMBOLS

|     |                                                     |
|-----|-----------------------------------------------------|
| ○   | See Index                                           |
| ●   | When ordering weatherstrip, specify length required |
| §   | Not sold separately                                 |
| †   | Not illustrated                                     |
| □   | Used on                                             |
| ■   | Not used on                                         |
| ‡   | As required                                         |
| *   | Standard                                            |
| ☒   | Optional                                            |
| →   | Thru                                                |
| & → | And after                                           |

## SYMBOLES

|     |                                                                |
|-----|----------------------------------------------------------------|
| ○   | Voir table des matières                                        |
| ●   | En commandant les bourrelets, spécifier la longueur nécessaire |
| §   | Non vendu separement                                           |
| †   | Non represente                                                 |
| □   | Utilisé sur                                                    |
| ■   | Non utilisé                                                    |
| ‡   | Suivant besoin                                                 |
| *   | Standard                                                       |
| ☒   | En Option                                                      |
| →   | A                                                              |
| & → | Et Suivants                                                    |

## ZEICHENERKLÄRUNG

|     |                                                                     |
|-----|---------------------------------------------------------------------|
| ○   | Siehe Inhaltsverzeichnis                                            |
| ●   | Bei bestellung der dichtungsstreifen die eforderliche länge angeben |
| §   | Nicht einzeln Lieferbar                                             |
| †   | Nicht Abgebildet                                                    |
| □   | Findet Verwendung für                                               |
| ■   | Nicht Zerwendet                                                     |
| ‡   | Stuckzahl Angeben                                                   |
| *   | Standard                                                            |
| ☒   | Sonderausstattung                                                   |
| →   | Bis                                                                 |
| & → | Und Fortlaufend                                                     |

## SIMBOLOS

|     |                                                                               |
|-----|-------------------------------------------------------------------------------|
| ○   | Veja índice                                                                   |
| ●   | No casa de um pedido de sitas de vedação especificar comprimentos necessarios |
| §   | Não e vendida separadamente                                                   |
| †   | Não ilustrado                                                                 |
| □   | Utilizar el                                                                   |
| ■   | Não usado em                                                                  |
| ‡   | Conforme necessario                                                           |
| *   | Standard                                                                      |
| ☒   | Opcional                                                                      |
| →   | Até                                                                           |
| & → | E Subsequentes                                                                |

## SIMBOLOS

|     |                                                         |
|-----|---------------------------------------------------------|
| ○   | Véase índice                                            |
| ●   | Al pedir los bulletes, espeifique la longitud necesaria |
| §   | No vendida separadamente                                |
| †   | No ilustrado                                            |
| □   | Utilizar el                                             |
| ■   | No utilizada                                            |
| ‡   | Segun necesidad                                         |
| *   | Standard                                                |
| ☒   | Opcional                                                |
| →   | Haste                                                   |
| & → | Y Subsiguientes                                         |

## ABREVIATURAS

|         |                 |        |                               |
|---------|-----------------|--------|-------------------------------|
| ac      | aceite          | inc    | incluyo                       |
| aces    | accessorio      | ind    | indicador                     |
| acondic | condicionador   | inf    | inferior                      |
| acopl   | acoplemento     | inst   | instrumentos                  |
| acum    | acumulador      | int    | interior                      |
| adapt   | adaptador       | inter  | interruptor                   |
| alim    | alimentacn      | jgo    | juego                         |
| alm     | almohadilla     | LD     | lado derecho                  |
| aloj    | alojamento      | LI     | lado izquierdo                |
| alter   | alternador      | limp   | limpiador                     |
| amort   | amortiguador    | lubr   | lubrificacin                  |
| aran    | arandela        | manôm  | manmetro                      |
| rb      | rboi            | med    | medidor                       |
| arti    | articulacn      | parb   | parabrisas                    |
| asp     | aspiracn        | pescf  | pescante                      |
| bat     | batera          | planet | planetario                    |
| cal     | calcomana       | port   | portador                      |
| chav    | chaveta         | pres   | presin                        |
| cil     | cilindro        | prot   | protector                     |
| coj     | cojinete        | rad    | radiador                      |
| comb    | combustible     | rec    | recambio                      |
| conj/cj | conjunto        | reg    | regulador                     |
| contr   | control         | rep    | reparo                        |
| conv    | convertidor     | res    | resorte                       |
| corr    | correa          | resp   | respirador                    |
| crist   | cristales       | RFM    | Modificacin De Terreno Ranger |
| crr     | corredera       | rod    | rodamiento                    |
| cub     | cubierta        | sec    | seccin                        |
| cuch    | cucharn         | segur  | seguridad                     |
| DE      | delantero       | sens   | sensora                       |
| dep     | depsito         | sol    | solenide                      |
| desc    | descarga        | sold   | soldadura                     |
| direc   | direccin        | sop    | soporte                       |
| disp    | dispositivo     | suc    | succin                        |
| disy    | disyuntor       | sup    | superior                      |
| el      | elemento        | tamb   | tambor                        |
| embr    | embregue        | temp   | temperatura                   |
| emerg   | emergencia      | termô  | termmetro                     |
| empa    | empaquetadura   | TR     | trasero                       |
| engr    | engrenaje       | trans  | transmisin                    |
| env     | envolvente      | unid   | unidad                        |
| esf     | esfrico         | univ   | universal                     |
| estac   | estacionamiento | viv    | vivula                        |
| et      | etiqueta        | vel    | velocidad                     |
| ext     | exterior        | vent   | ventilador                    |
| filt    | filtro          | vibr   | vibrao                        |
| herra   | herramientas    |        |                               |
| hid     | hidrulico       |        |                               |

## ABREVIATURAS

|               |                |              |                          |
|---------------|----------------|--------------|--------------------------|
| access .....  | accessrio      | indic .....  | indicador                |
| acopl .....   | acoplimento    | inf .....    | inferior                 |
| adapt .....   | adaptador      | inst .....   | instrumentos             |
| aglom .....   | aglomerao      | int .....    | interior                 |
| alim .....    | alimentao      | inter .....  | interruptor              |
| aloj .....    | alojamento     | jgo .....    | jgo                      |
| alter .....   | alternador     | LD .....     | lado direito             |
| amort .....   | amortecedor    | LE .....     | lado esquerdo            |
| arr .....     | arruela        | limp .....   | limpador                 |
| arti .....    | articulao      | lubr .....   | lubrifica                |
| asp .....     | aspirao        | manôim ..... | manmetro                 |
| bat .....     | bateria        | med .....    | medidor                  |
| bxo .....     | baixo          | mot .....    | motor                    |
| calib .....   | calibre        | pá-br .....  | pra-brisas               |
| carr .....    | carregador     | paraf .....  | parafuso                 |
| cent .....    | central        | pres .....   | presso                   |
| chav .....    | chaveta        | prot .....   | proteo                   |
| cil .....     | cilindro       | rad .....    | radiador                 |
| comb .....    | combustvel     | refor .....  | reforcador               |
| comp .....    | compressor     | reg .....    | regulador                |
| condic .....  | condicionador  | rep .....    | reparo                   |
| conj/cj ..... | conjunto       | resp .....   | respirador               |
| contr .....   | controle       | revs .....   | reservatrio              |
| conv .....    | conversor      | RFM .....    | Modifiao Do Campo Ranger |
| corr .....    | corrente       | rolam .....  | rolamento                |
| crr .....     | correia        | seq .....    | seo                      |
| cx .....      | caixa          | segur .....  | segurana                 |
| dec .....     | decalcomania   | sens .....   | sensitiva                |
| desc .....    | descarga       | sol .....    | solenide                 |
| desliz .....  | deslizante     | sold .....   | soldagem                 |
| DI .....      | díanteiro      | suc .....    | suco                     |
| dif .....     | diferencial    | sup .....    | superior                 |
| direç .....   | direco         | supt .....   | suporte                  |
| disj .....    | disjuntor      | tamb .....   | tambor                   |
| el .....      | elemento       | temp .....   | temperatura              |
| embr .....    | embreagem      | term .....   | termmetro                |
| emerg .....   | emergncia      | TR .....     | traseiro                 |
| engr .....    | engrenagem     | trans .....  | transmisso               |
| equip .....   | equipamento    | unid .....   | unidade                  |
| esf .....     | esfrico        | univ .....   | universal                |
| estac .....   | estacionamento | válv .....   | vlvula                   |
| et .....      | etiqueta       | ved .....    | vedador                  |
| ext .....     | exterior       | veic .....   | veculo                   |
| ferra .....   | ferramenta     | vel .....    | velocidad                |
| filt .....    | filtro         | vent .....   | ventilador               |
| hid .....     | hidrulico      | vibr .....   | vibrao                   |
| inc .....     | incluido       |              |                          |

# ABKÜRZUNGEN

**Abfl** ..... Abfluss  
**Abschn** ..... Abschnitt  
**Abz** ..... Abziehbild  
**Akkum** ..... Akkumulator  
**Alter** ..... Alternator  
**Ant** ..... Antriebs  
**Anz** ..... Anzeige  
**Ausl** ..... Ausleger  
  
**B** ..... Beschrift  
**Batt** ..... Batterie  
**Befest** ..... Befestigung  
  
**Dicht** ..... Dichtung  
**Diff** ..... Differential  
**Drehwand** ..... Drehmomentwandler  
  
**Einh** ..... Einheit  
**E-z** ..... Einsatz  
  
**Geh** ..... Gehuse  
**Ges** ..... Geschwindigkeit  
**Getr** ..... Getriebe  
  
**H** ..... Hinten  
**Hltrg** ..... Halterung  
**Hyd** ..... Hydraulik  
  
**Komp** ..... Kompressor  
**Kontr** ..... Kontrolle  
**Konv** ..... Konverter  
**Kppl** ..... Kupplung  
**Krftst** ..... Kraftstoff

**L** ..... Links  
**Lrlf** ..... Leerlauf  
  
**Mess** ..... Messer  
  
**R** ..... Rechts  
**Repsatz** ..... Reparatursatz  
**RFM** ..... nderung an Ort U Stelle Ranger  
  
**Schau** ..... Schaufel  
**Scheibwis** ..... Scheibenwischer  
**Schm** ..... Schmierung  
**Sich Auto** ..... Sicherungsautomat  
**Sicherhgurt** ..... Sicherheitsgurt  
**Stromkrunterbrecher** ..... Stromkreisunterbrecher  
  
**Temp** ..... Temperatur  
**Tr** ..... Trager  
**Trak** ..... Traktor  
**Treibrmn** ..... Treibriemen  
**Trom** ..... Trommel  
  
**Univ** ..... Universal  
  
**V** ..... Vorne  
**Vent** ..... Ventilator  
**Verbdg** ..... Verbindung  
**Vntl** ..... Ventil  
**Voll/Vollst** ..... Vollständig  
**Vorr** ..... Vorrichtung  
  
**Wand** ..... Wandler  
**Wnkl** ..... Winkel  
  
**Zu** ..... Zufluss  
**Zug** ..... Zugmaschine  
**Zyl** ..... Zylinder

## ABBREVIATIONS

|             |               |              |                               |
|-------------|---------------|--------------|-------------------------------|
| adm.....    | admission     | inf.....     | inferieur                     |
| arb.....    | arbre         | int.....     | interieur                     |
| AR.....     | arrière       | Intér.....   | interrupteur                  |
| art.....    | articulé      | jge.....     | jauge                         |
| ass.....    | assemblage    | jnt.....     | joint                         |
| AV.....     | avant         | lev.....     | levier                        |
| btn.....    | bouton        | lubr.....    | lubrification                 |
| C.....      | central       | lum.....     | lumiere                       |
| carb.....   | carburant     | mot.....     | moteur                        |
| CD.....     | côté droit    | pc.....      | pièce                         |
| CG.....     | côté gauche   | pres.....    | presioón                      |
| contr.....  | contrôle      | rech.....    | rechange                      |
| conv.....   | convertisseur | réd.....     | réduction                     |
| couv.....   | couvercle     | refroid..... | refroidisseur                 |
| déc.....    | décalcamanie  | rég.....     | régulateur                    |
| déch.....   | décharge      | renf.....    | renford                       |
| dém.....    | démarrreur    | rép.....     | réparation                    |
| diff.....   | differential  | rés.....     | réservoir                     |
| direct..... | direction     | RFM.....     | Modification sur Place Ranger |
| disj.....   | disjonteur    | roul.....    | roulement                     |
| élé.....    | élément       | sec.....     | section                       |
| embr.....   | embrayage     | sens.....    | sensible                      |
| engr.....   | engrenage     | sol.....     | solenóide                     |
| ens.....    | ensemble      | soup.....    | soupape                       |
| étan.....   | étancheite    | temp.....    | temperature                   |
| ext.....    | exterieur     | trs.....     | trousse                       |
| filt.....   | filtre        | univ.....    | universel                     |
| hyd.....    | hydraulique   | vibr.....    | vibrations                    |
| inc.....    | inclus        | vit.....     | vitesse                       |

# ABBREVIATIONS

|                           |                                  |               |                           |
|---------------------------|----------------------------------|---------------|---------------------------|
| alt .....                 | alternator                       | inc .....     | includes                  |
| assy .....                | assembly                         | inst .....    | instrument                |
| aux .....                 | auxiliary                        | int .....     | internal                  |
| batty .....               | battery                          | LH .....      | left hand                 |
| blk .....                 | black                            | ld .....      | load                      |
| brg .....                 | bearing                          | mech .....    | mechanism                 |
| carr .....                | carrier                          | mm .....      | millimeters               |
| chk .....                 | check                            | mtg .....     | mounting                  |
| cble .....                | cable                            | opt .....     | optional                  |
| cm .....                  | centimeter                       | overld .....  | overload                  |
| comprsr .....             | compressor                       | pin .....     | pinion                    |
| conv .....                | converter                        | press .....   | pressure                  |
| crdle .....               | cradle                           | prop .....    | propeller                 |
| Cum .....                 | Cummins                          | psi .....     | pounds per square inch    |
| cyl .....                 | cylinder                         | RH .....      | right hand                |
| diff .....                | differential                     | RD .....      | rear drive                |
| emgcy .....               | emergency                        | RFM .....     | Ranger Field Modification |
| eng .....                 | engine                           | RSG .....     | Ranger Service Gram       |
| ext .....                 | extension                        | rops .....    | Roll over Protection      |
| F .....                   | front                            | .....         | structure                 |
| FD .....                  | front drive                      | ref .....     | reference                 |
| ftg .....                 | fitting                          | relf .....    | relief                    |
| fwd .....                 | Forwarder                        | rif .....     | relief                    |
| GM .....                  | General Motors                   | S/N .....     | serial number             |
| gr .....                  | Grapple                          | swb .....     | swamp buggy               |
| harn .....                | harness                          | supr'sn ..... | suppression               |
| hd .....                  | head                             | T .....       | turbo                     |
| hd .....                  | heavy duty                       | temp .....    | temperature               |
| hsg .....                 | housing                          | trans .....   | transmission              |
| hyd .....                 | hydraulic                        | viv .....     | valve                     |
| hyd brk & valv assy ..... | hydraulic brake & valve assembly | wt .....      | wide tract                |

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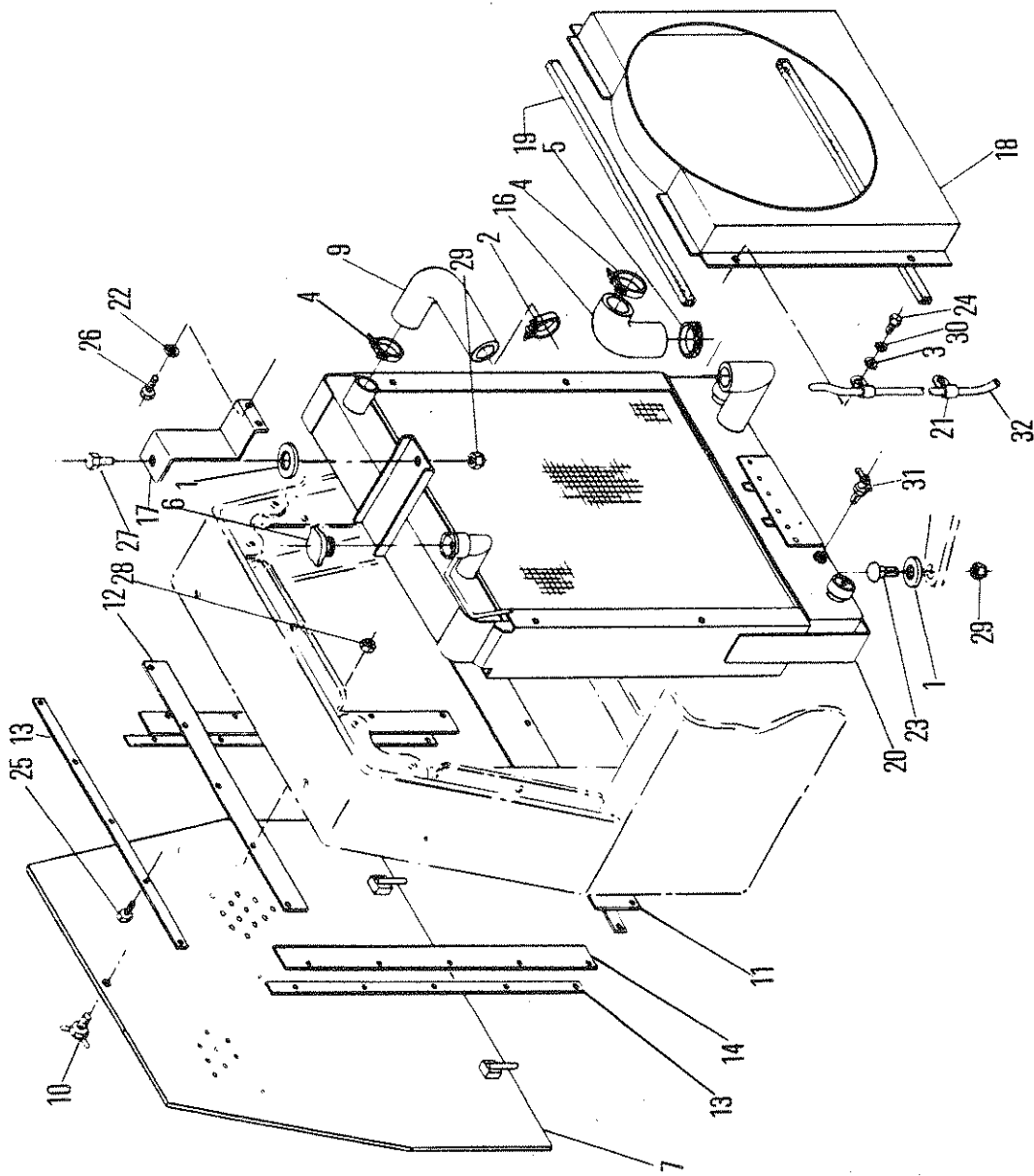
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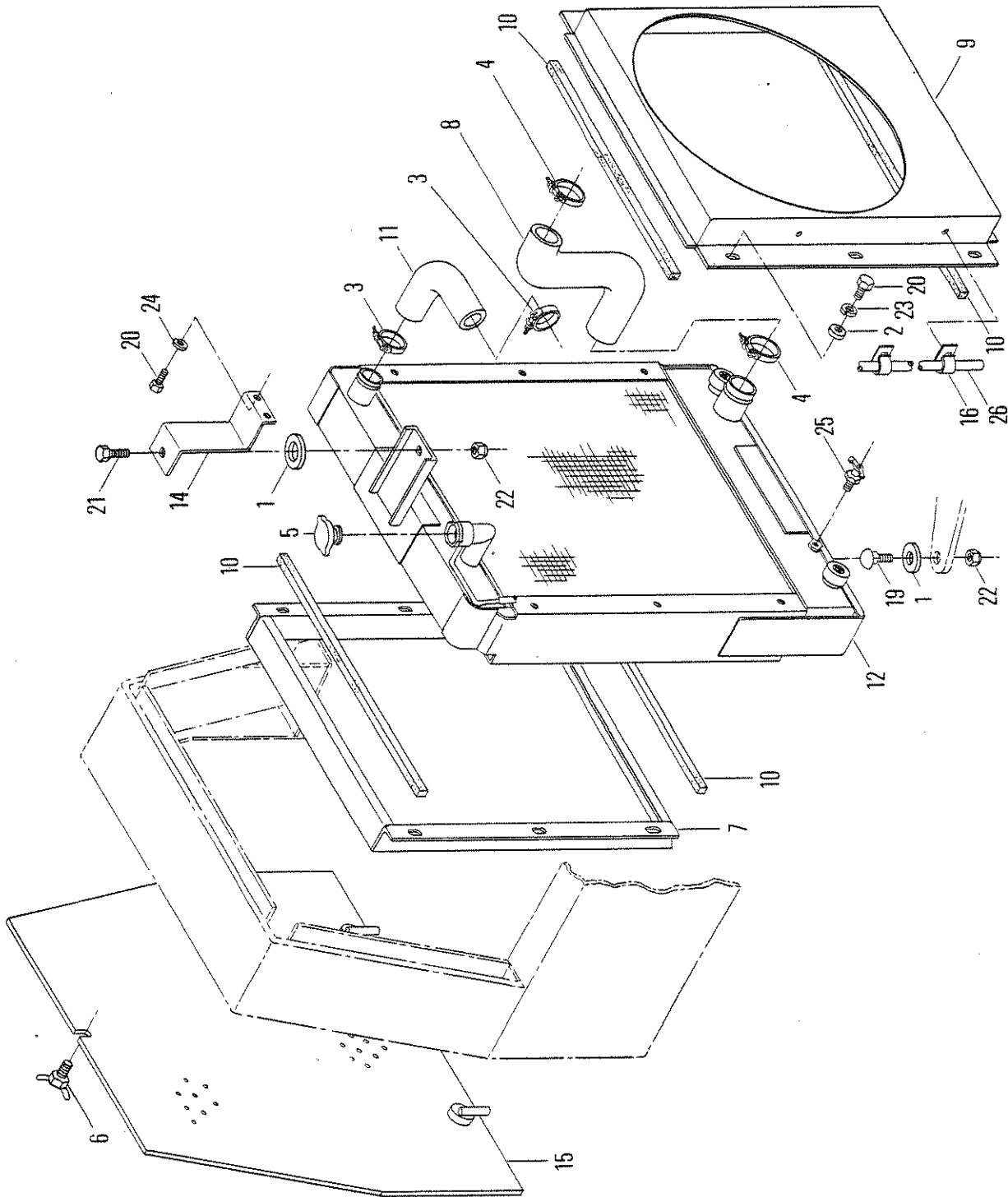
**RADIATOR & CONNECTIONS**  
**RADIATEUR ET CONNEXION**  
**KÜHLER UND VERBINDUNGEN**  
**RADIADOR E CONEXÕES**  
**RADIADOR Y CONEXIONES**

| No.               | Part No.  | Qty | Description   | Description      | Benennung           | Descrição          | Descripción        |
|-------------------|-----------|-----|---------------|------------------|---------------------|--------------------|--------------------|
| 1                 | 518233    | 3   | Pad           | tampon           | Polster             | almofada           | almohadilla        |
| 2                 | 540108    | 1   | Clamp         | pince            | Schelle             | braçadeira         | abrazadera         |
| 3                 | 619018    | 6   | Washer        | rondelle         | Scheibe             | arruela            | arandela           |
| 4                 | 784663    | 2   | Clamp         | pince            | Schelle             | braçadeira         | abrazadera         |
| 5                 | 874717    | 1   | Clamp         | pince            | Schelle             | braçadeira         | abrazadera         |
| 6                 | 884378    | 1   | Cap           | chapeau          | Kappe               | tampa              | tapa               |
| 7                 | 1900369   | 1   | Grille        | grille           | Grill               | grade              | careta             |
| 8                 | 1900398   | 1   | Baffle assy   | ass du défecteur | Prallblecheinheit   | conj desviador     | conj desviación    |
| 9                 | 1900402   | 1   | Hose          | tuyau flexible   | Schlauch            | mangueira          | manguera           |
| 10                | 1900435   | 1   | Bolt          | boulon           | Bolzen              | parafuso           | bulón              |
| 11                | 1900595   | 1   | Strip         | ruban            | Band                | faixa              | tira               |
| 12                | 1900596   | 1   | Strip         | ruban            | Band                | faixa              | tira               |
| 13                | 1900599   | 4   | Strip         | ruban            | Band                | faixa              | tira               |
| 14                | 1900725   | 2   | Strip         | ruban            | Band                | faixa              | tira               |
| 15                | †1900734  | 2   | Support       | support          | Abstützung          | suporte            | soporte            |
| 16                | 1901528   | 1   | Hose          | tuyau flexible   | Schlauch            | mangueira          | manguera           |
| 17                | 1901556   | 1   | Bracket       | support          | Winkel              | grampo             | grampa             |
| 18                | 1901565   | 1   | Shroud        | enveloppe        | Umkleidung          | proteção           | envolvente         |
| 19                | ●1901632  | 2   | Weatherstrip  | calfatage        | Zugluftabschliesser | tira vedadora      | calafate ventana   |
| 20 <sup>2,3</sup> | 1904582   | 1   | Radiator assy | radiateur ens    | Kühler vollst       | radiador conj      | radiador conj      |
| 21                | 1990258   | 2   | Clip          | attache          | Schelle             | braçadeira         | abrazadera         |
| 22                | 4E000006  | 2   | Lockwasher    | rondelle frein   | Sicherungsscheibe   | arruela de pressão | arandela seguridad |
| 23                | 17C000828 | 2   | Bolt          | boulon           | Bolzen              | parafuso           | bulón              |
| 24                | 17C000408 | 6   | Bolt          | boulon           | Bolzen              | parafuso           | bulón              |
| 25                | 17C000412 | 20  | Bolt          | boulon           | Bolzen              | parafuso           | bulón              |
| 26                | 17C000614 | 2   | Bolt          | boulon           | Bolzen              | parafuso           | bulón              |
| 27                | 17C000824 | 3   | Bolt          | boulon           | Bolzen              | parafuso           | bulón              |
| 28                | 17D000001 | 20  | Nut           | écrou            | Mutter              | porca              | tuerca             |
| 29                | 17D000006 | 5   | Nut           | écrou            | Mutter              | porca              | tuerca             |
| 30                | 24E000004 | 6   | Lockwasher    | rondelle frein   | Sicherungsscheibe   | arruela de pressão | arandela seguridad |
| 31                | 73F000002 | 1   | Draincock     | robinet vidange  | Abflusshahn         | torneira purga     | grifo purga        |
| 32                | §-----    | 1   | Tube          | tube             | Rohr                | tubo               | tubo               |

<sup>1</sup> Inc 11⇒14, 25 & 28

<sup>2</sup> Inc 6 & 32

<sup>3</sup> Ref RSG 160A & 181A



**RADIATOR & CONNECTIONS**  
**RADIATEUR ET CONNEXION**  
**KÜHLER UND VERBINDUNGEN**  
**RADIADOR E CONEXÕES**  
**RADIADOR Y CONEXIONES**

| No. | Part No.  | Qty | Description   | Description     | Benennung           | Descrição          | Descripción        |
|-----|-----------|-----|---------------|-----------------|---------------------|--------------------|--------------------|
| 1   | 518233    | 3   | Pad           | tampon          | Polster             | almofada           | almohadilla        |
| 2   | 619018    | 8   | Washer        | rondelle        | Scheibe             | arruela            | arandela           |
| 3   | 784663    | 2   | Clamp         | pince           | Schelle             | braçadeira         | abrazadera         |
| 4   | 879717    | 2   | Clamp         | pince           | Schelle             | braçadeira         | abrazadera         |
| 5   | 884378    | 1   | Cap           | chapeau         | Kappe               | tampa              | tapa               |
| 6   | 1901362   | 1   | Bolt          | boulon          | Bolzen              | parafuso           | bulón              |
| 7   | 1901378   | 1   | Shroud        | enveloppe       | Umkleidung          | proteção           | envolvente         |
| 8   | 1901528   | 1   | Hose          | tuyau flexible  | Schlauch            | mangueira          | manguera           |
| 9   | 1901565   | 1   | Shroud        | enveloppe       | Umkleidung          | proteção           | envolvente         |
| 10  | ●1901632  | 4   | Weatherstrip  | calfatage       | Zugluftabschliesser | tira vedadora      | calafate ventana   |
| 11  | 1902613   | 1   | Hose          | tuyau flexible  | Schlauch            | mangueira          | manguera           |
| 12  | 201904582 | 1   | Radiator assy | radiateur ens   | Kühler vollst       | radiador conj      | radiador conj      |
| 13  | †1907026  | 2   | Support       | support         | Abstützung          | suporte            | soporte            |
| 14  | †1907027  | 1   | Bracket       | support         | Winkel              | grampo             | grampa             |
| 15  | 1908725   | 1   | Grille        | grille          | Grill               | grade              | careta             |
| 16  | 1990258   | 2   | Clip          | attache         | Schelle             | braçadeira         | abrazadera         |
| 17  | †1990504  | 1   | Gasket        | garniture       | Dichtung            | gaxeta             | empaquetadura      |
| 18  | †1990505  | 1   | Sight glass   | viseur          | Anzeigeglas         | visor              | miralla            |
| 19  | 17C000828 | 2   | Bolt          | boulon          | Bolzen              | parafuso           | bulón              |
| 20  | 17C000408 | 8   | Bolt          | boulon          | Bolzen              | parafuso           | bulón              |
| 21  | 17C000824 | 2   | Bolt          | boulon          | Bolzen              | parafuso           | bulón              |
| 22  | 17D000006 | 5   | Nut           | écrou           | Mutter              | porca              | tuerca             |
| 23  | 24E000004 | 8   | Lockwasher    | rondelle frein  | Sicherungsscheibe   | arruela de pressão | arandela seguridad |
| 24  | 24E000006 | 4   | Lockwasher    | rondelle frein  | Sicherungsscheibe   | arruela de pressão | arandela seguridad |
| 25  | 72F000002 | 1   | Draincock     | robinet vidange | Abflusshahn         | torneira purga     | grifo purga        |
| 26  | §-----    | 1   | Tube          | tube            | Rohr                | tubo               | tubo               |

<sup>1</sup> Item 13 & 14 are serviced together

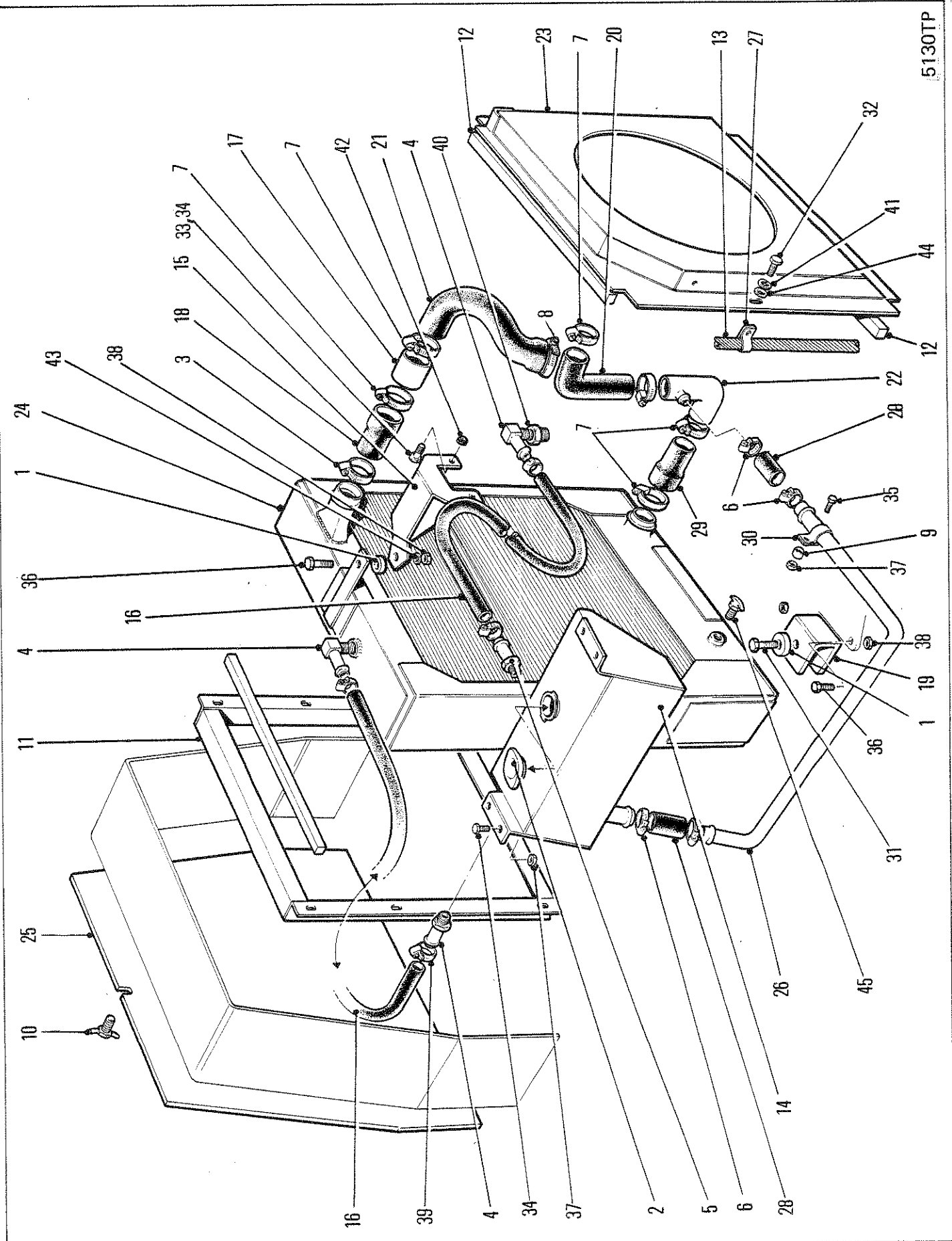
<sup>1</sup> L'entretien des articles 13 et 14 se fait en même temps

<sup>1</sup> Pos. 13 & 14 werden gemeinsam gewartet

<sup>1</sup> a manutenção dos itens 13 e 14 é feita ao mesmo tempo

<sup>1</sup> Los artículos 13 & 14 son mantenidos juntos

<sup>2</sup> Ref RSG 160A & 181A

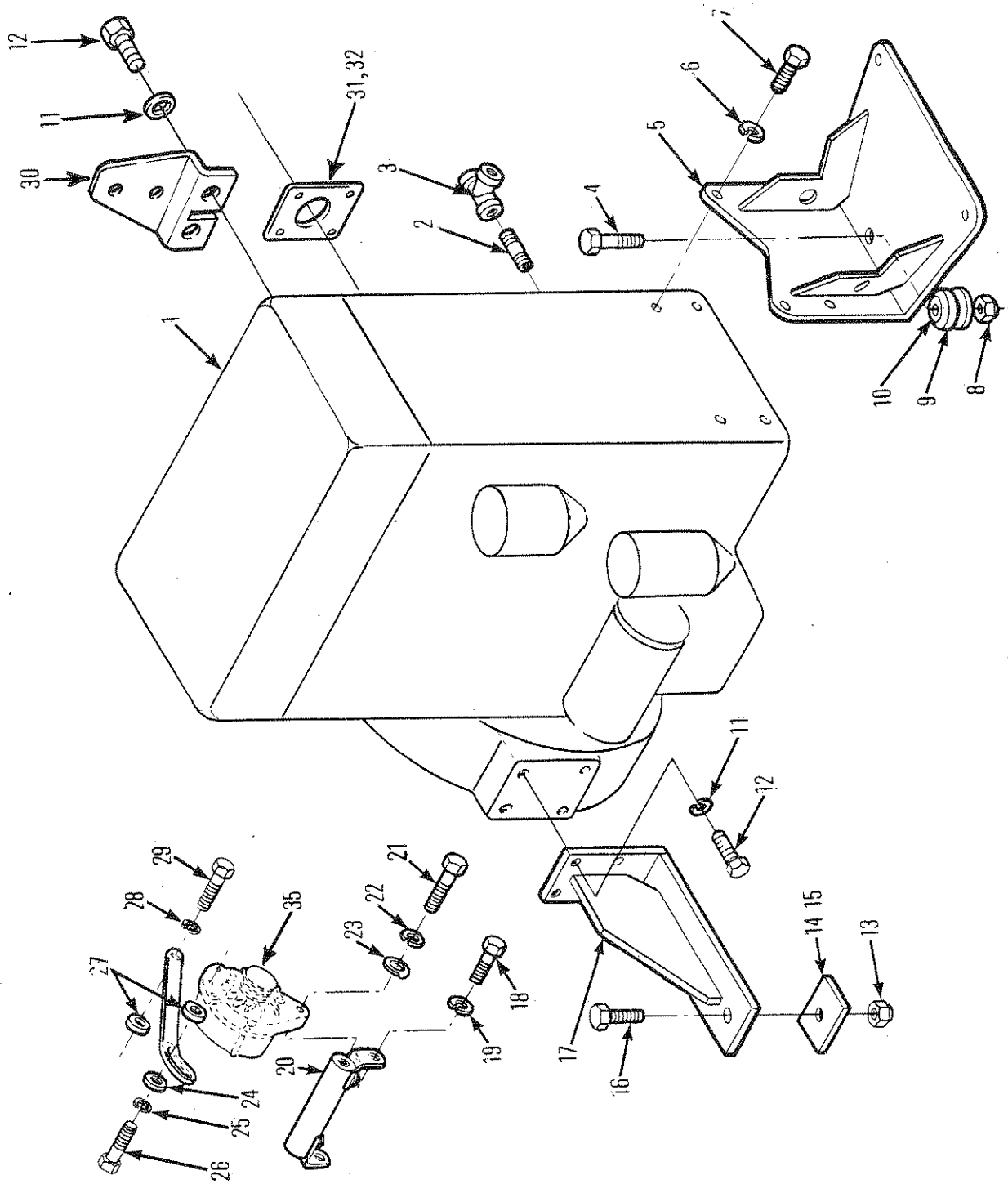


**RADIATOR & CONNECTIONS**  
**RADIATEUR & CONNEXION**  
**KÜHLER & VERBINDUNGEN**  
**RADIADOR & CONEXÕES**  
**RADIADOR & CONEXIONES**

| No.                | Part No.  | Qty | Description     | Description           | Benennung           | Descrição             | Descripción            |
|--------------------|-----------|-----|-----------------|-----------------------|---------------------|-----------------------|------------------------|
| 1                  | 518233    | 3   | Pad             | tampon                | Polster             | almofada              | almohadilla            |
| 2                  | 1926961   | 1   | Cap             | chapeau               | Kappe               | tampa                 | tapa                   |
| 3                  | 42H000028 | 2   | Clamp           | pince                 | Schelle             | braçadeira            | abrazadera             |
| 4                  | 666838    | 3   | Elbow           | coude                 | Winkelrohr          | cotovêlo              | codo                   |
| 5                  | 666863    | 1   | Connector       | raccord               | Verbindungsstück    | ligador               | conector               |
| 6                  | 756853    | 4   | Clamp           | pince                 | Schelle             | braçadeira            | abrazadera             |
| 7                  | 784663    | 8   | Clamp           | pince                 | Schelle             | braçadeira            | abrazadera             |
| 8                  | 875248    | 1   | Clamp           | pince                 | Schelle             | braçadeira            | abrazadera             |
| 9                  | 1301253   | 1   | Spacer          | entretoise            | Distanzteil         | espaçador             | espaciador             |
| 10                 | 1901362   | 1   | Wing bolt       | boulon à oreilles     | Flügelbolzen        | parafuso com oreilhas | perno de orejas        |
| 11                 | 1901378   | 1   | Shroud          | enveloppe             | Umkleidung          | proteção              | envolvente             |
| 12                 | 1901632   | 4   | Weatherstrip    | calfatage             | Zugluftabschliesser | tira vedadora         | calafate ventana       |
| 13                 | 1904058   | 1   | Tube            | tube                  | Rohr                | tubo                  | tubo                   |
| 14                 | 1904594   | 1   | Surge tank      | réservoir d'expansion | Buffertank          | tanque de compens     | tq golpe sobrtén       |
| 15                 | 1904695   | 1   | Bracket         | support               | Winkel              | grampo                | grampa                 |
| 16                 | 1904728   | 2   | Hose            | tuyau flexible        | Schlauch            | mangueira             | manguera               |
| 17                 | 1904747   | 1   | Tube            | tube                  | Rohr                | tubo                  | tubo                   |
| 18                 | 1904748   | 1   | Hose            | tuyau flexible        | Schlauch            | mangueira             | manguera               |
| 19                 | 1907026   | 2   | Bracket         | support               | Winkel              | grampo                | grampa                 |
| 20                 | 1907974   | 1   | Hose            | tuyau flexible        | Schlauch            | mangueira             | manguera               |
| 21                 | 1907981   | 1   | Hose            | tuyau flexible        | Schlauch            | mangueira             | manguera               |
| 22                 | 1907984   | 1   | Tube            | tube                  | Rohr                | tubo                  | tubo                   |
| 23                 | 1908108   | 1   | Shroud          | enveloppe             | Umkleidung          | proteção              | envolvente             |
| 24 <sup>1,20</sup> | 1908109   | 1   | Radiator assy   | radiateur ens         | Kühler vollst       | radiador conj         | radiador conj          |
| 25                 | 1908725   | 1   | Grille assembly | ensemble-grille       | Grillsatz           | conjunto da grade     | conjunto de la rejilla |
| 26                 | 1908984   | 1   | Tube            | tube                  | Rohr                | tubo                  | tubo                   |
| 27                 | 1914340   | 2   | Clamp           | pince                 | Schelle             | braçadeira            | abrazadera             |
| 28                 | 1M008030  | 2   | Hose            | tuyau flexible        | Schlauch            | mangueira             | manguera               |
| 29                 | 1M016050  | 1   | Hose            | tuyau flexible        | Schlauch            | mangueira             | manguera               |
| 30                 | 6H000020  | 1   | Clip            | attache               | Schelle             | braçadeira            | abrazadera             |
| 31                 | 7C000828  | 2   | Bolt            | boulon                | Bolzen              | parafuso              | bulón                  |
| 32                 | 17C000410 | 8   | Bolt            | boulon                | Bolzen              | parafuso              | bulón                  |
| 33                 | 17C000610 | 1   | Bolt            | boulon                | Bolzen              | parafuso              | bulón                  |
| 34                 | 17C000620 | 5   | Bolt            | boulon                | Bolzen              | parafuso              | bulón                  |
| 35                 | 17C000648 | 1   | Bolt            | boulon                | Bolzen              | parafuso              | bulón                  |
| 36                 | 17C000824 | 3   | Bolt            | boulon                | Bolzen              | parafuso              | bulón                  |
| 37                 | 17D000003 | 6   | Nut             | écrou                 | Mutter              | porca                 | tuerca                 |
| 38                 | 17D000006 | 5   | Nut             | écrou                 | Mutter              | porca                 | tuerca                 |
| 39                 | 17H000008 | 4   | Clamp           | pince                 | Schelle             | braçadeira            | abrazadera             |
| 40                 | 19F000004 | 1   | Adapter         | adaptateur            | Zwischenstück       | adaptador             | adaptador              |
| 41                 | 24E000004 | 8   | Lockwasher      | rondelle frein        | Sicherungsscheibe   | arruela de pressão    | arandela seguridad     |
| 42                 | 24E000006 | 2   | Lockwasher      | rondelle frein        | Sicherungsscheibe   | arruela de pressão    | arandela seguridad     |
| 43                 | 24E000021 | 1   | Flatwasher      | rondelle plate        | Unterlegscheibe     | arruela chata         | arandela plana         |
| 44                 | 25E000013 | 8   | Washer          | rondelle              | Scheibe             | arruela               | arandela               |
| 45                 | 72F000002 | 1   | Draincock       | robinet vidange       | Abflusshahn         | torneira purga        | grifo purga            |
| 46                 | 1991157   | 1   | Bottom tank     | reservoir inférieur   | Unterer Tank        | reservatório inferior | depósito inferior      |

<sup>1</sup> Ref RSG 160B & 181A

<sup>2</sup> Inc 46



**ENGINE MOUNTINGS**  
**SUPPORTS ÉLASTIQUE DU MOTEUR**  
**MOTORBEFESTIGUNGEN**  
**SUPORTES DE MONTAGEM DO MOTOR**  
**PATAS DE MONTAJE ELÁSTICO DEL MOTOR**

| No. | Part No.  | Qty | Description  | Description            | Benennung          | Descrição             | Descripción             |
|-----|-----------|-----|--------------|------------------------|--------------------|-----------------------|-------------------------|
| 1   | -----     | 1   | Engine       | moteur                 | Motor              | motor                 | motor                   |
| 2   | 5K0000108 | 1   | Nipple       | raccord                | Nippel             | niple                 | niple                   |
| 3   | 18F000001 | 1   | Tee          | raccord T              | T-Verbindungsstück | te                    | te                      |
| 4   | 17C001048 | 1   | Bolt         | boulon                 | Bolzen             | parafuso              | bulón                   |
| 5   | 1900908   | 1   | Bracket      | support                | Winkel             | grampo                | grampa                  |
| 6   | 4E0000006 | 4   | Lockwasher   | rondelle frein         | Sicherungsscheibe  | arruela de pressão    | arandela seguridad      |
| 7   | 17C000656 | 4   | Bolt         | boulon                 | Bolzen             | parafuso              | bulón                   |
| 8   | 17D000009 | 1   | Nut          | écrou                  | Mutter             | porca                 | tuerca                  |
| 9   | 1900916   | 2   | Pad          | tampon                 | Polster            | almofada              | almohadilla             |
| 10  | 524703    | 1   | Pad - Front  | Tampon - avant         | Polster - vorn     | Almofada - frente     | Almohadilla - delantera |
| 11  | 4E0000008 | 8   | Lockwasher   | rondelle frein         | Sicherungsscheibe  | arruela de pressão    | arandela seguridad      |
| 12  | 17C000824 | 8   | Bolt         | boulon                 | Bolzen             | parafuso              | bulón                   |
| 13  | 17D000009 | 5   | Nut          | écrou                  | Mutter             | porca                 | tuerca                  |
| 14  | 1900915   | 4   | Pad          | tampon                 | Polster            | almofada              | almohadilla             |
| 15  | 1901051   | 2   | Pad - Side   | Tampon - latéral       | Polster seite      | Almofada - lateral    | Almohadilla - lateral   |
| 16  | 17C001028 | 4   | Bolt         | boulon                 | Bolzen             | parafuso              | bulón                   |
| 17  | 1900407   | 2   | Bracket      | support                | Winkel             | grampo                | grampa                  |
| 18  | 17C000616 | 2   | Bolt         | boulon                 | Bolzen             | parafuso              | bulón                   |
| 19  | 24E000006 | 2   | Lockwasher   | rondelle frein         | Sicherungsscheibe  | arruela de pressão    | arandela seguridad      |
| 20  | 1667685   | 1   | Mounting kit | ensemble de montage    | Befestigungssatz   | conj. montagem        | conj. montura           |
| 21  | 24E000006 | 1   | Bolt         | boulon                 | Bolzen             | parafuso              | bulón                   |
| 22  | 24E000006 | 1   | Lockwasher   | rondelle frein         | Sicherungsscheibe  | arruela de pressão    | arandela seguridad      |
| 23  | 24E000006 | 1   | Washer       | rondelle               | Scheibe            | arruela               | arandela                |
| 24  | 619019    | 1   | Washer       | rondelle               | Scheibe            | arruela               | arandela                |
| 25  | 24E000006 | 1   | Lockwasher   | rondelle frein         | Sicherungsscheibe  | arruela de pressão    | arandela seguridad      |
| 26  | 17C000516 | 1   | Bolt         | boulon                 | Bolzen             | parafuso              | bulón                   |
| 27  | 209915    | 2   | Spacer       | entretoise             | Distanzteil        | espaçador             | espaciador              |
| 28  | 24E000006 | 1   | Lockwasher   | rondelle frein         | Sicherungsscheibe  | arruela de pressão    | arandela seguridad      |
| 29  | 17C000616 | 1   | Bolt         | boulon                 | Bolzen             | parafuso              | bulón                   |
| 30  | 1900616   | 1   | Bracket      | support                | Winkel             | grampo                | grampa                  |
| 31  | 549084    | 1   | Gasket       | garniture              | Dichtung           | gaxeta                | empaquetadura           |
| 32  | 509303    | 1   | Gasket       | garniture              | Dichtung           | gaxeta                | empaquetadura           |
| 33  | †O-----   | -   | Alt belt     | Courroie d'alternateur | Alternatorriemen   | Correia do alternador | Correa del alternador   |
| 34  | †O-----   | -   | Fan belt     | courr ventil           | Treibrmn Vent      | corr vent             | corr vent               |
| 35  | O-----    | -   | Alternator   | alternateur            | Alternator         | alternador            | alternador              |

1 Inc. 21 → 23

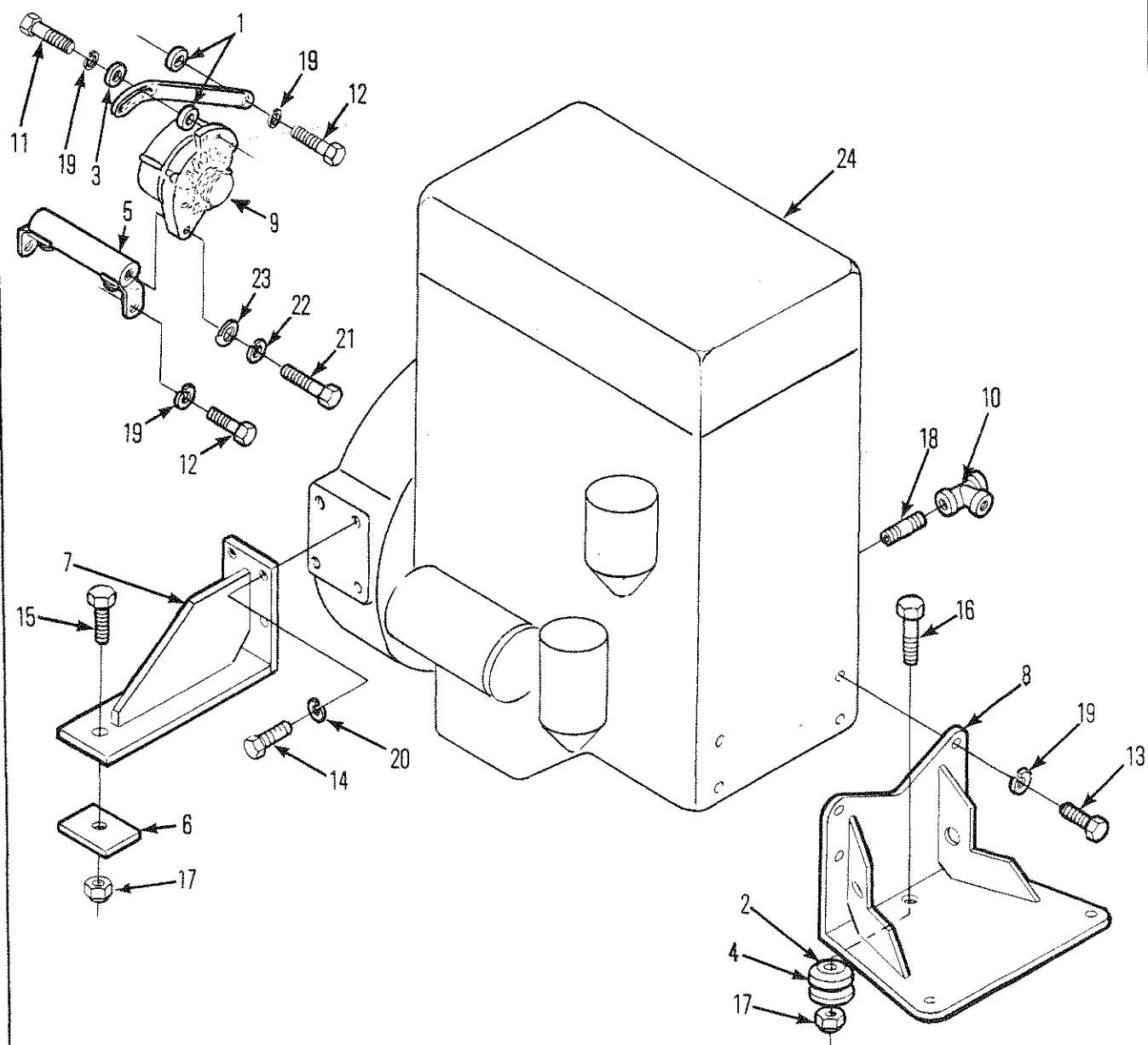
2 See 20

3 Voir 20

4 Siehe 20

5 Veja 20

6 Véase 20



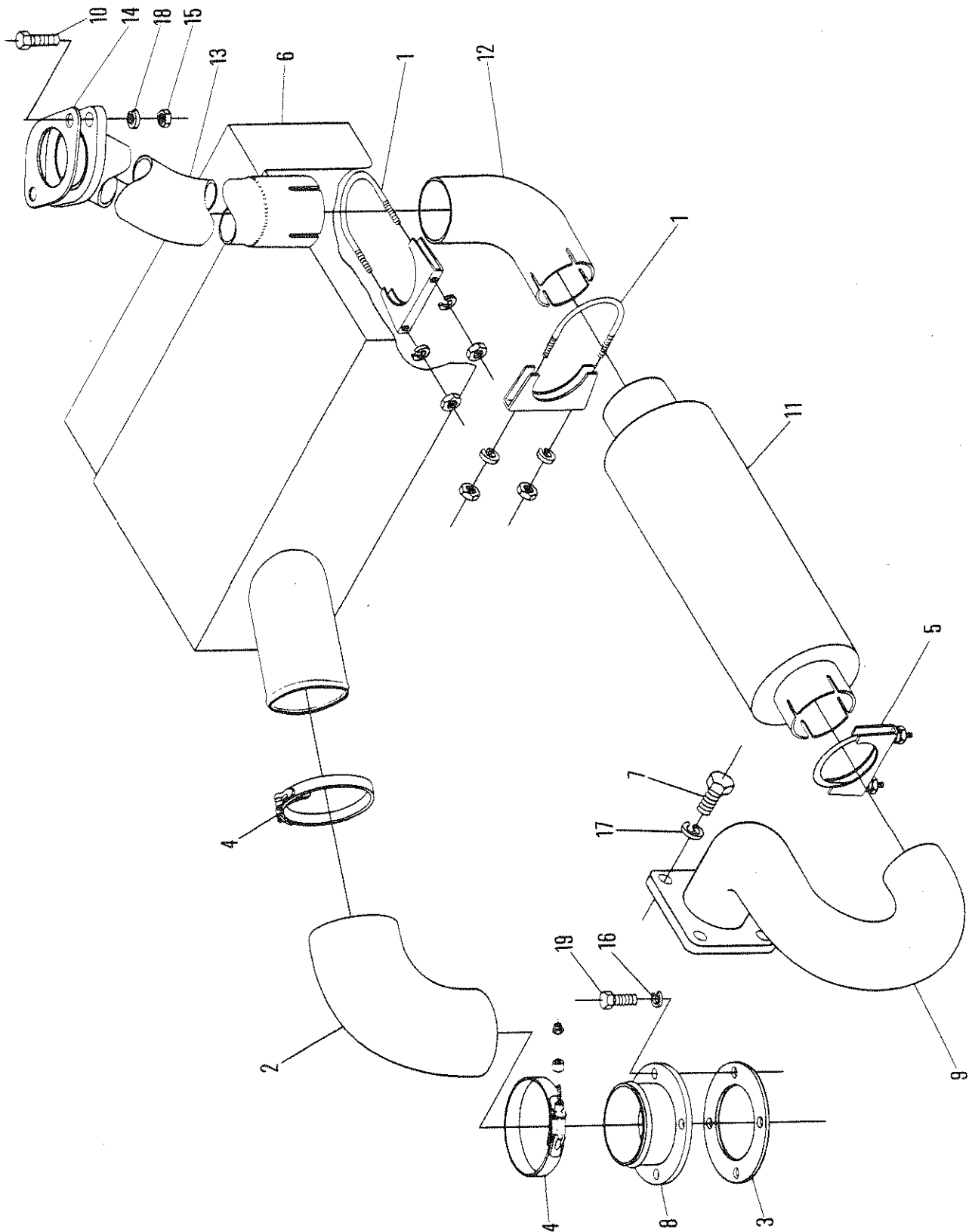
5190TP

**ENGINE MOUNTINGS GM**  
**SUPPORTS ÉLASTIQUE DU MOTEUR GM**  
**MOTORBEFESTIGUNGEN GM**  
**SUPTORES DE MONTAGEM DO MOTOR GM**  
**PATAS DE MONTAJE ELÁSTICO DEL MOTOR GM**

| No. | Part No.  | Qty | Description  | Description            | Benennung          | Descrição             | Descripción           |
|-----|-----------|-----|--------------|------------------------|--------------------|-----------------------|-----------------------|
| 1   | 209915    | 2   | Spacer       | entretoise             | Distanzteil        | espaçador             | espaciador            |
| 2   | 524703    | 1   | Pad          | tampon                 | Polster            | almofada              | almohadilla           |
| 3   | 619019    | 1   | Washer       | rondelle               | Scheibe            | arruela               | arandela              |
| 4   | 664427    | 1   | Washer       | rondelle               | Scheibe            | arruela               | arandela              |
| 5   | 1667685   | 1   | Mounting kit | ensemble de montage    | Befestigungssatz   | conj montagem         | conj montura          |
| 6   | 1900802   | 2   | Pad          | tampon                 | Polster            | almofada              | almohadilla           |
| 7   | 1901024   | 2   | Bracket      | support                | Winkel             | grampo                | grampa                |
| 8   | 1905051   | 1   | Bracket      | support                | Winkel             | grampo                | grampa                |
| 9   | 10-----   | -   | Alternator   | alternateur            | Alternator         | alternador            | alternador            |
| 10  | 5K000108  | 1   | Tee          | raccord T              | T-Verbindungsstück | te                    | te                    |
| 11  | 17C000516 | 1   | Bolt         | boulon                 | Bolzen             | parafuso              | bulón                 |
| 12  | 17C000616 | 3   | Bolt         | boulon                 | Bolzen             | parafuso              | bulón                 |
| 13  | 17C000650 | 4   | Bolt         | boulon                 | Bolzen             | parafuso              | bulón                 |
| 14  | 17C000824 | 8   | Bolt         | boulon                 | Bolzen             | parafuso              | bulón                 |
| 15  | 17C001032 | 2   | Bolt         | boulon                 | Bolzen             | parafuso              | bulón                 |
| 16  | 17C001048 | 1   | Bolt         | boulon                 | Bolzen             | parafuso              | bulón                 |
| 17  | 17D000009 | 3   | Nut          | écrou                  | Mutter             | porca                 | tuerca                |
| 18  | 18F000001 | 1   | Nipple       | raccord                | Nippel             | niple                 | niple                 |
| 19  | 24E000006 | 8   | Lockwasher   | rondelle frein         | Sicherungsscheibe  | arruela de pressão    | arandela seguridad    |
| 20  | 24E000008 | 8   | Lockwasher   | rondelle frein         | Sicherungsscheibe  | arruela de pressão    | arandela seguridad    |
| 21  | 28-----   | 1   | Bolt         | boulon                 | Bolzen             | parafuso              | bulón                 |
| 22  | 28-----   | 1   | Lockwasher   | rondelle frein         | Sicherungsscheibe  | arruela de pressão    | arandela seguridad    |
| 23  | 28-----   | 1   | Washer       | rondelle               | Scheibe            | arruela               | arandela              |
| 24  | -----     | 1   | Engine       | moteur                 | Motor              | motor                 | motor                 |
| 25  | 10-----   | -   | Alt belt     | Courroie d'alternateur | Alternatorriemen   | Correia do alternador | Correa del alternador |
| 26  | 10-----   | -   | Fan belt     | courr ventil           | Treibbrmn Vent     | corr vent             | corr vent             |

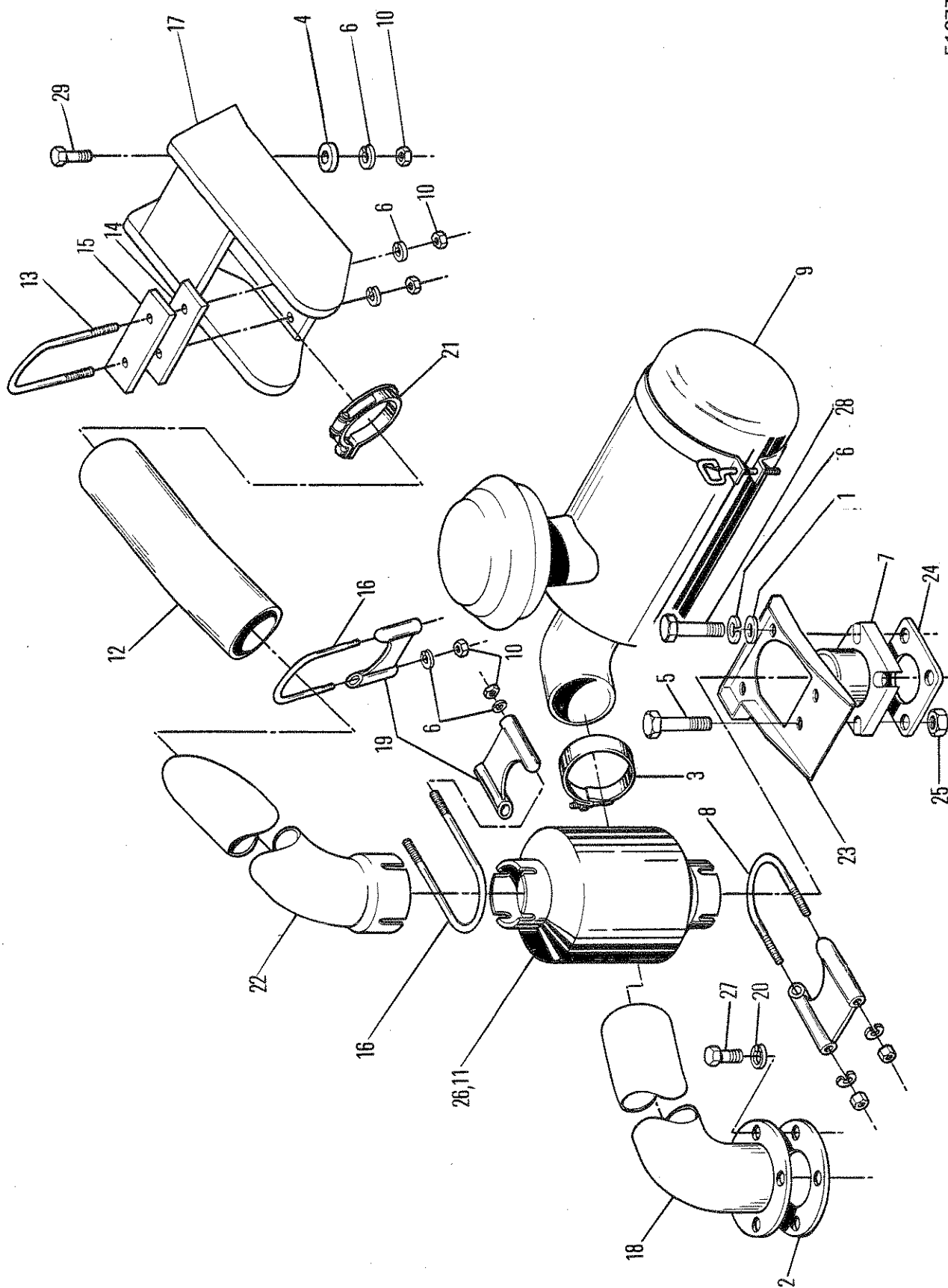
1 Inc. 21→23

- 2 See item 5
- 2 Voir 5
- 2 Siehe 5
- 2 Veja 5
- 2 Véase 5



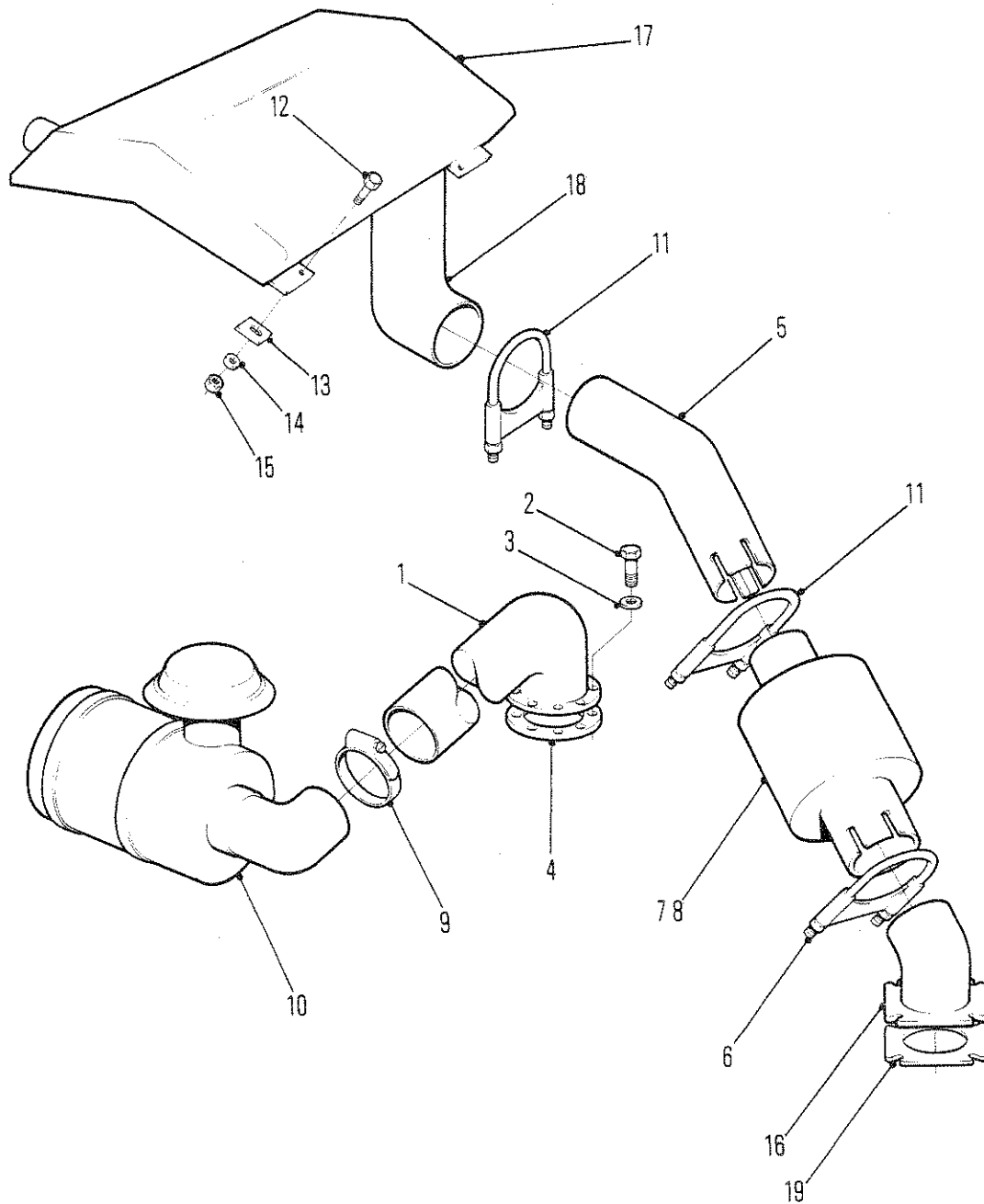
**AIR CLEANER MUFFLER & MOUNTING**  
**FILTRE À AIR - SILENCIEUX & MONTAGE**  
**LUFTFILTER - AUSPUFFÄMPFER UND MONTAGE**  
**AMORTECEDOR DO FILTRO DE AR E SUPORTE**  
**SILENCIADOR DEL FILTRO DE AIRE Y SOPORTE**

| No. | Part No.  | Qty | Description  | Description        | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|--------------|--------------------|-------------------|--------------------|--------------------|
| 1   | 507069    | 2   | Clamp        | pince              | Schelle           | braçadeira         | abrazadera         |
| 2   | 515425    | 2   | Elbow        | coude              | Winkelrohr        | cotovêlo           | codo               |
| 3   | 527096    | 2   | Gasket       | garniture          | Dichtung          | gaxeta             | empaquetadura      |
| 4   | 43H001450 | 4   | Clamp        | pince              | Schelle           | braçadeira         | abrazadera         |
| 5   | 544271    | 4   | Clamp assy   | pince ens          | Schelle vollst    | conj braçadeira    | conj abrazadera    |
| 6   | 1900152   | 1   | Air cleaner  | filtre à air       | Luftfilter        | purificador ar     | depurador aire     |
| 7   | 17C000620 | 8   | Bolt         | boulon             | Bolzen            | parafuso           | bulón              |
| 8   | 1900401   | 2   | Flange       | bride              | Flansch           | flange             | brida              |
| 9   | 1900408   | 1   | Exhaust pipe | tuyau déchappement | Auspuffrohr       | cano de descarga   | cao de escape      |
| 10  | 17C000824 | 4   | Bolt         | boulon             | Bolzen            | parafuso           | bulón              |
| 11  | 1900629   | 2   | Muffler      | silencieux         | Auspufftopf       | silenciador        | silenciador        |
| 12  | 1900646   | 2   | Elbow        | coude              | Winkelrohr        | cotovêlo           | codo               |
| 13  | 1900677   | 2   | Tailpipe     | tuyau déchappement | Auspuffrohr       | cano escape        | caño escape        |
| 14  | 1900683   | 2   | Gasket       | garniture          | Dichtung          | gaxeta             | empaquetadura      |
| 15  | 1D000008  | 4   | Nut          | écrou              | Mutter            | porca              | tuerca             |
| 16  | 4E000005  | 8   | Lockwasher   | rondelle frein     | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 17  | 4E000006  | 8   | Lockwasher   | rondelle frein     | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 18  | 4E000008  | 4   | Lockwasher   | rondelle frein     | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 19  | 17C000512 | 8   | Bolt         | boulon             | Bolzen            | parafuso           | bulón              |



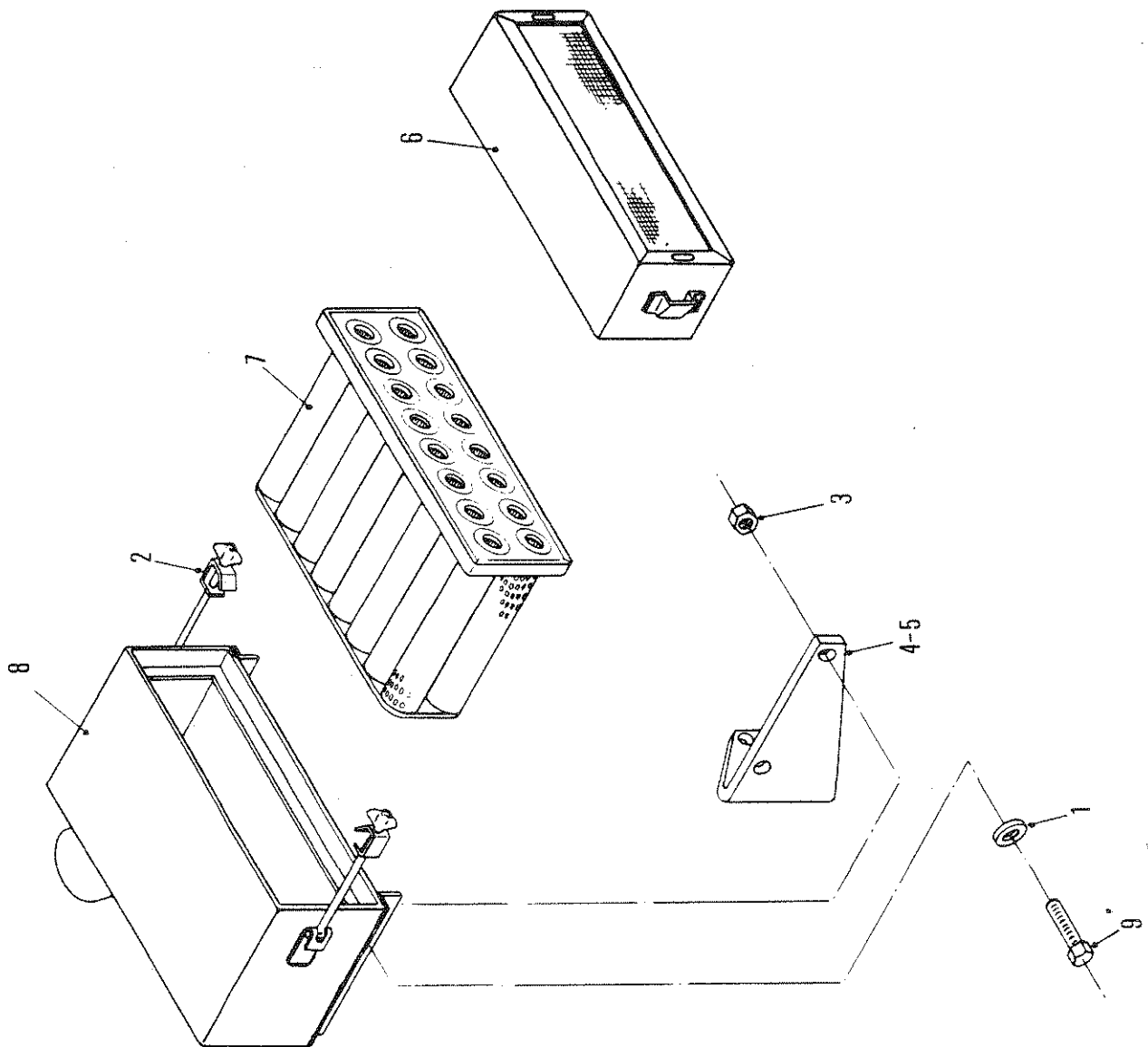
**AIR CLEANER MUFFLER & MOUNTING**  
**FILTRE À AIR - SILENCIEUX & MONTAGE**  
**LUFTFILTER - AUSPUFFÄMPFER & MONTAGE**  
**AMORTECEDOR DO FILTRO DE AR & SUPORTE**  
**SILENCIADOR DEL FILTRO DE AIRE & SOPORTE**

| No. | Part No.  | Qty | Description   | Description        | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|---------------|--------------------|-------------------|--------------------|--------------------|
| 1   | 209915    | 4   | Washer        | rondelle           | Scheibe           | arruela            | arandela           |
| 2   | 527096    | 2   | Gasket        | garniture          | Dichtung          | gaxeta             | empaquetadura      |
| 3   | 43H001450 | 2   | Clamp         | pince              | Schelle           | braçadeira         | abrazadera         |
| 4   | 664871    | 2   | Washer        | rondelle           | Scheibe           | arruela            | arandela           |
| 5   | 1304938   | 2   | Bolt          | boulon             | Bolzen            | parafuso           | bulón              |
| 6   | 24E000006 | 22  | Lockwasher    | rondelle frein     | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 7   | 1901475   | 2   | Flange        | flange             | Flansch           | bride              | brida              |
| 8   | 1901479   | 2   | Clamp         | pince              | Schelle           | braçadeira         | abrazadera         |
| 9   | 1901718   | 1   | Air cleaner   | filtre à air       | Luftfilter        | purificador ar     | depurador aire     |
| 10  | 63D000006 | 14  | Nut           | écrou              | Mutter            | porca              | tuerca             |
| 11  | 1901766   | 2   | Muffler       | silencieux         | Auspufftopf       | silenciador        | silenciador        |
| 12  | 1901844   | 2   | Tailpipe      | tuyau déchappement | Auspuffrohr       | cano escape        | caño escape        |
| 13  | 1901852   | 2   | U-bolt        | boulon U           | U-Bolzen          | cavilha U          | bulón U            |
| 14  | 1901854   | 2   | Gasket        | garniture          | Dichtung          | gaxeta             | empaquetadura      |
| 15  | 1901855   | 1   | Flat          | méplat             | Fläche            | bloco plano        | planchuela         |
| 16  | 1901856   | 4   | U-bolt        | boulon U           | U-Bolzen          | cavilha U          | bulón U            |
| 17  | 1901859   | 2   | Guard         | protecteur         | Schutz            | proteção           | protector          |
| 18  | 1902041   | 1   | Tube          | tube               | Rohr              | tubo               | tubo               |
| 19  | 1902064   | 4   | Clamp         | pince              | Schelle           | braçadeira         | abrazadera         |
| 20  | 24E000005 | 8   | Lockwasher    | rondelle frein     | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 21  | 1902719   | 2   | Rain cap      | capuchon deau      | Regenkappe        | coberta p/chuva    | tapa p/lluvia      |
| 22  | 1904410   | 2   | Exhaust pipe  | tuyau déchappement | Auspuffrohr       | cano de descarga   | cao de escape      |
| 23  | 1909003   | 1   | Debris shield | ecran de débris    | Schutzschild      | abrigo de esc      | resg deshechos     |
| 24  | 1990270   | 1   | Gasket        | garniture          | Dichtung          | gaxeta             | empaquetadura      |
| 25  | 8D000006  | 2   | Nut           | écrou              | Mutter            | porca              | tuerca             |
| 26  | 13F000012 | 2   | Plug          | bouchon            | Stopfen           | bujão              | tapón              |
| 27  | 17C000514 | 8   | Bolt          | boulon             | Bolzen            | parafuso           | bulón              |
| 28  | 17C000620 | 6   | Bolt          | boulon             | Bolzen            | parafuso           | bulón              |
| 29  | 17C000628 | 2   | Bolt          | boulon             | Bolzen            | parafuso           | bulón              |



**AIR CLEANER MUFFLER & MOUNTING**  
**FILTRE À AIR - SILENCIEUX & MONTAGE**  
**LUFTFILTER - AUSPUFFÄMPFER & MONTAGE**  
**AMORTECEDOR DO FILTRO DE AR & SUPORTE**  
**SILENCIADOR DEL FILTRO DE AIRE & SOPORTE**

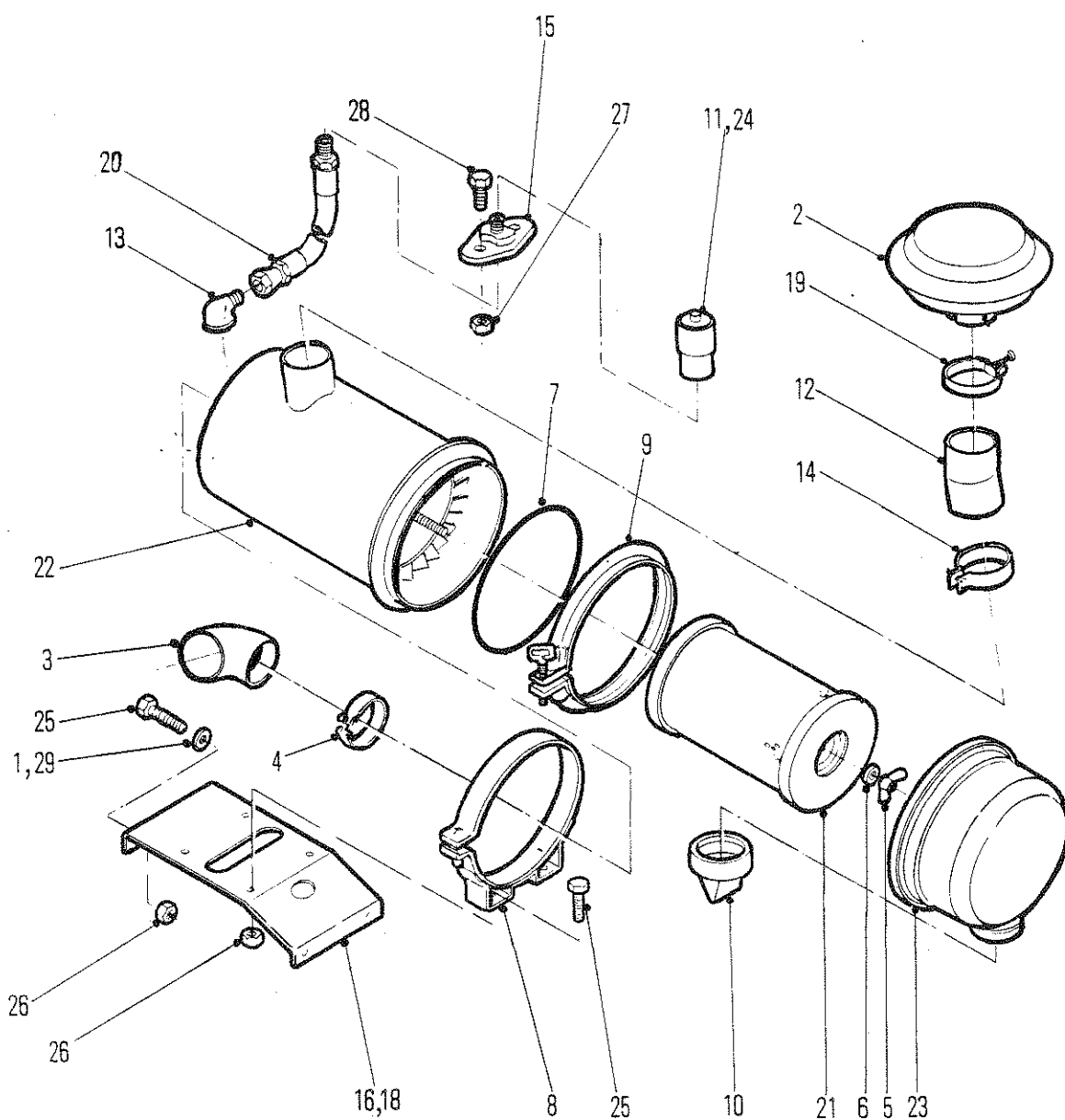
| No. | Part No.  | Qty | Description    | Description        | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|----------------|--------------------|-------------------|--------------------|--------------------|
| 1   | 1902041   | 1   | Tube           | tube               | Rohr              | tubo               | tubo               |
| 2   | 17C000514 | 4   | Boit           | boulon             | Bolzen            | parafuso           | bulón              |
| 3   | 24E000005 | 4   | Lockwasher     | rondelle frein     | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 4   | 527096    | 1   | Gasket         | garniture          | Dichtung          | gaxeta             | empaquetadura      |
| 5   | 1906455   | 1   | Exhaust tube   | tuyau déchappement | Auspuffrohr       | tubo de exaustão   | cano de escape     |
| 6   | 1901479   | 1   | Clamp          | pince              | Schelle           | braçadeira         | abrazadera         |
| 7   | 1902490   | 1   | Spark arrester | pare-étincelles    | Funkenfnger       | para-faixas        | apagachispa        |
| 8   | 13F000006 | 1   | Plug           | bouchon            | Stopfen           | bujão              | tapón              |
| 9   | 43H001450 | 1   | Clamp          | pince              | Schelle           | braçadeira         | abrazadera         |
| 10  | ○-----    | 1   | Air cleaner    | filtre à air       | Luftfilter        | purificador ar     | depurador aire     |
| 11  | 1902848   | 2   | Clamp          | pince              | Schelle           | braçadeira         | abrazadera         |
| 12  | 17C000824 | 8   | Bolt           | boulon             | Bolzen            | parafuso           | bulón              |
| 13  | 1902971   | 4   | Gasket         | garniture          | Dichtung          | gaxeta             | empaquetadura      |
| 14  | 25E000021 | 4   | Washer         | rondelle           | Scheibe           | arruela            | arandela           |
| 15  | 17D000006 | 2   | Nut            | écrou              | Mutter            | porca              | tuerca             |
| 16  | 1906454   | 1   | Flange         | flange             | Flansch           | bride              | brida              |
| 17  | 1902842   | 1   | Muffler        | silencieux         | Auspufftopf       | silenciador        | silenciador        |
| 18  | 1902835   | 1   | Tube           | tube               | Rohr              | tubo               | tubo               |
| 19  | 1700333   | 1   | Gasket         | garniture          | Dichtung          | gaxeta             | empaquetadura      |



**AIR CLEANER**  
**EPURATEUR D'AIR**  
**LUFTFILTER**  
**FILTRO DE AR**  
**FILTRO DEL AIRE**

| No. | Part No.  | Qty | Description      | Description       | Benennung          | Descrição           | Descripción         |
|-----|-----------|-----|------------------|-------------------|--------------------|---------------------|---------------------|
| A   | †1900173  | 1   | Air cleaner assy | filtre à air, ens | Luftfilter, vollst | purificador ar conj | depurador aire conj |
| 1   | 215909    | 4   | Washer           | rondelle          | Scheibe            | arruela             | arandela            |
| 2   | 893627    | 2   | Fastener         | attache           | Verschluss         | prendedor           | abrazadera          |
| 3   | 18D000006 | 4   | Nut              | écrou             | Mutter             | porca               | tuerca              |
| 4   | 1900399   | 1   | Bracket          | support           | Winkel             | grampo              | grampa              |
| 5   | †1900400  | 1   | Bracket          | support           | Winkel             | grampo              | grampa              |
| 6   | 1990107   | 1   | Eliminator       | eliminateur       | Funktentstrer      | eliminador          | eliminador          |
| 7   | 1990108   | 1   | Element          | élément           | Element            | elemento            | elemento            |
| 8   | 1990121   | 1   | Housing          | botier            | Gehuse             | carcaça             | carcasa             |
| 9   | 18C000616 | 4   | Bolt             | boulon            | Bolzen             | parafuso            | bulón               |

† Inc 2, 6 → 8



5230TP

**AIR CLEANER**  
**EPURATEUR D'AIR**  
**LUFTFILTER**  
**FILTRO DE AR**  
**FILTRO DEL AIRE**

| No. | Part No.             | Qty | Description     | Description        | Benennung         | Descrição         | Descripción     |
|-----|----------------------|-----|-----------------|--------------------|-------------------|-------------------|-----------------|
| A   | <sup>1</sup> 1901718 | 1   | Air cleaner     | filtre à air       | Luftfilter        | purificador ar    | depurador aire  |
| 1   | 103293               | 4   | Washer          | rondelle           | Scheibe           | arruela           | arandela        |
| 2   | <sup>5</sup> 11512   | 1   | Cap             | chapeau            | Kappe             | tampa             | tapa            |
| 3   | 1902171              | 2   | Elbow           | coude              | Winkelrohr        | cotovêlo          | codo            |
| 4   | 43H001450            | 1   | Clamp           | pince              | Schelle           | braçadeira        | abrazadera      |
| 5   | 886526               | 1   | Nut             | écrou              | Mutter            | porca             | tuerca          |
| 6   | 886527               | 1   | Gasket          | garniture          | Dichtung          | gaxeta            | empaquetadura   |
| 7   | 892833               | 1   | O-ring          | joint torique      | O Ring            | anel-O            | anillo-O        |
| 8   | 941474               | 2   | Band            | bande              | Band              | banda             | banda           |
| 9   | 945060               | 1   | Clamp           | pince              | Schelle           | braçadeira        | abrazadera      |
| 10  | 946860               | 1   | Valve, vacuator | soupape exhausteur | Ventilabfluss     | válvula evacuação | válvula e       |
| 11  | <sup>3</sup> 1529625 | 1   | Indicator assy  | indicateur ens     | Messer vollst     | indicador conj    | indicador conj  |
| 12  | 1901701              | 1   | Tube, extension | exten de conduite  | Schlauchverlanger | extensao do tubo  | extension tubo  |
| 13  | 85F000004            | 1   | Fitting         | ajustage           | Verbindung        | ajuste            | accesorio       |
| 14  | 1901722              | 1   | Clamp           | pince              | Schelle           | braçadeira        | abrazadera      |
| 15  | 1901972              | 1   | Flange          | bride              | Flansch           | flange            | brida           |
| 16  | 1902030              | 1   | Mount           | support            | Befestigung       | apoio             | montura         |
| 17  | <sup>8</sup> 1906507 | 1   | Screen          | crible             | Sieb              | tela              | tamiz           |
| 18  | 1915075              | 1   | Mount           | support            | Befestigung       | apoio             | montura         |
| 19  | <sup>4</sup> §-----  | 1   | Clamp           | pince              | Schelle           | braçadeira        | abrazadera      |
| 20  | 1917182              | 1   | Hose            | tuyau flexible     | Schlauch          | mangueira         | manguera        |
| 21  | 1990248              | 1   | Element, filter | élément filtre     | Filtereinsatz     | elemento filtro   | elemento filtro |
| 22  | 1990249              | 1   | Body            | carrosserie        | Karosserie        | carroçria         | carrocería      |
| 23  | 1990250              | 1   | Cup             | cuvette            | Schale            | capa              | cubeta          |
| 24  | <sup>2</sup> 6515007 | 1   | Indicator assy  | indicateur ens     | Messer vollst     | indicador conj    | indicador conj  |
| 25  | 17C000616            | 8   | Bolt            | boulon             | Bolzen            | parafuso          | bulón           |
| 26  | 17D000003            | 8   | Nut             | écrou              | Mutter            | porca             | tuerca          |
| 27  | 18D000004            | 2   | Nut             | écrou              | Mutter            | porca             | tuerca          |
| 28  | 18C000412            | 2   | Bolt            | boulon             | Bolzen            | parafuso          | bulón           |
| 29  | 25E000017            | 4   | Washer          | rondelle           | Scheibe           | arruela           | arandela        |

<sup>1</sup> Inc 5→7, 9, 10 & 21→23

<sup>2</sup> CUM

<sup>3</sup> GM

<sup>4</sup> See 2

<sup>4</sup> Voir 2

<sup>4</sup> Siehe 2

<sup>4</sup> Veja 2

<sup>4</sup> Véase 2

<sup>5</sup> Inc. 19

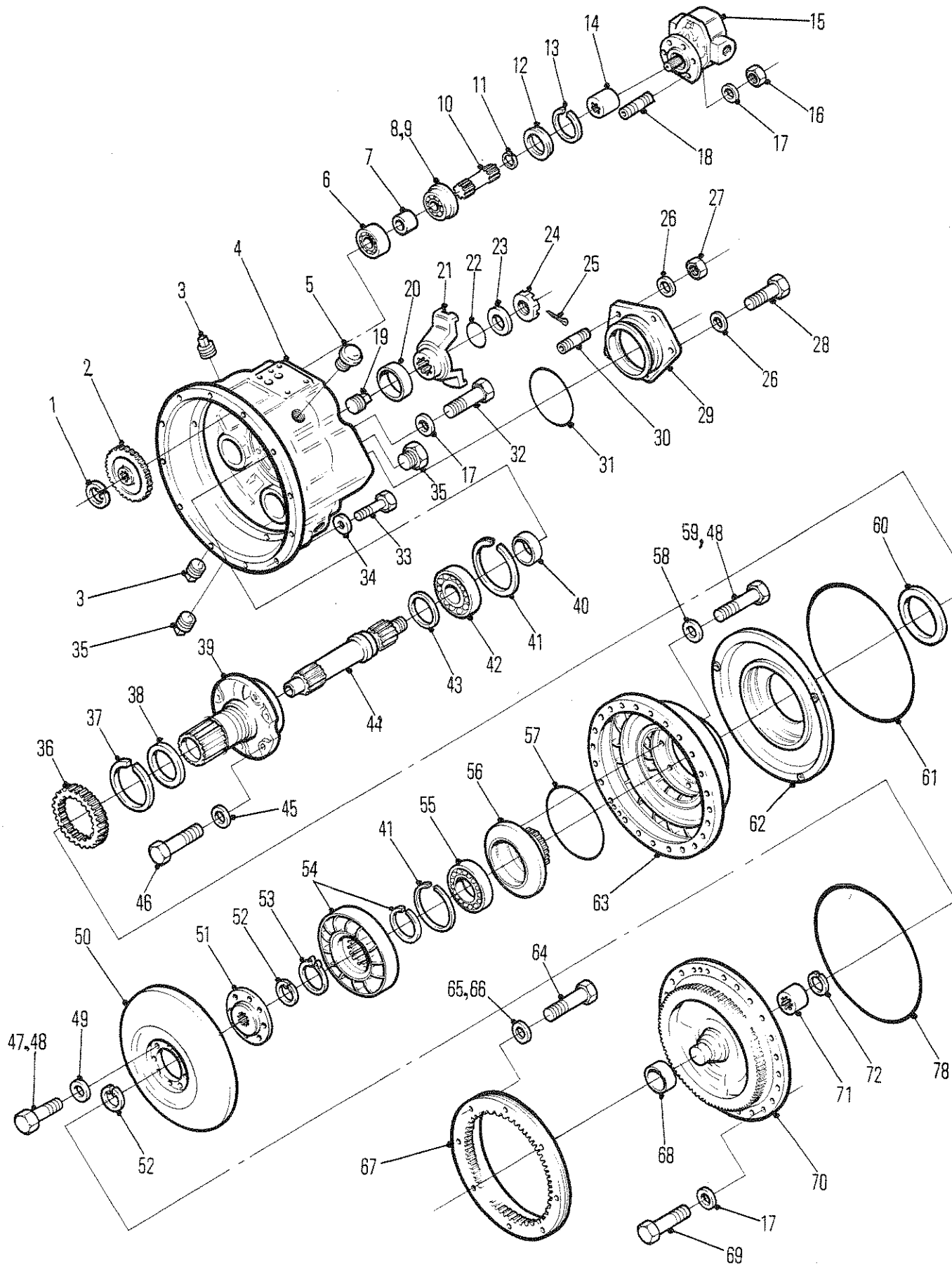
<sup>6</sup> ☐ Soundproof machines only.

<sup>6</sup> ☐ Machines insonorisées seulement

<sup>6</sup> ☐ Nur für Maschinen mit Schallabdichtung

<sup>6</sup> ☐ Motores de isolamento acústica

<sup>6</sup> ☐ Máquinas insonorizadas solamente



5184TP

**CONVERTER ASSEMBLY**  
**CONVERTISSEUR, ENSEMBLE**  
**DREHMOMENTWANDLER, VOLLSTÄNDIG**  
**CONVERSOR, CONJUNTO**  
**CONVERTIDOR, CONJUNTO**

| No. | Part No.  | Qty | Description      | Description          | Benennung              | Descrição          | Descripción         |
|-----|-----------|-----|------------------|----------------------|------------------------|--------------------|---------------------|
| A   | 1282731   | 1   | Torque conv assy | ens conv couple      | Drehmomentwandler voll | conj conv torque   | conj conv par       |
| 1   | 711298    | 2   | Snap ring        | circlips             | Sperring               | anel de trava      | anillo de retención |
| 2   | 214931    | 2   | Gear pump drive  | pompe dentr pign     | Pumpenantriebsrad      | acion bomba engr   | engr bomba prop     |
| 3   | 13F000016 | 3   | Plug             | bouchon              | Stopfen                | bujão              | tapón               |
| 4   | 214981    | 1   | Housing assy     | boitier ens          | Gehuse vollst          | carcaça conj       | carcasa conj        |
| 5   | 233598    | 1   | Breather         | reniflard            | Entlüfter              | respiradouro       | respiradero         |
| 6   | 214936    | 2   | Bearing          | palier               | Lager                  | mancal             | cojinete            |
| 7   | 214930    | 2   | Spacer           | entretoise           | Distanzteil            | espaçador          | espaciador          |
| 8   | 214954    | 2   | Snap ring        | circlips             | Sperring               | anel de trava      | anillo de retención |
| 9   | 214956    | 2   | Bearing          | palier               | Lager                  | mancal             | cojinete            |
| 10  | 214928    | 2   | Drive shaft      | arbre moteur         | Gelenkwelle            | eixo propulsor     | árbol impulsor      |
| 11  | 224039    | 2   | Snap ring        | circlips             | Sperring               | anel de trava      | anillo de retención |
| 12  | 214929    | 2   | Washer           | rondelle             | Scheibe                | arruela            | arandela            |
| 13  | 713186    | 2   | Snap ring        | circlips             | Sperring               | anel de trava      | anillo de retención |
| 14  | 214961    | 1   | Sleeve           | manchon              | Muffe                  | luva               | manguito            |
| 15  | 450230    | 1   | Charging pump    | pompe de chargemnt   | Ladepumpe              | bomba de carga     | bomba de carga      |
| 16  | 8D000006  | 6   | Nut              | écrou                | Mutter                 | porca              | tuerca              |
| 17  | 4E000006  | 33  | Lockwasher       | rondelle frein       | Sicherungsscheibe      | arruela de pressão | arandela seguridad  |
| 18  | 207647    | 6   | Stud             | goujon               | Stift                  | prisioneiro        | espárrago           |
| 19  | 16F000008 | 2   | Plug             | bouchon              | Stopfen                | bujão              | tapón               |
| 20  | 206864    | 1   | Seal oil         | jnt étanchéité huile | Idichtung              | vedação de óleo    | sello de aceite     |
| 21  | 215702    | 1   | Flange,output    | bride sortie         | Flansche Ausgangs      | flange saída       | platina saída       |
| 22  | 25K040112 | 1   | O-ring           | joint torique        | O Ring                 | anel-O             | anillo-O            |
| 23  | 102745    | 1   | Washer           | rondelle             | Scheibe                | arruela            | arandela            |
| 24  | 201951    | 1   | Nut              | écrou                | Mutter                 | porca              | tuerca              |
| 25  | 1F000424  | 1   | Pin              | goupille             | Stift                  | pino               | pasador             |
| 26  | 4E000007  | 5   | Lockwasher       | rondelle frein       | Sicherungsscheibe      | arruela de pressão | arandela seguridad  |
| 27  | 8D000007  | 2   | Nut              | écrou                | Mutter                 | porca              | tuerca              |
| 28  | 1C000720  | 3   | Screw            | vis                  | Schraube               | parafuso           | tornillo            |
| 29  | 214979    | 1   | Cover            | couvercle            | Deckel                 | tampa              | tapa                |
| 30  | 214730    | 2   | Stud             | goujon               | Stift                  | prisioneiro        | espárrago           |
| 31  | 25K040512 | 1   | O-ring           | joint torique        | O Ring                 | anel-O             | anillo-O            |
| 32  | 1C000628  | 3   | Screw            | vis                  | Schraube               | parafuso           | tornillo            |
| 33  | 17C000620 | 12  | Bolt             | boulon               | Boizen                 | parafuso           | bulón               |
| 34  | 24E000006 | 12  | Lockwasher       | rondelle frein       | Sicherungsscheibe      | arruela de pressão | arandela seguridad  |
| 35  | 40K000002 | 3   | Plug             | bouchon              | Stopfen                | bujão              | tapón               |
| 36  | 214951    | 1   | Gear             | engrenage            | Zahnrad                | engrenagem         | engranaje           |
| 37  | 224009    | 1   | Snap ring        | circlips             | Sperring               | anel de trava      | anillo de retención |
| 38  | 221653    | 1   | Piston ring      | segment de piston    | Kolbenring             | anel do pistão     | aro del pistón      |
| 39  | 237405    | 1   | Stator           | stator               | Stator                 | estator            | estator             |
| 40  | 214984    | 1   | Spacer           | entretoise           | Distanzteil            | espaçador          | espaciador          |
| 41  | 214953    | 2   | Snap ring        | circlips             | Sperring               | anel de trava      | anillo de retención |
| 42  | 239742    | 1   | Bearing          | palier               | Lager                  | mancal             | cojinete            |
| 43  | 222079    | 1   | Piston ring      | segment de piston    | Kolbenring             | anel do pistão     | aro del pistón      |
| 44  | 214983    | 1   | Shaft            | arbre                | Welle                  | ávore              | árbol               |
| 45  | 7E000008  | 6   | Lockwasher       | rondelle frein       | Sicherungsscheibe      | arruela de pressão | arandela seguridad  |

<sup>1</sup> Inc 1 → 63 & 68 → 78

<sup>2</sup> Inc 68 & 70

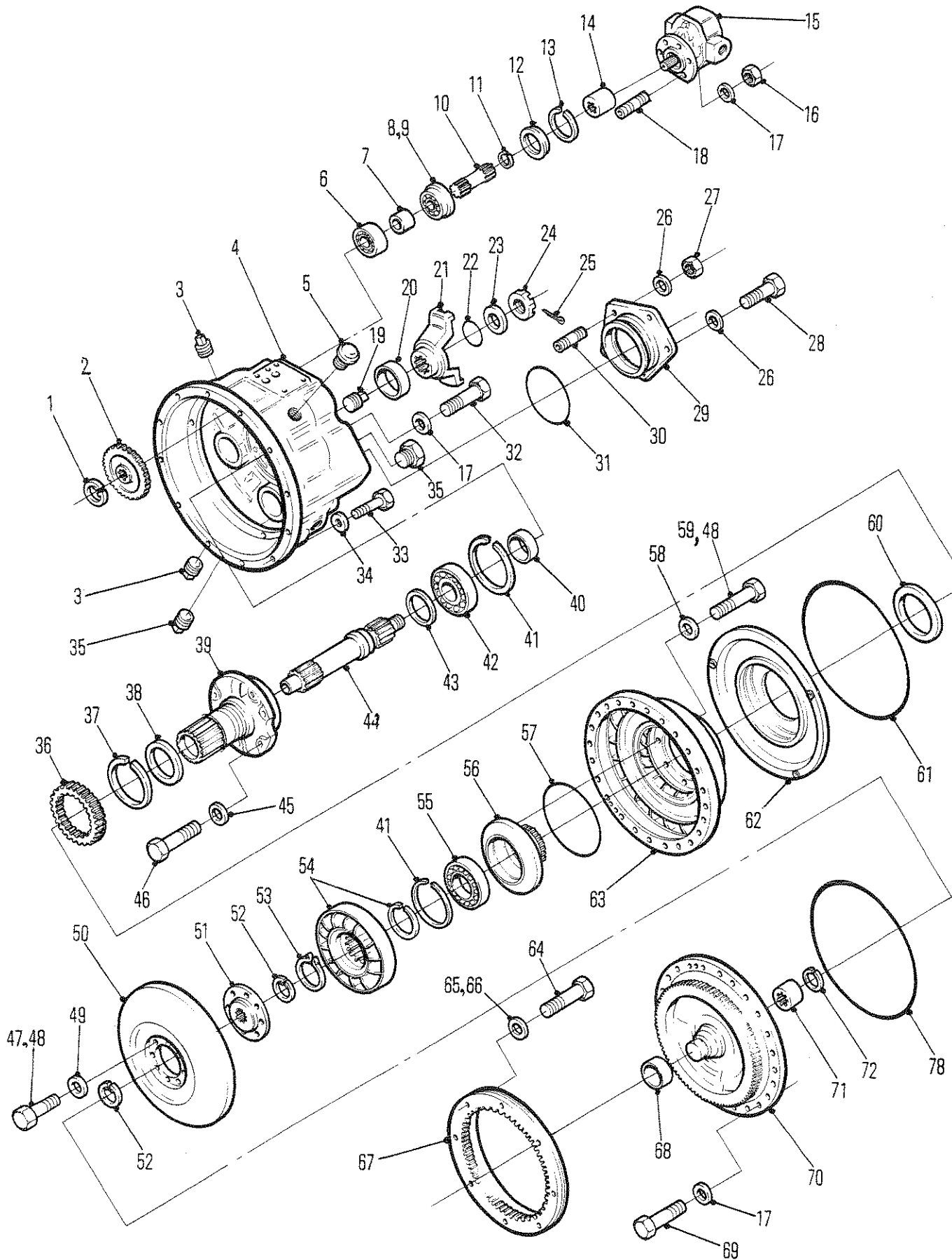
<sup>3</sup> See 77

<sup>3</sup> Voir 77

<sup>3</sup> Siehe 77

<sup>3</sup> Veja 77

<sup>3</sup> Véase 77



5184TP

**CONVERTER ASSEMBLY**  
**CONVERTISSEUR, ENSEMBLE**  
**DREHMOMENTWANDLER, VOLLSTÄNDIG**  
**CONVERSOR, CONJUNTO**  
**CONVERTIDOR, CONJUNTO**

| No. | Part No.  | Qty | Description     | Description          | Benennung         | Descrição          | Descripción         |
|-----|-----------|-----|-----------------|----------------------|-------------------|--------------------|---------------------|
| 46  | 1C000820  | 6   | Screw           | vis                  | Schraube          | parafuso           | tornillo            |
| 47  | 209313    | 8   | Screw           | vis                  | Schraube          | parafuso           | tornillo            |
| 48  | 28H000018 | 9   | Lockwire        | fil blocage          | Sicherungsdraht   | fio segurança      | alambre seguridad   |
| 49  | 619023    | 1   | Washer          | rondelle             | Scheibe           | arruela            | arandela            |
| 50  | 222684    | 1   | Turbine         | turbine              | Turbine           | turbina            | turbina             |
| 51  | 214924    | 1   | Hub             | moyeu                | Nabe              | cubo               | cubo                |
| 52  | 659065    | 2   | Snap ring       | circlips             | Sperring          | anel de trava      | anillo de retención |
| 53  | 743035    | 1   | Snap ring       | circlips             | Sperring          | anel de trava      | anillo de retención |
| 54  | 801607    | 1   | Reaction member | stator               | Stator            | estator            | Estator             |
| 55  | 214596    | 1   | Bearing         | palier               | Lager             | mancal             | cojinete            |
| 56  | 214923    | 1   | Hub             | moyeu                | Nabe              | cubo               | cubo                |
| 57  | 25K040616 | 1   | O-ring          | joint torique        | O Ring            | anel-O             | anillo-O            |
| 58  | 619025    | 8   | Lockwasher      | rondelle frein       | Sicherungsscheibe | arruela de pressão | arandela seguridad  |
| 59  | 4C000714  | 8   | Screw           | vis                  | Schraube          | parafuso           | tornillo            |
| 60  | 214941    | 1   | Seal oil        | jnt étanchéité huile | Idichtung         | vedação de óleo    | sello de aceite     |
| 61  | 214939    | 1   | Quad ring       | anneau quadruple     | Viererring        | anel quad          | anillo bastidor     |
| 62  | 214925    | 1   | Oil baffle      | défecteur huile      | Ideflektor        | defletor óleo      | deflector aceite    |
| 63  | 214920    | 1   | Impeller        | impulseur            | Pumprad           | impulsor           | impulsor            |
| 64  | 233092    | 16  | Bolt            | boulon               | Bolzen            | parafuso           | bulón               |
| 65  | 215909    | 16  | Washer          | rondelle             | Scheibe           | arruela            | arandela            |
| 66  | 28H014160 | 1   | Lockwire        | fil blocage          | Sicherungsdraht   | fio segurança      | alambre seguridad   |
| 67  | 233089    | 1   | Ring gear       | couronne dentée      | Zahnkranz         | corôa              | corona              |
| 68  | 222006    | 1   | Sleeve          | manchon              | Muffe             | luva               | manguito            |
| 69  | 1C000616  | 24  | Bolt            | boulon               | Bolzen            | parafuso           | bulón               |
| 70  | §-----    | 1   | Cover           | couvercle            | Deckel            | tampa              | tapa                |
| 71  | 214988    | 1   | Bearing         | palier               | Lager             | mancal             | cojinete            |
| 72  | 666542    | 1   | Snap ring       | circlips             | Sperring          | anel de trava      | anillo de retención |
| 73  | 207873    | 2   | Screw           | vis                  | Schraube          | parafuso           | tornillo            |
| 74  | 220725    | 1   | Name plate      | plaque duconstructr  | Namensschild      | placa do nome      | placa de nombre     |
| 75  | 223124    | 1   | Cover           | couvercle            | Deckel            | tampa              | tapa                |
| 76  | 223125    | 1   | Gasket          | garniture            | Dichtung          | gaxeta             | empaquetadura       |
| 77  | 2801524   | 1   | Cover           | couvercle            | Deckel            | tampa              | tapa                |
| 78  | 232535    | 1   | Quad ring       | anneau quadruple     | Viererring        | anel quad          | anillo bastidor     |

<sup>1</sup> Inc 1 → 63 & 68 → 78

<sup>2</sup> Inc 68 & 70

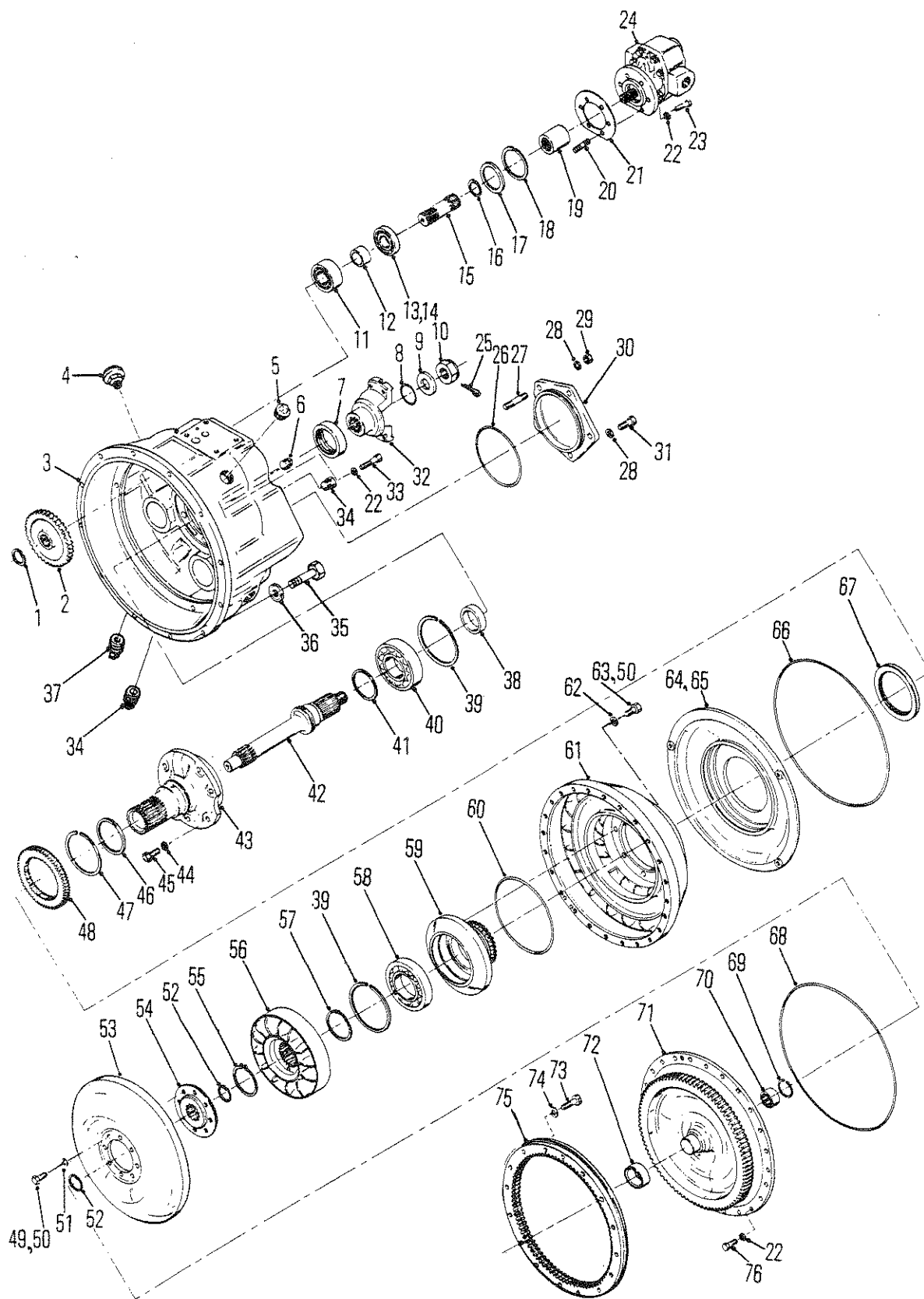
<sup>3</sup> See 77

<sup>3</sup> Voir 77

<sup>3</sup> Siehe 77

<sup>3</sup> Veja 77

<sup>3</sup> Véase 77



**CONVERTER ASSEMBLY  
CONVERTISSEUR, ENSEMBLE  
DREHMOMENTWANDLER, VOLLSTÄNDIG  
CONVERSOR, CONJUNTO  
CONVERTIDOR, CONJUNTO**

| No. | Part No.            | Qty | Description     | Description          | Benennung         | Descrição           | Descripción         |
|-----|---------------------|-----|-----------------|----------------------|-------------------|---------------------|---------------------|
| A   | <sup>6</sup> 286288 | 1   | Torque conv     | convert de couple    | Drehmomentwandler | conversor de torque | convtdor torsión    |
| B   | <sup>2</sup> 801524 | 1   | Cover           | couvercle            | Deckel            | tampa               | tapa                |
| 1   | 711298              | 2   | Snap ring       | circlips             | Sperring          | anel de trava       | anillo de retención |
| 2   | 214931              | 2   | Gear pump drive | pompe dentr pign     | Pumpenantriebsrad | acion bomba engr    | engr bomba prop     |
| 3   | 214981              | 1   | Housing assy    | boitier ens          | Gehuse vollst     | carcaça conj        | carcasa conj        |
| 4   | 13F000016           | 3   | Plug            | bouchon              | Stopfen           | bujão               | tapón               |
| 5   | 233598              | 1   | Breather        | reniflard            | Entlüfter         | respiradouro        | respiradero         |
| 6   | 16F000008           | 2   | Plug            | bouchon              | Stopfen           | bujão               | tapón               |
| 7   | 206864              | 1   | Seal oil        | jnt étanchéité huile | Idichtung         | vedação de óleo     | sello de aceite     |
| 8   | 25K040112           | 1   | O-ring          | joint torique        | O Ring            | anel-O              | anillo-O            |
| 9   | 102745              | 1   | Washer          | rondelle             | Scheibe           | arruela             | arandela            |
| 10  | 201951              | 1   | Nut             | écrou                | Mutter            | porca               | tuerca              |
| 11  | 214936              | 2   | Bearing         | palier               | Lager             | mancal              | cojinete            |
| 12  | 214930              | 2   | Spacer          | entretoise           | Distanzteil       | espaçador           | espaciador          |
| 13  | 214954              | 2   | Snap ring       | circlips             | Sperring          | anel de trava       | anillo de retención |
| 14  | 214956              | 2   | Bearing         | palier               | Lager             | mancal              | cojinete            |
| 15  | 214928              | 2   | Drive shaft     | arbre moteur         | Gelenkwelle       | eixo propulsor      | árbol impulsor      |
| 16  | 224039              | 2   | Snap ring       | circlips             | Sperring          | anel de trava       | anillo de retención |
| 17  | 214929              | 2   | Washer          | rondelle             | Scheibe           | arruela             | arandela            |
| 18  | 713186              | 2   | Snap ring       | circlips             | Sperring          | anel de trava       | anillo de retención |
| 19  | 214961              | 1   | Sleeve          | manchon              | Muffe             | luva                | manguito            |
| 20  | 207647              | 6   | Stud            | goujon               | Stift             | prisioneiro         | espárrago           |
| 21  | 235961              | 1   | Gasket          | garniture            | Dichtung          | gaxeta              | empaquetadura       |
| 22  | 4E000006            | 33  | Lockwasher      | rondelle frein       | Sicherungsscheibe | arruela de pressão  | arandela seguridad  |
| 23  | 8D000006            | 6   | Nut             | écrou                | Mutter            | porca               | tuerca              |
| 24  | 450230              | 1   | Charging pump   | pompe de chargemnt   | Ladepumpe         | bomba de carga      | bomba de carga      |
| 25  | 1F000424            | 1   | Pin             | goupille             | Stift             | pino                | pasador             |
| 26  | 25K040512           | 1   | O-ring          | joint torique        | O Ring            | anel-O              | anillo-O            |
| 27  | 214730              | 2   | Stud            | goujon               | Stift             | prisioneiro         | espárrago           |
| 28  | 4E000007            | 5   | Lockwasher      | rondelle frein       | Sicherungsscheibe | arruela de pressão  | arandela seguridad  |
| 29  | 8D000007            | 2   | Nut             | écrou                | Mutter            | porca               | tuerca              |
| 30  | 214979              | 1   | Cover           | couvercle            | Deckel            | tampa               | tapa                |
| 31  | 1C000720            | 6   | Screw           | vis                  | Schraube          | parafuso            | tornillo            |
| 32  | 215702              | 1   | Flange,output   | bride sortie         | Flansche Ausgangs | flange saída        | platina salida      |
| 33  | 1C000628            | 3   | Screw           | vis                  | Schraube          | parafuso            | tornillo            |
| 34  | 40K000002           | 3   | Plug            | bouchon              | Stopfen           | bujão               | tapón               |
| 35  | 17C000620           | 12  | Bolt            | boulon               | Bolzen            | parafuso            | bulón               |

<sup>1</sup> Inc. 237242 ring and 237243 spring  
<sup>1</sup> Compren anneau 237242 et ressort 237243  
<sup>1</sup> Hatte Ring 237242 und Feder 237243  
<sup>1</sup> Incl. o anel 237242 et a mola 237243  
<sup>1</sup> Inc. anillos 237242 y resortes 237243

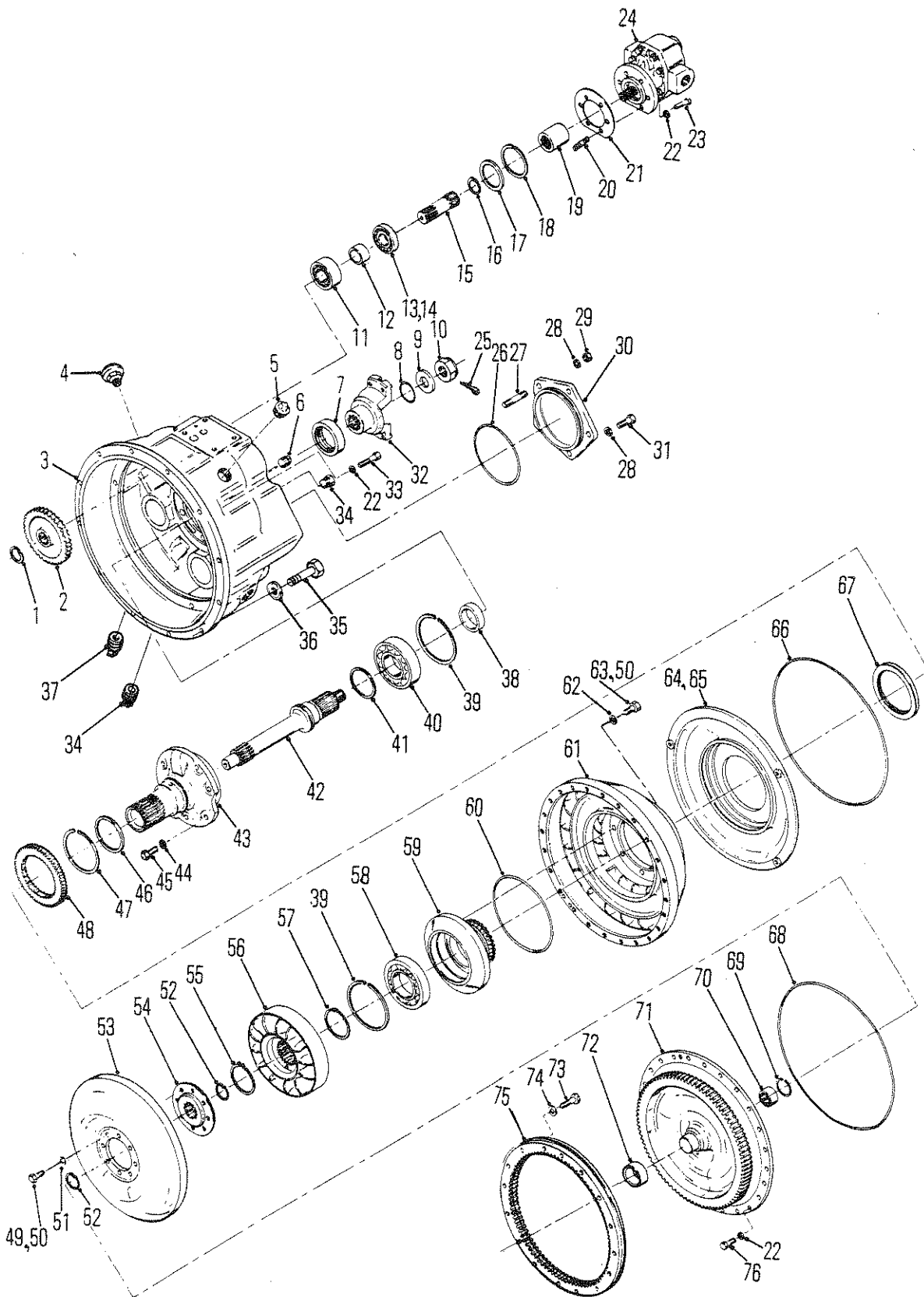
<sup>2</sup> 801524 Inc 71 & 72

<sup>3</sup> See B  
<sup>3</sup> Voir B  
<sup>3</sup> Siehe B  
<sup>3</sup> Veja B  
<sup>3</sup> Véase B

<sup>4</sup> Inc. 57 and 229565 Reaction Member  
<sup>4</sup> Comprend 57 & 229565 stator  
<sup>4</sup> Ernschl. 57 and 229565 Stator  
<sup>4</sup> Incl. 57 & 229565 estator  
<sup>4</sup> Inc. 57 & 229565 estator

<sup>5</sup> Service steel baffle with aluminum baffle kit 802003 use steel type seal 235593 with steel baffle, use aluminum type seal 237025 with aluminum baffle.  
<sup>5</sup> L'entretien du déflecteur en acier nécessite la trousse n° 802003. Utilisez le joint du type acier 235593 avec le joint du type aluminium n° 237025 avec le déflecteur en aluminium.  
<sup>5</sup> Zur Instandhaltung des Deflectors aus Stahl, bediene man sich der Ausrüstung Nr. 802003. Für den Deflektor aus Stahl benutze man eine Dichtung aus Stahl Typ Nr. 235593. Für den Deflektor aus Aluminium Typ Nr. 237025.  
<sup>5</sup> Serviço do Deflector de aço com o Jogo do Defletor de Alumínio no. 802003. Use vedador tipo alumínio 237025 com Defletor de Alumínio.  
<sup>5</sup> El Servicio del Deflector de Acero debe hacerse con el Juego de Deflector de Alumínio No. 802003. Use sello tipo acero No. 235593 con el Deflector de acero. Use sello tipo aluminio No. 237025 con el deflector de aluminio.

<sup>6</sup> Inc. 1→40, 43→81.



**CONVERTER ASSEMBLY  
CONVERTISSEUR, ENSEMBLE  
DREHMOMENTWANDLER, VOLLSTÄNDIG  
CONVERSOR, CONJUNTO  
CONVERTIDOR, CONJUNTO**

| No. | Part No.  | Qty | Description | Description          | Benennung         | Descrição          | Descripción         |
|-----|-----------|-----|-------------|----------------------|-------------------|--------------------|---------------------|
| 36  | 24E000006 | 12  | Lockwasher  | rondelle frein       | Sicherungsscheibe | arruela de pressão | arandela seguridad  |
| 37  | 40K000016 | 1   | Plug        | bouchon              | Stopfen           | bujão              | tapón               |
| 38  | 214984    | 1   | Spacer      | entretoise           | Distanzteil       | espaçador          | espaciador          |
| 39  | 214953    | 2   | Snap ring   | circlips             | Sperring          | anel de trava      | anillo de retención |
| 40  | 239742    | 1   | Bearing     | palier               | Lager             | mancal             | cojinete            |
| 41  | 222079    | 1   | Piston ring | segment de piston    | Kolbenring        | anel do pistão     | aro del pistón      |
| 42  | 214983    | 1   | Shaft       | arbre                | Welle             | ávore              | árbol               |
| 43  | 237405    | 1   | Stator      | stator               | Stator            | estator            | estator             |
| 44  | 7E000008  | 6   | Lockwasher  | rondelle frein       | Sicherungsscheibe | arruela de pressão | arandela seguridad  |
| 45  | 1C000820  | 6   | Screw       | vis                  | Schraube          | parafuso           | tornillo            |
| 46  | 1801984   | 1   | Ring kit    | ens de la couronne   | Ringsatz          | conjunto de anéis  | conj anillo         |
| 47  | 224009    | 1   | Snap ring   | circlips             | Sperring          | anel de trava      | anillo de retención |
| 48  | 214951    | 1   | Gear        | engrenage            | Zahnrad           | engrenagem         | engranaje           |
| 49  | 209313    | 8   | Screw       | vis                  | Schraube          | parafuso           | tornillo            |
| 50  | 28H000018 | 9   | Lockwire    | fil blocage          | Sicherungsdraht   | fio segurança      | alambre seguridad   |
| 51  | 619023    | 1   | Washer      | rondelle             | Scheibe           | arruela            | arandela            |
| 52  | 659065    | 2   | Snap ring   | circlips             | Sperring          | anel de trava      | anillo de retención |
| 53  | 222684    | 1   | Turbine     | turbine              | Turbine           | turbina            | turbina             |
| 54  | 214924    | 1   | Hub         | moyeu                | Nabe              | cubo               | cubo                |
| 55  | 743035    | 1   | Snap ring   | circlips             | Sperring          | anel de trava      | anillo de retención |
| 56  | 4801607   | 1   | Spacer kit  | entretoises jeu      | Distanzteil Satz  | espaçador jôgo     | espaciador jgo      |
| 57  | 229566    | 1   | Spacer      | entretoise           | Distanzteil       | espaçador          | espaciador          |
| 58  | 214596    | 1   | Bearing     | palier               | Lager             | mancal             | cojinete            |
| 59  | 214923    | 1   | Hub         | moyeu                | Nabe              | cubo               | cubo                |
| 60  | 60K040616 | 1   | O-ring      | joint torique        | O Ring            | anel-O             | anillo-O            |
| 61  | 214920    | 1   | Impeller    | impulseur            | Pumprad           | impulsor           | impulsor            |
| 62  | 619025    | 8   | Lockwasher  | rondelle frein       | Sicherungsscheibe | arruela de pressão | arandela seguridad  |
| 63  | 4C000714  | 8   | Bolt        | boulon               | Bolzen            | parafuso           | bulón               |
| 64  | 5214925   | 1   | Oil baffle  | déflexeur huile      | Idfektor          | defletor óleo      | deflector aceite    |
| 65  | 802003    | 1   | Baffle kit  | jeu de déflexeur     | Deflektorsatz     | jogo deflector     | juego de deflector  |
| 66  | 232535    | 1   | Quad ring   | anneau quadruple     | Viererring        | anel quad          | anillo bastidor     |
| 67  | 5235593   | 1   | Seal oil    | jnt étanchéité huile | Idichtung         | vedação de óleo    | sello de aceite     |
| 68  | 60K041200 | 1   | O-ring      | joint torique        | O Ring            | anel-O             | anillo-O            |
| 69  | 666542    | 1   | Snap ring   | circlips             | Sperring          | anel de trava      | anillo de retención |
| 70  | 214988    | 1   | Bearing     | palier               | Lager             | mancal             | cojinete            |

1 Inc. 237242 ring and 237243 spring  
1 Compren anneau 237242 et ressort 237243  
1 Hatte Ring 237242 und Feder 237243  
1 Incl. o anel 237242 et a mola 237243  
1 Inc. anillos 237242 y resortes 237243

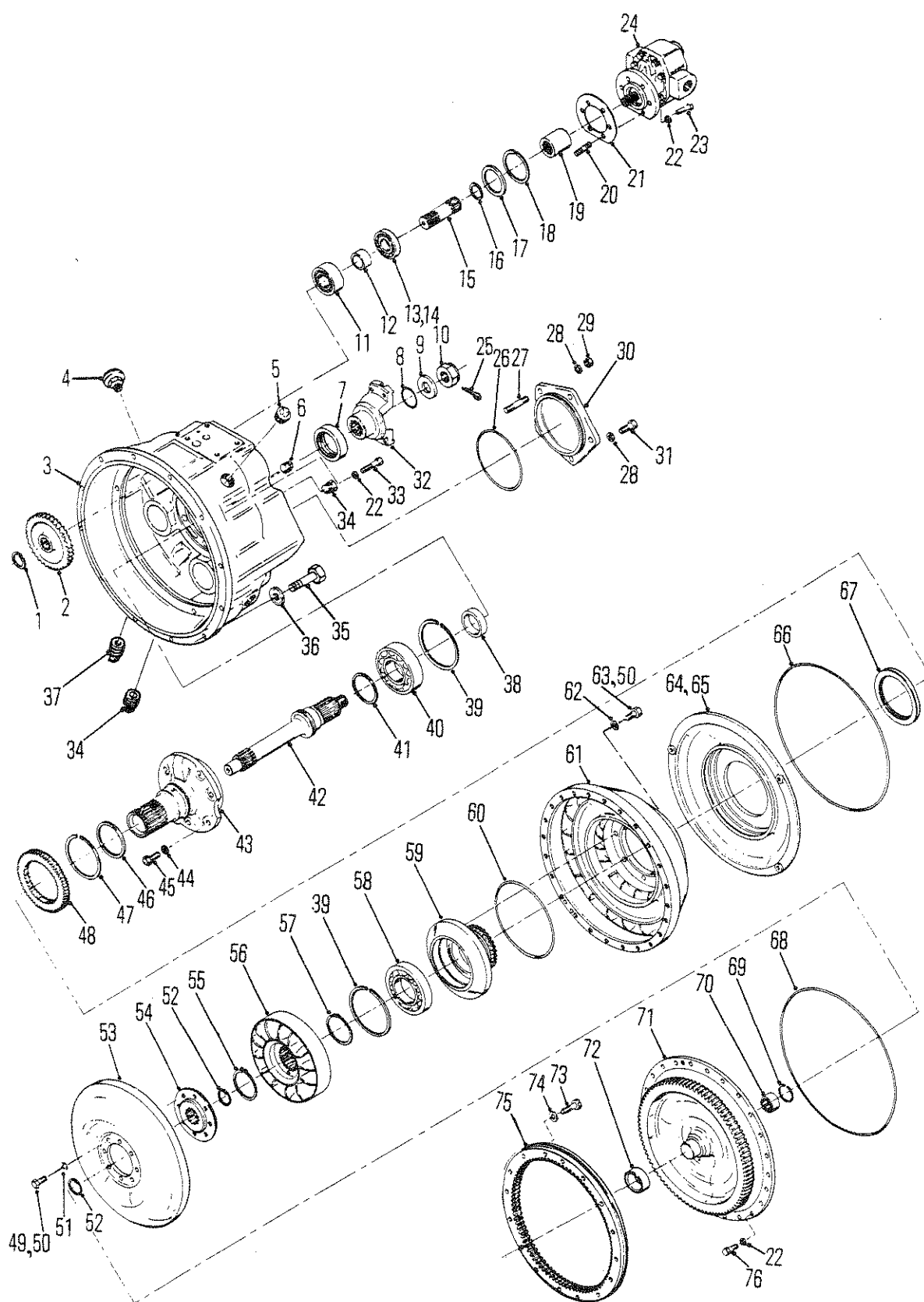
2 801524 Inc 71 & 72

3 See B  
3 Voir B  
3 Siehe B  
3 Veja B  
3 Véase B

4 Inc. 57 and 229565 Reaction Member  
4 Comprend 57 & 229565 stator  
4 Ernschl. 57 and 229565 Stator  
4 Incl. 57 & 229565 estator  
4 Inc. 57 & 229565 estator

5 Service steel baffle with aluminum baffle kit 802003 use steel type seal 235593 with steel baffle, use aluminum type seal 237025 with aluminum baffle.  
5 L'entretien du déflexeur en acier nécessite la trousse n° 802003. Utilisez le joint du type acier 235593 avec le joint du type aluminium n° 237025 avec le déflexeur en aluminium.  
5 Zur Instandhaltung des Deflectors aus Stahl, bediene man sich der Ausrüstung Nr. 802003. Für den Deflektor aus Stahl benutze man eine Dichtung aus Stahl Typ Nr. 235593. Für den Deflektor aus Aluminium Typ Nr. 237025.  
5 Serviço do Deflector de aço com o Jogo do Defletor de Alumínio no. 802003. Use vedador tipo alumínio 237025 com Defletor de Alumínio.  
5 El Servicio del Deflector de Acero debe hacerse con el Juego de Deflector de Alumínio No. 802003. Use sello tipo acero No. 235593 con el Deflector de acero. Use sello tipo aluminio No. 237025 con el deflector de aluminio.

6 Inc. 1→40, 43→81.



**CONVERTER ASSEMBLY  
CONVERTISSEUR, ENSEMBLE  
DREHMOMENTWANDLER, VOLLSTÄNDIG  
CONVERSOR, CONJUNTO  
CONVERTIDOR, CONJUNTO**

| No. | Part No. | Qty | Description | Description         | Benennung    | Descrição     | Descripción     |
|-----|----------|-----|-------------|---------------------|--------------|---------------|-----------------|
| 70  | 214988   | 1   | Bearing     | palier              | Lager        | mancal        | cojinete        |
| 71  | 3S-----  | 1   | Cover       | couvercle           | Deckel       | tampa         | tapa            |
| 72  | 222006   | 1   | Sleeve      | manchon             | Muffe        | luva          | manguito        |
| 73  | 236288   | 16  | Bolt        | boulon              | Bolzen       | parafuso      | bulón           |
| 74  | 215909   | 16  | Washer      | rondelle            | Scheibe      | arruela       | arandela        |
| 75  | 233089   | 1   | Ring gear   | couronne dentée     | Zahnkranz    | corôa         | corona          |
| 76  | 1C000616 | 24  | Bolt        | boulon              | Bolzen       | parafuso      | bulón           |
| 77  | 5C000612 | 6   | Bolt        | boulon              | Bolzen       | parafuso      | bulón           |
| 78  | 207873   | 2   | Screw       | vis                 | Schraube     | parafuso      | tornillo        |
| 79  | 223124   | 1   | Cover       | couvercle           | Deckel       | tampa         | tapa            |
| 80  | 223125   | 1   | Gasket      | garniture           | Dichtung     | gaxeta        | empaquetadura   |
| 81  | 220725   | 1   | Name plate  | plaque duconstructr | Namensschild | placa do nome | placa de nombre |

1 Inc. 237242 ring and 237243 spring  
1 Comprend anneau 237242 et ressort 237243  
1 Hatte Ring 237242 und Feder 237243  
1 Incl. o anel 237242 et a mola 237243  
1 Inc. anillos 237242 y resortes 237243

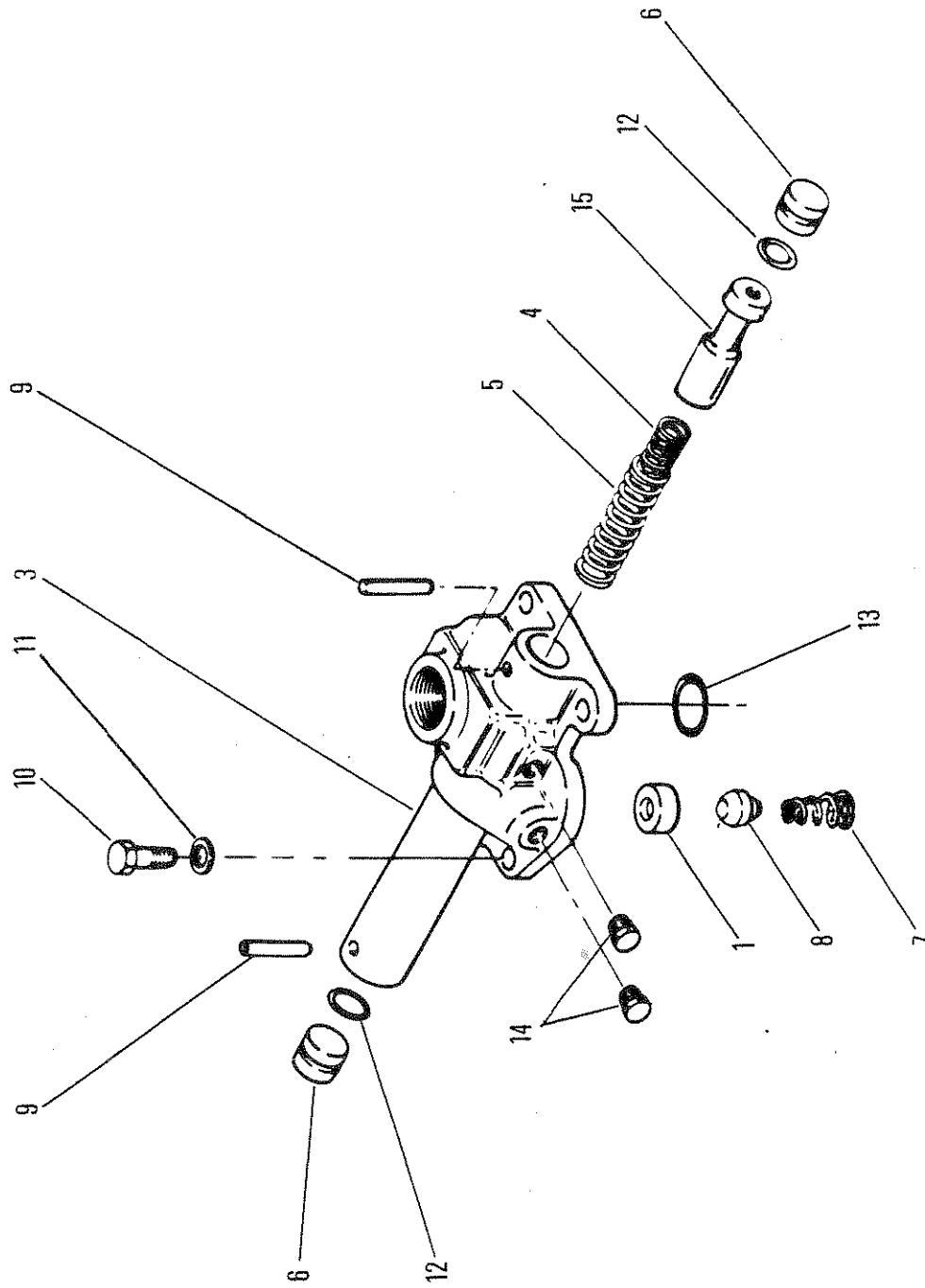
2 801524 Inc 71 & 72

3 See B  
3 Voir B  
3 Siehe B  
3 Veja B  
3 Véase B

4 Inc. 57 and 229565 Reaction Member  
4 Comprend 57 & 229565 stator  
4 Ernschl. 57 and 229565 Stator  
4 Incl. 57 & 229565 estator  
4 Inc. 57 & 229565 estator

5 Service steel baffle with aluminum baffle kit 802003 use steel type seal 235593 with steel baffle, use aluminum type seal 237025 with aluminum baffle.  
5 L'entretien du déflecteur en acier nécessite la trousse n° 802003. Utilisez le joint du type acier 235593 avec le joint dy type aluminum n° 237025 avec le déflecteur en aluminum.  
5 Zur Instandhaltung des Deflectors aus Stahl, bediene man sich der Ausrüstung Nr. 802003. Für den Deflektor aus Stahl benutze man eine Dichtung aus Stahl Typ Nr. 235593. Für den Deflektor aus Aluminum Typ Nr. 237025.  
5 Serviço do Deflector de aço com o Jogo do Defletor de Alumínio no. 802003. Use vedador tipo alumínio 237025 com Defletor de Alumínio.  
5 El Servicio del Deflector de Acero debe hacerse con el Juego de Deflector de Alumínio No. 802003. Use sello tipo acero No. 235593 con el Deflector de acero. Use sello tipo alumínio No. 237025 con el deflector de alumínio.

6 Inc. 1→40, 43→81.



**REGULATOR VALVE**  
**VANNE RÉGULATRICE**  
**REGELVENTIL**  
**VÁLVULA DO REGULADOR**  
**VÁLVULA DEL REGULADOR**

| No. | Part No.  | Qty | Description  | Description       | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|--------------|-------------------|-------------------|--------------------|--------------------|
| A   | 1214969   | 1   | Valve assy   | soupape ens       | Ventil vollst     | válvula conj       | válvula conj       |
| 1   | 214946    | 1   | Seat         | sige              | Sitz              | assento            | asiento            |
| 2   | 214949    | 1   | Gasket       | garniture         | Dichtung          | gaxeta             | empaquetadura      |
| 3   | 2S-----   | 1   | Valve body   | corps soupape     | Ventil Körper     | corpo válvula      | cuerpo válvula     |
| 4   | 220981    | 1   | Spring       | ressort           | Feder             | mola               | resorte            |
| 5   | 220982    | 1   | Spring       | ressort           | Feder             | mola               | resorte            |
| 6   | 220983    | 2   | Stop         | butoir            | Anschlag          | batente            | tope               |
| 7   | 222312    | 1   | Spring       | ressort           | Feder             | mola               | resorte            |
| 8   | 222318    | 1   | Plunger      | plongeur          | Druckstange       | embolo             | émbolo buzo        |
| 9   | 660178    | 2   | Pin          | goupille          | Stift             | pino               | pasador            |
| 10  | 1C000616  | 4   | Bolt         | boulon            | Bolzen            | parafuso           | bulón              |
| 11  | 4E000006  | 4   | Lockwasher   | rondelle frein    | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 12  | 25K030018 | 2   | O-ring       | joint torique     | O Ring            | anel-O             | anillo-O           |
| 13  | 25K040104 | 1   | O-ring       | joint torique     | O Ring            | anel-O             | anillo-O           |
| 14  | 40K000002 | 2   | Plug         | bouchon           | Stopfen           | bujão              | tapón              |
| 15  | 2S-----   | 1   | Valve piston | piston de soupape | Ventilkolben      | válvula do pistão  | válvula pistón     |

<sup>1</sup> Inc 1,3, 6, 9, 12 & 15

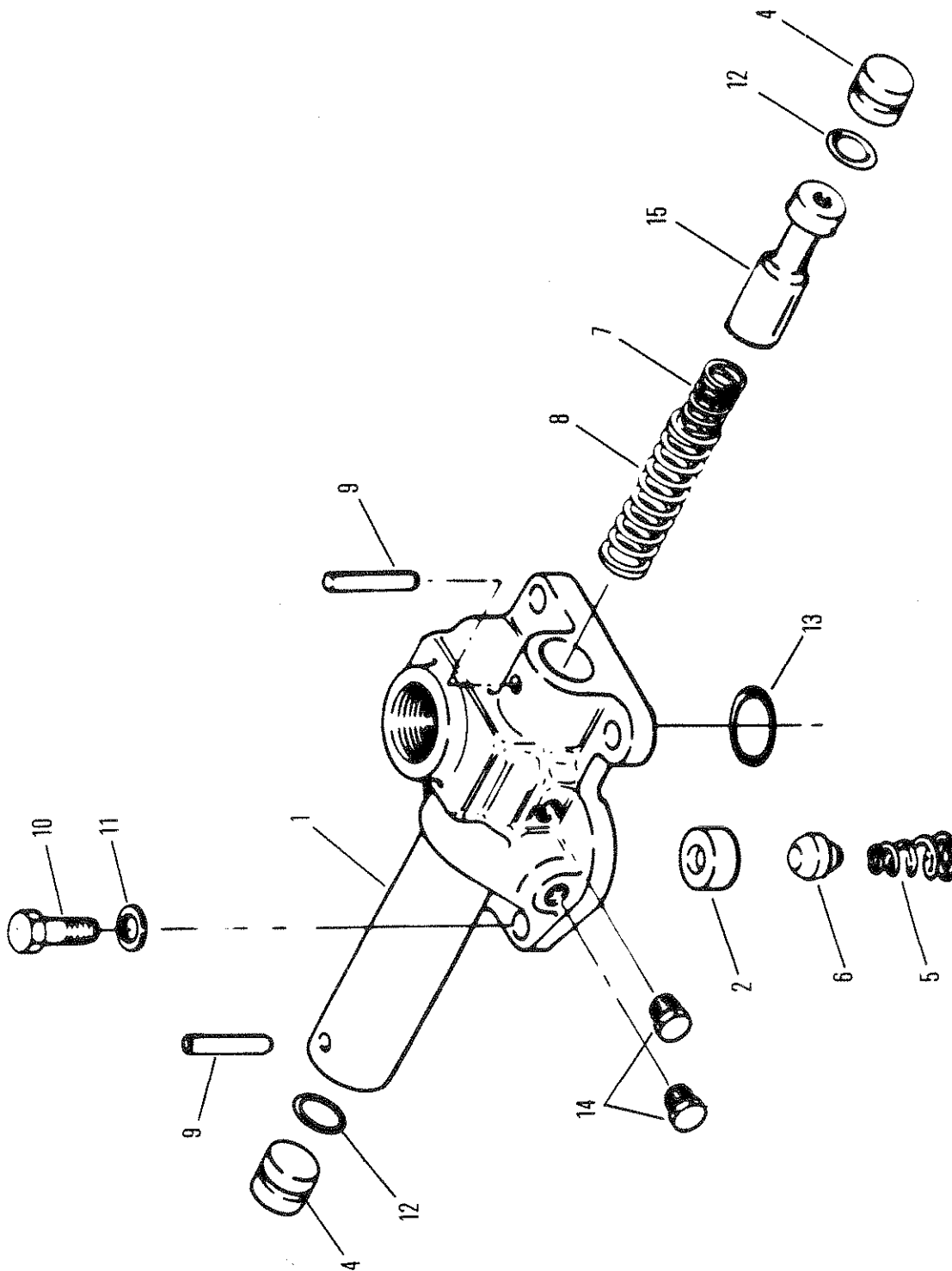
<sup>2</sup> See A

<sup>2</sup> Voir B

<sup>2</sup> Siehe B

<sup>2</sup> Veja B

<sup>2</sup> Véase B



**REGULATOR VALVE**  
**VANNE RÉGULATRICE**  
**REGELVENTIL**  
**VÁLVULA DO REGULADOR**  
**VÁLVULA DEL REGULADOR**

| No. | Part No.            | Qty | Description | Description    | Benennung         | Descrição          | Descripción        |
|-----|---------------------|-----|-------------|----------------|-------------------|--------------------|--------------------|
| A   | <sup>1</sup> 214943 | 1   | Valve       | soupape        | Ventil            | válvula            | válvula            |
| 1   | <sup>2</sup> §----- | 1   | Valve body  | corps soupape  | Ventil Körper     | corpo válvula      | cuerpo válvula     |
| 2   | 214946              | 1   | Seat        | sige           | Sitz              | assento            | asiento            |
| 3   | <sup>1</sup> 214949 | 1   | Gasket      | garniture      | Dichtung          | gaxeta             | empaquetadura      |
| 4   | 220983              | 2   | Stop        | butoir         | Anschlag          | batente            | tope               |
| 5   | 222312              | 1   | Spring      | ressort        | Feder             | mola               | resorte            |
| 6   | 222318              | 1   | Plunger     | plongeur       | Druckstange       | embolo             | émbolo buzo        |
| 7   | 224368              | 1   | Spring      | ressort        | Feder             | mola               | resorte            |
| 8   | 224369              | 1   | Spring      | ressort        | Feder             | mola               | resorte            |
| 9   | 660178              | 2   | Pin         | goupille       | Stift             | pino               | pasador            |
| 10  | 1C000616            | 4   | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |
| 11  | 4E000006            | 4   | Lockwasher  | rondelle frein | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 12  | 60K030018           | 2   | O-ring      | joint torique  | O Ring            | anel-O             | anillo-O           |
| 13  | 60K040104           | 1   | O-ring      | joint torique  | O Ring            | anel-O             | anillo-O           |
| 14  | 40K000002           | 2   | Plug        | bouchon        | Stopfen           | bujão              | tapón              |
| 15  | <sup>2</sup> §----- | 1   | Piston      | piston         | Kolben            | pistão             | pistón             |

<sup>1</sup> Inc 1, 2, 4, 9, 12 & 15

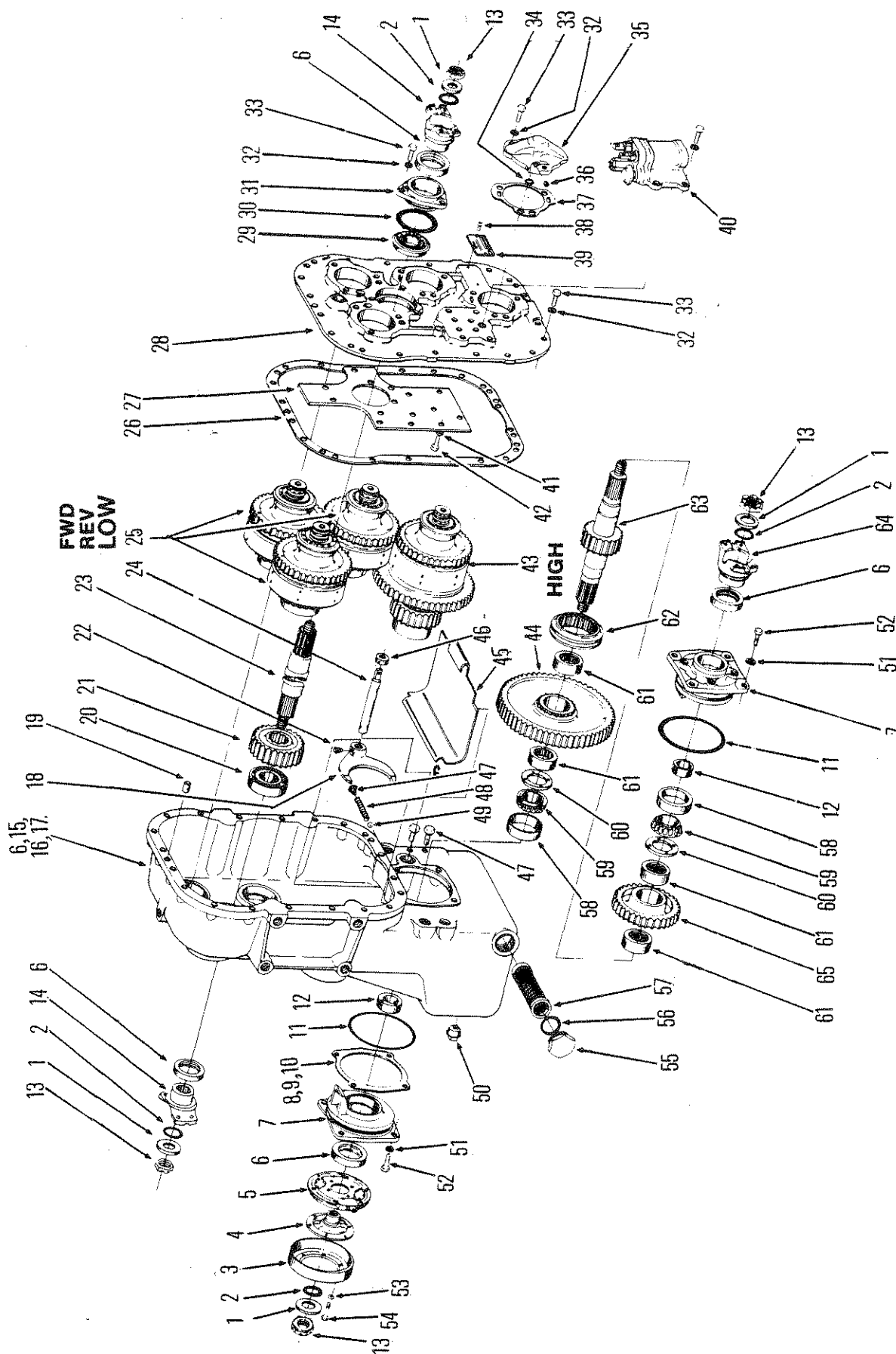
<sup>2</sup> See A

<sup>2</sup> Voir A

<sup>2</sup> Siehe A

<sup>2</sup> Veja A

<sup>2</sup> Véase A



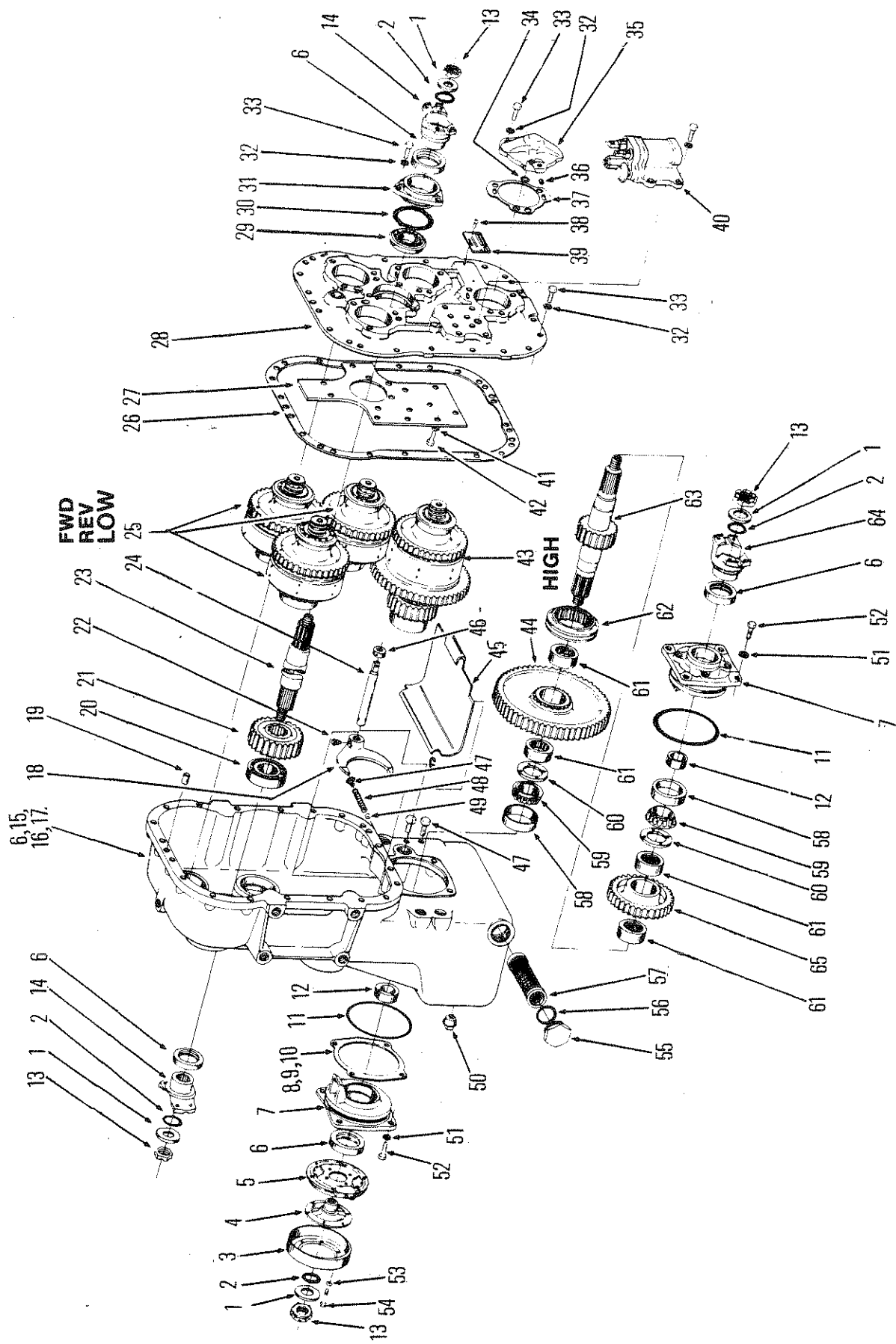
**TRANSMISSION ASSEMBLY - 2420**  
**TRANSMISSION ENSEMBLE - 2420**  
**GETRIEBE VOLLSTÄNDIG - 2420**  
**TRANSMISSÃO, CONJUNTO - 2420**  
**TRANSMISIÓN, CONJUNTO - 2420**

| No. | Part No.  | Qty | Description   | Description          | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|---------------|----------------------|-------------------|--------------------|--------------------|
| A   | 1282475   | 1   | Trans assy    | bote vitesse ens     | Getriebe vollst   | transmissão conj   | transmisión        |
| 1   | 102745    | 4   | Washer        | rondelle             | Scheibe           | arruela            | arandela           |
| 2   | 25K040112 | 4   | O-ring        | joint torique        | O Ring            | anel-O             | anillo-O           |
| 3   | 30-----   | 1   | Drum          | tambour              | Trommel           | tambor             | tambor             |
| 4   | 215550    | 1   | Flange        | bride                | Flansch           | flange             | brida              |
| 5   | 30-----   | 1   | Backing plate | plaque de renfort    | Stützplatte       | placa de apoio     | chapa soporte      |
| 6   | 206864    | 5   | Seal oil      | jnt étanchéité huile | Idichtung         | vedação de óleo    | sello de aceite    |
| 7   | 215155    | 2   | Cap           | chapeau              | Kappe             | tampa              | tapa               |
| 8   | 215156    | -   | Shim .004     | cale-0,10MM          | Beilage-0,10MM    | calço-0,10MM       | planchita-0,10MM   |
| 9   | 215157    | -   | Shim .007     | cale-0,18MM          | Beilage-0,18MM    | calço-0,18MM       | planchita-0,18MM   |
| 10  | 215158    | -   | Shim .010     | cale-0,25MM          | Beilage-0,25MM    | calço-0,25MM       | planchita-0,25MM   |
| 11  | 25K040524 | 2   | O-ring        | joint torique        | O Ring            | anel-O             | anillo-O           |
| 12  | 215162    | 2   | Spacer        | entretoise           | Distanzteil       | espaciador         | espaciador         |
| 13  | 216058    | 4   | Nut           | écrou                | Mutter            | porca              | tuerca             |
| 14  | 215702    | 2   | Flange,output | bride sortie         | Flansche Ausgangs | flange saída       | platina salida     |
| 15  | 218353    | 1   | Plug          | bouchon              | Stopfen           | bujão              | tapón              |
| 16  | 801363    | 1   | Trans case    | carter de trans      | Getriebgehäuse    | caixa de transmis  | caja transmisión   |
| 17  | 14F000016 | 3   | Plug          | bouchon              | Stopfen           | bujão              | tapón              |
| 18  | 215146    | 1   | Fork          | fourche              | Gabel             | garfo              | horquilla          |
| 19  | 214295    | 2   | Pin           | goupille             | Stift             | pino               | pasador            |
| 20  | 225603    | 1   | Bearing       | palier               | Lager             | mancal             | cojinete           |
| 21  | 215166    | 1   | Gear          | engrenage            | Zahnrad           | engrenagem         | engranaje          |
| 22  | 201566    | 1   | Bolt          | boulon               | Bolzen            | parafuso           | bulón              |
| 23  | 217952    | 1   | Shaft         | arbre                | Welle             | ávore              | árbol              |
| 24  | 215145    | 1   | Rail          | barre                | Gelnder           | trilho             | riel               |
| 25  | 0-----    | 1   | Clutch assy   | embrayage ens        | Kupplung vollst   | embreagem conj     | embrage conj       |
| 26  | 215144    | 1   | Gasket        | garniture            | Dichtung          | gaxeta             | empaquetadura      |
| 27  | 215143    | 1   | Plate         | plaque               | Platte            | placa              | placa              |
| 28  | 215141    | 1   | Cover         | couvercle            | Deckel            | tampa              | tapa               |
| 29  | 225824    | 1   | Bearing       | palier               | Lager             | mancal             | cojinete           |
| 30  | 25K040316 | 1   | O-ring        | joint torique        | O Ring            | anel-O             | anillo-O           |
| 31  | 215198    | 1   | Cap           | chapeau              | Kappe             | tampa              | tapa               |
| 32  | 4E0000007 | 35  | Lockwasher    | rondelle frein       | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 33  | 1C0000718 | 35  | Bolt          | boulon               | Bolzen            | parafuso           | bulón              |
| 34  | 25K030016 | 4   | O-ring        | joint torique        | O Ring            | anel-O             | anillo-O           |
| 35  | 215163    | 4   | Cap           | chapeau              | Kappe             | tampa              | tapa               |
| 36  | 16F000006 | 4   | Plug          | bouchon              | Stopfen           | bujão              | tapón              |
| 37  | 215164    | 4   | Gasket        | garniture            | Dichtung          | gaxeta             | empaquetadura      |
| 38  | 207873    | 2   | Screw         | vis                  | Schraube          | parafuso           | tornillo           |
| 39  | 221391    | 1   | Name plate    | plaque duconstructr  | Namensschild      | placa do nome      | placa de nombre    |
| 40  | 0-----    | 1   | Control valve | soupape de contrôle  | Steuventil        | váv de contr       | valv de control    |
| 41  | 5E0000006 | 15  | Lockwasher    | rondelle frein       | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 42  | 1C0000614 | 15  | Bolt          | boulon               | Bolzen            | parafuso           | bulón              |
| 43  | 0-----    | 1   | Clutch-high   | embrayage-haut       | Kupplung-hoch     | embreagem-alta     | embrague-alta      |
| 44  | 228068    | 1   | Gear          | engrenage            | Zahnrad           | engrenagem         | engranaje          |
| 45  | 228943    | 1   | Plate         | plaque               | Platte            | placa              | placa              |

<sup>1</sup> Inc 27, 43 & 46

<sup>2</sup> Inc 14

<sup>3</sup> Ref A7 15000 & A7 15050



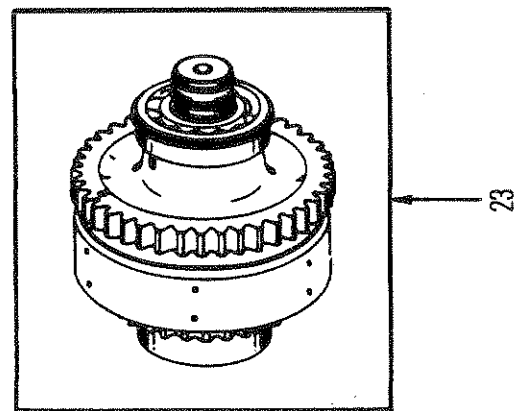
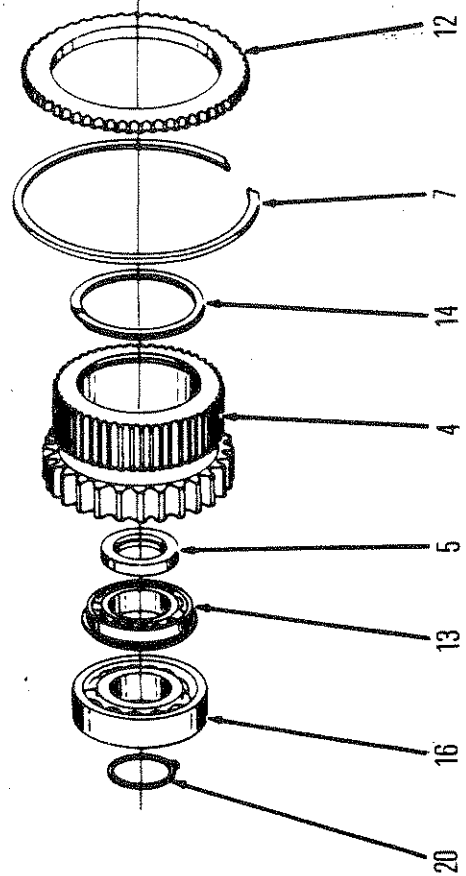
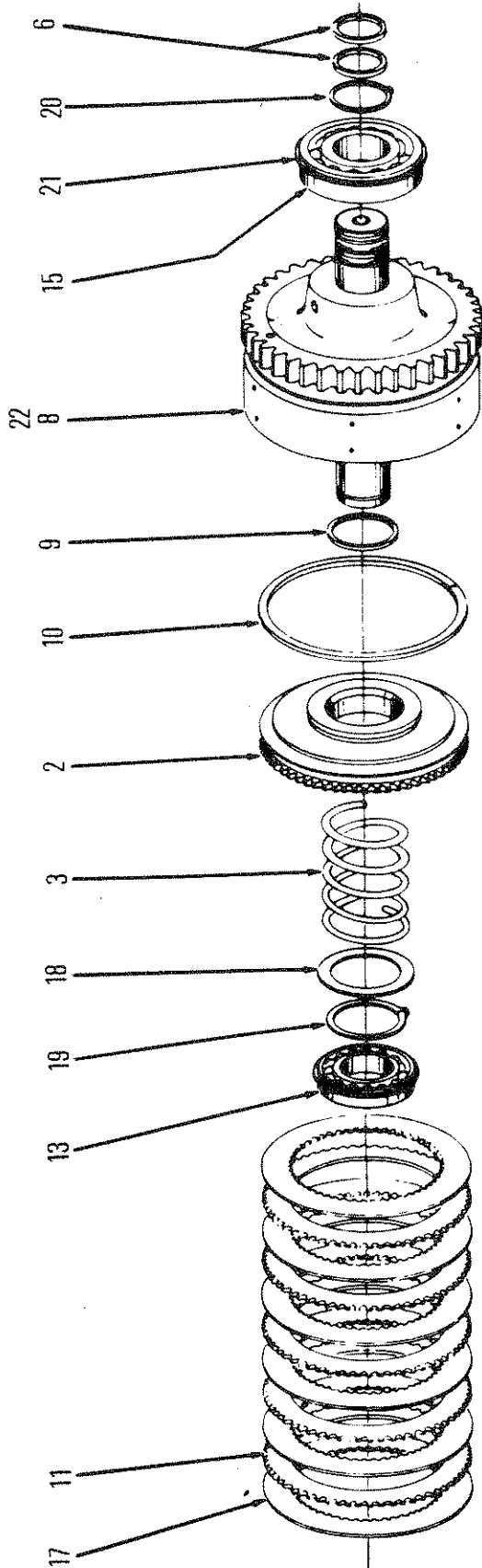
**TRANSMISSION ASSEMBLY - 2420**  
**TRANSMISSION ENSEMBLE - 2420**  
**GETRIEBE VOLLSTÄNDIG - 2420**  
**TRANSMISSÃO, CONJUNTO - 2420**  
**TRANSMISIÓN, CONJUNTO - 2420**

| No. | Part No.  | Qty | Description   | Description      | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|---------------|------------------|-------------------|--------------------|--------------------|
| 46  | 239892    | 1   | Seal          | joint étanchéité | Dichtung          | vedador            | sello              |
| 47  | 40K000004 | 3   | Plug          | bouchon          | Stopfen           | bujão              | tapón              |
| 48  | 215191    | 1   | Spring        | ressort          | Feder             | mola               | resorte            |
| 49  | 10J000012 | 1   | Ball          | bille            | Kugel             | esfera             | bola               |
| 50  | 215757    | 1   | Plug          | bouchon          | Stopfen           | bujão              | tapón              |
| 51  | 5E0000008 | 8   | Lockwasher    | rondelle frein   | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 52  | 1C0000820 | 8   | Bolt          | boulon           | Bolzen            | parafuso           | bulón              |
| 53  | 4E0000006 | 6   | Lockwasher    | rondelle frein   | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 54  | 2C0000612 | 6   | Bolt          | boulon           | Bolzen            | parafuso           | bulón              |
| 55  | 219370    | 1   | Plug          | bouchon          | Stopfen           | bujão              | tapón              |
| 56  | 219373    | 1   | Gasket        | garniture        | Dichtung          | gaxeta             | empaquetadura      |
| 57  | 215205    | 1   | Screen        | crible           | Sieb              | tela               | tamiz              |
| 58  | 675544    | 2   | Cup           | cuvette          | Schale            | capa               | cubeta             |
| 59  | 675548    | 2   | Cone          | cône             | Kegel             | cone               | cono               |
| 60  | 215154    | 2   | Thrust washer | rondelle pouss   | Ritzeldruck       | arruela empuxo     | arandela empuje    |
| 61  | 225079    | 4   | Bearing       | palier           | Lager             | mancal             | cojinete           |
| 62  | 215149    | 1   | Hub           | moyeu            | Nabe              | cubo               | cubo               |
| 63  | 215551    | 1   | Shaft         | arbre            | Welle             | ávore              | árbol              |
| 64  | 214985    | 2   | Flange        | bride            | Flansch           | flange             | brida              |
| 65  | 228069    | 1   | Gear          | engrenage        | Zahnrad           | engrenagem         | engranaje          |

<sup>1</sup> Inc 27, 43 & 46

<sup>2</sup> Inc 14

<sup>3</sup> Ref A7 15000 & A7 15050



**TRANSMISSION CLUTCH ASSEMBLY - FORWARD, REVERSE & LOW**  
**ENSEMBLE D'EMBRAYAGE DE BOÎTE DE VITESSE - MARCH AV & AR & BASSE**  
**GETRIEBE KUPPLUNGSBAUGRUPPE - VORWÄRTS, RÜCKWARTS & ERSTE**  
**CONJUNTO EMBREAGEM DA TRANSMISSÃO - MARCHA À FRENTE & À RÉ & BAIXA**  
**CONJUNTO TRANSMISIÓN-EMBRAGUE - MARCHA ADELANTE, RETROCESO & BAJA**

| No. | Part No.   | Qty | Description   | Description        | Benennung           | Descrição           | Descripción         |
|-----|------------|-----|---------------|--------------------|---------------------|---------------------|---------------------|
| 1   | †215176    | 1   | Seat          | sige               | Sitz                | assento             | asiento             |
| 2   | 215177     | 1   | Piston        | piston             | Kolben              | pistão              | pistón              |
| 3   | 215179     | 1   | Spring        | ressort            | Feder               | mola                | resorte             |
| 4   | 215180     | 1   | Gear&hub assy | ens engren&moyeu   | Zahnrad&nabe vollst | engren&cubo conj    | engran&cubo conj    |
| 5   | 215182     | 1   | Spacer        | entretoise         | Distanzteil         | espçador            | espaciador          |
| 6   | 215183     | 2   | Ring          | anneau             | Ring                | anel                | anillo              |
| 7   | 215190     | 1   | Ring          | anneau             | Ring                | anel                | anillo              |
| 8   | †215663    | 1   | Clutch drum   | tambour dembrayage | Kupplungstrommel    | tambor da embreagem | tambor del embrague |
| 9   | 223085     | 1   | Ring          | anneau             | Ring                | anel                | anillo              |
| 10  | 224771     | 1   | Ring          | anneau             | Ring                | anel                | anillo              |
| 11  | 224772     | 5   | Clutch disc   | disque dembrayage  | Kupplungsscheibe    | disco da embreagem  | disco de embrague   |
| 12  | 224774     | 1   | End plate     | plaque dextrémité  | Endplatte           | placa terminal      | placa extrema       |
| 13  | 225076     | 2   | Bearing       | palier             | Lager               | mancal              | cojinete            |
| 14  | 225077     | 1   | Ring          | anneau             | Ring                | anel                | anillo              |
| 15  | 225602     | 1   | Bearing       | palier             | Lager               | mancal              | cojinete            |
| 16  | 225603     | 1   | Bearing       | palier             | Lager               | mancal              | cojinete            |
| 17  | 238313     | 6   | Clutch disc   | disque dembrayage  | Kupplungsscheibe    | disco da embreagem  | disco de embrague   |
| 18  | 616848     | 1   | Washer        | rondelle           | Scheibe             | arruela             | arandela            |
| 19  | 654613     | 1   | Ring          | anneau             | Ring                | anel                | anillo              |
| 20  | 659065     | 2   | Ring          | anneau             | Ring                | anel                | anillo              |
| 21  | 945374     | 1   | Ring          | anneau             | Ring                | anel                | anillo              |
| 22  | †10J000006 | 1   | Ball          | bille              | Kugel               | esfera              | bola                |
| 23  | 3S-----    | 1   | Clutch assy   | embrayage ens      | Kupplung vollst     | embreagem conj      | embrague conj       |

<sup>1</sup> Inc 1 & 22

<sup>2</sup> Inc 21

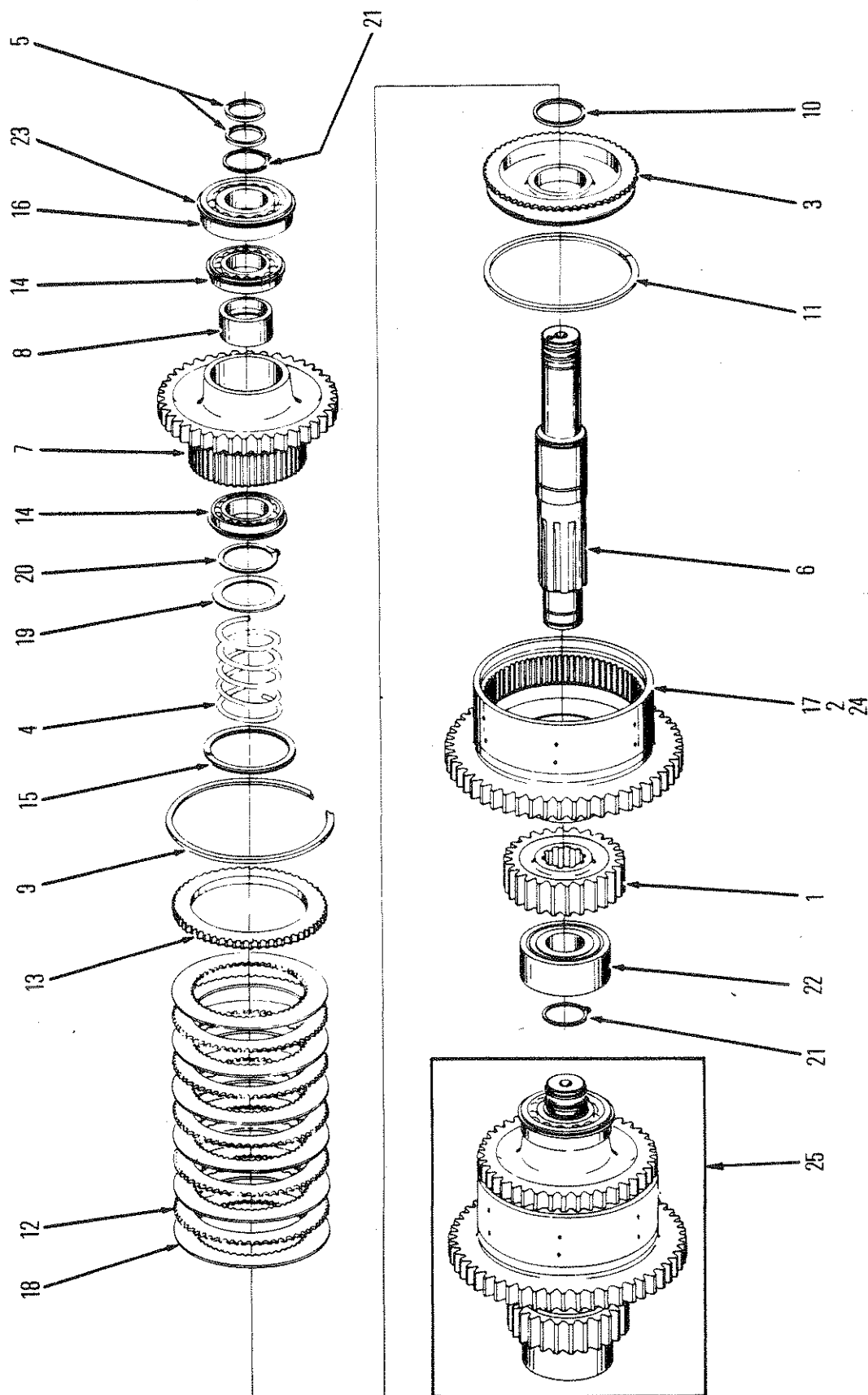
<sup>3</sup> This group is used 3 times in transmission - Quantities listed are for 1 Clutch

<sup>3</sup> Ce groupe est utilisé trois fois dan la boîte de vitesse - Les quantités indiquées ci-dessous son pour 1 groupe d'embrayage

<sup>3</sup> Diese Gruppe wird 3 Mal für Getriebe verwendet - Unten angeführte Stückzahlen sind

<sup>3</sup> Este grupo e usada 3 vèzes na transmissão - As quantidades abaixo são para 1 Embragem

<sup>3</sup> Este grupo se usa 3veces en la transmisión - Las cantidades mencionadas abajo son para un Embrague

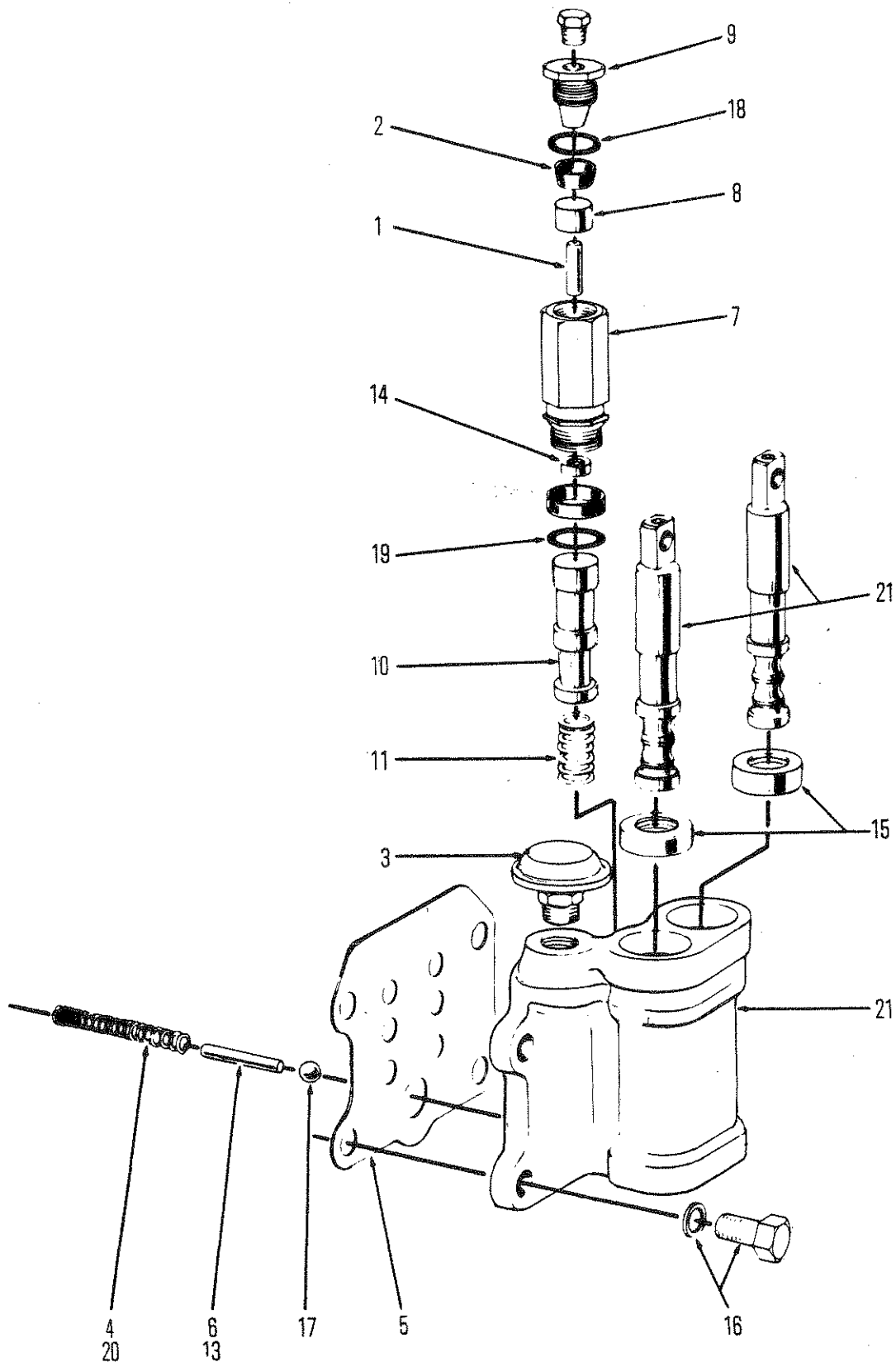


**TRANSMISSION CLUTCH ASSEMBLY, HIGH**  
**ENSEMBLE D'EMBRAYAGE DE BOÎTE DE VITESSE, HAUT**  
**GETRIEBE-KUPPLUNGSBAUGRUPPE, HOCH**  
**CONJUNTO EMBREAGEM DA TRANSMISSÃO, ALTA**  
**CONJUNTO TRANSMISIÓN-EMBRAGUE, ALTA**

| No. | Part No.  | Qty | Description    | Description       | Benennung         | Descrição          | Descripción         |
|-----|-----------|-----|----------------|-------------------|-------------------|--------------------|---------------------|
| 1   | 215166    | 1   | Gear (26T)     | engrenage (26T)   | Zahnrad (26T)     | engrenagem (26T)   | engranaje (26T)     |
| 2   | 215176    | 1   | Seat           | sige              | Sitz              | assento            | asiento             |
| 3   | 215177    | 1   | Piston         | piston            | Kolben            | pistão             | pistón              |
| 4   | 215179    | 1   | Spring         | ressort           | Feder             | mola               | resorte             |
| 5   | 215183    | 2   | Ring           | anneau            | Ring              | anel               | anillo              |
| 6   | 215184    | 1   | Shaft          | arbre             | Welle             | ávore              | árbol               |
| 7   | 215188    | 1   | Hub&Gear       | engren et moyeu   | Zahnrad&Nable     | engren&cubo        | engran&cubo         |
| 8   | 215189    | 1   | Spacer         | entretoise        | Distanzteil       | espaçador          | espaciador          |
| 9   | 215190    | 1   | Ring           | anneau            | Ring              | anel               | anillo              |
| 10  | 223085    | 1   | Ring           | anneau            | Ring              | anel               | anillo              |
| 11  | 224771    | 1   | Ring           | anneau            | Ring              | anel               | anillo              |
| 12  | 224772    | 5   | Disc outer     | disque extérieur  | Scheibe, aussen   | disco exterior     | disco externo       |
| 13  | 224774    | 1   | Plate end      | plaque dextrémité | Endplatte         | placa terminal     | placa extrema       |
| 14  | 225076    | 2   | Bearing        | palier            | Lager             | mancal             | cojinete            |
| 15  | 225077    | 1   | Ring           | anneau            | Ring              | anel               | anillo              |
| 16  | 225602    | 1   | Bearing        | palier            | Lager             | mancal             | cojinete            |
| 17  | 227952    | 1   | Drum&gear assy | ass tamb et sign  | Trommel&Getr einh | cj engr e tambor   | conj tamb y engr    |
| 18  | 238313    | 6   | Clutch disc    | disque dembrayage | Kupplungsscheibe  | disco da embreagem | disco de embrague   |
| 19  | 616848    | 1   | Washer         | rondelle          | Scheibe           | arruela            | arandela            |
| 20  | 654613    | 1   | Ring retaining | bage darrët       | Haltering         | anel retentor      | anillo de retención |
| 21  | 659065    | 2   | Ring retaining | bage darrët       | Haltering         | anel retentor      | anillo de retención |
| 22  | 799595    | 1   | Bearing        | palier            | Lager             | mancal             | cojinete            |
| 23  | 945374    | 1   | Ring retaining | bage darrët       | Haltering         | anel retentor      | anillo de retención |
| 24  | 10J000006 | 1   | Ball           | bille             | Kugel             | esfera             | bola                |
| 25  | S-----    | 1   | Clutch assy    | embrayage ens     | Kupplung vollst   | embreagem conj     | embrage conj        |

<sup>1</sup> Inc 23

<sup>2</sup> Inc 2 & 24 (53T)



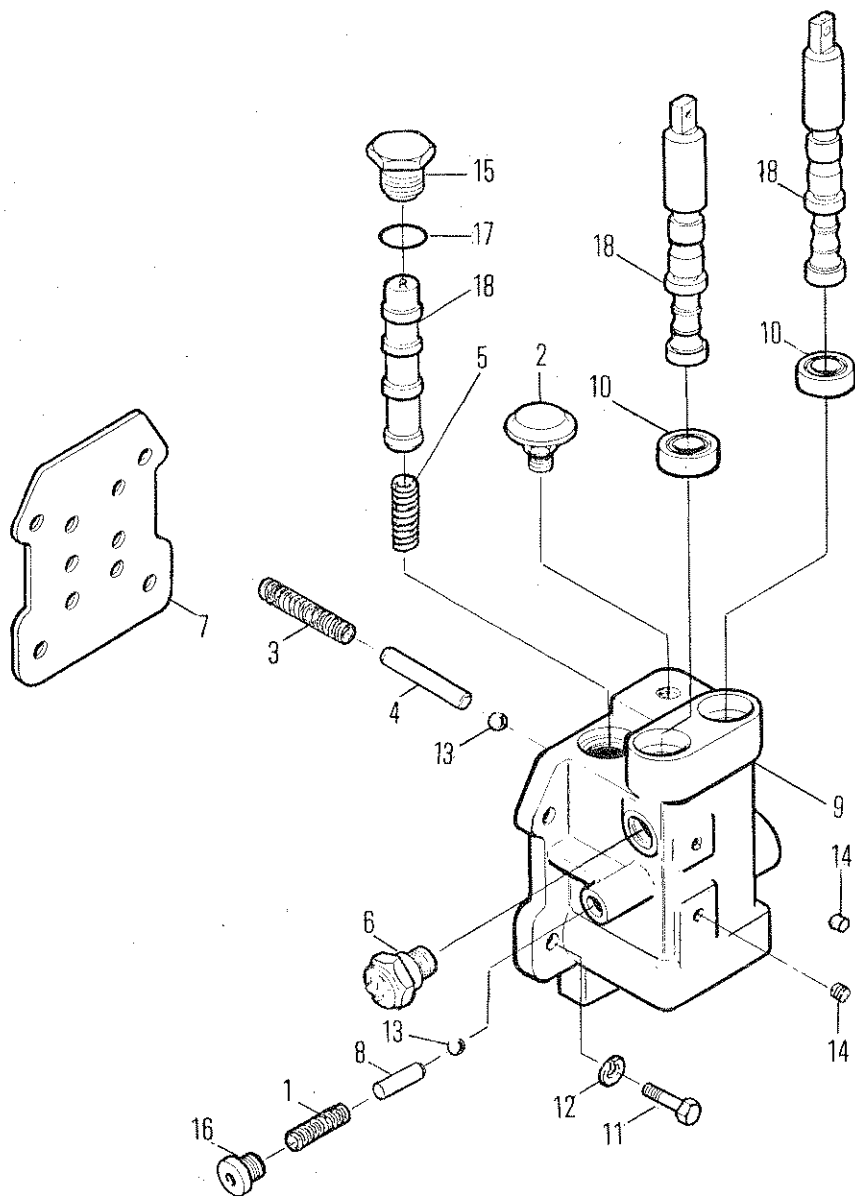
5258TP

**TRANSMISSION CONTROL VALVE**  
**SOUPAPE DE COMMANDE DE TRANSMISSION**  
**GETRIEBEBEGELVENTIL**  
**VÁLVULA DE CONTRÔLE, TRANSMISSÃO**  
**VÁLVULA DE CONTROL DE TRANSMISIÓN**

| No. | Part No.  | Qty | Description   | Description         | Benennung         | Descrição      | Descripción     |
|-----|-----------|-----|---------------|---------------------|-------------------|----------------|-----------------|
| A   | 1215211   | 1   | Control valve | soupape de contrôle | Steurventil       | válv de contr  | valv de control |
| B   | 215196    | 1   | Cylinder Assy | ens cylindre        | Zylinder vollst   | cilindro conj  | cilindro conj   |
| 1   | 106358    | 1   | Pin           | goupille            | Stift             | pino           | pasador         |
| 2   | 208820    | 1   | Piston cup    | coupelle de piston  | Kolbenteller      | copo do pistão | copa del pistón |
| 3   | 211433    | 1   | Breather      | reniflard           | Entlüfter         | respiradouro   | respiradero     |
| 4   | 215147    | 1   | Spring        | ressort             | Feder             | mola           | resorte         |
| 5   | 215169    | 1   | Gasket        | garniture           | Dichtung          | gaxeta         | empaquetadura   |
| 6   | 215194    | 1   | Pin           | goupille            | Stift             | pino           | pasador         |
| 7   | 215197    | 1   | Housing       | botier              | Gehuse            | carcaça        | carcasa         |
| 8   | 215199    | 1   | Spacer        | entretoise          | Distanzteil       | espaçador      | espaciador      |
| 9   | 215200    | 1   | Plug          | bouchon             | Stopfen           | bujão          | tapón           |
| 10  | -----     | 1   | Valve         | soupape             | Ventil            | válvula        | válvula         |
| 11  | 220363    | 1   | Spring        | ressort             | Feder             | mola           | resorte         |
| 12  | 228931    | 1   | Seal          | joint étanchéité    | Dichtung          | vedador        | sello           |
| 13  | 229010    | 1   | Pin           | goupille            | Stift             | pino           | pasador         |
| 14  | 229131    | 1   | Seal          | joint étanchéité    | Dichtung          | vedador        | sello           |
| 15  | 239892    | 1   | Seal          | joint étanchéité    | Dichtung          | vedador        | sello           |
| 16  | 5C000718  | 4   | Bolt&Washer   | boulon&rond         | Bolz&Scheibensatz | paraf&arruela  | bulón&arand     |
| 17  | 10J000012 | 2   | Ball          | bille               | Kugel             | esfera         | bola            |
| 18  | 25K020020 | 1   | O-ring        | joint torique       | O Ring            | anel-O         | anillo-O        |
| 19  | 25K030022 | 1   | O-ring        | joint torique       | O Ring            | anel-O         | anillo-O        |
| 20  | 47K000003 | 1   | Pin           | goupille            | Stift             | pino           | pasador         |
| 21  | S-----    | 1   | Housing       | botier              | Gehuse            | carcaça        | carcasa         |

<sup>1</sup> Inc 1⇒21

<sup>2</sup> Inc 1, 2, 7⇒9, 12, 14, & 20



5259TP

## TRANSMISSION CONTROL VALVE SOUPAPE DE COMMANDE DE TRANSMISSION GETRIEBEBEGELVENTIL VÁLVULA DE CONTRÔLE, TRANSMISSÃO VÁLVULA DE CONTROL DE TRANSMISIÓN

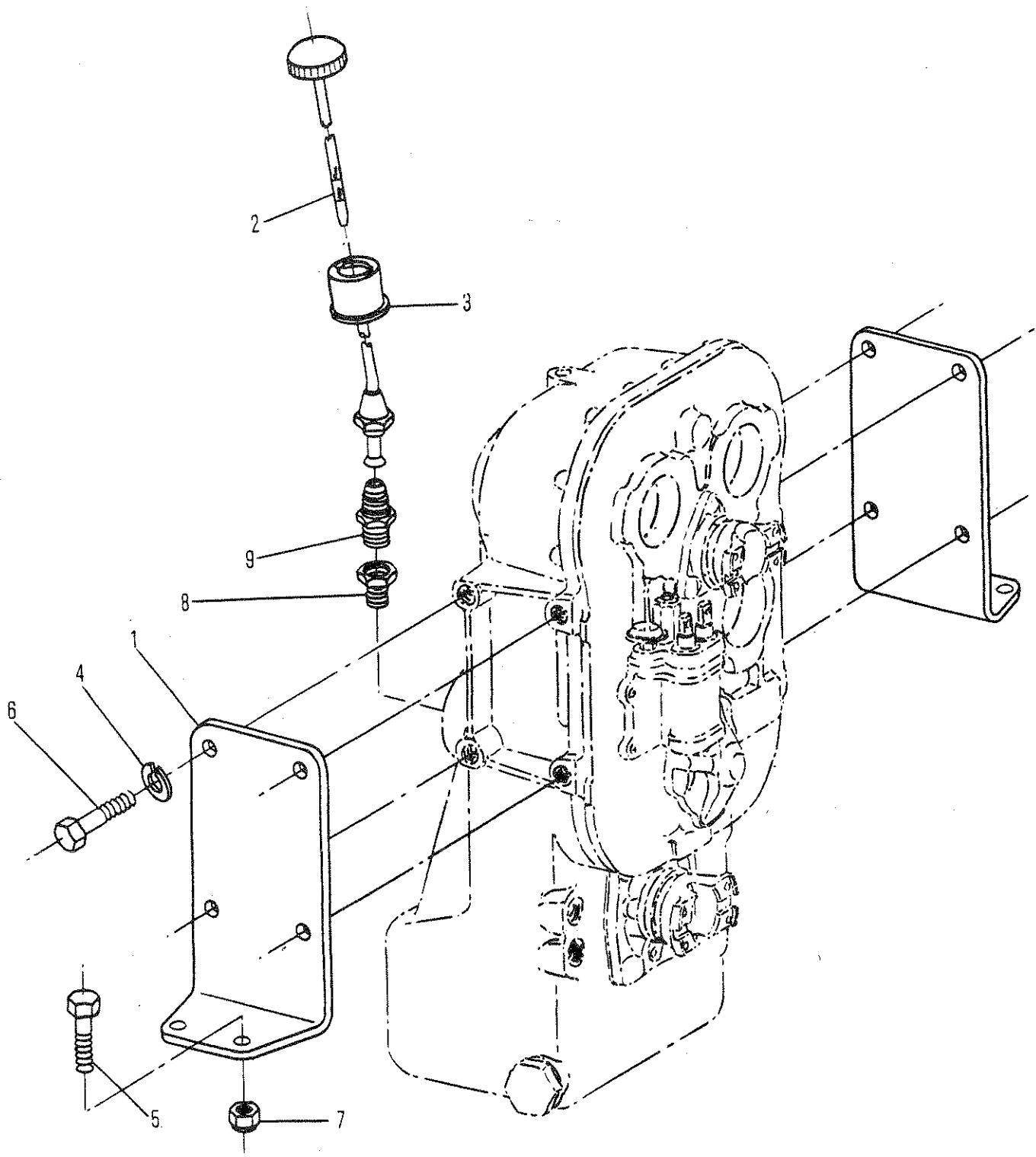
| No. | Part No.               | Qty | Description       | Description      | Benennung         | Descrição            | Descripción        |
|-----|------------------------|-----|-------------------|------------------|-------------------|----------------------|--------------------|
| A   | <sup>2</sup> 229466    | 1   | Valve assy        | soupape ens      | Ventil vollst     | válvula conj         | válvula conj       |
| 1   | 202200                 | 1   | Spring            | ressort          | Feder             | mola                 | resorte            |
| 2   | 211433                 | 1   | Air breather assy | ens du reniflard | Entlüfter vollst  | conj respiradouro ar | conjunto aireador  |
| 3   | 215147                 | 1   | Spring            | ressort          | Feder             | mola                 | resorte            |
| 4   | 215194                 | 1   | Pin               | goupille         | Stift             | pino                 | pasador            |
| 5   | 220363                 | 1   | Spring            | ressort          | Feder             | mola                 | resorte            |
| 6   | 224620                 | 1   | Switch            | interrupteur     | Schalter          | interruptor          | interruptor        |
| 7   | 229009                 | 1   | Gasket            | garniture        | Dichtung          | gaxeta               | empaquetadura      |
| 8   | 229010                 | 1   | Pin               | goupille         | Stift             | pino                 | pasador            |
| 9   | -----                  | 1   | Housing           | botier           | Gehuse            | carcaça              | carcasa            |
| 10  | 239892                 | 1   | Seal              | joint étanchéité | Dichtung          | vedador              | sello              |
| 11  | 1C000718               | 4   | Bolt              | boulon           | Bolzen            | parafuso             | bulón              |
| 12  | 4E000007               | 4   | Lockwasher        | rondelle frein   | Sicherungsscheibe | arruela de pressão   | arandela seguridad |
| 13  | 10J000012              | 2   | Ball              | bille            | Kugel             | esfera               | bola               |
| 14  | 16F000001              | 2   | Plug              | bouchon          | Stopfen           | bujão                | tapón              |
| 15  | <sup>3</sup> 24K000007 | 1   | Plug              | bouchon          | Stopfen           | bujão                | tapón              |
| 16  | 47K000003              | 1   | Plug              | bouchon          | Stopfen           | bujão                | tapón              |
| 17  | 91F000007              | 1   | O-ring            | joint torique    | O Ring            | anel-O               | anillo-O           |
| 18  | <sup>1,4</sup> 229006  | 3   | Spool             | tiroir           | Spule             | carretel             | carrete            |

- <sup>1</sup> For correct assembly spool must be installed with the letter R in the upright position  
<sup>1</sup> Pour un montage correct, le tiroir doit être installé avec la lettre R en position verticale  
<sup>1</sup> Spule muss mit dem Buchstaben R in aufgerichteter Position installiert werden  
<sup>1</sup> Para montagem correta o carretel deve ser instalado com a letra R em posição vertical  
<sup>1</sup> Para un montaje correcto, el manguito debe instalarse con la letra R en su posición vertical normal

<sup>2</sup> Inc 1 → 18

<sup>3</sup> Inc 17

- <sup>4</sup> See A  
<sup>4</sup> Voir A  
<sup>4</sup> Siehe A  
<sup>4</sup> Veja A  
<sup>4</sup> Véase A

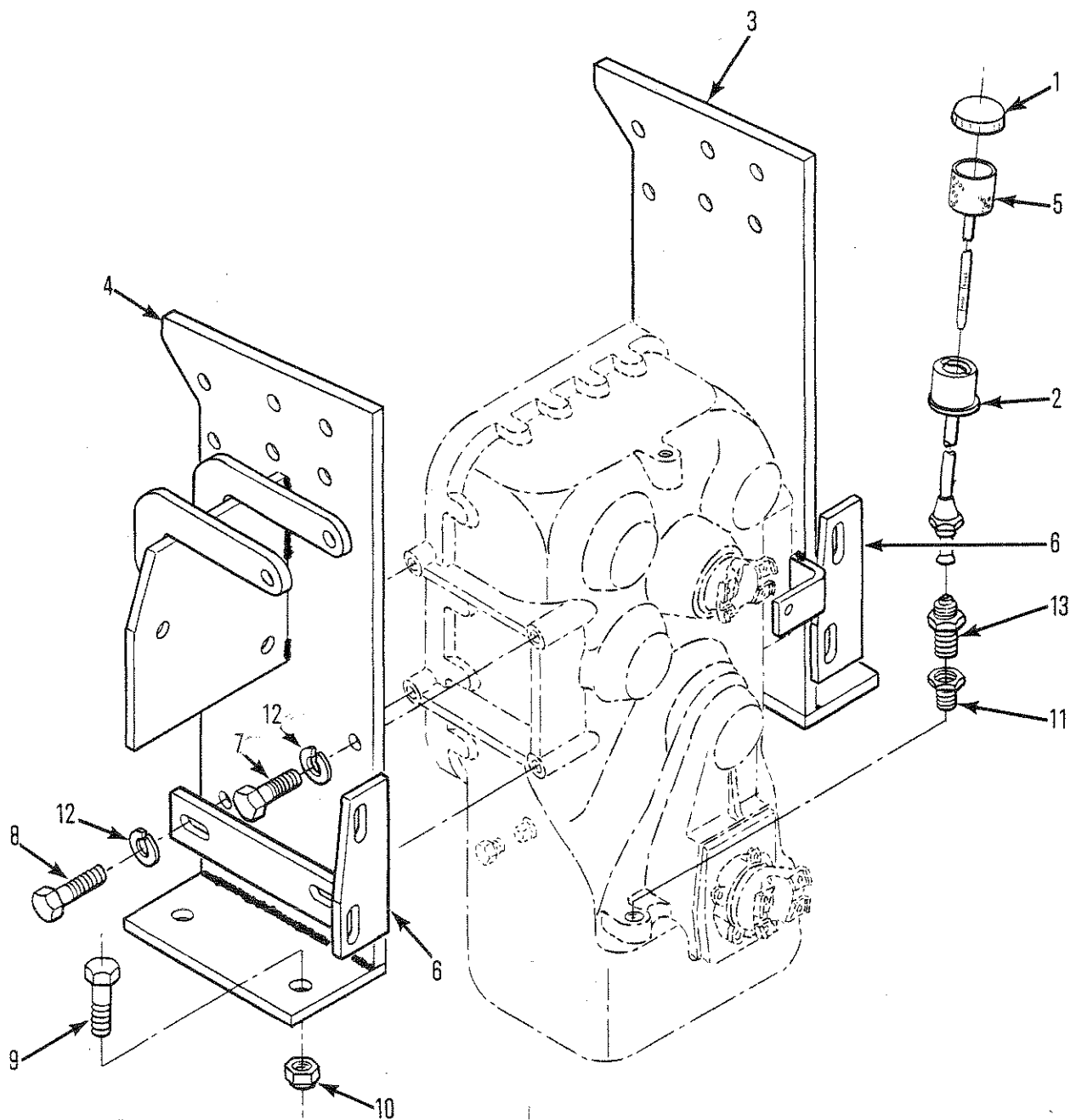


5260TP

**TRANSMISSION MOUNTING  
MONTAGE DE TRANSMISSION  
GETRIEBE-MONTAGE  
SUPORTE DA TRANSMISSÃO  
SOPORTE DE LA TRANSMISION**

| No. | Part No.   | Qty | Description | Description        | Benennung         | Descrição          | Descripción        |
|-----|------------|-----|-------------|--------------------|-------------------|--------------------|--------------------|
| 1   | 1900339    | 2   | Bracket     | support            | Winkel            | grampo             | grampa             |
| 2   | 1900665    | 1   | Cap         | chapeau            | Kappe             | tampa              | tapa               |
| 3   | 1900666    | 1   | Filler neck | goulot remplissage | Einfüllstutzen    | tubo enchimento    | tubo llenado       |
| 4   | 3E000012   | 8   | Lockwasher  | rondelle frein     | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 5   | 17C001028  | 4   | Bolt        | boulon             | Bolzen            | parafuso           | bulón              |
| 6   | 17C001228  | 8   | Bolt        | boulon             | Bolzen            | parafuso           | bulón              |
| 7   | 17D000009  | 4   | Nut         | écrou              | Mutter            | porca              | tuerca             |
| 8   | 19F000009  | 1   | Bushing     | chemise            | Buchse            | bucha              | buje               |
| 9   | 138F000011 | 1   | Fitting     | ajustage           | Verbindung        | ajuste             | accesorio          |

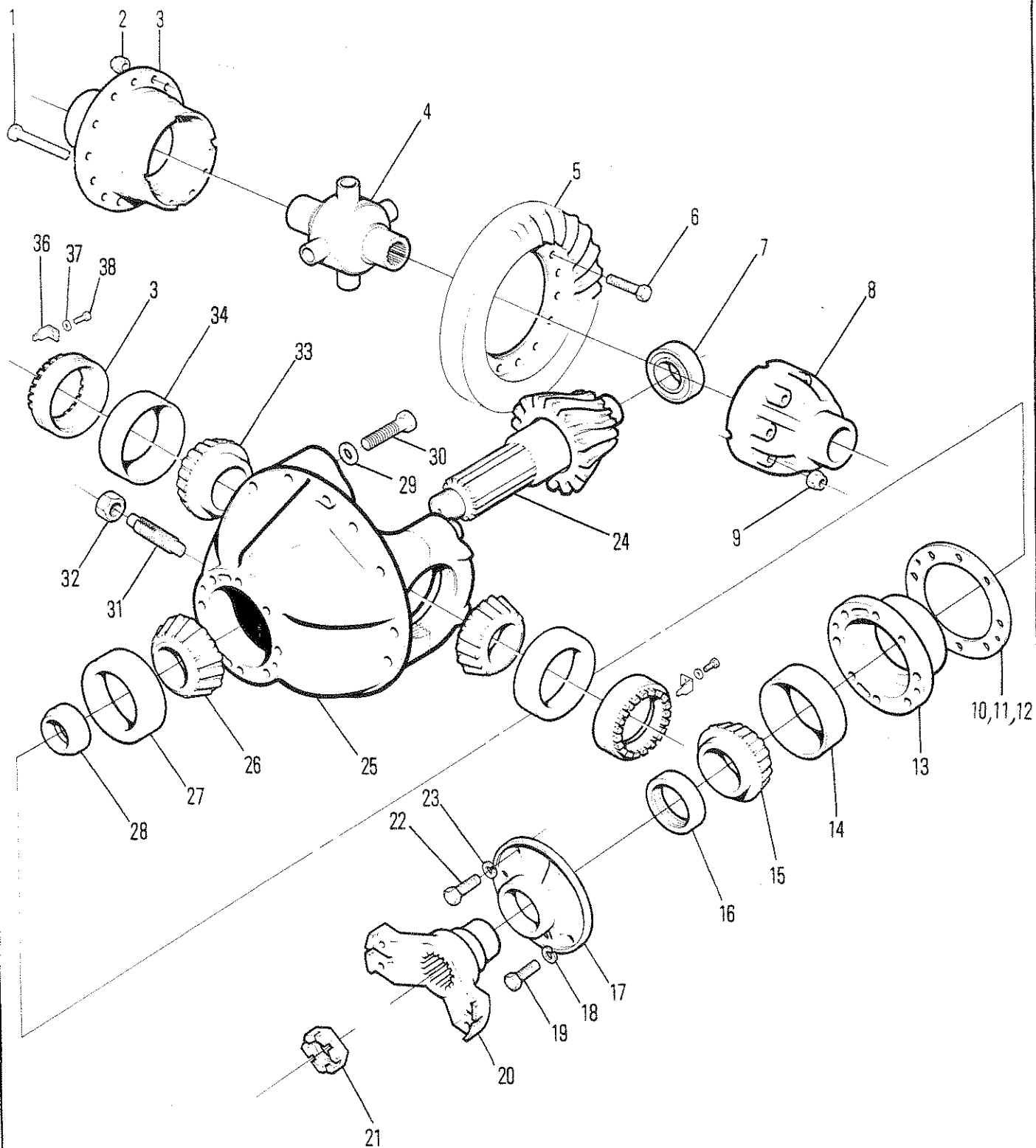
1 □ C-9024-101 → C-9034-9999



5261TP

**TRANSMISSION MOUNTING  
MONTAGE DE TRANSMISSION  
GETRIEBE-MONTAGE  
SUPORTE DA TRANSMISSÃO  
SOPORTE DE LA TRANSMISION**

| No. | Part No.  | Qty | Description   | Description        | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|---------------|--------------------|-------------------|--------------------|--------------------|
| 1   | 539837    | 1   | Cap           | chapeau            | Kappe             | tampa              | tapa               |
| 2   | 1900666   | 1   | Filler neck   | goulot remplissage | Einfüllstutzen    | tubo enchimento    | tubo llenado       |
| 3   | 1900885   | 1   | Bracket LH    | support CG         | Winkel L          | grampo LE          | grampa LD          |
| 4   | 1900900   | 1   | Bracket RH    | support CD         | Winkel R          | grampo LD          | grampa LD          |
| 5   | 1901380   | 1   | Dipstick assy | ass de la jauge    | Tauchstabeinheit  | cj vareta medição  | conj cucharón      |
| 6   | 1905442   | 2   | Bracket       | support            | Winkel            | grampo             | grampa             |
| 7   | 17C001228 | 4   | Bolt          | boulon             | Bolzen            | parafuso           | bulón              |
| 8   | 17C001232 | 4   | Bolt          | boulon             | Bolzen            | parafuso           | bulón              |
| 9   | 17C001240 | 4   | Bolt          | boulon             | Bolzen            | parafuso           | bulón              |
| 10  | 18D000012 | 4   | Nut           | écrou              | Mutter            | porca              | tuerca             |
| 11  | 19F000009 | 1   | Bushing       | chemise            | Buchse            | bucha              | buje               |
| 12  | 24E000012 | 8   | Lockwasher    | rondelle frein     | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 13  | 38F000011 | 1   | Fitting       | ajustage           | Verbindung        | ajuste             | accesorio          |



5979TP

**DIFFERENTIAL & CARRIER ASSEMBLY, FRONT-17600**  
**ENSEMBLE DE DIFFÉRENTIEL & PORTE-PLAN, AVANT-17600**  
**DIFFERENTIAL & TRÄGER VOLLSTÄNDIG, VORNE-17600**  
**CONJUNTO DO DIFERENCIAL & SUPORTE, DIANTEIRO-17600**  
**CONJUNTO DE DIFERENCIAL & SOPORTE, DELANTERO-17600**

| No. | Part No.            | Qty | Description      | Description              | Benennung                | Descrição           | Descripción          |
|-----|---------------------|-----|------------------|--------------------------|--------------------------|---------------------|----------------------|
| A   | <sup>1</sup> 127991 | 1   | Diff&carr assy   | ens dif&porte-plan       | Diff&Trger voll          | conj difer&sup      | conj difer&sop       |
| B   | <sup>2</sup> 124436 | 1   | Diff case assy   | boitier differential ens | Differentialgehäuse voll | dif carcaca cj      | dif carcasa cj       |
| C   | <sup>3</sup> 124435 | 1   | Diff body        | corps de diff            | Differentialkrper        | corpo do dif        | cueroo diferenc      |
| D   | <sup>4</sup> 112279 | 1   | Carr & cap       | bouchon&porteur          | Träger&Verschluss        | cobert&veiculo      | capota&transportador |
| E   | <sup>6</sup> 815204 | 1   | Rng gear&pin set | ens cour dentée goup     | Tellerrad&Ritzlstz       | jogo coroa&pinhão   | jg corona&pasador    |
| F   | <sup>7</sup> 124886 | 1   | Diff assy        | différential ens         | Differential voll        | diferencial cj      | diferencial cj       |
| 1   | 100174              | 8   | Bolt             | boulon                   | Bolzen                   | parafuso            | bulón                |
| 2   | 104182              | 8   | Nut              | écrou                    | Mutter                   | porca               | tuerca               |
| 3   | -----               | 1   | Flange half      | demi-flasque             | Flanschhlfte             | meia flange         | media brida          |
| 4   | 125600              | 1   | No-spin unit     | ens anti-patinage        | No-spin Anlage           | conj anti-patinante | conj anti-patinaje   |
| 5   | -----               | 1   | Ring gear        | couronne dentée          | Zahnkranz                | coroa               | corona               |
| 6   | 100176              | 12  | Bolt             | boulon                   | Bolzen                   | parafuso            | bulón                |
| 7   | 675536              | 1   | Bearing          | palier                   | Lager                    | mancal              | cojinete             |
| 8   | -----               | 1   | Plain half       | môtié lisse              | Glatte Hlfte             | metada simples      | mitad sencilla       |
| 9   | 106762              | 12  | Washer           | rondelle                 | Scheibe                  | arruela             | arandela             |
| 10  | <sup>5</sup> 112354 | -   | Shim             | cale                     | Beilage                  | calço               | planchita            |
| 11  | <sup>1</sup> 125576 | 19  | Shim .007        | cale-0,18MM              | Beilage-0,18MM           | calço-0,18MM        | planchita-0,18MM     |
| 12  | <sup>1</sup> 125577 | 19  | Shim .010        | cale-0,25MM              | Beilage-0,25MM           | calço-0,25MM        | planchita-0,25MM     |
| 13  | 124041              | 1   | Pinion brg cage  | cage roul de pign        | Ritzellagerkäfig         | grade rol pinhão    | jaula coj piñon      |
| 14  | 675257              | 1   | Bearing cup      | coupelle de roul         | Lagerschale              | copo do rolamento   | taza del coj         |
| 15  | 710288              | 1   | Bearing cone     | cône de roulement        | Lagerkegel               | cone do rolamento   | cono del conj        |
| 16  | 127989              | 1   | Oil seal         | jnt étanchéité huile     | Öldichtung               | vedação de óleo     | sello de aceite      |
| 17  | 112352              | 1   | Retainer         | arrêtoir                 | Halterung                | retentor            | retén                |
| 18  | 4E000005            | 5   | Lockwasher       | rondelle frein           | Sicherungsscheibe        | arruela de pressão  | arandela seguridad   |
| 19  | 17C000932           | 5   | Bolt             | boulon                   | Bolzen                   | parafuso            | bulón                |
| 20  | 106081              | 1   | Flange           | flange                   | Flansch                  | bride               | brida                |
| 21  | 2107447             | 1   | Nut              | écrou                    | Mutter                   | porca               | tuerca               |
| 22  | 17C000828           | 1   | Bolt             | boulon                   | Bolzen                   | parafuso            | bulón                |
| 23  | 4E000008            | 1   | Lockwasher       | rondelle frein           | Sicherungsscheibe        | arruela de pressão  | arandela seguridad   |
| 24  | -----               | 1   | Pinion           | pignon                   | Ritzel                   | pinhão              | pion                 |
| 25  | -----               | 1   | Housing          | botier                   | Gehuse                   | carcaca             | carcasa              |
| 26  | 667277              | 1   | Bearing cone     | cône de roulement        | Lagerkegel               | cone do rolamento   | cono del conj        |
| 27  | 667278              | 1   | Bearing cup      | coupelle de roul         | Lagerschale              | copo do rolamento   | taza del coj         |
| 28  | 815040              | 1   | Spacer kit       | entretoises jeu          | Distanzteil Satz         | espaçador jôgo      | espaciador jgo       |
| 29  | 4E000006            | 4   | Lockwasher       | rondelle frein           | Sicherungsscheibe        | arruela de pressão  | arandela seguridad   |
| 30  | 123830              | 4   | Capscrew         | vis àtête                | Kopfschraube             | parafuso de cabeça  | tornilla de presiô   |
| 31  | 123800              | 1   | Screw            | vis                      | Schraube                 | parafuso            | tornillo             |
| 32  | 8D000014            | 1   | Nut              | écrou                    | Mutter                   | porca               | tuerca               |
| 33  | 675248              | 2   | Bearing cone     | cône de roulement        | Lagerkegel               | cone do rolamento   | cono del conj        |
| 34  | 675249              | 2   | Bearing cup      | coupelle de roul         | Lagerschale              | copo do rolamento   | taza del coj         |
| 35  | 122765              | 2   | Adjusting nut    | vis dajustage            | Einstellmutter           | porca de ajuste     | tuerca de ajuste     |
| 36  | 100941              | 2   | Nut lock         | frein décrou             | Sraubensicherung         | contraporca         | contratuerca         |
| 37  | 4E000006            | 2   | Lockwasher       | rondelle frein           | Sicherungsscheibe        | arruela de pressão  | arandela seguridad   |
| 38  | 1C000614            | 2   | Bolt             | boulon                   | Bolzen                   | parafuso            | bulón                |

<sup>1</sup> No longer available, Inc B,C,D,E,F 1→38  
<sup>1</sup> N'est plus disponible, comprend B,C,D,E,F 1→38  
<sup>1</sup> Nicht mehr erhältlich, einschli B,C,D,E,F, 1→38  
<sup>1</sup> Não está mais disponível, incl. B,C,D,E,F, 1→38  
<sup>1</sup> No se produce más, inc. B,C,D,E, 1→38

<sup>2</sup> Inc 1, 3, 8 & 9

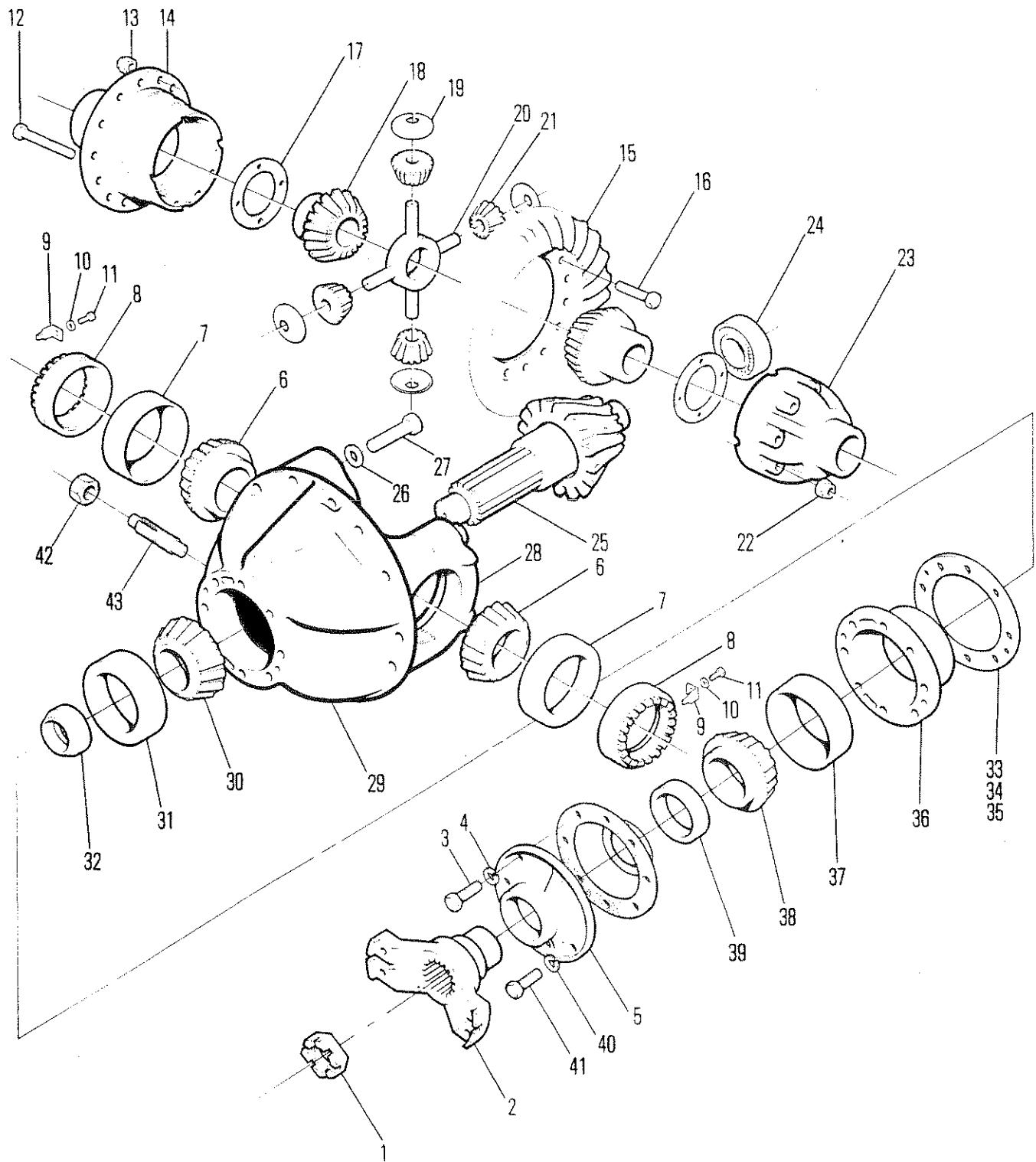
<sup>3</sup> Inc B,1, 3, 4, 8 & 9

<sup>4</sup> Inc 29 & 30

<sup>5</sup> Quantity two (2) needed when ordering one (1) 112354 Shim  
<sup>5</sup> Quantité (2) lors de la commande de (1) cale 112354  
<sup>5</sup> Menge (2) bei Bestellung von (1) Beilag 112354  
<sup>5</sup> Quantidade (2) pedir quando necessitar (1) Calço no. 112354  
<sup>5</sup> Cantidad Se necesitan (2) cuando se ordena (1) Planchita 112354

<sup>6</sup> Inc 5 & 24

<sup>7</sup> Inc B, E, 1→4, 6, 8 & 9



5323TP

**DIFFERENTIAL & CARRIER ASSEMBLY, FRONT-17600**  
**ENSEMBLE DE DIFFÉRENTIEL & PORTE-PLAN, AVANT-17600**  
**DIFFERENTIAL & TRÄGER VOLLSTÄNDIG, VORNE-17600**  
**CONJUNTO DO DIFERENCIAL & SUPORTE, DIANTEIRO-17600**  
**CONJUNTO DE DIFERENCIAL & SOPORTE, DELANTERO-17600**

| No. | Part No.              | Qty | Description      | Description              | Benennung                | Descrição           | Descripción          |
|-----|-----------------------|-----|------------------|--------------------------|--------------------------|---------------------|----------------------|
| A   | <sup>1</sup> 127990   | 1   | Diff&carr assy   | ens dif&porte-plan       | Diff&Trger voll          | conj difer&sup      | conj difer&sop       |
| B   | <sup>2</sup> 112279   | 1   | Carr & cap       | bouchon&porteur          | Träger&Verschluss        | cobert&veiculo      | capota&transportador |
| C   | <sup>3</sup> 126894   | 1   | Diff case assy   | boitier differential ens | Differentialgehäuse voll | dif carcaca cj      | dif carcasa cj       |
| D   | <sup>4</sup> 815204   | 1   | Rng gear&pin set | ens cour dentée goup     | Tellerrad&Ritzlstz       | jogo coroa&pinhão   | jg corona&pasador    |
| E   | <sup>5</sup> 124995   | 1   | Diff assy        | différential ens         | Differential voll        | diferencial cj      | diferencial cj       |
| F   | <sup>6</sup> 124444   | 1   | Diff body        | corps de diff            | Differentialkrper        | corpo do dif        | cuerpo diferenc      |
| G   | <sup>8</sup> 816099   | 1   | Gear kit         | engrenage jeu            | Zahnradatz               | engrenagem jôgo     | engranaje juego      |
| 1   | <sup>2</sup> 107447   | 1   | Nut              | écrou                    | Mutter                   | porca               | tuerca               |
| 2   | <sup>1</sup> 106081   | 1   | Flange           | flange                   | Flansch                  | brida               | brida                |
| 3   | <sup>17</sup> C000828 | 1   | Bolt             | boulon                   | Bolzen                   | parafuso            | bulón                |
| 4   | <sup>4</sup> E000008  | 1   | Lockwasher       | rondelle frein           | Sicherungsscheibe        | arruela de pressão  | arandela seguridad   |
| 5   | <sup>1</sup> 112352   | 1   | Retainer         | arrêtoir                 | Halterung                | retentor            | retén                |
| 6   | <sup>6</sup> 75248    | 2   | Bearing cone     | cône de roulement        | Lagerkegel               | cone do rolamento   | cono del conj        |
| 7   | <sup>6</sup> 75249    | 2   | Bearing cup      | coupelle de roul         | Lagerschale              | copo do rolamento   | taza del coj         |
| 8   | <sup>1</sup> 122765   | 2   | Adjusting nut    | vis dajustage            | Einstellmutter           | porca de ajuste     | tuerca de ajuste     |
| 9   | <sup>1</sup> 100941   | 2   | Nut lock         | frein écrou              | Sraubensicherung         | contraporca         | contratuerca         |
| 10  | <sup>4</sup> E000006  | 2   | Lockwasher       | rondelle frein           | Sicherungsscheibe        | arruela de pressão  | arandela seguridad   |
| 11  | <sup>1</sup> C000614  | 2   | Bolt             | boulon                   | Bolzen                   | parafuso            | bulón                |
| 12  | <sup>1</sup> 100174   | 8   | Bolt             | boulon                   | Bolzen                   | parafuso            | bulón                |
| 13  | <sup>1</sup> 104182   | 8   | Nut              | écrou                    | Mutter                   | porca               | tuerca               |
| 14  | -----                 | 1   | Flange half      | demi-flasque             | Flanschhilfe             | meia flange         | media brida          |
| 15  | -----                 | 1   | Ring gear        | couronne dentée          | Zahnkranz                | corôa               | corona               |
| 16  | <sup>1</sup> 100176   | 12  | Bolt             | boulon                   | Bolzen                   | parafuso            | bulón                |
| 17  | <sup>1</sup> 100173   | 2   | Washer           | rondelle                 | Scheibe                  | arruela             | arandela             |
| 18  | <sup>9</sup> §-----   | 2   | Gear             | engrenage                | Zahnrad                  | engrenagem          | engranaje            |
| 19  | <sup>1</sup> 100172   | 4   | Washer           | rondelle                 | Scheibe                  | arruela             | arandela             |
| 20  | <sup>1</sup> 100171   | 1   | Spider           | croisillon               | Kreuzgelenk              | cruzeta             | cruceta              |
| 21  | <sup>9</sup> §-----   | 4   | Gear             | engrenage                | Zahnrad                  | engrenagem          | engranaje            |
| 22  | <sup>1</sup> 106762   | 8   | Washer           | rondelle                 | Scheibe                  | arruela             | arandela             |
| 23  | -----                 | 1   | Plain half       | môtié tisse              | Glatte Hlfte             | metada simples      | mitad sencilla       |
| 24  | <sup>6</sup> 75536    | 1   | Bearing          | palier                   | Lager                    | mancal              | cojinete             |
| 25  | -----                 | 1   | Pinion           | pignon                   | Ritzel                   | pinhão              | pion                 |
| 26  | <sup>2</sup> 6E000012 | 4   | Washer           | rondelle                 | Scheibe                  | arruela             | arandela             |
| 27  | <sup>1</sup> 123830   | 4   | Capscrew         | vis àtête                | Kopfschraube             | parafuso de cabeça  | tornilla de presió   |
| 28  | <sup>1</sup> §-----   | 1   | Diff case        | boitier différentiel     | Differentialgehäuse      | diferencial carcaca | diferencial carcasa  |
| 29  | <sup>7</sup> 815784   | 1   | Carrier assy     | porteur ens              | Trger vollst             | conj suporte        | conj soporte         |
| 30  | <sup>6</sup> 67277    | 1   | Bearing cone     | cône de roulement        | Lagerkegel               | cone do rolamento   | cono del conj        |
| 31  | <sup>6</sup> 67278    | 1   | Bearing cup      | coupelle de roul         | Lagerschale              | copo do rolamento   | taza del coj         |
| 32  | <sup>8</sup> 15040    | 1   | Spacer kit       | entretoises jeu          | Distanzteil Satz         | espaciador jôgo     | espaciador jgo       |
| 33  | <sup>±</sup> 112354   | -   | Shim .004        | cale-0,10MM              | Beilage-0,10MM           | calço-0,10MM        | planchita-0,10MM     |
| 34  | <sup>±</sup> 125578   | -   | Shim .007        | cale-0,18MM              | Beilage-0,18MM           | calço-0,18MM        | planchita-0,18MM     |
| 35  | <sup>±</sup> 125577   | -   | Shim .010        | cale-0,25MM              | Beilage-0,25MM           | calço-0,25MM        | planchita-0,25MM     |

<sup>1</sup> No longer available. Inc 1 → 43  
<sup>1</sup> N'est plus disponible, comprend 1 → 43  
<sup>1</sup> Nicht mehr erhältlich, einschli 1 → 43  
<sup>1</sup> Não está mais disponível, incl 1 → 43  
<sup>1</sup> No se produce más, inc 1 → 43

<sup>2</sup> Inc. 42 & 43

<sup>3</sup> Inc 12, 14, 22 & 23

<sup>4</sup> Inc. 15 & 25

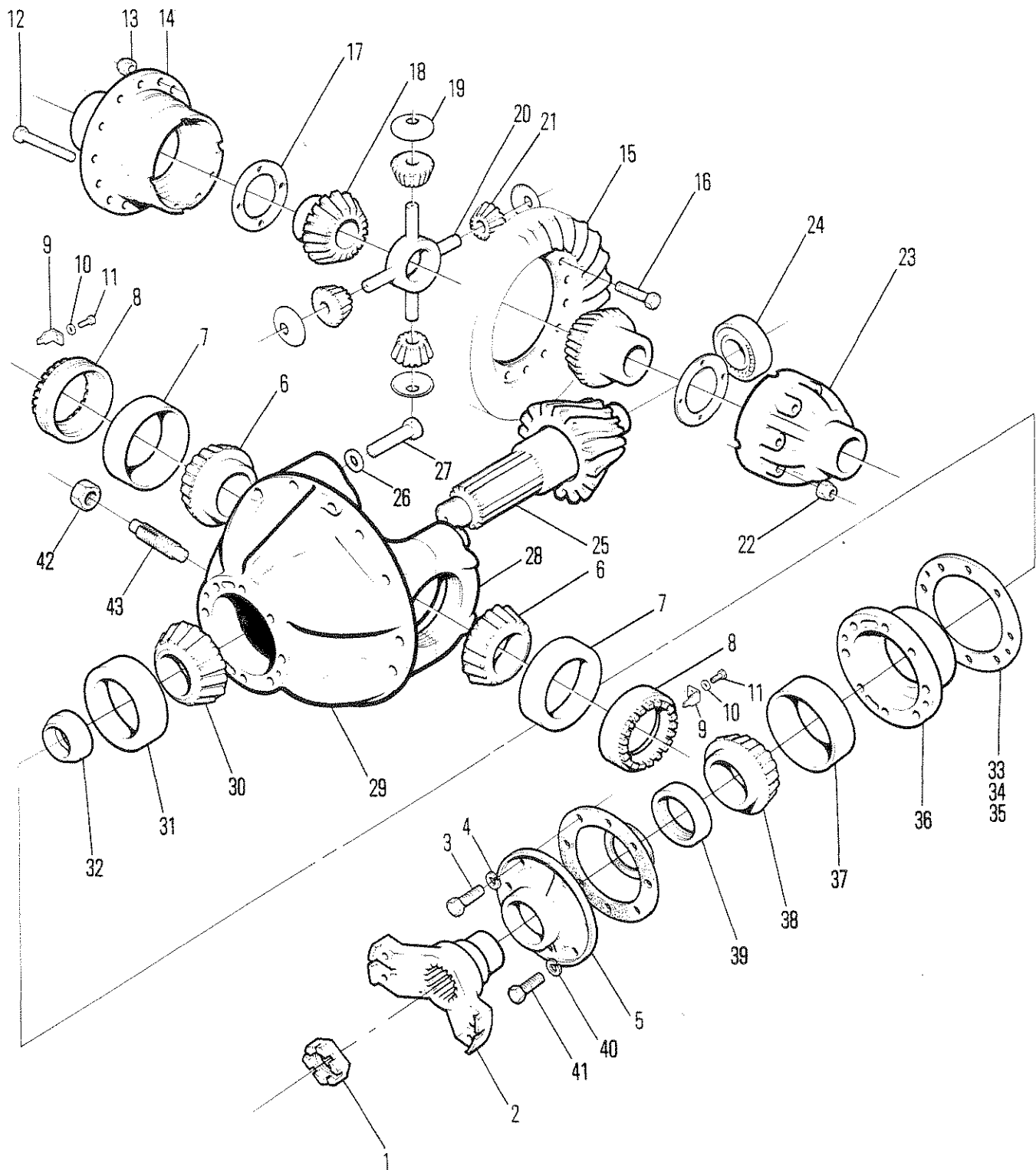
<sup>5</sup> Inc F, 12, 14, 17 → 23

<sup>6</sup> Inc C,D, 12 → 14, 16 → 23

<sup>7</sup> Inc. B, 42 & 43

<sup>8</sup> Inc 18 & 21

<sup>9</sup> See G



5323TP

**DIFFERENTIAL & CARRIER ASSEMBLY, FRONT-17600**  
**ENSEMBLE DE DIFFÉRENTIEL & PORTE-PLAN, AVANT-17600**  
**DIFFERENTIAL & TRÄGER VOLLSTÄNDIG, VORNE-17600**  
**CONJUNTO DO DIFERENCIAL & SUPORTE, DIANTEIRO-17600**  
**CONJUNTO DE DIFERENCIAL & SOPORTE, DELANTERO-17600**

| No. | Part No.  | Qty | Description     | Description          | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|-----------------|----------------------|-------------------|--------------------|--------------------|
| 36  | 124041    | 1   | Pinion brg cage | cage roul de pign    | Ritzzellagerkäfig | grade rol pinhão   | jaula coj piñon    |
| 37  | 675257    | 1   | Bearing cup     | coupelle de roul     | Lagerschale       | copo do rolamento  | taza del coj       |
| 38  | 710288    | 1   | Bearing cone    | cône de roulement    | Lagerkegel        | cone do rolamento  | cono del conj      |
| 39  | 127989    | 1   | Oil seal        | jnt étanchéité huile | Öldichtung        | vedação de óleo    | sello de aceite    |
| 40  | 4E000009  | 5   | Lockwasher      | rondelle frein       | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 41  | 17C000936 | 5   | Bolt            | boulon               | Bolzen            | parafuso           | bulón              |
| 42  | 8D000014  | 1   | Nut             | écrou                | Mutter            | porca              | tuerca             |
| 43  | 123800    | 1   | Screw           | vis                  | Schraube          | parafuso           | tornillo           |

<sup>1</sup> No longer available. Inc 1→43

<sup>1</sup> N'est plus disponible, comprend 1→43

<sup>1</sup> Nicht mehr erhältlich, einschli 1→43

<sup>1</sup> Não está mais disponível, incl 1→43

<sup>1</sup> No se produce más, inc 1→43

<sup>2</sup> Inc. 42 & 43

<sup>3</sup> Inc 12, 14, 22 & 23

<sup>4</sup> Inc. 15 & 25

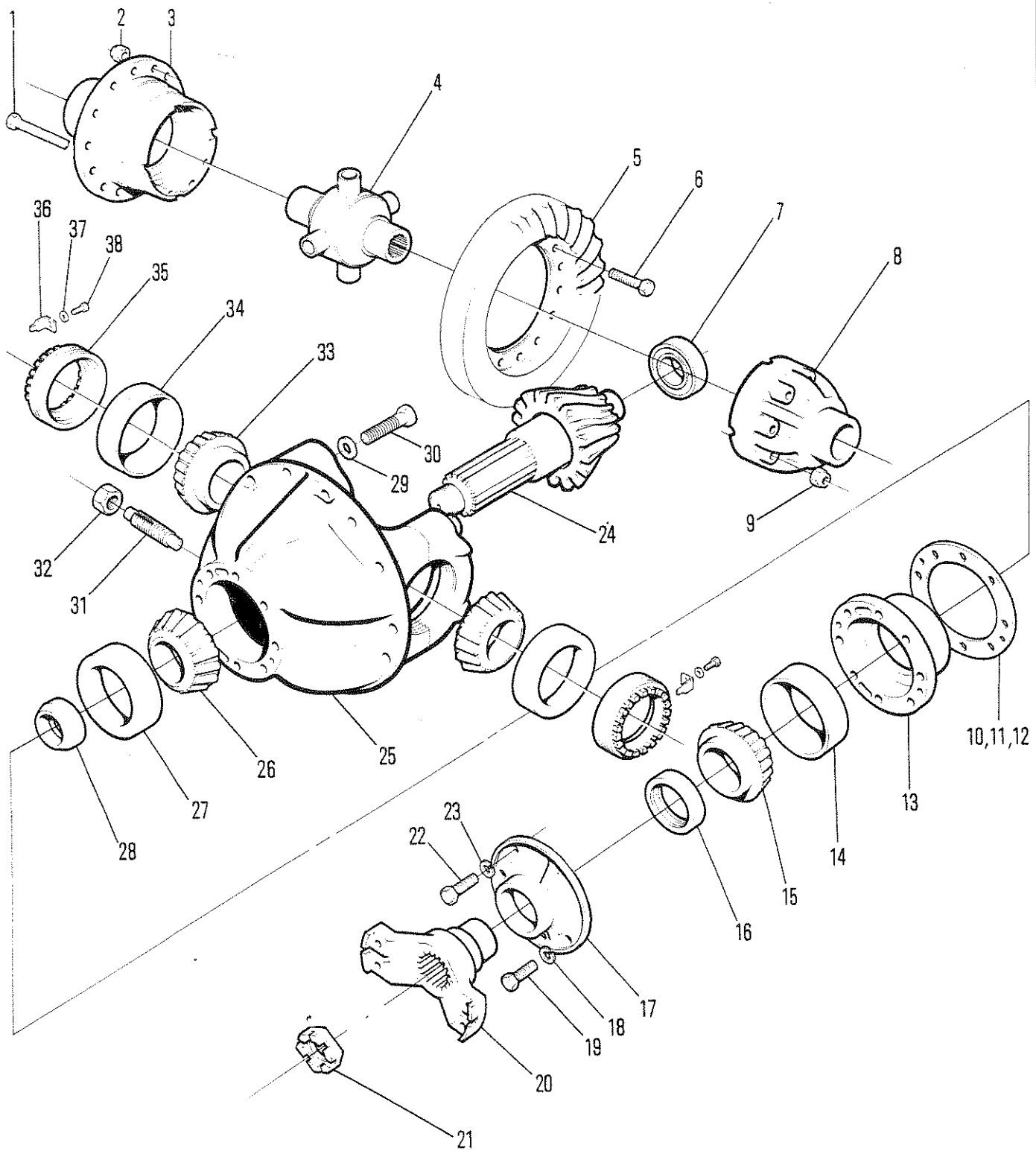
<sup>5</sup> Inc F, 12, 14, 17→23

<sup>6</sup> Inc C,D, 12→14, 16→23

<sup>7</sup> Inc. B, 42 & 43

<sup>8</sup> Inc 18 & 21

<sup>9</sup> See G



**DIFFERENTIAL & CARRIER ASSEMBLY, FRONT-17900 & 17800**  
**ENSEMBLE DE DIFFÉRENTIEL & PORTE-PLAN, AVANT-17900 & 17800**  
**DIFFERENTIAL & TRÄGER VOLLSTÄNDIG, VORNE-17900 & 17800**  
**CONJUNTO DO DIFERENCIAL & SUPORTE, DIANTEIRO-17900 & 17800**  
**CONJUNTO DE DIFERENCIAL & SOPORTE, DELANTERO-17900 & 17800**

| No. | Part No.            | Qty | Description      | Description              | Benennung                | Descrição           | Descripción          |
|-----|---------------------|-----|------------------|--------------------------|--------------------------|---------------------|----------------------|
| A   | <sup>1</sup> 127994 | 1   | Diff&Carr assy   | ens dif porte-plan       | Diff&Träger voll         | conj difer&sup      | conj difer&sop       |
| B   | <sup>2</sup> 124436 | 1   | Diff case assy   | boitier differential ens | Differentialgehäuse voll | dif carcaça cj      | dif carcasa cj       |
| C   | <sup>3</sup> 124435 | 1   | Diff body        | corps de diff            | Differentialkrper        | corpo do dif        | cuerpo diferenc      |
| D   | <sup>4</sup> 112279 | 1   | Carr & cap       | bouchon&porteur          | Träger&Verschluss        | cobert&veiculo      | capota&transportador |
| E   | <sup>6</sup> 118150 | 1   | Rng gear&pin set | ens cour dentée goup     | Tellerrad&Ritzlstz       | jogo coroa&pinhão   | jg corona&pasador    |
| F   | <sup>7</sup> 124886 | 1   | Diff assy        | différential ens         | Differential voll        | diferencial cj      | diferencial cj       |
| 1   | 100174              | 8   | Bolt             | boulon                   | Bolzen                   | parafuso            | bulón                |
| 2   | 104182              | 8   | Nut              | écrou                    | Mutter                   | porca               | tuerca               |
| 3   | -----               | 1   | Flange half      | demi-flasque             | Flanschhlfte             | meia flange         | media brida          |
| 4   | 125600              | 1   | No-spin unit     | ens anti-patinage        | No-spin Anlage           | conj anti-patinante | conj anti-patinaje   |
| 5   | -----               | 1   | Ring gear        | couronne dentée          | Zahnkranz                | corôa               | corona               |
| 6   | 100176              | 12  | Bolt             | boulon                   | Bolzen                   | parafuso            | bulón                |
| 7   | 675536              | 1   | Bearing          | palier                   | Lager                    | mancal              | cojinete             |
| 8   | -----               | 1   | Plain half       | môtié lisse              | Glatte Hlfte             | metada simples      | mitad sencilla       |
| 9   | 106762              | 12  | Washer           | rondelle                 | Scheibe                  | arruela             | arandela             |
| 10  | <sup>5</sup> 112354 | -   | Shim             | cale                     | Beilage                  | calço               | planchita            |
| 11  | ±125576             | 19  | Shim .007        | cale-0,18MM              | Beilage-0,18MM           | calço-0,18MM        | planchita-0,18MM     |
| 12  | ±125577             | 19  | Shim .010        | cale-0,25MM              | Beilage-0,25MM           | calço-0,25MM        | planchita-0,25MM     |
| 13  | 124041              | 1   | Pinion brg cage  | cage roul de pign        | Ritzellagerkäfig         | grade rol pinhão    | jaula coj piñon      |
| 14  | 675257              | 1   | Bearing cup      | coupelle de roul         | Lagerschale              | copo do rolamento   | taza del coj         |
| 15  | 710288              | 1   | Bearing cone     | cône de roulement        | Lagerkegel               | cone do rolamento   | cono del conj        |
| 16  | 127989              | 1   | Oil seal         | jnt étanchéité huile     | Öldichtung               | vedação de óleo     | sello de aceite      |
| 17  | 112352              | 1   | Retainer         | arrêtoir                 | Halterung                | retentor            | retén                |
| 18  | 4E000005            | 5   | Lockwasher       | rondelle frein           | Sicherungsscheibe        | arruela de pressão  | arandela seguridad   |
| 19  | 17C000932           | 5   | Bolt             | boulon                   | Bolzen                   | parafuso            | bulón                |
| 20  | 106081              | 1   | Flange           | flange                   | Flansch                  | bride               | brida                |
| 21  | 2107447             | 1   | Nut              | écrou                    | Mutter                   | porca               | tuerca               |
| 22  | 17C000828           | 1   | Bolt             | boulon                   | Bolzen                   | parafuso            | bulón                |
| 23  | 4E000008            | 1   | Lockwasher       | rondelle frein           | Sicherungsscheibe        | arruela de pressão  | arandela seguridad   |
| 24  | -----               | 1   | Pinion           | pignon                   | Ritzel                   | pinhão              | pion                 |
| 25  | -----               | 1   | Housing          | botier                   | Gehuse                   | carcaça             | carcasa              |
| 26  | 667277              | 1   | Bearing cone     | cône de roulement        | Lagerkegel               | cone do rolamento   | cono del conj        |
| 27  | 667278              | 1   | Bearing cup      | coupelle de roul         | Lagerschale              | copo do rolamento   | taza del coj         |
| 28  | 815040              | 1   | Spacer kit       | entretoises jeu          | Distanzteil Satz         | espaçador jôgo      | espaciador jgo       |
| 29  | 4E000006            | 4   | Lockwasher       | rondelle frein           | Sicherungsscheibe        | arruela de pressão  | arandela seguridad   |
| 30  | 123830              | 4   | Capscrew         | vis àtête                | Kopfschraube             | parafuso de cabeça  | tornilla de presiô   |
| 31  | 123800              | 1   | Screw            | vis                      | Schraube                 | parafuso            | tornillo             |
| 32  | 8D000014            | 1   | Nut              | écrou                    | Mutter                   | porca               | tuerca               |
| 33  | 675248              | 2   | Bearing cone     | cône de roulement        | Lagerkegel               | cone do rolamento   | cono del conj        |
| 34  | 675249              | 2   | Bearing cup      | coupelle de roul         | Lagerschale              | copo do rolamento   | taza del coj         |
| 35  | 122765              | 2   | Adjusting nut    | vis dajustage            | Einstellmutter           | porca de ajuste     | tuerca de ajuste     |
| 36  | 100941              | 2   | Nut lock         | frein décrou             | Sraubensicherung         | contraporca         | contratuerca         |
| 37  | 4E000006            | 2   | Lockwasher       | rondelle frein           | Sicherungsscheibe        | arruela de pressão  | arandela seguridad   |
| 38  | 1C000614            | 2   | Bolt             | boulon                   | Bolzen                   | parafuso            | bulón                |

<sup>1</sup> No longer available, Inc B,C,D,E,F 1→38  
<sup>1</sup> N'est plus disponible, comprend B,C,D,E,F 1→38  
<sup>1</sup> Nicht mehr erhältlich, einschli B,C,D,E,F, 1→38  
<sup>1</sup> Não está mais disponível, incl. B,C,D,E,F, 1→38  
<sup>1</sup> No se produce más, Inc. B,C,D,E, 1→38

<sup>2</sup> Inc 1, 3, 8 & 9

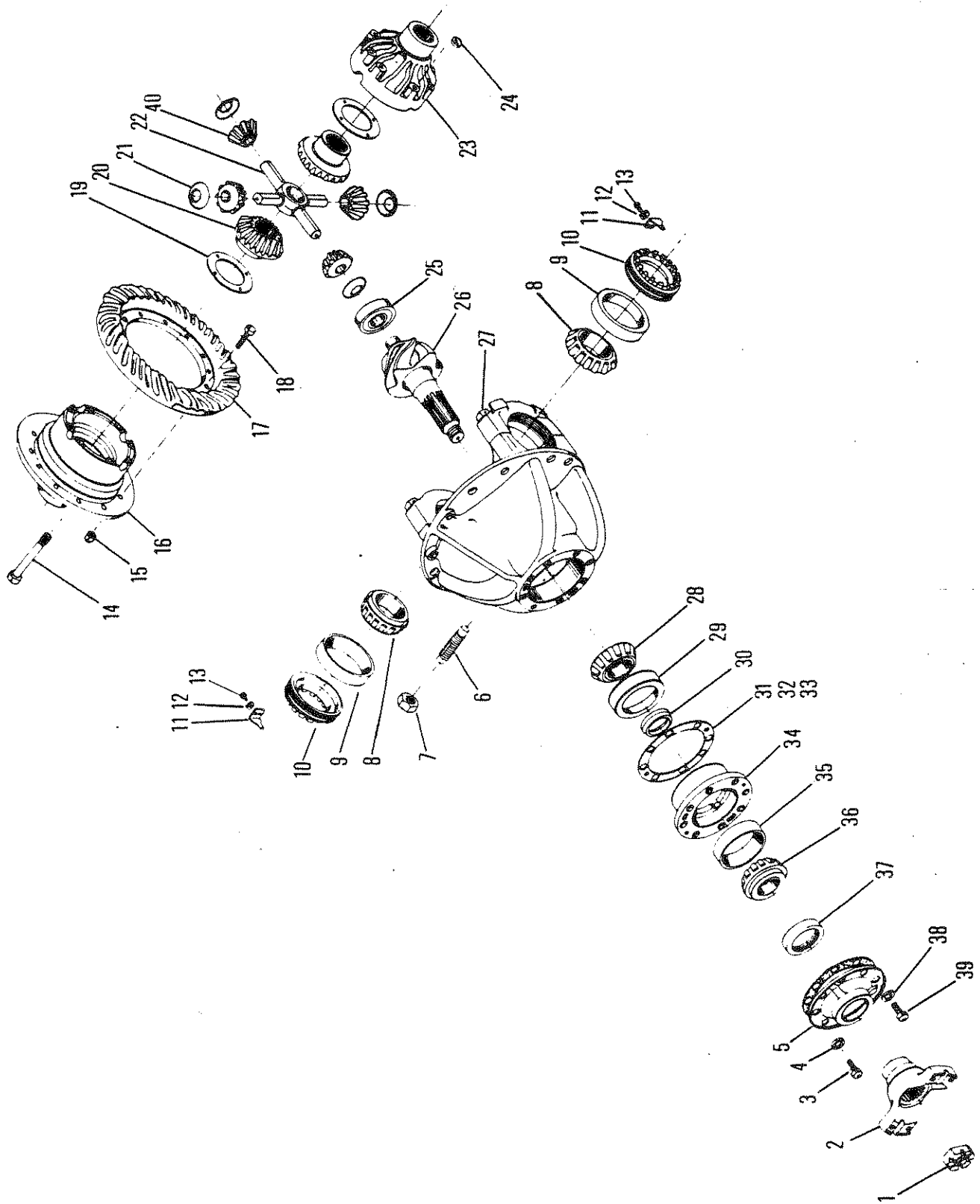
<sup>3</sup> Inc B,1, 3, 4, 8 & 9

<sup>4</sup> Inc 29 & 30

<sup>5</sup> Quantity two (2) needed when ordering one (1) 112354 Shim  
<sup>5</sup> Quantité (2) lors de la commande de (1) cale 112354  
<sup>5</sup> Menge (2) bei Bestellung von (1) Beilag 112354  
<sup>5</sup> Quantidade (2) pedir quando necessitar (1) Calço no. 112354  
<sup>5</sup> Cantidad Se necesitan (2) cuando se ordena (1) Planchita 112354

<sup>6</sup> Inc 5 & 24

<sup>7</sup> Inc B, E, 1→4, 6, 8 & 9



## DIFFERENTIAL & CARRIER ASSEMBLY, FRONT-17900 & 17800

## ENSEMBLE DE DIFFÉRENTIEL & PORTE-PLAN, AVANT FD-17900 & FD-17800

## DIFFERENTIAL & TRÄGER VOLLSTÄNDIG, VORNE FD-17900 & FD-17800

## CONJUNTO DO DIFERENCIAL & SUPORTE, DIANTEIRO FD-17900 & FD-17800

## CONJUNTO DE DIFERENCIAL & SOPORTE, DELANTERO FD-17900 & FD-17800

| No. | Part No.               | Qty | Description       | Description              | Benennung                | Descrição          | Descripción          |
|-----|------------------------|-----|-------------------|--------------------------|--------------------------|--------------------|----------------------|
| A   | <sup>1</sup> 127993    | 1   | Diff&Carr assy    | ens dif porte-plan       | Diff&Träger voll         | conj difer&sup     | conj difer&sop       |
| B   | <sup>2</sup> 126894    | 1   | Diff case assy    | boitier differential ens | Differentialgehäuse voll | dif carcaça cj     | dif carcasa cj       |
| C   | <sup>3</sup> 124444    | 1   | Diff body         | corps de diff            | Differentialkörper       | corpo do dif       | cuerpo diferenc      |
| D   | <sup>4</sup> 112279    | 1   | Carr & cap        | bouchon&porteur          | Träger&Verschluss        | cobert&veiculo     | capota&transportador |
| E   | <sup>5</sup> 118150    | 1   | Rng gear&pin set  | ens cour dentée goup     | Tellerrad&Ritzstz        | jogo coroa&pinhão  | jg corona&pasador    |
| F   | <sup>6</sup> 124179    | 1   | Diff assy         | différential ens         | Differential voll        | diferencial cj     | diferencial cj       |
| G   | <sup>8</sup> 16099     | 1   | Gear kit          | engrenage jeu            | Zahnradatz               | engrenagem jôgo    | engranaje juego      |
| 1   | <sup>2</sup> 107447    | 1   | Nut               | écrou                    | Mutter                   | porca              | tuerca               |
| 2   | <sup>1</sup> 106081    | 1   | Flange            | flange                   | Flansch                  | bride              | brida                |
| 3   | <sup>1</sup> 17C000828 | 1   | Bolt              | boulon                   | Bolzen                   | parafuso           | bulón                |
| 4   | <sup>1</sup> 4E000008  | 1   | Lockwasher        | rondelle frein           | Sicherungsscheibe        | arruela de pressão | arandela seguridad   |
| 5   | <sup>1</sup> 112352    | 1   | Retainer          | arrêtoir                 | Halterung                | retentor           | retén                |
| 6   | <sup>1</sup> 123800    | 1   | Screw             | vis                      | Schraube                 | parafuso           | tornillo             |
| 7   | <sup>1</sup> 8D000014  | 1   | Nut               | écrou                    | Mutter                   | porca              | tuerca               |
| 8   | <sup>2</sup> 675248    | 2   | Bearing cone      | cône de roulement        | Lagerkegel               | cone do rolamento  | cono del conj        |
| 9   | <sup>2</sup> 675249    | 2   | Bearing cup       | coupelle de roul         | Lagerschale              | copo do rolamento  | taza del coj         |
| 10  | <sup>2</sup> 122765    | 2   | Adjusting nut     | vis dajustage            | Einstellmutter           | porca de ajuste    | tuerca de ajuste     |
| 11  | <sup>2</sup> 100941    | 2   | Nut lock          | frein décrou             | Sraubensicherung         | contraporca        | contratuerca         |
| 12  | <sup>2</sup> 4E000006  | 2   | Lockwasher        | rondelle frein           | Sicherungsscheibe        | arruela de pressão | arandela seguridad   |
| 13  | <sup>2</sup> 1C000614  | 2   | Bolt              | boulon                   | Bolzen                   | parafuso           | bulón                |
| 14  | <sup>8</sup> 100174    | 8   | Bolt              | boulon                   | Bolzen                   | parafuso           | bulón                |
| 15  | <sup>8</sup> 104182    | 8   | Nut               | écrou                    | Mutter                   | porca              | tuerca               |
| 16  | -----                  | 1   | Flange half       | demi-flasque             | Flanschhlfte             | meia flange        | media brida          |
| 17  | -----                  | 1   | Ring gear         | couronne dentée          | Zahnkranz                | corôa              | corona               |
| 18  | <sup>12</sup> 100176   | 12  | Bolt              | boulon                   | Bolzen                   | parafuso           | bulón                |
| 19  | <sup>2</sup> 100173    | 2   | Washer            | rondelle                 | Scheibe                  | arruela            | arandela             |
| 20  | <sup>2</sup> §-----    | 2   | Gear              | engrenage                | Zahnrad                  | engrenagem         | engranaje            |
| 21  | <sup>4</sup> 100172    | 4   | Washer            | rondelle                 | Scheibe                  | arruela            | arandela             |
| 22  | <sup>1</sup> 100171    | 1   | Spider            | croisillon               | Kreuzgelenk              | cruzeta            | cruceta              |
| 23  | -----                  | 1   | Plain half        | môtié lisse              | Glatte Hlfte             | metada simples     | mitad sencilla       |
| 24  | <sup>12</sup> 106762   | 12  | Washer            | rondelle                 | Scheibe                  | arruela            | arandela             |
| 25  | <sup>1</sup> 675536    | 1   | Bearing           | palier                   | Lager                    | mancal             | cojinete             |
| 26  | -----                  | 1   | Pinion            | pignon                   | Ritzel                   | pinhão             | pion                 |
| 27  | -----                  | 1   | Diff carrier assy | ens chassis port dif     | Träger Diffagr voll      | conj suporte dif   | conj sopor           |
| 28  | <sup>1</sup> 667277    | 1   | Bearing cone      | cône de roulement        | Lagerkegel               | cone do rolamento  | cono del conj        |
| 29  | <sup>1</sup> 667278    | 1   | Bearing cup       | coupelle de roul         | Lagerschale              | copo do rolamento  | taza del coj         |
| 30  | <sup>1</sup> 815040    | 1   | Spacer kit        | entretoises jeu          | Distanzteil Satz         | espaçador jôgo     | espaciador jgo       |

<sup>1</sup> No longer available, Inc B,C,D,E,F 1→39

<sup>1</sup> N'est plus disponible, comprend B,C,D,E,F 1→39

<sup>1</sup> Nicht mehr erhältlich, einsch! B,C,D,E,F, 1→39

<sup>1</sup> Não está mais disponível, incl. B,C,D,E,F, 1→39

<sup>1</sup> No se produce más, inc. B,C,D,E, 1→39

<sup>2</sup> Inc 14→16, & 23

<sup>3</sup> Inc B,14→16, 19→23

<sup>4</sup> Inc 6,7 & 27

<sup>5</sup> Inc 17 & 26

<sup>6</sup> Inc B,C,E 15&18

<sup>7</sup> Quantity two (2) needed when ordering one (1) 112354 Shim

<sup>7</sup> Quantité (2) lors de la commande de (1) cale 112354

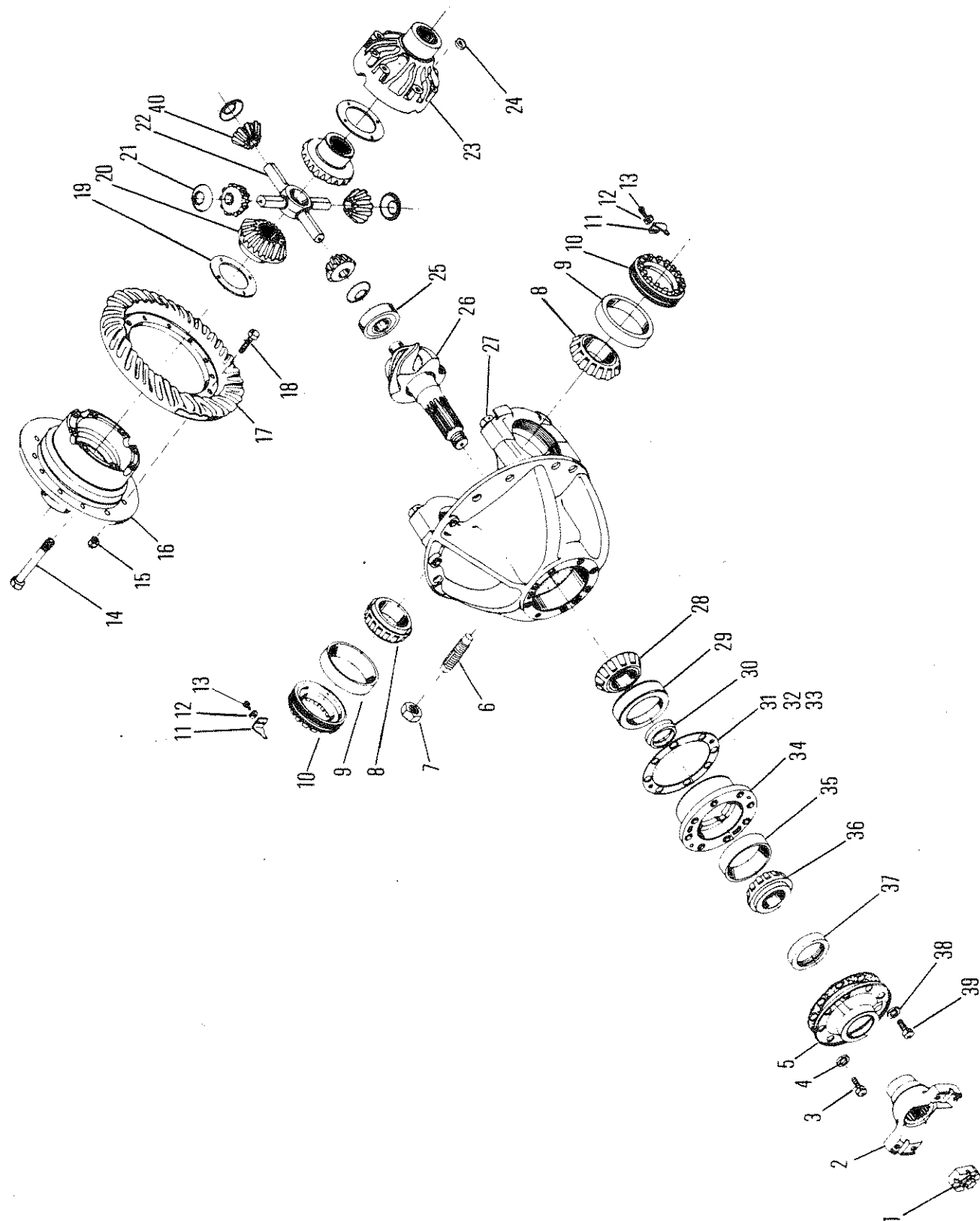
<sup>7</sup> Menge (2) bei Bestellung von (1) Beilag 112354

<sup>7</sup> Quantidade (2) pedir quando necessitar (1) Calço no. 112354

<sup>7</sup> Cantidad Se necesitan (2) cuando se ordena (1) Planchita 112354

<sup>8</sup> Inc 20 & 40

<sup>9</sup> See item G



**DIFFERENTIAL & CARRIER ASSEMBLY, FRONT-17900 & 17800**  
**ENSEMBLE DE DIFFÉRENTIEL & PORTE-PLAN, AVANT FD-17900 & FD-17800**  
**DIFFERENTIAL & TRÄGER VOLLSTÄNDIG, VORNE FD-17900 & FD-17800**  
**CONJUNTO DO DIFERENCIAL & SUPORTE, DIANTEIRO FD-17900 & FD-17800**  
**CONJUNTO DE DIFERENCIAL & SOPORTE, DELANTERO FD-17900 & FD-17800**

| No. | Part No.            | Qty | Description     | Description          | Benennung         | Descrição          | Descripción        |
|-----|---------------------|-----|-----------------|----------------------|-------------------|--------------------|--------------------|
| 31  | <sup>7</sup> 112354 | -   | Shim            | cale                 | Beilage           | calço              | planchita          |
| 32  | 125576              | -   | Shim            | cale                 | Beilage           | calço              | planchita          |
| 33  | 125577              | -   | Shim            | cale                 | Beilage           | calço              | planchita          |
| 34  | 124041              | 1   | Pinion brg cage | cage roul de pign    | Ritzellagerkäfig  | grade rol pinhão   | jaula coj piñon    |
| 35  | 675257              | 1   | Bearing cup     | coupelle de roul     | Lagerschale       | copo do rolamento  | taza del coj       |
| 36  | 710288              | 1   | Bearing cone    | cône de roulement    | Lagerkegel        | cone do rolamento  | cono del conj      |
| 37  | 127989              | 1   | Oil seal        | jnt étanchéité huile | Öldichtung        | vedação de óleo    | sello de aceite    |
| 38  | 4E000009            | 5   | Lockwasher      | rondelle frein       | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 39  | 17C000932           | 5   | Boit            | boulon               | Bolzen            | parafuso           | bulón              |
| 40  | <sup>9</sup> §----- | 4   | Gear            | engrenage            | Zahnrad           | engrenagem         | engranaje          |

<sup>1</sup> No longer available, Inc B,C,D,E,F 1→39

<sup>1</sup> N'est plus disponible, comprend B,C,D,E,F 1→39

<sup>1</sup> Nicht mehr erhältlich, einschli B,C,D,E,F, 1→39

<sup>1</sup> Não está mais disponível, incl. B,C,D,E,F, 1→39

<sup>1</sup> No se produce más, inc. B,C,D,E, 1→39

<sup>2</sup> Inc 14→16, & 23

<sup>3</sup> Inc B,14→16, 19→23

<sup>4</sup> Inc 6,7 & 27

<sup>5</sup> Inc 17 & 26

<sup>6</sup> Inc B,C,E 15&18

<sup>7</sup> Quantity two (2) needed when ordering one (1) 112354 Shim

<sup>7</sup> Quantité (2) lors de la commande de (1) cale 112354

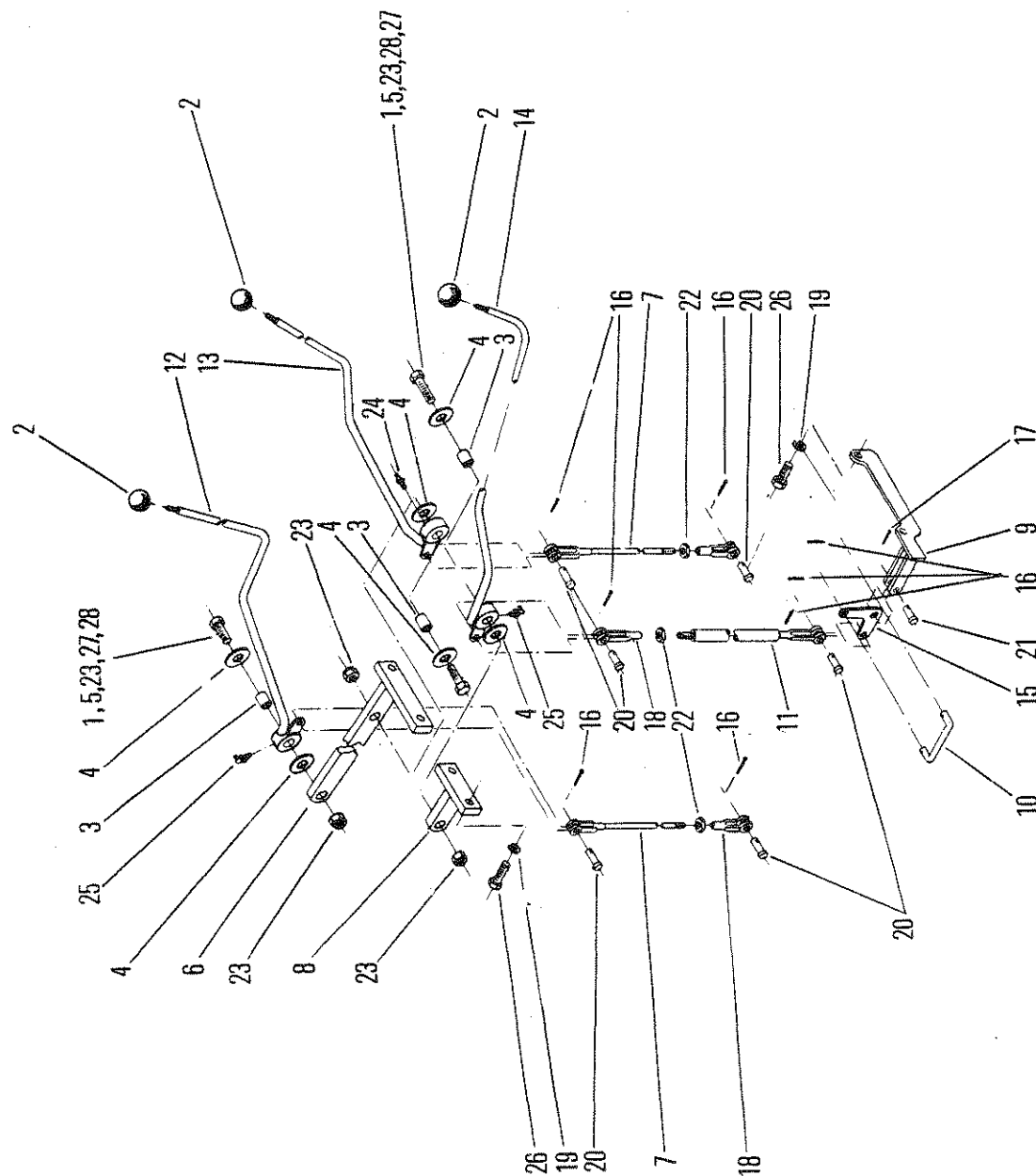
<sup>7</sup> Menge (2) bei Bestellung von (1) Beilag 112354

<sup>7</sup> Quantidade (2) pedir quando necessitar (1) Calço no. 112354

<sup>7</sup> Cantidad Se necesitan (2) cuando se ordena (1) Planchita 112354

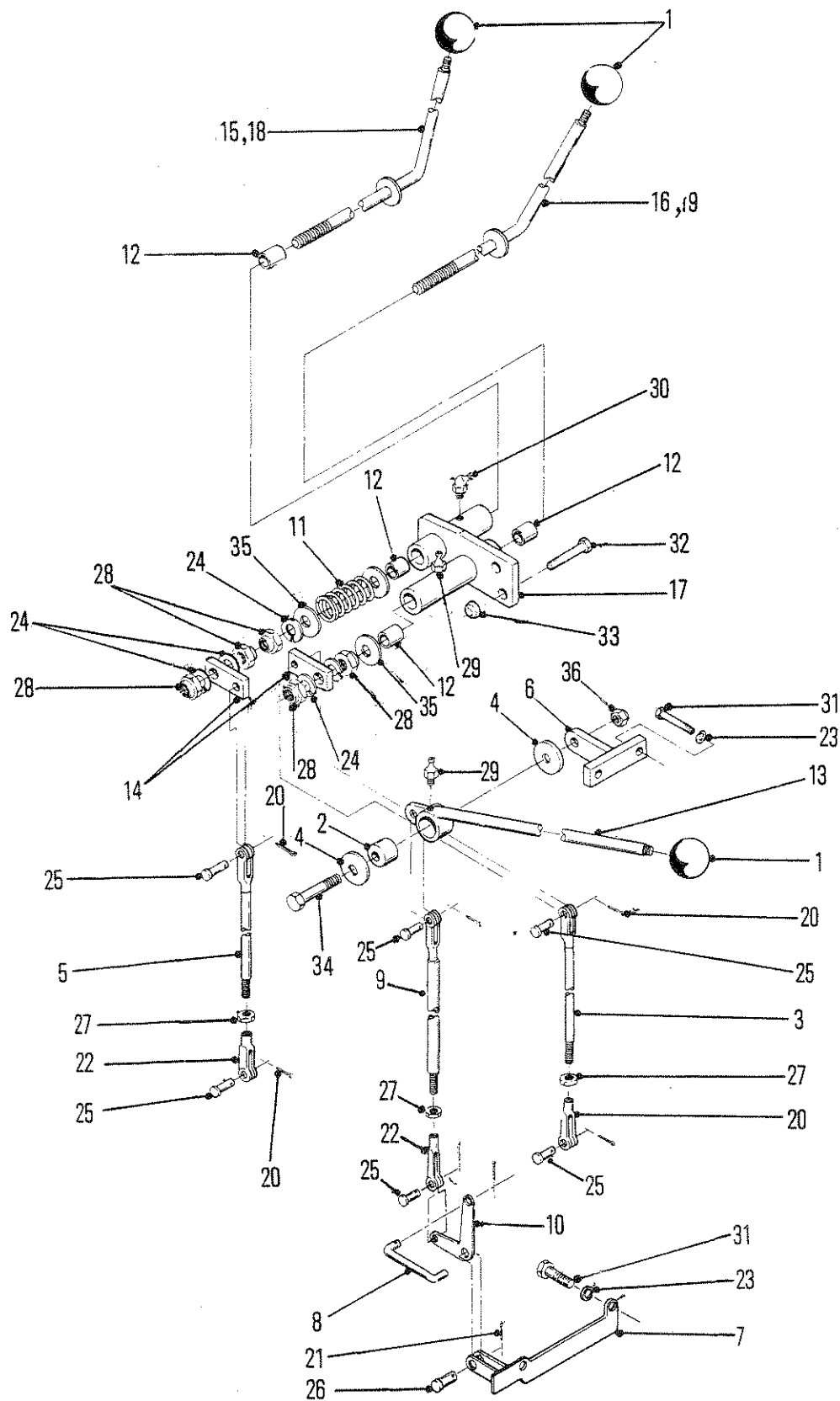
<sup>8</sup> Inc 20 & 40

<sup>9</sup> See item G



**TRANSMISSION CONTROLS**  
**COMMANDES DE LA TRANSMISSION**  
**GETRIEBESCHALTHEBEL**  
**CONTROLES DA TRANSMISSÃO**  
**CONTROLES DE LA TRANSMISIÓN**

| No. | Part No.  | Qty | Description    | Description    | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|----------------|----------------|-------------------|--------------------|--------------------|
| 1   | †106263   | 1   | Spring         | ressort        | Feder             | mola               | resorte            |
| 2   | 509772    | 3   | Knob           | bouton         | Knopf             | manipula           | botón              |
| 3   | 585596    | 3   | Sleeve         | manchon        | Muffe             | luva               | manguito           |
| 4   | 616795    | 6   | Washer         | rondelle       | Scheibe           | arruela            | arandela           |
| 5   | †621740   | 1   | Washer         | rondelle       | Scheibe           | arruela            | arandela           |
| 6   | 1900479   | 1   | Bracket        | support        | Winkel            | grampo             | grampa             |
| 7   | 1900484   | 2   | Rod            | tige           | Stange            | varão              | varilla            |
| 8   | 1900491   | 1   | Bracket        | support        | Winkel            | grampo             | grampa             |
| 9   | 1900497   | 1   | Bracket        | support        | Winkel            | grampo             | grampa             |
| 10  | 1900501   | 1   | Link           | articulation   | Gelenk            | articulação        | articulación       |
| 11  | 1900503   | 1   | Rod            | tige           | Stange            | varão              | varilla            |
| 12  | 1900783   | 1   | Lever          | levier         | Hebel             | alavanca           | palanca            |
| 13  | 1900784   | 1   | Lever          | levier         | Hebel             | alavanca           | palanca            |
| 14  | 1900785   | 1   | Lever          | levier         | Hebel             | alavanca           | palanca            |
| 15  | 1900793   | 1   | Bellcrank      | levier coudé   | Kniehebel         | balancinho         | balancín           |
| 16  | 1F0000312 | 8   | Pin            | goupille       | Stift             | pino               | pasador            |
| 17  | 1F0000412 | 1   | Pin            | goupille       | Stift             | pino               | pasador            |
| 18  | 2J0006208 | 3   | Clevis         | étrier         | Schkel            | garfo              | horquilla          |
| 19  | 4E0000007 | 6   | Lockwasher     | rondelle frein | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 20  | 4F0006106 | 6   | Pin            | goupille       | Stift             | pino               | pasador            |
| 21  | 4F0008127 | 1   | Pin            | goupille       | Stift             | pino               | pasador            |
| 22  | 8D0000006 | 3   | Nut            | écrou          | Mutter            | porca              | tuerca             |
| 23  | 8D0000008 | 4   | Nut            | écrou          | Mutter            | porca              | tuerca             |
| 24  | 10H000025 | 1   | Fitting grease | graisseur      | Nippel Schmier    | graxeira           | grasera            |
| 25  | 12H000015 | 2   | Fitting grease | graisseur      | Nippel Schmier    | graxeira           | grasera            |
| 26  | 17C000724 | 6   | Bolt           | boulon         | Bolzen            | parafuso           | bulón              |
| 27  | 18C000836 | 2   | Bolt           | boulon         | Bolzen            | parafuso           | bulón              |
| 28  | 18C000844 | 1   | Bolt           | boulon         | Bolzen            | parafuso           | bulón              |

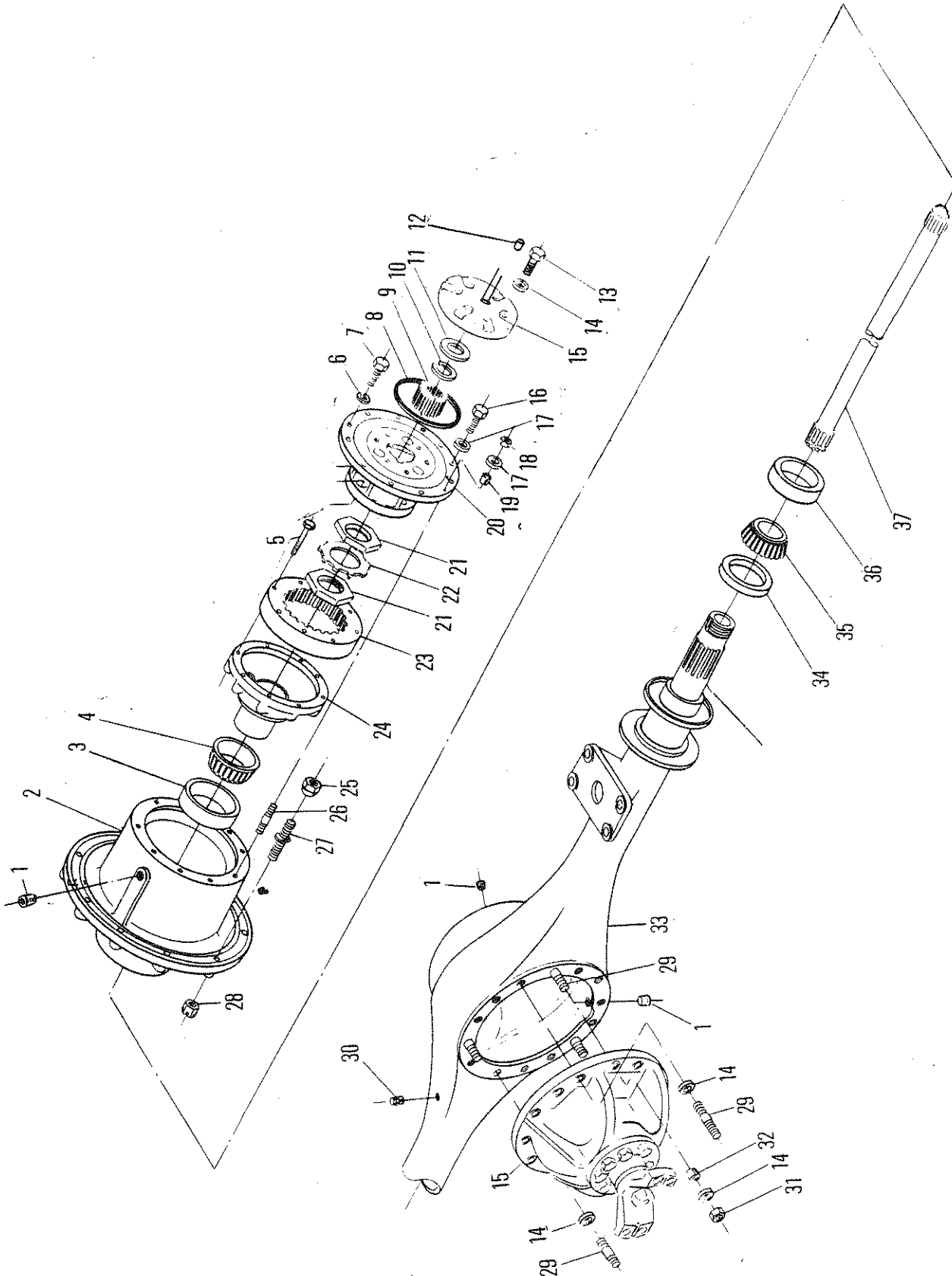


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**TRANSMISSION CONTROLS**  
**COMMANDES DE LA TRANSMISSION**  
**GETRIEBESCHALTHEBEL**  
**CONTROLES DA TRANSMISSÃO**  
**CONTOLES DE LA TRANSMISIÓN**

| No. | Part No.  | Qty | Description    | Description        | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|----------------|--------------------|-------------------|--------------------|--------------------|
| 1   | 509772    | 3   | Knob           | bouton             | Knopf             | manipula           | botón              |
| 2   | 585596    | 1   | Sleeve         | manchon            | Muffe             | luva               | manguito           |
| 3   | 600007    | 1   | Rod            | tige               | Stange            | varão              | varilla            |
| 4   | 616795    | 1   | Washer         | rondelle           | Scheibe           | arruela            | arandela           |
| 5   | 1317198   | 1   | Rod            | tige               | Stange            | varão              | varilla            |
| 6   | 1900491   | 1   | Bracket        | support            | Winkel            | grampo             | grampa             |
| 7   | 1900497   | 1   | Bracket        | support            | Winkel            | grampo             | grampa             |
| 8   | 1900501   | 1   | Link           | articulation       | Gelenk            | articulação        | articulación       |
| 9   | 1900503   | 1   | Rod            | tige               | Stange            | varão              | varilla            |
| 10  | 1900793   | 1   | Bellcrank      | levier coudé       | Kniehebel         | balancinho         | balancín           |
| 11  | 1901345   | 1   | Spring         | ressort            | Feder             | mola               | resorte            |
| 12  | 1901352   | 2   | Sleeve         | manchon            | Muffe             | luva               | manguito           |
| 13  | 1901359   | 1   | Lever control  | contrôle de levier | Hebelsteuerung    | alavanca controle  | control de palanca |
| 14  | 1902328   | 2   | Link           | articulation       | Gelenk            | articulação        | articulación       |
| 15  | 1902352   | 1   | Lever control  | contrôle de levier | Hebelsteuerung    | alavanca controle  | control de palanca |
| 16  | 1902353   | 1   | Lever control  | contrôle de levier | Hebelsteuerung    | alavanca controle  | control de palanca |
| 17  | 1902356   | 1   | Bracket        | support            | Winkel            | grampo             | grampa             |
| 18  | 1909816   | 1   | Lever control  | contrôle de levier | Hebelsteuerung    | alavanca controle  | control de palanca |
| 19  | 1909817   | 1   | Lever control  | contrôle de levier | Hebelsteuerung    | alavanca controle  | control de palanca |
| 20  | 1F0000312 | 7   | Pin            | goupille           | Stift             | pino               | pasador            |
| 21  | 1F0000412 | 1   | Pin            | goupille           | Stift             | pino               | pasador            |
| 22  | 2J0006208 | 3   | Clevis         | étrier             | Schkel            | garfo              | horquilla          |
| 23  | 4E0000007 | 4   | Lockwasher     | rondelle frein     | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 24  | 4E0000010 | 5   | Lockwasher     | rondelle frein     | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 25  | 4F0006106 | 6   | Pin            | goupille           | Stift             | pino               | pasador            |
| 26  | 4F080127  | 1   | Pin            | goupille           | Stift             | pino               | pasador            |
| 27  | 8D0000006 | 3   | Nut            | écrou              | Mutter            | porca              | tuerca             |
| 28  | 8D0000010 | 5   | Nut            | écrou              | Mutter            | porca              | tuerca             |
| 29  | 10H000025 | 2   | Fitting grease | graisseur          | Nippel Schmier    | graxeira           | grasera            |
| 30  | 11H000015 | 1   | Fitting grease | graisseur          | Nippel Schmier    | graxeira           | grasera            |
| 31  | 17C000724 | 4   | Bolt           | boulon             | Bolzen            | parafuso           | bulón              |
| 32  | 17C000828 | 2   | Bolt           | boulon             | Bolzen            | parafuso           | bulón              |
| 33  | 17D000006 | 2   | Nut            | écrou              | Mutter            | porca              | tuerca             |
| 34  | 18C000836 | 1   | Bolt           | boulon             | Bolzen            | parafuso           | bulón              |
| 35  | 25E000025 | 3   | Washer         | rondelle           | Scheibe           | arruela            | arandela           |
| 36  | 67D000008 | 1   | Nut            | écrou              | Mutter            | porca              | tuerca             |

1 □ C-9044-101⇒9999, C-9046-101⇒9999, 500D-101⇒9999



## AXLE ASSEMBLY, FRONT-17600

## ESSIEU AV, ENSEMBLE-17600

## ACHSE VOLLSTÄNDIG, VORDERRADANTRIEB-17600

## EIXO DIANTEIRO, CONJUNTO-17600

## EJE DELANTERO, CONJUNTO-17600

| No. | Part No.             | Qty | Description      | Description         | Benennung            | Descrição          | Descripción        |
|-----|----------------------|-----|------------------|---------------------|----------------------|--------------------|--------------------|
| A   | <sup>2</sup> 192544  | 1   | Axle assy        | essieu ensemble     | Achse vollst         | eixo conjunto      | eje conjunto       |
| B   | <sup>2</sup> 192545  | 1   | Axle assy        | essieu ensemble     | Achse vollst         | eixo conjunto      | eje conjunto       |
| C   | <sup>3</sup> 107016  | 2   | Intrnal gear&hub | engren int&moy      | Internes Rad&Nabe    | cubo e engr int    | engr y cubo int    |
| 1   | 11F000012            | 4   | Plug             | bouchon             | Stopfen              | bujão              | tapón              |
| 2   | 1122470              | 2   | Hub assy         | moyeu ens           | Nabe vollst          | cubo conj          | cubo conj          |
| 3   | 672181               | 2   | Cup              | cuvette             | Schale               | capa               | cubeta             |
| 4   | 672182               | 2   | Cone             | cône                | Kegel                | cone               | cono               |
| 5   | 106880               | 16  | Bolt             | boulon              | Bolzen               | parafuso           | bulón              |
| 6   | 3E000008             | 4   | Lockwasher       | rondelle frein      | Sicherungsscheibe    | arruela de pressão | arandela seguridad |
| 7   | 1C000808             | 4   | Bolt             | boulon              | Bolzen               | parafuso           | bulón              |
| 8   | 114089               | 2   | Ring             | anneau              | Ring                 | anel               | anillo             |
| 9   | 106058               | 2   | Gear             | engrenage           | Zahnrad              | engrenagem         | engranaje          |
| 10  | 224028               | 2   | Ring             | anneau              | Ring                 | anel               | anillo             |
| 11  | 106455               | 2   | Washer           | rondelle            | Scheibe              | arruela            | arandela           |
| 12  | 11F000004            | 2   | Plug             | bouchon             | Stopfen              | bujão              | tapón              |
| 13  | 1C000720             | 12  | Screw            | vis                 | Schraube             | parafuso           | tornillo           |
| 14  | 112278               | 26  | Washer           | rondelle            | Scheibe              | arruela            | arandela           |
| 15  | ○114119              | 2   | Cover assy       | couvercle ens       | Deckel vollst        | tampa conj         | tapa conj          |
| 16  | 100970               | 10  | Bolt             | boulon              | Bolzen               | parafuso           | bulón              |
| 17  | 106762               | 20  | Washer           | rondelle            | Scheibe              | arruela            | arandela           |
| 18  | 64D000008            | 10  | Nut              | écrou               | Mutter               | porca              | tuerca             |
| 19  | 112287               | 10  | Dowel            | goujon              | Stift                | espiga             | espiga             |
| 20  | ○-----               | 2   | Planet carr assy | port planétaire ens | Planetentraeger voll | sup planet conj    | sop planet conj    |
| 21  | 114433               | 4   | Nut              | écrou               | Mutter               | porca              | tuerca             |
| 22  | 101274               | 2   | Lock             | serrure             | Schloss              | fechadura          | cerradura          |
| 23  | 106059               | 2   | Gear             | engrenage           | Zahnrad              | engrenagem         | engranaje          |
| 24  | 113850               | 2   | Hub              | moyeu               | Nabe                 | cubo               | cubo               |
| 25  | <sup>5</sup> 1900649 | 20  | Nut              | écrou               | Mutter               | porca              | tuerca             |
| 26  | 116419               | 10  | Stud             | goujon              | Stift                | prisioneiro        | espárrago          |
| 27  | 113929               | 20  | Stud             | goujon              | Stift                | prisioneiro        | espárrago          |
| 28  | 103076               | 20  | Nut              | écrou               | Mutter               | porca              | tuerca             |
| 29  | 119270               | 14  | Stud             | goujon              | Stift                | prisioneiro        | espárrago          |
| 30  | 955743               | 1   | Breather         | reniflard           | Entlüfter            | respiradouro       | respiradero        |
| 31  | 64D000007            | 14  | Nut              | écrou               | Mutter               | porca              | tuerca             |
| 32  | 103216               | 3   | Dowel            | goujon              | Stift                | espiga             | espiga             |
| 33  | <sup>4</sup> 125682  | 1   | Housing axle     | boitier dessieu     | Gehäuse Achsen       | carcaça eixo       | carcasa eje        |
| 34  | 122664               | 2   | Seal             | joint étanchéité    | Dichtung             | vedador            | sello              |
| 35  | 799408               | 2   | Cone             | cône                | Kegel                | cone               | cono               |
| 36  | 658985               | 2   | Cup              | cuvette             | Schale               | capa               | cubeta             |
| 37  | 112054               | 2   | Axle shaft       | arbre dessieu       | Achsenwelle          | haste eixo         | barra eje          |

<sup>1</sup> Inc 3 & 36

<sup>2</sup> Inc C, 1→37

<sup>3</sup> Inc 23,37 & 5

<sup>4</sup> No longer available

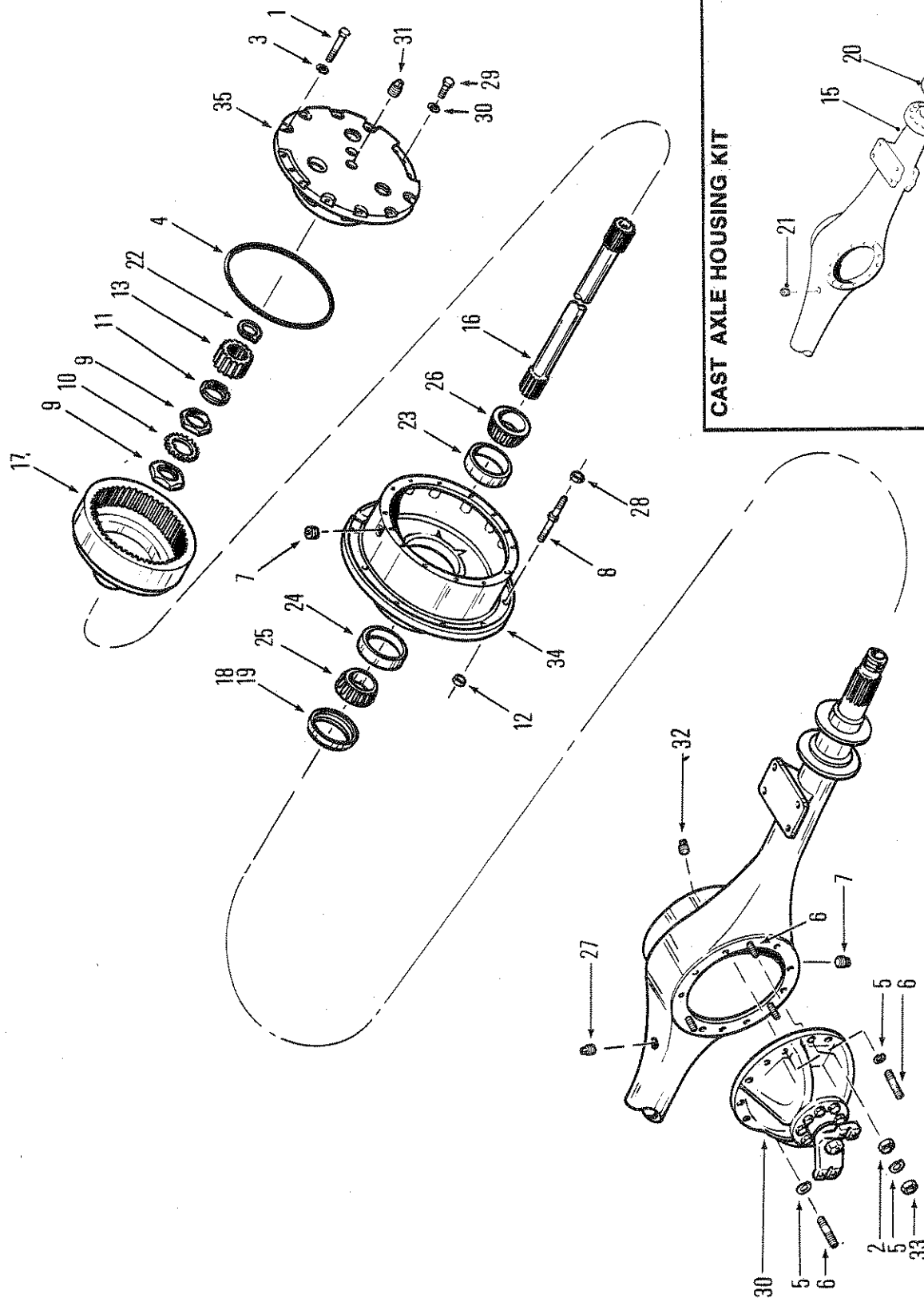
<sup>4</sup> N'est plus disponible

<sup>4</sup> Nicht mehr erhältlich

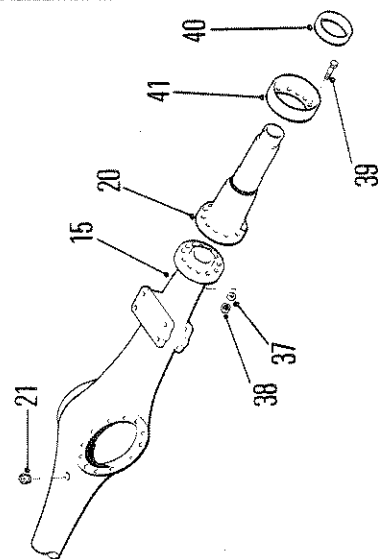
<sup>4</sup> Não está mais disponível

<sup>4</sup> No se produce más

<sup>5</sup> Ref S.B. Group 771, No. 04, 9/86.



CAST AXLE HOUSING KIT



**AXLE ASSEMBLY, FRONT - 17800 - HD**  
**ESSIEU AV, ENSEMBLY - 17800 - HD**  
**ACHSE VOLLSTÄNDIG, VORDERRADANTRIEB - 17800 - HD**  
**EIXO DIANTEIRO, CONJUNTO - 17800 - HD**  
**EJE DELANTERO, CONJUNTO - 17800 - HD**

| No. | Part No.            | Qty | Description  | Description         | Benennung      | Descrição        | Descripción          |
|-----|---------------------|-----|--------------|---------------------|----------------|------------------|----------------------|
| A   | <sup>3</sup> 191799 | 1   | Axle assy    | essieu ensemble     | Achse vollst   | eixo conjunto    | eje conjunto         |
| B   | <sup>7</sup> 191800 | 1   | Axle assy    | essieu ensemble     | Achse vollst   | eixo conjunto    | eje conjunto         |
| C   | <sup>6</sup> 841036 | 1   | Housing kit  | ens boitier         | Gehäuse vollst | conj carcaca     | juego carcasa        |
| 1   | 100970              | 24  | Bolt         | boulon              | Bolzen         | parafuso         | bulón                |
| 2   | 103216              | 3   | Dowel        | goujon              | Stift          | espiga           | espiga               |
| 3   | 106762              | 24  | Washer       | rondelle            | Scheibe        | arruela          | arandela             |
| 4   | 107348              | 2   | Seal ring    | anneau du joint     | Dichtungsring  | anel de vedação  | anillo de sello      |
| 5   | 112278              | 42  | Washer       | rondelle            | Scheibe        | arruela          | arandela             |
| 6   | 119270              | 42  | Stud         | goujon              | Stift          | prisioneiro      | espárrago            |
| 7   | 119469              | 3   | Plug         | bouchon             | Stopfen        | bujão            | tapón                |
| 8   | 113929              | 20  | Stud         | goujon              | Stift          | prisioneiro      | espárrago            |
| 9   | 121013              | 4   | Nut          | écrou               | Mutter         | porca            | tuerca               |
| 10  | 121014              | 2   | Lock         | serrure             | Schloss        | fechadura        | cerradura            |
| 11  | 121015              | 2   | Sleeve       | manchon             | Muffe          | luva             | manguito             |
| 12  | 86D000012           | 20  | Nut          | écrou               | Mutter         | porca            | tuerca               |
| 13  | 121804              | 2   | Sun gear     | engrenage principal | Umlaufring     | engrenagem solar | engrenaje planetario |
| 14  | <sup>4</sup> 121851 | 2   | Hub assy     | moyeu ens           | Nabe vollst    | cubo conj        | cubo conj            |
| 15  | 2106470             | 1   | Axle housing | boitier dessieu     | Gehäuse Achsen | carcaca eixo     | carcasa eje          |
| 16  | 123672              | 2   | Shaft        | arbre               | Welle          | ávore            | árbol                |
| 17  | 123904              | 2   | Gear&hub     | engren&moyeu        | Zahnrad&Nabe   | engren&cubo      | engran&cubo          |
| 18  | <sup>2</sup> 124325 | 2   | Seal         | joint étanchéité    | Dichtung       | vedador          | sello                |
| 19  | <sup>1</sup> 128117 | 2   | Seal         | joint étanchéité    | Dichtung       | vedador          | sello                |
| 20  | 121802              | 2   | Spindle      | fusée               | Spindel        | haste            | eje                  |
| 21  | 19F000012           | 1   | Bushing      | chemise             | Buchse         | bucha            | buje                 |
| 22  | 224028              | 2   | Snap ring    | circlips            | Sperring       | anel de trava    | anillo de retención  |
| 23  | 668553              | 2   | Cup          | cuvette             | Schale         | capa             | cubeta               |
| 24  | 672004              | 2   | Cup          | cuvette             | Schale         | capa             | cubeta               |
| 25  | 672005              | 2   | Cone         | cône                | Kegel          | cone             | cono                 |
| 26  | 675261              | 2   | Cone         | cône                | Kegel          | cone             | cono                 |
| 27  | 955743              | 1   | Breather     | reniflard           | Entlüfter      | respiradouro     | respiradero          |
| 28  | 1900649             | 20  | Nut          | écrou               | Mutter         | porca            | tuerca               |
| 29  | 1C000808            | 4   | Bolt         | boulon              | Bolzen         | parafuso         | bulón                |

<sup>1</sup> When 121012 is used alone, replace with 128117 oil seal.

<sup>1</sup> Lorsque 121012 est utilisé seul, le remplacer par le joint d'étanchéité d'huile 128117

<sup>1</sup> Wenn Posten 121012 allein verwendet wird, durch Öldichtung 128117 ersetzen.

<sup>1</sup> Se 121012 for utilizado isoladamente, substituir por junta de óleo 128117

<sup>1</sup> Al utilizar 121012 solo, reemplazar con selladura para aceite 128117

<sup>2</sup> When 121012 is used with 121169, replace the pair with 124325.

<sup>2</sup> Lorsque 121012 est utilisé avec 121169, remplacer les deux par 124325.

<sup>2</sup> Wenn Posten 121012 mit Buchse 121169 verwendet wird, das Paar durch Öldichtung 124325 ersetzen.

<sup>2</sup> Se utilizado com 121169, substituir o par por 124325.

<sup>2</sup> Al utilizar 121012 con 121169, reemplazar el par con 124325.

<sup>3</sup> Optional, with no-spin differential.

<sup>3</sup> Facultatif, avec différentiel anti-patinage.

<sup>3</sup> Wahlweise, mit no-spin Differential.

<sup>3</sup> Facultativo, com diferencial anti-patinante.

<sup>3</sup> Opcional, con diferencial anti-patinaje.

<sup>4</sup> Inc 34

<sup>5</sup> See item 14

<sup>5</sup> Voir article 14

<sup>5</sup> Siehe Teil 14

<sup>5</sup> Ver item 14

<sup>5</sup> Ver item 14

<sup>6</sup> Inc 15, 20, 21, 37 → 41

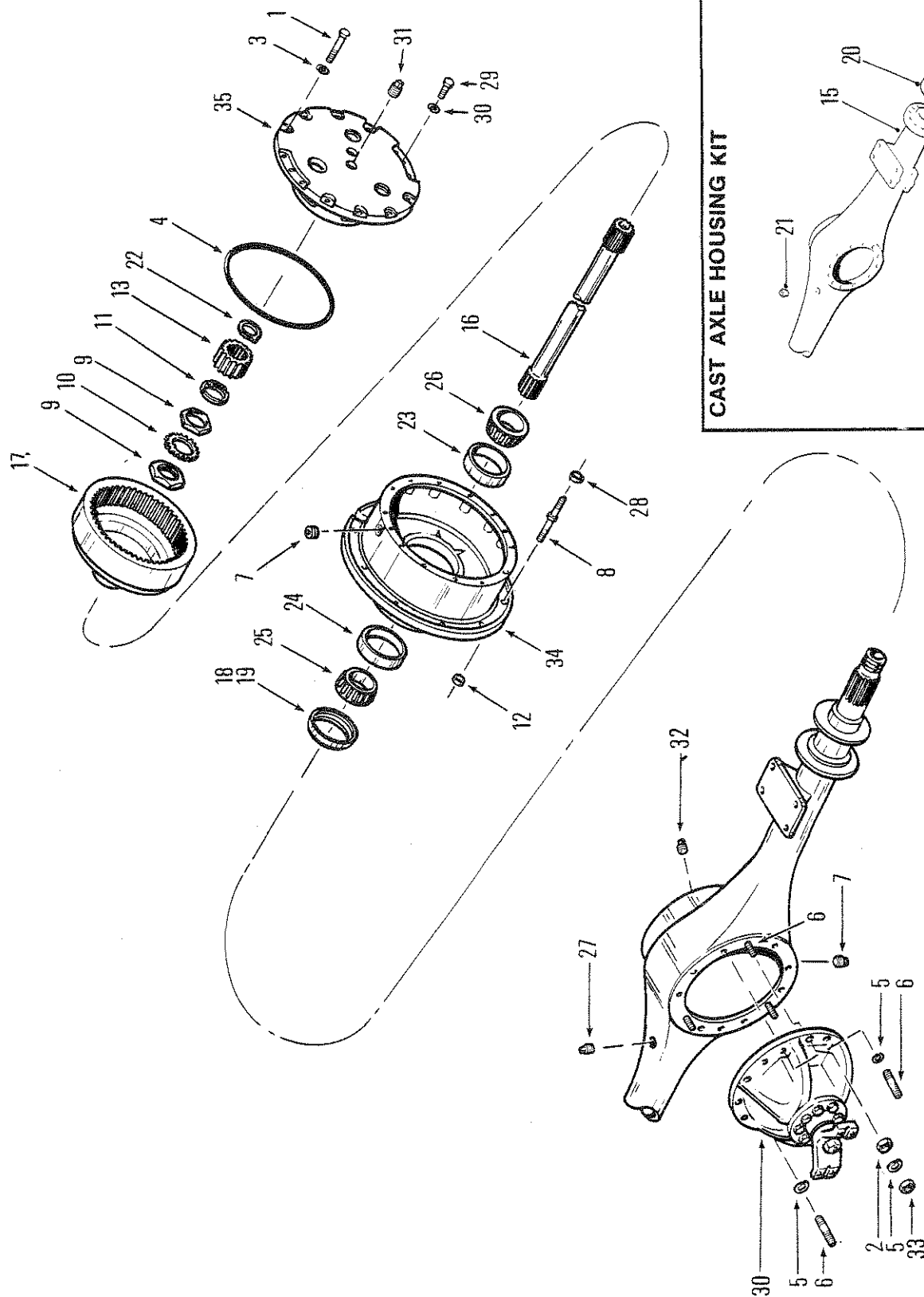
<sup>7</sup> Standard, without no-spin differential.

<sup>7</sup> Standard, sans différentiel anti-patinage.

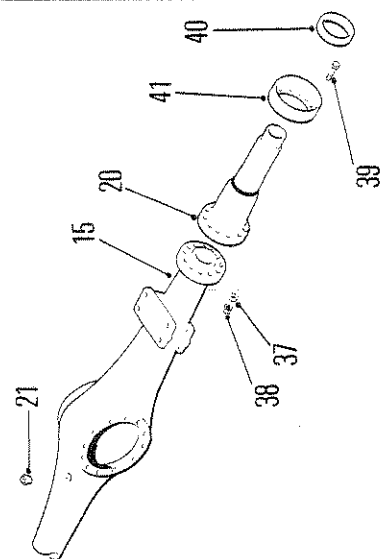
<sup>7</sup> Serienmäßig, ohne no spin Differential.

<sup>7</sup> Standard, sem diferencial anti-patinante.

<sup>7</sup> Standard, sin diferencial anti-patinaje.



## CAST AXLE HOUSING KIT



**AXLE ASSEMBLY, FRONT - 17800 - HD**   
**ESSIEU AV, ENSEMBLY - 17800 - HD**   
**ACHSE VOLLSTÄNDIG, VORDERRADANTRIEB - 17800 - HD**   
**EIXO DIANTEIRO, CONJUNTO - 17800 - HD**   
**EJE DELANTERO, CONJUNTO - 17800 - HD** 

| No. | Part No.            | Qty | Description       | Description          | Benennung             | Descrição          | Descripción        |
|-----|---------------------|-----|-------------------|----------------------|-----------------------|--------------------|--------------------|
| 30  | 3E000008            | 4   | Lockwasher        | rondelle frein       | Sicherungsscheibe     | arruela de pressão | arandela seguridad |
| 31  | 11F000004           | 2   | Plug              | bouchon              | Stopfen               | bujão              | tapón              |
| 32  | 11F000012           | 1   | Plug              | bouchon              | Stopfen               | bujão              | tapón              |
| 33  | 64D000007           | 14  | Nut               | écrou                | Mutter                | porca              | tuerca             |
| 34  | <sup>5</sup> S----- | -   | Hub               | moyeu                | Nabe                  | cubo               | cubo               |
| 35  | O-----              | 1   | Planet carr assy  | port planétaire ens  | Planetentraeger voll  | sup planet conj    | sop planet conj    |
| 36  | O-----              | 1   | Diff carrier assy | ens chassis port dif | Träger Diffflagr voll | conj suporte dif   | conj sopor         |
| 37  | 104412              | 20  | Washer            | rondelle             | Scheibe               | arruela            | arandela           |
| 38  | 106998              | 20  | Nut               | écrou                | Mutter                | porca              | tuerca             |
| 39  | 117336              | 20  | Stud              | goujon               | Stift                 | prisioneiro        | espárrago          |
| 40  | 128117              | 2   | Seal              | joint étanchéité     | Dichtung              | vedador            | sello              |
| 41  | 2107398             | 2   | Seal              | joint étanchéité     | Dichtung              | vedador            | sello              |

<sup>1</sup> When 121012 is used alone, replace with 128117 oil seal.

<sup>1</sup> Lorsque 121012 est utilisé seul, le remplacer par le joint d'étanchéité d'huile 128117

<sup>1</sup> Wenn Posten 121012 allein verwendet wird, durch Öldichtung 128117 ersetzen.

<sup>1</sup> Se 121012 for utilizado isoladamente, substituir por junta de óleo 128117

<sup>1</sup> Al utilizar 121012 solo, reemplazar con selladura para aceite 128117

<sup>2</sup> When 121012 is used with 121169, replace the pair with 124325.

<sup>2</sup> Lorsque 121012 est utilisé avec 121169, remplacer les deux par 124325.

<sup>2</sup> Wenn Posten 121012 mit Buchse 121169 verwendet wird, das Paar durch Öldichtung 124325 ersetzen.

<sup>2</sup> Se utilizado com 121169, substituir o par por 124325.

<sup>2</sup> Al utilizar 121012 con 121169, reemplazar el par con 124325.

<sup>3</sup> Optional, with no-spin differential.

<sup>3</sup> Facultatif, avec différentiel anti-patinage.

<sup>3</sup> Wahlweise, mit no-spin Differential.

<sup>3</sup> Facultativo, com diferencial anti-patinante.

<sup>3</sup> Opcional, con diferencial anti-patinaje.

<sup>4</sup> Inc 34

<sup>5</sup> See item 14

<sup>5</sup> Voir article 14

<sup>5</sup> Siehe Teil 14

<sup>5</sup> Ver item 14

<sup>5</sup> Ver item 14

<sup>6</sup> Inc 15, 20, 21, 37  41

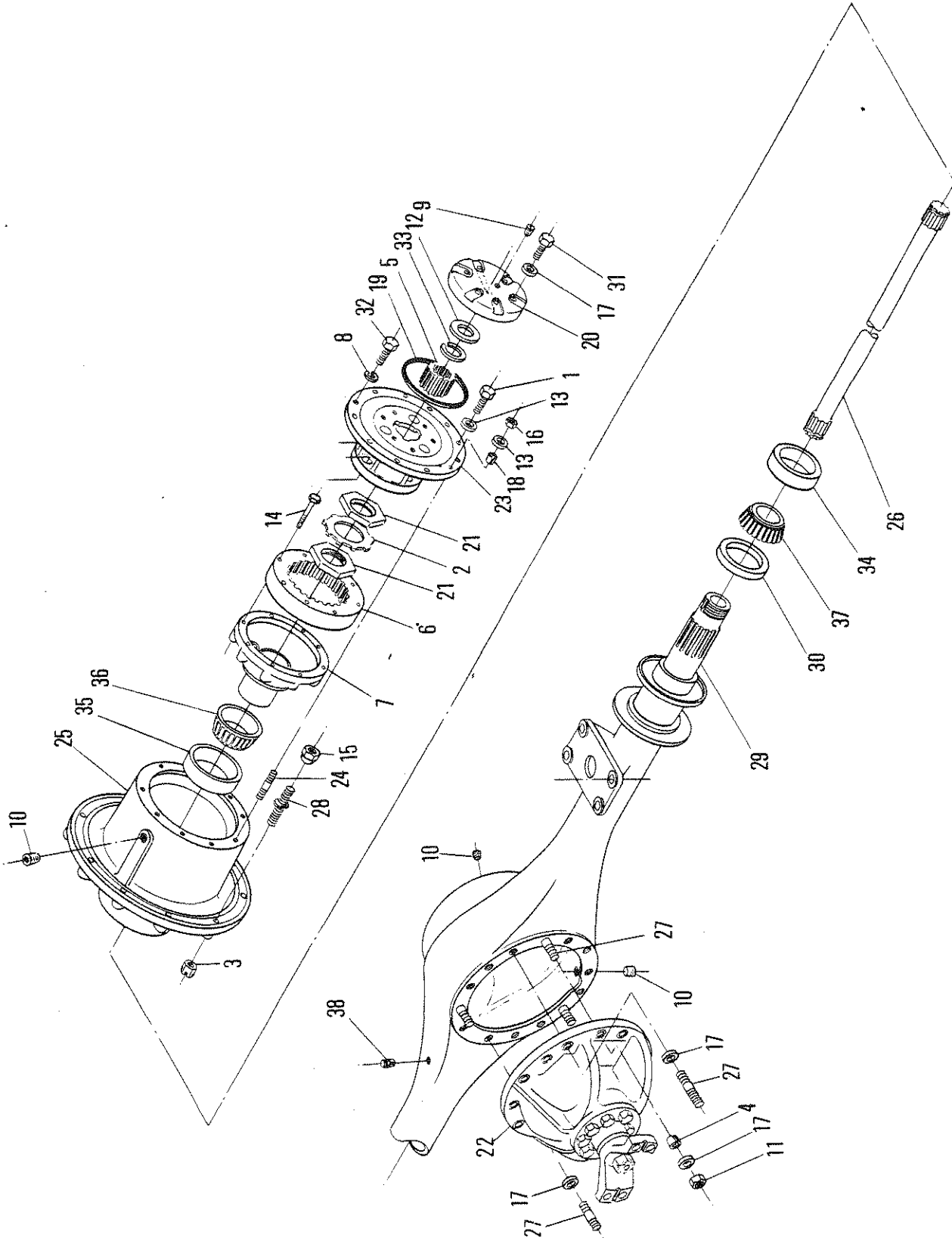
<sup>7</sup> Standard, without no-spin differential.

<sup>7</sup> Standard, sans différentiel anti-patinage.

<sup>7</sup> Serienmässig, ohne so spin Differential.

<sup>7</sup> Standard, sem diferencial anti-patinante.

<sup>7</sup> Standard, sin diferencial anti-patinaje.



## AXLE ASSEMBLY, FRONT-17600 WIDE TRACK ☒

## ESSIEU AV, ENSEMBLY-17600 VOIE LARGE ☒

## ACHSE VOLLSTÄNDIG, VORDERRADANTRIEB-17600 BREITSPUR ☒

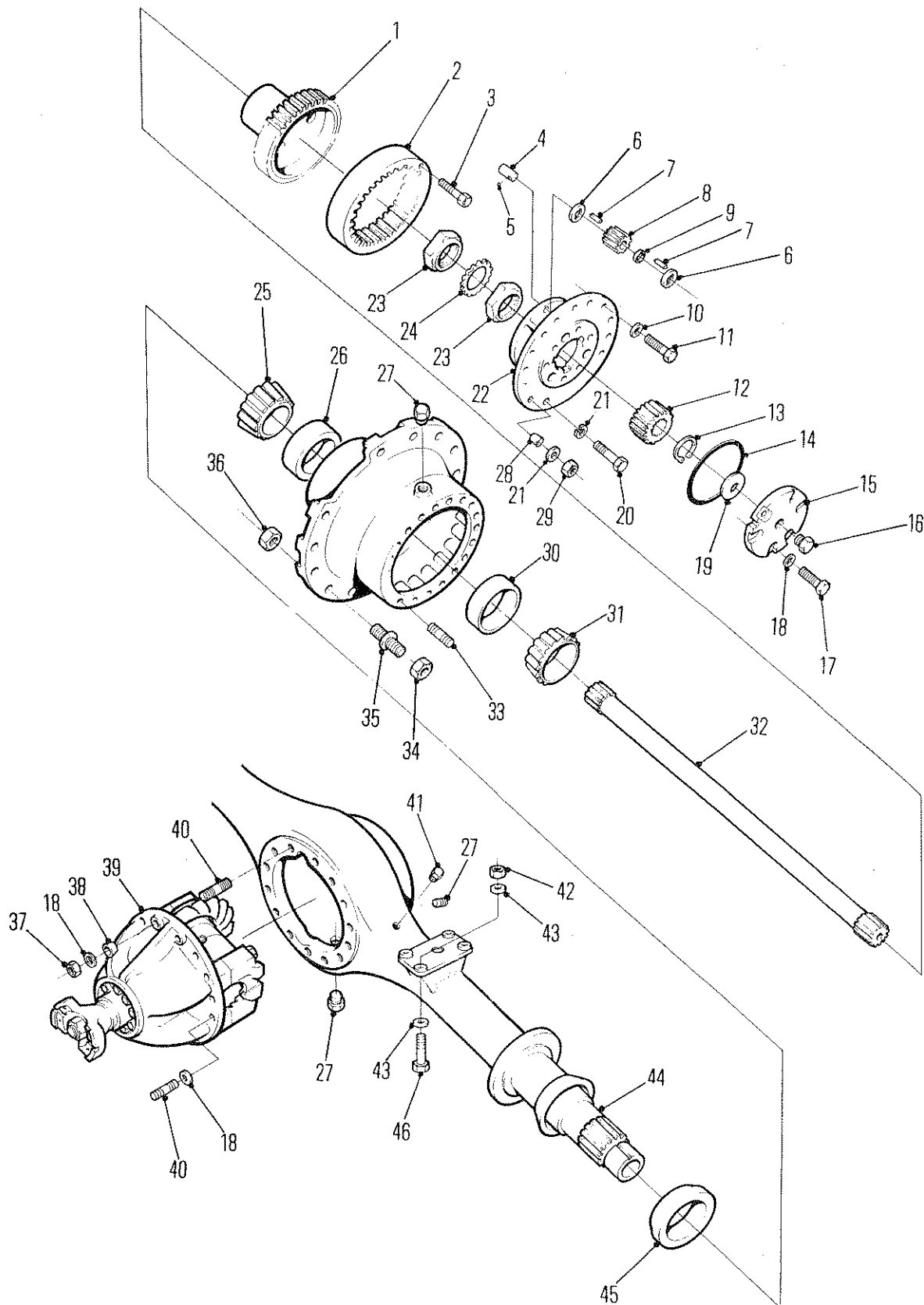
## EIXO DIANTEIRO, CONJUNTO-17600 BITOLA LARGA ☒

## EJE DELANTERO, CONJUNTO - 17600 RODADA ANCHA ☒

| No. | Part No.  | Qty | Description       | Description          | Benennung             | Descrição           | Descripción          |
|-----|-----------|-----|-------------------|----------------------|-----------------------|---------------------|----------------------|
| A   | ☒190856   | 1   | Axle assy         | essieu ensemble      | Achse vollst          | eixo conjunto       | eje conjunto         |
| B   | 191242    | 1   | Axle assy         | essieu ensemble      | Achse vollst          | eixo conjunto       | eje conjunto         |
| C   | ☒107016   | 2   | Intrnal gear&hub  | engren int&moy       | Internes Rad&Nabe     | cubo e engr int     | engr y cubo int      |
| 1   | 100970    | 10  | Bolt              | boulon               | Bolzen                | parafuso            | bulón                |
| 2   | 101274    | 2   | Lock              | serrure              | Schloss               | fechadura           | cerradura            |
| 3   | 103076    | 20  | Nut               | écrou                | Mutter                | porca               | tuerca               |
| 4   | 103216    | 3   | Dowel             | goujon               | Stift                 | espiga              | espiga               |
| 5   | 106058    | 2   | Sun gear          | engrenage principal  | Umlaufring            | engrenagem solar    | engrenaje planetario |
| 6   | 106059    | 2   | Gear              | engrenage            | Zahnrad               | engrenagem          | engranaje            |
| 7   | 113850    | 2   | Hub               | moyeu                | Nabe                  | cubo                | cubo                 |
| 8   | 3E000008  | 4   | Lockwasher        | rondelle frein       | Sicherungsscheibe     | arruela de pressão  | arandela seguridad   |
| 9   | 11F000004 | 2   | Plug              | bouchon              | Stopfen               | bujão               | tapón                |
| 10  | 11F000012 | 4   | Plug              | bouchon              | Stopfen               | bujão               | tapón                |
| 11  | 64D000007 | 14  | Nut               | écrou                | Mutter                | porca               | tuerca               |
| 12  | 106455    | 2   | Washer            | rondelle             | Scheibe               | arruela             | arandela             |
| 13  | 106762    | 20  | Washer            | rondelle             | Scheibe               | arruela             | arandela             |
| 14  | 106880    | 16  | Bolt              | boulon               | Bolzen                | parafuso            | bulón                |
| 15  | 1900649   | 20  | Nut               | écrou                | Mutter                | porca               | tuerca               |
| 16  | 64D000008 | 10  | Nut               | écrou                | Mutter                | porca               | tuerca               |
| 17  | 112278    | 26  | Washer            | rondelle             | Scheibe               | arruela             | arandela             |
| 18  | 112287    | 10  | Dowel             | goujon               | Stift                 | espiga              | espiga               |
| 19  | 114089    | 2   | Seal ring         | anneau du joint      | Dichtungsring         | anel de vedação     | anillo de sello      |
| 20  | 114119    | 2   | Cap               | chapeau              | Kappe                 | tampa               | tapa                 |
| 21  | 114433    | 4   | Nut               | écrou                | Mutter                | porca               | tuerca               |
| 22  | ○-----    | 1   | Diff carrier assy | Fchassis port dif AV | Träger Diffagr voll V | conj suporte dif DI | conj soporte dif DE  |
| 23  | ○-----    | 2   | Planet carr assy  | port planétaire ens  | Planetentraeger voll  | sup planet conj     | sop planet conj      |
| 24  | 116419    | 10  | Stud              | goujon               | Stift                 | prisioneiro         | espárrago            |
| 25  | 116594    | 2   | Hub assy          | moyeu ens            | Nabe vollst           | cubo conj           | cubo conj            |
| 26  | 117655    | 2   | Shaft             | arbre                | Welle                 | ávore               | árbol                |
| 27  | 119270    | 14  | Stud              | goujon               | Stift                 | prisioneiro         | espárrago            |
| 28  | 113929    | 20  | Stud              | goujon               | Stift                 | prisioneiro         | espárrago            |
| 29  | 121831    | 1   | Housing           | boîtier              | Gehuse                | carcaça             | carcasa              |
| 30  | 122664    | 2   | Seal              | joint étanchéité     | Dichtung              | vedador             | sello                |
| 31  | 1C000720  | 12  | Screw             | vis                  | Schraube              | parafuso            | tornillo             |
| 32  | 1C000808  | 4   | Bolt              | boulon               | Bolzen                | parafuso            | bulón                |
| 33  | 224028    | 2   | Ring              | anneau               | Ring                  | anel                | anillo               |
| 34  | 658985    | 2   | Cup               | cuvette              | Schale                | capa                | cubeta               |
| 35  | 672181    | 2   | Cup               | cuvette              | Schale                | capa                | cubeta               |
| 36  | 672182    | 2   | Cone              | cône                 | Kegel                 | cone                | cono                 |
| 37  | 799408    | 2   | Cone              | cône                 | Kegel                 | cone                | cono                 |
| 38  | 955743    | 1   | Breather assy     | souffleur            | Entlüftereinheit      | conj de respirador  | conj respirador      |

<sup>1</sup> Inc 28, 34 & 35

<sup>2</sup> Inc 6, 7 & 14



5367TP

**AXLE ASSEMBLY, REAR 17600**  
**ESSIEU AR ENSEMBLE 17600**  
**ACHSE VOLLSTÄNDIG, HINTERRADANTRIEB 17600**  
**EIXO TRASEIRO, CONJUNTO 17600**  
**EJE TRASERO, CONJUNTO 17600**

| No. | Part No.                   | Qty | Description   | Description      | Benennung         | Descrição          | Descripción        |
|-----|----------------------------|-----|---------------|------------------|-------------------|--------------------|--------------------|
| A   | <b>1192546</b>             | 1   | Axle assy     | essieu ensemble  | Achse vollst      | eixo conjunto      | eje conjunto       |
| B   | <sup>2</sup> <b>107016</b> | 2   | Int gear&hub  | ingren int&moy   | Internes Rad&Nabe | cubo e engr int    | engr y cubo int    |
| C   | <sup>3</sup> <b>122470</b> | 2   | Hub assy      | moyeu ens        | Nabe vollst       | cubo conj          | cubo conj          |
| 1   | <b>125482</b>              | 2   | Hub           | moyeu            | Nabe              | cubo               | cubo               |
| 2   | <b>106059</b>              | 2   | Gear          | engrenage        | Zahnrad           | engrenagem         | engranaje          |
| 3   | <b>106880</b>              | 16  | Bolt          | boulon           | Bolzen            | parafuso           | bulón              |
| 4   | <b>106349</b>              | 6   | Shaft         | arbre            | Welle             | ávore              | árbol              |
| 5   | <b>10J000012</b>           | 6   | Ball          | bille            | Kugel             | esfera             | bola               |
| 6   | <b>106350</b>              | 12  | Washer        | rondelle         | Scheibe           | arruela            | arandela           |
| 7   | <b>106351</b>              | 348 | Roller        | galet            | Rolle             | rolete             | rodillo            |
| 8   | <b>109088</b>              | 6   | Pinion        | pignon           | Ritzel            | pinhão             | pion               |
| 9   | <b>106352</b>              | 6   | Spacer        | entretoise       | Distanzteil       | espaçador          | espaciador         |
| 10  | <b>3E000008</b>            | 4   | Lockwasher    | rondelle frein   | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 11  | <b>1C000808</b>            | 4   | Bolt          | boulon           | Bolzen            | parafuso           | bulón              |
| 12  | <b>106058</b>              | 2   | Gear          | engrenage        | Zahnrad           | engrenagem         | engranaje          |
| 13  | <b>224028</b>              | 2   | Ring          | anneau           | Ring              | anel               | anillo             |
| 14  | <b>114089</b>              | 2   | Ring          | anneau           | Ring              | anel               | anillo             |
| 15  | <sup>4</sup> <b>114119</b> | 2   | Cover assy    | couvercle ens    | Deckel vollst     | tampa conj         | tapa conj          |
| 16  | <b>11F000004</b>           | 2   | Plug          | bouchon          | Stopfen           | bujão              | tapón              |
| 17  | <b>1C000720</b>            | 12  | Screw         | vis              | Schraube          | parafuso           | tornillo           |
| 18  | <b>112278</b>              | 26  | Washer        | rondelle         | Scheibe           | arruela            | arandela           |
| 19  | <b>106455</b>              | 2   | Washer        | rondelle         | Scheibe           | arruela            | arandela           |
| 20  | <b>100970</b>              | 10  | Bolt          | boulon           | Bolzen            | parafuso           | bulón              |
| 21  | <b>106762</b>              | 20  | Washer        | rondelle         | Scheibe           | arruela            | arandela           |
| 22  | <b>114450</b>              | 2   | Planet spider | porte planétaire | Planetenkreuz     | aranha do planeta  | estrella planet    |
| 23  | <b>114433</b>              | 4   | Nut           | écrou            | Mutter            | porca              | tuerca             |
| 24  | <b>101274</b>              | 2   | Lock          | serrure          | Schloss           | fechadura          | cerradura          |
| 25  | <b>799408</b>              | 2   | Cone          | cône             | Kegel             | cone               | cono               |
| 26  | <b>658985</b>              | 2   | Cup           | cuvette          | Schale            | capa               | cubeta             |
| 27  | <b>11F000012</b>           | 4   | Plug          | bouchon          | Stopfen           | bujão              | tapón              |
| 28  | <b>112287</b>              | 10  | Dowel         | goujon           | Stift             | espiga             | espiga             |
| 29  | <b>64D000008</b>           | 10  | Nut           | écrou            | Mutter            | porca              | tuerca             |
| 30  | <b>672181</b>              | 2   | Cup           | cuvette          | Schale            | capa               | cubeta             |
| 31  | <b>672182</b>              | 2   | Cone          | cône             | Kegel             | cone               | cono               |
| 32  | <b>112054</b>              | 2   | Axle shaft    | arbre dessieu    | Achsenwelle       | haste eixo         | barra eje          |
| 33  | <b>116419</b>              | 10  | Stud          | goujon           | Stift             | prisioneiro        | espárrago          |
| 34  | <b>1900649</b>             | 20  | Nut           | écrou            | Mutter            | porca              | tuerca             |

<sup>1</sup> Inc B,C, 1⇒46

<sup>2</sup> Inc 1, 3 & 10

<sup>3</sup> Inc 3 & 26

<sup>4</sup> Inc 19

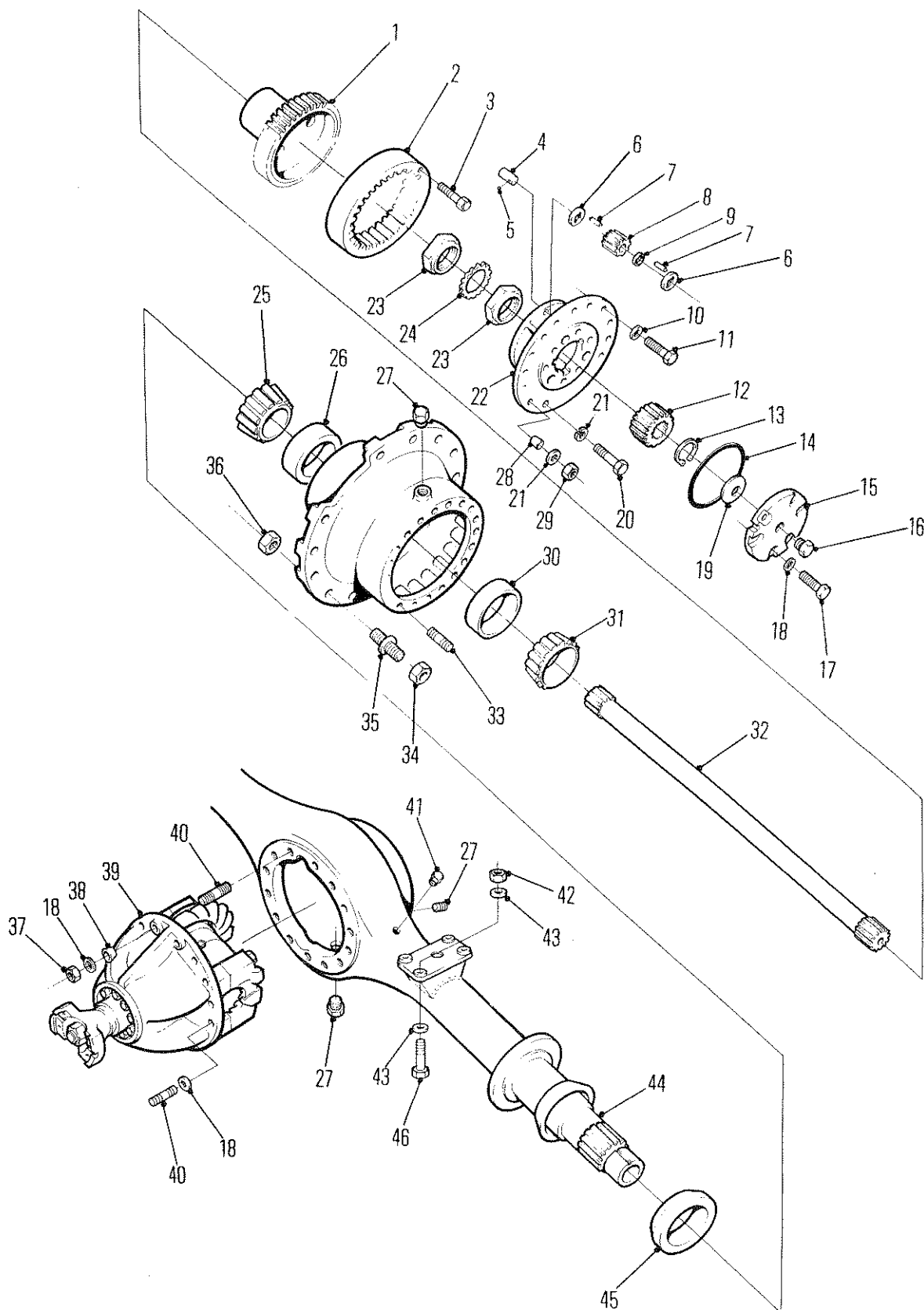
<sup>5</sup> No longer available

<sup>6</sup> N'est plus disponible

<sup>5</sup> Nicht mehr erhältlich

<sup>5</sup> Não está mais disponível

<sup>5</sup> No se produce más



5367TP

**AXLE ASSEMBLY, REAR 17600**  
**ESSIEU AR ENSEMBLE 17600**  
**ACHSE VOLLSTÄNDIG, HINTERRADANTRIEB 17600**  
**EIXO TRASEIRO, CONJUNTO 17600**  
**EJE TRASERO, CONJUNTO 17600**

| No. | Part No.  | Qty | Description       | Description        | Benennung        | Descrição      | Descripción    |
|-----|-----------|-----|-------------------|--------------------|------------------|----------------|----------------|
| 35  | 113929    | 20  | Stud              | goujon             | Stift            | prisioneiro    | espárrago      |
| 36  | 103076    | 20  | Nut               | écrou              | Mutter           | porca          | tuerca         |
| 37  | 64D000007 | 14  | Nut               | écrou              | Mutter           | porca          | tuerca         |
| 38  | 103216    | 3   | Dowel             | goujon             | Stift            | espiga         | espiga         |
| 39  | 0-----    | 1   | Diff&Carrier assy | ens dif porte-plan | Diff&Träger voll | conj difer&sup | conj difer&sop |
| 40  | 119270    | 14  | Stud              | goujon             | Stift            | prisioneiro    | espárrago      |
| 41  | 955743    | 1   | Breather          | reniflard          | Entlüfter        | respiradouro   | respiradero    |
| 42  | 60D000012 | -   | Locknut           | contre-écrou       | Gegenmutter      | contra porca   | contratuerca   |
| 43  | 1900671   | 16  | Washer            | rondelle           | Scheibe          | arruela        | arandela       |
| 44  | 5125683   | 1   | Housing axle      | boitier dessieu    | Gehäuse Achsen   | carcaça eixo   | carcasa eje    |
| 45  | 122664    | 2   | Seal              | joint étanchéité   | Dichtung         | vedador        | sello          |
| 46  | 18C001256 | 8   | Bolt              | boulon             | Bolzen           | parafuso       | bulón          |

<sup>1</sup> Inc B,C, 1⇒46

<sup>2</sup> Inc 1, 3 & 10

<sup>3</sup> Inc 3 & 26

<sup>4</sup> Inc 19

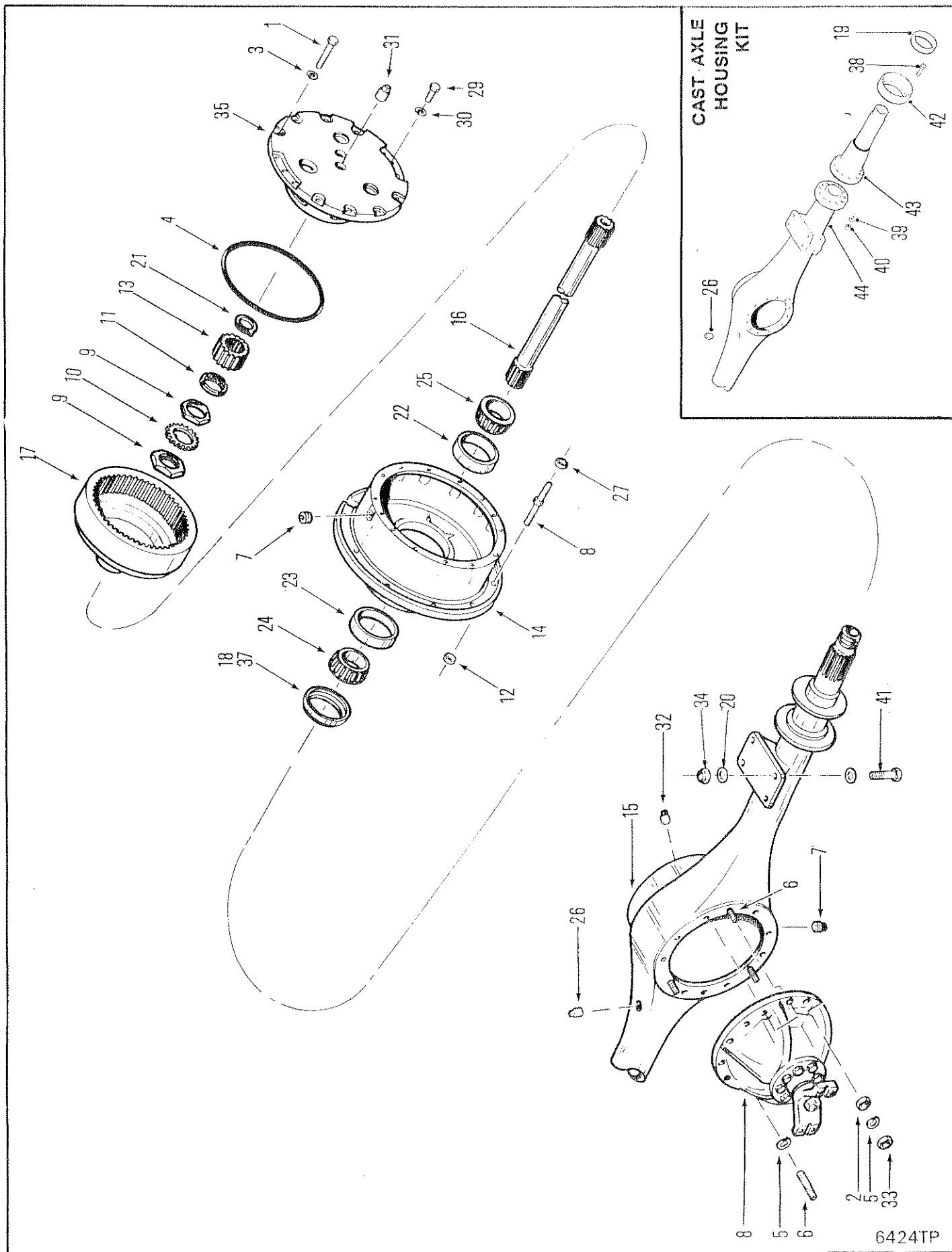
<sup>5</sup> No longer available

<sup>6</sup> N'est plus disponible

<sup>6</sup> Nicht mehr erhältlich

<sup>6</sup> Não está mais disponível

<sup>6</sup> No se produce más



6424TP

## AXLE ASSEMBLY, REAR-17800 HEAVY DUTY ☒

## ESSIEU AR ENSEMBLE-17800 SERVICE DUR ☒

## ACHSE VOLLSTÄNDIG, HINTERRADANTRIEB-17800 HOCHLEISTUNGS AUSFÜHRUNG

## EIXO TRASEIRO, CONJUNTO-17800 SERVIÇO PESADO

## EJE TRASERO, CONJUNTO-17800 EXTRA-FUERTE REFORZADO

| No. | Part No.            | Qty | Description       | Description          | Benennung            | Descrição          | Descripción          |
|-----|---------------------|-----|-------------------|----------------------|----------------------|--------------------|----------------------|
| A   | <sup>1</sup> 191801 | 1   | Rear drive axle   | ess de trac AR       | Hinterantriebsachse  | eixo acion tras    | eje impuls post      |
| 1   | 100970              | 24  | Bolt              | boulon               | Bolzen               | parafuso           | bulón                |
| 2   | 103216              | 3   | Dowel             | goujon               | Stift                | espiga             | espiga               |
| 3   | 106762              | 24  | Washer            | rondelle             | Scheibe              | arruela            | arandela             |
| 4   | 107348              | 2   | Ring              | anneau               | Ring                 | anel               | anillo               |
| 5   | 112278              | 14  | Washer            | rondelle             | Scheibe              | arruela            | arandela             |
| 6   | 119270              | 14  | Stud              | goujon               | Stift                | prisoneiro         | espárrago            |
| 7   | 119469              | 3   | Plug              | bouchon              | Stopfen              | bujão              | tapón                |
| 8   | 113929              | 20  | Stud              | goujon               | Stift                | prisoneiro         | espárrago            |
| 9   | 121013              | 4   | Nut               | écrou                | Mutter               | porca              | tuerca               |
| 10  | 121014              | 2   | Nut lock          | frein décrou         | Sraubensicherung     | contraporca        | contratuerca         |
| 11  | 121015              | 2   | Sleeve            | manchon              | Muffe                | lufa               | manguito             |
| 12  | 86D000012           | 20  | Nut               | écrou                | Mutter               | porca              | tuerca               |
| 13  | 121804              | 2   | Sun gear          | engrenage principal  | Umlaufring           | engrenagem solar   | engrenaje planetario |
| 14  | <sup>2</sup> 121851 | 2   | Hub assy          | moyeu ens            | Nabe vollst          | cubo conj          | cubo conj            |
| 15  | <sup>4</sup> 841037 | 1   | Housing kit       | ens boitier          | Gehäuse vollst       | conj carcaça       | juego carcasa        |
| 16  | 123672              | 2   | Shaft             | arbre                | Welle                | ávore              | árbol                |
| 17  | 123904              | 2   | Int gear&hub      | ingren int&moy       | Internes Rad&Nabe    | cubo e engr int    | engr y cubo int      |
| 18  | 124325              | 2   | Seal              | joint étanchéité     | Dichtung             | vedador            | sello                |
| 19  | 128117              | 2   | Seal              | joint étanchéité     | Dichtung             | vedador            | sello                |
| 20  | 1907578             | 8   | Washer            | rondelle             | Scheibe              | arruela            | arandela             |
| 21  | 224028              | 2   | Ring              | anneau               | Ring                 | anel               | anillo               |
| 22  | 668553              | 2   | Cup               | cuvette              | Schale               | capa               | cubeta               |
| 23  | 672004              | 2   | Cup               | cuvette              | Schale               | capa               | cubeta               |
| 24  | 672005              | 2   | Cone              | cône                 | Kegel                | cone               | cono                 |
| 25  | 675261              | 2   | Cone              | cône                 | Kegel                | cone               | cono                 |
| 26  | 955743              | 1   | Breather assy     | souffleur            | Entlüftereinheit     | conj de respirador | conj respirador      |
| 27  | 1900649             | 20  | Nut               | écrou                | Mutter               | porca              | tuerca               |
| 28  | ○-----              | 1   | Diff carrier assy | ens chassis port dif | Träger Diffagr voll  | conj suporte dif   | conj sopor           |
| 29  | 1C000808            | 4   | Bolt              | boulon               | Bolzen               | parafuso           | bulón                |
| 30  | 3E000008            | 4   | Lockwasher        | rondelle frein       | Sicherungsscheibe    | arruela de pressão | arandela seguridad   |
| 31  | 11F000004           | 2   | Plug              | bouchon              | Stopfen              | bujão              | tapón                |
| 32  | 11F000012           | 1   | Plug              | bouchon              | Stopfen              | bujão              | tapón                |
| 33  | 64D000007           | 4   | Nut               | écrou                | Mutter               | porca              | tuerca               |
| 34  | 18D000014           | 8   | Nut               | écrou                | Mutter               | porca              | tuerca               |
| 35  | ○-----              | -   | Planet carr assy  | port planétaire ens  | Planetentraeger voll | sup planet conj    | sop planet conj      |
| 36  | 19F000012           | 1   | Bushing           | chemise              | Buchse               | bucha              | buje                 |
| 37  | <sup>3</sup> -----  | 2   | Seal              | joint étanchéité     | Dichtung             | vedador            | sello                |
| 38  | 117336              | 20  | Stud              | goujon               | Stift                | prisoneiro         | espárrago            |
| 39  | 104412              | 20  | Washer            | rondelle             | Scheibe              | arruela            | arandela             |
| 40  | 106998              | 20  | Nut               | écrou                | Mutter               | porca              | tuerca               |
| 41  | 18C014128           | 8   | Bolt              | boulon               | Bolzen               | parafuso           | bulón                |
| 42  | 2107398             | 2   | Seal              | joint étanchéité     | Dichtung             | vedador            | sello                |
| 43  | 816098              | 2   | Spindle kit       | ensemble fusée       | Spindel vollst       | jôgo de haste      | juego de huso        |
| 44  | 2106473             | 1   | Housing           | botier               | Gehuse               | carcaça            | carcasa              |

<sup>1</sup> Inc. 1→44

<sup>2</sup> Inc 8, 12 & 24

<sup>3</sup> When 121012 is used alone, replace with 128117 seal. When 121012 is used with 121169 sleeve, replace the pair with 124325 oil seal.

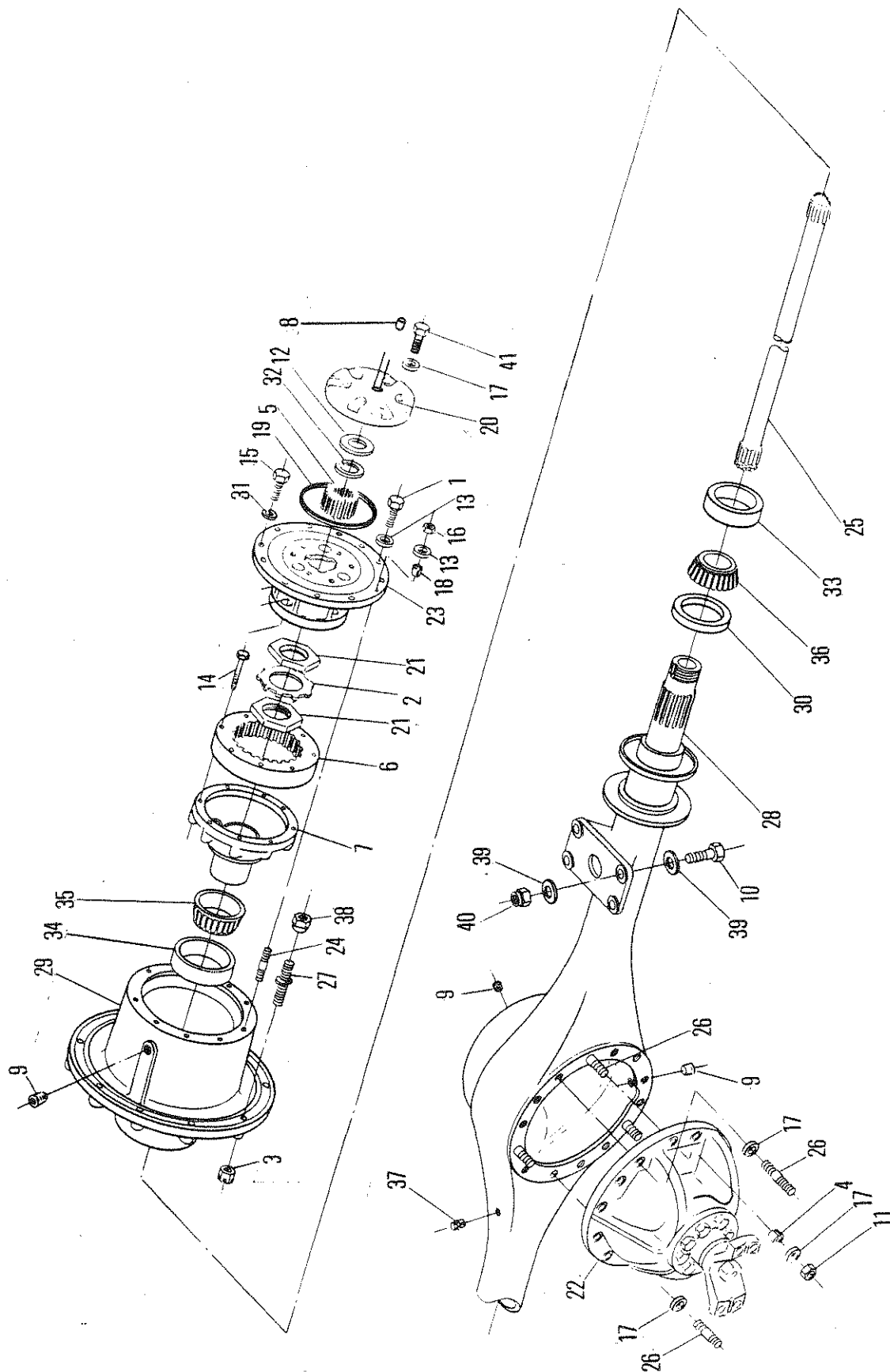
<sup>3</sup> Lorsque 121012 est utilisé seul, le remplacer par le joint 128117. Lorsque 121012 est utilisé avec le manchon 121169, remplacer les deux par le joint d'étanchéité d'huile 124325.

<sup>3</sup> Wenn Posten 121012 allein verwendet wird, durch Dichtung 128117 ersetzen. Bei Verwendung von 121012 mit Buchse 121169, das Paar durch Öl Dichtung 124325 ersetzen.

<sup>3</sup> Se for utilizado somente 121012, substituir por junta 128117. Se 121012 for utilizado com luva 121169, substituir o par por junta de óleo 124325.

<sup>3</sup> Al utilizar 121012 solo, reemplazar con selladura 128117. Al utilizar 121012 con camisa 121169, reemplazar el par n selladura para aceite 124325.

<sup>4</sup> Inc 36, 38→44



5354TP

## AXLE ASSEMBLY, REAR-17600 WIDE TRACK ☒

## ESSIEU AR ENSEMBLE-17600 VOIE LARGE ☒

## ACHSE VOLLSTÄNDIG, HINTERRADANTRIEB-17600 BREITSPUR ☒

## EIXO TRASEIRO, CONJUNTO RD17600 BITOLA LARGA ☒

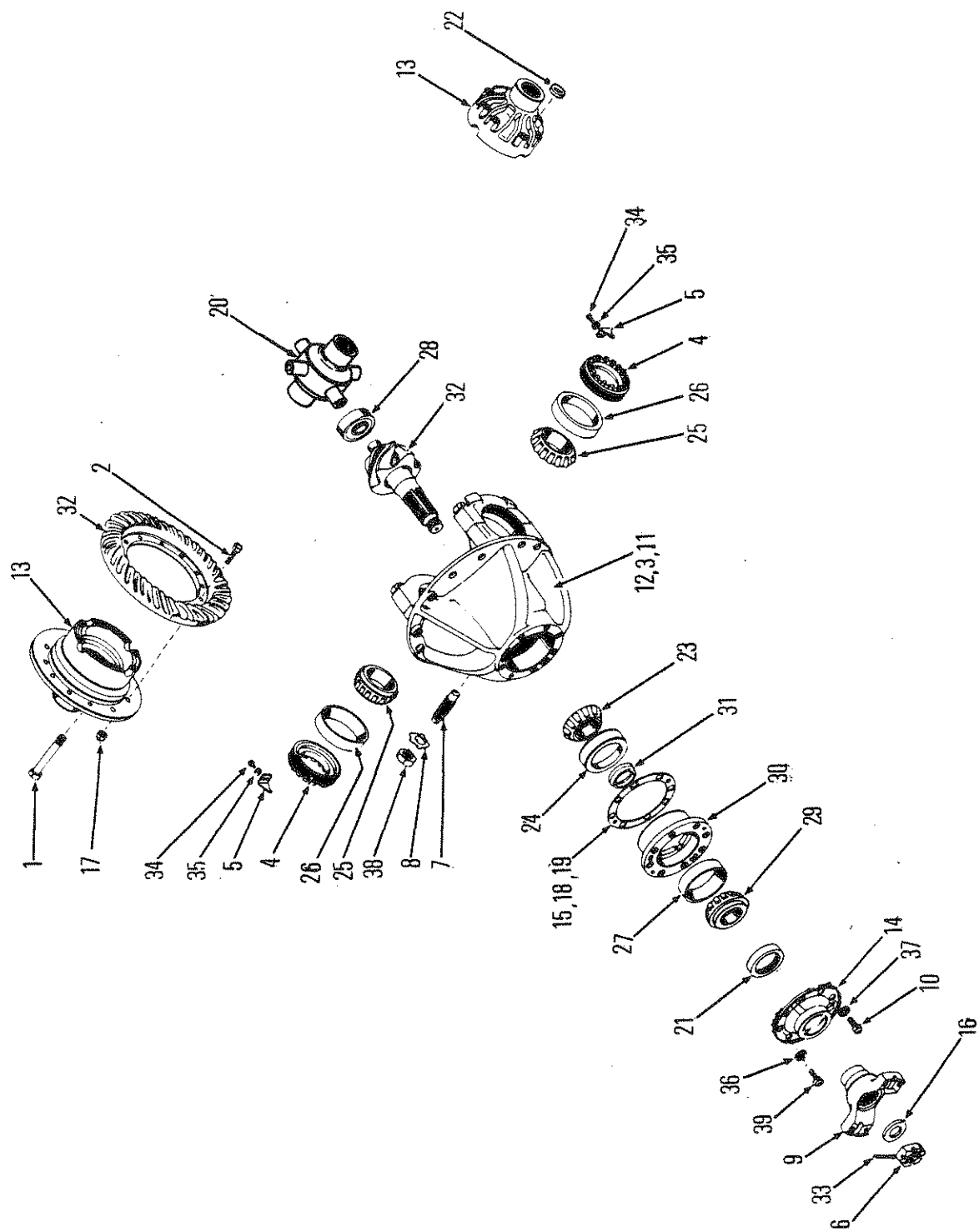
## EJE TRASERO, CONJUNTO RD17600 RODADA ANCHA ☒

| No. | Part No.            | Qty | Description      | Description         | Benennung            | Descrição          | Descripción          |
|-----|---------------------|-----|------------------|---------------------|----------------------|--------------------|----------------------|
| A   | <sup>3</sup> 190930 | 1   | Axle assy        | essieu ensemble     | Achse vollst         | eixo conjunto      | eje conjunto         |
| B   | <sup>1</sup> 107016 | 2   | Intrnal gear&hub | engren int&moy      | Internes Rad&Nabe    | cubo e engr int    | engr y cubo int      |
| 1   | 100970              | 10  | Bolt             | boulon              | Bolzen               | parafuso           | bulón                |
| 2   | 101274              | 2   | Lock             | serrure             | Schloss              | fechadura          | cerradura            |
| 3   | 103076              | 20  | Nut              | écrou               | Mutter               | porca              | tuerca               |
| 4   | 103216              | 3   | Dowel            | goujon              | Stift                | espiga             | espiga               |
| 5   | 106058              | 2   | Sun gear         | engrenage principal | Umlaufring           | engrenagem solar   | engrenaje planetario |
| 6   | 106059              | 2   | Gear             | engrenage           | Zahnrad              | engrenagem         | engranaje            |
| 7   | 113850              | 2   | Hub              | moyeu               | Nabe                 | cubo               | cubo                 |
| 8   | 11F000004           | 2   | Plug             | bouchon             | Stopfen              | bujão              | tapón                |
| 9   | 11F000012           | 4   | Plug             | bouchon             | Stopfen              | bujão              | tapón                |
| 10  | 18C001256           | 8   | Bolt             | boulon              | Bolzen               | parafuso           | bulón                |
| 11  | 64D000007           | 14  | Nut              | écrou               | Mutter               | porca              | tuerca               |
| 12  | 106455              | 2   | Washer           | rondelle            | Scheibe              | arruela            | arandela             |
| 13  | 106762              | 20  | Washer           | rondelle            | Scheibe              | arruela            | arandela             |
| 14  | 106880              | 16  | Bolt             | boulon              | Bolzen               | parafuso           | bulón                |
| 15  | 1C000720            | 12  | Screw            | vis                 | Schraube             | parafuso           | tornillo             |
| 16  | 64D000008           | 10  | Nut              | écrou               | Mutter               | porca              | tuerca               |
| 17  | 112278              | 26  | Washer           | rondelle            | Scheibe              | arruela            | arandela             |
| 18  | 112287              | 10  | Dowel            | goujon              | Stift                | espiga             | espiga               |
| 19  | 114089              | 2   | Ring             | anneau              | Ring                 | anel               | anillo               |
| 20  | 114119              | 2   | Cap              | chapeau             | Kappe                | tampa              | tapa                 |
| 21  | 114433              | 4   | Nut              | écrou               | Mutter               | porca              | tuerca               |
| 22  | ○-----              | -   | Diff&carr assy   | ens dif&porte-plan  | Diff&Trger voll      | conj difer&sup     | conj difer&sop       |
| 23  | ○-----              | -   | Planet carr assy | port planétaire ens | Planetentraeger voll | sup planet conj    | sop planet conj      |
| 24  | 116419              | 10  | Stud             | goujon              | Stift                | prisioneiro        | espárrago            |
| 25  | 117655              | 2   | Shaft            | arbre               | Welle                | ávore              | árbol                |
| 26  | 119270              | 14  | Stud             | goujon              | Stift                | prisioneiro        | espárrago            |
| 27  | 113929              | 20  | Stud             | goujon              | Stift                | prisioneiro        | espárrago            |
| 28  | 121980              | 1   | Housing          | botier              | Gehuse               | carcaça            | carcasa              |
| 29  | <sup>2</sup> 122471 | 2   | Hub assy         | moyeu ens           | Nabe vollst          | cubo conj          | cubo conj            |
| 30  | 122664              | 2   | Seal             | joint étanchéité    | Dichtung             | vedador            | sello                |
| 31  | 3E000008            | 4   | Lockwasher       | rondelle frein      | Sicherungsscheibe    | arruela de pressão | arandela seguridad   |
| 32  | 224028              | 2   | Ring             | anneau              | Ring                 | anel               | anillo               |
| 33  | 658985              | 2   | Cup              | cuvette             | Schale               | capa               | cubeta               |
| 34  | 672181              | 2   | Cup              | cuvette             | Schale               | capa               | cubeta               |
| 35  | 672182              | 2   | Cone             | cône                | Kegel                | cone               | cono                 |
| 36  | 799408              | 2   | Cone             | cône                | Kegel                | cone               | cono                 |
| 37  | 955743              | 1   | Breather assy    | souffleur           | Entlüftereinheit     | conj de respirador | conj respirador      |
| 38  | 1900649             | 20  | Nut              | écrou               | Mutter               | porca              | tuerca               |
| 39  | 1900671             | 16  | Washer           | rondelle            | Scheibe              | arruela            | arandela             |
| 40  | 60D000012           | 8   | Nut              | écrou               | Mutter               | porca              | tuerca               |
| 41  | 1C000720            | 12  | Bolt             | boulon              | Bolzen               | parafuso           | bulón                |

<sup>1</sup> Inc 6, 7 & 38

<sup>2</sup> Inc 33

<sup>3</sup> Inc B, 1→41



**DIFFERENTIAL & CARRIER ASSEMBLY, REAR RD-17600**  
**ENSEMBLE DIFFÉRENTIAL-PALIER ET COUSSINENT, ARRIÈRE RD-17600**  
**DIFFERENTIALGETRIEBE UND TRÄGERAUFBAU, HINTEN RD-17600**  
**CONJUNTO DO DIFFERENCIAL E SUPORTE, TRASEIRA RD-17600**  
**CONJUNTO DE LA SUSPENSIÓN Y DIFERENCIAL, TRASERO RD-17600**

| No. | Part No.  | Qty | Description      | Description          | Benennung            | Descrição           | Descripción          |
|-----|-----------|-----|------------------|----------------------|----------------------|---------------------|----------------------|
| A   | 1127992   | 1   | Diff & carr assy | ens dif & porte-plan | Diff & Trger voll    | conj difer & sup    | conj difer & sop     |
| B   | 2124997   | 1   | Diff assy        | différential ens     | Differential voll    | diferencial cj      | diferencial cj       |
| C   | 3124435   | 1   | Diff body        | corps de diff        | Differentialkrper    | corpo do dif        | cueroo diferenc      |
| 1   | 17C000856 | 12  | Bolt             | boulon               | Bolzen               | parafuso            | bulón                |
| 2   | 100176    | 12  | Bolt             | boulon               | Bolzen               | parafuso            | bulón                |
| 3   | †123830   | 4   | Bolt             | boulon               | Bolzen               | parafuso            | bulón                |
| 4   | 100940    | 1   | Nut              | écrou                | Mutter               | porca               | tuerca               |
| 5   | 100941    | 1   | Lock             | serrure              | Schloss              | fechadura           | cerradura            |
| 6   | 100950    | 1   | Nut              | écrou                | Mutter               | porca               | tuerca               |
| 7   | 100953    | 1   | Screw            | vis                  | Schraube             | parafuso            | tornillo             |
| 8   | 100954    | 1   | Lock             | serrure              | Schloss              | fechadura           | cerradura            |
| 9   | 106081    | 1   | Flange           | bride                | Flansch              | flange              | brida                |
| 10  | 17C000928 | 5   | Bolt             | boulon               | Bolzen               | parafuso            | bulón                |
| 11  | †111656   | 4   | Washer           | rondelle             | Scheibe              | arruela             | arandela             |
| 12  | 112279    | 1   | Cap&carrier      | bouchon&porteur      | Träger &Verschluss   | cobert&veiculo      | caopota&transportdor |
| 13  | 4126894   | 1   | Diff case kit    | trsse corps differ   | Diffgehäuse bausatz  | jogo carcaca dif    | juego carcasa dif    |
| 14  | 112352    | 1   | Retainer         | arrêtoir             | Halterung            | retentor            | retên                |
| 15  | 5†112354  | -   | Shim .004        | cale-0,10MM          | Beilage-0,10MM       | calço-0,10MM        | planchita-0,10MM     |
| 16  | 119298    | 1   | Washer           | rondelle             | Scheibe              | arruela             | arandela             |
| 17  | 86D000008 | 12  | Nut              | écrou                | Mutter               | porca               | tuerca               |
| 18  | †125576   | -   | Shim .007        | cale-0,18MM          | Beilage-0,18MM       | calço-0,18MM        | planchita-0,18MM     |
| 19  | †125577   | -   | Shim .010        | cale-0,25MM          | Beilage-0,25MM       | calço-0,25MM        | planchita-0,25MM     |
| 20  | 125600    | 1   | No-spin unit     | ens anti-patinage    | No-spin Anlage       | conj anti-patinante | conj anti-patinaje   |
| 21  | 127989    | 1   | Seal             | joint étanchéité     | Dichtung             | vedador             | sello                |
| 22  | 106762    | 12  | Washer           | rondelle             | Scheibe              | arruela             | arandela             |
| 23  | 667277    | 1   | Cone             | cône                 | Kegel                | cone                | cono                 |
| 24  | 667278    | 1   | Cup              | cuvette              | Schale               | capa                | cubeta               |
| 25  | 675248    | 1   | Cone             | cône                 | Kegel                | cone                | cono                 |
| 26  | 675249    | 1   | Cup              | cuvette              | Schale               | capa                | cubeta               |
| 27  | 675257    | 1   | Cup              | cuvette              | Schale               | capa                | cubeta               |
| 28  | 675536    | 1   | Bearing          | palier               | Lager                | mancal              | cojinete             |
| 29  | 710288    | 1   | Cone             | cône                 | Kegel                | cone                | cono                 |
| 30  | 112350    | 1   | Pinion brg cage  | cage roul de pign    | Ritzellagerkäfig     | grade rol pinhão    | jaula coj piñon      |
| 31  | 815040    | 1   | Spacer           | entretoise           | Distanzteil          | espaçador           | espaciador           |
| 32  | 815202    | 1   | Gear & pin set   | ens cour dentée goup | Tellerrad & Ritzlstz | jogo coroa & pinhão | jg corona & pasador  |
| 33  | 1F0000428 | 1   | Pin              | goupille             | Stift                | pino                | pasador              |
| 34  | 3C0000614 | 1   | Bolt             | boulon               | Bolzen               | parafuso            | bulón                |
| 35  | 4E0000006 | 1   | Lockwasher       | rondelle frein       | Sicherungsscheibe    | arruela de pressão  | arandela seguridad   |
| 36  | 4E0000008 | 1   | Lockwasher       | rondelle frein       | Sicherungsscheibe    | arruela de pressão  | arandela seguridad   |
| 37  | 4E0000009 | 5   | Lockwasher       | rondelle frein       | Sicherungsscheibe    | arruela de pressão  | arandela seguridad   |
| 38  | 8D0000014 | 1   | Nut              | écrou                | Mutter               | porca               | tuerca               |
| 39  | 17C000828 | 1   | Bolt             | boulon               | Bolzen               | parafuso            | bulón                |

1 Inc 1→39

2 Inc 1, 2, 17

3 Inc 1

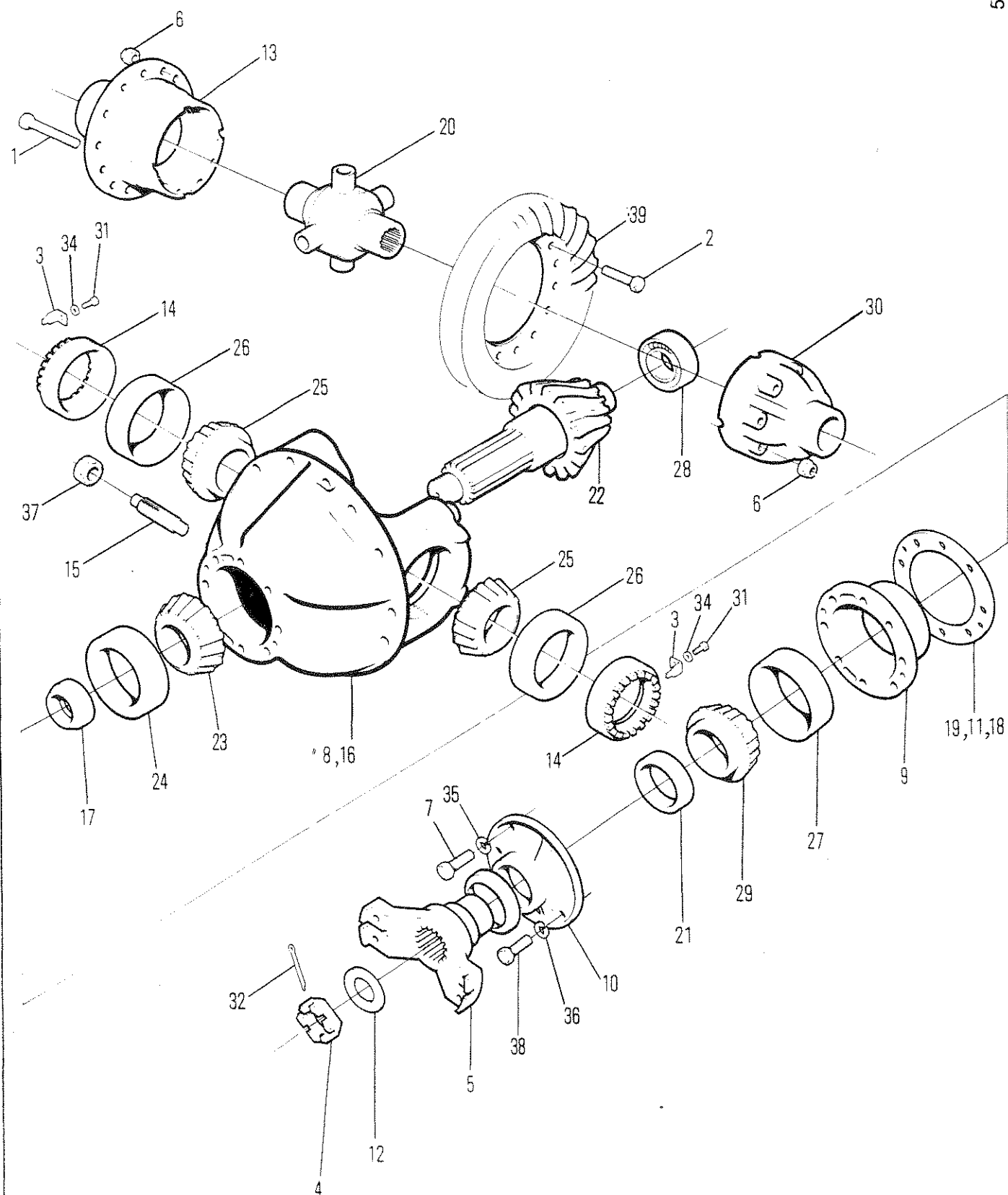
4 Inc 1 & 17

5 Quantity two (2) needed when ordering one (1) 112354 Shim<sup>5</sup> Quantité (2) lors de la commande de (1) cale 112354

5 Menge (2) bei Bestellung von (1) Beilage 112354

5 Quantidade (2) pedir quando necessitar (1) Calço no. 112354

5 Cantidad Se necesitan (2) cuando se ordena (1) Planchita 112354



**DIFFERENTIAL & CARRIER ASSEMBLY, REAR RD-17800&17900**  
**ENSEMBLE DIFFÉRENTIAL-PALIER ET COUSSINENT, ARRIÈRE RD-17800&17900**  
**DIFFERENTIAL & TRÄGER VOLLSTÄNDIG, HINTEN RD-17800&17900**  
**CONJUNTO DO DIFERENCIAL & SUPORTE, TRASEIRA RD-17800&17900**  
**CONJUNTO DE DIFERENCIAL & SOPORTE, TRASERO RD-17800&17900**

| No. | Part No.            | Qty | Description      | Description              | Benennung                | Descrição           | Descripción          |
|-----|---------------------|-----|------------------|--------------------------|--------------------------|---------------------|----------------------|
| A   | <sup>6</sup> 127995 | 1   | Diff&carr assy   | ens dif&porte-plan       | Diff&Trger voll          | conj difer&sup      | conj difer&sop       |
| B   | <sup>2</sup> 124439 | 1   | Diff assy        | différential ens         | Differential voll        | diferencial cj      | diferencial cj       |
| C   | <sup>3</sup> 124435 | 1   | Diff body        | corps de diff            | Differentialkörper       | corpo do dif        | cueroo diferenc      |
| D   | <sup>5</sup> 126894 | 1   | Diff case assy   | boitier differential ens | Differentialgehäuse voll | dif carcaca cj      | dif carcasa cj       |
| E   | <sup>8</sup> 110127 | 1   | Rng gear&pin set | ens cour dentée goup     | Tellerrad&Ritzlitz       | jogo coroa&pinhão   | jg corona&pasador    |
| 1   | 17C000856           | 8   | Bolt             | boulon                   | Bolzen                   | parafuso            | bulón                |
| 2   | 100176              | 12  | Bolt             | boulon                   | Bolzen                   | parafuso            | bulón                |
| 3   | 100941              | 2   | Lock             | serrure                  | Schloss                  | fechadura           | cerradura            |
| 4   | 100950              | 1   | Nut              | écrou                    | Mutter                   | porca               | tuerca               |
| 5   | 106081              | 1   | Flange           | bride                    | Flansch                  | flange              | brida                |
| 6   | 18D000008           | 12  | Nut              | écrou                    | Mutter                   | porca               | tuerca               |
| 7   | 17C000928           | 5   | Bolt             | boulon                   | Bolzen                   | parafuso            | bulón                |
| 8   | 112279              | 1   | Cap&carrier      | bouchon&porteur          | Träger &Verschluss       | cobert&veículo      | caopota&transportdor |
| 9   | <sup>1</sup> 112351 | 1   | Pinion brg cage  | cage roul de pign        | Ritzellagerkäfig         | grade rol pinhão    | jaula coj piñon      |
| 10  | <sup>1</sup> 112352 | 1   | Retainer         | arrêtoir                 | Halterung                | retentor            | retén                |
| 11  | <sup>7</sup> 112354 | -   | Shim .004        | cale-0,10MM              | Beilage-0,10MM           | calço-0,10MM        | planchita-0,10MM     |
| 12  | 119298              | 1   | Washer           | rondelle                 | Scheibe                  | arruela             | arandela             |
| 13  | <sup>4</sup> -----  | 1   | Flange half      | demi-flasque             | Flanschhlfte             | meia flange         | media brida          |
| 14  | 122765              | 2   | Nut              | écrou                    | Mutter                   | porca               | tuerca               |
| 15  | 123800              | 1   | Screw            | vis                      | Schraube                 | parafuso            | tornillo             |
| 16  | <sup>1</sup> 123830 | 4   | Bolt             | boulon                   | Bolzen                   | parafuso            | bulón                |
| 17  | 124040              | 1   | Spacer           | entretoise               | Distanzteil              | espaçador           | espaciador           |
| 18  | <sup>1</sup> 125576 | -   | Shim .007        | cale-0,18MM              | Beilage-0,18MM           | calço-0,18MM        | planchita-0,18MM     |
| 19  | <sup>1</sup> 125577 | -   | Shim .010        | cale-0,25MM              | Beilage-0,25MM           | calço-0,25MM        | planchita-0,25MM     |
| 20  | 125600              | 1   | No-spin unit     | ens anti-patinage        | No-spin Anlage           | conj anti-patinante | conj anti-patinaje   |
| 21  | 127989              | 1   | Seal             | joint étanchéité         | Dichtung                 | vedador             | sello                |
| 22  | <sup>5</sup> -----  | 1   | Pinion           | pignon                   | Ritzel                   | pinhão              | pion                 |
| 23  | 667277              | 1   | Cone             | cône                     | Kegel                    | cone                | cono                 |
| 24  | 667278              | 1   | Cup              | cuvette                  | Schale                   | capa                | cubeta               |
| 25  | 675248              | 2   | Cone             | cône                     | Kegel                    | cone                | cono                 |

<sup>1</sup> Loctite 277 is used as a sealant on the inside surfaces of items 9 & 10  
<sup>1</sup> Loctite 277 est utilisé pour sceller les surfaces intérieures des articles 9 et 10  
<sup>1</sup> Loctite 277 wird als Dichtmittel an der Innenfläche der Pos. 9 & 10  
<sup>1</sup> Usar Loctite 277 par evitar afrouxamento na superfície interna dos itens 9 e 10  
<sup>1</sup> Loctite 277 es usado como sellador de las superficies interiores de los artículos 9 & 10

<sup>2</sup> Inc 1, 6, 2, 20 & 22

<sup>3</sup> Inc 1, 13, 20 & 30

<sup>4</sup> See 30

<sup>4</sup> Voir 30

<sup>4</sup> Siehe 30

<sup>4</sup> Veja 30

<sup>4</sup> Véase 30

<sup>6</sup> Inc 1, 6, 13 & 30

<sup>6</sup> No longer available

<sup>6</sup> N'est plus disponible

<sup>6</sup> Nicht mehr erhältlich

<sup>6</sup> Não está mais disponível

<sup>6</sup> No se produce más

<sup>7</sup> Quantity two (2) needed when ordering one (1) 112354 Shim

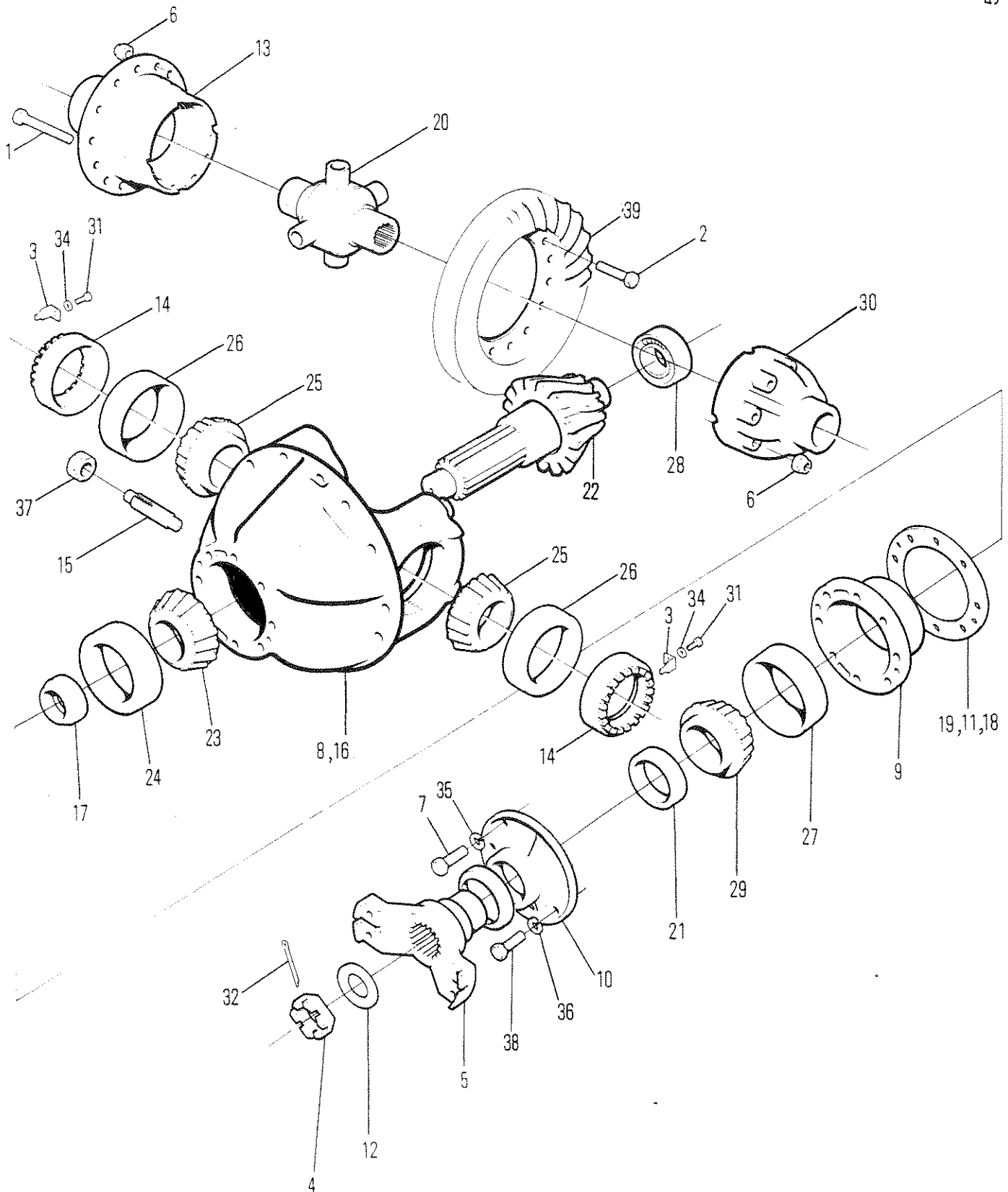
<sup>7</sup> Quantité (2) lors de la commande de (1) cale 112354

<sup>7</sup> Menge (2) bei Bestellung von (1) Beilag 112354

<sup>7</sup> Quantidade (2) pedir quando necessitar (1) Calço no. 112354

<sup>7</sup> Cantidad Se necesitan (2) cuando se ordena (1) Planchita 112354

<sup>8</sup> Inc 39 & 22



**DIFFERENTIAL & CARRIER ASSEMBLY, REAR RD-17800&17900**  
**ENSEMBLE DIFFÉRENTIAL-PALIER ET COUSSINENT, ARRIÈRE RD-17800&17900**  
**DIFFERENTIAL & TRÄGER VOLLSTÄNDIG, HINTEN RD-17800&17900**  
**CONJUNTO DO DIFERENCIAL & SUPORTE, TRASEIRA RD-17800&17900**  
**CONJUNTO DE DIFERENCIAL & SOPORTE, TRASERO RD-17800&17900**

| No. | Part No.  | Qty | Description  | Description       | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|--------------|-------------------|-------------------|--------------------|--------------------|
| 26  | 675249    | 2   | Bearing cup  | coupelle de roul  | Lagerschale       | copo do rolamento  | taza del coj       |
| 27  | 675257    | 1   | Bearing cup  | coupelle de roul  | Lagerschale       | copo do rolamento  | taza del coj       |
| 28  | 675536    | 1   | Bearing      | palier            | Lager             | mancal             | cojinete           |
| 29  | 710288    | 1   | Bearing cone | cône de roulement | Lagerkegel        | cone do rolamento  | cono del conj      |
| 30  | §-----    | 1   | Plain half   | môtié lisse       | Glatte Hlfte      | metada simples     | mitad sencilla     |
| 31  | 1C000614  | 2   | Bolt         | boulon            | Bolzen            | parafuso           | bulón              |
| 32  | 1F000428  | 1   | Pin          | goupille          | Stift             | pino               | pasador            |
| 33  | 3E000012  | 4   | Lockwasher   | rondelle frein    | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 34  | 4E000006  | 2   | Lockwasher   | rondelle frein    | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 35  | 4E000008  | 1   | Lockwasher   | rondelle frein    | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 36  | 4E000009  | 5   | Lockwasher   | rondelle frein    | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 37  | 8D000014  | 1   | Nut          | écrou             | Mutter            | porca              | tuerca             |
| 38  | 17C000828 | 5   | Bolt         | boulon            | Bolzen            | parafuso           | bulón              |
| 39  | §-----    | 1   | Ring gear    | couronne dentée   | Zahnkranz         | corôa              | corona             |

- 1 Loctite 277 is used as a sealant on the inside surfaces of items 9 & 10  
1 Loctite 277 est utilisé pour sceller les surfaces intérieures des articles 9 et 10  
1 Loctite 277 wird als Dichtmittel an der Innenfläche der Pos. 9 & 10  
1 Usar Loctite 277 par evitar afrouxamento na superfície interna dos itens 9 e 10  
1 Loctite 277 es usado como sellador de las superficies interiores de los artículos 9 & 10

2 Inc 1,6, 2, 20 & 22

3 Inc 1, 13, 20 & 30

4 See 30

4 Voir 30

4 Siehe 30

4 Veja 30

4 Véase 30

5 Inc 1, 6, 13 & 30

6 No longer available

6 N'est plus disponible

6 Nicht mehr erhältlich

6 Não está mais disponível

6 No se produce más

7 Quantity two (2) needed when ordering one (1) 112354 Shim

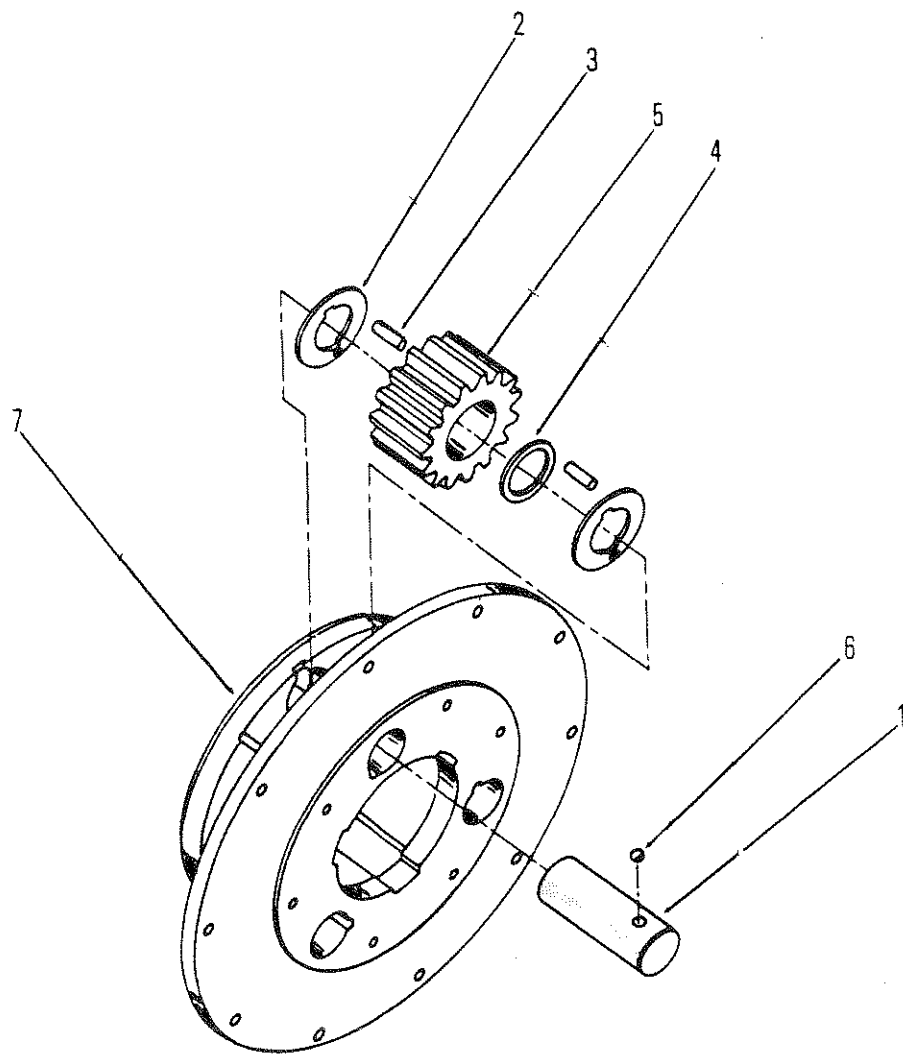
7 Quantité (2) lors de la commande de (1) cale 112354

7 Menge (2) bei Bestellung von (1) Beilag 112354

7 Quantidade (2) pedir quando necessitar (1) Calço no. 112354

7 Cantidad Se necesitan (2) cuando se ordena (1) Planchita 112354

8 Inc 39 & 22

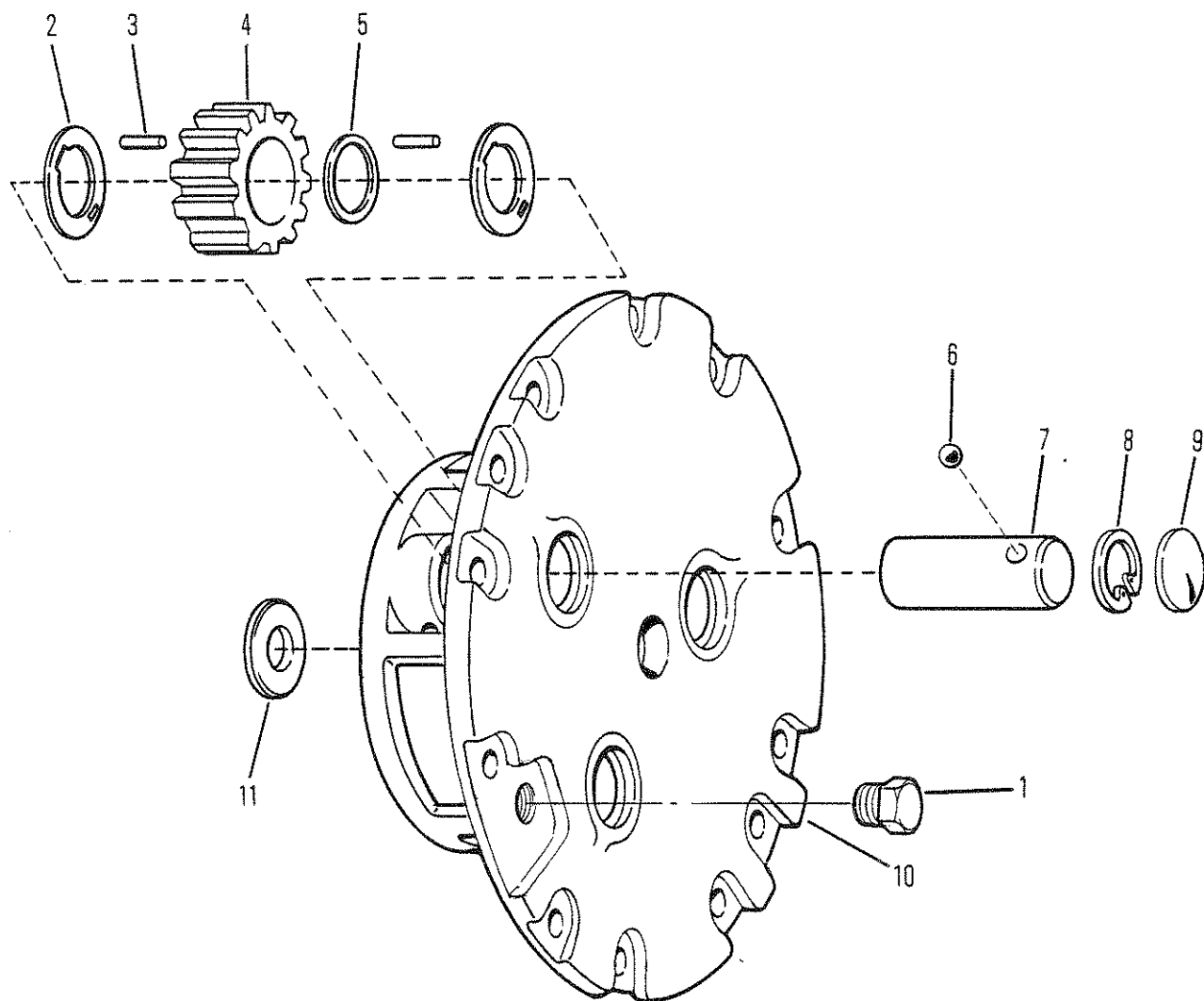


5333TP

**PLANET CARRIER ASSEMBLY FD 17600 & RD 17600**  
**PORTE PLANÉTAIRE ENSEMBLE FD 17600 & RD 17600**  
**PLANENTRÄGER VOLLST FD 17600 & RD 17600**  
**SUPORTE PLANET CONJUNTO FD 17600 & RD 17600**  
**SOPORTE PLANET CONJUNTO FD 17600 & RD 17600**

| No. | Part No.  | Qty | Description      | Description         | Benennung            | Descrição       | Descripción     |
|-----|-----------|-----|------------------|---------------------|----------------------|-----------------|-----------------|
| A   | 816090    | 1   | Planet carr assy | port planétaire ens | Planetentraeger voll | sup planet conj | sop planet conj |
| 1   | 106349    | 3   | Shaft            | arbre               | Welle                | ávore           | árbol           |
| 2   | 106350    | 6   | Washer           | rondelle            | Scheibe              | arruela         | arandela        |
| 3   | 106351    | -   | Roller           | galet               | Rolle                | rolete          | rodillo         |
| 4   | 106352    | 3   | Spacer           | entretoise          | Distanzteil          | espaçador       | espaciador      |
| 5   | 109088    | 3   | Pinion           | pignon              | Ritzel               | pinhão          | pion            |
| 6   | 10J000012 | 3   | Ball             | bille               | Kugel                | esfera          | bola            |
| 7   | 816092    | 1   | Planet carrier   | port planétaire     | Planetträger         | sup planet      | sup planet      |

1 Inc 1⇒7



5983TP

**PLANET CARRIER ASSEMBLY FD & RD 17620 & 17800**  
**PORTE PLANÉTAIRE ENSEMBLE FD & RD 17620 & 17800**  
**PLANENTRÄGER VOLLST FD & RD 17620 & 17800**  
**SUPORTE PLANET CONJUNTO FD & RD 17620 & 17800**  
**SOPORTE PLANET CONJUNTO FD & RD 17620 & 17800**

| No.   | Part No.  | Qty | Description      | Description           | Benennung            | Descrição            | Descripción         |
|-------|-----------|-----|------------------|-----------------------|----------------------|----------------------|---------------------|
| A 1,2 | 127398    | 1   | Planet carr assy | port planétaire ens   | Planetentraeger voll | sup planet conj      | sop planet conj     |
| 1     | 24K000007 | 1   | Plug             | bouchon               | Stopfen              | bujão                | tapón               |
| 2     | 124574    | 6   | Thrust washer    | rondelle pouss        | Ritzeldruck          | arruela empuxo       | arandela empuje     |
| 3     | 124576    | 174 | Roller needle    | roul à aiguilles      | Nadelrolle           | rolete agulha        | rodillo aguja       |
| 4     | 124573    | 3   | Gear             | engrenage             | Zahnrad              | engrenagem           | engranaje           |
| 5     | 124577    | 3   | Spacer           | entretoise            | Distanzteil          | espaçador            | espaciador          |
| 6     | 10J000012 | 3   | Lock ball        | boule de verrouillage | Sperrkugel           | esfera de travamento | bola de seguridad   |
| 7     | 124575    | 3   | Shaft            | arbre                 | Welle                | ávore                | árbol               |
| 8     | 672907    | 3   | Snap ring        | circlips              | Sperring             | anel de trava        | anillo de retención |
| 9     | 12F000200 | 3   | Plug             | bouchon               | Stopfen              | bujão                | tapón               |
| 10    | 127399    | 1   | Planet carrier   | port planétaire       | Planetträger         | sup planet           | sup planet          |
| 11    | 121166    | 1   | Thrust washer    | rondelle pouss        | Ritzeldruck          | arruela empuxo       | arandela empuje     |

1 Inc 1→11

2 No longer available. To service compete assembly order 1-2107707. See Group A4 30120.

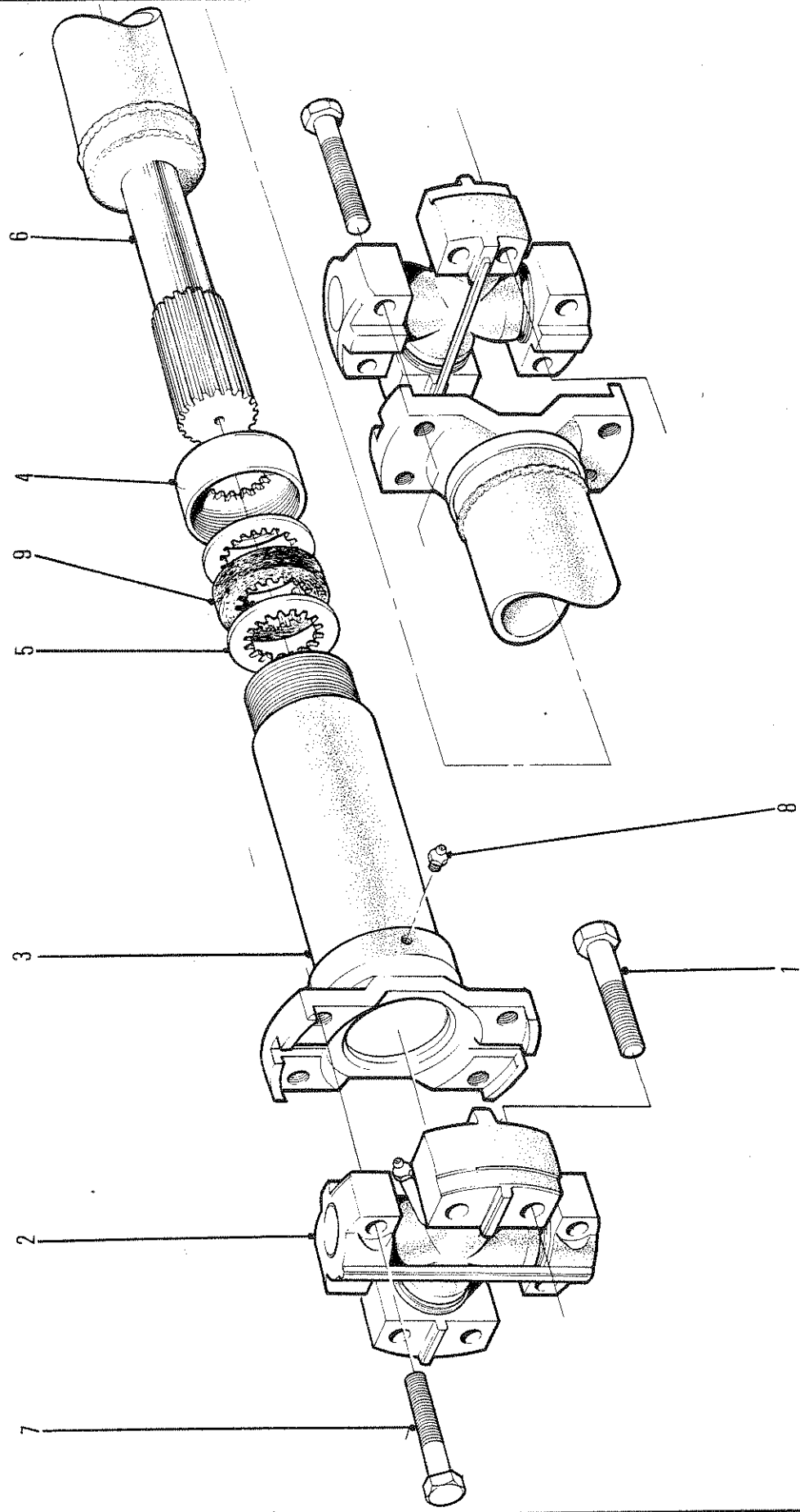
2 Plus disponible. Pour l'entretien de l'ensemble, commander 1 pièce 2107707. Voir groupe A4 30120.

2 Nicht mehr erhältlich. Zur Instandhaltung der vollständigen Einheit, bestelle man 1 Teil 2107707. Siehe Gruppe A4 30120.

2 Nao disponibilidade. Para o serviço de manutenção do conjunto completo, solicite 1 no. 2107707. Veja o grupo A4 30120.

2 No se produce más. Para el servicio del conjunto completo ordene 1 no. 2107707. Ver grupo A4 30120.

3 C-9044-101→514H-9999-CAC, 528A-101-CAC→528D-9999-CAC, 529C-101→9999-CAC

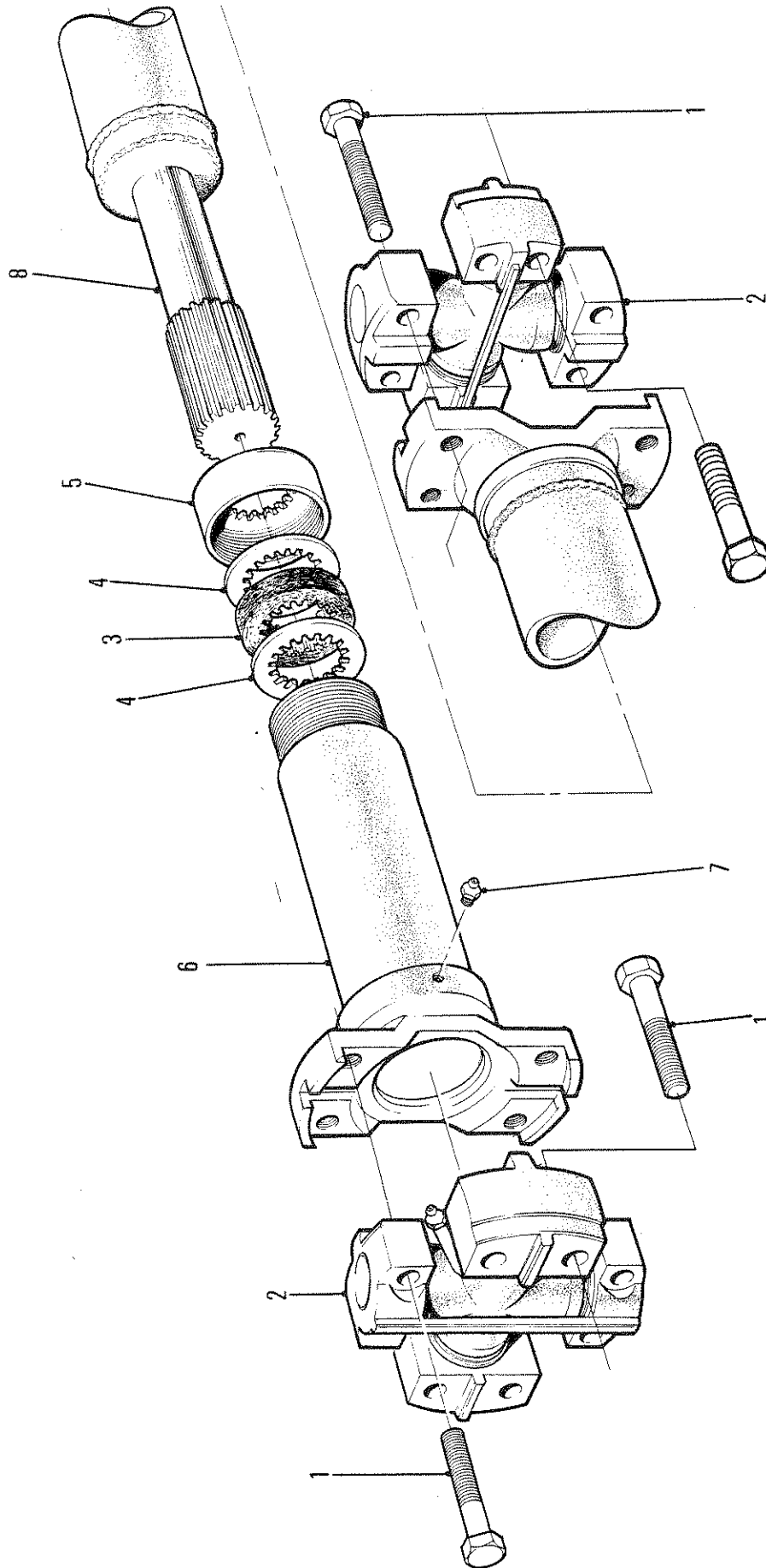


**PROPELLER SHAFT ASSEMBLY, TRANSMISSION/CONVERTER**  
**ARBRE D'ENTRAÎNEMENT, TRANSMISSION/CONVERTISSEUR ENSEMBLE**  
**GELLENKSELLE VOLLSTÄNDIG, GETRIEBE/DREHMOMENTWANDLER**  
**EIXO PROPULSOR, TRANSMISSÃO/CONVERTIDOR, CONJUNTO**  
**ARBOL PROPULSOR, TRANSMISIÓN/CONVERTIDOR, CONJUNTO**

| No. | Part No.             | Qty | Description    | Description          | Benennung          | Descrição          | Descripción        |
|-----|----------------------|-----|----------------|----------------------|--------------------|--------------------|--------------------|
| A   | <sup>1</sup> 1925884 | 1   | Propshaft      | arbre de hélice      | Propellerwelle     | eixo de propulsão  | eje propulsor      |
| B   | <sup>2</sup> 1992250 | 1   | Slip yoke assy | ens chape coulissnte | Gleitjoch vollst   | cj bloco corredião | cj acople telescop |
| 1   | 18C000632            | 8   | Bolt           | boulon               | Bolzen             | parafuso           | bulón              |
| 2   | 887737               | 2   | Spider assy    | ens croisillon       | Kreuzgelenk vollst | conj cruzeta       | conj cruceta       |
| 3   | §-----               | 1   | Slip yoke      | chape coulissnte     | Gleitskupplg       | garfo corredião    | acople telescop    |
| 4   | 940654               | 1   | Retainer       | arrêtoir             | Halterung          | retentor           | retén              |
| 5   | 1991954              | 2   | Washer         | rondelle             | Scheibe            | arruela            | arandela           |
| 6   | 1991955              | 1   | Tube assy      | assemblage de tube   | Rohreinheit        | conjunto de tubos  | conjunto del tubo  |
| 7   | 18C000524            | 8   | Bolt           | boulon               | Bolzen             | parafuso           | bulón              |
| 8   | 10H000035            | 1   | Grease fitting | graisseur            | Nippel Schmier     | graxeira           | grasera            |
| 9   | 940081               | 1   | Seal           | joint étanchéité     | Dichtung           | vedador            | sello              |

<sup>1</sup> Inc B,2→9

<sup>2</sup> Inc 4, 5, 8 & 9

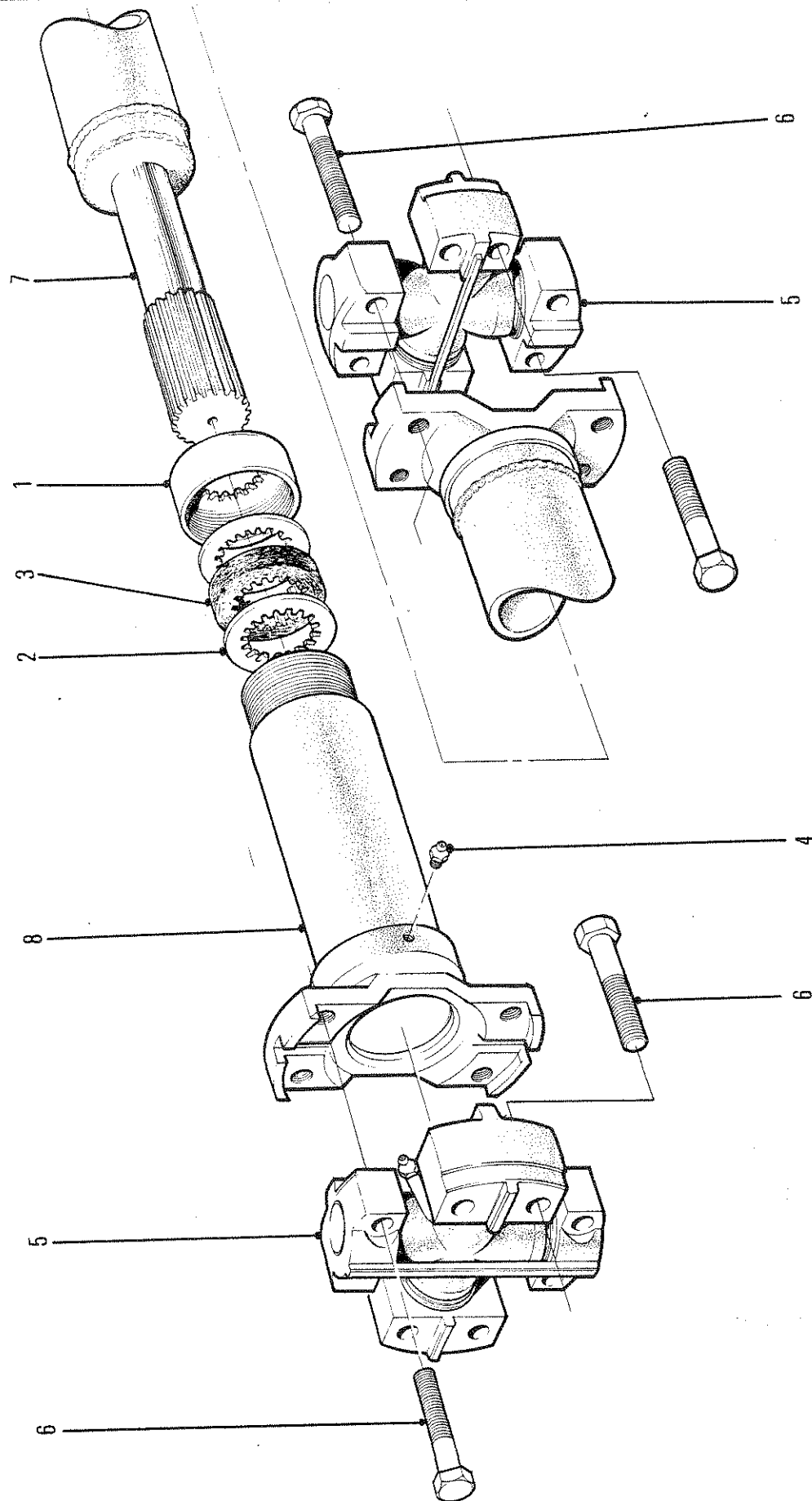


**PROPELLER SHAFT ASSEMBLY TRANSMISSION/WINCH**  
**ENSEMBLE D'ARBRE D'ENTRAÎNEMENT-BOÎTE DE VITESSE/TREUIL**  
**ANTRIEBSWELLEN-AGGREGAT GETRIEBE/WINDE**  
**CONJUNTO EIXO DE PROPULSÃO-TRANSMISSÃO/GUINCHO**  
**CONJUNTO EJE PROPULSOR-TRANSMISIÓN/GUINCHE**

| No. | Part No.             | Qty | Description     | Description          | Benennung          | Descrição           | Descripción        |
|-----|----------------------|-----|-----------------|----------------------|--------------------|---------------------|--------------------|
| A   | <sup>1</sup> 1911539 | 1   | Prop shaft assy | ens arbre propulsion | Kardanwelle vollst | conj eixo propulsor | conj eje impulsor  |
| B   | <sup>2</sup> 1992254 | 1   | Slip yoke assy  | ens chape coulissnte | Gleitjoch vollst   | cj bloco corredião  | cj acople telescop |
| 1   | 18C000524            | 16  | Bolt            | boulon               | Bolzen             | parafuso            | bulón              |
| 2   | 887737               | 2   | Spider assy     | ens croisillon       | Kreuzgelenk vollst | conj cruzeta        | conj cruceta       |
| 3   | 940081               | 1   | Seal            | joint étanchéité     | Dichtung           | vedador             | sello              |
| 4   | 940653               | 2   | Washer          | rondelle             | Scheibe            | arruela             | arandela           |
| 5   | 940654               | 1   | Retainer        | arrêtoir             | Halterung          | retentor            | retén              |
| 6   | §-----               | 1   | Slip yoke       | chape coulissnte     | Gleitkupplg        | garfo corredião     | acople telescop    |
| 7   | 10H000025            | 1   | Grease fitting  | graisseur            | Nippel Schmier     | graxeira            | grasera            |
| 8   | 1990111              | 1   | Tube assy       | assemblage de tube   | Rohreinheit        | conjunto de tubos   | conjunto del tubo  |

<sup>1</sup> Inc B, 1→8

<sup>2</sup> Inc 3→7



6275TP

**PROPELLER SHAFT ASSEMBLY, TRANSMISSION-FRONT AXLE  
ENSEMBLE ARBRE CARDAN, TRANSMISSION-PONT AVANT  
PROPELLER WELLENAGGREGAT, ÜBERSETZUNG-VORDERACHSE  
CONJUNTO HÉLICE EIXO, TRANSMISSÃO-EIXO FRENTE  
CONJUNTO DEL EJE CARDAN, TRANSMISIÓN-EJE DELANTERO**

| No. | Part No.             | Qty | Description     | Description          | Benennung          | Descrição           | Descripción        |
|-----|----------------------|-----|-----------------|----------------------|--------------------|---------------------|--------------------|
| A   | <sup>1</sup> 1911538 | 1   | Prop shaft assy | ens arbre propulsion | Kardanwelle vollst | conj eixo propulsor | conj eje impulsor  |
| B   | <sup>2</sup> 940224  | 1   | Slip yoke assy  | ens chape coulissnte | Gleitjoch vollst   | cj bloco corredião  | cj acople telescop |
| 1   | 940090               | 1   | Retainer        | arrêtoir             | Halterung          | retentor            | retén              |
| 2   | 940091               | 2   | Washer          | rondelle             | Scheibe            | arruela             | arandela           |
| 3   | 940092               | 1   | Seal            | joint étanchéité     | Dichtung           | vedador             | sello              |
| 4   | 10H000025            | 1   | Grease fitting  | graisseur            | Nippel Schmier     | graxeira            | grasera            |
| 5   | 944862               | 2   | Spider assy     | ens croisillon       | Kreuzgelenk vollst | conj cruzeta        | conj cruceta       |
| 6   | 18C000628            | 16  | Bolt            | boulon               | Bolzen             | parafuso            | bulón              |
| 7   | 1990114              | 1   | Tube assy       | assemblage de tube   | Rohreinheit        | conjunto de tubos   | conjunto del tubo  |
| 8   | §-----               | 1   | Slip yoke       | chape coulissnte     | Gleitkupplg        | garfo corredião     | acople telescop    |

<sup>1</sup> Inc 1⇒8 No longer available. For service replacement, order 1935461 Propshaft Assembly.

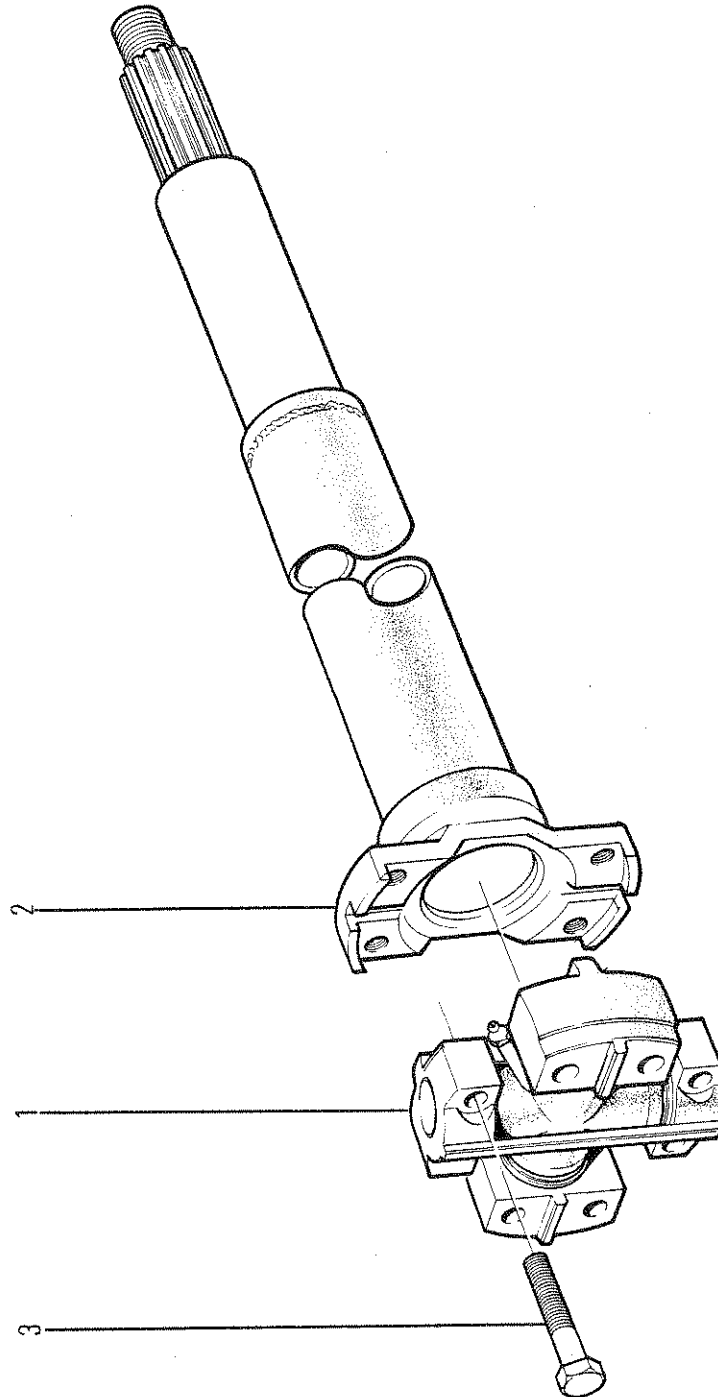
<sup>1</sup> Inc 1⇒8 Plus disponible. Pour le remplacement, commander l'ensemble d'arbre d'hélice 1935461.

<sup>1</sup> Inc 1⇒8 Nicht mehr erhältlich. Zum Ersatz bestelle man die Antriebswelle 1935461.

<sup>1</sup> Inc 1⇒8 Não disponibilidade. Para reposição ordene conjunto de eixo propulsor 1935461.

<sup>1</sup> Inc 1⇒8 No se produce más. Para el servicio de reemplazo, ordene de árbol propulsor 1935461.

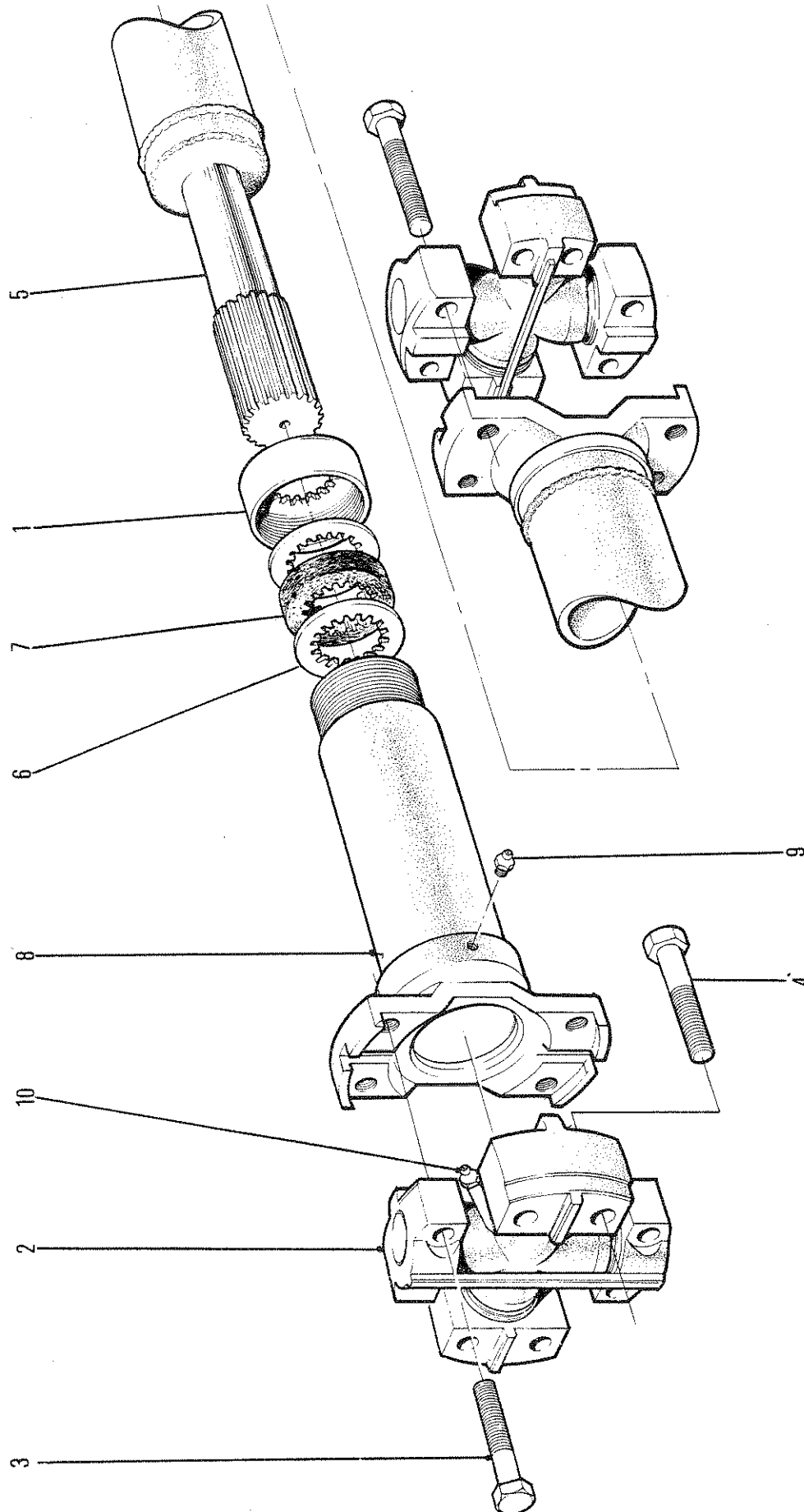
<sup>2</sup> Ref 1⇒4,6&8



**PROPELLER SHAFT ASSEMBLY, REAR AXLE INPUT**  
**ENSEMBLE D'ARBRE D'ENTRAÎNEMENT, ESSIEUX ARRIÈRE**  
**KARDANWELLE, VOLLSTÄNDIG, HINTERACHSEN**  
**CONJUNTO DE EIXO PROPULSOR, EIXOS TRASEIROS**  
**CONJUNTO DEL EJE PROPULSOR, EJES TRASEROS**

| No. | Part No.  | Qty | Description | Description        | Benennung          | Descrição         | Descripción       |
|-----|-----------|-----|-------------|--------------------|--------------------|-------------------|-------------------|
| A   | 1911543   | 1   | Propshaft   | arbre de hélice    | Propellerwelle     | eixo de propulsão | eje propulsor     |
| 1   | 944862    | 1   | Spider assy | ens croisillon     | Kreuzgelenk vollst | conj cruzeta      | conj cruceta      |
| 2   | 1990104   | 1   | Tube assy   | assemblage de tube | Rohreinheit        | conjunto de tubos | conjunto del tubo |
| 3   | 18C000628 | 8   | Bolt        | boulon             | Bolzen             | parafuso          | bulón             |

1 Inc 1→3



**PROPELLER SHAFT ASSEMBLY, TRANSMISSION/PILLOW BLOCK**  
**ARBRE D'ENTRAÎNEMENT, TRANSMISSION/PALIER**  
**GELENKWELLE VOLLSTÄNDIG, GETRIEBE/LAGERBOCK**  
**EIXO PROPULSOR, TRANSMISSÃO/CHUMACEIRA**  
**ARBOL PROPULSOR, TRANSMISSION/DESCANSO**

| No. | Part No.             | Qty | Description     | Description          | Benennung          | Descrição           | Descripción        |
|-----|----------------------|-----|-----------------|----------------------|--------------------|---------------------|--------------------|
| A   | <sup>1</sup> 1911528 | 1   | Prop shaft assy | ens arbre propulsion | Kardanwelle vollst | conj eixo propulsor | conj eje impulsor  |
| B   | <sup>3</sup> 1992253 | 1   | Slip yoke assy  | ens chape coulissnte | Gleitjoch vollst   | cj bloco corredião  | cj acople telescop |
| 1   | <sup>4</sup> 940090  | 1   | Retainer        | arrêtoir             | Halterung          | retentor            | retén              |
| 2   | <sup>2</sup> 944862  | 2   | Spider assy     | ens croisillon       | Kreuzgelenk vollst | conj cruzeta        | conj cruceta       |
| 3   | <b>18C000628</b>     | 8   | Bolt            | boulon               | Bolzen             | parafuso            | bulón              |
| 4   | <b>18C000632</b>     | 8   | Bolt            | boulon               | Bolzen             | parafuso            | bulón              |
| 5   | <b>1990124</b>       | 1   | Tube assy       | assemblage de tube   | Rohreinheit        | conjunto de tubos   | conjunto del tubo  |
| 6   | <b>1990125</b>       | 2   | Washer          | rondelle             | Scheibe            | arruela             | arandela           |
| 7   | <b>1990126</b>       | 1   | Washer          | rondelle             | Scheibe            | arruela             | arandela           |
| 8   | <b>S-----</b>        | 1   | Slip yoke       | chape coulissnte     | Gleitkuppig        | garfo corredião     | acople telescop    |
| 9   | <b>10H000025</b>     | 1   | Fitting         | ajustage             | Verbindung         | ajuste              | accesorio          |
| 10  | <b>10H000035</b>     | 2   | Fitting         | ajustage             | Verbindung         | ajuste              | accesorio          |

<sup>1</sup> Inc 1  $\Rightarrow$  10 No longer available. For service replacement, order 1935462 Propshaft Assembly.

<sup>1</sup> Inc 1  $\Rightarrow$  10 Plus disponible. Pour le remplacement, commander l'ensemble d'arbre d'hélice 1935462.

<sup>1</sup> Inc 1  $\Rightarrow$  10 Nicht mehr erhältlich. Zum Ersatz bestelle man die Antriebswelle 1935462.

<sup>1</sup> Inc 1  $\Rightarrow$  10 Não disponibilidade. Para reposição ordene conjunto de eixo propulsor 1935462.

<sup>1</sup> Inc 1  $\Rightarrow$  10 No se produce más. Para el servicio de reemplazo, ordene de árbol propulsor 1935462.

<sup>2</sup> Inc 10

<sup>3</sup> Inc 1 & 6  $\Rightarrow$  9

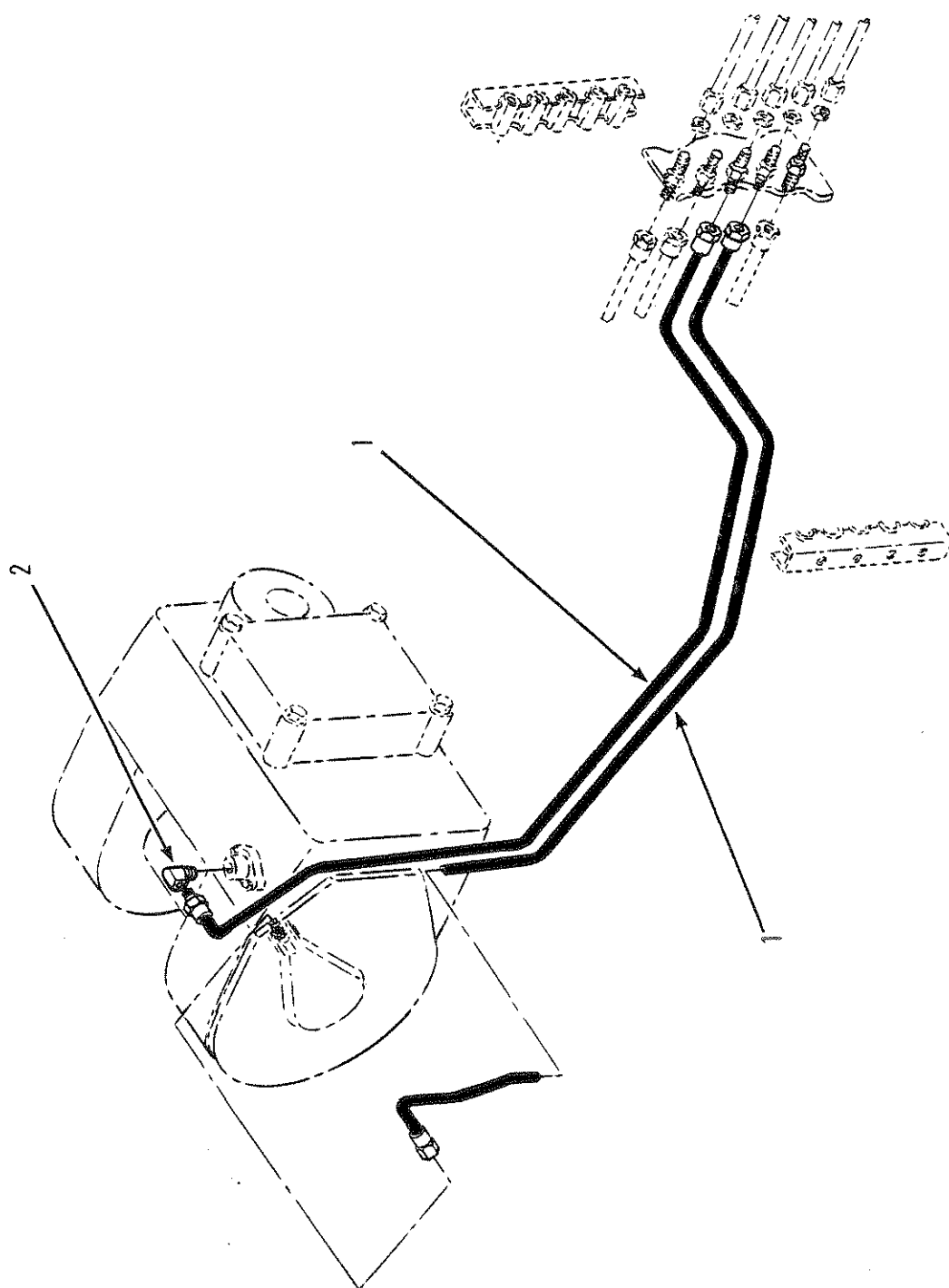
<sup>4</sup> Services with kit 940224

<sup>4</sup> Réparer avec le jeu 940224

<sup>4</sup> Mit Kit Nr. 940224 warten

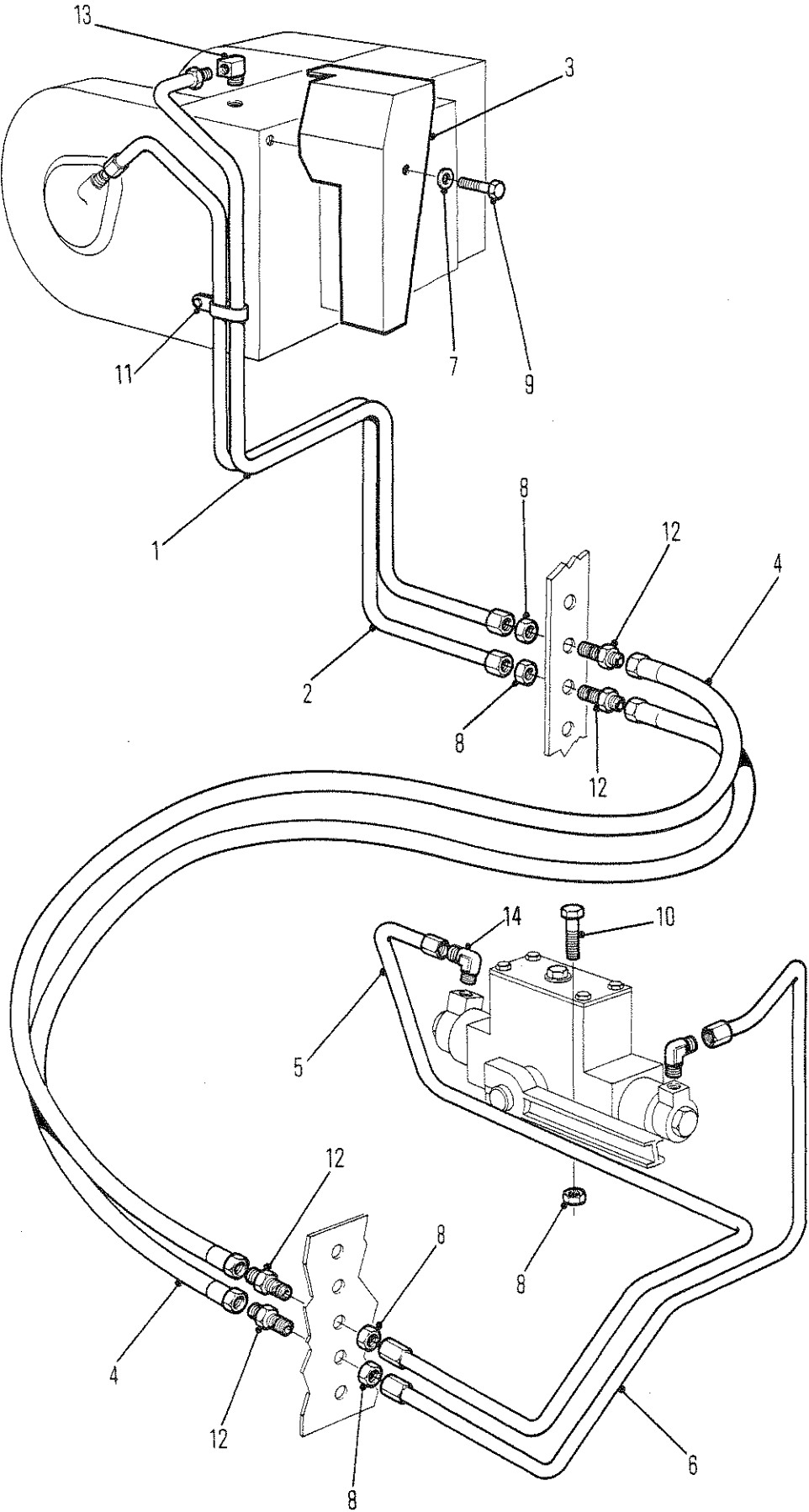
<sup>4</sup> Prestar manutenção com estojo No. 940224

<sup>4</sup> Mantener con estuche 940224



**WINCH CONTROLS AND HYDRAULICS**  
**COMMANDES DE TREUIL ET D'HYDRAULIQUE**  
**WINDEN- UND HYDRAULIKBEDIENUNG**  
**CONTROLE E HIDRÁULICO DO GUINCHO**  
**CONTROLES E HIDÁULICA DEL GUINCHE**

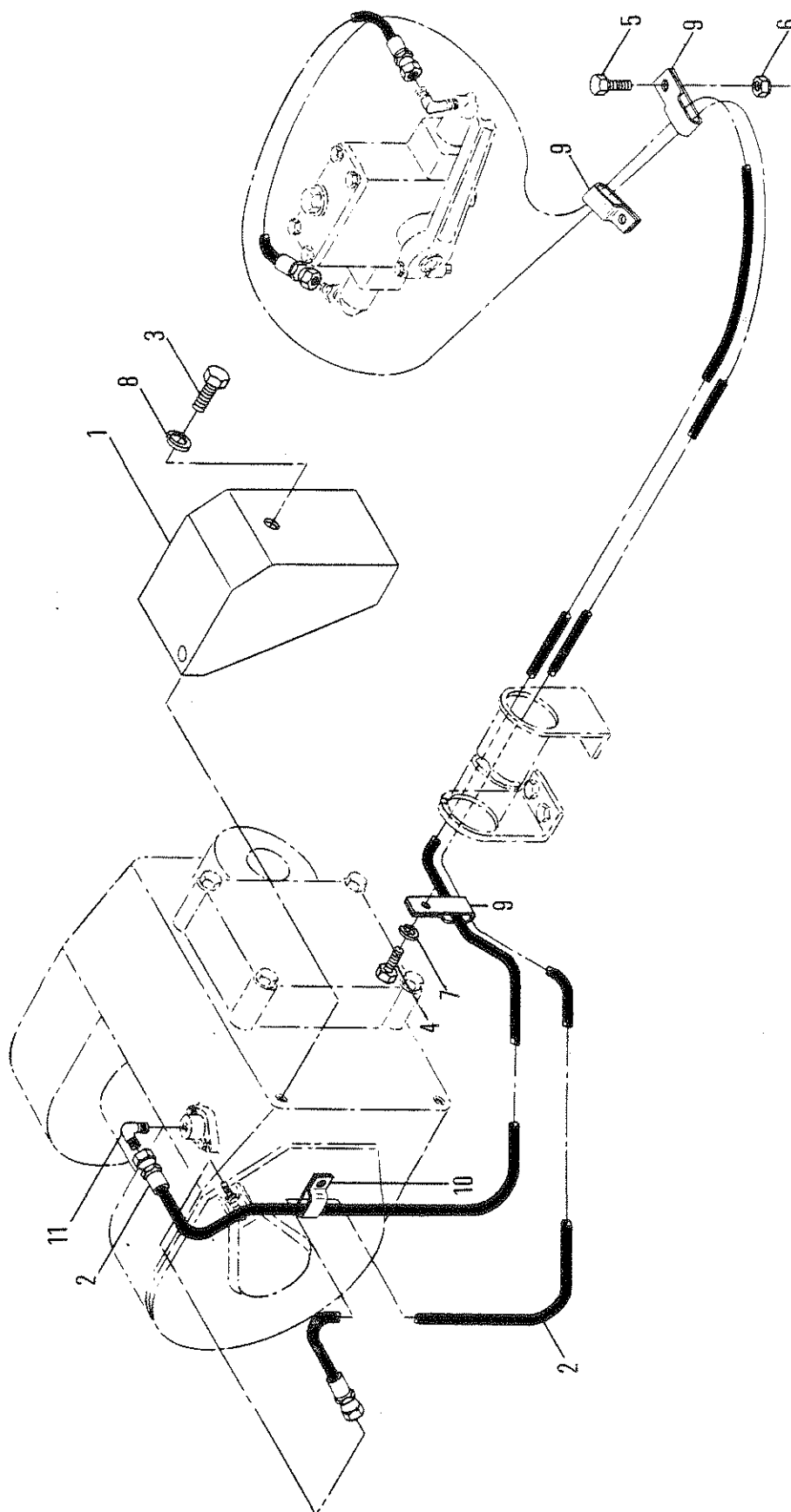
| No. | Part No.  | Qty | Description | Description    | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|-------------|----------------|-------------------|--------------------|--------------------|
| 1   | 1900542   | 1   | Line        | ligne          | Leitung           | linha              | línea              |
| 2   | 1900543   | 1   | Line        | ligne          | Leitung           | linha              | línea              |
| 3   | 1900612   | 1   | Guard       | protecteur     | Schutz            | proteção           | protector          |
| 4   | 1900713   | 2   | Hose        | tuyau flexible | Schlauch          | mangueira          | manguera           |
| 5   | 1902043   | 1   | Line        | ligne          | Leitung           | linha              | línea              |
| 6   | 1902044   | 1   | Line        | ligne          | Leitung           | linha              | línea              |
| 7   | 4E000012  | 2   | Lockwasher  | rondelle frein | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 8   | 8D000007  | 5   | Nut         | écrou          | Mutter            | porca              | tuerca             |
| 9   | 17C001228 | 2   | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |
| 10  | 18C000624 | 4   | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |
| 11  | 30H000044 | 1   | Clip        | attache        | Schelle           | braçadeira         | abrazadera         |
| 12  | 45K000003 | 4   | Connector   | raccord        | Verbindungsstück  | ligador            | conector           |
| 13  | 62F000003 | 1   | Elbow       | coude          | Winkelrohr        | cotovêlo           | codo               |
| 14  | 1990053   | 2   | Elbow       | coude          | Winkelrohr        | cotovêlo           | codo               |



5727TP

**WINCH CONTROLS & HYDRAULICS**  
**COMMANDES DE TREUIL ET D'HYDRAULIQUE**  
**WINDEN- UND HYDRAULIKBEDIENUNG**  
**CONTROLE E HIDRÁULICO DO GUINCHO**  
**CONTROLES E HIDÁULICA DEL GUINCHE**

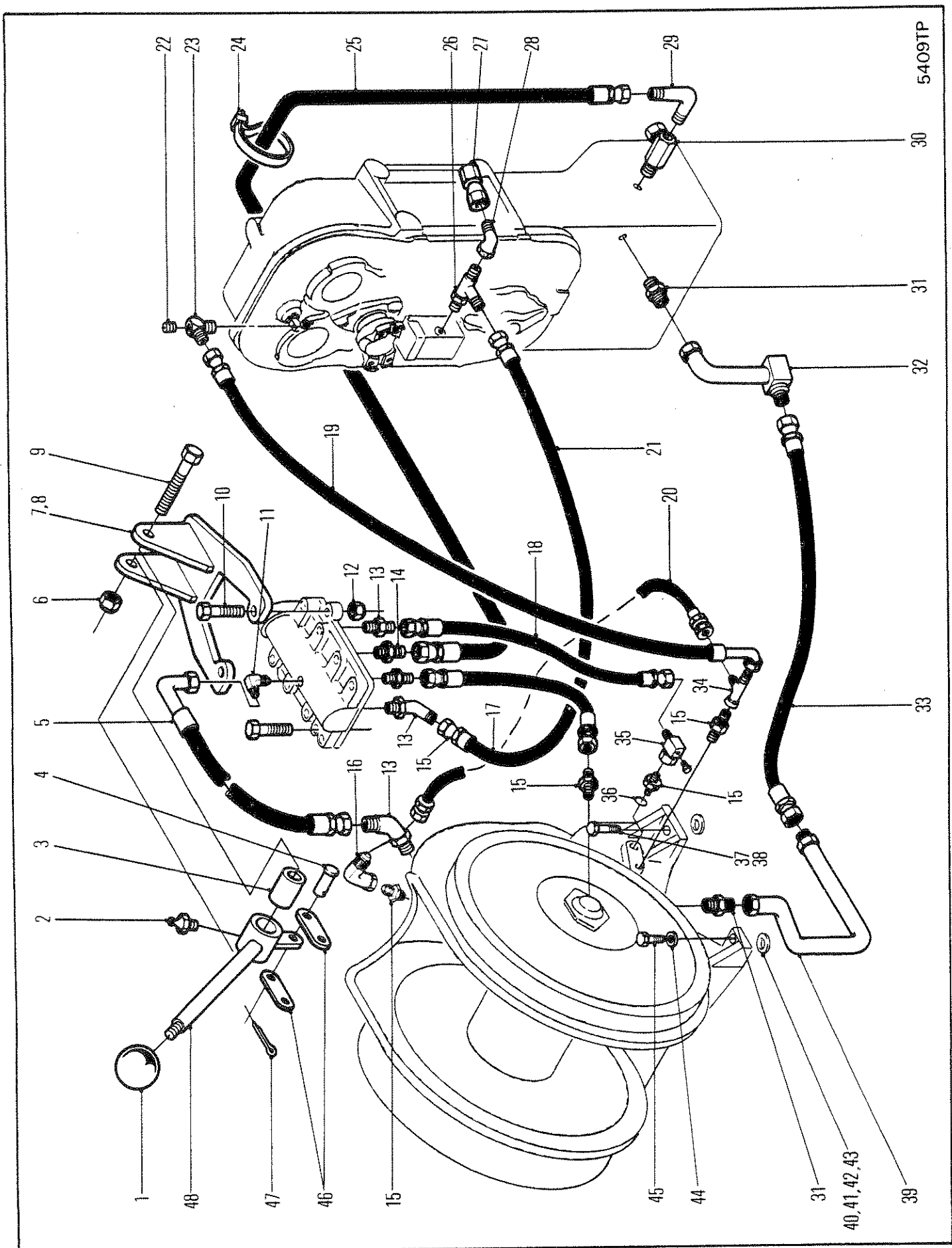
| No. | Part No.  | Qty | Description | Description    | Benennung  | Descrição | Descripción |
|-----|-----------|-----|-------------|----------------|------------|-----------|-------------|
| 1   | 1901454   | 2   | Hose        | tuyau flexible | Schlauch   | mangueira | manguera    |
| 2   | 83F000003 | 1   | Elbow       | coude          | Winkelrohr | cotovêlo  | codo        |



5729TP

**WINCH CONTROLS & HYDRAULICS**  
**COMMANDES DE TREUIL ET D'HYDRAULIQUE**  
**WINDEN- UND HYDRAULIKBEDIENUNG**  
**CONTROLE E HIDRÁULICO DO GUINCHO**  
**CONTROLES E HIDÁULICA DEL GUINCHE**

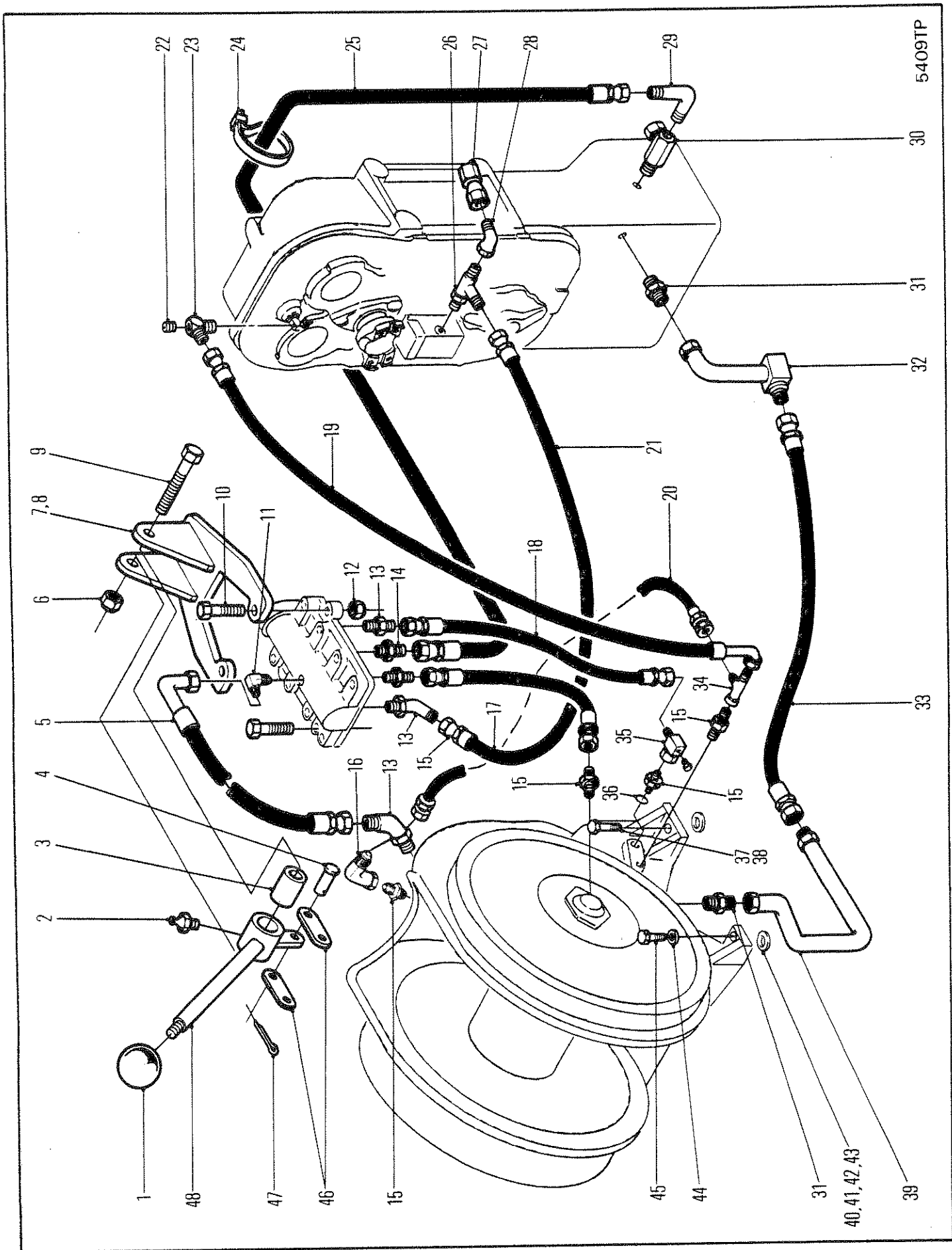
| No. | Part No.  | Qty | Description | Description    | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|-------------|----------------|-------------------|--------------------|--------------------|
| 1   | 1901370   | 1   | Guard       | protecteur     | Schutz            | proteção           | protector          |
| 2   | 1902052   | 2   | Hose        | tuyau flexible | Schlauch          | mangueira          | manguera           |
| 3   | 17C001228 | 2   | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |
| 4   | 18C000614 | 1   | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |
| 5   | 18C000620 | 2   | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |
| 6   | 18D000006 | 2   | Nut         | écrou          | Mutter            | porca              | tuerca             |
| 7   | 24E000006 | 1   | Lockwasher  | rondelle frein | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 8   | 24E000012 | 2   | Lockwasher  | rondelle frein | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 9   | 31H000034 | 3   | Clip        | attache        | Schelle           | braçadeira         | abrazadera         |
| 10  | 31H000036 | 1   | Clip        | attache        | Schelle           | braçadeira         | abrazadera         |
| 11  | 83F000003 | 1   | Elbow       | coude          | Winkelrohr        | cotovêlo           | codo               |



**WINCH CONTROLS AND HYDRAULICS-CLARK**  
**COMMANDES DE TREUIL ET D'HYDRAULIQUE-CLARK**  
**WINDEN- UND HYDRAULIKBEDIENUNG-CLARK**  
**CONTROLE E HIDRÁULICO DO GUINCHO-CLARK**  
**CONTROLES E HIDÁULICA DEL GUINCHE-CLARK**

| No. | Part No.   | Qty | Description    | Description    | Benennung          | Descrição        | Descripción      |
|-----|------------|-----|----------------|----------------|--------------------|------------------|------------------|
| 1   | 509772     | 1   | Knob           | bouton         | Knopf              | manipula         | botón            |
| 2   | 10H000025  | 1   | Grease fitting | graisseur      | Nippel Schmier     | graxeira         | grasera          |
| 3   | 1902755    | 1   | Sleeve         | manchon        | Muffe              | luva             | manguito         |
| 4   | 894831     | 2   | Pin            | goupille       | Stift              | pino             | pasador          |
| 5   | 1904810    | 1   | Hose           | tuyau flexible | Schlauch           | mangueira        | manguera         |
| 6   | 17D000006  | 1   | Nut            | écrou          | Mutter             | porca            | tuerca           |
| 7   | 1902750    | 1   | Bracket        | support        | Winkel             | grampo           | grampa           |
| 8   | 1919951    | 1   | Bracket        | support        | Winkel             | grampo           | grampa           |
| 9   | 17C000628  | 1   | Bolt           | boulon         | Bolzen             | parafuso         | bulón            |
| 10  | 17C000636  | 2   | Bolt           | boulon         | Bolzen             | parafuso         | bulón            |
| 11  | 83F000003  | 1   | Elbow          | coude          | Winkelrohr         | cotovêlo         | codo             |
| 12  | 17D000003  | 3   | Nut            | écrou          | Mutter             | porca            | tuerca           |
| 13  | 18K000005  | 4   | Fitting        | ajustage       | Verbindung         | ajuste           | accesorio        |
| 14  | 89F000007  | 1   | Fitting        | ajustage       | Verbindung         | ajuste           | accesorio        |
| 15  | 15K000005  | 4   | Fitting        | ajustage       | Verbindung         | ajuste           | accesorio        |
| 16  | 11K000005  | 1   | Elbow          | coude          | Winkelrohr         | cotovêlo         | codo             |
| 17  | 1905117    | 1   | Hose           | tuyau flexible | Schlauch           | mangueira        | manguera         |
| 18  | 1904807    | 2   | Hose           | tuyau flexible | Schlauch           | mangueira        | manguera         |
| 19  | 1906369    | 1   | Hose           | tuyau flexible | Schlauch           | mangueira        | manguera         |
| 20  | 1905864    | 1   | Hose           | tuyau flexible | Schlauch           | mangueira        | manguera         |
| 21  | 2750296    | 1   | Hose           | tuyau flexible | Schlauch           | mangueira        | manguera         |
| 22  | 40K000007  | 1   | Plug           | bouchon        | Stopfen            | bujão            | tapón            |
| 23  | 793742     | 1   | Elbow          | coude          | Winkelrohr         | cotovêlo         | codo             |
| 24  | 1539058    | 1   | Tie strap      | bande dattache | Befestigungsband   | cinta de ligação | banda de atadura |
| 25  | 1916969    | 1   | Hose           | tuyau flexible | Schlauch           | mangueira        | manguera         |
| 26  | 21K000006  | 1   | Tee            | raccord T      | T-Verbindungsstück | te               | te               |
| 27  | 1542360    | 1   | Adapter        | adaptateur     | Zwischenstück      | adaptador        | adaptador        |
| 28  | 12K000006  | 1   | Fitting        | ajustage       | Verbindung         | ajuste           | accesorio        |
| 29  | 83F000006  | 1   | Elbow          | coude          | Winkelrohr         | cotovêlo         | codo             |
| 30  | 716464     | 1   | Fitting        | ajustage       | Verbindung         | ajuste           | accesorio        |
| 31  | 89F000010  | 2   | Elbow          | coude          | Winkelrohr         | cotovêlo         | codo             |
| 32  | 1906286    | 1   | Frame          | châssis        | Fahrgestell        | chassi           | bastidor         |
| 33  | 1906370    | 1   | Hose           | tuyau flexible | Schlauch           | mangueira        | manguera         |
| 34  | 113K000005 | 1   | Tee            | raccord T      | T-Verbindungsstück | te               | te               |
| 35  | 17K000005  | 1   | Fitting        | ajustage       | Verbindung         | ajuste           | accesorio        |
| 36  | 91F000005  | 1   | O-ring         | joint torique  | O Ring             | anel-O           | anillo-O         |
| 37  | 17C002044  | 2   | Bolt           | boulon         | Bolzen             | parafuso         | bulón            |
| 38  | 17C002040  | 2   | Bolt           | boulon         | Bolzen             | parafuso         | bulón            |
| 39  | 1906387    | 1   | Tube           | tube           | Rohr               | tubo             | tubo             |
| 40  | 27E000016  | -   | Flatwasher     | rondelle plate | Unterlegscheibe    | arruela chata    | arandela plana   |
| 41  | 1928246    | -   | Shim .0179     | cale 0,45MM    | Beilage 0,45MM     | calço 0,45MM     | planchita 0,45MM |
| 42  | 1928247    | -   | Shim .0478     | cale 1,21MM    | Beilage 1,21MM     | calço 1,21MM     | planchita 1,21MM |
| 43  | 1928248    | -   | Shim .0299     | cale 0,76MM    | Beilage 0,76MM     | calço 0,76MM     | planchita 0,76MM |
| 44  | 1503564    | 2   | Flatwasher     | rondelle plate | Unterlegscheibe    | arruela chata    | arandela plana   |
| 45  | 17C002048  | 2   | Bolt           | boulon         | Bolzen             | parafuso         | bulón            |

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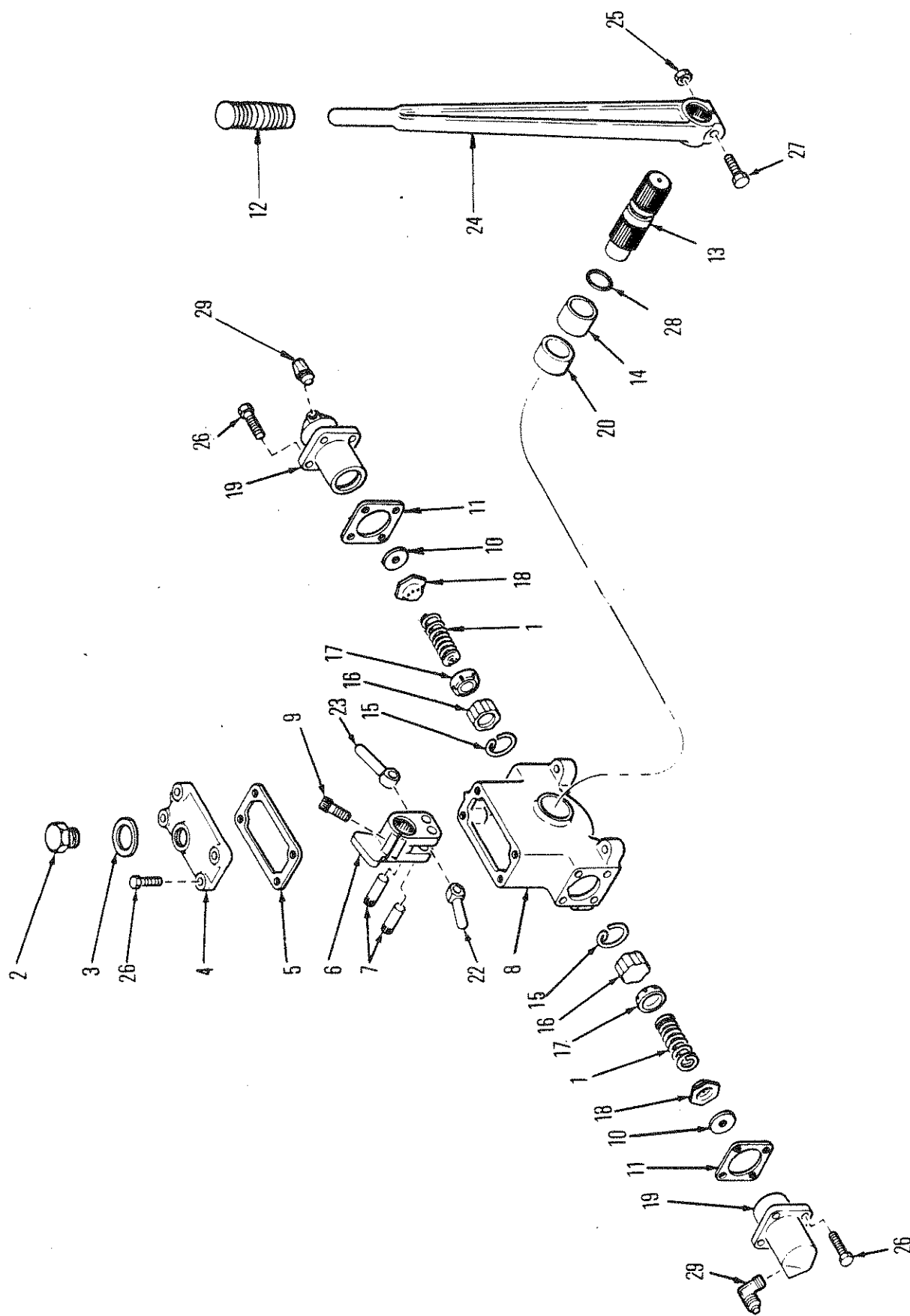


5409TP

**WINCH CONTROLS AND HYDRAULICS-CLARK**  
**COMMANDES DE TREUIL ET D'HYDRAULIQUE-CLARK**  
**WINDEN- UND HYDRAULIKBEDIENUNG-CLARK**  
**CONTROLE E HIDRÁULICO DO GUINCHO-CLARK**  
**CONTROLES E HIDÁULICA DEL GUINCHE-CLARK**

| No. | Part No.   | Qty | Description | Description           | Benennung       | Descrição         | Descripción       |
|-----|------------|-----|-------------|-----------------------|-----------------|-------------------|-------------------|
| 46  | 1902756    | 2   | Link        | articulation          | Gelenk          | articulação       | articulación      |
| 47  | 1F0000316  | 2   | Pin,cotter  | goupille fendue       | Splint          | contrapino        | chaveta dos patas |
| 48  | 1905159    | 1   | Lever       | levier                | Hebel           | alavanca          | palanca           |
| 49  | †1905685   | 1   | Hose guide  | guide de tuyau souple | Schlauchführung | guia de mangueira | guia de manguera  |
| 50  | †17C000828 | 2   | Bolt        | boulon                | Bolzen          | parafuso          | bulón             |
| 51  | †675227    | 1   | Bearing     | palier                | Lager           | mancal            | cojinete          |

1 □W-311-1



**WINCH MASTER CONTROL UNIT-GEARMATIC**  
**UNITÉ DE CONTRÔLE PRINCIPAL DU TREUIL-GEARMATIC**  
**HAUPSTEUEREINHEIT DER WINDE-GEARMATIC**  
**UNIDADE DE CONTRÔLE MESTRE DO GUINCHO-GEARMATIC**  
**UNIDAD MANDO PRINCIPAL DEL GUINCHE-GEARMATIC**

| No. | Part No.              | Qty | Description    | Description           | Benennung       | Descrição          | Descripción         |
|-----|-----------------------|-----|----------------|-----------------------|-----------------|--------------------|---------------------|
| A   | <sup>1</sup> 1990147  | 2   | Cylinder       | cylindre              | Zylinder        | cilindro           | cilindro esclavo    |
| B   | 1990402               | 1   | Master control | command principal     | Hauptkontr Einh | contr mestre       | contr maestro       |
| 1   | 1991923               | 2   | Spring         | ressort               | Feder           | mola               | resorte             |
| 2   | 1990137               | 1   | Filler cap     | bouchon de remplis    | Fülldeckel      | tampa de abastesc  | tapa de llenadao    |
| 3   | 1990138               | 1   | Washer         | rondelle              | Scheibe         | arruela            | arandela            |
| 4   | 1990139               | 1   | Cover          | couvercle             | Deckel          | tampa              | tapa                |
| 5   | 1990140               | 1   | Gasket         | garniture             | Dichtung        | gaxeta             | empaquetadura       |
| 6   | 1990141               | 1   | Rocker arm     | culbuteur             | Schwingarm      | braço do balancim  | brazo de balancin   |
| 7   | 1990142               | 2   | Pin            | goupille              | Stift           | pino               | pasador             |
| 8   | 1990144               | 1   | Housing        | boîtier               | Gehuse          | carcaça            | carcasa             |
| 9   | 1990145               | 1   | Bolt           | boulon                | Bolzen          | parafuso           | bulón               |
| 10  | <sup>3</sup> -----    | 2   | Washer         | rondelle              | Scheibe         | arruela            | arandela            |
| 11  | 1990148               | 2   | Gasket         | garniture             | Dichtung        | gaxeta             | empaquetadura       |
| 12  | 1990149               | 1   | Grip           | poignée               | Griff           | punho              | mango               |
| 13  | 1990152               | 1   | Shaft          | arbre                 | Welle           | ávore              | árbol               |
| 14  | 1990154               | 1   | Bushing        | chemise               | Buchse          | bucha              | buje                |
| 15  | 1990197               | 2   | Lock ring      | anneau blocage        | Klemmring       | anel trava         | anillo seguridad    |
| 16  | 1990198               | 2   | Piston         | piston                | Kolben          | pistão             | pistón              |
| 17  | 1990199               | 2   | Cup            | cuvette               | Schale          | capa               | cubeta              |
| 18  | <sup>2</sup> 1990200  | 2   | Valve          | soupape               | Ventil          | válvula            | válvula             |
| 19  | 1990201               | 2   | Cylinder       | cylindre              | Zylinder        | cilindro           | cilindro esclavo    |
| 20  | 1990257               | 1   | Bushing        | chemise               | Buchse          | bucha              | buje                |
| 21  | <sup>4†</sup> 1991920 | 2   | Repair kit     | trousse de reparation | Reparatursatz   | conjunto de reparo | juego de reparación |
| 22  | 1990403               | 1   | Pushrod        | tige de pousee        | Stosser         | tirante de empuxe  | barra de empuje     |
| 23  | 1990404               | 1   | Pushrod        | tige de pousee        | Stosser         | tirante de empuxe  | barra de empuje     |
| 24  | 1991028               | 1   | Handle         | manette               | Handgriff       | punho              | manija              |
| 25  | 2D0000006             | 1   | Nut            | écrou                 | Mutter          | porca              | tuerca              |
| 26  | 17C000514             | 12  | Bolt           | boulon                | Bolzen          | parafuso           | bulón               |
| 27  | 18C000628             | 1   | Bolt           | boulon                | Bolzen          | parafuso           | bulón               |
| 28  | 25K040024             | 1   | O-ring         | joint torique         | O Ring          | anel-O             | anillo-O            |
| 29  | 83F000003             | 2   | Elbow          | coude                 | Winkelrohr      | cotovêlo           | codo                |
| 30  | <sup>3</sup> -----    | 2   | Washer         | rondelle              | Scheibe         | arruela            | arandela            |
| 31  | <sup>4†</sup> 1991920 | 2   | Repair kit     | trousse de reparation | Reparatursatz   | conjunto de reparo | juego de reparación |

<sup>1</sup> Inc 1,10, 15→19

<sup>2</sup> Inc 10

<sup>3</sup> See 18

<sup>3</sup> Voir 18

<sup>3</sup> Siehe 18

<sup>3</sup> Veja 18

<sup>3</sup> Véase 18

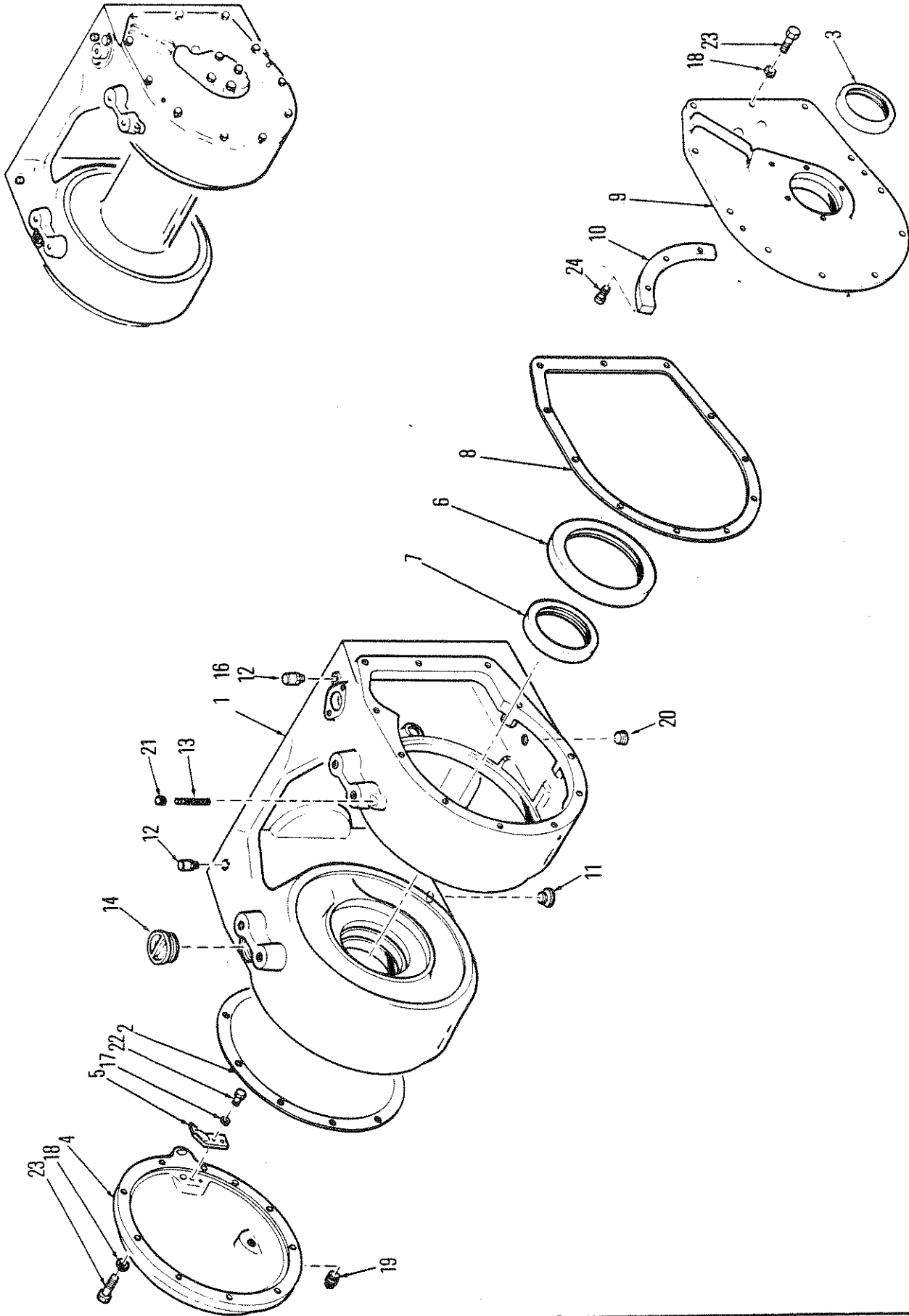
<sup>4</sup> Inc 1, 11 & 15→18 and one (1) capsule of 1991922 Lubricating Fluid

<sup>4</sup> Y compris 1, 11 & 15→18 et (1) bouchon de fluid lubrifiant 1991922

<sup>4</sup> Einschliesslich 1, 11 & 15→18 sowie (1) Kapsel Schmierflüssigkeit 1991922

<sup>4</sup> Inclusive 1, 11 & 15→18 e (1) cápsula de 1991922 Fluido lubrificante

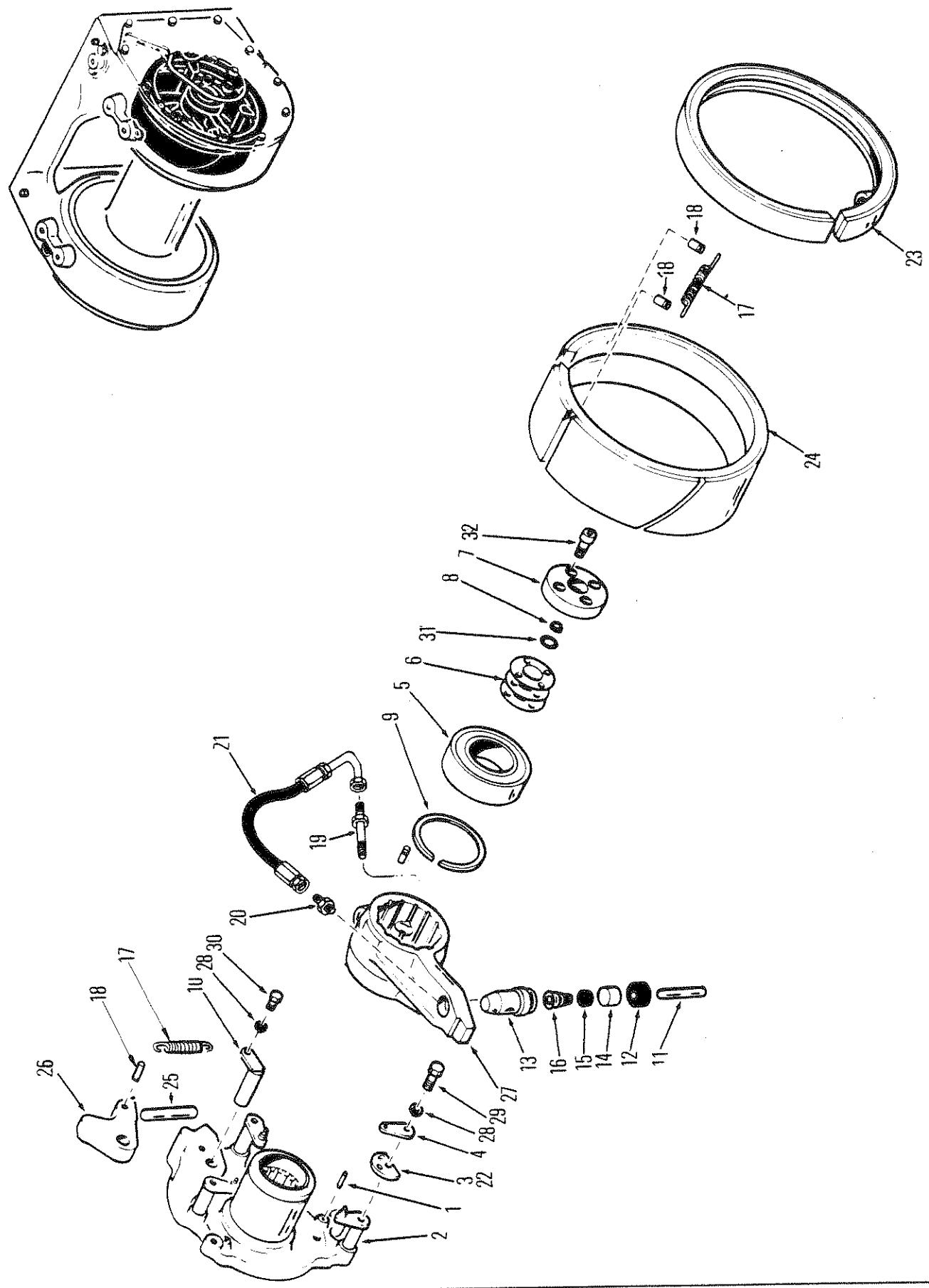
<sup>4</sup> Incluir 1, 11 & 15→18 y (1) cápsula de fluido lubricante 1991922



**WINCH HOUSING ASSEMBLY-GEARMATIC 19**  
**ENSEMBLE D'ENCASTREMENT DU TREUIL-GEARMATIC 19**  
**WINDENGELHÄUSE-BAUGRUPPE-GEARMATIC 19**  
**CONJUNTO CARAÇA DO GUINCHO-GEARMATIC 19**  
**CONJUNTO ENVOLTURA DEL GUINCHE-GEARMATIC 19**

| No. | Part No.  | Qty | Description | Description      | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|-------------|------------------|-------------------|--------------------|--------------------|
| 1   | 1990001   | 1   | Housing     | botier           | Gehuse            | carcaça            | carcasa            |
| 2   | 1990010   | 1   | Gasket      | garniture        | Dichtung          | gaxeta             | empaquetadura      |
| 3   | 1990011   | 1   | Seal        | joint étanchéité | Dichtung          | vedador            | sello              |
| 4   | 1990019   | 1   | Cover       | couvercle        | Deckel            | tampa              | tapa               |
| 5   | 1990022   | 1   | Wiper       | racleur          | Wischer           | limpador           | limpiador          |
| 6   | 1990023   | 1   | Seal        | joint étanchéité | Dichtung          | vedador            | sello              |
| 7   | 1990024   | 1   | Seal        | joint étanchéité | Dichtung          | vedador            | sello              |
| 8   | 1990034   | 1   | Gasket      | garniture        | Dichtung          | gaxeta             | empaquetadura      |
| 9   | 1990037   | 1   | Cover       | couvercle        | Deckel            | tampa              | tapa               |
| 10  | 1990054   | 1   | Ring        | anneau           | Ring              | anel               | anillo             |
| 11  | 1990061   | 1   | Plug        | bouchon          | Stopfen           | bujão              | tapón              |
| 12  | 1990081   | 2   | Vent        | prise dair       | 5mXöffnung        | respiradouro       | aireador           |
| 13  | 1990232   | 1   | Spring      | ressort          | Feder             | mola               | resorte            |
| 14  | 1990255   | 1   | Plug        | bouchon          | Stopfen           | bujão              | tapón              |
| 15  | 1990434   | 1   | Plug        | bouchon          | Stopfen           | bujão              | tapón              |
| 16  | 1990435   | 1   | Plug        | bouchon          | Stopfen           | bujão              | tapón              |
| 17  | 4E000005  | 2   | Lockwasher  | rondelle frein   | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 18  | 4E000008  | 21  | Lockwasher  | rondelle frein   | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 19  | 10F000008 | 1   | Plug        | bouchon          | Stopfen           | bujão              | tapón              |
| 20  | 11F000008 | 1   | Plug        | bouchon          | Stopfen           | bujão              | tapón              |
| 21  | 15G000707 | 1   | Set screw   | vis à pointe     | Gewindestift      | parafuso fixador   | tornillo reten     |
| 22  | 17C000510 | 2   | Bolt        | boulon           | Bolzen            | parafuso           | bulón              |
| 23  | 17C000820 | 21  | Bolt        | boulon           | Bolzen            | parafuso           | bulón              |
| 24  | 73G000612 | 3   | Bolt        | boulon           | Bolzen            | parafuso           | bulón              |

<sup>1</sup> □ Gearmatic S.N.19-5155 → Ref R.S.G.-63



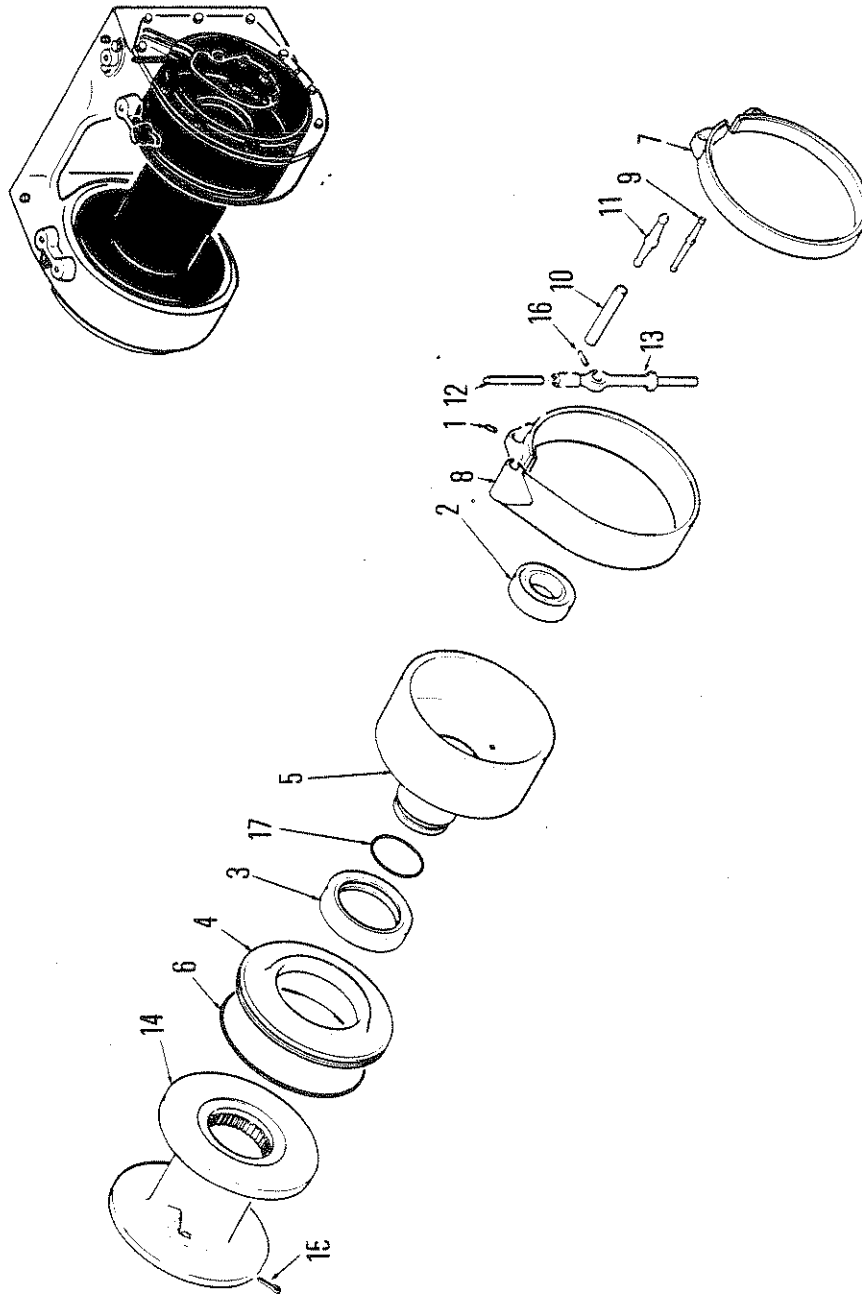
**WINCH CLUTCH ASSEMBLY-GEARMATIC-19**  
**ENSEMBLE D'EMBRAYAGE DU TREUIL-GEARMATIC-19**  
**WINDENKUPPLUNGSBAUGRUPPE-GEARMATIC-19**  
**CONJUNTO EMBREAGEM DO GUINCHO-GEARMATIC-19**  
**CONJUNTO EMBRAGUE DEL GUINCHE-GEARMATIC-19**

| No. | Part No.  | Qty | Description  | Description         | Benennung         | Descrição          | Descripción         |
|-----|-----------|-----|--------------|---------------------|-------------------|--------------------|---------------------|
| 1   | 1990028   | 3   | Pin          | goupille            | Stift             | pino               | pasador             |
| 2   | 1990029   | 1   | Hub          | moyeu               | Nabe              | cubo               | cubo                |
| 3   | 1990035   | 6   | Cam          | came                | Nocke             | came               | leva                |
| 4   | 1990036   | 6   | Lockplate    | plaque darrêt       | Schlossblech      | chapa retentora    | chapa seguridad     |
| 5   | 1990039   | 1   | Bearing      | palier              | Lager             | mancal             | cojinete            |
| 6   | 1990040   | 1   | Shim set     | ensemble de la cale | Beilegesatz       | estojo de calços   | conj cua            |
| 7   | 1990041   | 1   | Cap          | chapeau             | Kappe             | tampa              | tapa                |
| 8   | 1990044   | 1   | U-Seal       | joint en-U          | Dichtung-U        | vedador-U          | sello en-U          |
| 9   | 1990049   | 1   | Snap ring    | circlips            | Sperring          | anel de trava      | anillo de retención |
| 10  | 1990051   | 1   | Pin          | goupille            | Stift             | pino               | pasador             |
| 11  | 1990063   | 1   | Push rod     | tige de pousee      | Stosser           | tirante de empuxe  | barra de empuje     |
| 12  | 1990064   | 1   | Boot         | capuchon            | Kappe             | capuz              | capuchón            |
| 13  | 1990065   | 2   | Cylinder     | cylindre            | Zylinder          | cilindro           | cilindro esclavo    |
| 14  | 1990066   | 1   | Piston       | piston              | Kolben            | pistão             | pistón              |
| 15  | 1990067   | 1   | U-Cup        | couvercle-U         | U-Schale          | acopl-U            | taza-U              |
| 16  | 1990068   | 1   | Spring       | ressort             | Feder             | mola               | resorte             |
| 17  | 1990246   | 2   | Spring       | ressort             | Feder             | mola               | resorte             |
| 18  | 1990247   | 4   | Pin          | goupille            | Stift             | pino               | pasador             |
| 19  | 1990471   | 1   | Fitting      | ajustage            | Verbindung        | ajuste             | accesorio           |
| 20  | 1990472   | 1   | Connector    | raccord             | Verbindungsstück  | ligador            | conector            |
| 21  | 1990474   | 1   | Hose         | tuyau flexible      | Schlauch          | mangueira          | manguera            |
| 22  | 1990499   | 6   | Cam          | came                | Nocke             | came               | leva                |
| 23  | 1990506   | 1   | Clutch band  | bande dembrayage    | Kupplungsband     | banda da embreagem | banda embreagem     |
| 24  | 1990507   | 1   | Clutch band  | bande dembrayage    | Kupplungsband     | banda da embreagem | banda embreagem     |
| 25  | 1990634   | 1   | Push rod     | tige de pousee      | Stosser           | tirante de empuxe  | barra de empuje     |
| 26  | 1991868   | 1   | Arm lever    | levier              | Armhebel          | braço alavanca     | brazo palanca       |
| 27  | 1991869   | 1   | Clutch lever | levier dembrayage   | Kupplungshebel    | alavanca de embr   | palanquita embrague |
| 28  | 4E0000006 | 7   | Lockwasher   | rondelle frein      | Sicherungsscheibe | arruela de pressão | arandela seguridad  |
| 29  | 17C000616 | 6   | Bolt         | boulon              | Bolzen            | parafuso           | bulón               |
| 30  | 18C000608 | 1   | Bolt         | boulon              | Bolzen            | parafuso           | bulón               |
| 31  | 25K030026 | 1   | O-ring       | joint torique       | O Ring            | anel-O             | anillo-O            |
| 32  | 74G000620 | 4   | Bolt         | boulon              | Bolzen            | parafuso           | bulón               |

<sup>1</sup> Ref RSG 68 for installation  
<sup>1</sup> Ref RSG 68 pour installation  
<sup>1</sup> Ref RSG 68 für Einbau  
<sup>1</sup> Ref RSG 68 para instalação  
<sup>1</sup> Ref RSG 68 para instalac

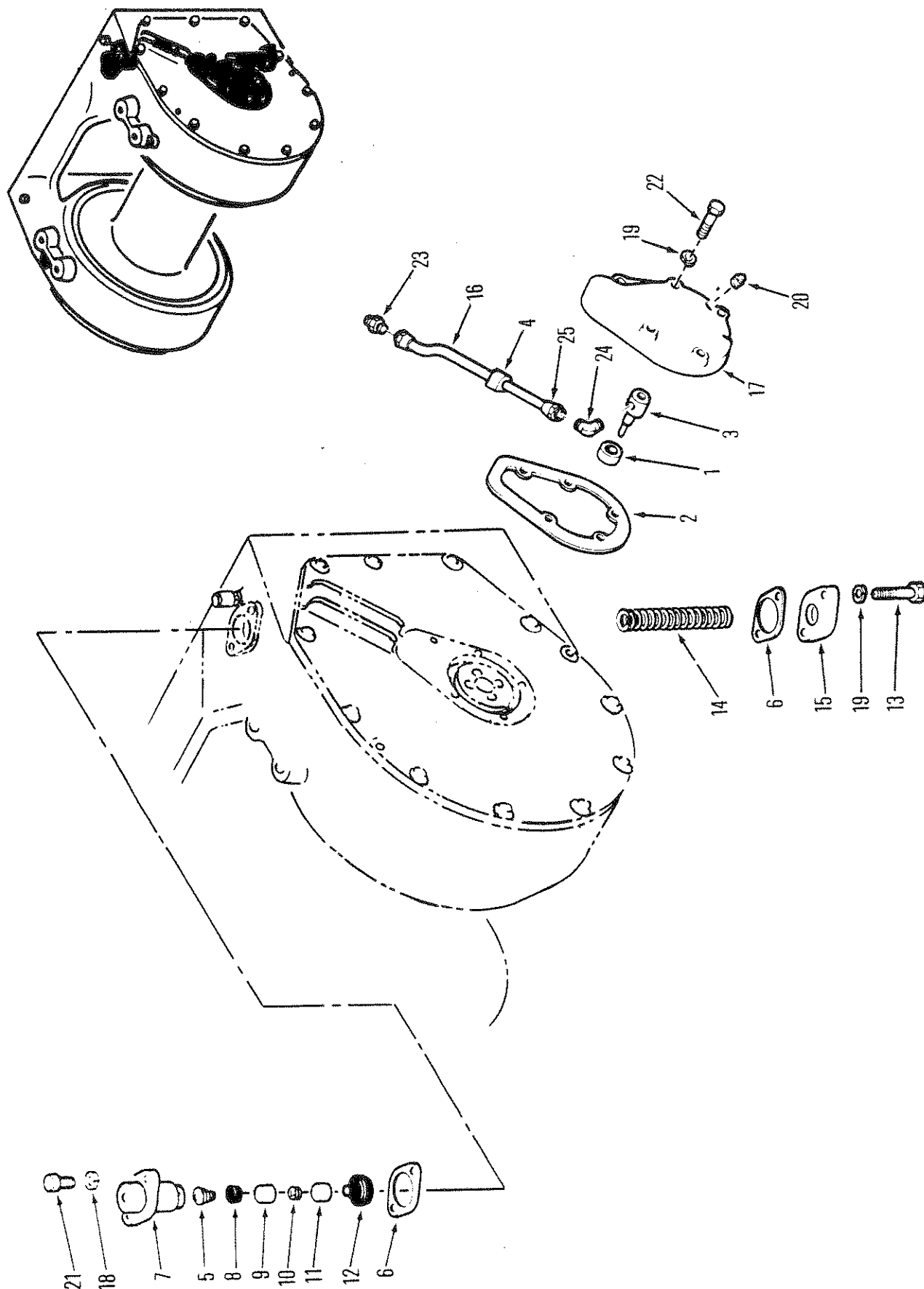
<sup>2</sup> When replacing item 23 & 24 item 3 must be replaced with 22. Ref RSG 78 for replacement  
<sup>2</sup> Lors due remplacement de l'article 23 & 24 l'article 3 il doit être remplacé par l'article 22.  
<sup>2</sup> Bei Austausch von Pos. 23 & 24, muss Pos 3 durch 22 ersetzt werden. Ref RSG 78 zwecks Ersatz  
<sup>2</sup> Ao substituir itens 23 e 24 por diante, item 3 deve ser substituido pelo 22. Ref a RSG 78 para substituição  
<sup>2</sup> Al reemplazar articulo 23 & 24, articulo 3 debe reemplazarse por 22. Ref RSG 78 para reemplazo

<sup>3</sup> Ref RSG 241 for installation.  
<sup>3</sup> Ref RSG 241 pour installation  
<sup>3</sup> Ref RSG 241 für Einbau  
<sup>3</sup> Ref RSG 241 para instalação  
<sup>3</sup> Ref RSG 241 para instalac



**WINCH CABLE DRUM & BRAKE BANDS-GEARMATIC-19**  
**TAMBOUR DE CÂBLE ET BANDE DE FREIN DU TREUIL-GEARMATIC-19**  
**SEILTROMMEL DER WINDE UND BREMSBÄNDER-GEARMATIC-19**  
**TAMBOR DE CABOS E CINTA DE FREIO DO GUINCHO-GEARMATIC-19**  
**GUINCHOE - TAMBOR DE CABLES Y BANDA DE FRENOS-GEARMATIC-19**

| No. | Part No.  | Qty | Description | Description         | Benennung  | Descrição         | Descripción          |
|-----|-----------|-----|-------------|---------------------|------------|-------------------|----------------------|
| 1   | 209968    | 1   | Lockpin     | goupille de blocage | Sperrstift | pino de trava     | pasador de seguridad |
| 2   | 661671    | 1   | Bearing     | palier              | Lager      | mancal            | cojinete             |
| 3   | 1990026   | 1   | Seal        | joint étanchéité    | Dichtung   | vedador           | sello                |
| 4   | 1990027   | 1   | Housing     | botier              | Gehuse     | carcaça           | carcasa              |
| 5   | 1990030   | 1   | Drum        | tambour             | Trommel    | tambor            | tambor               |
| 6   | 1990031   | 1   | O-ring      | joint torique       | O Ring     | anel-O            | anillo-O             |
| 7   | 1990055   | 1   | Band        | bande               | Band       | banda             | banda                |
| 8   | 1990056   | 1   | Band        | bande               | Band       | banda             | banda                |
| 9   | 1990057   | 1   | Lever       | levier              | Hebel      | alavanca          | palanca              |
| 10  | 1990070   | 1   | Pin         | goupille            | Stift      | pino              | pasador              |
| 11  | 1990071   | 1   | Lever       | levier              | Hebel      | alavanca          | palanca              |
| 12  | 1990080   | 1   | Push rod    | tige de pousee      | Stosser    | tirante de empuxe | barra de empuje      |
| 13  | 1990253   | 1   | Block       | bloc                | Block      | bloco             | bloque               |
| 14  | 1990430   | 1   | Drum        | tambour             | Trommel    | tambor            | tambor               |
| 15  | 1F0000436 | 1   | Cotter pin  | goupille fendue     | Splint     | contrapino        | chaveta dos patos    |
| 16  | 14J001220 | 1   | Pin         | goupille            | Stift      | pino              | pasador              |
| 17  | 25K040520 | 1   | O-ring      | joint torique       | O Ring     | anel-O            | anillo-O             |

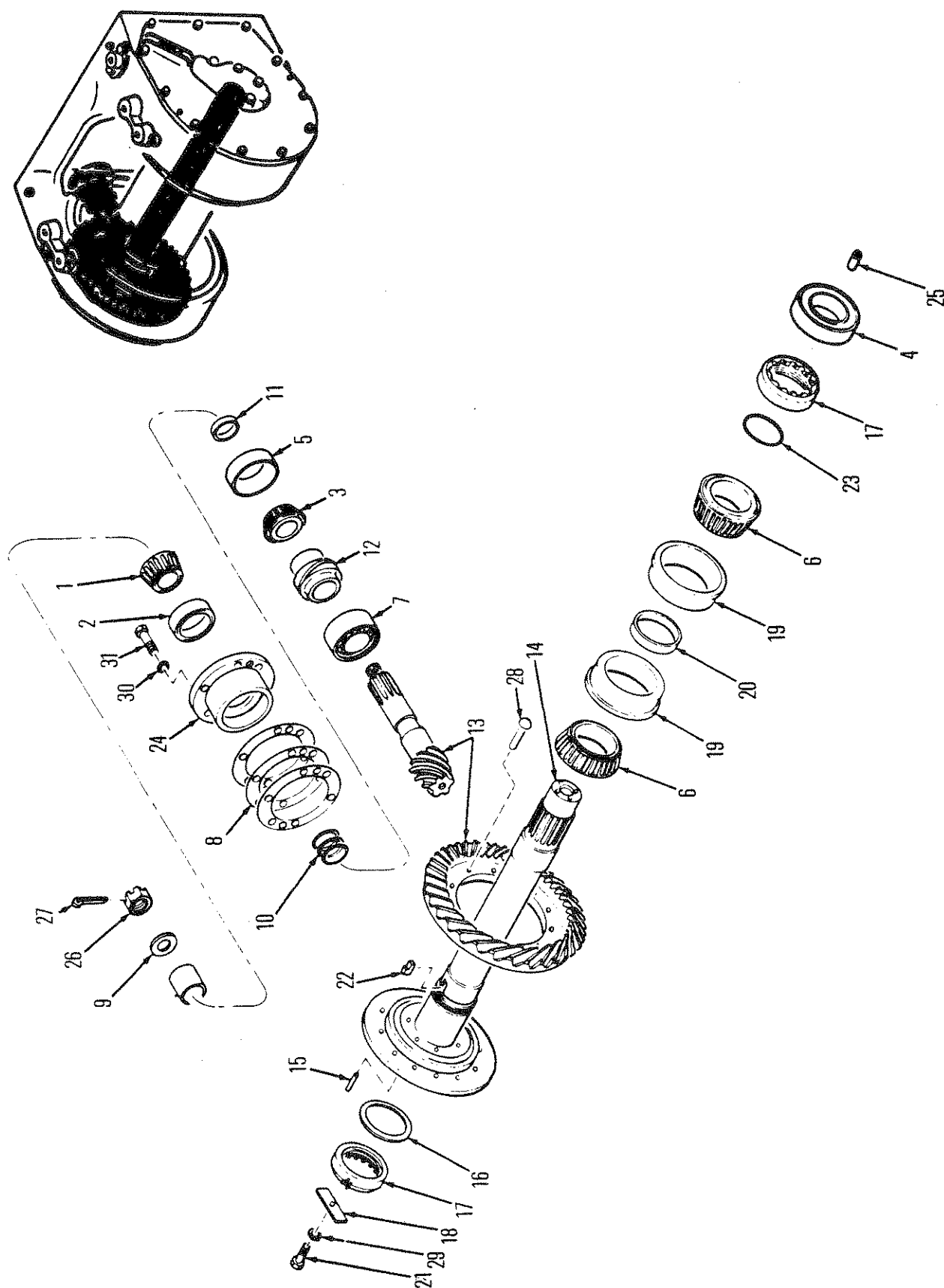


**WINCH BRAKE CYLINDER ASSEMBLY-GEARMATIC-19**  
**ENSEMBLE DE CYLINDRE À FREIN DU TREUIL-GEARMATIC-19**  
**BREMSZYLINDER-BAUGRUPPE DER WINDE-GEARMATIC-19**  
**CONJUNTO CILINDRO DE FREIO DO GUINCHO-GEARMATIC-19**  
**GUINCHE - CONJUNTO CILINDRO DE FRENO-GEARMATIC-19**

| No. | Part No.             | Qty | Description    | Description        | Benennung         | Descrição          | Descripción        |
|-----|----------------------|-----|----------------|--------------------|-------------------|--------------------|--------------------|
| A   | <sup>1</sup> 1990047 | 1   | Tube assy      | assemblage de tube | Rohreinheit       | conjunto de tubos  | conjunto del tubo  |
| B   | <sup>2</sup> 1990096 | 1   | Cylinder assy  | ens cylindre       | Zylinderheit      | conj de cilindro   | conj de cilindro   |
| 1   | 1309108              | 1   | Bearing        | palier             | Lager             | mancal             | cojinete           |
| 2   | 1990038              | 1   | Gasket         | garniture          | Dichtung          | gaxeta             | empaquetadura      |
| 3   | 1990045              | 1   | Tube           | tube               | Rohr              | tubo               | tubo               |
| 4   | §-----               | 1   | Grommet        | oeillet            | Augenring         | ilhó               | arandela pasacable |
| 5   | 1990068              | 1   | Spring         | ressort            | Feder             | mola               | resorte            |
| 6   | 1990073              | 2   | Gasket         | garniture          | Dichtung          | gaxeta             | empaquetadura      |
| 7   | 1990074              | 1   | Brake cylinder | cylindre de frein  | Bremszylinder     | cilindro do freio  | cilindro de freno  |
| 8   | 1990076              | 1   | U-Cup          | couvercle-U        | U-Schale          | acopl-U            | taza-U             |
| 9   | 1990077              | 1   | Piston         | piston             | Kolben            | pistão             | pistón             |
| 10  | 1990078              | 1   | Spring         | ressort            | Feder             | mola               | resorte            |
| 11  | 1990079              | 1   | Piston         | piston             | Kolben            | pistão             | pistón             |
| 12  | 1990082              | 1   | Boot           | capuchon           | Kappe             | capuz              | capuchón           |
| 13  | 1990085              | 2   | Bolt           | boulon             | Bolzen            | parafuso           | bulón              |
| 14  | 1990087              | 1   | Spring         | ressort            | Feder             | mola               | resorte            |
| 15  | 1990088              | 1   | Cap            | chapeau            | Kappe             | tampa              | tapa               |
| 16  | -----                | 1   | Tube           | tube               | Rohr              | tubo               | tubo               |
| 17  | 1990256              | 1   | Cap            | chapeau            | Kappe             | tampa              | tapa               |
| 18  | 4E0000006            | 2   | Lockwasher     | rondelle frein     | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 19  | 4E0000007            | 7   | Lockwasher     | rondelle frein     | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 20  | 13F000002            | 1   | Plug           | bouchon            | Stopfen           | bujão              | tapón              |
| 21  | 17C000616            | 2   | Bolt           | boulon             | Bolzen            | parafuso           | bulón              |
| 22  | 17C000724            | 5   | Bolt           | boulon             | Bolzen            | parafuso           | bulón              |
| 23  | 40F000003            | 1   | Adapter        | adaptateur         | Zwischenstück     | adaptador          | adaptador          |
| 24  | 42F000003            | 1   | Elbow          | coude              | Winkelrohr        | cotovêlo           | codo               |
| 25  | §-----               | 2   | Nut            | écrou              | Mutter            | porca              | tuerca             |

<sup>1</sup> Inc 4,16 & 25

<sup>2</sup> Inc 5 & 7 → 12



## WINCH RING GEAR AND PINION ASSEMBLY-GEARMATIC-19

## ENSEMBLE D'ENGRENAGE DE LA COURONNE DU TREUIL ET DE PIGNON DU TREUIL-GEARMATIC-19

## ZAHNDRANZ UND RITZEL DER WINDE-GEARMATIC-19

## CONJUNTO CORÔA E PINHÃO DO GUINCHO-GEARMATIC-19

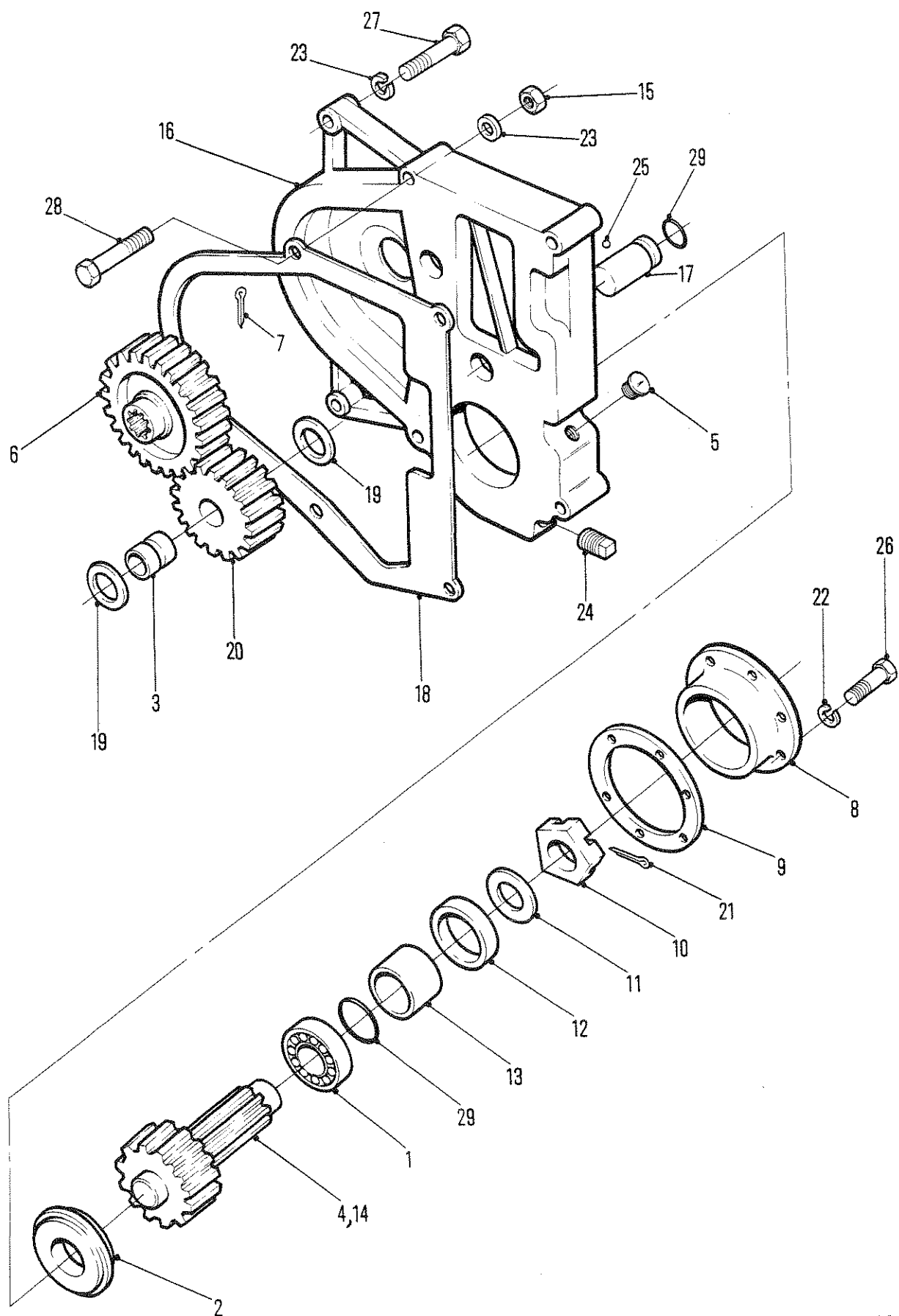
## GUINCHE - CONJUNTO CORONA Y PIÑÓN-GEARMATIC-19

| No. | Part No.             | Qty | Description | Description         | Benennung         | Descrição          | Descripción        |
|-----|----------------------|-----|-------------|---------------------|-------------------|--------------------|--------------------|
| A   | <sup>1</sup> 1990046 | 1   | Bearing     | palier              | Lager             | mancal             | cojinete           |
| B   | <sup>2</sup> 1990099 | 1   | Pinion      | pignon              | Ritzel            | pinhão             | pion               |
| 1   | 654047               | 1   | Cone        | cône                | Kegel             | cone               | cono               |
| 2   | 654156               | 1   | Cup         | cuvette             | Schale            | capa               | cubeta             |
| 3   | 658978               | 1   | Cone        | cône                | Kegel             | cone               | cono               |
| 4   | 661671               | 1   | Bearing     | palier              | Lager             | mancal             | cojinete           |
| 5   | 675257               | 1   | Cup         | cuvette             | Schale            | capa               | cubeta             |
| 6   | 755557               | 2   | Cone        | cône                | Kegel             | cone               | cono               |
| 7   | 799723               | 1   | Bearing     | palier              | Lager             | mancal             | cojinete           |
| 8   | 1990002              | 1   | Shim set    | ensemble de la cale | Beilegesatz       | estojo de calços   | conj cua           |
| 9   | 1990003              | 1   | Washer      | rondelle            | Scheibe           | arruela            | arandela           |
| 10  | 1990007              | 1   | Shim set    | ensemble de la cale | Beilegesatz       | estojo de calços   | conj cua           |
| 11  | 1990008              | 1   | Spacer      | entretoise          | Distanzteil       | espaçador          | espaciador         |
| 12  | 1990009              | 1   | Sleeve      | manchon             | Muffe             | luva               | manguito           |
| 13  | 1990012              | 1   | Ring        | anneau              | Ring              | anel               | anillo             |
| 14  | 1990014              | 1   | Shaft       | arbre               | Welle             | avore              | árbol              |
| 15  | 1990015              | 6   | Pin         | goupille            | Stift             | pino               | pasador            |
| 16  | 1990016              | 1   | Spacer      | entretoise          | Distanzteil       | espaçador          | espaciador         |
| 17  | 1990017              | 2   | Nut         | écrou               | Mutter            | porca              | tuerca             |
| 18  | 1990018              | 1   | Plate       | plaque              | Platte            | placa              | placa              |
| 19  | 1990020              | 2   | Cup         | cuvette             | Schale            | capa               | cubeta             |
| 20  | 1990021              | 1   | Spacer      | entretoise          | Distanzteil       | espaçador          | espaciador         |
| 21  | 18C000612            | 1   | Screw       | vis                 | Schraube          | parafuso           | tornillo           |
| 22  | 1990060              | 1   | Key         | clavette            | Keil              | chaveta            | chaveta            |
| 23  | 25K040312            | 1   | Cap         | chapeau             | Kappe             | tampa              | tapa               |
| 24  | <sup>3</sup> 1990254 | 1   | Housing     | botier              | Gehuse            | carcaça            | carcasa            |
| 25  | 1990391              | 1   | Retainer    | arrêtoir            | Halterung         | retentor           | retén              |
| 26  | 1991047              | 1   | Nut         | écrou               | Mutter            | porca              | tuerca             |
| 27  | 1F0000436            | 1   | Pin         | goupille            | Stift             | pino               | pasador            |
| 28  | 1H0000832            | 12  | Rivet       | rivet               | Niet              | rebite             | remache            |
| 29  | 4E0000006            | 1   | Lockwasher  | rondelle frein      | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 30  | 4E0000010            | 6   | Lockwasher  | rondelle frein      | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 31  | 17C001028            | 6   | Bolt        | boulon              | Bolzen            | parafuso           | bulón              |

<sup>1</sup> Inc 1 → 3, 5, 8, 10, 11 & 24

<sup>2</sup> Inc 13, 14 & 28

<sup>3</sup> Inc 2 & 5

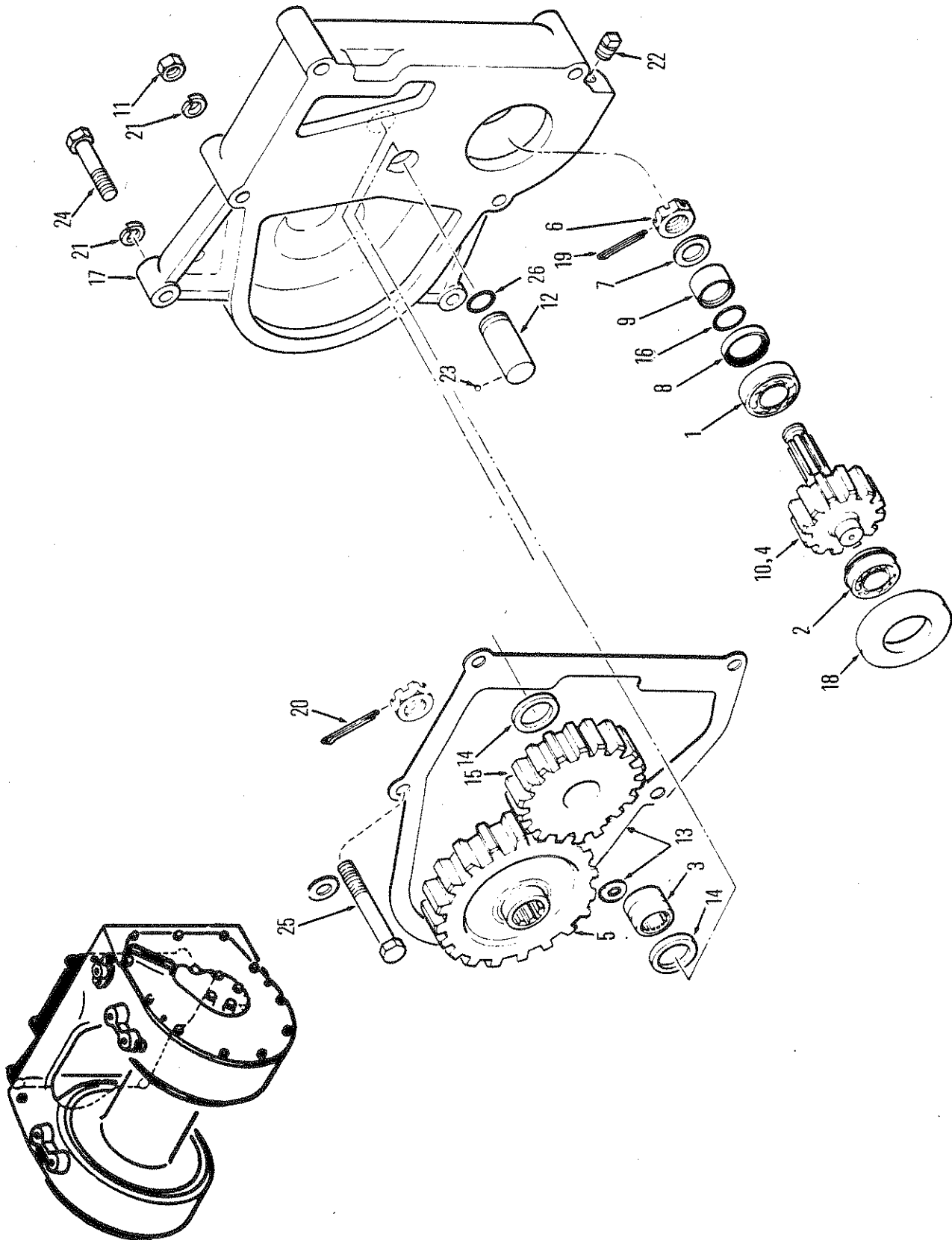


5404TP

**WINCH ADAPTER ASSEMBLY-GEARMATIC-19**  
**ENSEMBLE D'APTATEUR DU TREUIL-GEARMATIC-19**  
**ADAPTERGRUPPE DER WINDE-GEARMATIC-19**  
**CONJUNTO DE ADAPTADOR DO GUINCHO-GEARMATIC-19**  
**CONJUNTO ADAPTADOR DEL GUINCHE-GEARMATIC-19**

| No. | Part No.  | Qty | Description  | Description      | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|--------------|------------------|-------------------|--------------------|--------------------|
| A   | 1990155   | 1   | Adapter assy |                  |                   |                    |                    |
| 1   | 710749    | 1   | Bearing      | palier           | Lager             | mancal             | cojinete           |
| 2   | 731742    | 1   | Bearing      | palier           | Lager             | mancal             | cojinete           |
| 3   | 763185    | 1   | Bearing      | palier           | Lager             | mancal             | cojinete           |
| 4   | 1900215   | 1   | Yoke         | chape            | Joch              | garfo              | horqueta           |
| 5   | 1990061   | 1   | Plug         | bouchon          | Stopfen           | bujão              | tapón              |
| 6   | 1990095   | 1   | Gear         | engrenage        | Zahnrad           | engrenagem         | engranaje          |
| 7   | -----     | 1   | Pin          | goupille         | Stift             | pino               | pasador            |
| 8   | 1990156   | 1   | Housing      | botier           | Gehuse            | carcaça            | carcasa            |
| 9   | 1990157   | 1   | Gasket       | garniture        | Dichtung          | gaxeta             | empaquetadura      |
| 10  | 1990159   | 1   | Nut          | écrou            | Mutter            | porca              | tuerca             |
| 11  | 1990160   | 1   | Washer       | rondelle         | Scheibe           | arruela            | arandela           |
| 12  | 1990161   | 1   | Seal         | joint étanchéité | Dichtung          | vedador            | sello              |
| 13  | 1990162   | 1   | Spacer       | entretoise       | Distanzteil       | espaçador          | espaciador         |
| 14  | 1990164   | 1   | Shaft        | arbre            | Welle             | ávore              | árbol              |
| 15  | 1990165   | 4   | Nut          | écrou            | Mutter            | porca              | tuerca             |
| 16  | 1990166   | 1   | Housing      | botier           | Gehuse            | carcaça            | carcasa            |
| 17  | 1990167   | 1   | Pin          | goupille         | Stift             | pino               | pasador            |
| 18  | 1990169   | 1   | Gasket       | garniture        | Dichtung          | gaxeta             | empaquetadura      |
| 19  | 1990170   | 2   | Spacer       | entretoise       | Distanzteil       | espaçador          | espaciador         |
| 20  | 1990171   | 1   | Gear         | engrenage        | Zahnrad           | engrenagem         | engranaje          |
| 21  | 1F0000424 | 1   | Pin          | goupille         | Stift             | pino               | pasador            |
| 22  | 4E0000006 | 6   | Lockwasher   | rondelle frein   | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 23  | 4E0000012 | 6   | Lockwasher   | rondelle frein   | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 24  | 10F000008 | 1   | Plug         | bouchon          | Stopfen           | bujão              | tapón              |
| 25  | 10J000008 | 1   | Key          | clavette         | Keil              | chaveta            | chaveta            |
| 26  | 17C000616 | 6   | Bolt         | boulon           | Bolzen            | parafuso           | bulón              |
| 27  | 17C001248 | 2   | Bolt         | boulon           | Bolzen            | parafuso           | bulón              |
| 28  | 18C001280 | 4   | Bolt         | boulon           | Bolzen            | parafuso           | bulón              |
| 29  | 25K040112 | 2   | O-ring       | joint torique    | O Ring            | anel-O             | anillo-O           |

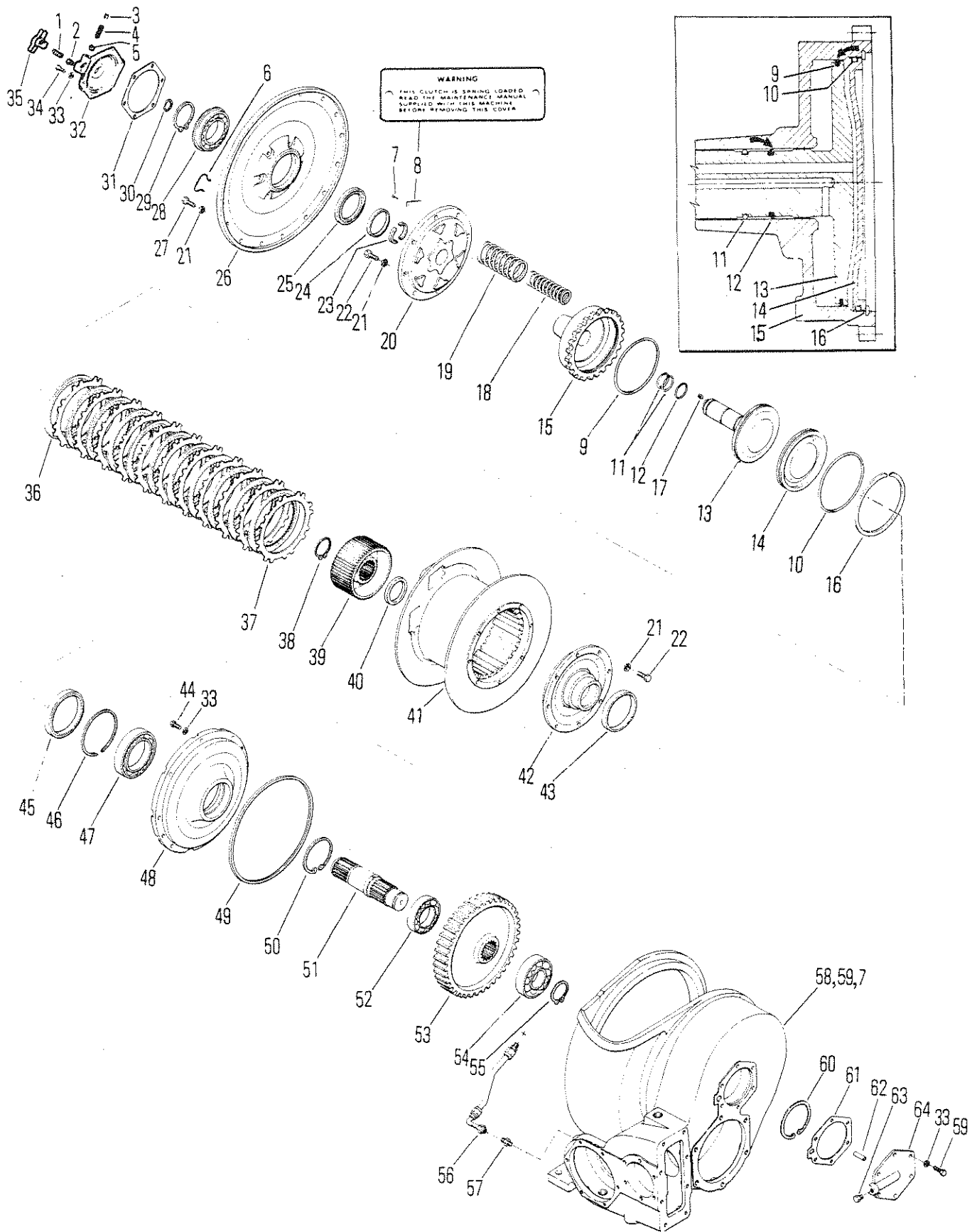
1 Inc 1 → 29



**WINCH ADAPTER ASSEMBLY-GEARMATIC-19**  
**ENSEMBLE D'APTATEUR DU TREUIL-GEARMATIC-19**  
**ADAPTERGRUPPE DER WINDE-GEARMATIC-19**  
**CONJUNTO DE ADAPTADOR DO GUINCHO-GEARMATIC-19**  
**CONJUNTO ADAPTADOR DEL GUINCHE-GEARMATIC-19**

| No. | Part No.  | Qty | Description | Description      | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|-------------|------------------|-------------------|--------------------|--------------------|
| A   | 1990171   | 1   | Gear        | engrenage        | Zahnrad           | engrenagem         | engranaje          |
| 1   | 710749    | 1   | Bearing     | palier           | Lager             | mancal             | cojinete           |
| 2   | 731742    | 1   | Bearing     | palier           | Lager             | mancal             | cojinete           |
| 3   | 763185    | 1   | Bearing     | palier           | Lager             | mancal             | cojinete           |
| 4   | 1900215   | 1   | Yoke        | chape            | Joch              | garfo              | horqueta           |
| 5   | 1990095   | 1   | Gear        | engrenage        | Zahnrad           | engrenagem         | engranaje          |
| 6   | 1990159   | 1   | Nut         | écrou            | Mutter            | porca              | tuerca             |
| 7   | 1990160   | 1   | Washer      | rondelle         | Scheibe           | arruela            | arandela           |
| 8   | 1990161   | 1   | Seal        | joint étanchéité | Dichtung          | vedador            | sello              |
| 9   | 1990162   | 1   | Spacer      | entretoise       | Distanzteil       | espaçador          | espaciador         |
| 10  | 1990164   | 1   | Shaft       | arbre            | Welle             | ávore              | árbol              |
| 11  | 1990165   | 4   | Nut         | écrou            | Mutter            | porca              | tuerca             |
| 12  | 1990167   | 1   | Pin         | goupille         | Stift             | pino               | pasador            |
| 13  | 1990169   | 1   | Gasket      | garniture        | Dichtung          | gaxeta             | empaquetadura      |
| 14  | 1990170   | 2   | Spacer      | entretoise       | Distanzteil       | espaçador          | espaciador         |
| 15  | 1990171   | 1   | Gear        | engrenage        | Zahnrad           | engrenagem         | engranaje          |
| 16  | 25K040116 | 1   | O-ring      | joint torique    | O Ring            | anel-O             | anillo-O           |
| 17  | 1990260   | 1   | Housing     | botier           | Gehuse            | carcaça            | carcasa            |
| 18  | 1990261   | 1   | Ring        | anneau           | Ring              | anel               | anillo             |
| 19  | 1F0000424 | 1   | Pin         | goupille         | Stift             | pino               | pasador            |
| 20  | 1F0000436 | 1   | Pin         | goupille         | Stift             | pino               | pasador            |
| 21  | 4E0000012 | 6   | Lockwasher  | rondelle frein   | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 22  | 10F000008 | 1   | Plug        | bouchon          | Stopfen           | bujão              | tapón              |
| 23  | 10J000008 | 1   | Key         | clavette         | Keil              | chaveta            | chaveta            |
| 24  | 17C001248 | 2   | Bolt        | boulon           | Bolzen            | parafuso           | bulón              |
| 25  | 18C001281 | 4   | Bolt        | boulon           | Bolzen            | parafuso           | bulón              |
| 26  | 25K040112 | 1   | O-ring      | joint torique    | O Ring            | anel-O             | anillo-O           |

1 Inc 1→26



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**WINCH,CABLE DRUM DRIVE SHAFT & CLUTCH W-300**  
**TREUIL,ARBRE D'ENTRAÎNEMENT DU TAMBOUR DE CÂBLE & EMBRAYAGE W-300**  
**WINDE,ANTRIEBSWELLE DER SEILTROMMEL & KUPPLUNG W-300**  
**GUINCHO,EIXO IMPULSOR DO TAMBOR DE CABOS & EMBREAGEM W-300**  
**GUINCHE,ARBOL INPULSOR DEL TAMBOR DE CABLES & EMBRAGUE W-300**

| No. | Part No.  | Qty | Description  | Description         | Benennung         | Descrição          | Descripción         |
|-----|-----------|-----|--------------|---------------------|-------------------|--------------------|---------------------|
| A   | 6-----    | 1   | Winch assy   | treuil ens          | Winde vollst      | guincho conj       | guinche conj        |
| 1   | 232903    | 1   | Spring       | ressort             | Feder             | mola               | resorte             |
| 2   | 232904    | 1   | Button       | bouton              | Knopf             | botão              | botón               |
| 3   | 16F000006 | 1   | Plug         | bouchon             | Stopfen           | bujão              | tapón               |
| 4   | 201413    | 1   | Spring       | ressort             | Feder             | mola               | resorte             |
| 5   | 232947    | 1   | Lock         | serrure             | Schloss           | fechadura          | cerradura           |
| 6   | 222418    | 1   | Plug         | bouchon             | Stopfen           | bujão              | tapón               |
| 7   | 207873    | 4   | Screw        | vis                 | Schraube          | parafuso           | tornillo            |
| 8   | 232338    | 1   | Tag          | etiquette           | Etikett           | etiqueta           | etiqueta            |
| 9   | 231303    | 1   | Seal         | joint étanchéité    | Dichtung          | vedador            | sello               |
| 10  | 25K040716 | 1   | O ring       | joint torique       | O ring            | anel-O             | anillo-O            |
| 11  | 25K040200 | 2   | O ring       | joint torique       | O ring            | anel-O             | anillo-O            |
| 12  | 231017    | 1   | Seal         | joint étanchéité    | Dichtung          | vedador            | sello               |
| 13  | 3239216   | 1   | Shaft        | arbre               | Welle             | ávore              | árbol               |
| 14  | 232240    | 1   | Plug         | bouchon             | Stopfen           | bujão              | tapón               |
| 15  | 232239    | 1   | Piston       | piston              | Kolben            | pistão             | pistón              |
| 16  | 232241    | 1   | Ring         | anneau              | Ring              | anel               | anillo              |
| 17  | 231231    | 1   | Plug         | bouchon             | Stopfen           | bujão              | tapón               |
| 18  | 231333    | 6   | Spring       | ressort             | Feder             | mola               | resorte             |
| 19  | 231332    | 6   | Spring       | ressort             | Feder             | mola               | resorte             |
| 20  | 4234597   | 1   | Drum support | support du tarnbour | Trommelstütze     | suporte do tambor  | soporte del tambour |
| 21  | 4E000008  | 31  | Lockwasher   | rondelle frein      | Sicherungsscheibe | arruela de pressão | arandela seguridad  |
| 22  | 17C000824 | 8   | Bolt         | boulon              | Bolzen            | parafuso           | bulón               |
| 23  | 231811    | 2   | Ring         | anneau              | Ring              | anel               | anillo              |
| 24  | 5S-----   | 1   | Sleeve       | manchon             | Muffe             | luva               | manguito            |
| 25  | 231336    | 1   | Seal         | joint étanchéité    | Dichtung          | vedador            | sello               |
| 26  | 801767    | 1   | Cover        | couvercle           | Deckel            | tampa              | tapa                |
| 27  | 1C000822  | 15  | Bolt         | boulon              | Bolzen            | parafuso           | bulón               |
| 28  | 231338    | 1   | Bearing      | palier              | Lager             | mancal             | cojinete            |
| 29  | 225313    | 1   | Ring         | anneau              | Ring              | anel               | anillo              |
| 30  | 223084    | 1   | Ring         | anneau              | Ring              | anel               | anillo              |
| 31  | 231308    | 1   | Gasket       | garniture           | Dichtung          | gaxeta             | empaquetadura       |
| 32  | 232943    | 1   | Cap          | chapeau             | Kappe             | tampa              | tapa                |
| 33  | 4E000006  | 20  | Lockwasher   | rondelle frein      | Sicherungsscheibe | arruela de pressão | arandela seguridad  |
| 34  | 1C000618  | 6   | Bolt         | boulon              | Bolzen            | parafuso           | bulón               |
| 35  | 232944    | 1   | Bolt         | boulon              | Bolzen            | parafuso           | bulón               |
| 36  | 232628    | 11  | Disc inner   | disque interieur    | Scheibe innen     | disco interior     | disco interno       |
| 37  | 232285    | 14  | Disc outer   | disque extérieur    | Scheibe, aussen   | disco exterior     | disco externo       |
| 38  | 711161    | 1   | Snap ring    | circlips            | Sperring          | anel de trava      | anillo de retención |
| 39  | 231831    | 1   | Hub assy     | moyeu ens           | Nabe vollst       | cubo conj          | cubo conj           |
| 40  | 234761    | 1   | Seal         | joint étanchéité    | Dichtung          | vedador            | sello               |
| 41  | 231300    | 1   | Drum         | tambour             | Trommel           | tambor             | tambor              |
| 42  | 231495    | 1   | Support      | support             | Abstützung        | suporte            | soporte             |
| 43  | 231843    | 1   | Sleeve       | manchon             | Muffe             | luva               | manguito            |
| 44  | 1C000616  | 8   | Bolt         | boulon              | Bolzen            | parafuso           | bulón               |
| 45  | 231842    | 1   | Seal         | joint étanchéité    | Dichtung          | vedador            | sello               |

<sup>1</sup> Inc 43

<sup>2</sup> Inc 16

<sup>3</sup> Inc 12

<sup>4</sup> Inc 24

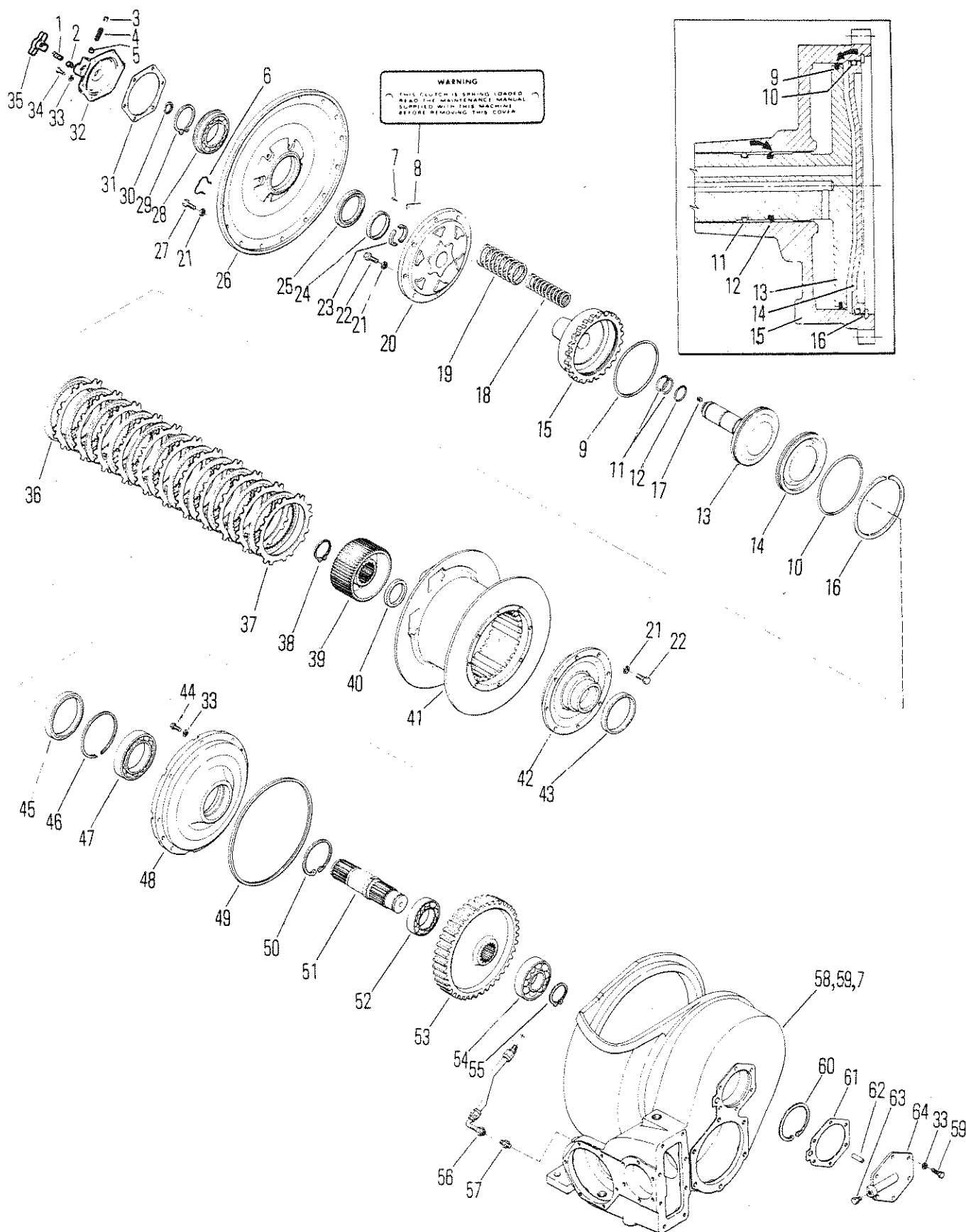
<sup>5</sup> See 20

<sup>5</sup> Voir 20

<sup>5</sup> Siehe 20

<sup>5</sup> Veja 20

<sup>5</sup> Véase 20



5407TP

**WINCH,CABLE DRUM DRIVE SHAFT & CLUTCH W-300**  
**TREUIL,ARBRE D'ENTRAÎNEMENT DU TAMBOUR DE CÂBLE & EMBRAYAGE W-300**  
**WINDE,ANTRIEBSWELLE DER SEILTROMMEL & KUPPLUNG W-300**  
**GUINCHO,EIXO IMPULSOR DO TAMBOR DE CABOS & EMBREAGEM W-300**  
**GUINCHE,ARBOL INPULSOR DEL TAMBOR DE CABLES & EMBRAGUE W-300**

| No. | Part No.  | Qty | Description | Description    | Benennung     | Descrição     | Descripción         |
|-----|-----------|-----|-------------|----------------|---------------|---------------|---------------------|
| 46  | 217693    | 1   | Ring        | anneau         | Ring          | anel          | anillo              |
| 47  | 225800    | 1   | Bearing     | palier         | Lager         | mancal        | cojinete            |
| 48  | 231294    | 1   | Support     | support        | Abstützung    | suporte       | soporte             |
| 49  | 218777    | 1   | O-ring      | joint torique  | O Ring        | anel-O        | anillo-O            |
| 50  | 952160    | 1   | Snap ring   | circlips       | Sperring      | anel de trava | anillo de retención |
| 51  | 231290    | 1   | Shaft       | arbre          | Welle         | ávore         | árbol               |
| 52  | 774623    | 1   | Bearing     | palier         | Lager         | mancal        | cojinete            |
| 53  | 231289    | 1   | Gear        | engrenage      | Zahnrad       | engrenagem    | engranaje           |
| 54  | 225793    | 1   | Bearing     | palier         | Lager         | mancal        | cojinete            |
| 55  | 230067    | 1   | Ring        | anneau         | Ring          | anel          | anillo              |
| 56  | 231399    | 1   | Hose        | tuyau flexible | Schlauch      | mangueira     | manguera            |
| 57  | 38F000009 | 1   | Adapter     | adaptateur     | Zwischenstück | adaptador     | adaptador           |
| 58  | 232950    | 1   | Case winch  | boitier treuil | Windengehäuse | caixa guincho | caja guinche        |
| 59  | 1C000620  | 6   | Bolt        | boulon         | Bolzen        | parafuso      | bulón               |
| 60  | 711178    | 1   | Ring        | anneau         | Ring          | anel          | anillo              |
| 61  | 231293    | 1   | Gasket      | garniture      | Dichtung      | gaxeta        | empaquetadura       |
| 62  | 222031    | 1   | Tube        | tube           | Rohr          | tubo          | tubo                |
| 63  | 40K000002 | 1   | Plug        | bouchon        | Stopfen       | bujão         | tapón               |
| 64  | 231292    | 1   | Cover       | couvercle      | Deckel        | tampa         | tapa                |

<sup>1</sup> Inc 43

<sup>2</sup> Inc 16

<sup>3</sup> Inc 12

<sup>4</sup> Inc 24

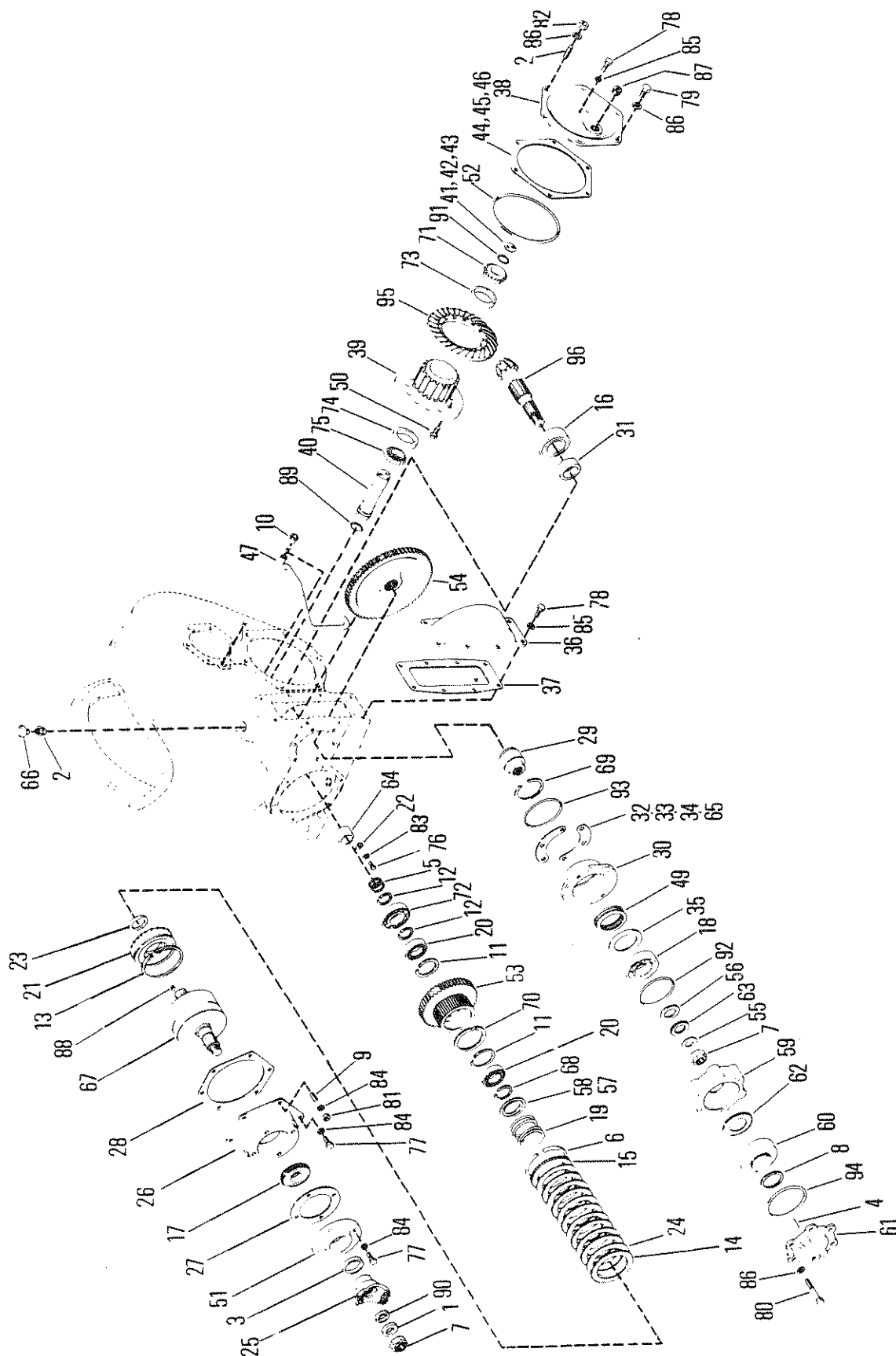
<sup>5</sup> See 20

<sup>5</sup> Voir 20

<sup>5</sup> Siehe 20

<sup>5</sup> Veja 20

<sup>5</sup> Véase 20



## WINCH, INPUT CLUTCH, PINION SHAFT & RING GEAR SHAFT GROUP W-300

## TREUIL, EMBRAYAGE D'ENTRÉE, AXE DU PIGNON & GROUPE D'ARBRE D'ENGRENAGE DE LA CO W-300

## WINDE, EINGANGSKUPPLUNG, RITZELWELLE & ZAHNKRANZWELLE W-300

## GUINCHO, GRUPO DE EMBREAGEM DE ENTRADA, EIXO DE PINHÃO & GRUPO DE EIXO DE ENGR W-300

## GUINCHE, EMBRAGUE DE ENTRADA, EJE PIÑÓN & GRUPO DEL EJE CORONA W-300

| No. | Part No. | Qty | Description | Description      | Benennung      | Descrição      | Descripción      |
|-----|----------|-----|-------------|------------------|----------------|----------------|------------------|
| A   | 1-----   | 1   | Winch assy  | treuil ens       | Winde vollst   | guincho conj   | guinche conj     |
| 1   | 102745   | 1   | Washer      | rondelle         | Scheibe        | arruela        | arandela         |
| 2   | 206770   | 2   | Stud        | goujon           | Stift          | prisioneiro    | espárrago        |
| 3   | 206864   | 1   | Seal        | joint étanchéité | Dichtung       | vedador        | sello            |
| 4   | 211853   | 2   | Pin         | goupille         | Stift          | pino           | pasador          |
| 5   | 215183   | 2   | Ring        | anneau           | Ring           | anel           | anillo           |
| 6   | 215190   | 1   | Ring        | anneau           | Ring           | anel           | anillo           |
| 7   | 216058   | 2   | Nut         | écrou            | Mutter         | porca          | tuerca           |
| 8   | 217420   | 1   | Ring        | anneau           | Ring           | anel           | anillo           |
| 9   | 220818   | 1   | Stud        | goujon           | Stift          | prisioneiro    | espárrago        |
| 10  | 222067   | 1   | Sleeve      | manchon          | Muffe          | luva           | manguito         |
| 11  | 223877   | 2   | Ring        | anneau           | Ring           | anel           | anillo           |
| 12  | 224083   | 2   | Ring        | anneau           | Ring           | anel           | anillo           |
| 13  | 224771   | 1   | Ring        | anneau           | Ring           | anel           | anillo           |
| 13A | 2242873  | 1   | Seal        | joint étanchéité | Dichtung       | vedador        | sello            |
| 14  | 224772   | 6   | Disc        | disque           | Scheibe        | disco          | disco            |
| 15  | 224774   | 1   | Plate       | plaque           | Platte         | placa          | placa            |
| 16  | 225844   | 1   | Bearing     | palier           | Lager          | mancal         | cojinete         |
| 17  | 225956   | 1   | Bearing     | palier           | Lager          | mancal         | cojinete         |
| 18  | 229862   | 1   | Bearing     | palier           | Lager          | mancal         | cojinete         |
| 19  | 230822   | 1   | Spring      | ressort          | Feder          | mola           | resorte          |
| 20  | 230829   | 2   | Bearing     | palier           | Lager          | mancal         | cojinete         |
| 21  | 802164   | 1   | Piston Kit  | jeu de pistons   | Kolbensatz     | jôgo de pistão | juego de pistón  |
| 22  | 230851   | 1   | Lock        | serrure          | Schloss        | fechadura      | cerradura        |
| 23  | 230857   | 1   | Seal        | joint étanchéité | Dichtung       | vedador        | sello            |
| 24  | 230911   | 6   | Disc        | disque           | Scheibe        | disco          | disco            |
| 25  | 231059   | 1   | Flange      | flange           | Flansch        | bride          | brida            |
| 26  | 231260   | 1   | Cap         | chapeau          | Kappe          | tampa          | tapa             |
| 27  | 231262   | 1   | Gasket      | garniture        | Dichtung       | gaxeta         | empaquetadura    |
| 28  | 231264   | 1   | Gasket      | garniture        | Dichtung       | gaxeta         | empaquetadura    |
| 29  | 231269   | 1   | Race        | course           | Lauftring      | canaleta       | vía              |
| 30  | 231270   | 1   | Race        | course           | Lauftring      | canaleta       | vía              |
| 31  | 231271   | 1   | Spacer      | entretoise       | Distanzteil    | espaçador      | espaciador       |
| 32  | 231274   | -   | Shim .004   | cale-0,10MM      | Beilage-0,10MM | calço-0,10MM   | planchita-0,10MM |
| 33  | 231275   | -   | Shim .007   | cale-0,18MM      | Beilage-0,18MM | calço-0,18MM   | planchita-0,18MM |
| 34  | 231276   | -   | Shim .010   | cale-0,25MM      | Beilage-0,25MM | calço-0,25MM   | planchita-0,25MM |
| 35  | 231277   | 1   | Washer      | rondelle         | Scheibe        | arruela        | arandela         |
| 36  | 231278   | 1   | Cover       | couvercle        | Deckel         | tampa          | tapa             |
| 37  | 231279   | 1   | Gasket      | garniture        | Dichtung       | gaxeta         | empaquetadura    |
| 38  | 231280   | 1   | Cover       | couvercle        | Deckel         | tampa          | tapa             |
| 39  | 231281   | 1   | Hub assy    | moyeu ens        | Nabe vollst    | cubo conj      | cubo conj        |
| 40  | 231282   | 1   | Shaft       | arbre            | Welle          | ávore          | árbol            |
| 41  | 231283   | -   | Shim .004   | cale-0,10MM      | Beilage-0,10MM | calço-0,10MM   | planchita-0,10MM |
| 42  | 231284   | -   | Shim .007   | cale-0,18MM      | Beilage-0,18MM | calço-0,18MM   | planchita-0,18MM |
| 43  | 231285   | -   | Shim .010   | cale-0,25MM      | Beilage-0,25MM | calço-0,25MM   | planchita-0,25MM |
| 44  | 231286   | -   | Shim .004   | cale-0,10MM      | Beilage-0,10MM | calço-0,10MM   | planchita-0,10MM |
| 45  | 231287   | -   | Shim .007   | cale-0,18MM      | Beilage-0,18MM | calço-0,18MM   | planchita-0,18MM |

<sup>1</sup> Ref A 6 22000

<sup>2</sup> Install to prevent opposite rotation of input P.T.O. drive shaft on the transmission

<sup>2</sup> Installer de sorte à éviter que la rotation de l'arbre moteur P.T.O. d'entrée sur

<sup>2</sup> Einbauen, um entgegengesetzten Lauf der P.T.O. Eingangswelle am Getriebe zu verhindern<sup>1</sup> Instalar para evitar rotação oposta do eixo de propulsão P.T

<sup>2</sup> Instalar para evitar rotacion contraria del eje impulsor P.T.O. sobre la transmisión

<sup>3</sup> Inc 3

<sup>4</sup> Inc 4

<sup>5</sup> See 48 & 52

<sup>5</sup> Voir 48 & 52

<sup>5</sup> Siehe 48 & 52

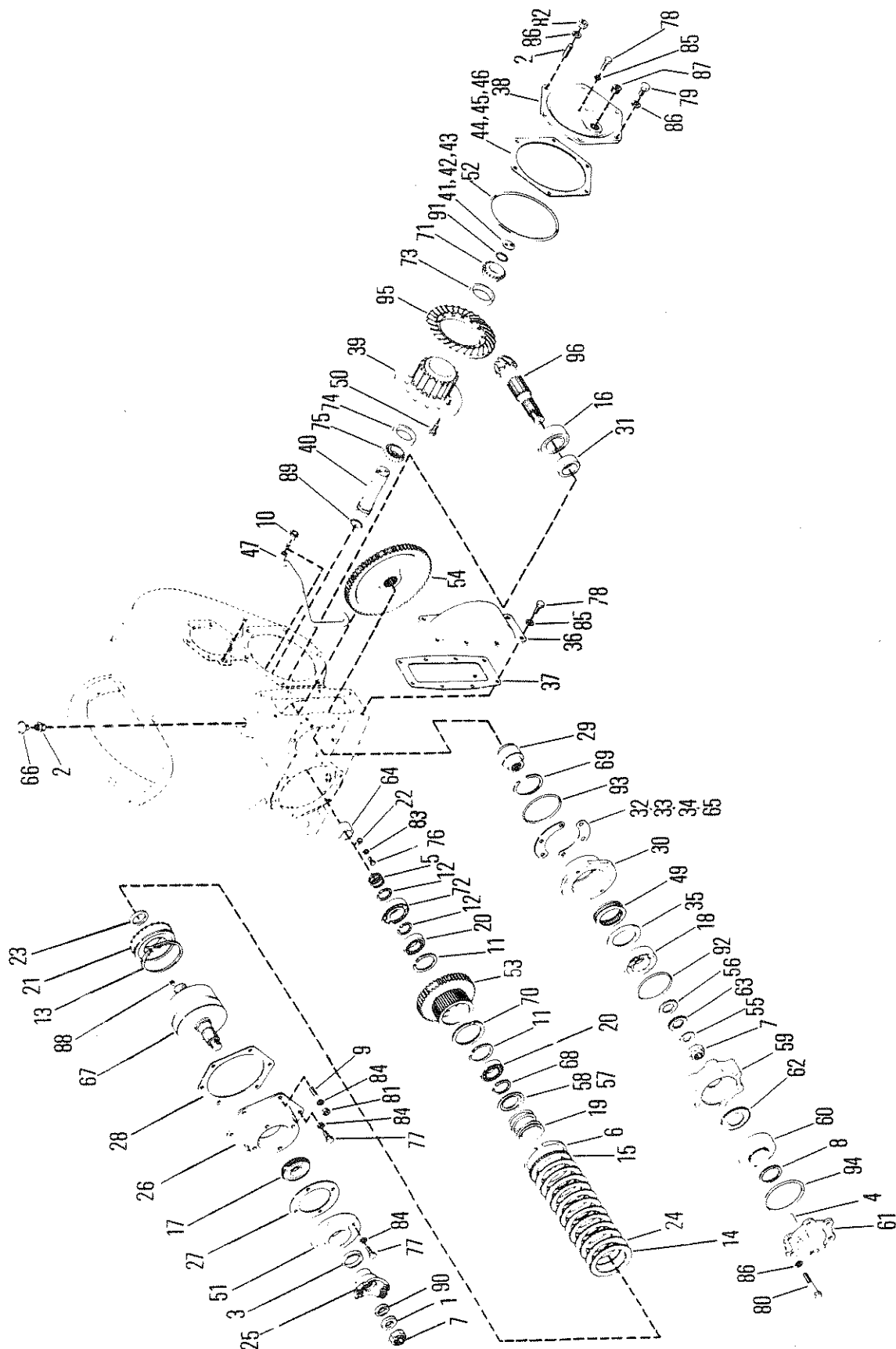
<sup>5</sup> Veja 48 & 52

<sup>5</sup> Véase 48 & 52

<sup>6</sup> Inc 95 & 96

<sup>7</sup> Teflon

<sup>8</sup> Inc 13A



5378TP

## WINCH-INPUT CLUTCH, PINION SHAFT & RING GEAR SHAFT GROUP W-300

## TREUIL-EMBAYAGE D'ENTRÉE, AXE DU PIGNON ET GROUPE D'ARBRE D'ENGRENAGE DE LA CO W-300

## WINDE-EINGANGSKUPPLUNG, RITZELWELLE UND ZAHNKRANZWELLE W-300

## GUINCHO -GRUPO DE EMBREAGEM DE ENTRADA, EIXO DE PINHÃO E GRUPO DE EIXO DE ENGR W-300

## GUINCHE-EMBRAGUE DE ENTRADA, EJE PIÑON Y GRUPO DEL EJE CORONA W-300

| No. | Part No.  | Qty | Description       | Description          | Benennung          | Descrição          | Descripción        |
|-----|-----------|-----|-------------------|----------------------|--------------------|--------------------|--------------------|
| 46  | ‡231288   | -   | Shim .010         | cale-0,25MM          | Beilage-0,25MM     | calço-0,25MM       | planchita-0,25MM   |
| 47  | 231310    | 1   | Tube              | tubo                 | Rohr               | tubo               | tubo               |
| 48  | ‡231331   | 1   | Ring gear&pin set | ens cour dentée goup | Tellerrad&Ritzsatz | jogo coroa&pinhão  | jg corona&pasador  |
| 49  | ‡231342   | 1   | Sprag             | bras dancrage        | Bremsklotz         | colço              | calzo              |
| 50  | 231345    | 12  | Screw             | vis                  | Schraube           | parafuso           | tornillo           |
| 51  | ‡231385   | 1   | Retainer          | arrêtoir             | Halterung          | retentor           | retên              |
| 52  | 25K040900 | 1   | O-ring            | joint torique        | O Ring             | anel-O             | anillo-O           |
| 53  | 231743    | 1   | Gear              | engrenage            | Zahnrad            | engrenagem         | engranaje          |
| 54  | 231744    | 1   | Gear              | engrenage            | Zahnrad            | engrenagem         | engranaje          |
| 55  | 231923    | 1   | Washer            | rondelle             | Scheibe            | arruela            | arandela           |
| 56  | 231924    | 1   | Washer            | rondelle             | Scheibe            | arruela            | arandela           |
| 57  | 232089    | 1   | Retainer          | arrêtoir             | Halterung          | retentor           | retên              |
| 58  | 232141    | 1   | Spacer            | entretoise           | Distanzteil        | espaçador          | espaciador         |
| 59  | 232156    | 1   | Housing           | botier               | Gehuse             | carcaça            | carcasa            |
| 60  | 232157    | 1   | Piston            | piston               | Kolben             | pistão             | pistón             |
| 61  | ‡232158   | 1   | Cover             | couvercle            | Deckel             | tampa              | tapa               |
| 62  | 232159    | 1   | Disc              | disque               | Scheibe            | disco              | disco              |
| 63  | 232160    | 1   | Hub               | moyeu                | Nabe               | cubo               | cubo               |
| 64  | 232346    | 1   | Race              | course               | Lauftring          | canaleta           | vía                |
| 65  | ‡232715   | -   | Shim .020         | cale-0,51MM          | Beilage-0,51MM     | calço-0,51MM       | planchita-0,51MM   |
| 66  | 233598    | 1   | Air breather      | souffleur dair       | Luftansauger       | respiradouro       | respirador de aire |
| 67  | 235784    | 1   | Shaft&Drum assy   | tambour&arbre ens    | Trommel&Welle voll | tambor&eixo conj   | tambour&eje conj   |
| 68  | 654613    | 1   | Ring              | anneau               | Ring               | anel               | anillo             |
| 69  | 711022    | 1   | Ring              | anneau               | Ring               | anel               | anillo             |
| 70  | 731160    | 1   | Ring              | anneau               | Ring               | anel               | anillo             |
| 71  | 731288    | 1   | Cover             | couvercle            | Deckel             | tampa              | tapa               |
| 72  | 743439    | 1   | Bearing           | palier               | Lager              | mancal             | cojinete           |
| 73  | 784562    | 1   | Cup               | cuvette              | Schale             | capa               | cubeta             |
| 74  | 1314773   | 1   | Cup               | cuvette              | Schale             | capa               | cubeta             |
| 75  | 1314774   | 1   | Cone              | cône                 | Kegel              | cone               | cono               |
| 76  | 1C0000510 | 1   | Bolt              | boulon               | Bolzen             | parafuso           | bulón              |
| 77  | 1C0000618 | 9   | Bolt              | boulon               | Bolzen             | parafuso           | bulón              |
| 78  | 1C0000722 | 10  | Bolt              | boulon               | Bolzen             | parafuso           | bulón              |
| 79  | 1C0000820 | 4   | Bolt              | boulon               | Bolzen             | parafuso           | bulón              |
| 80  | 1C0000860 | 6   | Bolt              | boulon               | Bolzen             | parafuso           | bulón              |
| 81  | 2D0000006 | 1   | Nut               | écrou                | Mutter             | porca              | tuerca             |
| 82  | 2D0000008 | 2   | Nut               | écrou                | Mutter             | porca              | tuerca             |
| 83  | 4E0000005 | 1   | Lockwasher        | rondelle frein       | Sicherungsscheibe  | arruela de pressão | arandela seguridad |
| 84  | 4E0000006 | 10  | Lockwasher        | rondelle frein       | Sicherungsscheibe  | arruela de pressão | arandela seguridad |
| 85  | 4E0000007 | 10  | Lockwasher        | rondelle frein       | Sicherungsscheibe  | arruela de pressão | arandela seguridad |
| 86  | 4E0000008 | 12  | Lockwasher        | rondelle frein       | Sicherungsscheibe  | arruela de pressão | arandela seguridad |
| 87  | 14F000016 | 1   | Plug              | bouchon              | Stopfen            | bujão              | tapón              |
| 88  | 16F000001 | 1   | Plug              | bouchon              | Stopfen            | bujão              | tapón              |
| 89  | 25K030114 | 1   | O-ring            | joint torique        | O Ring             | anel-O             | anillo-O           |
| 90  | 25K040112 | 1   | O-ring            | joint torique        | O Ring             | anel-O             | anillo-O           |

1 Ref A 6 22000

‡ Install to prevent opposite rotation of input P.T.O. drive shaft on the transmission

‡ Installer de sorte à éviter que la rotation de l'arbre moteur P.T.O. d'entrée sur

‡ Einbauen, um entgegengesetzten Lauf der P.T.O. Eingangswelle am Getriebe zu verhindern! Instalar para evitar rotação oposta do eixo de propulsão P.T

‡ Instalar para evitar rotacion contraria del eje impulsor P.T.O. sobre la transmisión

3 Inc 3

4 Inc 4

5 See 48 & 52

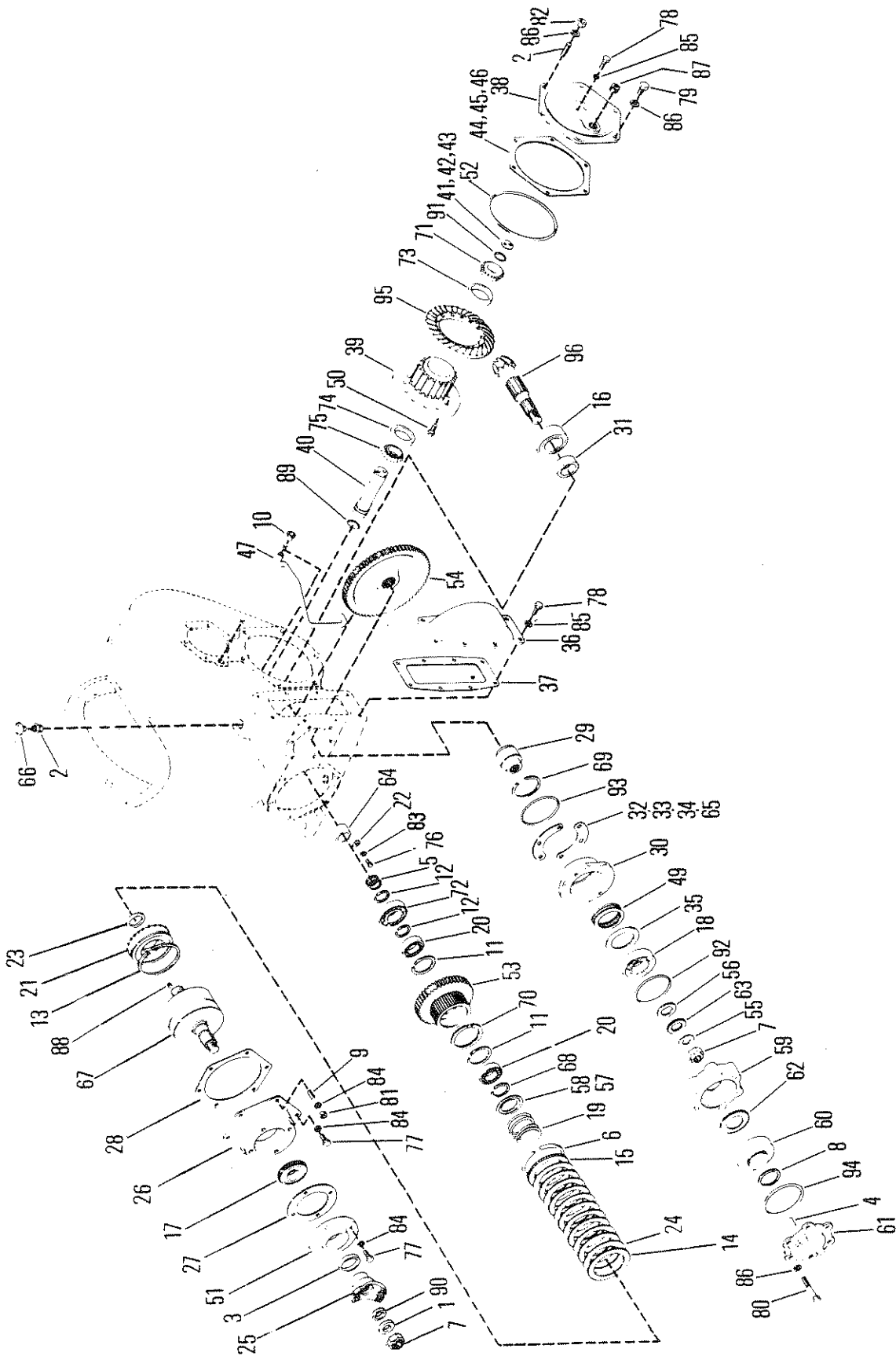
5 Voir 48 & 52

6 Siehe 48 & 52

5 Veja 48 & 52

5 Vease 48 & 52

6 Inc 95 & 96



5378TP

## WINCH-INPUT CLUTCH, PINION SHAFT & RING GEAR SHAFT GROUP W-300

TREUIL-EMBRAYAGE D'ENTRÉE, AXE DU PIGNON ET GROUPE D'ARBRE D'ENGRENAGE DE LA CO W-300

WINDE-EINGANGSKUPPLUNG, RITZELWELLE UND ZAHNKRANZWELLE W-300

GUINCHO -GRUPO DE EMBREAGEM DE ENTRADA, EIXO DE PINHÃO E GRUPO DE EIXO DE ENGR W-300

GUINCHE-EMBRAGUE DE ENTRADA, EJE PIÑON Y GRUPO DEL EJE CORONA W-300

| No. | Part No.            | Qty | Description | Description     | Benennung | Descrição  | Descripción |
|-----|---------------------|-----|-------------|-----------------|-----------|------------|-------------|
| 91  | 25K040200           | 1   | O-ring      | joint torique   | O Ring    | anel-O     | anillo-O    |
| 92  | 25K040408           | 1   | O-ring      | joint torique   | O Ring    | anel-O     | anillo-O    |
| 93  | 25K040428           | 1   | O-ring      | joint torique   | O Ring    | anel-O     | anillo-O    |
| 94  | 25K040500           | 1   | O-ring      | joint torique   | O Ring    | anel-O     | anillo-O    |
| 95  | <sup>5</sup> §----- | -   | Ring gear   | couronne dentée | Zahnkranz | corôa      | corona      |
| 96  | <sup>6</sup> §----- | -   | Gear        | engrenage       | Zahnrad   | engrenagem | engranaje   |

<sup>1</sup> Ref A 6 22000

<sup>2</sup> Install to prevent opposite rotation of input P.T.O. drive shaft on the transmission

<sup>3</sup> Installer de sorte à éviter que la rotation de l'arbre moteur P.T.O. d'entrée sur

<sup>2</sup> Einbauen, um entgegengesetzten Lauf der P.T.O. Eingangswelle am Getriebe zu verhindern<sup>1</sup> Instalar para evitar rotação oposta do eixo de propulsão P.T

<sup>2</sup> Instalar para evitar rotación contraria del eje impulsor P.T.O. sobre la transmisión

<sup>3</sup> Inc 3

<sup>4</sup> Inc 4

<sup>5</sup> See 48 & 52

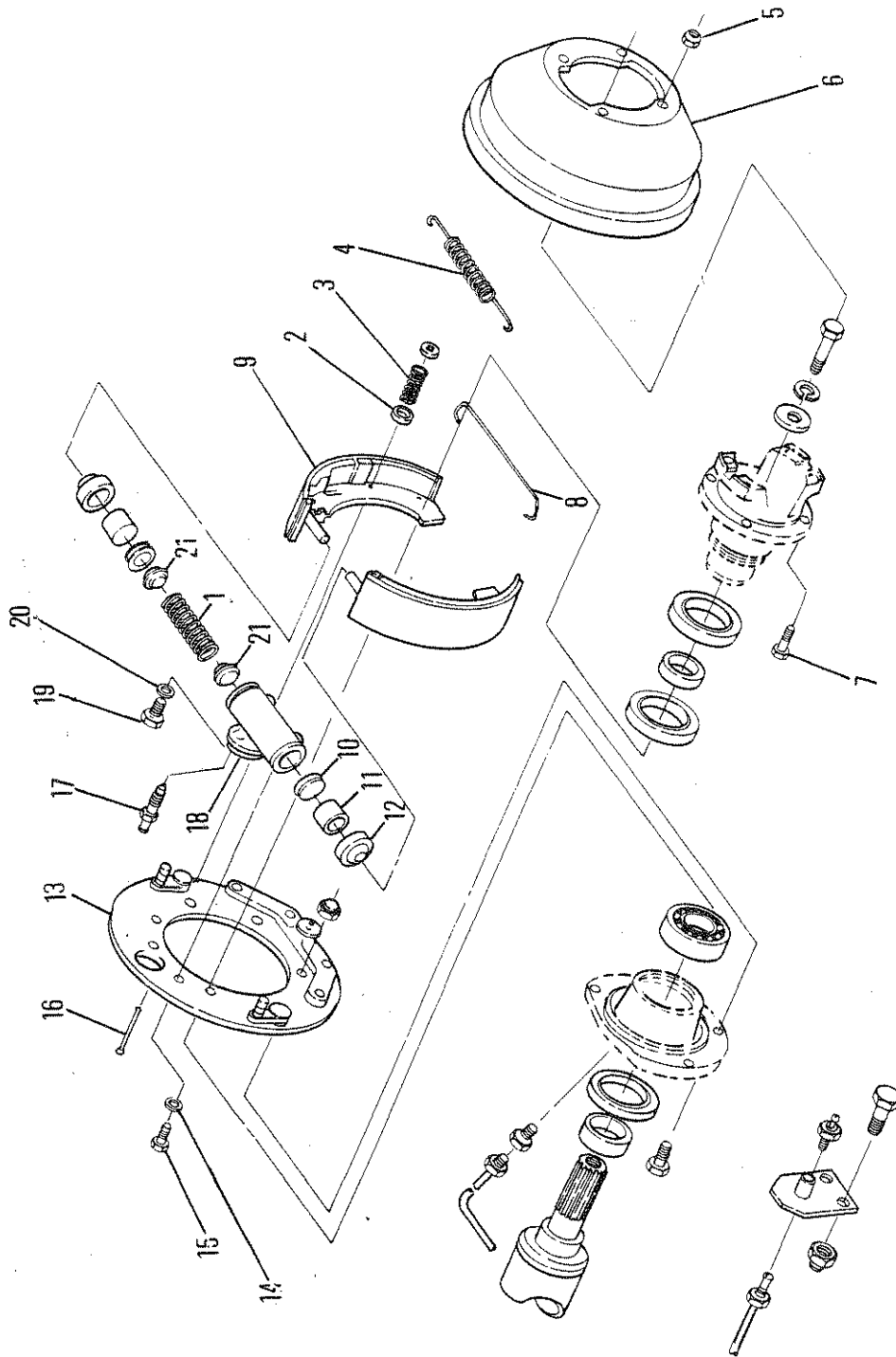
<sup>5</sup> Voir 48 & 52

<sup>5</sup> Siehe 48 & 52

<sup>5</sup> Veja 48 & 52

<sup>5</sup> Véase 48 & 52

<sup>6</sup> Inc 95 & 96



**SERVICE BRAKE - DRUM**  
**FREIN PRIMAIRE - TAMBOR**  
**DIENSTBREMSE - TROMMEL**  
**FREIO MANUTENÇÃO - TAMBOR**  
**FRENO SERVICIO - TAMBOR**

| No. | Part No.             | Qty | Description    | Description           | Benennung           | Descrição                | Descripción         |
|-----|----------------------|-----|----------------|-----------------------|---------------------|--------------------------|---------------------|
| A   | <sup>1</sup> 1900020 | 1   | Brake assy     | frein ens             | Bremse vollst       | freio conj               | freno conj          |
| B   | <sup>2</sup> 1990119 | 1   | Wheel cyl assy | ens cylindre de roue  | Radzylinder-Bausatz | do cilindro da roda conj | cilindro rueda conj |
| C   | <sup>3</sup> 1990132 | 1   | Repair kit     | trousse de reparation | Reparatursatz       | conjunto de reparo       | juego de reparación |
| D   | <sup>4</sup> 1990127 | 1   | Rattle kit     | ensemble de bruit     | Klappersatz         | chocalho                 | conj traq           |
| 1   | <b>871782</b>        | 1   | Spring         | ressort               | Feder               | mola                     | resorte             |
| 2   | <b>1990129</b>       | 4   | Retainer       | arrêtoir              | Halterung           | retentor                 | retén               |
| 3   | <b>1990128</b>       | 2   | Spring         | ressort               | Feder               | mola                     | resorte             |
| 4   | <b>1990120</b>       | 1   | Spring return  | ressort de rappel     | Federrückst         | devolução mola           | retorno a resorte   |
| 5   | <b>18D000008</b>     | 4   | Nut            | écrou                 | Mutter              | porca                    | tuerca              |
| 6   | <b>1900019</b>       | 1   | Drum brake     | tambour frein         | Trommel Brems       | tambor freio             | tambor freno        |
| 7   | <b>18C000824</b>     | 4   | Bolt           | boulon                | Bolzen              | parafuso                 | bulón               |
| 8   | <b>1990122</b>       | 1   | Spring         | ressort               | Feder               | mola                     | resorte             |
| 9   | <b>1990195</b>       | 2   | Lining         | garniture             | Belag               | lona                     | cinta               |
| 10  | <sup>5</sup> §-----  | 2   | Cup            | cuvette               | Schale              | capa                     | cubeta              |
| 11  | <b>874125</b>        | 2   | Piston         | piston                | Kolben              | pistão                   | pistón              |
| 12  | <sup>5</sup> §-----  | 2   | Boot           | capuchon              | Kappe               | capuz                    | capuchón            |
| 13  | <b>1990117</b>       | 1   | Backing plate  | plaque de renfort     | Stützplatte         | placa de apoio           | chapa soporte       |
| 14  | <b>4E0000006</b>     | 2   | Lockwasher     | rondelle frein        | Sicherungsscheibe   | arruela de pressão       | arandela seguridad  |
| 15  | <b>1C0000614</b>     | 2   | Bolt           | boulon                | Bolzen              | parafuso                 | bulón               |
| 16  | <b>1990130</b>       | 2   | Rod            | tige                  | Stange              | varão                    | varilla             |
| 17  | <b>861356</b>        | 1   | Screw          | vis                   | Schraube            | parafuso                 | tornillo            |
| 18  | <sup>6</sup> §-----  | 1   | Housing        | botier                | Gehuse              | carcaça                  | carcasa             |
| 19  | <b>699005</b>        | 1   | Adapter        | adaptateur            | Zwischenstück       | adaptador                | adaptador           |
| 20  | <b>613750</b>        | 1   | Gasket         | garniture             | Dichtung            | gaxeta                   | empaquetadura       |
| 21  | <b>1990131</b>       | 2   | Filler         | remplisseur           | Füller              | enchedor                 | gollete             |

<sup>1</sup> Inc 1⇒4, 8⇒21

<sup>2</sup> Inc 10⇒12, 1,17⇒21

<sup>3</sup> Inc 10 & 12

<sup>4</sup> Inc 2,3 & 16

<sup>5</sup> See C

<sup>5</sup> Voir C

<sup>5</sup> Siehe C

<sup>5</sup> Veja C

<sup>5</sup> Vease C

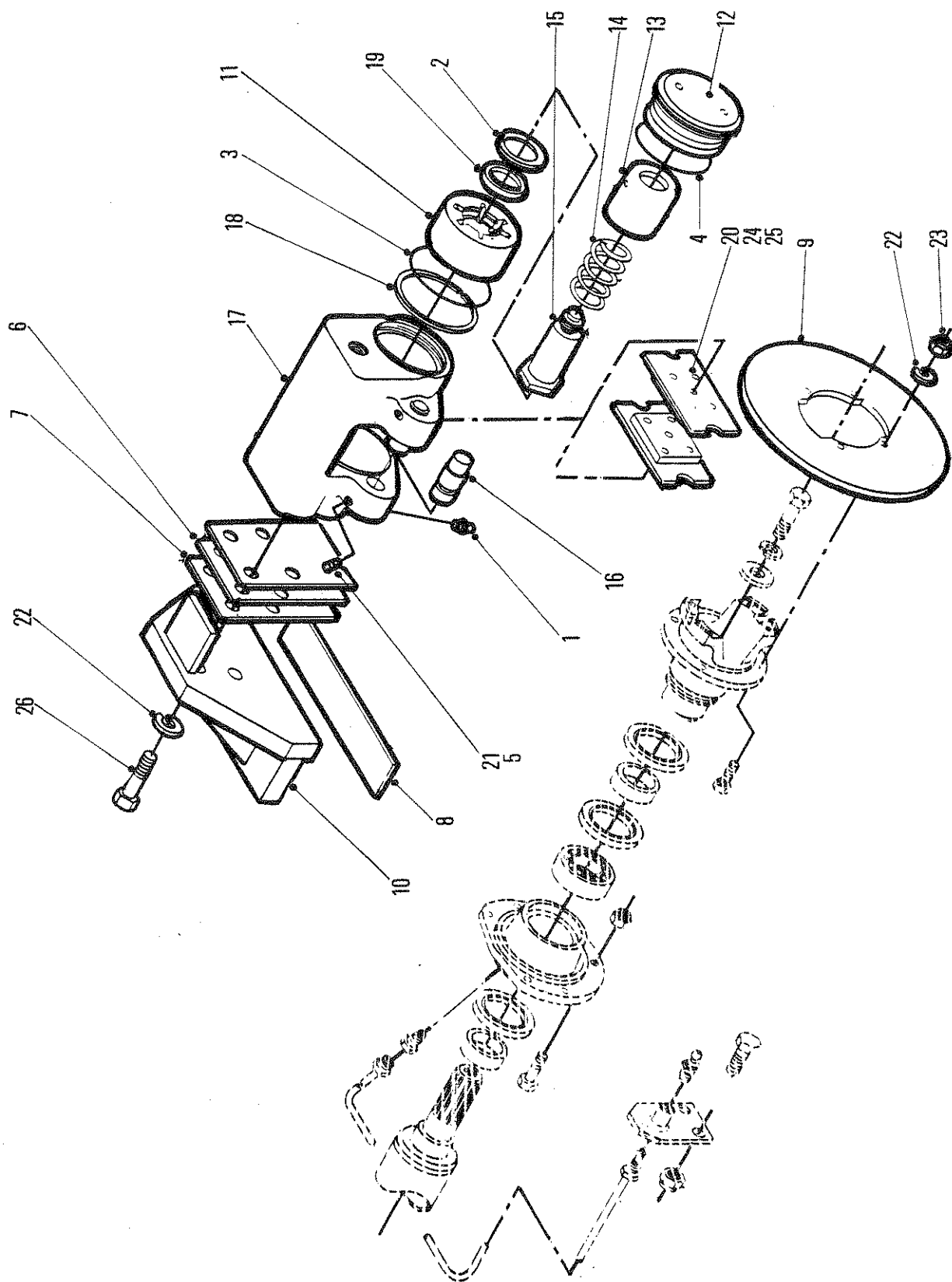
<sup>6</sup> See A

<sup>6</sup> Voir A

<sup>6</sup> Siehe A

<sup>6</sup> Veja A

<sup>6</sup> Vease A



**SERVICE BRAKE - DISC** ☒  
**FREIN PRIMAIRE - DISQUE** ☒  
**DIENSTBREMSE - SCHEIBE** ☒  
**FREIO MANUTENÇÃO - DISCO** ☒  
**FRENO SERVICIO - DISCO** ☒

| No. | Part No.  | Qty | Description    | Description      | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|----------------|------------------|-------------------|--------------------|--------------------|
| A   | 1901442   | 1   | Brakehead assy | étrier frein ens | Bremskopf vollst  | cabeça freio conj  | cabeza freno conj  |
| 1   | 641297    | 4   | Bleeder        | robinet de purge | Ablasshahn        | torneira de purga  | robinete de purga  |
| 2   | 666542    | 2   | Ring           | anneau           | Ring              | anel               | anillo             |
| 3   | 1313426   | 2   | O-ring         | joint torique    | O Ring            | anel-O             | anillo-O           |
| 4   | 1313427   | 2   | O-ring         | joint torique    | O Ring            | anel-O             | anillo-O           |
| 5   | 17D000004 | 4   | Nut            | écrou            | Mutter            | porca              | tuerca             |
| 6   | 1901444   | -   | Shim           | cale             | Beilage           | calço              | planchita          |
| 7   | 1901445   | -   | Shim           | cale             | Beilage           | calço              | planchita          |
| 8   | 1901446   | -   | Shim           | cale             | Beilage           | calço              | planchita          |
| 9   | 1901575   | 1   | Disc           | disque           | Scheibe           | disco              | disco              |
| 10  | 1908800   | 1   | Mount          | support          | Befestigung       | apoio              | montura            |
| 11  | 1990233   | 2   | Piston         | piston           | Kolben            | pistão             | pistón             |
| 12  | 1990234   | 2   | Plug           | bouchon          | Stopfen           | bujão              | tapón              |
| 13  | 1990235   | 2   | Guide          | guide            | Führungsstück     | guia               | guía               |
| 14  | 1990236   | 2   | Spring         | ressort          | Feder             | mola               | resorte            |
| 15  | 1990237   | 2   | Screw          | vis              | Schraube          | parafuso           | tornillo           |
| 16  | 1990238   | 2   | Pin            | goupille         | Stift             | pino               | pasador            |
| 17  | 1990240   | 1   | Housing        | botier           | Gehuse            | carcaça            | carcasa            |
| 18  | 1990241   | 2   | Ring           | anneau           | Ring              | anel               | anillo             |
| 19  | 1990242   | 2   | Collar         | collier          | Bund              | colar              | collar             |
| 20  | 21990633  | 2   | Carrier        | porteur          | Träger            | suporte            | soporte            |
| 21  | 17C000416 | 4   | Screw          | vis              | Schraube          | parafuso           | tornillo           |
| 22  | 24E000008 | 8   | Lockwasher     | rondelle frein   | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 23  | 39D000008 | 4   | Nut            | écrou            | Mutter            | porca              | tuerca             |
| 24  | 3S-----   | 2   | Lining         | garniture        | Belag             | lona               | cinta              |
| 25  | 3S-----   | 10  | Rivet          | rivet            | Niet              | rebite             | remache            |
| 26  | 18C000828 | 4   | Bolt           | boulon           | Bolzen            | parafuso           | bulón              |

<sup>1</sup> Inc 1⇒5,11⇒21

<sup>2</sup> Inc 24&25

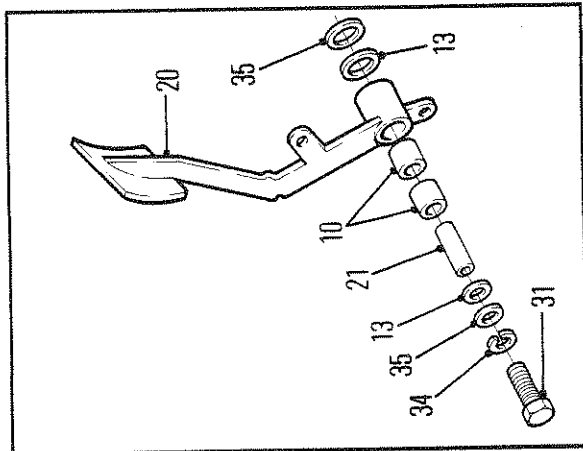
<sup>3</sup> See 20

<sup>3</sup> Voir 20

<sup>3</sup> Siehe 20

<sup>3</sup> Veja 20

<sup>3</sup> Vease 20



**SERVICE BRAKE CONTROLS - DRUM**  
**TAMBORE DE CONTRÔLE DU FREIN DE SERVICE**  
**KONTROLLTROMMEL DER STANDARDREMSE**  
**TAMBORE DE CONTROLES DE FREIO DE SERVIÇO**  
**TAMBORE DE CONTROLS DEL FRENO DE SERVICIO**

| No. | Part No.  | Qty | Description | Description           | Benennung         | Descrição          | Descripción         |
|-----|-----------|-----|-------------|-----------------------|-------------------|--------------------|---------------------|
| 1   | 302568    | 1   | Bumper      | butoir                | Stoßfinger        | batente            | tope                |
| 2   | 550401    | 1   | Cylinder    | cylindre              | Zylinder          | cilindro           | cilindro esclavo    |
| 3   | 551090    | 1   | Spring      | ressort               | Feder             | mola               | resorte             |
| 4   | 552377    | 1   | Clevis      | étrier                | Schkel            | garfo              | horquilla           |
| 5   | 569055    | 1   | Bushing     | chemise               | Buchse            | bucha              | buje                |
| 6   | 613750    | 1   | Gasket      | garniture             | Dichtung          | gaxeta             | empaquetadura       |
| 7   | 616775    | 1   | Washer      | rondelle              | Scheibe           | arruela            | arandela            |
| 8   | 620235    | 1   | Fitting     | ajustage              | Verbindung        | ajuste             | accesorio           |
| 9   | 620238    | 1   | Gasket      | garniture             | Dichtung          | gaxeta             | empaquetadura       |
| 10  | 675227    | 2   | Bearing     | palier                | Lager             | mancal             | cojinete            |
| 11  | 692722    | 1   | Bolt        | boulon                | Bolzen            | parafuso           | bulón               |
| 12  | 868586    | 1   | Repair kit  | trousse de reparation | Reparatursatz     | conjunto de reparo | juego de reparación |
| 13  | 1522535   | 2   | Wiper ring  | anneau de came        | Wischerring       | anillo limpador    | anillo restregador  |
| 14  | 1900539   | 1   | Line        | ligne                 | Leitung           | linha              | línea               |
| 15  | 1900544   | 1   | Line        | ligne                 | Leitung           | linha              | línea               |
| 16  | 1900545   | 1   | Line        | ligne                 | Leitung           | linha              | línea               |
| 17  | 1900567   | 1   | Brake pedal | pédale de frein       | Bremspedal        | pedal do freio     | pedal del freno     |
| 18  | 1900713   | 1   | Hose        | tuyau flexible        | Schlauch          | mangueira          | manguera            |
| 19  | 1900608   | 1   | Sleeve      | manchon               | Muffe             | luva               | manguito            |
| 20  | 1916442   | 1   | Brake pedal | pédale de frein       | Bremspedal        | pedal do freio     | pedal del freno     |
| 21  | 1916718   | 1   | Sleeve      | manchon               | Muffe             | luva               | manguito            |
| 22  | 1F0000412 | 1   | Pin         | goupille              | Stift             | pino               | pasador             |
| 23  | 4F0008127 | 1   | Pin         | goupille              | Stift             | pino               | pasador             |
| 24  | 8D0000007 | 3   | Nut         | écrou                 | Mutter            | porca              | tuerca              |
| 25  | 11H000015 | 1   | Fitting     | ajustage              | Verbindung        | ajuste             | accesorio           |
| 26  | 13E000010 | 1   | Lockwasher  | rondelle frein        | Sicherungsscheibe | arruela de pressão | arandela seguridad  |
| 27  | 14D000010 | 1   | Nut         | écrou                 | Mutter            | porca              | tuerca              |
| 28  | 18C000624 | 1   | Bolt        | boulon                | Bolzen            | parafuso           | bulón               |
| 29  | 18C000656 | 2   | Bolt        | boulon                | Bolzen            | parafuso           | bulón               |
| 30  | 18C001044 | 1   | Bolt        | boulon                | Bolzen            | parafuso           | bulón               |
| 31  | 18C001064 | 1   | Bolt        | boulon                | Bolzen            | parafuso           | bulón               |
| 32  | 18D000006 | 3   | Nut         | écrou                 | Mutter            | porca              | tuerca              |
| 33  | 18D000010 | 1   | Nut         | écrou                 | Mutter            | porca              | tuerca              |
| 34  | 24E000010 | 1   | Lockwasher  | rondelle frein        | Sicherungsscheibe | arruela de pressão | arandela seguridad  |
| 35  | 25E000026 | 3   | Washer      | rondelle              | Scheibe           | arruela            | arandela            |
| 36  | 45K000003 | 2   | Union       | raccord               | Anschlussstück    | união              | unión               |
| 37  | 86G001010 | 1   | Screw       | vis                   | Schraube          | parafuso           | tornillo            |
| 38  | ○-----    | 1   | Brake       | frein                 | Bremse            | freio              | freno               |
| 39  | 2-----    | 1   | Valve       | soupape               | Ventil            | válvula            | válvula             |
| 40  | †860205   | 1   | Filler cap  | bouchon de remplis    | Fülldeckel        | tampa de abastesc  | tapa de llenado     |

<sup>1</sup> Service with pedal 1916442 as per corner illustration

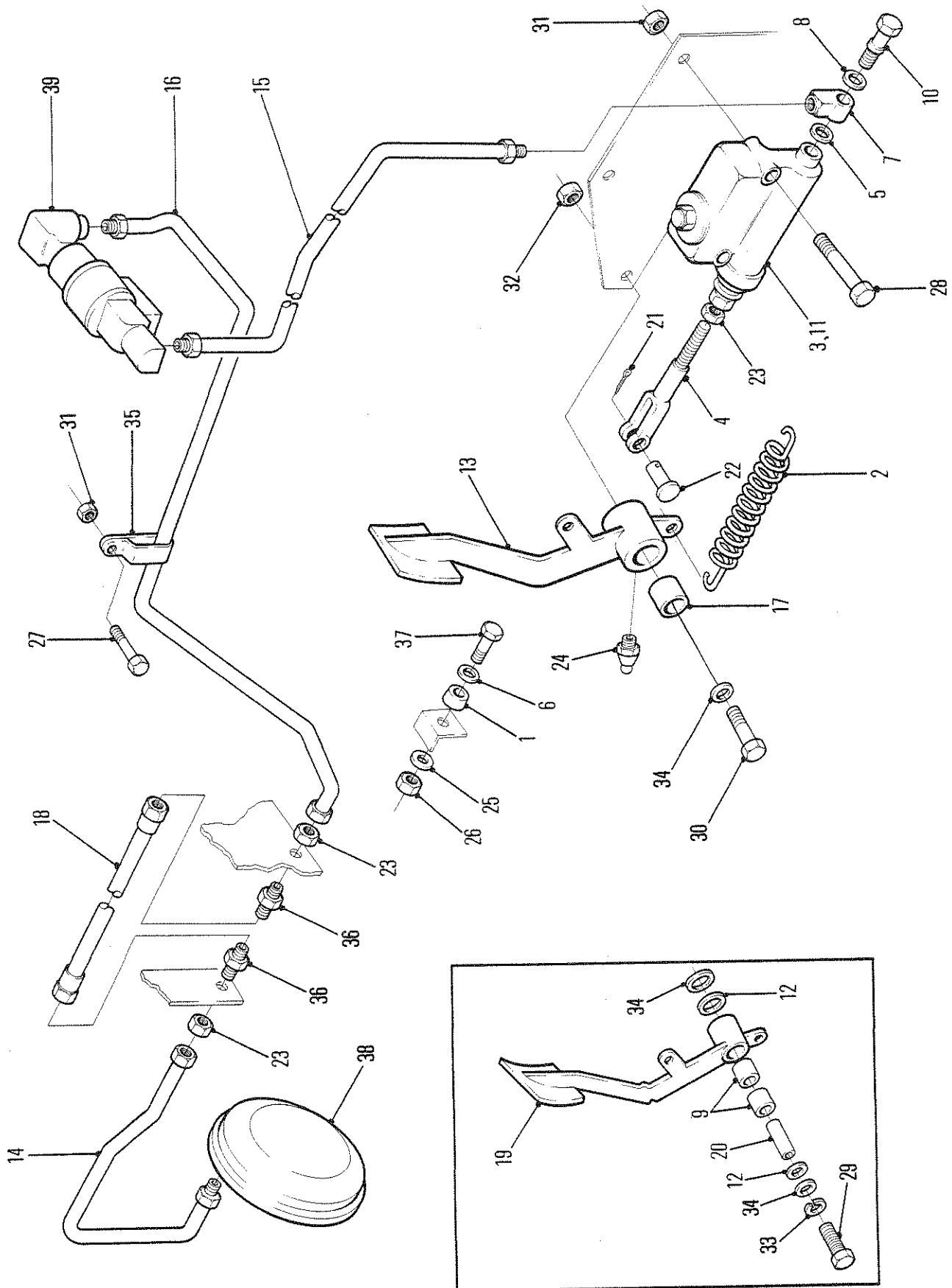
<sup>1</sup> Réparer avec la pédale 1916442 comme l'indique la figure sur le coin

<sup>1</sup> Mit Pedal 1916442 gemäß Eckabbildung warten

<sup>1</sup> Prestar nanuteno com pedal 1916442 conforme a ilustra do conto da página

<sup>1</sup> Mantener con pedal 1916442 según ilustración de la esquina

<sup>2</sup> Ref B4 10020 & B4 10040



## SERVICE BRAKE CONTROLS - DRUM TAMBOR DE CONTRÔLE DU FREIN DE SERVICE KONTROLLTROMMEL DER STANDARBREMSE TAMBOR DE CONTROLES DE FREIO DE SERVIÇO TAMBOR DE CONTROLS DEL FRENO DE SERVICIO

| No. | Part No.  | Qty | Description | Description           | Benennung         | Descrição          | Descripción         |
|-----|-----------|-----|-------------|-----------------------|-------------------|--------------------|---------------------|
| 1   | 302568    | 1   | Bumper      | butoir                | Stoßfinger        | batente            | tope                |
| 2   | 550301    | 1   | Spring      | ressort               | Feder             | mola               | resorte             |
| 3   | 550401    | 1   | Cylinder    | cylindre              | Zylinder          | cilindro           | cilindro esclavo    |
| 4   | 552377    | 1   | Clevis      | étrier                | Schkel            | garfo              | horquilla           |
| 5   | 613750    | 1   | Gasket      | garniture             | Dichtung          | gaxeta             | empaquetadura       |
| 6   | 616775    | 1   | Washer      | rondelle              | Scheibe           | arruela            | arandela            |
| 7   | 620235    | 1   | Fitting     | ajustage              | Verbindung        | ajuste             | accesorio           |
| 8   | 620238    | 1   | Gasket      | garniture             | Dichtung          | gaxeta             | empaquetadura       |
| 9   | 675227    | 2   | Bearing     | palier                | Lager             | mancal             | cojinete            |
| 10  | 692722    | 1   | Bolt        | boulon                | Bolzen            | parafuso           | bulón               |
| 11  | 868586    | 1   | Repair kit  | trousse de reparation | Reparatursatz     | conjunto de reparo | juego de reparación |
| 12  | 1522535   | 2   | Wiper ring  | anneau de came        | Wischerring       | anelo limpador     | anillo restregador  |
| 13  | 1900083   | 1   | Brake pedal | pédale de frein       | Bremspedal        | pedal do freio     | pedal del freno     |
| 14  | 1900539   | 1   | Line        | ligne                 | Leitung           | linha              | línea               |
| 15  | 1900544   | 1   | Line        | ligne                 | Leitung           | linha              | línea               |
| 16  | 1900545   | 1   | Line        | ligne                 | Leitung           | linha              | línea               |
| 17  | 1900710   | 1   | Sleeve      | manchon               | Muffe             | luva               | manguito            |
| 18  | 1900713   | 1   | Hose        | tuyau flexible        | Schlauch          | mangueira          | manguera            |
| 19  | 1916442   | 1   | Brake pedal | pédale de frein       | Bremspedal        | pedal do freio     | pedal del freno     |
| 20  | 1916718   | 1   | Sleeve      | manchon               | Muffe             | luva               | manguito            |
| 21  | 1F000412  | 1   | Pin         | goupille              | Stift             | pino               | pasador             |
| 22  | 4F008127  | 1   | Pin         | goupille              | Stift             | pino               | pasador             |
| 23  | 8D000007  | 3   | Nut         | écrou                 | Mutter            | porca              | tuerca              |
| 24  | 10H000025 | 1   | Fitting     | ajustage              | Verbindung        | ajuste             | accesorio           |
| 25  | 13E000010 | 1   | Lockwasher  | rondelle frein        | Sicherungsscheibe | arruela de pressão | arandela seguridad  |
| 26  | 14D000010 | 1   | Nut         | écrou                 | Mutter            | porca              | tuerca              |
| 27  | 18C000620 | 1   | Bolt        | boulon                | Bolzen            | parafuso           | bulón               |
| 28  | 18C000652 | 2   | Bolt        | boulon                | Bolzen            | parafuso           | bulón               |
| 29  | 18C001064 | 1   | Bolt        | boulon                | Bolzen            | parafuso           | bulón               |
| 30  | 18C001076 | 1   | Bolt        | boulon                | Bolzen            | parafuso           | bulón               |
| 31  | 18D000006 | 3   | Nut         | écrou                 | Mutter            | porca              | tuerca              |
| 32  | 18D000010 | 1   | Nut         | écrou                 | Mutter            | porca              | tuerca              |
| 33  | 24E000010 | 1   | Lockwasher  | rondelle frein        | Sicherungsscheibe | arruela de pressão | arandela seguridad  |
| 34  | 25E000026 | 3   | Washer      | rondelle              | Scheibe           | arruela            | arandela            |
| 35  | 31H000020 | 1   | Clip        | attache               | Schelle           | bracadeira         | abrazadera          |
| 36  | 45K000003 | 2   | Union       | raccord               | Anschlusstück     | união              | unión               |
| 37  | 86G001010 | 1   | Screw       | vis                   | Schraube          | parafuso           | tornillo            |
| 38  | ○-----    | 1   | Brake       | frein                 | Bremse            | freio              | freno               |
| 39  | 2○-----   | 1   | Valve       | soupape               | Ventil            | válvula            | válvula             |
| 40  | †860205   | 1   | Filler cap  | bouchon de remplis    | Fülldeckel        | tampa de abastesc  | tapa de llenado     |

<sup>1</sup> Service with pedal 1916442 as per corner illustration

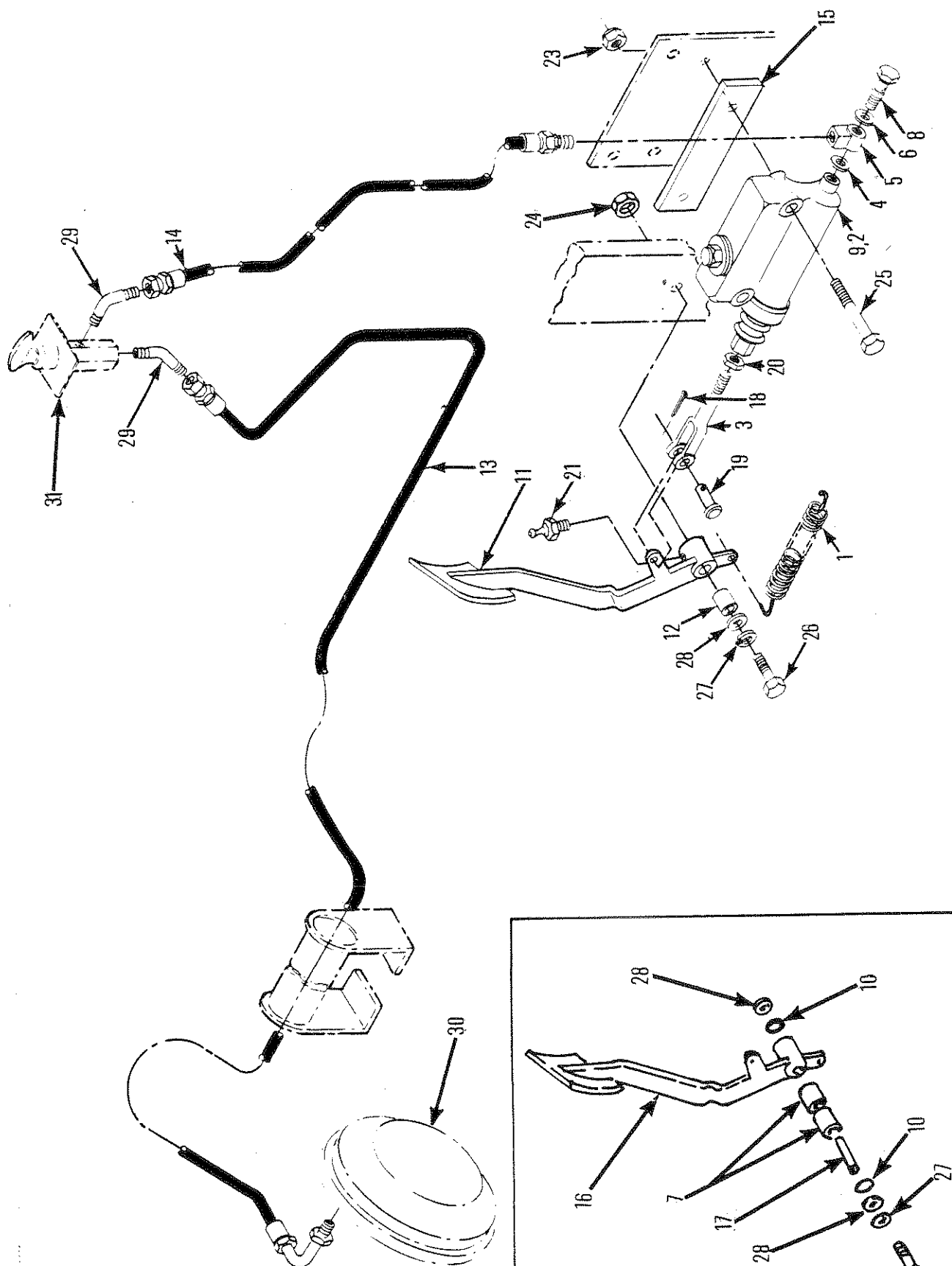
<sup>1</sup> Réparer avec la pédale 1916442 comme l'indique la figure sur le coin

<sup>1</sup> Mit Pedal 1916442 gemäß Eckabbildung warten

<sup>1</sup> Prestar manutenção com pedal 1916442 conforme a ilustração do canto da página

<sup>1</sup> Mantener con pedal 1916442 según ilustración de la esquina

<sup>2</sup> See Group B4 10000 & B4 10020



## SERVICE BRAKE CONTROLS - DRUM TAMBOR DE CONTÔLE DU FREIN DE SERVICE KONTROLLTROMMEL DER STANDARDREMSE TAMBOR DE CONTROLES DE FREIO DE SERVIÇO TAMBOR DE CONTROLS DEL FRENO DE SERVICIO

| No. | Part No.  | Qty | Description   | Description           | Benennung         | Descrição          | Descripción         |
|-----|-----------|-----|---------------|-----------------------|-------------------|--------------------|---------------------|
| 1   | 550301    | 1   | Spring        | ressort               | Feder             | mola               | resorte             |
| 2   | 550401    | 1   | Cylinder      | cylindre              | Zylinder          | cilindro           | cilindro esclavo    |
| 3   | 552377    | 1   | Clevis        | étrier                | Schkel            | garfo              | horquilla           |
| 4   | 613750    | 1   | Gasket        | garniture             | Dichtung          | gaxeta             | empaquetadura       |
| 5   | 620235    | 1   | Fitting       | ajustage              | Verbindung        | ajuste             | accesorio           |
| 6   | 620238    | 1   | Gasket        | garniture             | Dichtung          | gaxeta             | empaquetadura       |
| 7   | 675227    | 2   | Bearing       | palier                | Lager             | mancal             | cojinete            |
| 8   | 692722    | 1   | Bolt          | boulon                | Bolzen            | parafuso           | bulón               |
| 9   | 868586    | 1   | Repair kit    | trousse de reparation | Reparatursatz     | conjunto de reparo | juego de reparación |
| 10  | 1522535   | 2   | Wiper ring    | anneau de came        | Wischerring       | anillo limpador    | anillo restregador  |
| 11  | 1900083   | 1   | Brake pedal   | pédale de frein       | Bremspedal        | pedal do freio     | pedal del freno     |
| 12  | 1900710   | 1   | Sleeve        | manchon               | Muffe             | luva               | manguito            |
| 13  | 1902050   | 1   | Hose          | tuyau flexible        | Schlauch          | mangueira          | manguera            |
| 14  | 1902051   | 1   | Hose          | tuyau flexible        | Schlauch          | mangueira          | manguera            |
| 15  | 1902617   | 1   | Spacer        | entretoise            | Distanzteil       | espacador          | espaciador          |
| 16  | 1916442   | 1   | Brake pedal   | pédale de frein       | Bremspedal        | pedal do freio     | pedal del freno     |
| 17  | 1916718   | 1   | Sleeve        | manchon               | Muffe             | luva               | manguito            |
| 18  | 1F0000412 | 1   | Pin           | goupille              | Stift             | pino               | pasador             |
| 19  | 4F0008127 | 1   | Pin           | goupille              | Stift             | pino               | pasador             |
| 20  | 8D0000007 | 1   | Nut           | écrou                 | Mutter            | porca              | tuerca              |
| 21  | 10H000025 | 1   | Fitting       | ajustage              | Verbindung        | ajuste             | accesorio           |
| 22  | 18C001064 | 1   | Bolt          | boulon                | Bolzen            | parafuso           | bulón               |
| 23  | 18D000006 | 2   | Nut           | écrou                 | Mutter            | porca              | tuerca              |
| 24  | 18D000010 | 1   | Nut           | écrou                 | Mutter            | porca              | tuerca              |
| 25  | 18C000656 | 2   | Bolt mounting | montage des boulons   | Bolzenbefestigung | paraf de montagem  | tornilla de montaje |
| 26  | 18C001072 | 1   | Bolt          | boulon                | Bolzen            | parafuso           | bulón               |
| 27  | 24E000010 | 1   | Lockwasher    | rondelle frein        | Sicherungsscheibe | arruela de pressão | arandela seguridad  |
| 28  | 25E000026 | 2   | Washer        | rondelle              | Scheibe           | arruela            | arandela            |
| 29  | 84F000003 | 2   | Elbow         | coude                 | Winkelrohr        | cotovêlo           | codo                |
| 30  | ○-----    | 1   | Brake         | frein                 | Bremse            | freio              | freno               |
| 31  | 2○-----   | 1   | Valve         | soupape               | Ventil            | válvula            | válvula             |
| 32  | †860205   | 1   | Filler cap    | bouchon de remplis    | Fülldeckel        | tampa de abastesc  | tapa de llenado     |

<sup>1</sup> Service with pedal 1916442 as per corner illustration

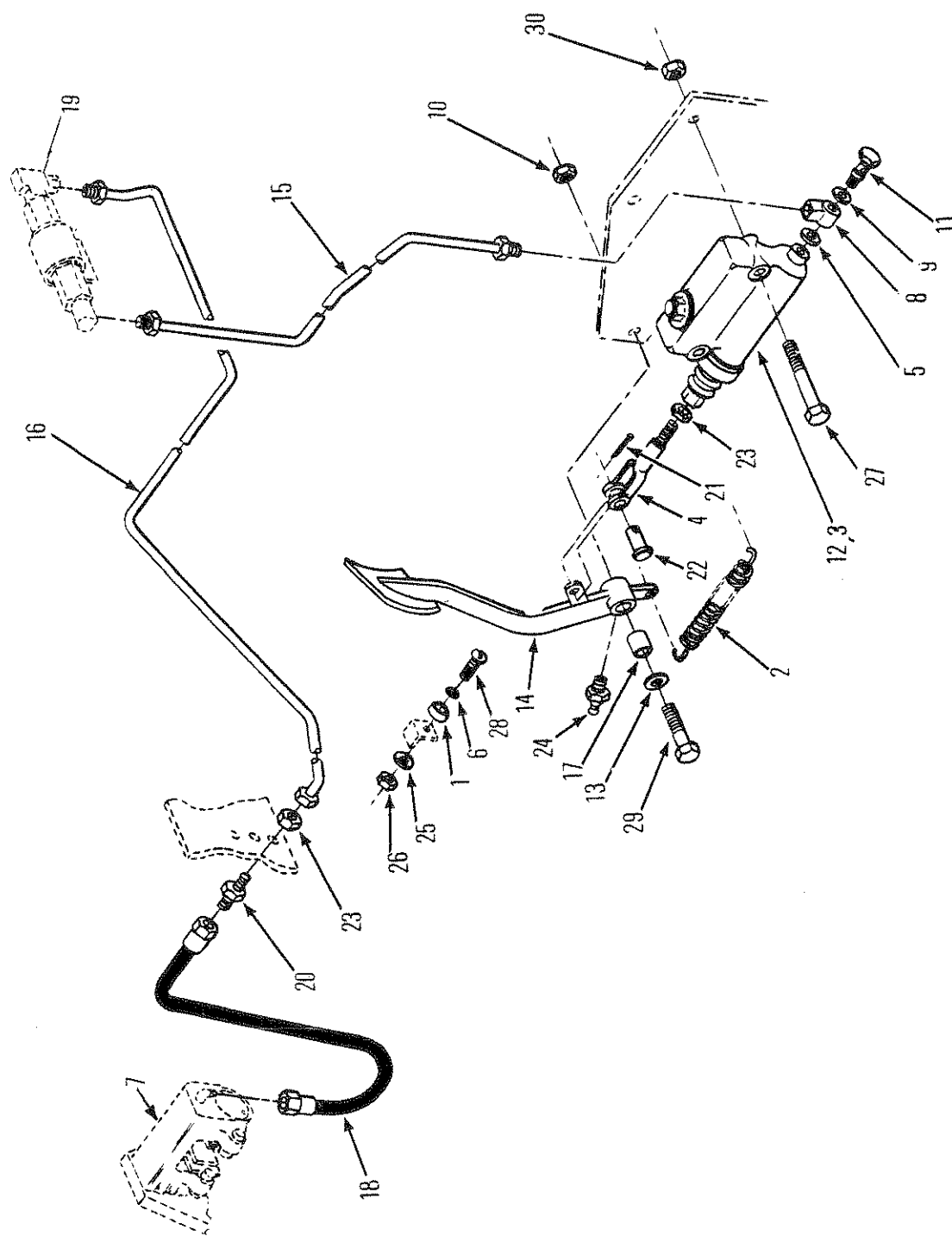
<sup>1</sup> Réparer avec la pédale 1916442 comme l'indique la figure sur le coin

<sup>1</sup> Mit Pedal 1916442 gemäß Eckabbildung warten

<sup>1</sup> Prestar manutenção com pedal 1916442 conforme a ilustração do conto da página

<sup>1</sup> Mantener con pedal 1916442 según ilustración de la esquina

<sup>2</sup> Ref B4 10020 & B4 10040



## SERVICE BRAKE CONTROLS - DISC DISC DE CONTRÔLES DU FREIN DE SERVICE KONTROLLSCHEIBE DER STANDBREMSE DISCO DE CONTROLE DE FREIO DE SERVIÇO DISCO DE CONTROL DEL FRENO DE SERVICIO

| No. | Part No.  | Qty | Description | Description           | Benennung         | Descrição          | Descripción         |
|-----|-----------|-----|-------------|-----------------------|-------------------|--------------------|---------------------|
| 1   | 302588    | 1   | Bumper      | butoir                | Stoßfinger        | batente            | tope                |
| 2   | 550301    | 1   | Spring      | ressort               | Feder             | mola               | resorte             |
| 3   | 1902106   | 1   | Cylinder    | cylindre              | Zylinder          | cilindro           | cilindro esclavo    |
| 4   | 552377    | 1   | Clevis      | étrier                | Schkel            | garfo              | horquilla           |
| 5   | 613750    | 1   | Gasket      | garniture             | Dichtung          | gaxeta             | empaquetadura       |
| 6   | 616775    | 1   | Washer      | rondelle              | Scheibe           | arruela            | arandela            |
| 7   | 620235    | 1   | Brake       | frein                 | Bremse            | freio              | freno               |
| 8   | 620235    | 1   | Fitting     | ajustage              | Verbindung        | ajuste             | accesorio           |
| 9   | 620238    | 1   | Gasket      | garniture             | Dichtung          | gaxeta             | empaquetadura       |
| 10  | 18D000010 | 1   | Nut         | écrou                 | Mutter            | porca              | tuerca              |
| 11  | 692722    | 1   | Bolt        | boulon                | Bolzen            | parafuso           | bulón               |
| 12  | 1916765   | 1   | Repair kit  | trousse de reparation | Reparatursatz     | conjunto de reparo | juego de reparación |
| 13  | 1522535   | 2   | Wiper ring  | anneau de came        | Wischerring       | anillo limpador    | anillo restregador  |
| 14  | 1900083   | 1   | Brake pedal | pédale de frein       | Bremspedal        | pedal do freio     | pedal del freno     |
| 15  | 1900544   | 1   | Line        | ligne                 | Leitung           | linha              | línea               |
| 16  | 1900545   | 1   | Line        | ligne                 | Leitung           | linha              | línea               |
| 17  | 1900710   | 1   | Sleeve      | manchon               | Muffe             | luva               | manguito            |
| 18  | 1901457   | 1   | Hose        | tuyau flexible        | Schlauch          | mangueira          | manguera            |
| 19  | 20        | 1   | Valve       | soupape               | Ventil            | válvula            | válvula             |
| 20  | 45K000003 | 1   | Connector   | raccord               | Verbindungsstück  | ligador            | conector            |
| 21  | 1F000412  | 1   | Pin         | goupille              | Stift             | pino               | pasador             |
| 22  | 4F008127  | 1   | Pin         | goupille              | Stift             | pino               | pasador             |
| 23  | 8D000007  | 2   | Nut         | écrou                 | Mutter            | porca              | tuerca              |
| 24  | 10H000025 | 1   | Fitting     | ajustage              | Verbindung        | ajuste             | accesorio           |
| 25  | 13E000010 | 1   | Lockwasher  | rondelle frein        | Sicherungsscheibe | arruela de pressão | arandela seguridad  |
| 26  | 14D000010 | 1   | Nut         | écrou                 | Mutter            | porca              | tuerca              |
| 27  | 18C000652 | 2   | Bolt        | boulon                | Bolzen            | parafuso           | bulón               |
| 28  | 86G001010 | 1   | Screw       | vis                   | Schraube          | parafuso           | tornillo            |
| 29  | 18C001076 | 1   | Bolt        | boulon                | Bolzen            | parafuso           | bulón               |
| 30  | 18D000006 | 2   | Nut         | écrou                 | Mutter            | porca              | tuerca              |

<sup>1</sup> Service with pedal 1916442 as per corner illustration

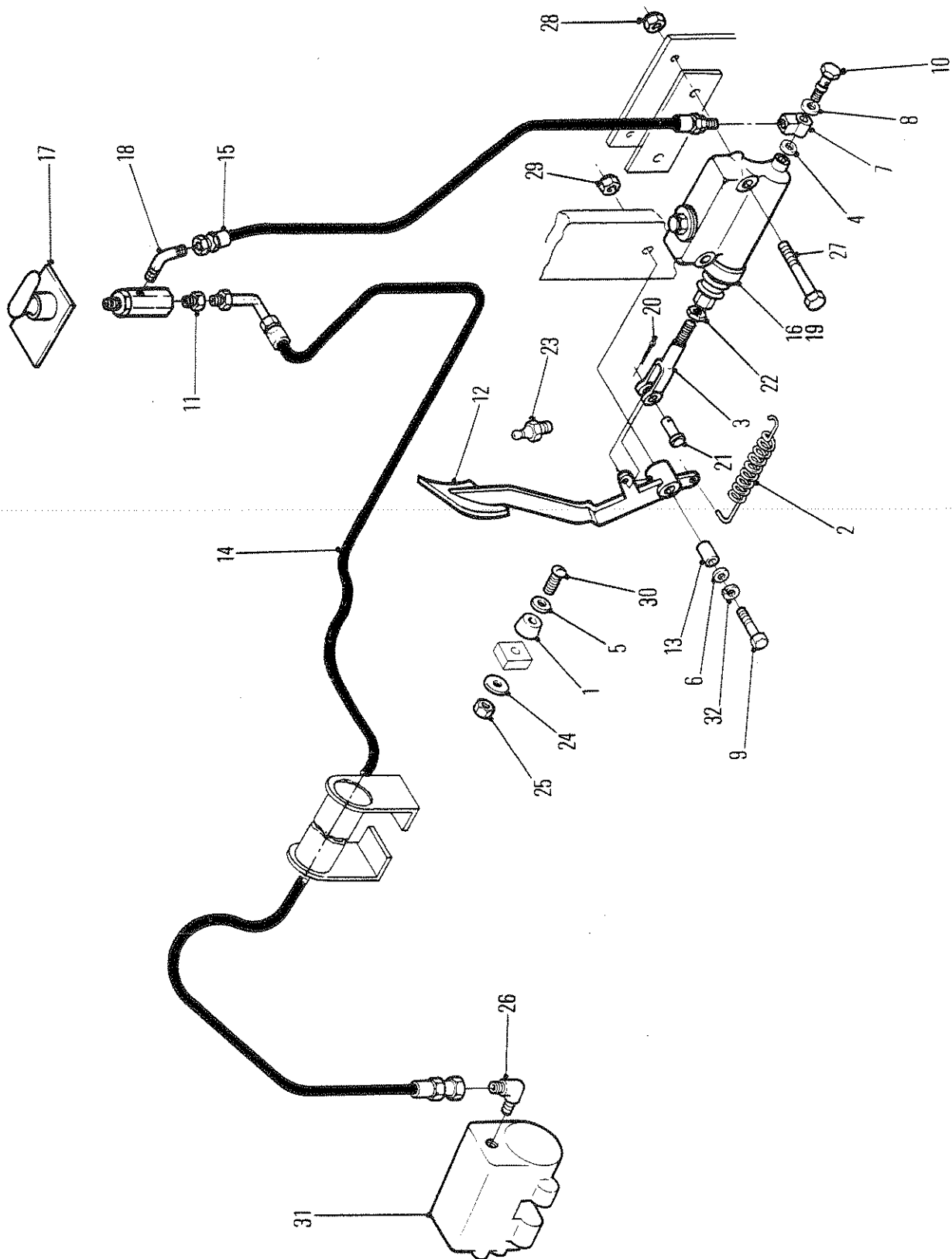
<sup>1</sup> Réparer avec la pédale 1916442 comme l'indique la figure sur le coin

<sup>1</sup> Mit Pedal 1916442 gemäß Eckabbildung warten

<sup>1</sup> Prestar manutenção com pedal 1916442 conforme a ilustração do canto da página

<sup>1</sup> Mantener con pedal 1916442 según ilustración de la esquina

<sup>2</sup> See Group B4 10000 & B4 10020



## SERVICE BRAKE CONTROLS - DISC DISC DE CONTRÔLES DU FREIN DE SERVICE KONTROLLSCHEIBE DER STANDBREMSE DISCO DE CONTROL DE FREIO DE SERVIÇO DISCO DE CONTROL DEL FRENO DE SERVICIO

| No. | Part No.  | Qty | Description | Description           | Benennung         | Descrição          | Descripción         |
|-----|-----------|-----|-------------|-----------------------|-------------------|--------------------|---------------------|
| 1   | 302568    | 1   | Bumper      | butoir                | Stoßfinger        | batente            | tope                |
| 2   | 550301    | 1   | Spring      | ressort               | Feder             | mola               | resorte             |
| 3   | 552377    | 1   | Clevis      | étrier                | Schkel            | garfo              | horquilla           |
| 4   | 613750    | 1   | Gasket      | garniture             | Dichtung          | gaxeta             | empaquetadura       |
| 5   | 616775    | 1   | Washer      | rondelle              | Scheibe           | arruela            | arandela            |
| 6   | 619032    | 1   | Washer      | rondelle              | Scheibe           | arruela            | arandela            |
| 7   | 620235    | 1   | Fitting     | ajustage              | Verbindung        | ajuste             | accesorio           |
| 8   | 620238    | 1   | Gasket      | garniture             | Dichtung          | gaxeta             | empaquetadura       |
| 9   | 18C001064 | 1   | Bolt        | boulon                | Bolzen            | parafuso           | bulón               |
| 10  | 692722    | 1   | Bolt        | boulon                | Bolzen            | parafuso           | bulón               |
| 11  | 59F000003 | 1   | Connector   | raccord               | Verbindungsstück  | ligador            | conector            |
| 12  | 1900083   | 1   | Brake pedal | pédale de frein       | Bremspedal        | pedal do freio     | pedal del freno     |
| 13  | 1900710   | 1   | Sleeve      | manchon               | Muffe             | luva               | manguito            |
| 14  | 1902050   | 1   | Hose        | tuyau flexible        | Schlauch          | mangueira          | manguera            |
| 15  | 1902051   | 1   | Hose        | tuyau flexible        | Schlauch          | mangueira          | manguera            |
| 16  | 1902106   | 1   | Cylinder    | cylindre              | Zylinder          | cilindro           | cilindro esclavo    |
| 17  | 20-----   | 1   | Valve       | soupape               | Ventil            | válvula            | válvula             |
| 18  | 84F000003 | 1   | Elbow       | coude                 | Winkelrohr        | cotovêlo           | codo                |
| 19  | 1916765   | 1   | Repair kit  | trousse de reparation | Reparatursatz     | conjunto de reparo | juego de reparación |
| 20  | 1F000412  | 1   | Pin         | goupille              | Stift             | pino               | pasador             |
| 21  | 4F008127  | 1   | Pin         | goupille              | Stift             | pino               | pasador             |
| 22  | 8D000007  | 1   | Nut         | écrou                 | Mutter            | porca              | tuerca              |
| 23  | 10H000025 | 1   | Fitting     | ajustage              | Verbindung        | ajuste             | accesorio           |
| 24  | 13E000010 | 1   | Lockwasher  | rondelle frein        | Sicherungsscheibe | arruela de pressão | arandela seguridad  |
| 25  | 14D000010 | 1   | Nut         | écrou                 | Mutter            | porca              | tuerca              |
| 26  | 17K000003 | 1   | Fitting     | ajustage              | Verbindung        | ajuste             | accesorio           |
| 27  | 18C000656 | 2   | Bolt        | boulon                | Bolzen            | parafuso           | bulón               |
| 28  | 18D000006 | 2   | Nut         | écrou                 | Mutter            | porca              | tuerca              |
| 29  | 18D000010 | 1   | Nut         | écrou                 | Mutter            | porca              | tuerca              |
| 30  | 86G001010 | 1   | Screw       | vis                   | Schraube          | parafuso           | tornillo            |
| 31  | 0-----    | 1   | Brake       | frein                 | Bremse            | freio              | freno               |
| 32  | 24E000010 | 1   | Lockwasher  | rondelle frein        | Sicherungsscheibe | arruela de pressão | arandela seguridad  |

<sup>1</sup> Service with pedal 1916442 as per corner illustration

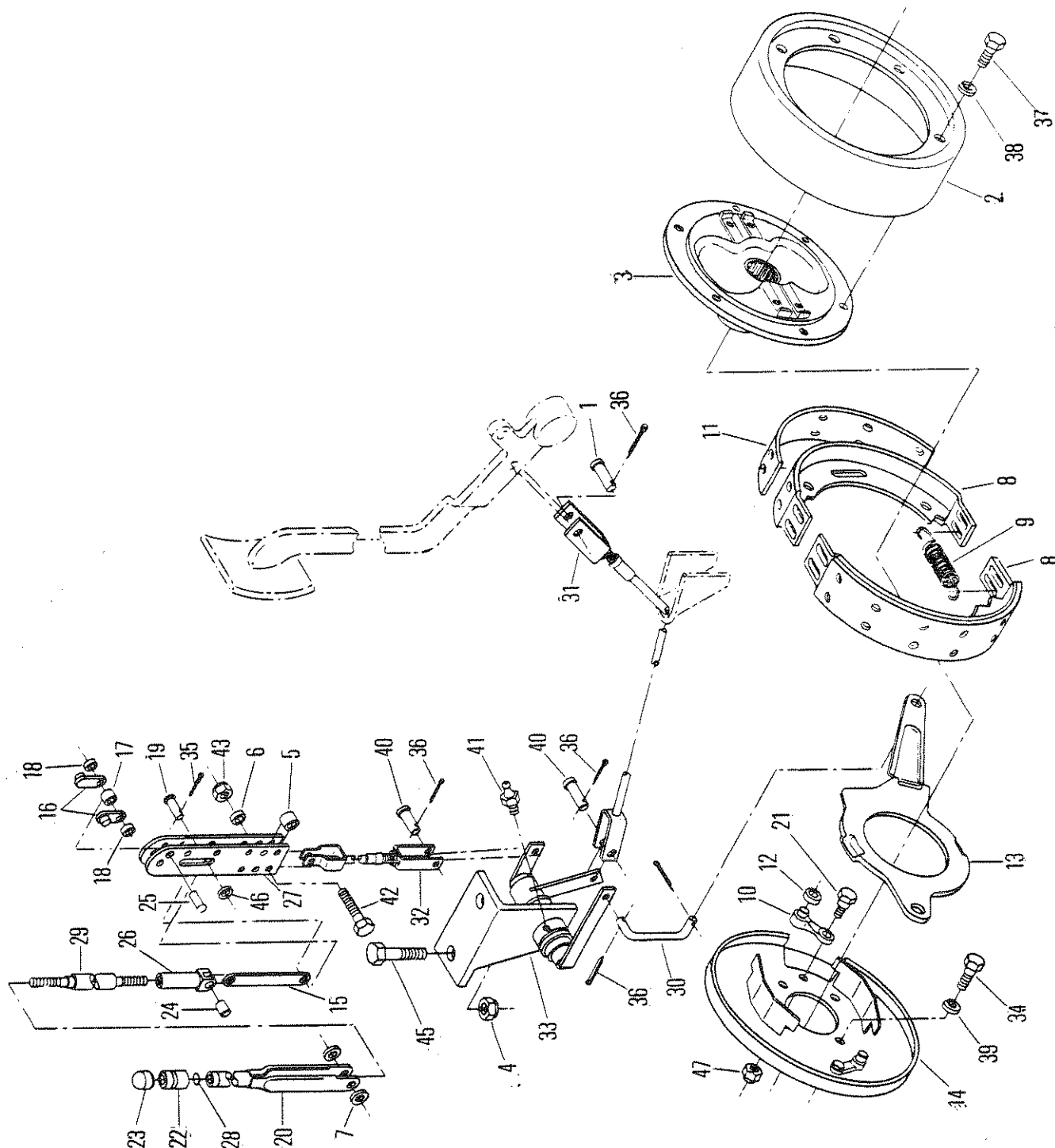
<sup>1</sup> Réparer avec la pédale 1916442 comme l'indique la figure sur le coin

<sup>1</sup> Mit Pedal 1916442 gemäß Eckabbildung warten

<sup>1</sup> Prestar manutenção com pedal 1916442 conforme a ilustração do canto da página

<sup>1</sup> Mantener con pedal 1916442 según ilustración de la esquina

<sup>2</sup> See Group B4 10040, B4 10130 & B4 10140



**SECONDARY BRAKE CONTROLS** ✕  
**COMMANDE DE FREIN SECONDAIRE** ✕  
**SEKUNDÄRBREMSBEDIENUNG** ✕  
**CONTROLES DO FREIO SECUNDÁRIO** ✕  
**CONTROLES DEL FRENO SECUNDARIO** ✕

| No. | Part No.  | Qty | Description | Description    | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|-------------|----------------|-------------------|--------------------|--------------------|
| A   | 215159    | 1   | Brake assy  | frein ens      | Bremse vollst     | freio conj         | freno conj         |
| B   | 544998    | 1   | Lever assy  | levier ens     | Hebel vollst      | alavanca conj      | palanca conj       |
| 1   | 2F006106  | 1   | Pin         | goupille       | Stift             | pino               | pasador            |
| 2   | 215160    | 1   | Drum        | tambour        | Trommel           | tambor             | tambor             |
| 3   | 215550    | 1   | Flange      | bride          | Flansch           | flange             | brida              |
| 4   | 68D000012 | 2   | Nut         | écrou          | Mutter            | porca              | tuerca             |
| 5   | 545005    | 2   | Spacer      | entretoise     | Distanzteil       | espaçador          | espaciador         |
| 6   | 552914    | 2   | Spacer      | entretoise     | Distanzteil       | espaçador          | espaciador         |
| 7   | 619024    | 2   | Washer      | rondelle       | Scheibe           | arruela            | arandeta           |
| 8   | 801192    | 2   | Shoe assy   | ass du sabot   | Schuheinheit      | conj da sapata     | conj zapata        |
| 9   | 801193    | 2   | Spring      | ressort        | Feder             | mola               | resorte            |
| 10  | 801213    | 2   | Pawl kit    | jeu cliquet    | Sperrklinke Satz  | jogo garra         | juego trinquete    |
| 11  | 801214    | 1   | Lining      | garniture      | Belag             | lona               | cinta              |
| 12  | 801215    | 1   | Roller      | galet          | Rolle             | rolete             | rodillo            |
| 13  | 801216    | 1   | Lever       | levier         | Hebel             | alavanca           | palanca            |
| 14  | 801217    | 1   | Plate assy  | ens plaques    | Platte vollst     | conj placa         | conj placa         |
| 15  | 862652    | 1   | Link        | articulation   | Gelenk            | articulação        | articulación       |
| 16  | 862653    | 2   | Bracket     | support        | Winkel            | grampo             | grampa             |
| 17  | 862655    | 1   | Spacer      | entretoise     | Distanzteil       | espaçador          | espaciador         |
| 18  | 862656    | 2   | Spacer      | entretoise     | Distanzteil       | espaçador          | espaciador         |
| 19  | 862738    | 1   | Pin         | goupille       | Stift             | pino               | pasador            |
| 20  | 866348    | 1   | Body        | carrosserie    | Karosserie        | carroçria          | carrocería         |
| 21  | 886718    | 2   | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |
| 22  | 941226    | 1   | Base        | base           | Untergestell      | base               | base               |
| 23  | 941227    | 1   | Cap         | chapeau        | Kappe             | tampa              | tapa               |
| 24  | 941238    | 1   | Pin         | goupille       | Stift             | pino               | pasador            |
| 25  | 944054    | 1   | Rivet       | rivet          | Niet              | rebite             | remache            |
| 26  | 944968    | 1   | Tube        | tube           | Rohr              | tubo               | tubo               |
| 27  | 944969    | 2   | Bracket     | support        | Winkel            | grampo             | grampa             |
| 28  | 946163    | 1   | Washer      | rondelle       | Scheibe           | arruela            | arandela           |
| 29  | 966349    | 1   | Screw       | vis            | Schraube          | parafuso           | tornillo           |
| 30  | 1902581   | 1   | Rod         | tige           | Stange            | varão              | varilla            |
| 31  | 1902585   | 1   | Cable       | câble          | Kabel             | cabo               | cable              |
| 32  | 1902586   | 1   | Cable assy  | ens câble      | Kabel vollst      | conjunto do cabo   | conjunto de cable  |
| 33  | 1902607   | 1   | Pivot       | pivot          | Zapfen            | perno              | muón               |
| 34  | 1C000916  | 4   | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |
| 35  | 1F000312  | 1   | Pin         | goupille       | Stift             | pino               | pasador            |
| 36  | 1F000316  | 5   | Pin         | goupille       | Stift             | pino               | pasador            |
| 37  | 2C000612  | 6   | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |
| 38  | 4E000006  | 6   | Lockwasher  | rondelle frein | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 39  | 4E000009  | 4   | Lockwasher  | rondelle frein | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 40  | 4F006106  | 3   | Pin         | goupille       | Stift             | pino               | pasador            |
| 41  | 10H000025 | 1   | Fitting     | ajustage       | Verbindung        | ajuste             | accesorio          |
| 42  | 17C000536 | 2   | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |
| 43  | 17D000002 | 2   | Nut         | écrou          | Mutter            | porca              | tuerca             |
| 44  | 43D000006 | 2   | Nut         | écrou          | Mutter            | porca              | tuerca             |
| 45  | 18C001248 | 2   | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |
| 46  | 25E000015 | 1   | Washer      | rondelle       | Scheibe           | arruela            | arandela           |

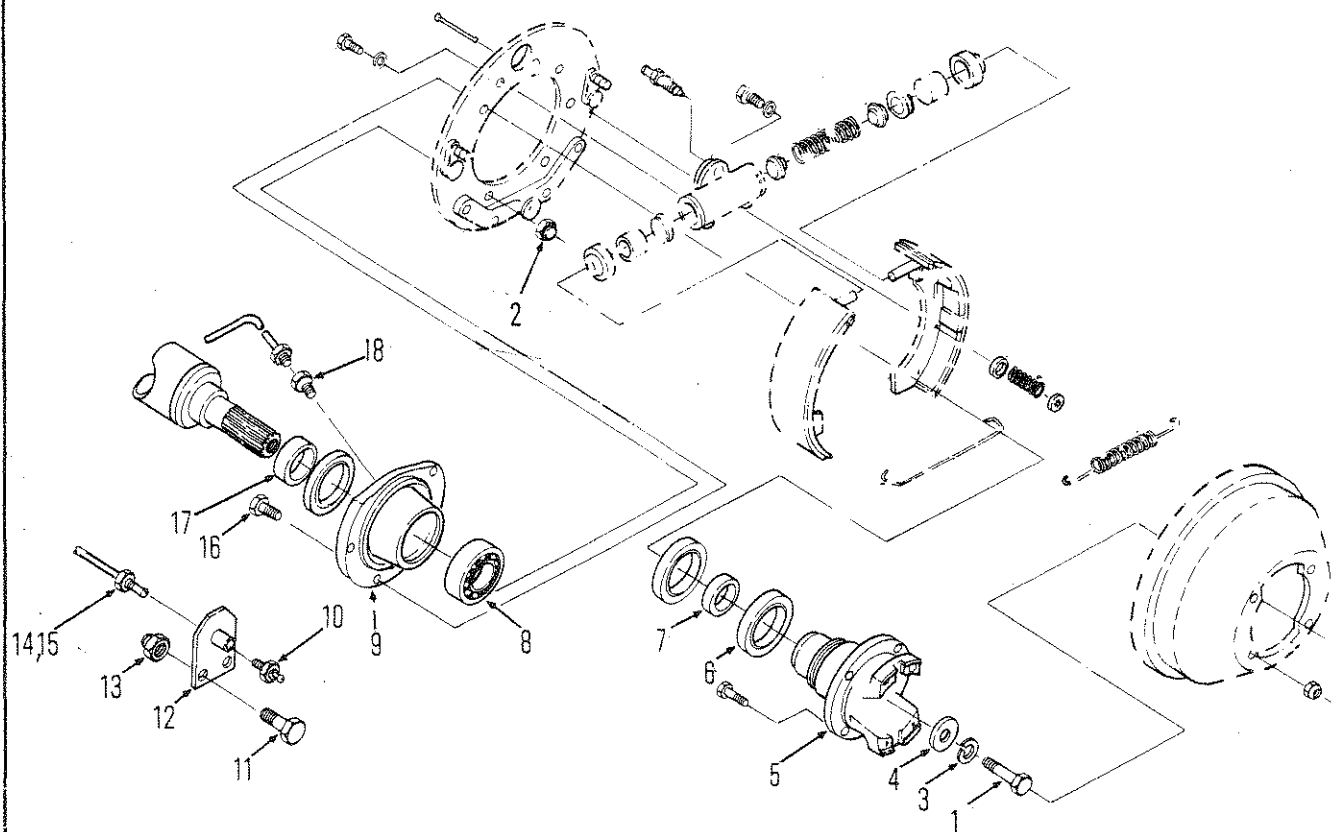
<sup>1</sup> Inc 4, 8⇒14, 21, 30, 33, 34, 36, 39, 44

<sup>2</sup> Inc 7, 15, 20, 22⇒24, 26⇒29, 46

<sup>3</sup> Inc 11

<sup>4</sup> Inc 10, 12, 21, 44

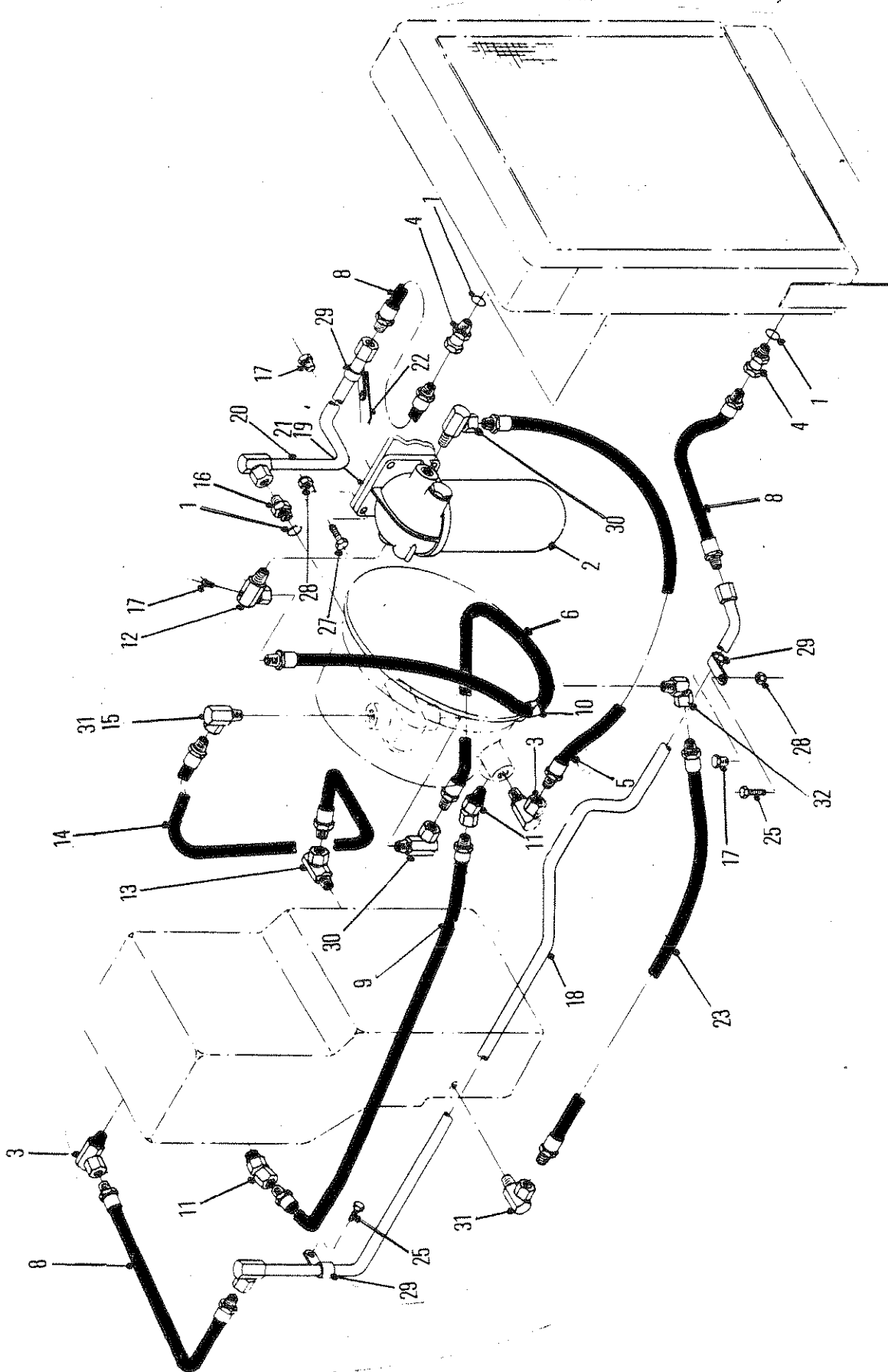
<sup>5</sup> Inc 12, 21 & 44



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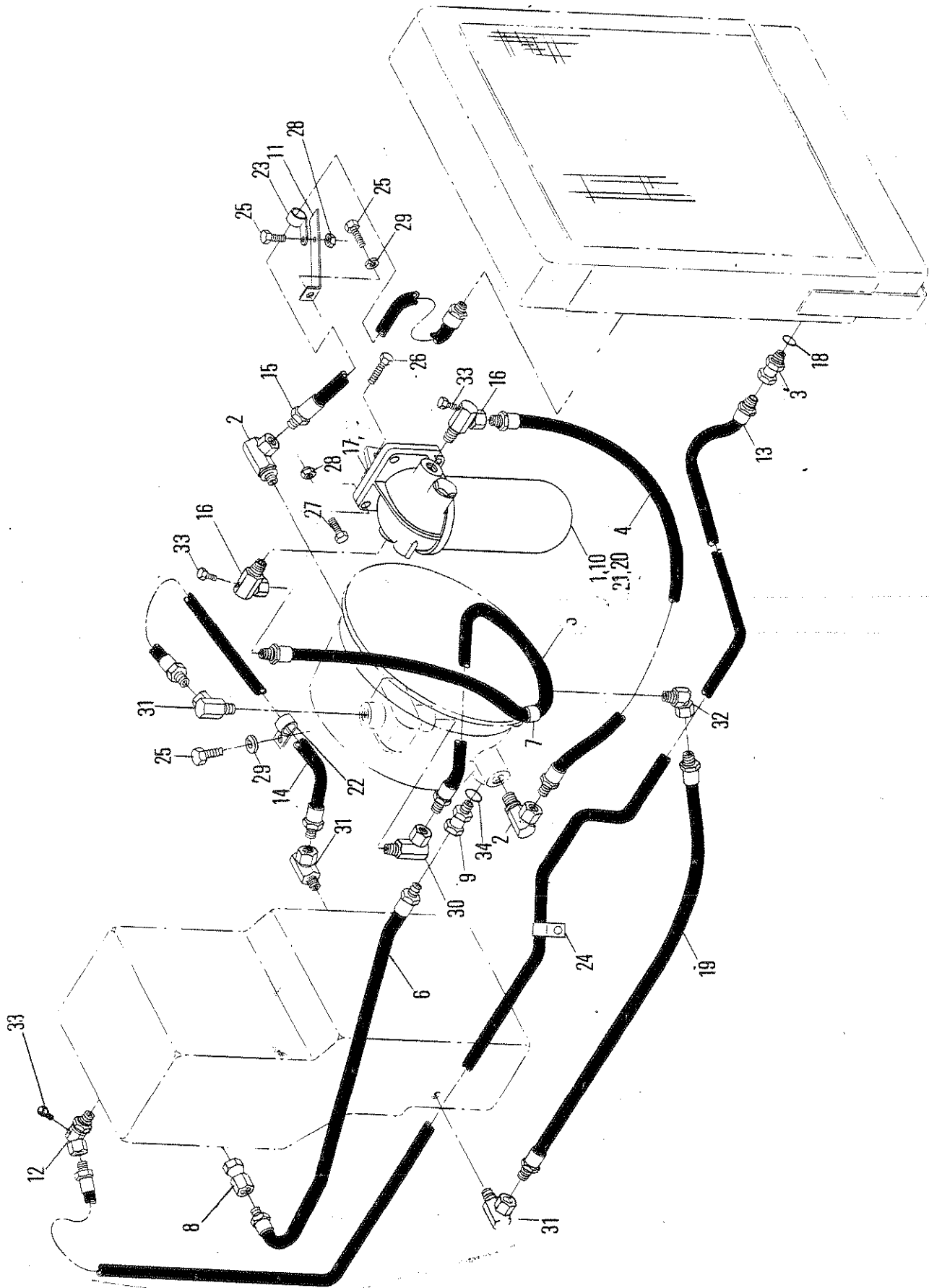
**BRAKE-PILLOW BLOCK & MOUNTING**  
**FREIN-BLOC AMORTISSEUR ET FIXATION**  
**BREMSE-LAGERBOCK UND MONTAGETEILE**  
**FREIO-COXIM DE MANCAL E SUPORTE**  
**FRENOS-SOPORTE Y MONTURA**

| No. | Part No.   | Qty | Description  | Description      | Benennung         | Descrição          | Descripción        |
|-----|------------|-----|--------------|------------------|-------------------|--------------------|--------------------|
| 1   | 18C001436  | 1   | Bolt         | boulon           | Bolzen            | parafuso           | bulón              |
| 2   | 17D000004  | 6   | Nut          | écrou            | Mutter            | porca              | tuerca             |
| 3   | 24E000014  | 1   | Lockwasher   | rondelle frein   | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 4   | 1900338    | 1   | Flatwasher   | rondelle plate   | Unterlegscheibe   | arruela chata      | arandela plana     |
| 5   | 1900065    | 1   | Flange       | bride            | Flansch           | flange             | brida              |
| 6   | 1901398    | 3   | Seal         | joint étanchéité | Dichtung          | vedador            | sello              |
| 7   | 1913522    | 1   | Spacer       | entretoise       | Distanzteil       | espaçador          | espaciador         |
| 8   | 1900177    | 1   | Bearing      | palier           | Lager             | mancal             | cojinete           |
| 9   | 1901399    | 1   | Pillow block | bloc coussin     | Lagerbock         | bloco de apoio     | caja de chumacera  |
| 10  | 10H000025  | 11  | Fitting      | ajustage         | Verbindung        | ajuste             | accesorio          |
| 11  | 18C000620  | 2   | Bolt         | boulon           | Bolzen            | parafuso           | bulón              |
| 12  | 1900572    | 1   | Bracket      | support          | Winkel            | grampo             | grampa             |
| 13  | 18D000006  | 2   | Nut          | écrou            | Mutter            | porca              | tuerca             |
| 14  | 1900538    | 1   | Line         | ligne            | Leitung           | linha              | línea              |
| 15  | 1914817    | 1   | Line         | ligne            | Leitung           | linha              | línea              |
| 16  | 1901461    | 6   | Bolt         | boulon           | Bolzen            | parafuso           | bulón              |
| 17  | 1913562    | 1   | Collar       | collier          | Bund              | colar              | collar             |
| 18  | ±59F000003 | -   | Connector    | raccord          | Verbindungsstück  | ligador            | conector           |



**HYDRAULIC SYSTEM, TRANSMISSION & TORQUE CONVERTER**  
**SYSTÈME HYDRAULIQUE, TRANSMISSION & CONVERTISSEUR**  
**HYDRAULIKANLAGE GETRIEBE & DREHMOMENTWANDLER**  
**SISTEMA HIDRÁULICO, TRANSMISSÃO & CONVERSOR DE TORQUE**  
**SISTEMA HIDRÁULICO, TRANSMISIÓN & CONVERTIDOR DE PAR**

| No. | Part No.   | Qty | Description   | Description        | Benennung         | Descrição          | Descripción        |
|-----|------------|-----|---------------|--------------------|-------------------|--------------------|--------------------|
| A   | 215502     | 1   | Cartridge kit | ensemble cartouche | Patronensatz      | conj cartucho      | estuche cartucho   |
| 1   | 91F000008  | 3   | O-ring        | joint torique      | O Ring            | anel-O             | anillo-O           |
| 2   | 215508     | 1   | Filter        | filtre             | filter            | filtro             | filtro             |
| 3   | 526676     | 2   | Adapter       | adaptateur         | Zwischenstück     | adaptador          | adaptador          |
| 4   | 533311     | 2   | Connector     | raccord            | Verbindungsstück  | ligador            | conector           |
| 5   | 536792     | 1   | Hose          | tuyau flexible     | Schlauch          | mangueira          | manguera           |
| 6   | 538090     | 1   | Hose          | tuyau flexible     | Schlauch          | mangueira          | manguera           |
| 7   | †544594    | 1   | Hose          | tuyau flexible     | Schlauch          | mangueira          | manguera           |
| 8   | 546803     | 3   | Hose RH       | tuyau flexible D   | Schlauch R        | mangueira LD       | manguera LD        |
| 9   | 546842     | 1   | Hose          | tuyau flexible     | Schlauch          | mangueira          | manguera           |
| 10  | 551888     | 1   | Clip          | attache            | Schelle           | braçadeira         | abrazadera         |
| 11  | 574290     | 2   | Adapter       | adaptateur         | Zwischenstück     | adaptador          | adaptador          |
| 12  | 593447     | 1   | Adapter       | adaptateur         | Zwischenstück     | adaptador          | adaptador          |
| 13  | 37F000006  | 1   | Adapter       | adaptateur         | Zwischenstück     | adaptador          | adaptador          |
| 14  | 743754     | 1   | Hose          | tuyau flexible     | Schlauch          | mangueira          | manguera           |
| 15  | 1900145    | 1   | Adapter       | adaptateur         | Zwischenstück     | adaptador          | adaptador          |
| 16  | 1900453    | 1   | Connector     | raccord            | Verbindungsstück  | ligador            | conector           |
| 17  | 40K000004  | 3   | Plug          | bouchon            | Stopfen           | bujão              | tapón              |
| 18  | 1900456    | 1   | Tube RH       | tube CD            | Rohr R            | tubo LD            | tubo LD            |
| 19  | 1900471    | 1   | Mount         | support            | Befestigung       | apoio              | montura            |
| 20  | 1900477    | 1   | Tube          | tube               | Rohr              | tubo               | tubo               |
| 21  | 1900578    | 1   | Mount         | support            | Befestigung       | apoio              | montura            |
| 22  | 1900603    | 1   | Bracket       | support            | Winkel            | grampo             | grampa             |
| 23  | 1916963    | 1   | Hose          | tuyau flexible     | Schlauch          | mangueira          | manguera           |
| 24  | †4E0000006 | 1   | Lockwasher    | rondelle frein     | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 25  | 17C000614  | 4   | Bolt          | boulon             | Bolzen            | parafuso           | bulón              |
| 26  | †17C000620 | 2   | Bolt          | boulon             | Bolzen            | parafuso           | bulón              |
| 27  | 17C000624  | 4   | Bolt          | boulon             | Bolzen            | parafuso           | bulón              |
| 28  | 17D000003  | 6   | Nut           | écrou              | Mutter            | porca              | tuerca             |
| 29  | 30H000028  | 3   | Clip          | attache            | Schelle           | braçadeira         | abrazadera         |
| 30  | 31F000005  | 2   | Adapter       | adaptateur         | Zwischenstück     | adaptador          | adaptador          |
| 31  | 31F000006  | 2   | Adapter       | adaptateur         | Zwischenstück     | adaptador          | adaptador          |
| 32  | 33F000006  | 1   | Adapter       | adaptateur         | Zwischenstück     | adaptador          | adaptador          |

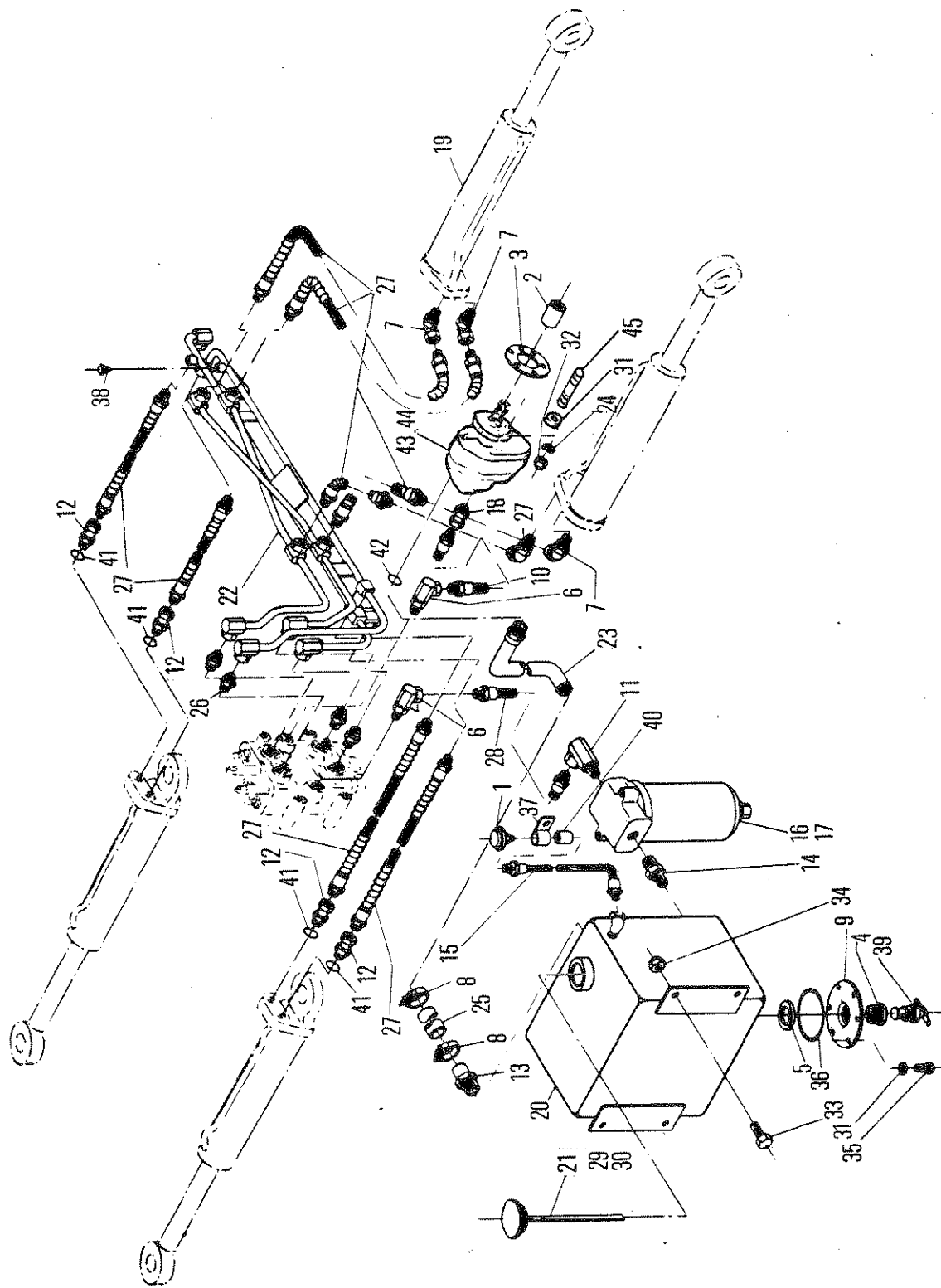


## HYDRAULIC SYSTEM, TRANSMISSION & TORQUE CONVERTER SYSTÈME HYDRAULIQUE, TRANSMISSION & CONVERTISSEUR HYDRAULIKANLAGE GETRIEBE & DREHMOMENTWANDLER SISTEMA HIDRÁULICO, TRANSMISSÃO & CONVERSOR DE TORQUE SISTEMA HIDRÁULICO, TRANSMISIÓN & CONVERTIDOR DE PAR

| No. | Part No.  | Qty | Description   | Description        | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|---------------|--------------------|-------------------|--------------------|--------------------|
| A   | †215502   | 1   | Cartridge kit | ensemble cartouche | Patronensatz      | conj cartucho      | estuche cartucho   |
| 1   | 1992218   | 1   | Bolt          | boulon             | Bolzen            | parafuso           | bulón              |
| 2   | 526676    | 2   | Adapter LH    | adaptateur G       | Zwischenstück L   | adaptador LE       | adaptador LI       |
| 3   | 533311    | 2   | Connector     | raccord            | Verbindungsstück  | ligador            | conector           |
| 4   | 536792    | 1   | Hose          | tuyau flexible     | Schlauch          | mangueira          | manguera           |
| 5   | 538090    | 1   | Hose          | tuyau flexible     | Schlauch          | mangueira          | manguera           |
| 6   | 546842    | 1   | Hose          | tuyau flexible     | Schlauch          | mangueira          | manguera           |
| 7   | 551888    | 1   | Clip          | attache            | Schelle           | braçadeira         | abrazadera         |
| 8   | 574290    | 1   | Adapter       | adaptateur         | Zwischenstück     | adaptador          | adaptador          |
| 9   | 690279    | 1   | Adapter       | adaptateur         | Zwischenstück     | adaptador          | adaptador          |
| 10  | 21533614  | 1   | Filter        | filtre             | filter            | filtro             | filtro             |
| 11  | 1900603   | 1   | Bracket LH    | support CG         | Winkel L          | grampo LE          | grampa LD          |
| 12  | 1901460   | 1   | Adapter RH    | adaptateur D       | Zwischenstück R   | adaptador LD       | adaptador LD       |
| 13  | 1901494   | 1   | Hose RH       | tuyau flexible D   | Schlauch R        | mangueira LD       | manguera LD        |
| 14  | 1901495   | 1   | Hose          | tuyau flexible     | Schlauch          | mangueira          | manguera           |
| 15  | 1902871   | 1   | Hose LH       | tuyau flexible G   | Schlauch L        | mangueira LE       | manguera LI        |
| 16  | 1908704   | 2   | Adapter       | adaptateur         | Zwischenstück     | adaptador          | adaptador          |
| 17  | 1908705   | 1   | Mount         | support            | Befestigung       | apoio              | montura            |
| 18  | 91F000008 | 2   | O-ring        | joint torique      | O Ring            | anel-O             | anillo-O           |
| 19  | 1916963   | 1   | Hose          | tuyau flexible     | Schlauch          | mangueira          | manguera           |
| 20  | †6191839  | 1   | Head          | culasse            | Kopf              | cabeça             | cabeza             |
| 21  | †6191841  | 1   | Shell         | botier             | Gehuse            | carcaça            | carcasa            |
| 22  | 6H0000028 | 1   | Clip          | attache            | Schelle           | braçadeira         | abrazadera         |
| 23  | 6H0000034 | 1   | Clip LH       | attache G          | Schelle L         | braçadeira LE      | abrazadera LI      |
| 24  | 6H0000042 | 1   | Clip RH       | attache D          | Schelle R         | braçadeira LD      | abrazadera LD      |
| 25  | 17C000614 | 3   | Bolt          | boulon             | Bolzen            | parafuso           | bulón              |
| 26  | 17C000620 | 2   | Bolt          | boulon             | Bolzen            | parafuso           | bulón              |
| 27  | 17C000628 | 4   | Bolt          | boulon             | Bolzen            | parafuso           | bulón              |
| 28  | 17D000003 | 5   | Nut           | écrou              | Mutter            | porca              | tuerca             |
| 29  | 24E000006 | 2   | Lockwasher    | rondelle frein     | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 30  | 31F000005 | 1   | Adapter       | adaptateur         | Zwischenstück     | adaptador          | adaptador          |
| 31  | 31F000006 | 3   | Adapter       | adaptateur         | Zwischenstück     | adaptador          | adaptador          |
| 32  | 33F000006 | 1   | Adapter       | adaptateur         | Zwischenstück     | adaptador          | adaptador          |
| 33  | 40K000004 | 3   | Plug          | bouchon            | Stopfen           | bujão              | tapón              |
| 34  | 91F000006 | 1   | O-ring        | joint torique      | O Ring            | anel-O             | anillo-O           |

1 Ref RSG 165A

2 Inc 1, 20 & 21

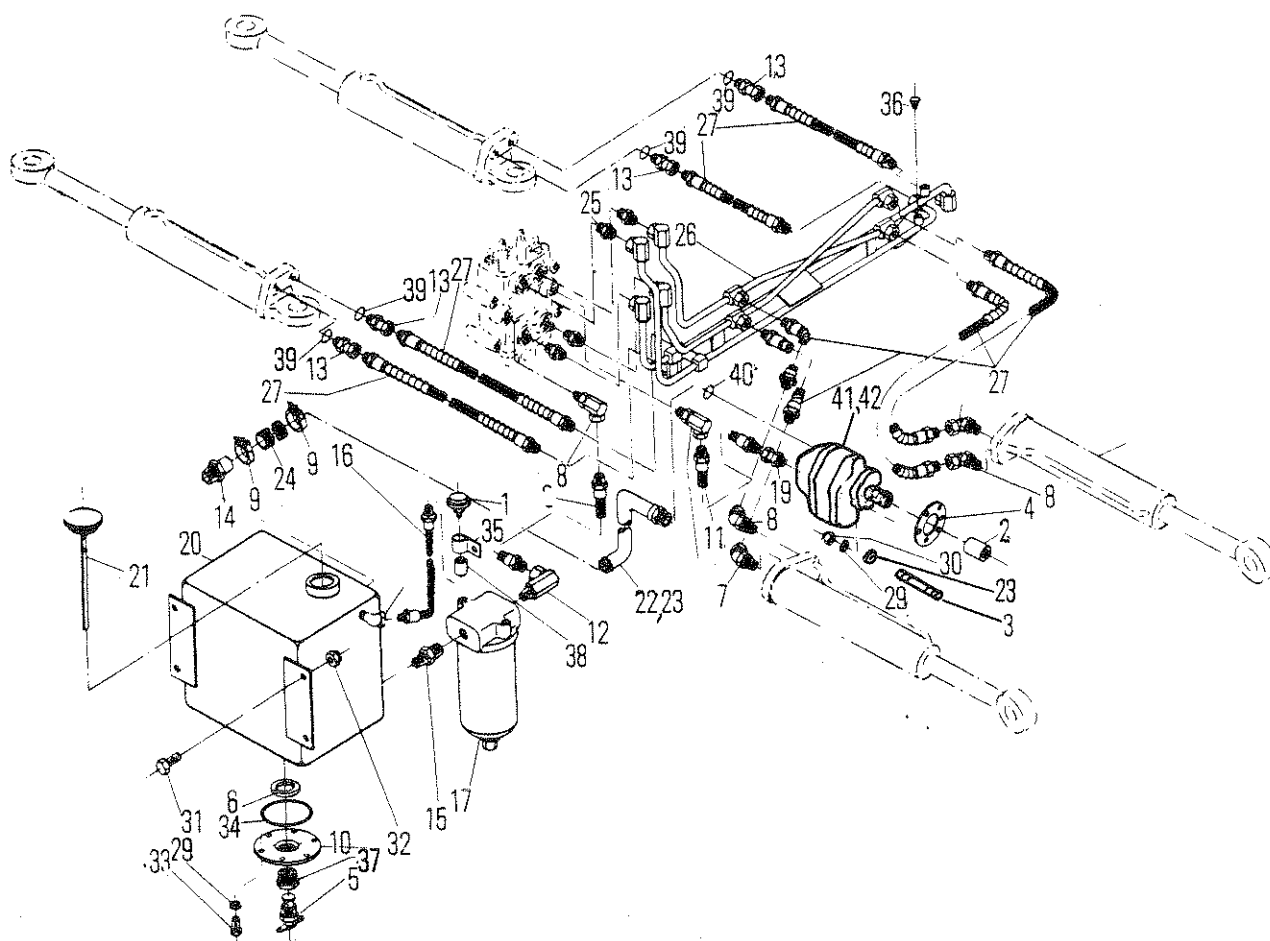


**STEER & BLADE HYDRAULICS**  
**SYSTÈME HYDRAULIQUE DE DIRECTION & DE PALE**  
**LENK- & SCHILDHYDRAULIK**  
**SISTEMA HIDRÁULICO DA DIREÇÃO & DA LÂMINA**  
**SISTEMA HIDRAULICO DE DIRECCION & DE LAMINA**

| No. | Part No.  | Qty | Description   | Description           | Benennung         | Descrição          | Descripción         |
|-----|-----------|-----|---------------|-----------------------|-------------------|--------------------|---------------------|
| 1   | 211433    | 1   | Breather      | reniflard             | Entlüfter         | respiradouro       | respiradero         |
| 2   | 214962    | 1   | Adapter       | adaptateur            | Zwischenstück     | adaptador          | adaptador           |
| 3   | 235961    | 1   | Gasket        | garniture             | Dichtung          | gaxeta             | empaquetadura       |
| 4   | 356622    | 1   | Bushing       | chemise               | Buchse            | bucha              | buje                |
| 5   | 525293    | 1   | Magnet        | aimant                | Magnet            | imã                | ímán                |
| 6   | 526676    | 2   | Adapter       | adaptateur            | Zwischenstück     | adaptador          | adaptador           |
| 7   | 535625    | 4   | Adapter       | adaptateur            | Zwischenstück     | adaptador          | adaptador           |
| 8   | 42H000028 | 2   | Clamp         | pince                 | Schelle           | braçadeira         | abrazadera          |
| 9   | 587613    | 1   | Cover         | couvercle             | Deckel            | tampa              | tapa                |
| 10  | 616533    | 1   | Hose          | tuyau flexible        | Schlauch          | mangueira          | manguera            |
| 11  | 633332    | 1   | Adapter       | adaptateur            | Zwischenstück     | adaptador          | adaptador           |
| 12  | 661564    | 4   | Adapter       | adaptateur            | Zwischenstück     | adaptador          | adaptador           |
| 13  | 667291    | 1   | Nipple        | raccord               | Nippel            | niple              | niple               |
| 14  | 675748    | 1   | Nipple        | raccord               | Nippel            | niple              | niple               |
| 15  | 784509    | 1   | Hose          | tuyau flexible        | Schlauch          | mangueira          | manguera            |
| 16  | 789644    | 1   | Filter        | filtre                | filter            | filtro             | filtro              |
| 17  | †886351   | 1   | Cartridge kit | ensemble cartouche    | Patronensatz      | conj cartucho      | estuche cartucho    |
| 18  | 1520566   | 1   | Connector     | raccord               | Verbindungsstück  | ligador            | conector            |
| 19  | ○1900220  | 2   | Cylinder      | cylindre              | Zylinder          | cilindro           | cilindro esclavo    |
| 20  | 1900423   | 1   | Tank          | réservoir             | Tank              | tanque             | tanque              |
| 21  | 1900427   | 1   | Cap           | chapeau               | Kappe             | tampa              | tapa                |
| 22  | 1900436   | 1   | Tube assy     | assemblage de tube    | Rohreinheit       | conjunto de tubos  | conjunto del tubo   |
| 23  | 1900563   | 1   | Tube          | tube                  | Rohr              | tubo               | tubo                |
| 24  | 24E000006 | 6   | Lockwasher    | rondelle frein        | Sicherungsscheibe | arruela de pressão | arandela seguridad  |
| 25  | 1900653   | 1   | Hose          | tuyau flexible        | Schlauch          | mangueira          | manguera            |
| 26  | 1900769   | 4   | Connector     | raccord               | Verbindungsstück  | ligador            | conector            |
| 27  | 1917340   | 8   | Hose          | tuyau flexible        | Schlauch          | mangueira          | manguera            |
| 28  | 1918954   | 1   | Hose          | tuyau flexible        | Schlauch          | mangueira          | manguera            |
| 29  | 1990408   | 1   | Gasket        | garniture             | Dichtung          | gaxeta             | empaquetadura       |
| 30  | 1990428   | 1   | Gasket        | garniture             | Dichtung          | gaxeta             | empaquetadura       |
| 31  | 4E000006  | 12  | Lockwasher    | rondelle frein        | Sicherungsscheibe | arruela de pressão | arandela seguridad  |
| 32  | 8D000006  | 6   | Nut           | écrou                 | Mutter            | porca              | tuerca              |
| 33  | 17C001028 | 4   | Bolt          | boulon                | Bolzen            | parafuso           | bulón               |
| 34  | 17D000009 | 4   | Nut           | écrou                 | Mutter            | porca              | tuerca              |
| 35  | 18C000612 | 6   | Bolt          | boulon                | Bolzen            | parafuso           | bulón               |
| 36  | 25K040428 | 1   | O-ring        | joint torique         | O Ring            | anel-O             | anillo-O            |
| 37  | 30H000046 | 1   | Clip          | attache               | Schelle           | braçadeira         | abrazadera          |
| 38  | 40K000004 | 1   | Plug          | bouchon               | Stopfen           | bujão              | tapón               |
| 39  | 72F000004 | 1   | Drain cock    | robinet vidange       | Abflusshahn       | torneira purga     | grifo purga         |
| 40  | 75F000003 | 1   | Coupling      | accouplement          | Kupplung          | acoplamento        | acople              |
| 41  | 91F000006 | 4   | O-ring        | joint torique         | O Ring            | anel-O             | anillo-O            |
| 42  | 91F000010 | 1   | O-ring        | joint torique         | O Ring            | anel-O             | anillo-O            |
| 43  | 1-----    | 1   | Pump          | pompe                 | Pumpe             | bomba              | bomba               |
| 44  | 946372    | 1   | Repair Kit    | trousse de réparation | Reparatursatz     | conjunto de reparo | juego de reparación |
| 45  | 207647    | 6   | Stud          | goujon                | Stift             | prisioneiro        | espárrago           |

† Ref S.B. Group 913, No.013, 9/86

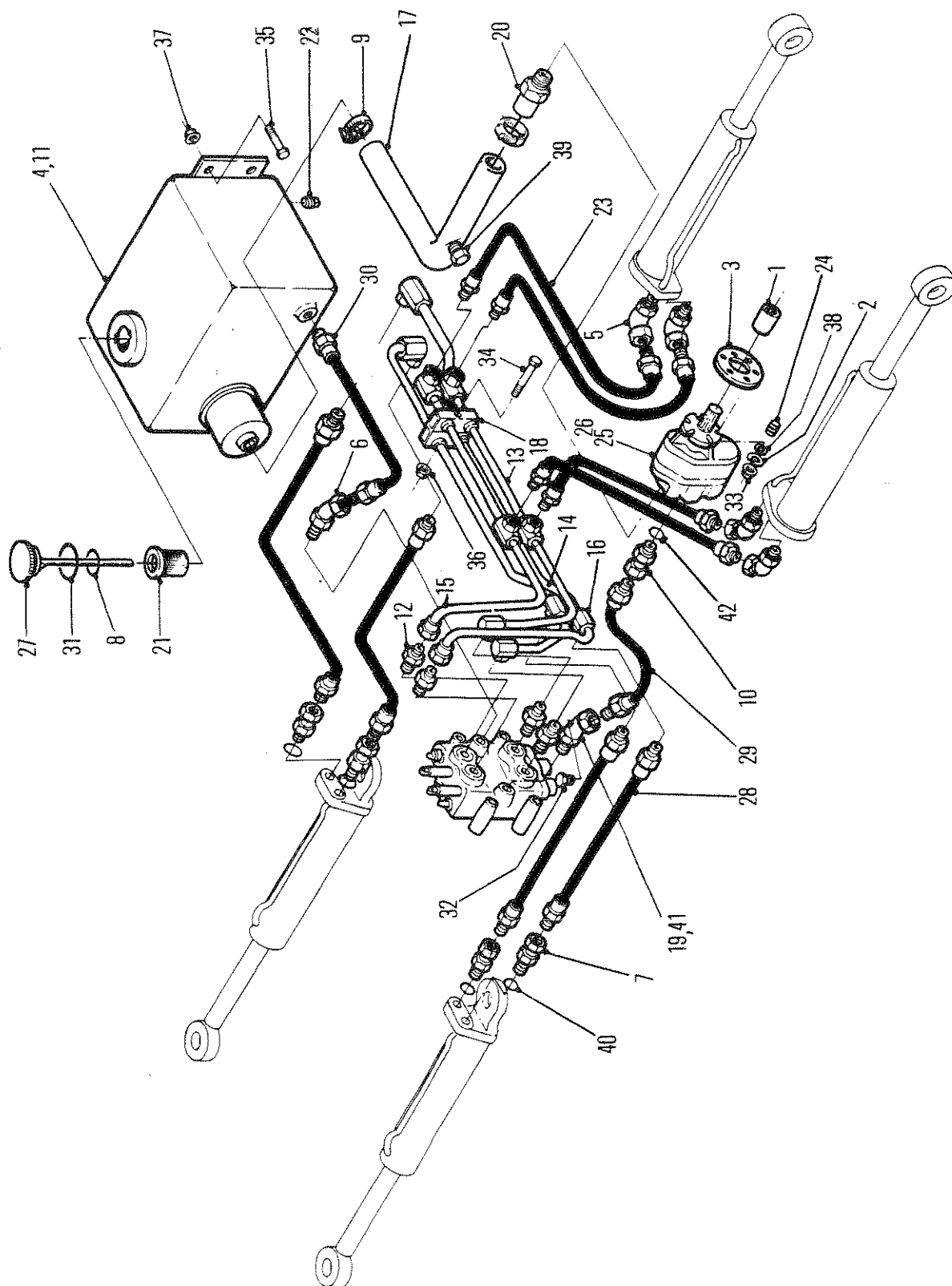
□ 666



**STEER & BLADE HYDRAULICS**  
**SYSTÈME HYDRAULIQUE DE DIRECTION & DE PALE**  
**LENK- & SCHILDHYDRAULIK**  
**SISTEMA HIDRÁULICO DA DIREÇÃO & DA LÂMINA**  
**SISTEMA HIDRAULICO DE DIRECCION & DE LAMINA**

| No. | Part No.  | Qty | Description   | Description           | Benennung         | Descrição          | Descripción         |
|-----|-----------|-----|---------------|-----------------------|-------------------|--------------------|---------------------|
| 1   | 211433    | 1   | Breather      | reniflard             | Entlüfter         | respiradouro       | respiradero         |
| 2   | 214962    | 1   | Adapter       | adaptateur            | Zwischenstück     | adaptador          | adaptador           |
| 3   | 207647    | 6   | Stud          | goujon                | Stift             | prisioneiro        | espárrago           |
| 4   | 235961    | 1   | Gasket        | garniture             | Dichtung          | gaxeta             | empaquetadura       |
| 5   | 356622    | 1   | Bushing       | chemise               | Buchse            | bucha              | buje                |
| 6   | 525293    | 1   | Magnet        | aimant                | Magnet            | ímã                | imán                |
| 7   | 526676    | 2   | Adapter       | adaptateur            | Zwischenstück     | adaptador          | adaptador           |
| 8   | 535625    | 4   | Adapter       | adaptateur            | Zwischenstück     | adaptador          | adaptador           |
| 9   | 42H000028 | 2   | Clamp         | pince                 | Schelle           | braçadeira         | abrazadera          |
| 10  | 587613    | 1   | Cover         | couvercle             | Deckel            | tampa              | tapa                |
| 11  | 616533    | 1   | Hose          | tuyau flexible        | Schlauch          | mangueira          | manguera            |
| 12  | 633332    | 1   | Adapter       | adaptateur            | Zwischenstück     | adaptador          | adaptador           |
| 13  | 661564    | 4   | Adapter       | adaptateur            | Zwischenstück     | adaptador          | adaptador           |
| 14  | 667291    | 1   | Nipple        | raccord               | Nippel            | niple              | niple               |
| 15  | 675748    | 1   | Nipple        | raccord               | Nippel            | niple              | niple               |
| 16  | 784509    | 1   | Hose          | tuyau flexible        | Schlauch          | mangueira          | manguera            |
| 17  | 789644    | 1   | Filter        | filtre                | filter            | filtro             | filtro              |
| 18  | 886351    | 1   | Cartridge kit | ensemble cartouche    | Patronensatz      | conj cartucho      | estuche cartucho    |
| 19  | 1520566   | 1   | Connector     | raccord               | Verbindungsstück  | ligador            | conector            |
| 20  | 1900423   | 1   | Tank          | réservoir             | Tank              | tanque             | tanque              |
| 21  | 1900427   | 1   | Cap           | chapeau               | Kappe             | tampa              | tapa                |
| 22  | 1900563   | 1   | Tube          | tube                  | Rohr              | tubo               | tubo                |
| 23  | 24E000006 | 6   | Lockwasher    | rondelle frein        | Sicherungsscheibe | arruela de pressão | arandela seguridad  |
| 24  | 1900653   | 1   | Hose          | tuyau flexible        | Schlauch          | mangueira          | manguera            |
| 25  | 1900769   | 4   | Connector     | raccord               | Verbindungsstück  | ligador            | conector            |
| 26  | 1900807   | 1   | Tube assy     | assemblage de tube    | Rohreinheit       | conjunto de tubos  | conjunto del tubo   |
| 27  | 1917340   | 8   | Hose          | tuyau flexible        | Schlauch          | mangueira          | manguera            |
| 28  | 1918954   | 1   | Hose          | tuyau flexible        | Schlauch          | mangueira          | manguera            |
| 29  | 4E000006  | 12  | Lockwasher    | rondelle frein        | Sicherungsscheibe | arruela de pressão | arandela seguridad  |
| 30  | 8D000006  | 6   | Nut           | écrou                 | Mutter            | porca              | tuerca              |
| 31  | 17C001028 | 4   | Bolt          | boulon                | Bolzen            | parafuso           | bulón               |
| 32  | 17D000009 | 4   | Nut           | écrou                 | Mutter            | porca              | tuerca              |
| 33  | 18C000612 | 6   | Bolt          | boulon                | Bolzen            | parafuso           | bulón               |
| 34  | 25K040428 | 1   | O-ring        | joint torique         | O Ring            | anel-O             | anillo-O            |
| 35  | 30H000046 | 1   | Clip          | attache               | Schelle           | braçadeira         | abrazadera          |
| 36  | 40K000004 | 2   | Plug          | bouchon               | Stopfen           | bujão              | tapón               |
| 37  | 72F000004 | 1   | Drain cock    | robinet vidange       | Abflusshahn       | torneira purga     | grifo purga         |
| 38  | 75F000003 | 1   | Coupling      | accouplement          | Kupplung          | acoplamento        | acople              |
| 39  | 91F000006 | 4   | O-ring        | joint torique         | O Ring            | anel-O             | anillo-O            |
| 40  | 91F000010 | 1   | O-ring        | joint torique         | O Ring            | anel-O             | anillo-O            |
| 41  | 1927428   | 1   | Pump assy     | ens pompe             | Pumpeinheit       | cj bomba           | cj bomba            |
| 42  | 946372    | 1   | Repair Kit    | trousse de réparation | Reparatursatz     | conjunto de reparo | juego de reparación |
| 43  | 24E000006 | 6   | Lockwasher    | rondelle frein        | Sicherungsscheibe | arruela de pressão | arandela seguridad  |

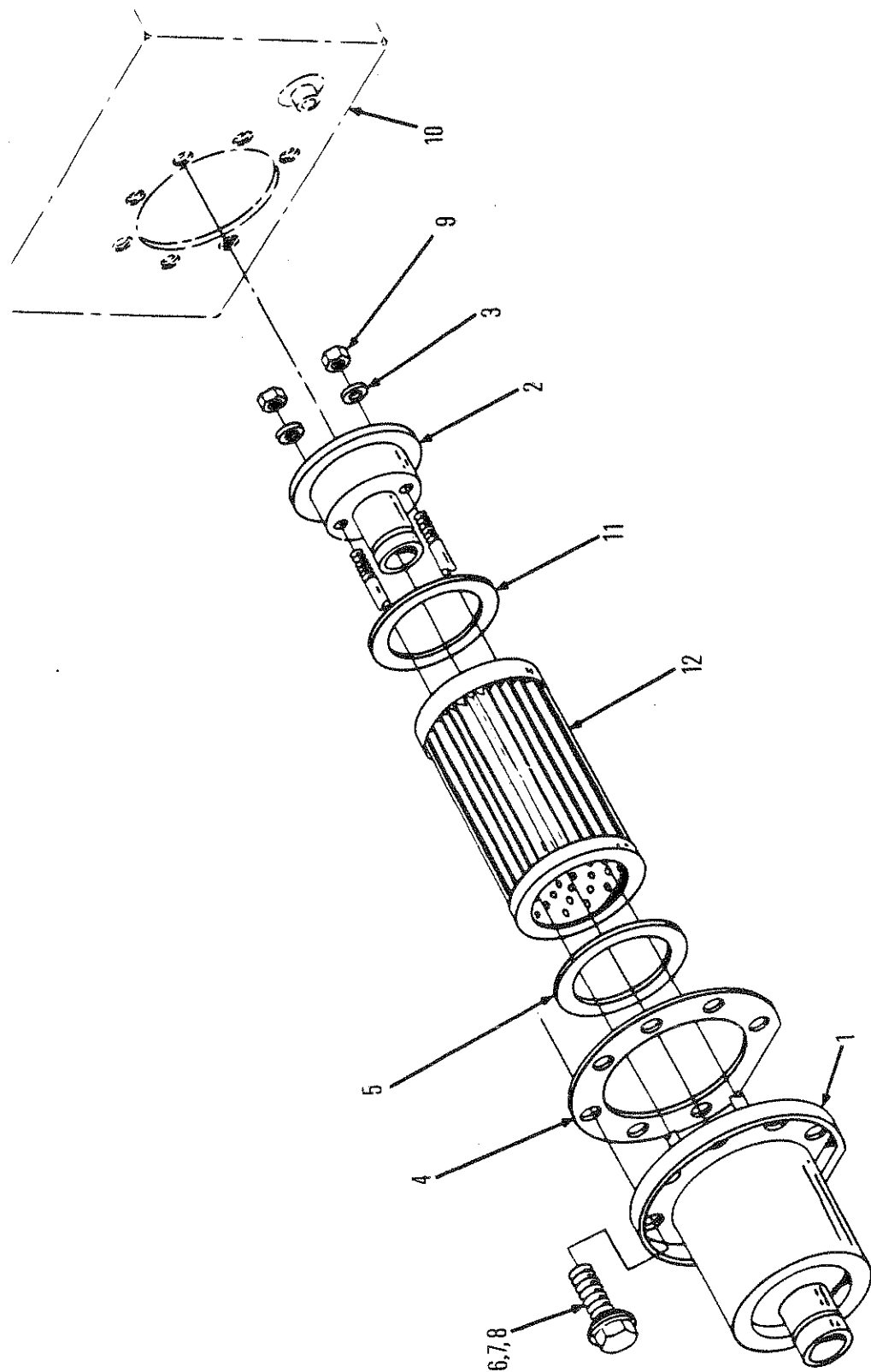
<sup>1</sup> Ref S.B. Group 913, No. 12, 9/86.



**STEER & BLADE HYDRAULICS**  
**SYSTÈME HYDRAULIQUE DE DIRECTION & DE PALE**  
**LENK- & SCHILDHYDRAULIK**  
**SISTEMA HIDRÁULICO DA DIREÇÃO & DA LÂMINA**  
**SISTEMA HIDRAULICO DE DIRECCION & DE LAMINA**

| No. | Part No.  | Qty | Description    | Description         | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|----------------|---------------------|-------------------|--------------------|--------------------|
| 1   | 214962    | 1   | Adapter        | adaptateur          | Zwischenstück     | adaptador          | adaptador          |
| 2   | 4E000006  | 6   | Washer         | rondelle            | Scheibe           | arruela            | arandela           |
| 3   | 235961    | 1   | Gasket         | garniture           | Dichtung          | gaxeta             | empaquetadura      |
| 4   | 525293    | 1   | Magnet         | aimant              | Magnet            | ímã                | ímán               |
| 5   | 535625    | 4   | Adapter        | adaptateur          | Zwischenstück     | adaptador          | adaptador          |
| 6   | 583210    | 1   | Elbow          | coude               | Winkelrohr        | cotovêlo           | codo               |
| 7   | 661564    | 1   | Adapter        | adaptateur          | Zwischenstück     | adaptador          | adaptador          |
| 8   | 1990900   | 1   | Lever          | levier              | Hebel             | alavanca           | palanca            |
| 9   | 784663    | 2   | Clamp          | pince               | Schelle           | braçadeira         | abrazadera         |
| 10  | 1520566   | 1   | Adapter        | adaptateur          | Zwischenstück     | adaptador          | adaptador          |
| 11  | 1900128   | 1   | Tank           | réservoir           | Tank              | tanque             | tanque             |
| 12  | 1900769   | 4   | Connector      | raccord             | Verbindungsstück  | ligador            | conector           |
| 13  | 1901018   | 1   | Tube           | tube                | Rohr              | tubo               | tubo               |
| 14  | 1901019   | 1   | Tube           | tube                | Rohr              | tubo               | tubo               |
| 15  | 1901020   | 1   | Tube           | tube                | Rohr              | tubo               | tubo               |
| 16  | 1901021   | 1   | Tube           | tube                | Rohr              | tubo               | tubo               |
| 17  | 1901385   | 1   | Hose           | tuyau flexible      | Schlauch          | mangueira          | manguera           |
| 18  | 1901396   | 1   | Clamp assy     | pince ens           | Schelle vollst    | conj braçadeira    | conj abrazadera    |
| 19  | 1901460   | 4   | Elbow          | coude               | Winkelrohr        | cotovêlo           | codo               |
| 20  | 1901463   | 1   | Adapter        | adaptateur          | Zwischenstück     | adaptador          | adaptador          |
| 21  | 1901464   | 1   | Strainer       | tamis               | Sieb              | coador             | tamiz              |
| 22  | 40K000012 | 1   | Pipe plug      | obturateur tuyau    | Rohrstopfen       | bujão do cano      | tapón de cao       |
| 23  | 1531929   | 4   | Hose           | tuyau flexible      | Schlauch          | mangueira          | manguera           |
| 24  | 207647    | 6   | Stud           | goujon              | Stift             | prisioneiro        | espárrago          |
| 25  | 1-----    | 1   | Pump           | pompe               | Pumpe             | bomba              | bomba              |
| 26  | 91F000010 | 1   | O-ring         | joint torique       | O Ring            | anel-O             | anillo-O           |
| 27  | 1915756   | 1   | Cap & Dipstick | bouch et régl-jauge | Kapp & Tauchstab  | tampa e vareta     | tapa y var inm     |
| 28  | 1917340   | 4   | Hose           | tuyau flexible      | Schlauch          | mangueira          | manguera           |
| 29  | 1918954   | 2   | Hose           | tuyau flexible      | Schlauch          | mangueira          | manguera           |
| 30  | 1920995   | 1   | Hose           | tuyau flexible      | Schlauch          | mangueira          | manguera           |
| 31  | 1990901   | 1   | Gasket         | garniture           | Dichtung          | gaxeta             | empaquetadura      |
| 32  | 40K000004 | 1   | Plug           | bouchon             | Stopfen           | bujão              | tapón              |
| 33  | 8D000006  | 6   | Nut            | écrou               | Mutter            | porca              | tuerca             |
| 34  | 17C000544 | 1   | Bolt           | boulon              | Bolzen            | parafuso           | bulón              |
| 35  | 17C001024 | 4   | Bolt           | boulon              | Bolzen            | parafuso           | bulón              |
| 36  | 17D000002 | 1   | Nut            | écrou               | Mutter            | porca              | tuerca             |
| 37  | 17D000009 | 4   | Nut            | écrou               | Mutter            | porca              | tuerca             |
| 38  | 24E000006 | 6   | Lockwasher     | rondelle frein      | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 39  | 24K000007 | 1   | Plug           | bouchon             | Stopfen           | bujão              | tapón              |
| 40  | 91F000006 | 4   | O-ring         | joint torique       | O Ring            | anel-O             | anillo-O           |
| 41  | 91F000008 | 4   | O-ring         | joint torique       | O Ring            | anel-O             | anillo-O           |

1 Ref S.B.913, No.013, 9/86



## HYDRAULIC TANK FILTER ASSEMBLY ENSEMBLE FILTRE RÉSERVOIR HYDRAULIQUE HYDRAULIKTANKEINHEIT CONJUNTO DO TANQUE HIDRÁULICO CONJUNTO DEL TANQUE HIDRÁULICO

| No. | Part No.              | Qty | Description    | Description        | Benennung     | Descrição         | Descripción       |
|-----|-----------------------|-----|----------------|--------------------|---------------|-------------------|-------------------|
| A   | 1 <sup>3</sup> 798781 | 1   | Filter assy    | ens du filtre      | Filter vollst | conj do filtro    | conj de filtro    |
| B   | 2 <sup>3</sup> 888331 | -   | Cartridge kit  | ensemble cartouche | Patronensatz  | conj cartucho     | estuche cartucho  |
| 1   | 141675                | 1   | Cover          | couvercle          | Deckel        | tampa             | tapa              |
| 2   | 142062                | 1   | Valve          | soupape            | Ventil        | válvula           | válvula           |
| 3   | 791837                | 2   | Washer         | rondelle           | Scheibe       | arruela           | arandela          |
| 4   | 5 <sup>5</sup> -----  | 1   | Gasket         | garniture          | Dichtung      | gaxeta            | empaquetadura     |
| 5   | 5 <sup>5</sup> -----  | 1   | Gasket         | garniture          | Dichtung      | gaxeta            | empaquetadura     |
| 6   | †1917455              | 7   | Seal           | joint étanchéité   | Dichtung      | vedador           | sello             |
| 7   | †1917706              | 7   | Bolt           | boulon             | Bolzen        | parafuso          | bulón             |
| 8   | †1917707              | 7   | Bolt           | boulon             | Bolzen        | parafuso          | bulón             |
| 9   | 44D000004             | 2   | Nut            | écrou              | Mutter        | porca             | tuerca            |
| 10  | ○-----                | -   | Hydraulic tank | réservoir hydraul  | Hydrauliktank | tanque hidráulico | tanque hidráulico |
| 11  | 5 <sup>5</sup> -----  | 1   | Gasket         | garniture          | Dichtung      | gaxeta            | empaquetadura     |
| 12  | 5 <sup>5</sup> -----  | 1   | Element        | élément            | Element       | elemento          | elemento          |

<sup>1</sup> Inc 1 → 5,9,11 & 12

<sup>2</sup> Inc 3,4,5, 11 & 12

<sup>3</sup> 2 filters are required for model 668. Quantities listed are for 1 filter

<sup>3</sup> 2 filtres son nécessaires pour le modèle 668. Les quantités indiquées

<sup>3</sup> Zwei Filter werden für das Modell 668 benötigt. Die angeführten sind

<sup>3</sup> Exigem-se 2 filtros para o modelo 668. As quantidades indicadas são para 1 filtro

<sup>3</sup> Se necesitan 2 filtros para el modelo 668. Las cantidades enumeradas son para 1 filtro.

<sup>4</sup> Inc 6 & 8

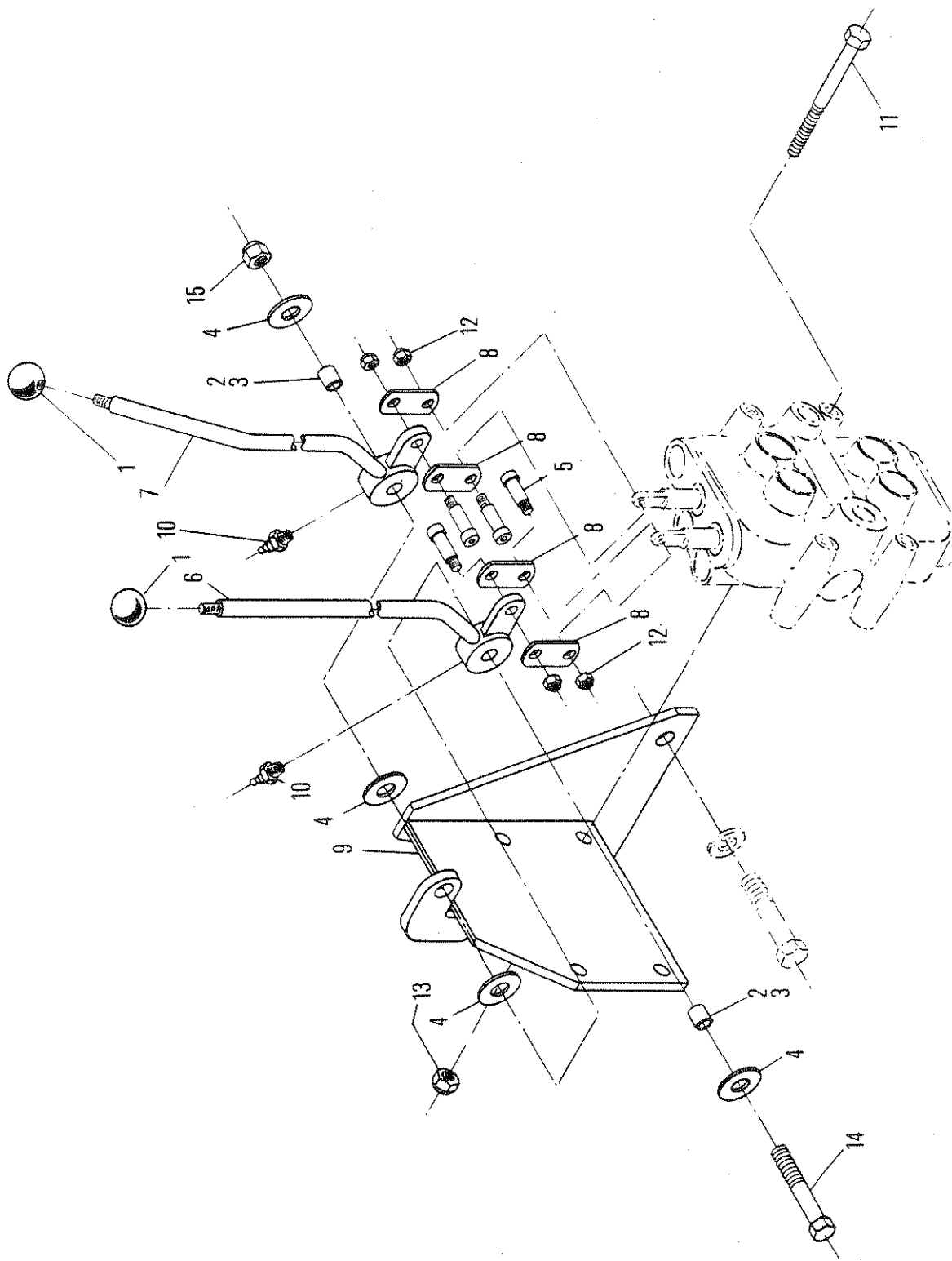
<sup>5</sup> See B

<sup>5</sup> Voir B

<sup>5</sup> Siehe B

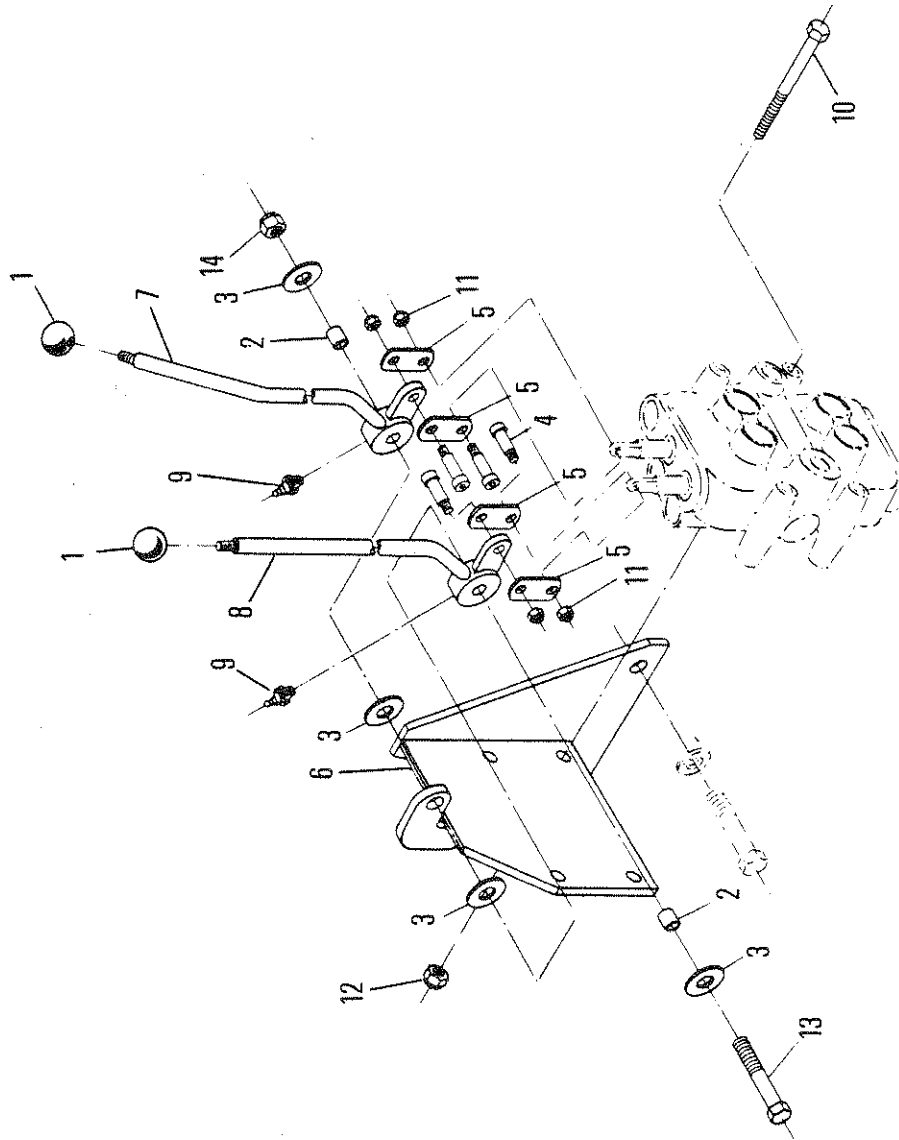
<sup>5</sup> Veja B

<sup>5</sup> Véase B



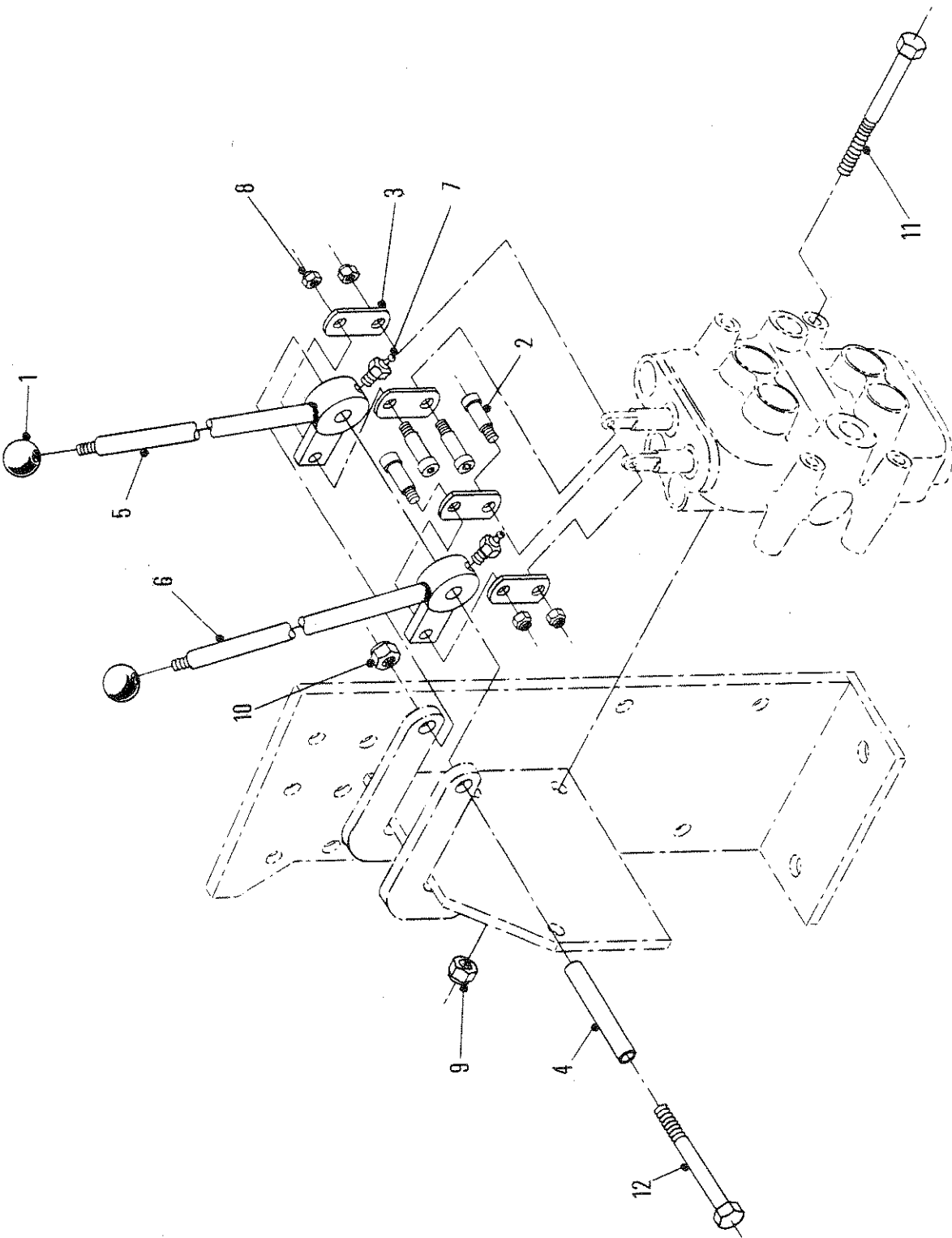
**STEER & BLADE CONTROLS**  
**CONTRÔLES DE GUIDAGE ET DE LAME**  
**LENK UND BLATTSTEUERUNG**  
**CONTRÔLES DE DIREÇÃO E LÂMINA**  
**MANDOS DE DIRECCIÓN Y CUCHILLAS**

| No. | Part No.  | Qty | Description | Description  | Benennung   | Descrição   | Descripción  |
|-----|-----------|-----|-------------|--------------|-------------|-------------|--------------|
| 1   | 509772    | 2   | Knob        | bouton       | Knopf       | manipula    | botón        |
| 2   | 585596    | 2   | Sleeve      | manchon      | Muffe       | luva        | manguito     |
| 3   | 585597    | 2   | Bushing     | chemise      | Buchse      | bucha       | buje         |
| 4   | 616795    | 4   | Spacer      | entretoise   | Distanzteil | espaçador   | espaciador   |
| 5   | 1304040   | 4   | Bolt        | boulon       | Bolzen      | parafuso    | bulón        |
| 6   | 1900506   | 1   | Lever       | levier       | Hebel       | alavanca    | palanca      |
| 7   | 1900507   | 1   | Lever       | levier       | Hebel       | alavanca    | palanca      |
| 8   | 1900510   | 4   | Link        | articulation | Gelenk      | articulação | articulación |
| 9   | 1900513   | 1   | Bracket     | support      | Winkel      | grampo      | grampa       |
| 10  | 10H000025 | 2   | Fitting     | ajustage     | Verbindung  | ajuste      | accesorio    |
| 11  | 17C000668 | 4   | Bolt        | boulon       | Bolzen      | parafuso    | bulón        |
| 12  | 17D000001 | 4   | Nut         | écrou        | Mutter      | porca       | tuerca       |
| 13  | 17D000003 | 4   | Nut         | écrou        | Mutter      | porca       | tuerca       |
| 14  | 18C000852 | 1   | Bolt        | boulon       | Bolzen      | parafuso    | bulón        |
| 15  | 18D000008 | 1   | Nut         | écrou        | Mutter      | porca       | tuerca       |



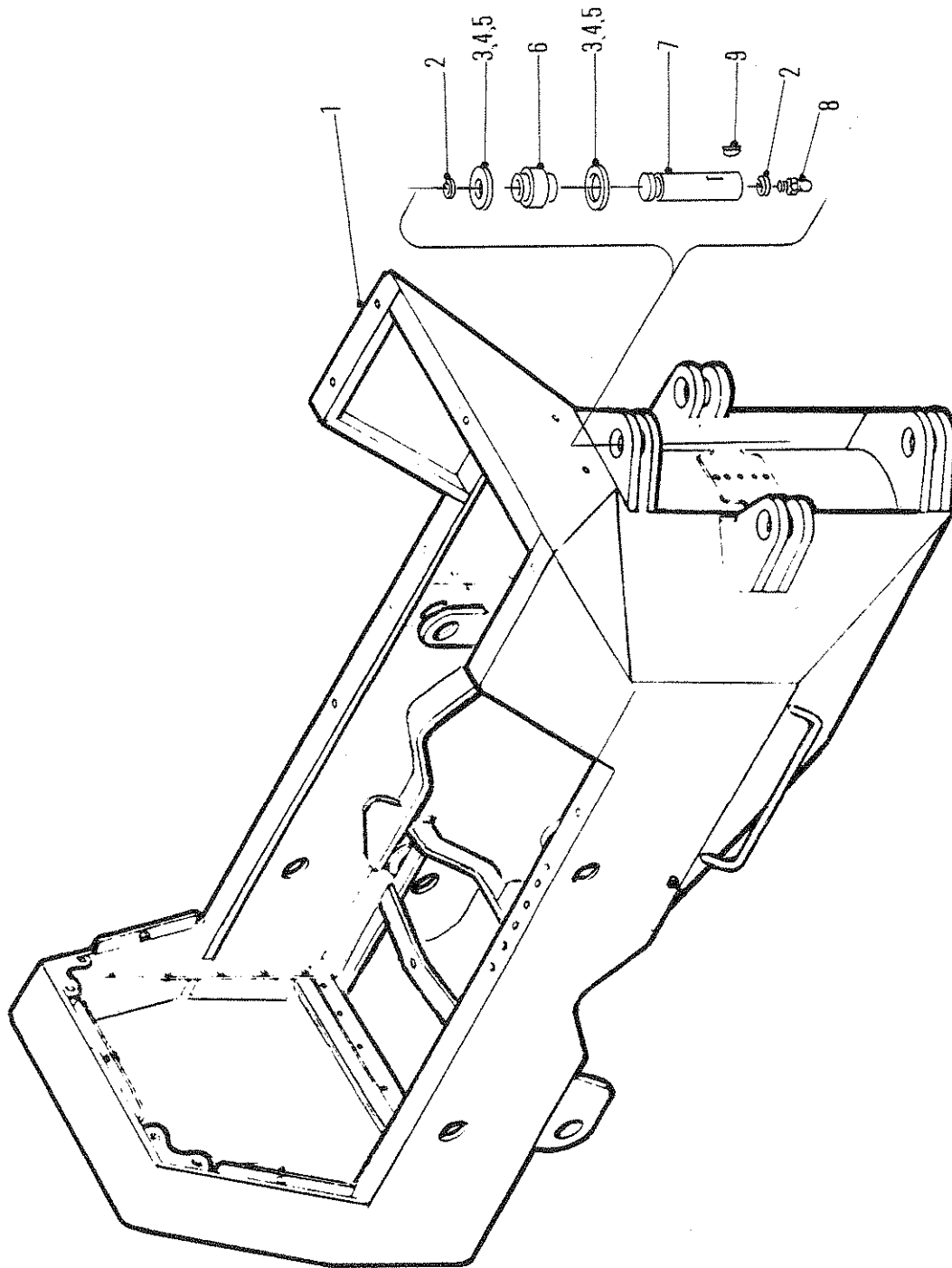
**STEER & BLADE CONTROLS**  
**CONTRÔLES DE GUIDAGE ET DE LAME**  
**LENK UND BLATTSTEUERUNG**  
**CONTRÔLES DE DIREÇÃO E LÂMINA**  
**MANDOS DE DIRECCIÓN Y CUCHILLAS**

| No. | Part No.  | Qty | Description | Description  | Benennung   | Descrição   | Descripción  |
|-----|-----------|-----|-------------|--------------|-------------|-------------|--------------|
| 1   | 509772    | 2   | Knob        | bouton       | Knopf       | manipula    | botón        |
| 2   | 585596    | 2   | Sleeve      | manchon      | Muffe       | luva        | manguito     |
| 3   | 616795    | 4   | Spacer      | entretoise   | Distanzteil | espaçador   | espaciador   |
| 4   | 1304040   | 4   | Bolt        | boulon       | Bolzen      | parafuso    | bulón        |
| 5   | 1900510   | 4   | Link        | articulation | Gelenk      | articulação | articulación |
| 6   | 1900513   | 1   | Bracket     | support      | Winkel      | grampo      | grampa       |
| 7   | 1900781   | 1   | Lever       | levier       | Hebel       | alavanca    | palanca      |
| 8   | 1900782   | 1   | Lever       | levier       | Hebel       | alavanca    | palanca      |
| 9   | 10H000025 | 2   | Fitting     | ajustage     | Verbindung  | ajuste      | accesorio    |
| 10  | 17C000668 | 4   | Bolt        | boulon       | Bolzen      | parafuso    | bulón        |
| 11  | 17D000001 | 4   | Nut         | écrou        | Mutter      | porca       | tuerca       |
| 12  | 17D000003 | 4   | Nut         | écrou        | Mutter      | porca       | tuerca       |
| 13  | 18C000656 | 1   | Bolt        | boulon       | Bolzen      | parafuso    | bulón        |
| 14  | 18D000008 | 1   | Nut         | écrou        | Mutter      | porca       | tuerca       |



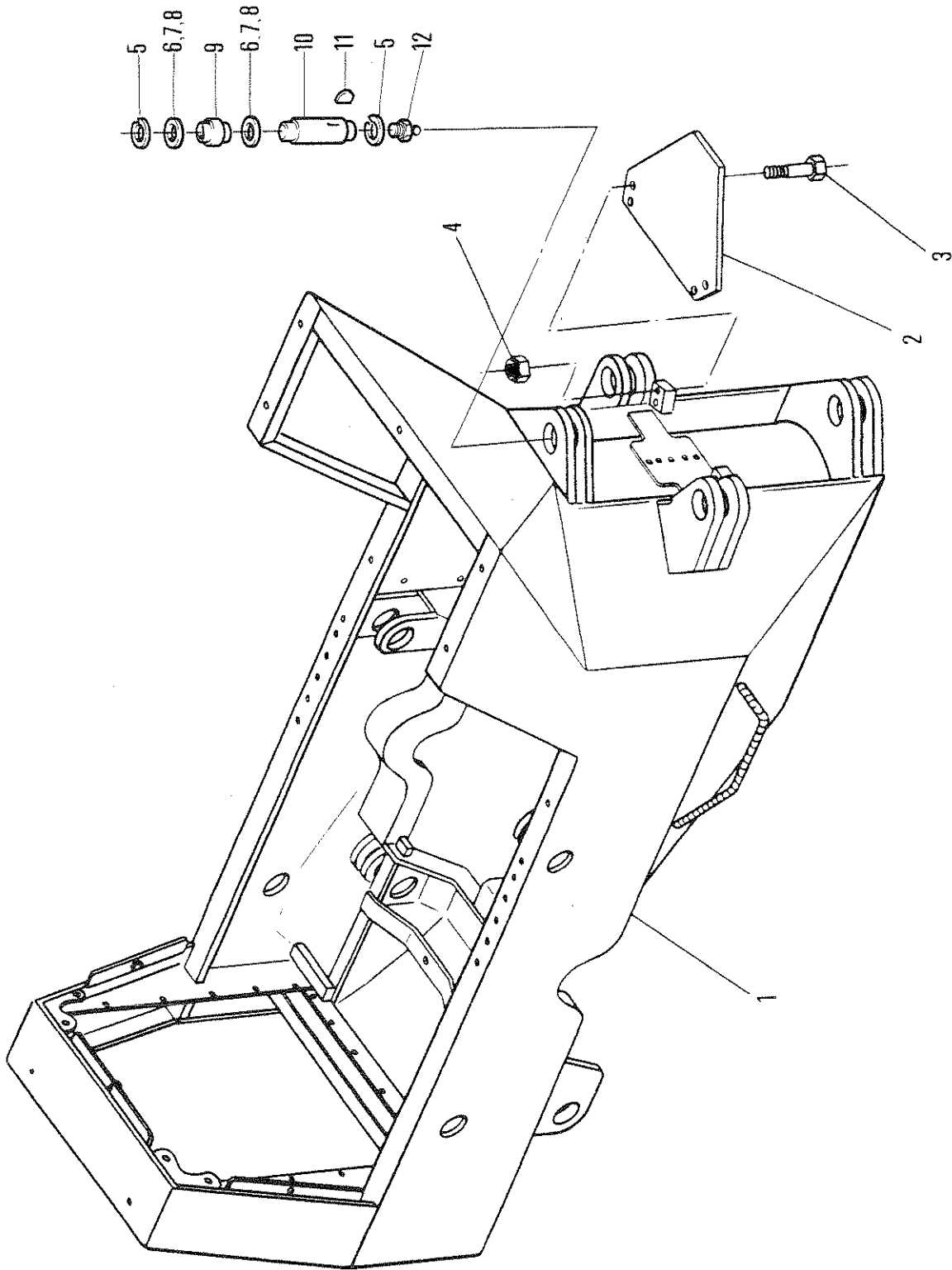
**STEER & BLADE CONTROLS**  
**CONTRÔLES DE GUIDAGE ET DE LAME**  
**LENK UND BLATTSTEUERUNG**  
**CONTRÔLES DE DIREÇÃO E LÂMINA**  
**MANDOS DE DIRECCIÓN Y CUCHILLAS**

| No. | Part No.  | Qty | Description | Description  | Benennung  | Descrição   | Descripción  |
|-----|-----------|-----|-------------|--------------|------------|-------------|--------------|
| 1   | 509772    | 2   | Knob        | bouton       | Knopf      | manipula    | botón        |
| 2   | 1304040   | 4   | Bolt        | boulon       | Bolzen     | parafuso    | bulón        |
| 3   | 1900510   | 4   | Link        | articulation | Gelenk     | articulação | articulación |
| 4   | 1900903   | 1   | Sleeve      | manchon      | Muffe      | luva        | manguito     |
| 5   | 1902071   | 1   | Lever       | levier       | Hebel      | alavanca    | palanca      |
| 6   | 1902072   | 1   | Lever       | levier       | Hebel      | alavanca    | palanca      |
| 7   | 10H000025 | 2   | Fitting     | ajustage     | Verbindung | ajuste      | accesorio    |
| 8   | 17D000001 | 4   | Nut         | écrou        | Mutter     | porca       | tuerca       |
| 9   | 18D000006 | 3   | Nut         | écrou        | Mutter     | porca       | tuerca       |
| 10  | 18D000008 | 1   | Nut         | écrou        | Mutter     | porca       | tuerca       |
| 11  | 18C000672 | 3   | Bolt        | boulon       | Bolzen     | parafuso    | bulón        |
| 12  | 18C000864 | 1   | Bolt        | boulon       | Bolzen     | parafuso    | bulón        |



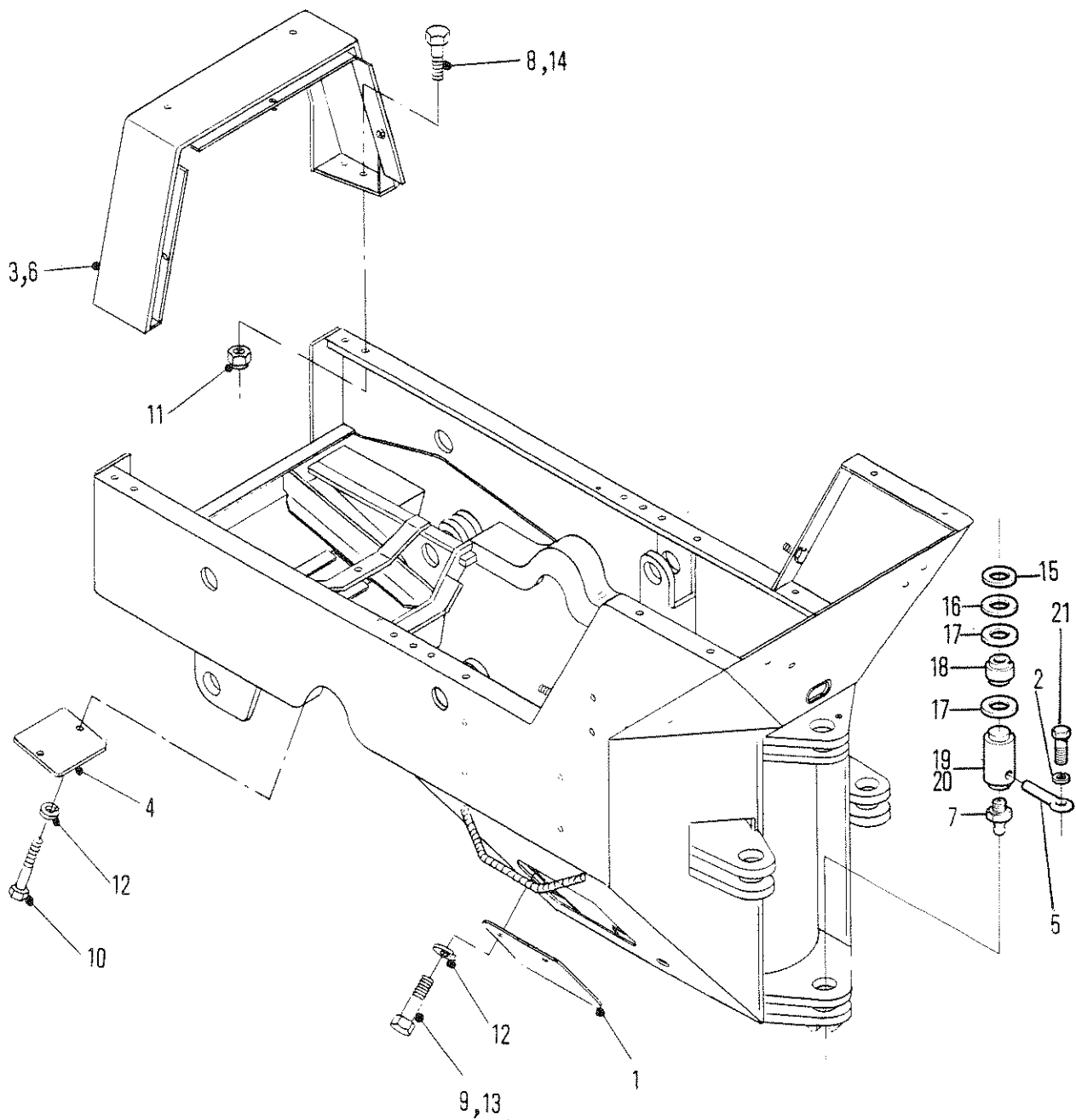
**FRONT FRAME**  
**CHÂSSIS AVANT & ARRIÈRE**  
**RAHMEN, VORDER & HINTER**  
**CHASSI DIANTEIRO & TRASEIRO**  
**BASTIDOR DELANTERO & TRASERO**

| No. | Part No.  | Qty | Description    | Description | Benennung      | Descrição | Descripción |
|-----|-----------|-----|----------------|-------------|----------------|-----------|-------------|
| 1   | 1900021   | 1   | Frame          | châssis     | Fahrgestell    | chassi    | bastidor    |
| 2   | 224106    | 4   | Ring           | anneau      | Ring           | anel      | anillo      |
| 3   | 1900167   | 6   | Washer         | rondelle    | Scheibe        | arruela   | arandela    |
| 4   | 1900168   | -   | Washer         | rondelle    | Scheibe        | arruela   | arandela    |
| 5   | 1901079   | -   | Shim           | cale        | Beilage        | calço     | planchita   |
| 6   | 1574466   | 2   | Bushing        | chemise     | Buchse         | bucha     | buje        |
| 7   | 1915222   | 2   | Pin            | goupille    | Stift          | pino      | pasador     |
| 8   | 10H000025 | 2   | Grease fitting | graisseur   | Nippel Schmier | graxeira  | grasera     |
| 9   | 5J0001008 | 2   | Key            | clavette    | Keil           | chaveta   | chaveta     |



**FRONT FRAME**  
**CHÂSSIS AVANT & ARRIÈRE**  
**RAHMEN, VORDER & HINTER**  
**CHASSI DIANTEIRO & TRASEIRO**  
**BASTIDOR DELANTERO & TRASERO**

| No. | Part No.  | Qty | Description | Description | Benennung   | Descrição | Descripción |
|-----|-----------|-----|-------------|-------------|-------------|-----------|-------------|
| 1   | 1900021   | 1   | Frame       | châssis     | Fahrgestell | chassi    | bastidor    |
| 2   | 1900619   | 1   | Plate       | plaque      | Platte      | placa     | placa       |
| 3   | 17C001048 | 4   | Bolt        | boulon      | Bolzen      | parafuso  | bulón       |
| 4   | 17D000009 | 4   | Nut         | écrou       | Mutter      | porca     | tuerca      |
| 5   | 224106    | 4   | Ring        | anneau      | Ring        | anel      | anillo      |
| 6   | 1900167   | 6   | Washer      | rondelle    | Scheibe     | arruela   | arandela    |
| 7   | 1900168   | -   | Shim        | cale        | Beilage     | calço     | planchita   |
| 8   | 1901079   | -   | Shim        | cale        | Beilage     | calço     | planchita   |
| 9   | 1574466   | 2   | Bushing     | chemise     | Buchse      | bucha     | buje        |
| 10  | 1915222   | 2   | Pin         | goupille    | Stift       | pino      | pasador     |
| 11  | 5J0001008 | 2   | Key         | clavette    | Keil        | chaveta   | chaveta     |
| 12  | 10H000025 | 2   | Fitting     | ajustage    | Verbindung  | ajuste    | accesorio   |



5585TP

**FRONT FRAME**  
**CHÂSSIS AVANT & ARRIÈRE**  
**RAHMEN, VORDER & HINTER**  
**CHASSI DIANTEIRO & TRASEIRO**  
**BASTIDOR DELANTERO & TRASERO**

| No. | Part No.  | Qty | Description    | Description         | Benennung         | Descrição          | Descripción          |
|-----|-----------|-----|----------------|---------------------|-------------------|--------------------|----------------------|
| A   | 1-----    | 1   | Frame          | châssis             | Fahrgestell       | chassi             | bastidor             |
| 1   | 1900963   | 2   | Plate          | plaque              | Platte            | placa              | placa                |
| 2   | 24E000008 | 2   | Lockwasher     | rondelle frein      | Sicherungsscheibe | arruela de pressão | arandela seguridad   |
| 3   | 1900990   | 1   | Grille         | grille              | Grill             | grade              | careta               |
| 4   | 1901505   | 2   | Plate          | plaque              | Platte            | placa              | placa                |
| 5   | 586452    | 2   | Lockpin        | goupille de blocage | Sperrstift        | pino de trava      | pasador de seguridad |
| 6   | 24E000008 | 2   | Lockwasher     | rondelle frein      | Sicherungsscheibe | arruela de pressão | arandela seguridad   |
| 7   | 10H000025 | 2   | Grease fitting | graisseur           | Nippel Schmier    | graxeira           | grasera              |
| 8   | 17C001032 | 4   | Bolt           | boulon              | Bolzen            | parafuso           | bulón                |
| 9   | 17C001224 | 8   | Bolt           | boulon              | Bolzen            | parafuso           | bulón                |
| 10  | 17C001228 | 4   | Bolt           | boulon              | Bolzen            | parafuso           | bulón                |
| 11  | 17D000009 | 4   | Nut            | écrou               | Mutter            | porca              | tuerca               |
| 12  | 24E000012 | 8   | Lockwasher     | rondelle frein      | Sicherungsscheibe | arruela de pressão | arandela seguridad   |
| 13  | 24E000027 | 4   | Washer         | rondelle            | Scheibe           | arruela            | arandela             |
| 14  | 25E000025 | 4   | Washer         | rondelle            | Scheibe           | arruela            | arandela             |
| 15  | 1901079   | -   | Shim           | cale                | Beilage           | calço              | planchita            |
| 16  | 1900168   | -   | Washer         | rondelle            | Scheibe           | arruela            | arandela             |
| 17  | 1900167   | 4   | Washer         | rondelle            | Scheibe           | arruela            | arandela             |
| 18  | 1574466   | 2   | Bushing        | chemise             | Buchse            | bucha              | buje                 |
| 19  | 1915205   | 1   | Pin            | goupille            | Stift             | pino               | pasador              |
| 20  | 1915214   | 1   | Pin            | goupille            | Stift             | pino               | pasador              |
| 21  | 1915786   | 2   | Bolt           | boulon              | Bolzen            | parafuso           | bulón                |

<sup>1</sup> Contact Service Dept. if Frame number is required

<sup>1</sup> Consultez le Service d'Entretien s'il vous faut le numéro de châssis

<sup>1</sup> Wenden Sie sich an die Service-Abteilung falls Sie die Fahrgestellnummer brauchen.

<sup>1</sup> Procure o Departamento de Serviço se o número do chassi é solicitado

<sup>1</sup> Consulte con el Departamento de Servicio si se requiere el número del bastidor.

<sup>2</sup> Upper Hinge

<sup>2</sup> Articulation supérieure

<sup>2</sup> Oberes Scharnier

<sup>2</sup> Bisagra Superior

<sup>2</sup> Bisagra Superior

<sup>3</sup> Lower Hinge

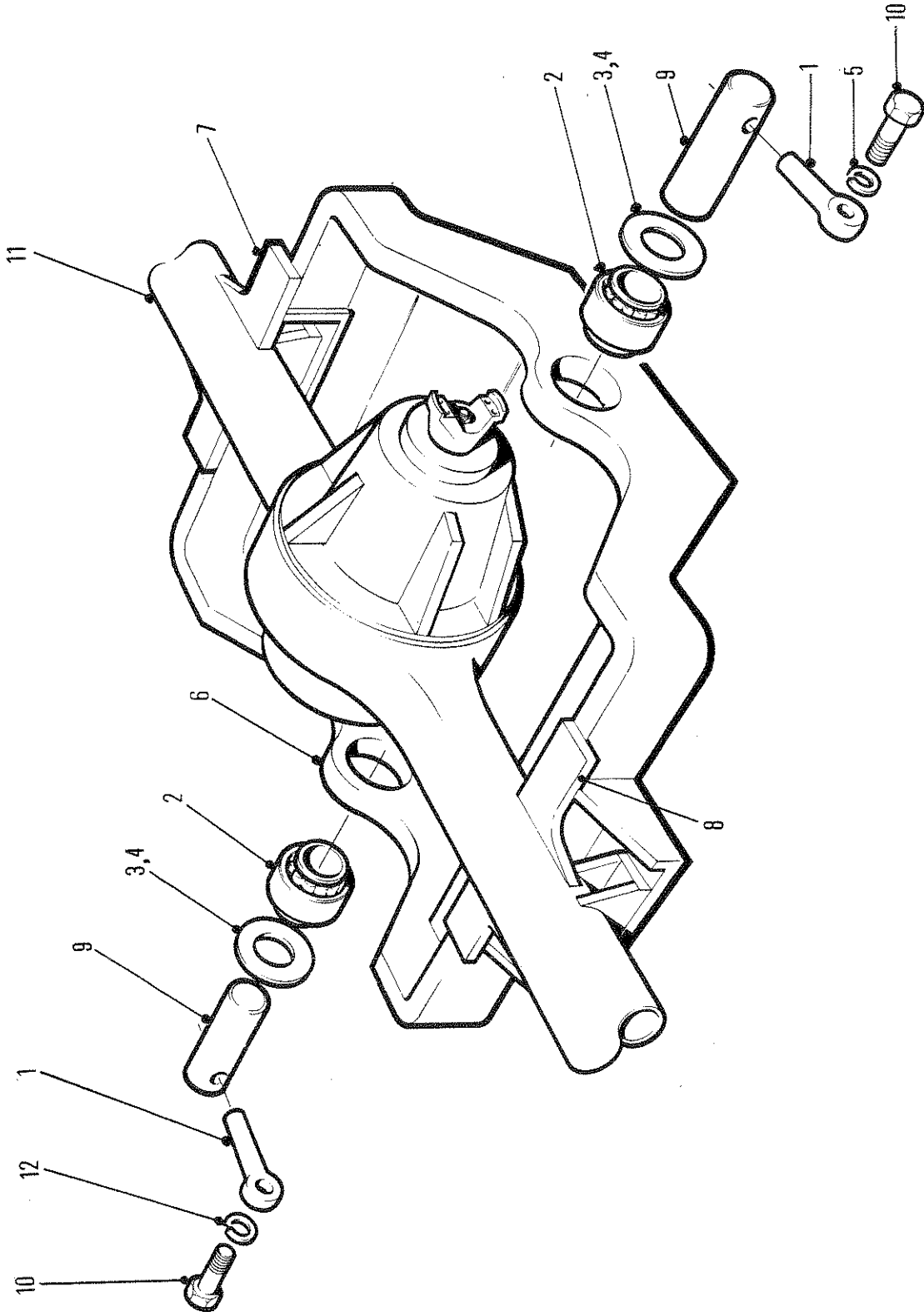
<sup>3</sup> Articulation inférieure

<sup>3</sup> Unteres Scharnier

<sup>3</sup> Bisagra Inferior

5575

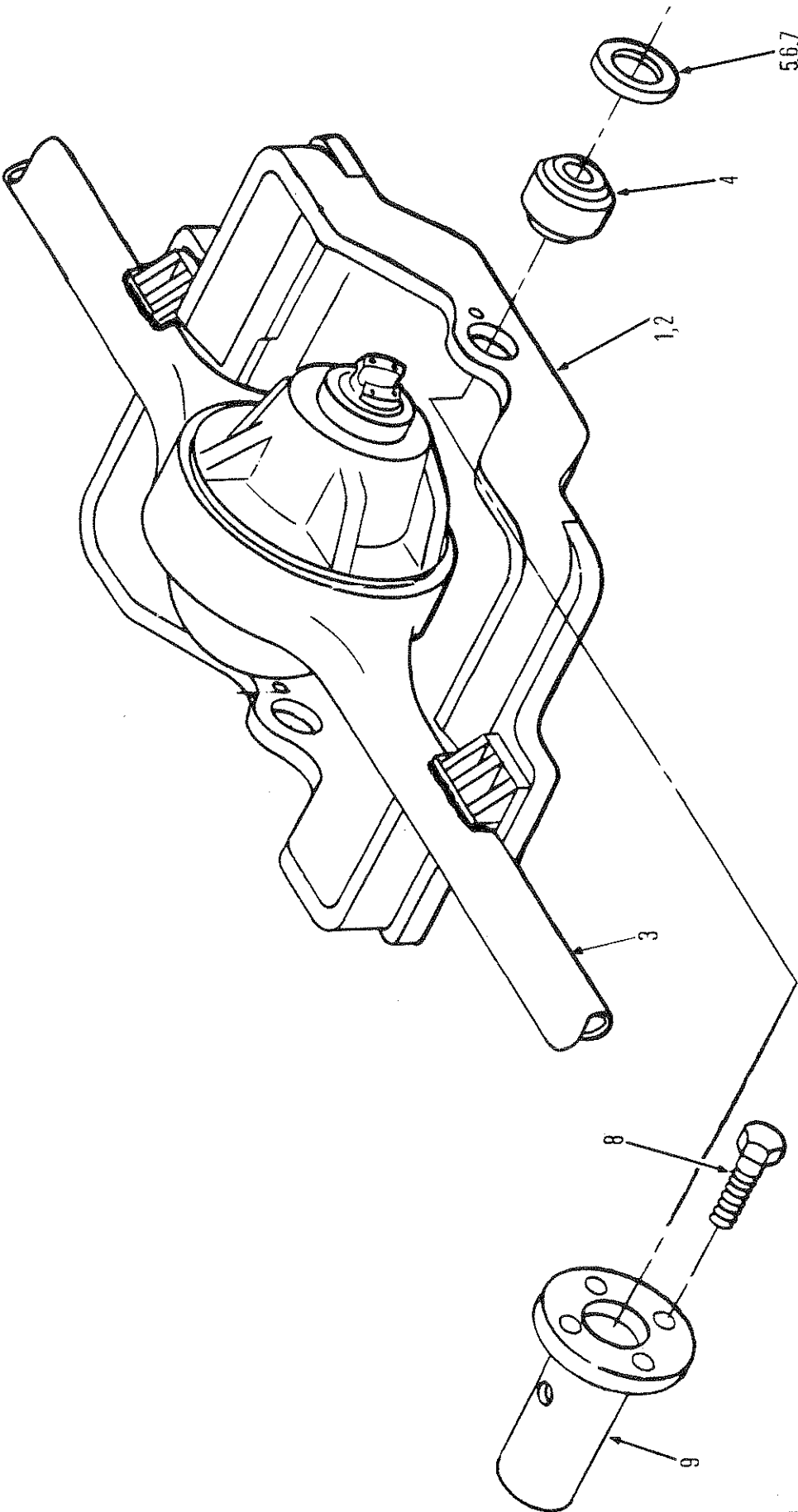
5575TP



**AXLE CRADLE ASSEMBLY**  
**ESSIEU, ENSEMBLE DE BERCEAU**  
**ACHSENLAGERUNG, VOLLSTÄNDIG**  
**EIXO, CONJUNTO DO BÊRÇO**  
**EJE, CONJUNTO DEL CABALLETE**

| No. | Part No.  | Qty | Description      | Description       | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|------------------|-------------------|-------------------|--------------------|--------------------|
| A   | 11900738  | 1   | Cradle assy      | berceau ens       | Wiegenanordnung   | armação conj       | soporte conj       |
| 1   | 586452    | 2   | Pin              | goupille          | Stift             | pino               | pasador            |
| 2   | 1574466   | 2   | Bushing          | chemise           | Buchse            | bucha              | buje               |
| 3   | 1900167   | 2   | Washer           | rondelle          | Scheibe           | arruela            | arandela           |
| 4   | 1901079   | -   | Shim             | cale              | Beilage           | calço              | planchita          |
| 5   | 24E000008 | 2   | Lockwasher       | rondelle frein    | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 6   | 1900739   | 1   | Cradle           | berceau           | Schlitten         | cama - apoio       | soporte            |
| 7   | 1900762   | 2   | Reinforcemnt RH  | renfort D         | Verstärkung R     | reforço LD         | refuerzo LD        |
| 8   | 1900763   | 2   | Reinforcemnt LH  | renfort G         | Verstärkung L     | reforço LE         | refuerzo LI        |
| 9   | 1915205   | 2   | Pin              | goupille          | Stift             | pino               | pasador            |
| 10  | 33C000824 | 2   | Bolt             | boulon            | Bolzen            | parafuso           | bulón              |
| 11  | 0-----    | 1   | Front drive axle | essieu de trac AV | Vord Antriebsache | eixo acion diant   | eje impulsor del   |

<sup>1</sup> Inc 6, 7, 8 & 10



**AXLE CRADLE ASSEMBLY**  
**ESSIEU, ENSEMBLE DE BERCEAU**  
**ACHSENLAGERUNG, VOLLSTÄNDIG**  
**EIXO, CONJUNTO DO BÊRÇO**  
**EJE, CONJUNTO DEL CABALLETE**

| No. | Part No.         | Qty | Description | Description           | Benennung       | Descrição          | Descripción         |
|-----|------------------|-----|-------------|-----------------------|-----------------|--------------------|---------------------|
| 1   | <b>1907207</b>   | 1   | Cradle assy | berceau ens           | Wiegenanordnung | armação conj       | soporte conj        |
| 2   | <b>1907288</b>   | 1   | Cradle assy | berceau ens           | Wiegenanordnung | armação conj       | soporte conj        |
| 3   | O-----           | -   | Front axle  | essieu avant          | Vorderachse     | eixo dianteiro     | eje delantero       |
| 4   | <b>1574466</b>   | 2   | Bushing     | chemise               | Buchse          | bucha              | buje                |
| 5   | <b>1900167</b>   | 2   | Washer      | rondelle              | Scheibe         | arruela            | arandela            |
| 6   | <b>1900168</b>   | -   | Washer      | rondelle              | Scheibe         | arruela            | arandela            |
| 7   | <b>1901079</b>   | -   | Shim        | cale                  | Beilage         | calço              | planchita           |
| 8   | <b>33C000824</b> | 8   | Bolt        | boulon                | Bolzen          | parafuso           | bulón               |
| 9   | <b>1919897</b>   | 2   | Pin         | goupille              | Stift           | pino               | pasador             |
| 10  | <b>1991050</b>   | 1   | Repair kit  | trousse de reparation | Reparatursatz   | conjunto de reparo | juego de reparación |

<sup>1</sup> ☐ 17,600 Series Optional Wide-Track Axle

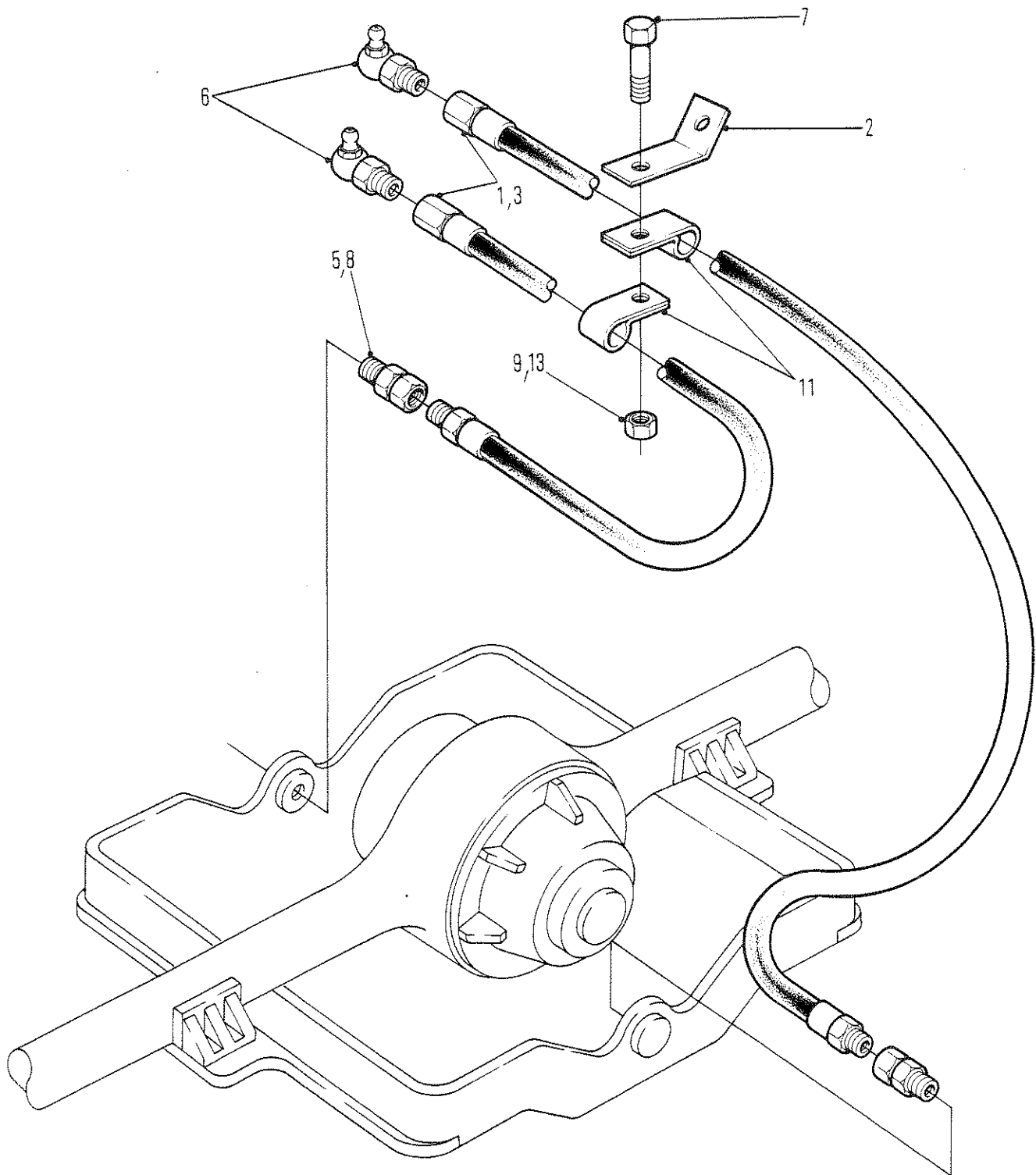
<sup>1</sup> ☐ Essieu pour chenille large en option sur la série 17,600

<sup>1</sup> ☐ Breitspurachse der 17,600 Serie - auf Wunsch

<sup>1</sup> ☐ Série 17,600 de Eixo Optativo de Carril Largo

<sup>1</sup> ☐ Series 17,600 de Eje Opcional de Banda Ancha

<sup>2</sup> Ref RSG 47D

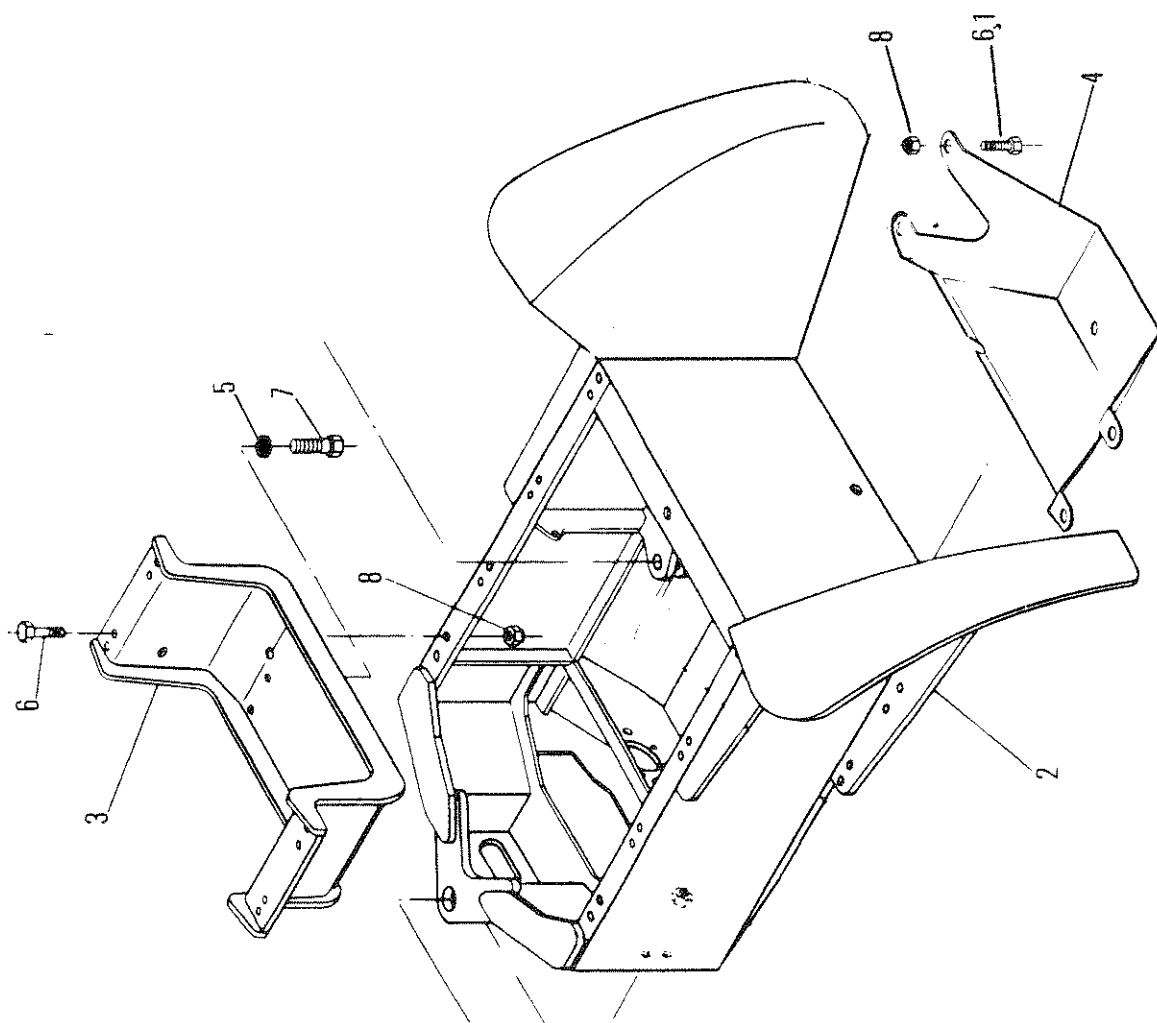


**CRADLE LUBRICATION**  
**LUBRIFICATION DU LIT**  
**ACHSGABEL-SCHMIERUNG**  
**LUBRIFICAÇÃO DO BERÇO**  
**LUBRIFICACION DE LA CUNA**

| No. | Part No.  | Qty | Description | Description    | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|-------------|----------------|-------------------|--------------------|--------------------|
| 1   | 1903001   | 1   | Hose        | tuyau flexible | Schlauch          | mangueira          | manguera           |
| 2   | 1904293   | 1   | Bracket     | support        | Winkel            | grampo             | grampa             |
| 3   | 1923075   | 1   | Hose        | tuyau flexible | Schlauch          | mangueira          | manguera           |
| 4   | 4E0000006 | 1   | Lockwasher  | rondelle frein | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 5   | 5K0000108 | 2   | Fitting     | ajustage       | Verbindung        | ajuste             | accesorio          |
| 6   | 12H000015 | 2   | Fitting     | ajustage       | Verbindung        | ajuste             | accesorio          |
| 7   | 17C000616 | 1   | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |
| 8   | 32F000001 | 2   | Fitting     | ajustage       | Verbindung        | ajuste             | accesorio          |
| 9   | 17D000003 | 1   | Nut         | écrou          | Mutter            | porca              | tuerca             |
| 10  | 18C000612 | 1   | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |
| 11  | 30H000035 | 2   | Clip        | attache        | Schelle           | braçadeira         | abrazadera         |

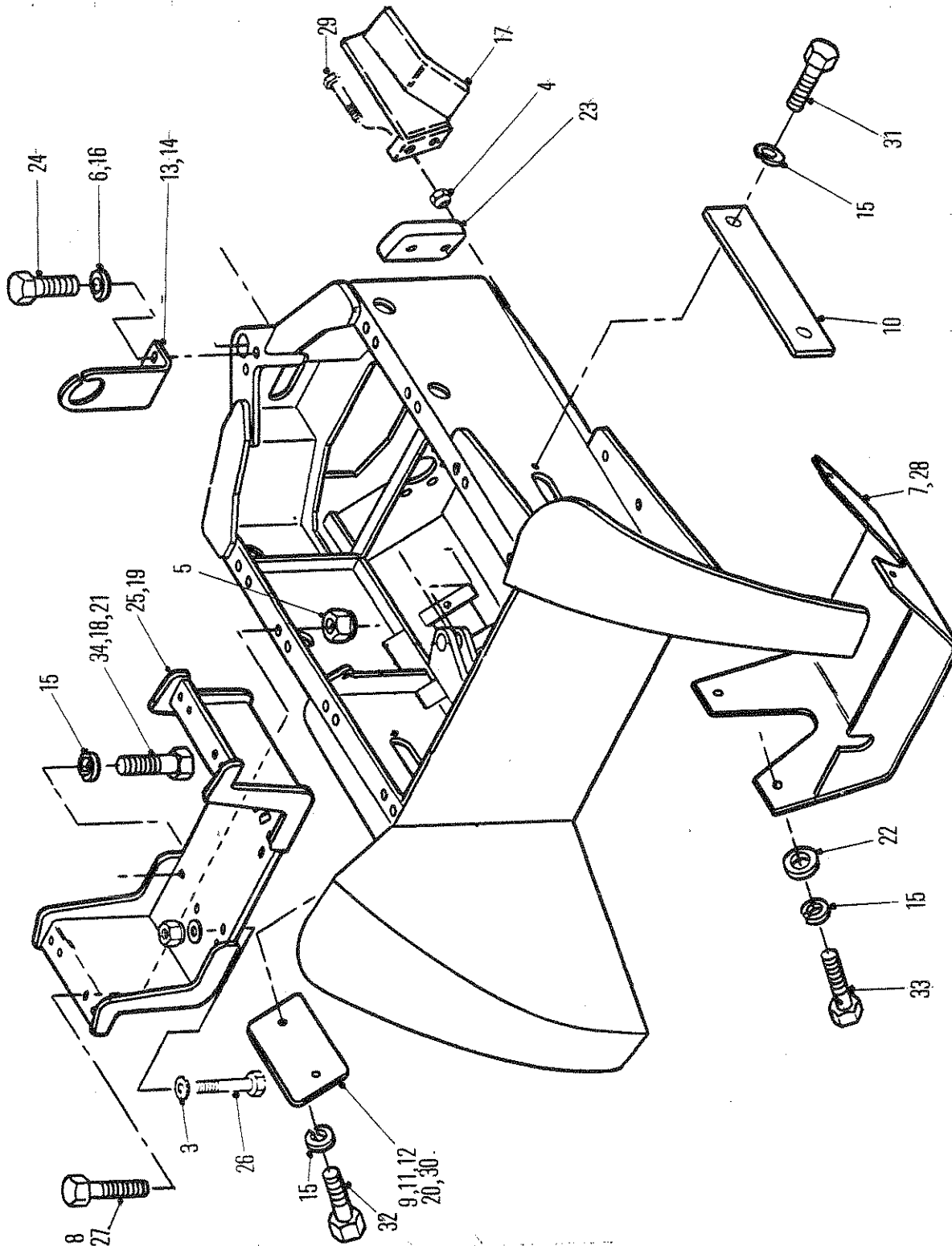
<sup>1</sup> Hose to Front Joint  
<sup>1</sup> Tuyau souple au joint avant  
<sup>1</sup> Schlauch zum vorderen Gelenk  
<sup>1</sup> Mangueira à Junta da Frente  
<sup>1</sup> Manguera para Unión Delantera

<sup>2</sup> Hose to Rear Joint  
<sup>2</sup> Tuyau souple au joint arrière  
<sup>2</sup> Schlauch zum hinteren Gelenk  
<sup>2</sup> Mangueira à Junta de trás  
<sup>2</sup> Manguera para Unión Trasera



**REAR FRAME & MOUNTING**  
**CHÂSIS ARRIÈRE & MONTAGE**  
**HINTERRAHMEN UND MONTIERUNG**  
**ARMAÇÃO TRASEIRA E SUPORTE**  
**ARMAZON TRASERA Y SOPORTE**

| No. | Part No.  | Qty | Description | Description    | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|-------------|----------------|-------------------|--------------------|--------------------|
| 1   | 616813    | 4   | Washer      | rondelle       | Scheibe           | arruela            | arandela           |
| 2   | 1900085   | 1   | Frame       | châssis        | Fahrgestell       | chassi             | bastidor           |
| 3   | 1900114   | 1   | Mount       | support        | Befestigung       | apoio              | montura            |
| 4   | 1900314   | 1   | Pan         | cuvette        | Wanne             | panela             | cubeta             |
| 5   | 4E000012  | 8   | Lockwasher  | rondelle frein | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 6   | 17C001236 | 12  | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |
| 7   | 17C001252 | 8   | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |
| 8   | 17D000010 | 12  | Nut         | écrou          | Mutter            | porca              | tuerca             |



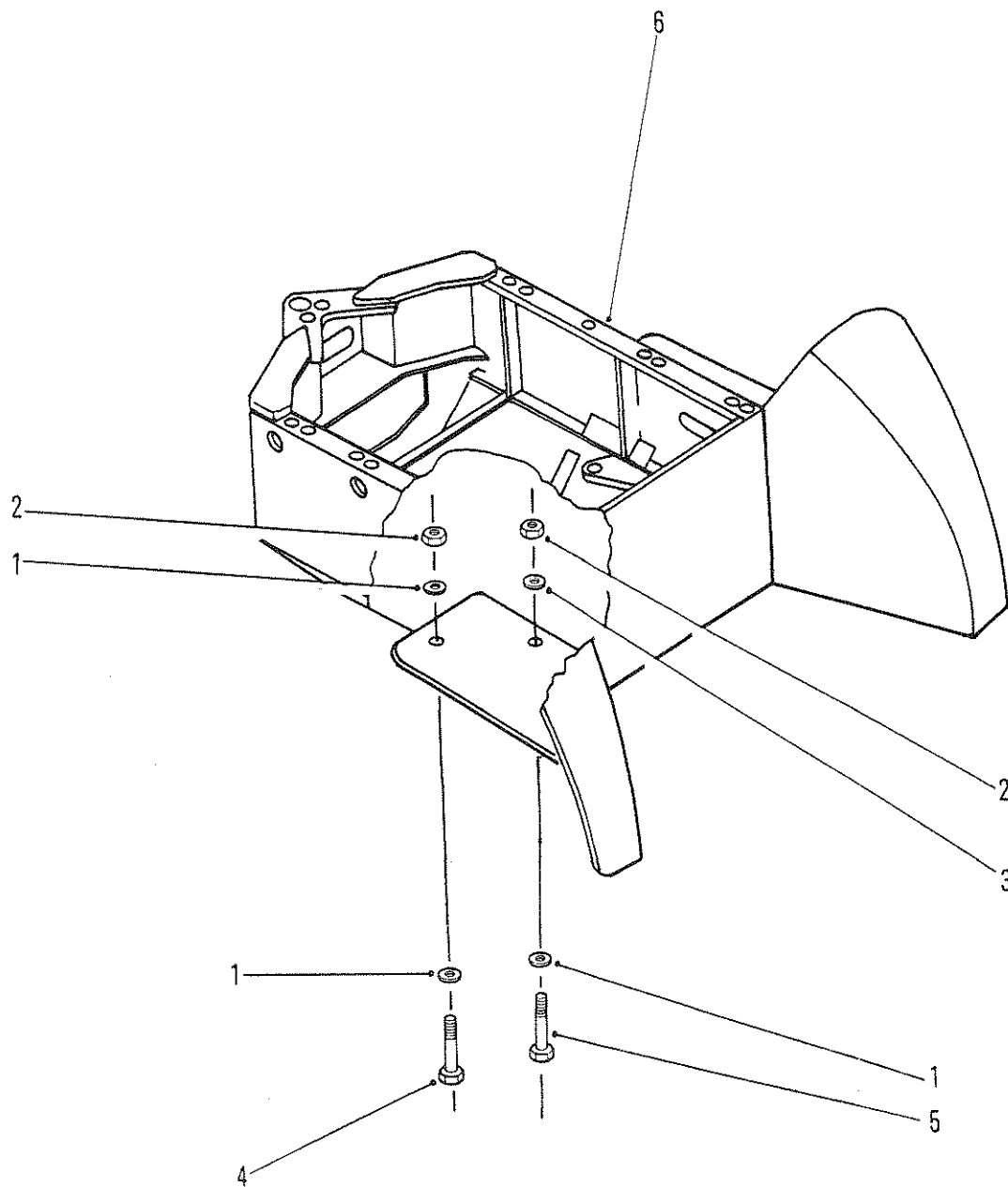
## REAR FRAME & MOUNTING CHÂSSIS ARRIÈRE & MONTAGE HINTERRAHMEN UND MONTIERUNG ARMAÇÃO TRASEIRA E SUPORTE ARMAZON TRASERA Y SOPORTE

| No. | Part No.   | Qty | Description   | Description        | Benennung         | Descrição           | Descripción         |
|-----|------------|-----|---------------|--------------------|-------------------|---------------------|---------------------|
| A   | -----      | 1   | Rear frame    | châssis arrière    | Hinterrahmen      | chassis trasero     | marco posterior     |
| 1   | 17C002080  | 2   | Bolt          | boulon             | Bolzen            | parafuso            | bulón               |
| 2   | †1317072   | 2   | Faspin        | faspin             | Faspin            | pino prend          | horq                |
| 3   | 1503564    | 4   | Washer        | rondelle           | Scheibe           | arruela             | arandela            |
| 4   | 17D000006  | 2   | Nut           | écrou              | Mutter            | porca               | tuerca              |
| 5   | 17D000010  | 8   | Nut           | écrou              | Mutter            | porca               | tuerca              |
| 6   | 24E000006  | 2   | Lockwasher    | rondelle frein     | Sicherungsscheibe | arruela de pressão  | arandela seguridad  |
| 7   | †1900923   | 1   | Axle pan      | carter dessieu     | Achsenwanne       | panela do eixo      | caldero del eje     |
| 8   | 17C001240  | 8   | Bolt          | boulon             | Bolzen            | parafuso            | bulón               |
| 9   | 24E000010  | 2   | Lockwasher    | rondelle frein     | Sicherungsscheibe | arruela de pressão  | arandela seguridad  |
| 10  | 1901466    | 2   | Cover         | couvercle          | Deckel            | tampa               | tapa                |
| 11  | 1901505    | 2   | Cover         | couvercle          | Deckel            | tampa               | tapa                |
| 12  | †1901542   | 1   | Cover         | couvercle          | Deckel            | tampa               | tapa                |
| 13  | †1901981   | 1   | Bracket       | support            | Winkel            | grampo              | grampa              |
| 14  | †1903693   | 1   | Bracket       | support            | Winkel            | grampo              | grampa              |
| 15  | 24E000012  | 18  | Lockwasher    | rondelle frein     | Sicherungsscheibe | arruela de pressão  | arandela seguridad  |
| 16  | 25E000017  | 2   | Flatwasher    | rondelle plate     | Unterlegscheibe   | arruela chata       | arandela plana      |
| 17  | 1905685    | 1   | Bracket       | support            | Winkel            | grampo              | grampa              |
| 18  | 17C001244  | 8   | Bolt          | boulon             | Bolzen            | parafuso            | bulón               |
| 19  | †1909414   | 1   | Winch mount   | montura du treuil  | Windenaufbau      | montagem do guincho | montaje del guinche |
| 20  | †25E000025 | 2   | Washer        | rondelle           | Scheibe           | arruela             | arandela            |
| 21  | 17C002044  | 8   | Bolt          | boulon             | Bolzen            | parafuso            | bulón               |
| 22  | 27E000012  | 4   | Washer        | rondelle           | Scheibe           | arruela             | arandela            |
| 23  | ○-----     | -   | Steering stop | arrêt de direction | Lenkanschlag      | batente da direção  | direc-parada        |
| 24  | 17C000620  | 2   | Bolt          | boulon             | Bolzen            | parafuso            | bulón               |
| 25  | †1917095   | 1   | Winch mount   | montura du treuil  | Windenaufbau      | montagem do guincho | montaje del guinche |
| 26  | 17C002048  | 2   | Bolt          | boulon             | Bolzen            | parafuso            | bulón               |
| 27  | 17C002056  | 2   | Bolt          | boulon             | Bolzen            | parafuso            | bulón               |
| 28  | 1907645    | 1   | Axle pan      | carter dessieu     | Achsenwanne       | panela do eixo      | caldero del eje     |
| 29  | 17C000824  | 7   | Bolt          | boulon             | Bolzen            | parafuso            | bulón               |
| 30  | †17C001024 | 2   | Bolt          | boulon             | Bolzen            | parafuso            | bulón               |
| 31  | 17C001224  | 6   | Bolt          | boulon             | Bolzen            | parafuso            | bulón               |
| 32  | 17C001228  | 2   | Bolt          | boulon             | Bolzen            | parafuso            | bulón               |
| 33  | 17C001232  | 4   | Bolt          | boulon             | Bolzen            | parafuso            | bulón               |
| 34  | 17C001236  | 6   | Bolt          | boulon             | Bolzen            | parafuso            | bulón               |

1 □ 664 & 666 with 17,600 series axle  
 1 □ 664 & 666 cum essieux série 17,600  
 1 □ 664 & 666 mit Achsen 17,600  
 1 □ 664 & 666 com eixos série 17,600  
 1 □ 664 & 666 con ejes serie 17,600

2 Used with Gearmatic Winch  
 2 Utilisé avec le treuil Gearmatic  
 2 mit Gearmatic-Winde  
 2 Usado com guincho Gearmatic  
 2 Se usa con guinche Gearmatic

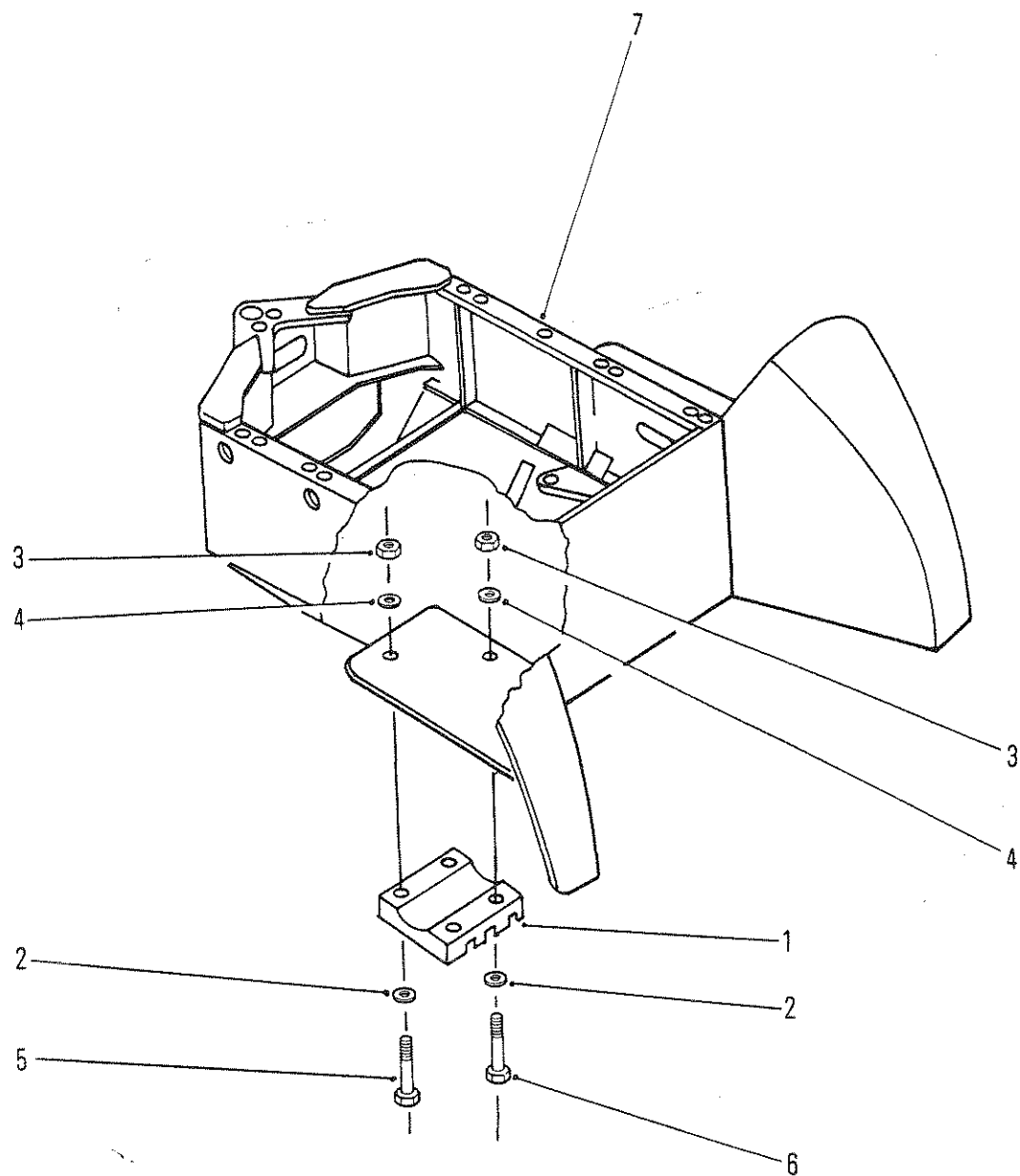
3 Used with Clark Winch  
 3 Utilisé avec le treuil Clark  
 3 mit Clark-Winde  
 3 Usado com guincho Clark  
 3 Se usa con guinche Clark



5535TP

**REAR AXLE MOUNTING**  
**MONTAGE DE L'ESSIEU ARRIÈRE**  
**HINTERACHSEN, MONTAGE**  
**SUPORTE DO EIXO TRASEIRO**  
**SOPORTE DEL EJE TRASERO**

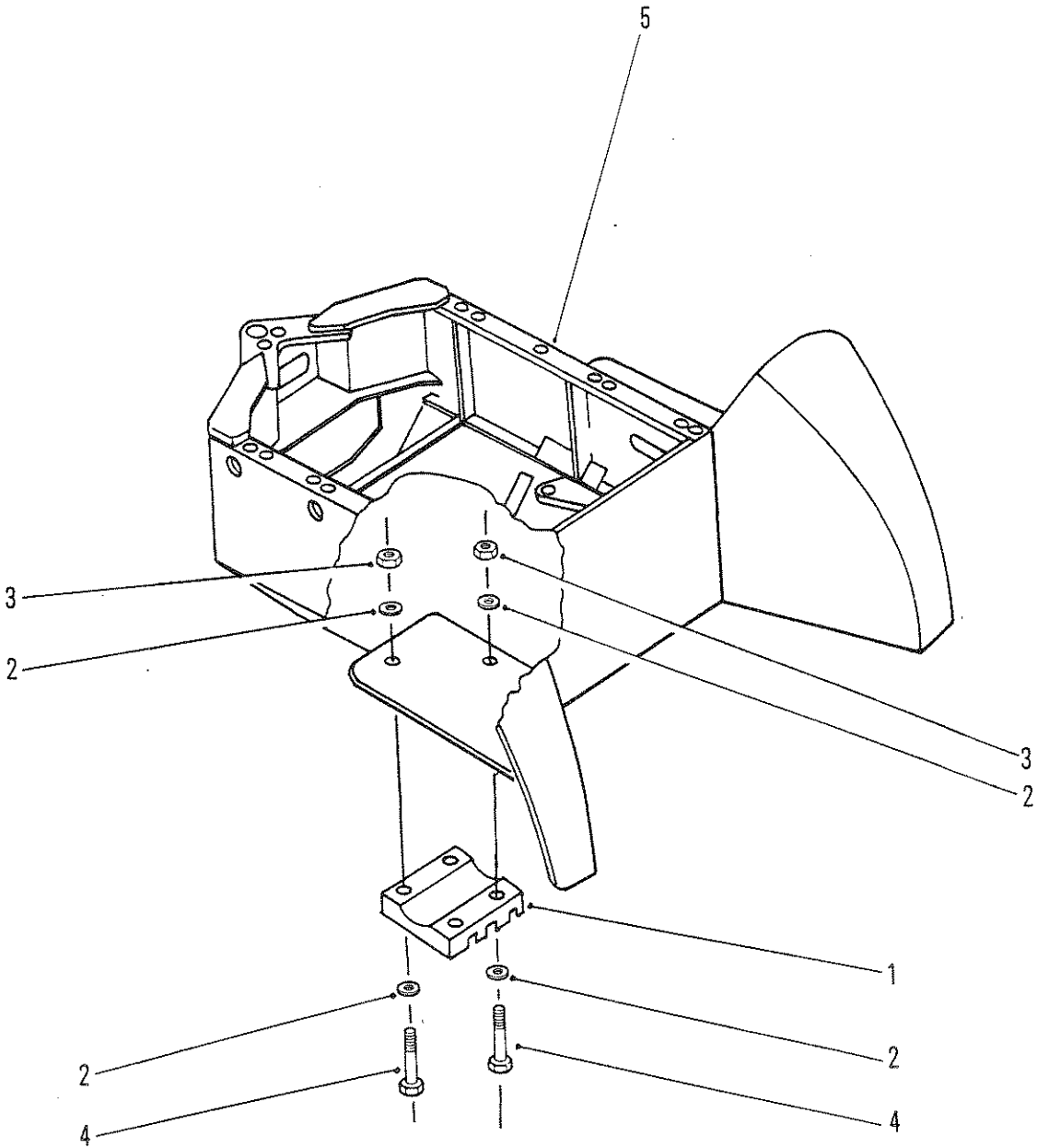
| No. | Part No.  | Qty | Description  | Description         | Benennung       | Descrição        | Descripción       |
|-----|-----------|-----|--------------|---------------------|-----------------|------------------|-------------------|
| 1   | 1900671   | 16  | Washer outer | rondelle extérieure | Dichtung ausien | arruela exterior | arandela exterior |
| 2   | 60D000012 | 8   | Nut          | écrou               | Mutter          | porca            | tuerca            |
| 3   | 1907578   | 8   | Washer inner | rondelle intérieure | Dichtung innen  | arruela interior | arandela interior |
| 4   | 18C001256 | 4   | Bolt         | boulon              | Bolzen          | parafuso         | bulón             |
| 5   | 18C001264 | 4   | Bolt         | boulon              | Bolzen          | parafuso         | bulón             |
| 6   | ○-----    | -   | Rear frame   | châssis arrière     | Hinterrahmen    | chassis trasero  | marco posterior   |



5534TP

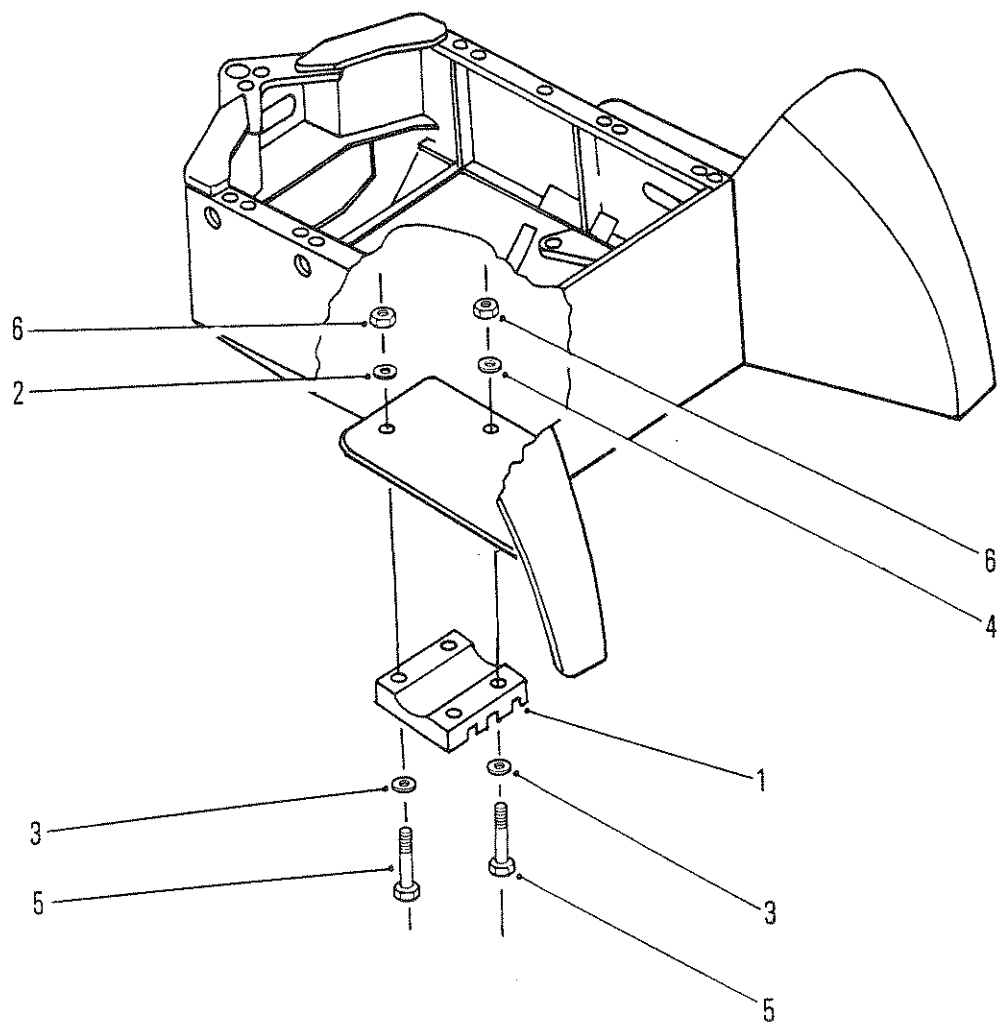
**REAR AXLE MOUNTING**  
**MONTAGE DE L'ESSIEU ARRIÈRE**  
**HINTERACHSEN-MONTAGE**  
**SUPORTE DO EIXO TRASEIRO**  
**SOPORTE DEL EJE TRASERO**

| No. | Part No.  | Qty | Description  | Description         | Benennung       | Descrição        | Descripción       |
|-----|-----------|-----|--------------|---------------------|-----------------|------------------|-------------------|
| 1   | 115890    | 2   | Axle pad     | essieu support      | Achsplatte      | calço do eixo    | apoyo del eje     |
| 2   | 1900671   | 16  | Washer outer | rondelle extérieure | Dichtung ausien | arruela exterior | arandela exterior |
| 3   | 60D000012 | 8   | Nut          | écrou               | Mutter          | porca            | tuerca            |
| 4   | 1907578   | 8   | Washer inner | rondelle intérieure | Dichtung innen  | arruela interior | arandela interior |
| 5   | 18C012120 | 4   | Bolt         | boulon              | Bolzen          | parafuso         | bulón             |
| 6   | 18C012136 | 4   | Bolt         | boulon              | Bolzen          | parafuso         | bulón             |
| 7   | ○-----    | -   | Rear frame   | châssis arrière     | Hinterrahmen    | chassis trasero  | marco posterior   |



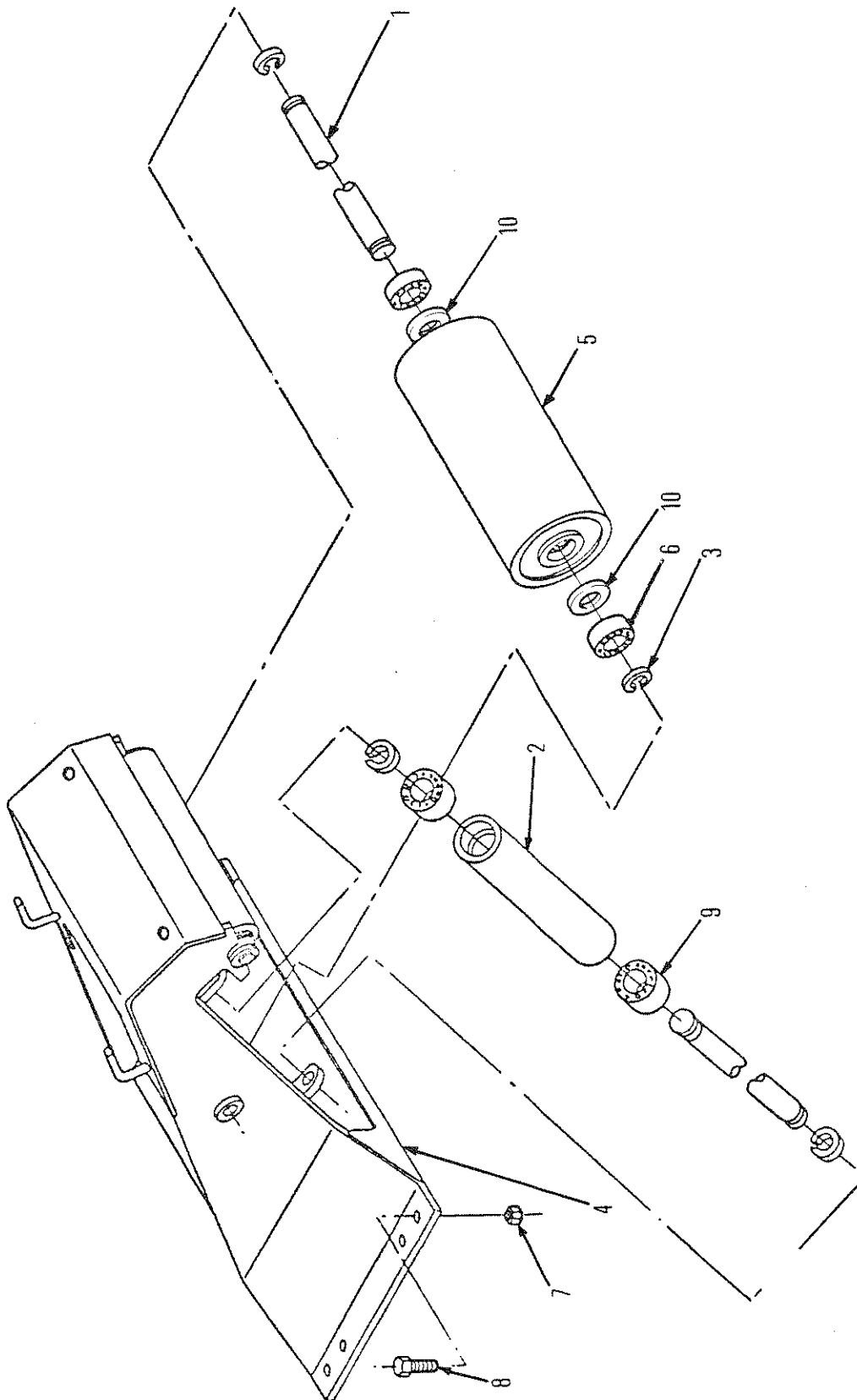
**REAR AXLE MOUNTING**  
**MONTAGE DE L'ESSIEU ARRIÈRE**  
**HINTERACHSEN-MONTAGE**  
**SUPORTE DO EIXO TRASEIRO**  
**SOPORTE DEL EJE TRASERO**

| No. | Part No.  | Qty | Description | Description     | Benennung    | Descrição       | Descripción     |
|-----|-----------|-----|-------------|-----------------|--------------|-----------------|-----------------|
| 1   | 115890    | 2   | Axle pad    | essieu support  | Achsplatte   | calçp do eixo   | apoyo del eje   |
| 2   | 1900671   | 16  | Washer      | rondelle        | Scheibe      | arruela         | arandela        |
| 3   | 60D000012 | 8   | Nut         | écrou           | Mutter       | porca           | tuerca          |
| 4   | 18C012120 | 8   | Bolt        | boulon          | Bolzen       | parafuso        | bulón           |
| 5   | ○-----    | -   | Rear frame  | châssis arrière | Hinterrahmen | chassis trasero | marco posterior |



**REAR AXLE MOUNTING**  
**MONTAGE DE L'ESSIEU ARRIÈRE**  
**HINTERACHSEN-MONTAGE**  
**SUPORTE DO EIXO TRASEIRO**  
**SOPORTE DEL EJE TRASERO**

| No. | Part No.  | Qty | Description | Description    | Benennung | Descrição     | Descripción   |
|-----|-----------|-----|-------------|----------------|-----------|---------------|---------------|
| 1   | 115971    | 2   | Axle pad    | essieu support | Achspalte | calço do eixo | apoyo del eje |
| 2   | 1900338   | 4   | Washer      | rondelle       | Scheibe   | arruela       | arandela      |
| 3   | 27E000016 | 12  | Washer      | rondelle       | Scheibe   | arruela       | arandela      |
| 4   | 1907578   | 8   | Washer      | rondelle       | Scheibe   | arruela       | arandela      |
| 5   | 18C014128 | 8   | Bolt        | boulon         | Bolzen    | parafuso      | bulón         |
| 6   | 60D000014 | 8   | Nut         | écrou          | Mutter    | porca         | tuerca        |



**FAIRLEAD AND MOUNTING  
GUIDE - CÂBLE ET MONTAGE  
FÜHRUNGSROLLE UND MONTAGE  
RODA - GUIA E MONTAGEM  
POLEA - GUIA Y MONTURA**

| No. | Part No.  | Qty | Description   | Description        | Benennung       | Descrição     | Descripción         |
|-----|-----------|-----|---------------|--------------------|-----------------|---------------|---------------------|
| 1   | 1900194   | 4   | Shaft         | arbre              | Welle           | ávore         | árbol               |
| 2   | 1901550   | 3   | Roller        | galet              | Rolle           | rolete        | rodillo             |
| 3   | 1902877   | 8   | Snap ring     | circlips           | Sperring        | anel de trava | anillo de retención |
| 4   | 1903465   | 1   | Fairlead assy | ass du guide câble | Führungseinheit | cj cond cabo  | conj pol guía       |
| 5   | 1937131   | 1   | Roller        | galet              | Rolle           | rolete        | rodillo             |
| 6   | 1937132   | 2   | Bearing       | palier             | Lager           | mancal        | cojinete            |
| 7   | 59D000012 | 8   | Nut           | écrou              | Mutter          | porca         | tuerca              |
| 8   | 17C001252 | 8   | Bolt          | boulon             | Bolzen          | parafuso      | bulón               |
| 9   | 1935453   | 6   | Bearing       | palier             | Lager           | mancal        | cojinete            |
| 10  | 21937129  | 2   | Spacer        | entretoise         | Distanzteil     | espaçador     | espaciador          |

<sup>1</sup> Open side of bearings should be together when assembled

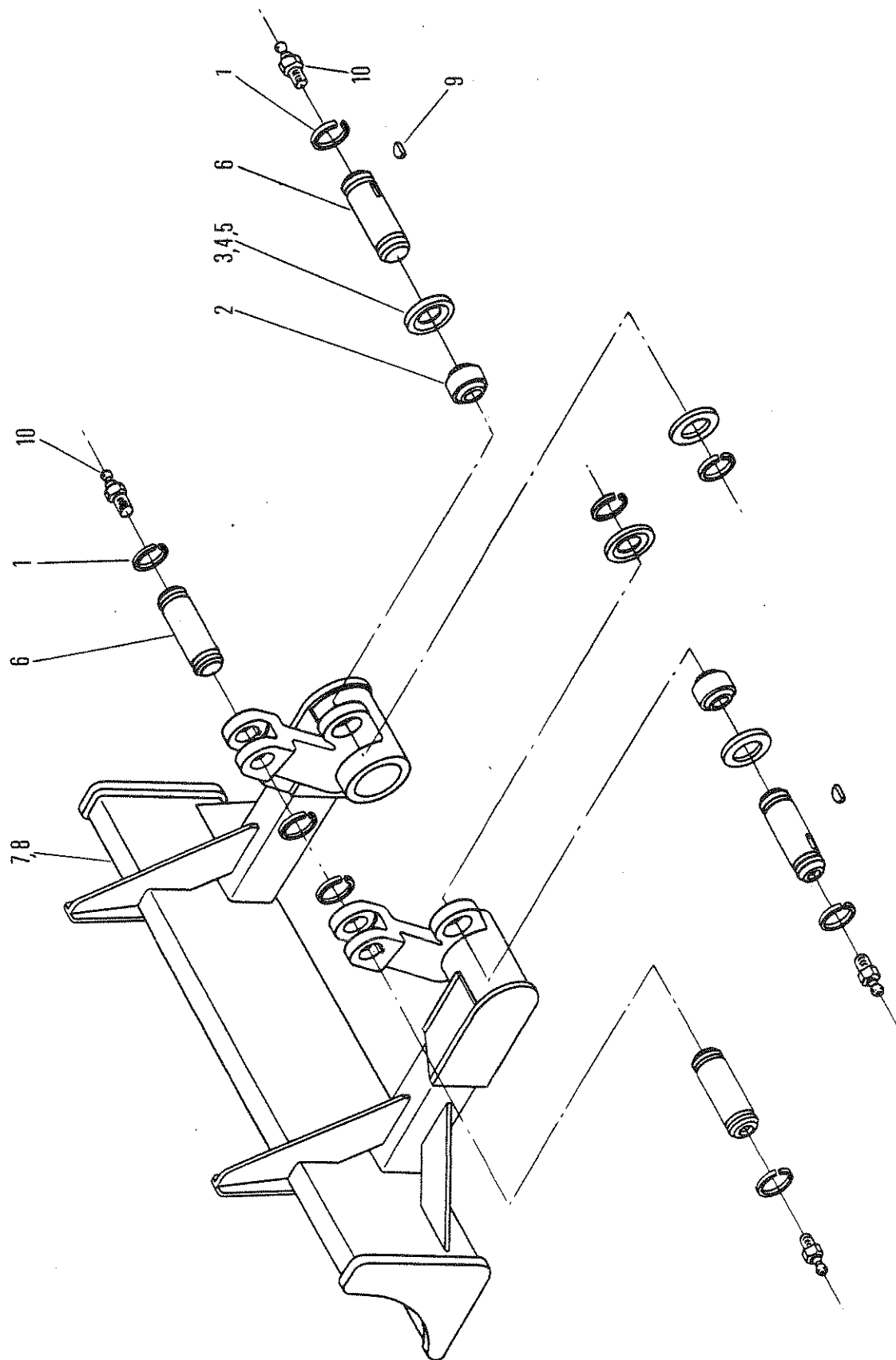
<sup>1</sup> Les côtés ouverts des paliers doivent être ensemble lors du montage

<sup>1</sup> Offene Lagerseite muss bei Zusammenbau zusammen sein

<sup>1</sup> Os lados abertos dos mancais devem estar juntos quando forem montados

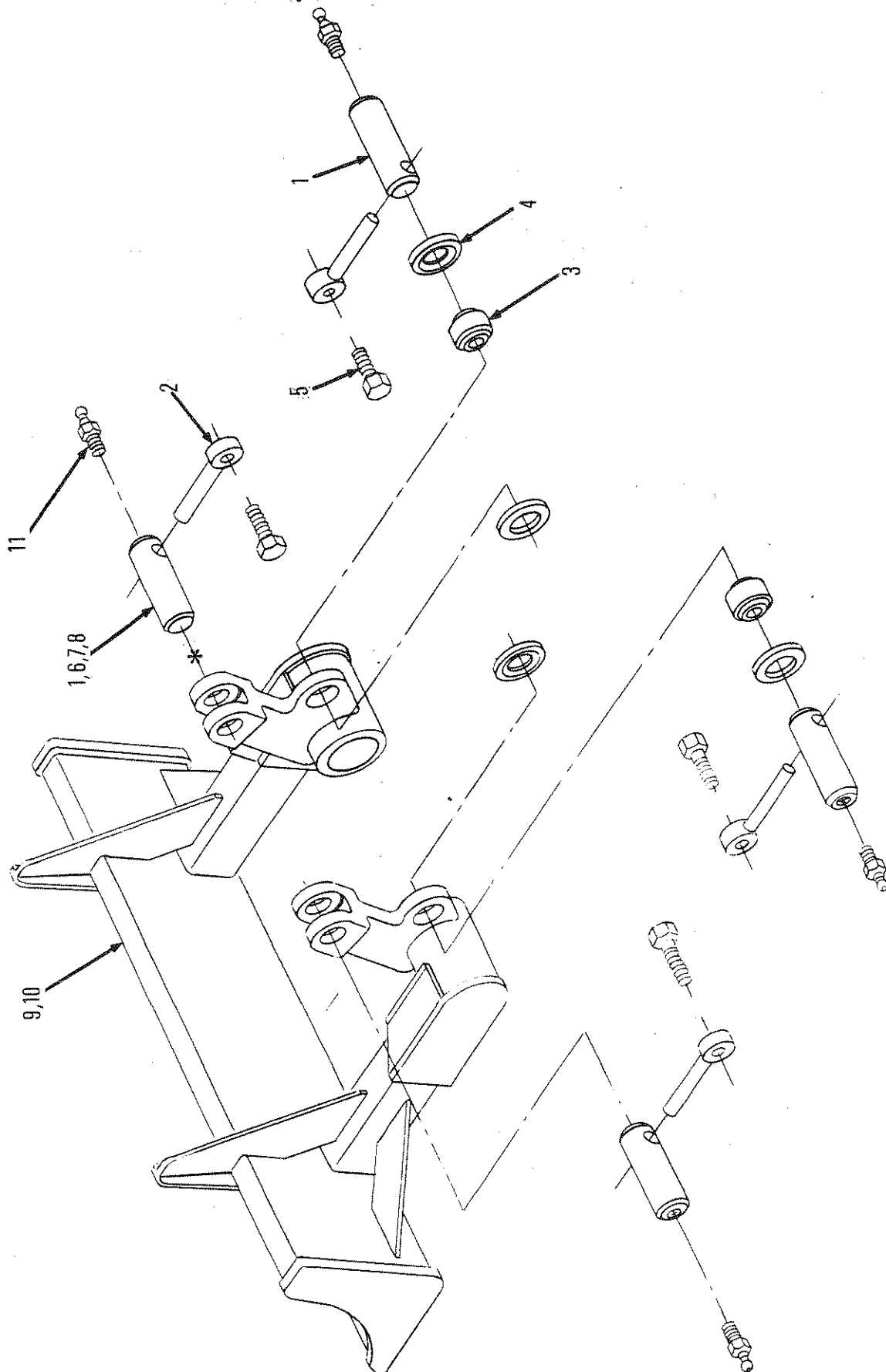
<sup>1</sup> Partes abiertas de los cojinetes deben estar juntas cuando estan armados

<sup>2</sup> Ref RSG 331 Spacer is not required when servicing 1937131 roller.



**BLADE & MOUNTING**  
**PALE & MONTAGE**  
**SCHAUFEL UND SCHAUFELMONTAGE**  
**LÂMINA E SUPORTE**  
**LAMINA Y SOPORTE**

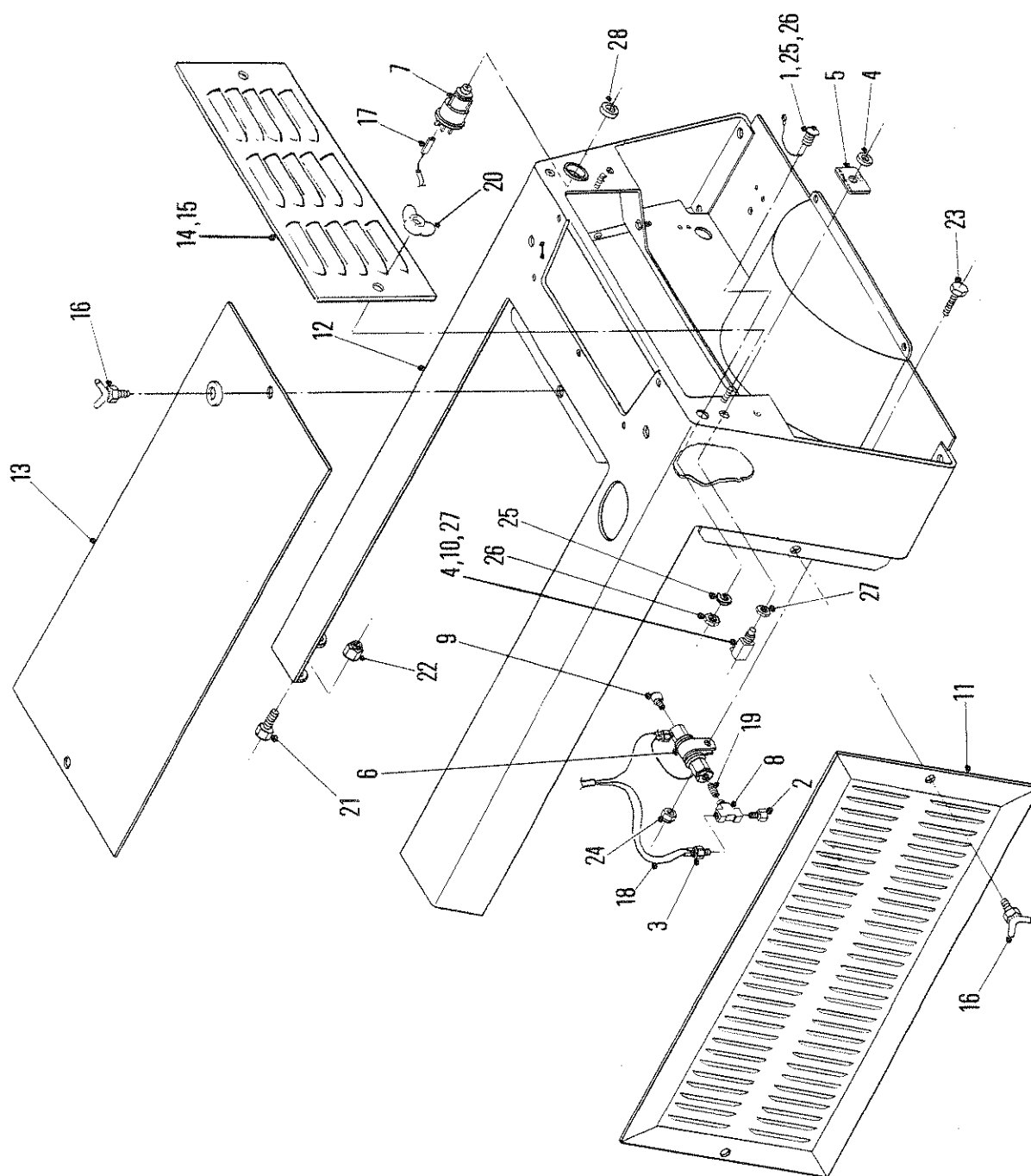
| No. | Part No.  | Qty | Description | Description | Benennung  | Descrição | Descripción |
|-----|-----------|-----|-------------|-------------|------------|-----------|-------------|
| 1   | 224106    | 8   | Ring        | anneau      | Ring       | anel      | anillo      |
| 2   | 1574466   | 2   | Bushing     | chemise     | Buchse     | bucha     | buje        |
| 3   | 1900167   | 4   | Washer      | rondelle    | Scheibe    | arruela   | arandela    |
| 4   | 1900168   | -   | Washer      | rondelle    | Scheibe    | arruela   | arandela    |
| 5   | 1901079   | -   | Shim        | cale        | Beilage    | calço     | planchita   |
| 6   | 1915222   | 4   | Pin         | goupille    | Stift      | pino      | pasador     |
| 7   | 1919071   | 1   | Blade       | lame        | Schild     | lâmina    | cuchilla    |
| 8   | 1923960   | 2   | Plate       | plaque      | Platte     | placa     | placa       |
| 9   | 5J001008  | 2   | Key         | clavette    | Keil       | chaveta   | chaveta     |
| 10  | 10H000025 | 4   | Fitting     | ajustage    | Verbindung | ajuste    | accesorio   |



**BLADE & MOUNTING**  
**PALE & MONTAGE**  
**SCHAUFEL UND SCHAUFELMONTAGE**  
**LÂMINA E SUPORTE**  
**LAMINA Y SOPORTE**

| No. | Part No.  | Qty | Description    | Description         | Benennung      | Descrição     | Descripción          |
|-----|-----------|-----|----------------|---------------------|----------------|---------------|----------------------|
| 1   | 1915205   | 6   | Pin            | goupille            | Stift          | pino          | pasador              |
| 2   | 586452    | 6   | Lockpin        | goupille de blocage | Sperrstift     | pino de trava | pasador de seguridad |
| 3   | 1574466   | 2   | Bushing        | chemise             | Buchse         | bucha         | buje                 |
| 4   | 1900168   | 2   | Washer         | rondelle            | Scheibe        | arruela       | arandela             |
| 5   | 33C000824 | 6   | Bolt           | boulon              | Bolzen         | parafuso      | bulón                |
| 6   | 1901079   | -   | Washer         | rondelle            | Scheibe        | arruela       | arandela             |
| 7   | 1905398   | -   | Washer         | rondelle            | Scheibe        | arruela       | arandela             |
| 8   | 1905398   | -   | Washer         | rondelle            | Scheibe        | arruela       | arandela             |
| 9   | 1919071   | 1   | Blade          | lame                | Schild         | lâmina        | cuchilla             |
| 10  | 1923960   | 2   | Plate          | plaque              | Platte         | placa         | placa                |
| 11  | 10H000025 | 6   | Grease fitting | graisseur           | Nippel Schmier | graxeira      | grasera              |

1 Ref RSG 189



**FIREWALL ASSEMBLY**  
**CLOISON PARE-FEU**  
**BRANDWAND-AUFBAU**  
**CONJUNTO DO PÁRA-FOGO**  
**CONJUNTO DEL CONTRAFUEGOS**

| No. | Part No.              | Qty | Description      | Description          | Benennung           | Descrição          | Descripción       |
|-----|-----------------------|-----|------------------|----------------------|---------------------|--------------------|-------------------|
| 1   | <sup>6</sup> 520083   | 1   | Light            | lampe                | Licht               | lâmpada            | lâmpara           |
| 2   | <sup>5</sup> 9F000003 | 1   | Connector        | raccord              | Verbindungsstück    | ligador            | conector          |
| 3   | <sup>6</sup> 20313    | 1   | Switch           | interrupteur         | Schalter            | interruptor        | interruptor       |
| 4   | <sup>2</sup> 632828   | 1   | Button           | bouton               | Knopf               | botão              | botón             |
| 5   | <sup>6</sup> 35619    | 1   | Nameplate        | plaque du constructr | Namensschild        | placa do nome      | placa de nombre   |
| 6   | <sup>6</sup> 46108    | 1   | Lock-up valve    | soupape de sreté     | Verschlu-ventil     | válv de fech       | válv de cierre    |
| 7   | <sup>3</sup> 733622   | 1   | Switch           | interrupteur         | Schalter            | interruptor        | interruptor       |
| 8   | <sup>8</sup> 54347    | 1   | Tee              | raccord T            | T-Verbindungsstück  | te                 | te                |
| 9   | <sup>6</sup> 2F000003 | 1   | Elbow            | coude                | Winkelrohr          | cotovêlo           | codo              |
| 10  | <sup>1</sup> \$-----  | 1   | Nut              | écrou                | Mutter              | porca              | tuerca            |
| 11  | <sup>1</sup> 900364   | 2   | Side panel       | panneau latéral      | Seitenblech         | painel lateral     | panel lateral     |
| 12  | <sup>1</sup> 900365   | 1   | Firewall assy    | ass du pare-feu      | Brandschotteinheit  | cj parede refrat   | conj pared cotrfg |
| 13  | <sup>1</sup> 900366   | 1   | Hood panel       | panneau du capot     | Motorhaubenplatte   | painel da capota   | panel de cubierta |
| 14  | <sup>1</sup> 900376   | 1   | Panel            | panneau              | Tafel               | painel             | panel             |
| 15  | <sup>1</sup> 900377   | 1   | Heat trans panel | pann trans chaleur   | Hitzeübertrag Tafel | painel trans calor | panel tras calor  |
| 16  | <sup>1</sup> 900435   | 6   | Bolt             | boulon               | Bolzen              | parafuso           | bulón             |
| 17  | <sup>1</sup> 900461   | 1   | Wire             | fil                  | Draht               | fio                | cable             |
| 18  | <sup>1</sup> 900701   | 1   | Wire assy        | fil ens              | Draht Ens           | fio conj           | cable conj        |
| 19  | <sup>5</sup> K0000106 | 1   | Nipple           | raccord              | Nippel              | niple              | niple             |
| 20  | <sup>1</sup> 6D000006 | 4   | Nut              | écrou                | Mutter              | porca              | tuerca            |
| 21  | <sup>1</sup> 7C001028 | 8   | Bolt             | boulon               | Bolzen              | parafuso           | bulón             |
| 22  | <sup>1</sup> 7D000009 | 8   | Nut              | écrou                | Mutter              | porca              | tuerca            |
| 23  | <sup>1</sup> 8C000612 | 1   | Bolt             | boulon               | Bolzen              | parafuso           | bulón             |
| 24  | <sup>1</sup> 8D000006 | 1   | Nut              | écrou                | Mutter              | porca              | tuerca            |
| 25  | <sup>5</sup> \$-----  | 1   | Washer           | rondelle             | Scheibe             | arruela            | arandela          |
| 26  | <sup>5</sup> \$-----  | 1   | Nut              | écrou                | Mutter              | porca              | tuerca            |
| 27  | <sup>1</sup> \$-----  | 1   | Ring             | anneau               | Ring                | anel               | anillo            |
| 28  | <sup>4</sup> \$-----  | 1   | Ring             | anneau               | Ring                | anel               | anillo            |

<sup>1</sup> See 4  
<sup>1</sup> Voir 4  
<sup>1</sup> Siehe 4  
<sup>1</sup> Veja 4  
<sup>1</sup> Véase 4

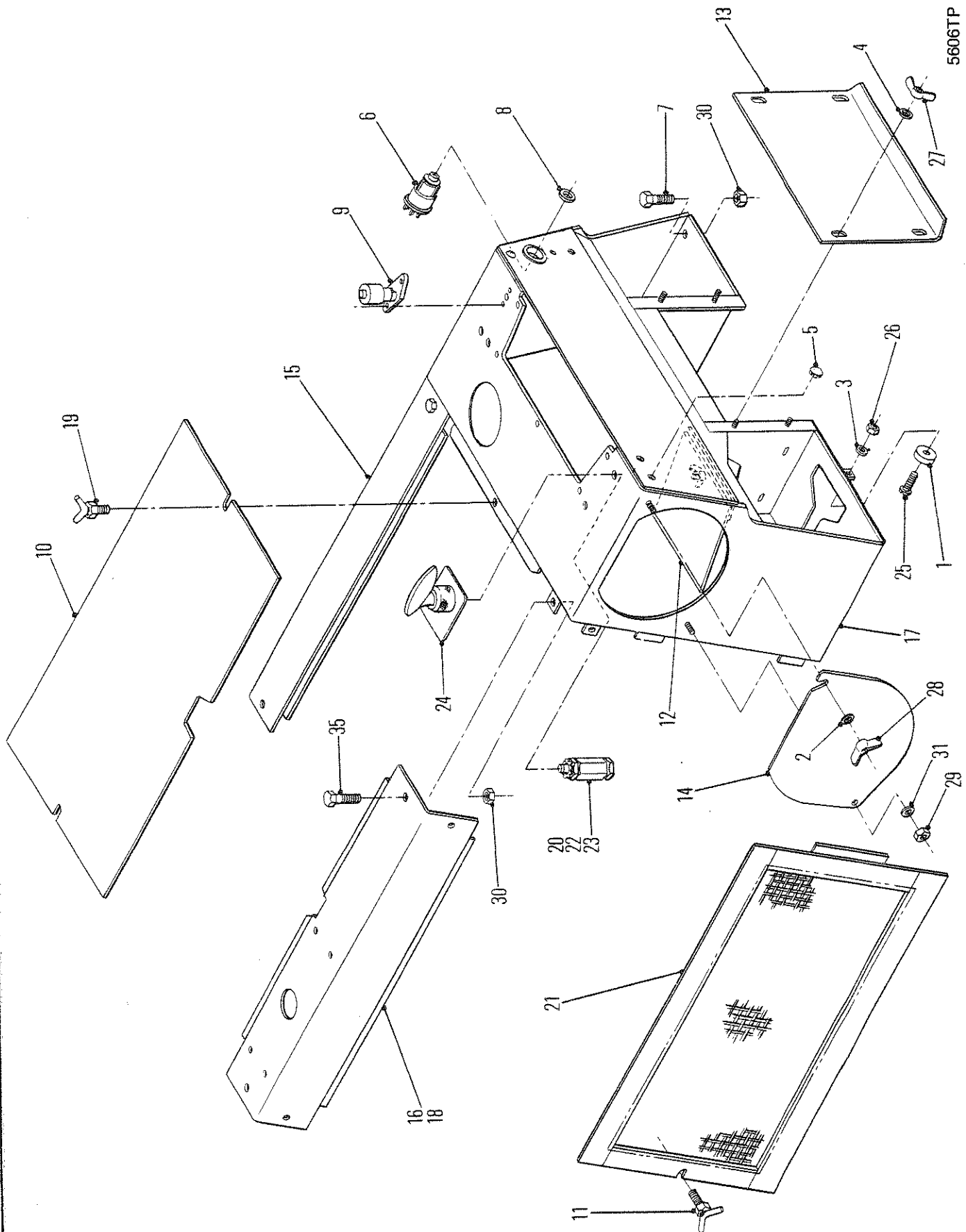
<sup>2</sup> Inc 10 & 27

<sup>3</sup> Inc 28

<sup>4</sup> See 7  
<sup>4</sup> Voir 7  
<sup>4</sup> Siehe 7  
<sup>4</sup> Veja 7  
<sup>4</sup> Véase 7

<sup>5</sup> See 1  
<sup>5</sup> Voir 1  
<sup>5</sup> Siehe 1  
<sup>5</sup> Veja 1  
<sup>5</sup> Véase 1

<sup>6</sup> Inc 25 & 26



**FIREWALL ASSEMBLY**  
**CLOISON PARE-FEU**  
**BRANDWAND-AUFBAU**  
**CONJUNTO DO PÁRA-FOGO**  
**CONJUNTO DEL CONTRAFUEGOS**

| No. | Part No.  | Qty | Description    | Description           | Benennung           | Descrição          | Descripción         |
|-----|-----------|-----|----------------|-----------------------|---------------------|--------------------|---------------------|
| 1   | 302568    | 1   | Bumper         | butoir                | Stoßfinger          | batente            | tope                |
| 2   | 619027    | 1   | Washer         | rondelle              | Scheibe             | arruela            | arandela            |
| 3   | 616775    | 1   | Washer         | rondelle              | Scheibe             | arruela            | arandela            |
| 4   | 664423    | 4   | Washer         | rondelle              | Scheibe             | arruela            | arandela            |
| 5   | 696073    | 2   | Button         | bouton                | Knopf               | botão              | botón               |
| 6   | 1733622   | 1   | Switch         | interrupteur          | Schalter            | interruptor        | interruptor         |
| 7   | 17C001024 | 8   | Bolt           | boulon                | Bolzen              | parafuso           | bulón               |
| 8   | 2S-----   | 1   | Ring           | anneau                | Ring                | anel               | anillo              |
| 9   | 1529625   | 1   | Indicator assy | indicateur ens        | Messer vollst       | indicador conj     | indicador conj      |
| 10  | 1901098   | 1   | Panel hood     | panneau capot         | Verkleidung Hauben  | painel do capô     | panel del capó      |
| 11  | 1901362   | 2   | Bolt           | boulon                | Bolzen              | parafuso           | bulón               |
| 12  | 1902031   | 1   | Plate          | plaque                | Platte              | placa              | placa               |
| 13  | 1902037   | 1   | Cover          | couvercle             | Deckel              | tampa              | tapa                |
| 14  | 1902861   | 1   | Cover          | couvercle             | Deckel              | tampa              | tapa                |
| 15  | 1904644   | 1   | Rail RH        | rail CD               | Schiene R           | trilho LD          | riel LD             |
| 16  | 51904645  | 1   | Rail           | barre                 | Gelnder             | trilho             | riel                |
| 17  | 1904646   | 1   | Firewall assy  | ass du pare-feu       | Brandschotteinheit  | cj parede refrat   | conj pared cotrfg   |
| 18  | 31908122  | 1   | Rail           | barre                 | Gelnder             | trilho             | riel                |
| 19  | 1909557   | 2   | Bolt           | boulon                | Bolzen              | parafuso           | bulón               |
| 20  | 41917793  | 1   | Lock-up valve  | soupape de sreté      | Verschlu-ventil     | válv de fech       | válv de cierre      |
| 21  | 1922815   | 2   | Side panel     | panneau latéral       | Seitenblech         | painel lateral     | panel lateral       |
| 22  | 1990398   | 1   | Repair kit     | trousse de reparation | Reparatursatz       | conjunto de reparo | juego de reparación |
| 23  | 1990399   | 1   | Pushrod assy   | tige poussoir ens     | Stößelstange vollst | haste impulso conj | varilla empuje conj |
| 24  | 1990604   | 1   | Cam&handle     | came&manette          | Nockenhebel         | camo&punho         | leva&manija         |
| 25  | 2G0001010 | 1   | Screw          | vis                   | Schraube            | parafuso           | tornillo            |
| 26  | 14D000010 | 1   | Nut            | écrou                 | Mutter              | porca              | tuerca              |
| 27  | 16D000006 | 5   | Nut            | écrou                 | Mutter              | porca              | tuerca              |
| 28  | 16D000008 | 1   | Nut            | écrou                 | Mutter              | porca              | tuerca              |
| 29  | 17D000006 | 1   | Nut            | écrou                 | Mutter              | porca              | tuerca              |
| 30  | 17D000009 | 12  | Nut            | écrou                 | Mutter              | porca              | tuerca              |
| 31  | 25E000021 | 1   | Washer         | rondelle              | Scheibe             | arruela            | arandela            |

<sup>1</sup> Inc 8

<sup>2</sup> See 6

<sup>2</sup> Voir 6

<sup>2</sup> Siehe 6

<sup>2</sup> Veja 6

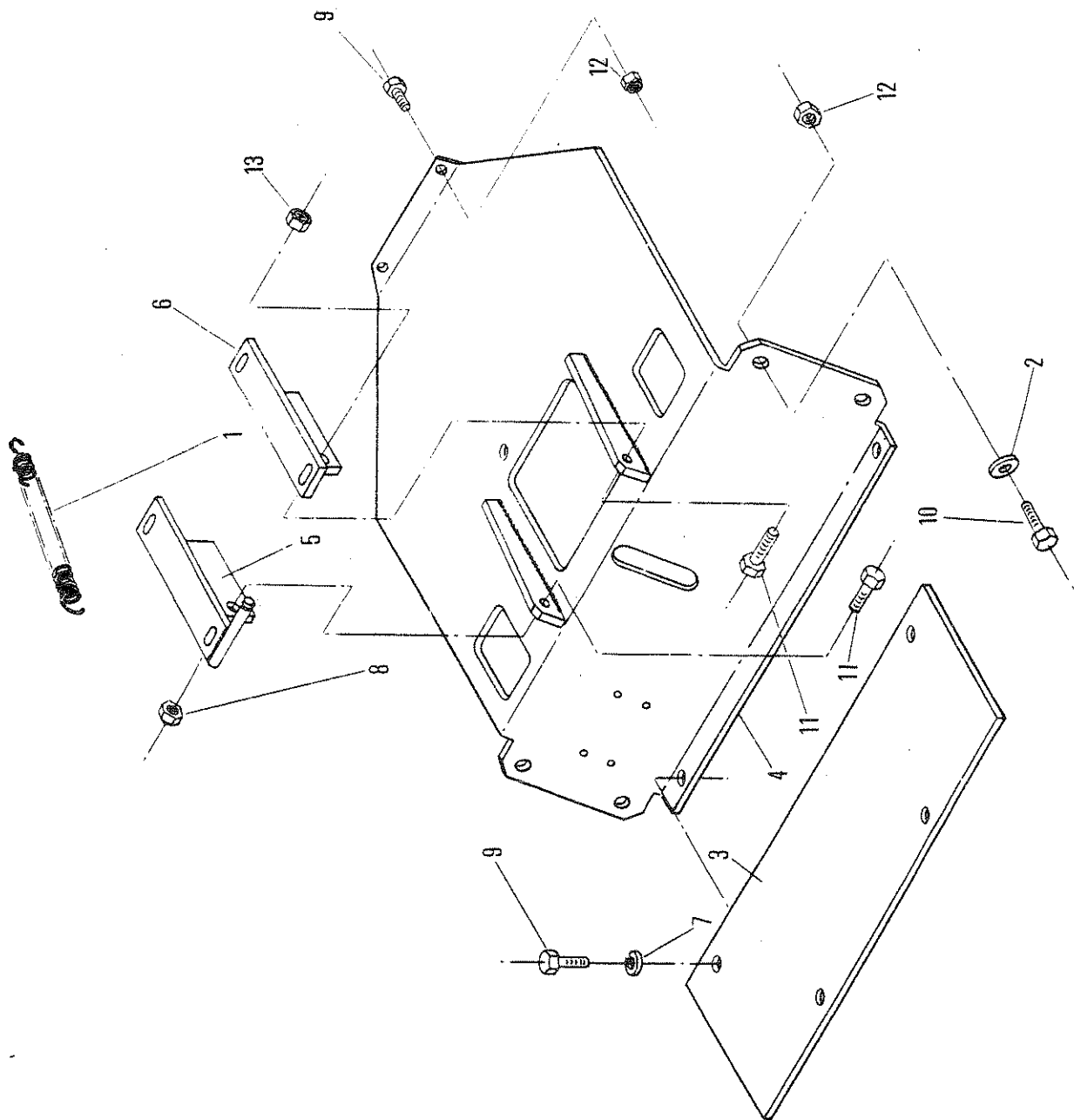
<sup>2</sup> Véase 6

<sup>3</sup> 664

<sup>4</sup> Inc 24

<sup>5</sup> 666

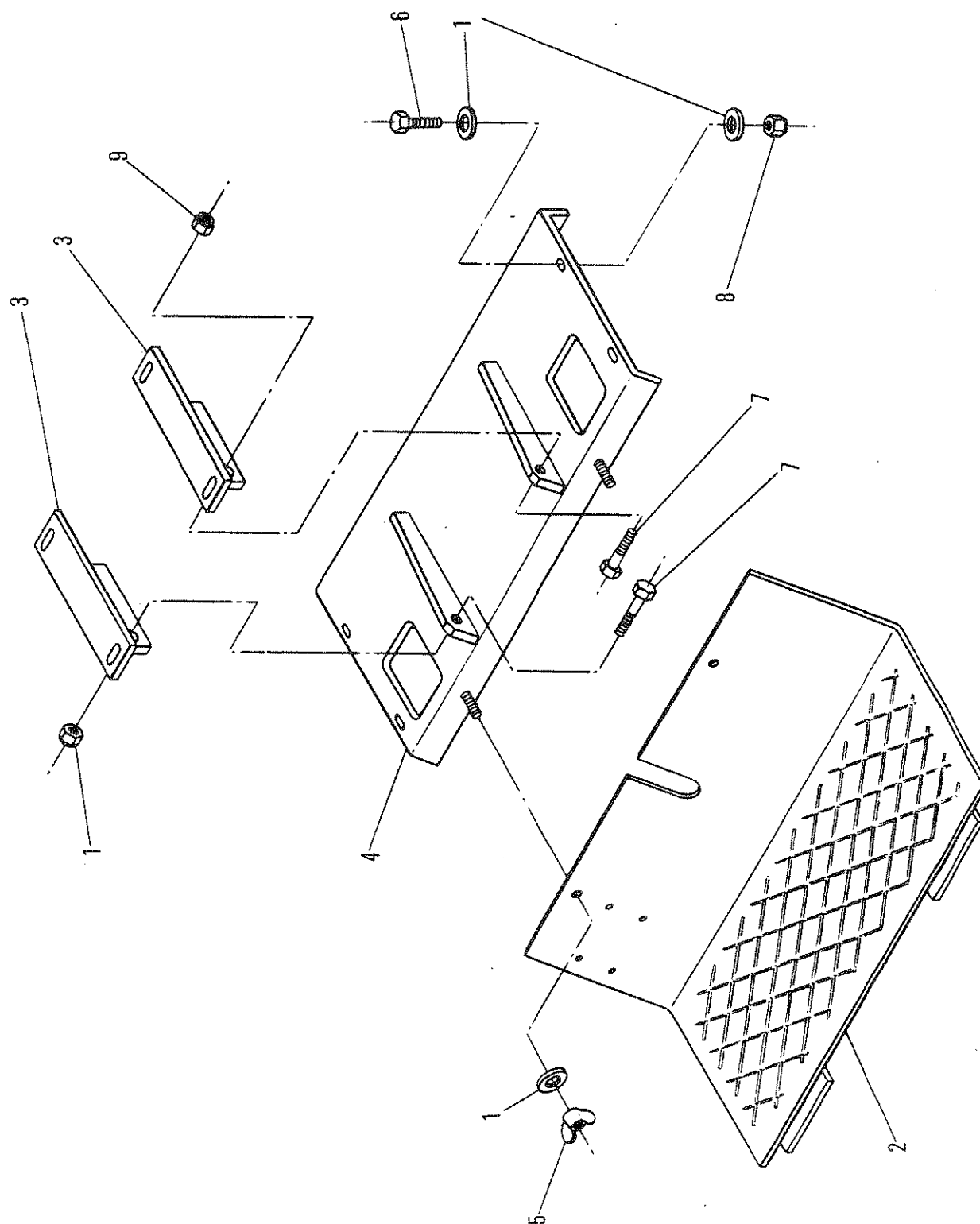
# RANGER



5693TP

**FLOORBOARD & SEAT SUPPORT**  
**PLANCHER ET SUPPORT DU SIÈGE**  
**BODENPLATTE UND SITZSTUTZE**  
**SUPORTE ASSOALHO E ASSENTO**  
**SOPORTE PISO Y ASIENTO**

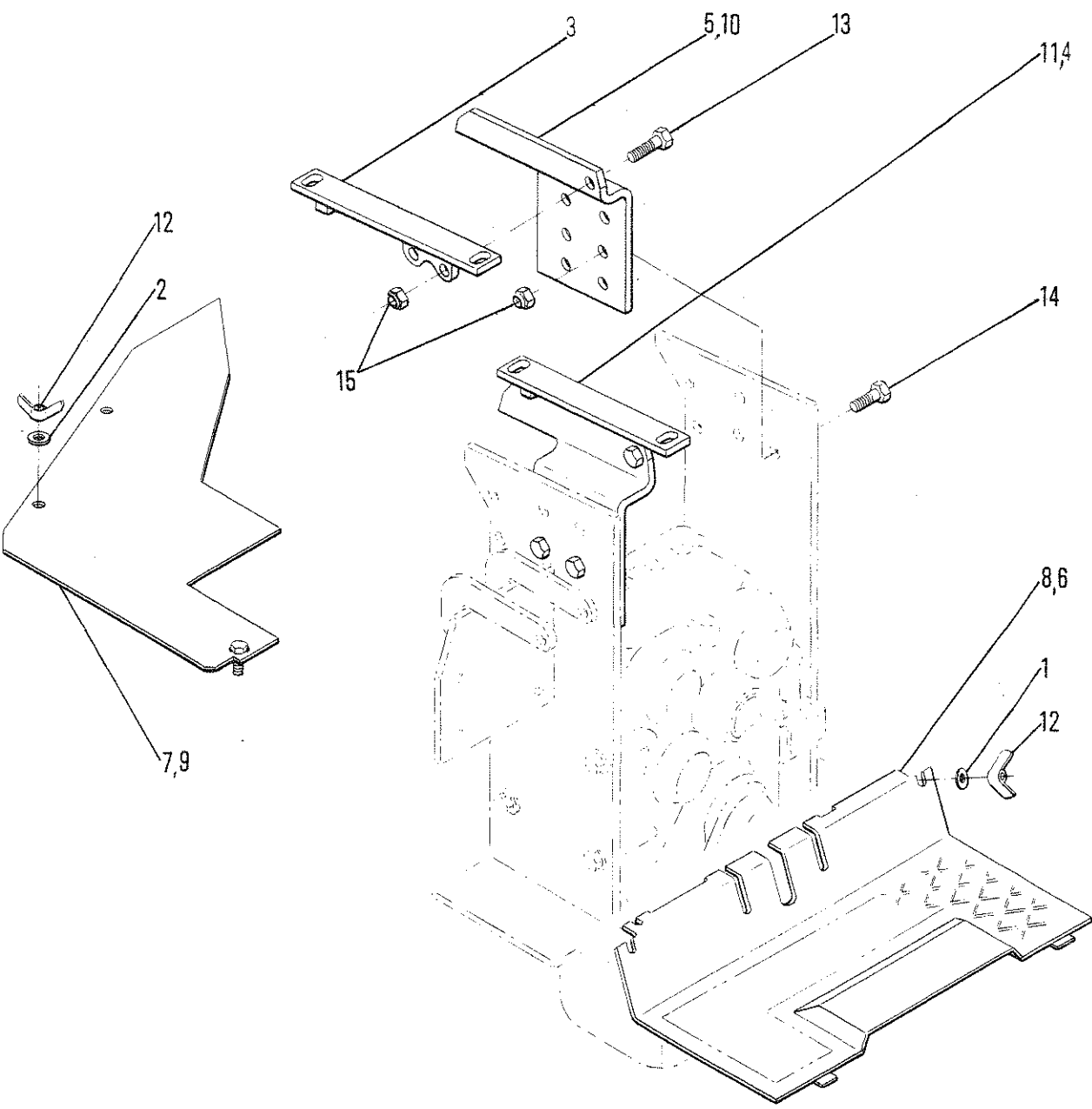
| No. | Part No.  | Qty | Description     | Description          | Benennung         | Descrição           | Descripción           |
|-----|-----------|-----|-----------------|----------------------|-------------------|---------------------|-----------------------|
| 1   | 550301    | 1   | Spring          | ressort              | Feder             | mola                | resorte               |
| 2   | 619024    | 4   | Washer          | rondelle             | Scheibe           | arruela             | arandela              |
| 3   | 1900368   | 1   | Floor panel     | panneau du fond      | Bodenplatte       | painel do piso      | panel del piso        |
| 4   | 1900514   | 1   | Cover panel     | panneau de couvercle | Deckplatte        | painel de cobertura | panel de cubierta     |
| 5   | 1900516   | 1   | Seat support RH | support siege droit  | Sitzst rechts     | suporte assento dir | sosten de asiento der |
| 6   | 1900517   | 1   | Seat support LH | support siege gauche | Sitzst links      | suporte assento esq | sosten de asiento izq |
| 7   | 4E0000006 | 4   | Lockwasher      | rondelle frein       | Sicherungsscheibe | arruela de pressão  | arandela seguridad    |
| 8   | 18D000008 | 2   | Nut             | écrou                | Mutter            | porca               | tuerca                |
| 9   | 18C000614 | 2   | Bolt            | boulon               | Bolzen            | parafuso            | bulón                 |
| 10  | 18C000616 | 4   | Bolt            | boulon               | Bolzen            | parafuso            | bulón                 |
| 11  | 18C000820 | 2   | Bolt            | boulon               | Bolzen            | parafuso            | bulón                 |
| 12  | 18D000006 | 6   | Nut             | écrou                | Mutter            | porca               | tuerca                |



5692TP

**FLOORBOARD & SEAT SUPPORT**  
**PLANCHER ET SUPPORT DU SIÈGE**  
**BODENPLATTE UND SITZSTUTZE**  
**SUPORTE ASSOALHO E ASSENTO**  
**SOPORTE PISO Y ASIENTO**

| No. | Part No.  | Qty | Description      | Description         | Benennung          | Descrição        | Descripción     |
|-----|-----------|-----|------------------|---------------------|--------------------|------------------|-----------------|
| 1   | 619024    | 10  | Washer           | rondelle            | Scheibe            | arruela          | arandela        |
| 2   | 1900727   | 1   | Floor panel      | panneau du fond     | Bodenplatte        | painel do piso   | panel del piso  |
| 3   | 1900728   | 2   | Seat support     | support siège       | Sitzabstützung     | suporte assento  | soporte asiento |
| 4   | 1900729   | 1   | Cover panel assy | ass du pann de couv | Deckplatteneinheit | cj painel cobert | conj panel cub  |
| 5   | 16D000006 | 2   | Nut              | écrou               | Mutter             | porca            | tuerca          |
| 6   | 18C000620 | 4   | Bolt             | boulon              | Bolzen             | parafuso         | bulón           |
| 7   | 18C000824 | 2   | Bolt             | boulon              | Bolzen             | parafuso         | bulón           |
| 8   | 18D000006 | 4   | Nut              | écrou               | Mutter             | porca            | tuerca          |
| 9   | 18D000008 | 2   | Nut              | écrou               | Mutter             | porca            | tuerca          |



## FLOORBOARD & SEAT SUPPORT PLANCHER ET SUPPORT DU SIÈGE BODENPLATTE UND SITZSTÜTZE SUORTE ASSOALHO E ASSENTO SOPORTE PISO Y ASIENTO

| No. | Part No.             | Qty | Description  | Description          | Benennung      | Descrição           | Descripción       |
|-----|----------------------|-----|--------------|----------------------|----------------|---------------------|-------------------|
| 1   | 619024               | 2   | Washer       | rondelle             | Scheibe        | arruela             | arandela          |
| 2   | 664423               | 3   | Washer       | rondelle             | Scheibe        | arruela             | arandela          |
| 3   | 1901739              | 2   | Seat support | support siège        | Sitzabstützung | suporte assento     | soporte asiento   |
| 4   | 1902034              | 1   | Bracket RH   | support CD           | Winkel R       | grampo LD           | grampa LD         |
| 5   | 1902035              | 1   | Bracket LH   | support CG           | Winkel L       | grampo LE           | grampa LD         |
| 6   | <sup>1</sup> 1902604 | 1   | Floor panel  | panneau du fond      | Bodenplatte    | painel do piso      | panel del piso    |
| 7   | 1902962              | 1   | Cover panel  | panneau de couvercle | Deckplatte     | painel de cobertura | panel de cubierta |
| 8   | 1902976              | 1   | Floor panel  | panneau du fond      | Bodenplatte    | painel do piso      | panel del piso    |
| 9   | <sup>3</sup> 1907084 | 1   | Cover panel  | panneau de couvercle | Deckplatte     | painel de cobertura | panel de cubierta |
| 10  | <sup>2</sup> 1913760 | 1   | Bracket LH   | support CG           | Winkel L       | grampo LE           | grampa LD         |
| 11  | <sup>2</sup> 1913761 | 1   | Bracket RH   | support CD           | Winkel R       | grampo LD           | grampa LD         |
| 12  | 16D000006            | 5   | Nut          | écrou                | Mutter         | porca               | tuerca            |
| 13  | 17C000824            | 2   | Bolt         | boulon               | Bolzen         | parafuso            | bulón             |
| 14  | 17C001228            | 4   | Bolt         | boulon               | Bolzen         | parafuso            | bulón             |
| 15  | 17D000006            | 6   | Nut          | écrou                | Mutter         | porca               | tuerca            |

<sup>1</sup> Parking brake optional

<sup>1</sup> Frein de stationnement en option

<sup>1</sup> Parkbremse als Sonderausstattung lieferbar

<sup>1</sup> Freio de estacionamento opcional

<sup>1</sup> Freno de estacionamiento opcional

<sup>2</sup> 664Gr optional rotating seat

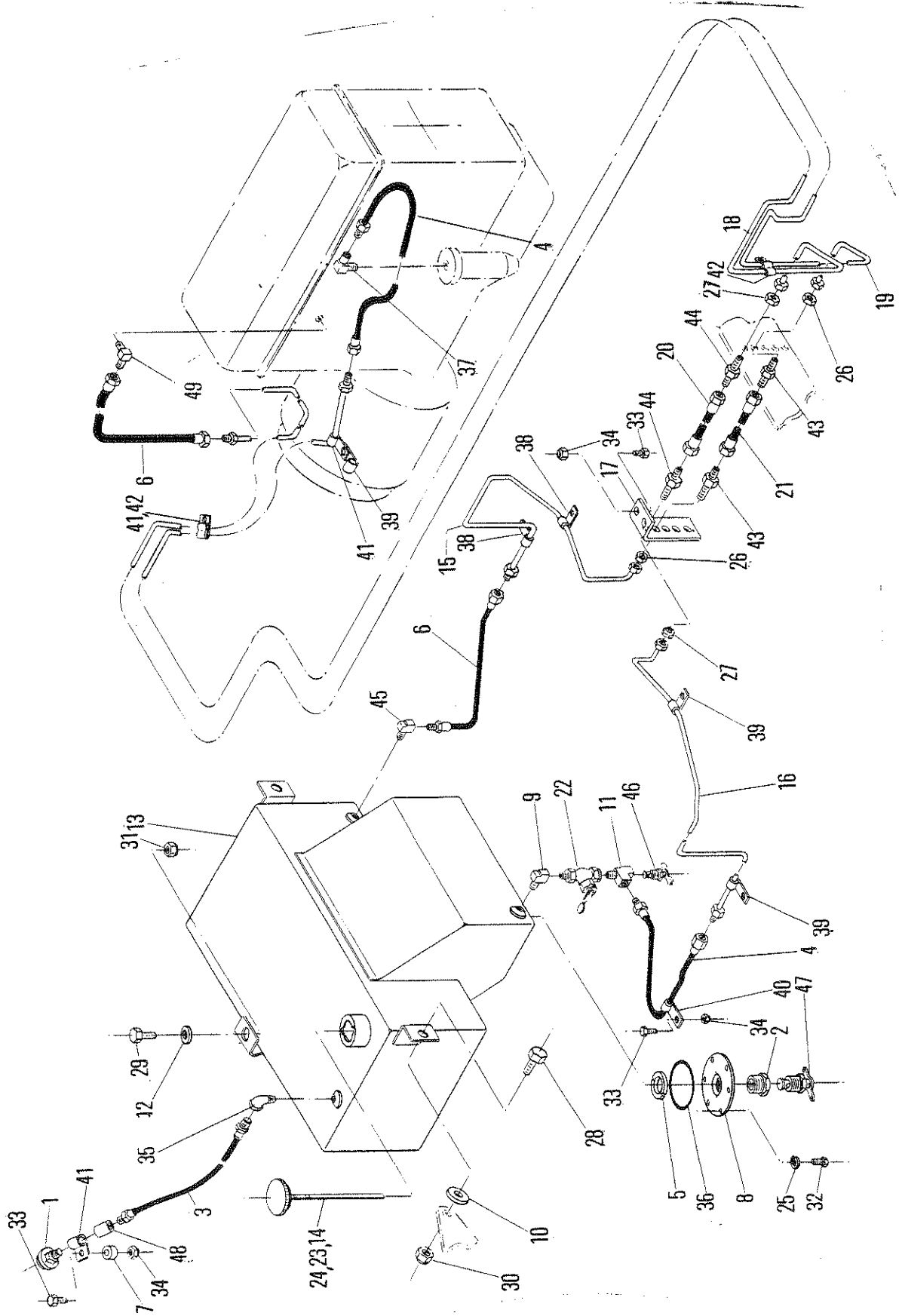
<sup>2</sup> Siège rotatif 664Gr en option

<sup>2</sup> 664 Gr-Drehsitz als Sonderausstattung

<sup>2</sup> Assento rotativo opcional 664Gr

<sup>2</sup> Asiento rotativo opcional 664Gr

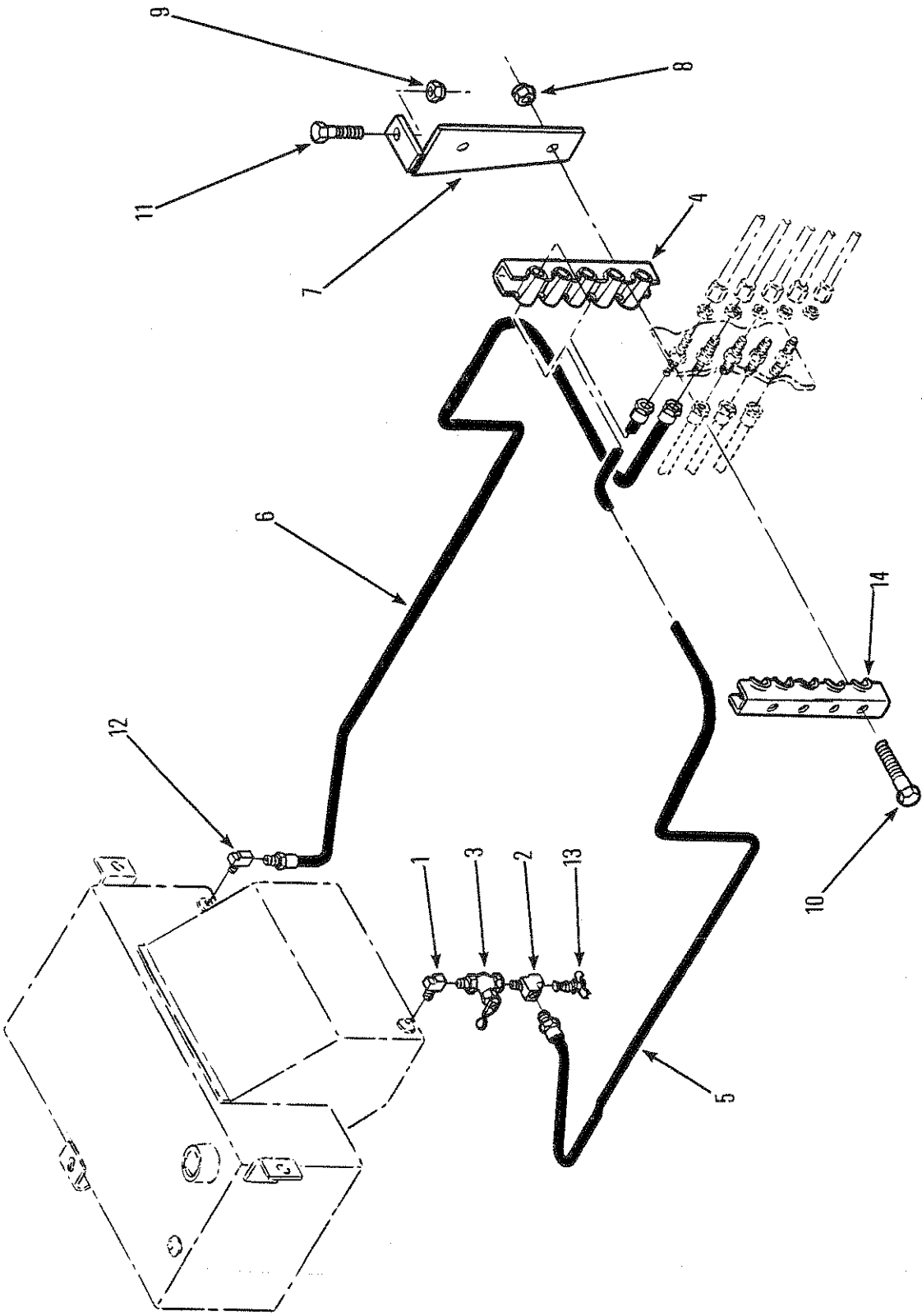
<sup>3</sup> 664Gr



**FUEL TANK & LINES**  
**RÉSERVOIR DE CARBURANT & CANALISATION**  
**KRAFTSTOFFTANK & LEITUNGEN**  
**TANQUE DE COMBUSTÍVEL & TUBULAÇÕES**  
**DEPÓSITO & LÍNEAS DE COMBUSTIBLE**

| No. | Part No.  | Qty | Description | Description         | Benennung          | Descrição          | Descripción        |
|-----|-----------|-----|-------------|---------------------|--------------------|--------------------|--------------------|
| 1   | 211433    | 1   | Breather    | reniflard           | Entlüfter          | respiradouro       | respiradero        |
| 2   | 356622    | 1   | Bushing     | chemise             | Buchse             | bucha              | buje               |
| 3   | 358530    | 1   | Hose        | tuyau flexible      | Schlauch           | mangueira          | manguera           |
| 4   | 512133    | 2   | Hose        | tuyau flexible      | Schlauch           | mangueira          | manguera           |
| 5   | 525293    | 1   | Magnet      | aimant              | Magnet             | ímã                | imán               |
| 6   | 543485    | 2   | Hose        | tuyau flexible      | Schlauch           | mangueira          | manguera           |
| 7   | 545006    | 1   | Spacer      | entretoise          | Distanzteil        | espaçador          | espaciador         |
| 8   | 587613    | 1   | Cover       | couvercle           | Deckel             | tampa              | tapa               |
| 9   | 618298    | 1   | Elbow       | coude               | Winkelrohr         | cotovêlo           | codo               |
| 10  | 664871    | 2   | Pad         | tampon              | Polster            | almofada           | almohadilla        |
| 11  | 784983    | 1   | Tee         | raccord T           | T-Verbindungsstück | te                 | te                 |
| 12  | 942138    | 1   | Washer      | rondelle            | Scheibe            | arruela            | arandela           |
| 13  | 1900397   | 1   | Fuel tank   | réservoir carburant | Kraftstofftank     | tanque combustivel | tanque combustible |
| 14  | 1900427   | 1   | Cap         | chapeau             | Kappe              | tampa              | tapa               |
| 15  | 1900540   | 1   | Hose        | tuyau flexible      | Schlauch           | mangueira          | manguera           |
| 16  | 1900541   | 1   | Line        | ligne               | Leitung            | linha              | línea              |
| 17  | 1900568   | 1   | Bracket     | support             | Winkel             | grampo             | grampa             |
| 18  | 1900575   | 1   | Hose        | tuyau flexible      | Schlauch           | mangueira          | manguera           |
| 19  | 1900576   | 1   | Line        | ligne               | Leitung            | linha              | línea              |
| 20  | 1900592   | 1   | Hose        | tuyau flexible      | Schlauch           | mangueira          | manguera           |
| 21  | 1900593   | 1   | Hose        | tuyau flexible      | Schlauch           | mangueira          | manguera           |
| 22  | 1900756   | 1   | Valve       | soupape             | Ventil             | válvula            | válvula            |
| 23  | 1990408   | 1   | Gasket      | garniture           | Dichtung           | gaxeta             | empaquetadura      |
| 24  | 1990428   | 1   | Gasket      | garniture           | Dichtung           | gaxeta             | empaquetadura      |
| 25  | 4E0000006 | 6   | Lockwasher  | rondelle frein      | Sicherungsscheibe  | arruela de pressão | arandela seguridad |
| 26  | 8D0000008 | 2   | Nut         | écrou               | Mutter             | porca              | tuerca             |
| 27  | 8D0000009 | 2   | Nut         | écrou               | Mutter             | porca              | tuerca             |
| 28  | 17C001032 | 2   | Bolt        | boulon              | Bolzen             | parafuso           | bulón              |
| 29  | 17C001236 | 1   | Bolt        | boulon              | Bolzen             | parafuso           | bulón              |
| 30  | 17D000009 | 2   | Nut         | écrou               | Mutter             | porca              | tuerca             |
| 31  | 17D000010 | 1   | Nut         | écrou               | Mutter             | porca              | tuerca             |
| 32  | 18C000612 | 6   | Bolt        | boulon              | Bolzen             | parafuso           | bulón              |
| 33  | 18C000624 | 10  | Bolt        | boulon              | Bolzen             | parafuso           | bulón              |
| 34  | 18D000006 | 10  | Nut         | écrou               | Mutter             | porca              | tuerca             |
| 35  | 25F000003 | 1   | Elbow       | coude               | Winkelrohr         | cotovêlo           | codo               |
| 36  | 25K040428 | 1   | O-ring      | joint torique       | O Ring             | anel-O             | anillo-O           |
| 37  | 29F000001 | 1   | Elbow       | coude               | Winkelrohr         | cotovêlo           | codo               |
| 38  | 30H000020 | 2   | Clip        | attache             | Schelle            | braçadeira         | abrazadera         |
| 39  | 30H000024 | 3   | Clip        | attache             | Schelle            | braçadeira         | abrazadera         |
| 40  | 30H000031 | 1   | Clip        | attache             | Schelle            | braçadeira         | abrazadera         |
| 41  | 30H000046 | 3   | Clip        | attache             | Schelle            | braçadeira         | abrazadera         |
| 42  | 1S-----   | 1   | Elbow       | coude               | Winkelrohr         | cotovêlo           | codo               |
| 43  | 45K000004 | 2   | Union       | raccord             | Anschlussstück     | união              | unión              |
| 44  | 45K000005 | 2   | Union       | raccord             | Anschlussstück     | união              | unión              |
| 45  | 62F000004 | 1   | Elbow       | coude               | Winkelrohr         | cotovêlo           | codo               |
| 46  | 72F000002 | 1   | Draincock   | robinet vidange     | Abflusshahn        | torneira purga     | grifo purga        |
| 47  | 72F000004 | 1   | Draincock   | robinet vidange     | Abflusshahn        | torneira purga     | grifo purga        |
| 48  | 75F000003 | 1   | Coupling    | accouplement        | Kupplung           | acoplamento        | acople             |

<sup>1</sup> See Engine Parts Manual  
<sup>1</sup> Se référer au Manuel des Pièces du Moteur  
<sup>1</sup> Siehe Handbuch für Motorenersatzteile  
<sup>1</sup> Veja o Manual das Peças do Motor  
<sup>1</sup> Véase Manual de Repuestos del Motor



**FUEL TANK & LINES**  
**RÉSERVOIR DE CARBURANT & CANALISATION**  
**KRAFTSTOFFTANK & LEITUNGEN**  
**TANQUE DE COMBUSTÍVEL & TUBULAÇÕES**  
**DEPÓSITO & LÍNEAS DE COMBUSTIBLE**

| No. | Part No.  | Qty | Description | Description     | Benennung          | Descrição      | Descripción |
|-----|-----------|-----|-------------|-----------------|--------------------|----------------|-------------|
| 1   | 618298    | 1   | Elbow       | coude           | Winkelrohr         | cotovêlo       | codo        |
| 2   | 784983    | 1   | Tee         | raccord T       | T-Verbindungsstück | te             | te          |
| 3   | 1900756   | 1   | Valve       | soupape         | Ventil             | válvula        | válvula     |
| 4   | 1901397   | 1   | Clamp       | pince           | Schelle            | braçadeira     | abrazadera  |
| 5   | 1901458   | 1   | Hose        | tuyau flexible  | Schlauch           | mangueira      | manguera    |
| 6   | 1901459   | 1   | Hose        | tuyau flexible  | Schlauch           | mangueira      | manguera    |
| 7   | 1901543   | 1   | Bracket     | support         | Winkel             | grampo         | grampa      |
| 8   | 17D000002 | 2   | Nut         | écrou           | Mutter             | porca          | tuerca      |
| 9   | 18D000006 | 1   | Nut         | écrou           | Mutter             | porca          | tuerca      |
| 10  | 17C000536 | 2   | Bolt        | boulon          | Bolzen             | parafuso       | bulón       |
| 11  | 18C000624 | 1   | Bolt        | boulon          | Bolzen             | parafuso       | bulón       |
| 12  | 62F000004 | 1   | Elbow       | coude           | Winkelrohr         | cotovêlo       | codo        |
| 13  | 72F000002 | 1   | Draincock   | robinet vidange | Abflusshahn        | torneira purga | grifo purga |
| 14  | 2+-----   | -   | Clamp       | pince           | Schelle            | braçadeira     | abrazadera  |

<sup>1</sup> Inc 14

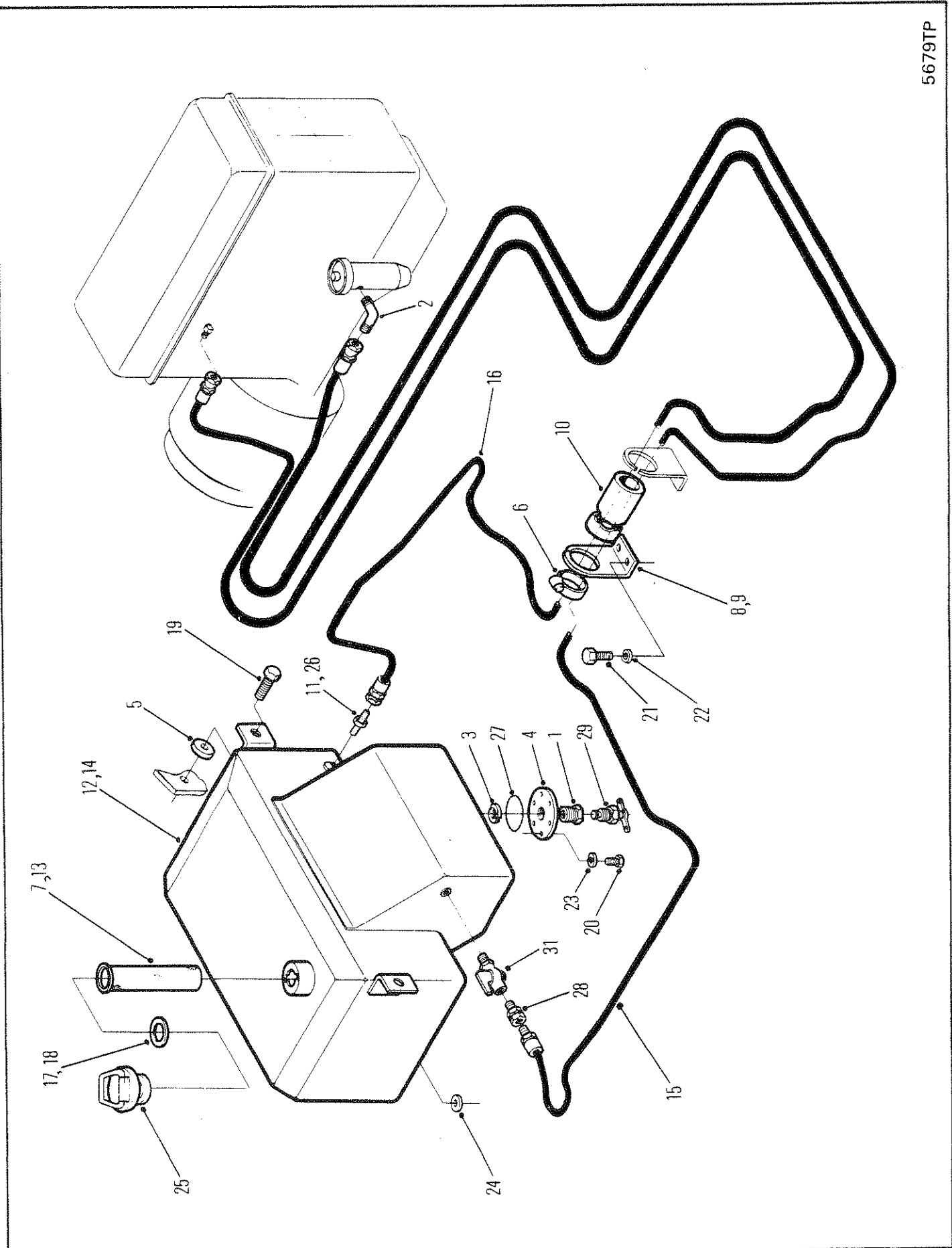
<sup>2</sup> See 4

<sup>2</sup> Voir 4

<sup>2</sup> Siehe 4

<sup>2</sup> Veja 4

<sup>2</sup> Véase 4



**FUEL TANK & LINES**  
**RÉSERVOIR DE CARBURANT & CANALISATION**  
**KRAFTSTOFFTANK & LEITUNGEN**  
**TANQUE DE COMBUSTÍVEL & TUBULAÇÕES**  
**DEPÓSITO & LÍNEAS DE COMBUSTIBLE**

| No. | Part No.  | Qty | Description | Description     | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|-------------|-----------------|-------------------|--------------------|--------------------|
| 1   | 356622    | 1   | Reducer     | réducteur       | Reduzierstück     | reductor           | reductor           |
| 2   | 524657    | 1   | Elbow       | coude           | Winkeirohr        | cotovêlo           | codo               |
| 3   | 525293    | 1   | Magnet      | aimant          | Magnet            | imã                | imán               |
| 4   | 587613    | 1   | Cover       | couvercle       | Deckel            | tampa              | tapa               |
| 5   | 664871    | 3   | Pad         | tampon          | Polster           | almofada           | almohadilla        |
| 6   | 879717    | 1   | Clamp       | pince           | Schelle           | braçadeira         | abrazadera         |
| 7   | 41901464  | 1   | Strainer    | tamis           | Sieb              | coador             | tamiz              |
| 8   | 1901981   | 1   | Bracket     | support         | Winkel            | grampo             | grampa             |
| 9   | 11903693  | 1   | Bracket     | support         | Winkel            | grampo             | grampa             |
| 10  | 21905644  | 1   | Guard       | protecteur      | Schutz            | proteção           | protector          |
| 11  | 1905687   | 1   | Fitting     | ajustage        | Verbindung        | ajuste             | accesorio          |
| 12  | 51906183  | 1   | Tank        | réservoir       | Tank              | tanque             | tanque             |
| 13  | 1906829   | 1   | Strainer    | tamis           | Sieb              | coador             | tamiz              |
| 14  | 41919122  | 1   | Tank        | réservoir       | Tank              | tanque             | tanque             |
| 15  | 1919915   | 1   | Hose        | tuyau flexible  | Schlauch          | mangueira          | manquera           |
| 16  | 1919916   | 1   | Hose        | tuyau flexible  | Schlauch          | mangueira          | manguera           |
| 17  | 1990900   | 1   | Gasket      | garniture       | Dichtung          | gaxeta             | empaquetadura      |
| 18  | 1990901   | 1   | Gasket      | garniture       | Dichtung          | gaxeta             | empaquetadura      |
| 19  | 17C001036 | 3   | Bolt        | boulon          | Bolzen            | parafuso           | bulón              |
| 20  | 18C000212 | 6   | Bolt        | boulon          | Bolzen            | parafuso           | bulón              |
| 21  | 17C000620 | 6   | Bolt        | boulon          | Bolzen            | parafuso           | bulón              |
| 22  | 24E000005 | 2   | Lockwasher  | rondelle frein  | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 23  | 27E000006 | 6   | Lockwasher  | rondelle frein  | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 24  | 27E000010 | 1   | Lockwasher  | rondelle frein  | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 25  | 31919500  | 1   | Cap         | chapeau         | Kappe             | tampa              | tapa               |
| 26  | 25F000002 | 1   | Elbow       | coude           | Winkelrohr        | cotovêlo           | codo               |
| 27  | 25K040428 | 1   | O-ring      | joint torique   | O Ring            | anel-O             | anillo-O           |
| 28  | 38F000009 | 1   | Adapter     | adaptateur      | Zwischenstück     | adaptador          | adaptador          |
| 29  | 74F000004 | 1   | Draincock   | robinet vidange | Abflusshahn       | torneira purga     | grifo purga        |
| 30  | 1901502   | 1   | Valve       | soupape         | Ventil            | válvula            | válvula            |

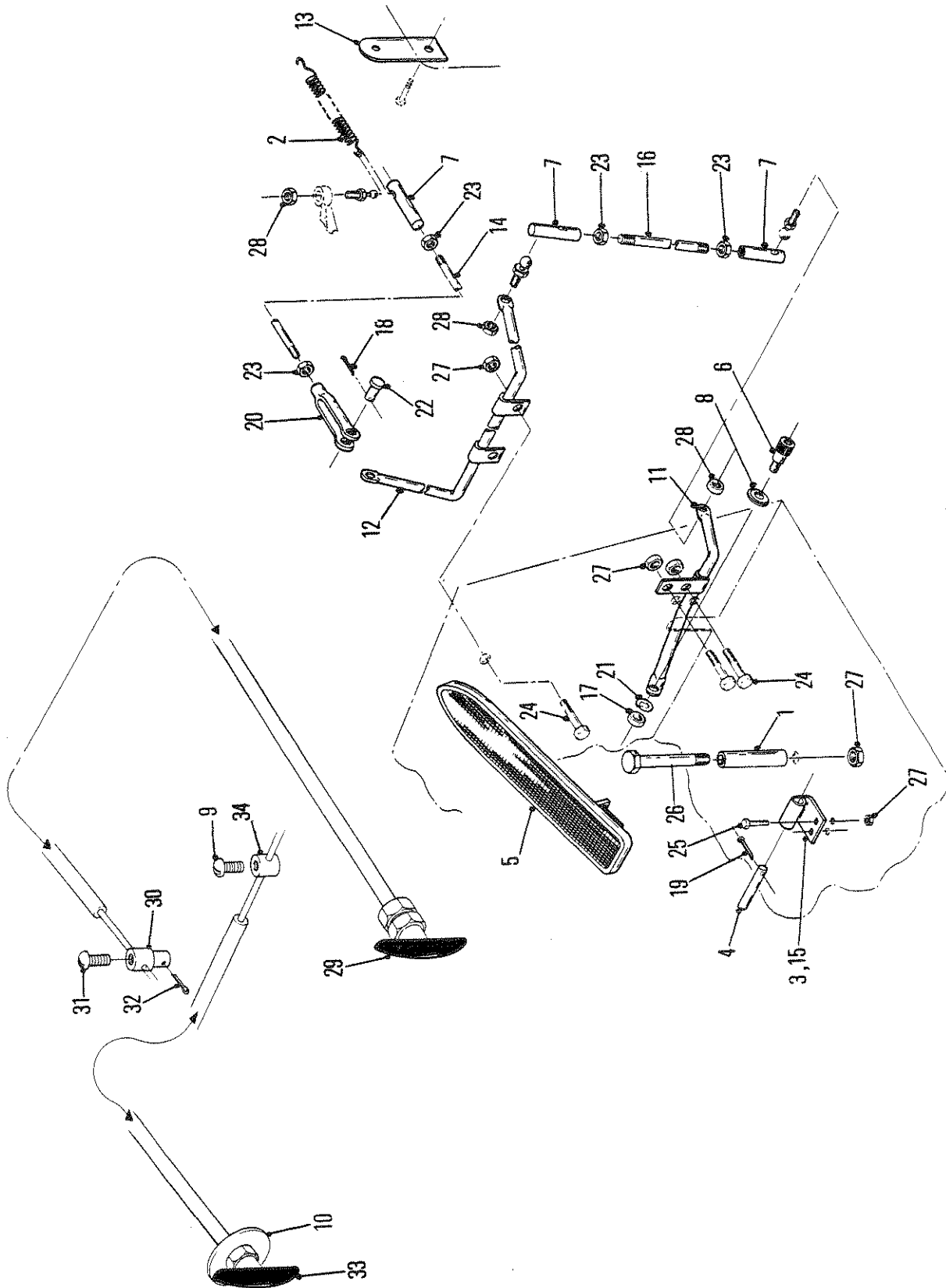
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3 Inc 17 & 18

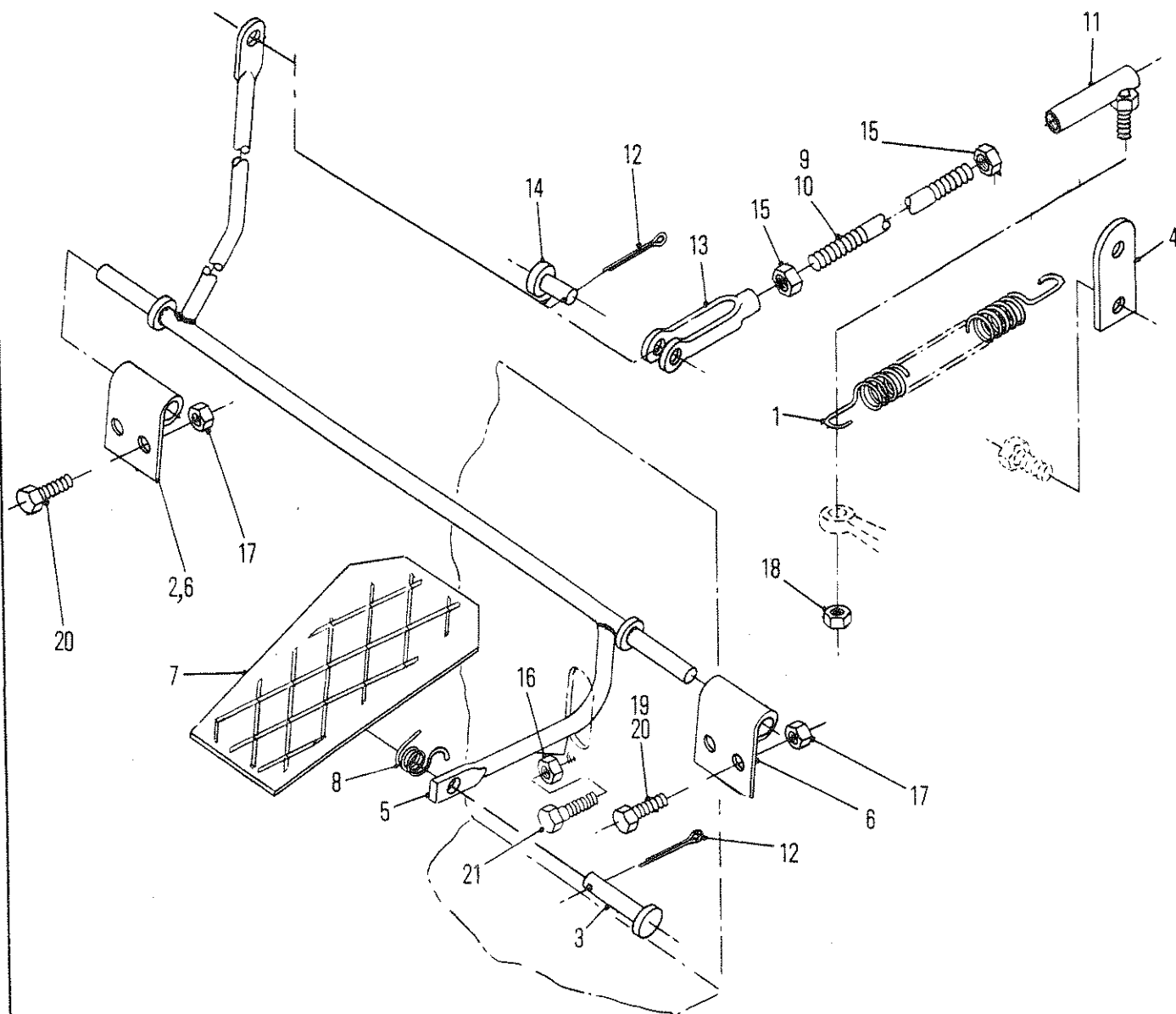
4 664Gr

5 664



**ACCELERATOR & LINKAGE**  
**ACCÉLÉRATEUR ET TRINGLERIE**  
**BESCHLEUNIGUNGS-FUSSHEBEL UND GESTÄNGE**  
**ACELERADOR E ARTICULAÇÃO**  
**ACELERADOR & CONEXIÓN**

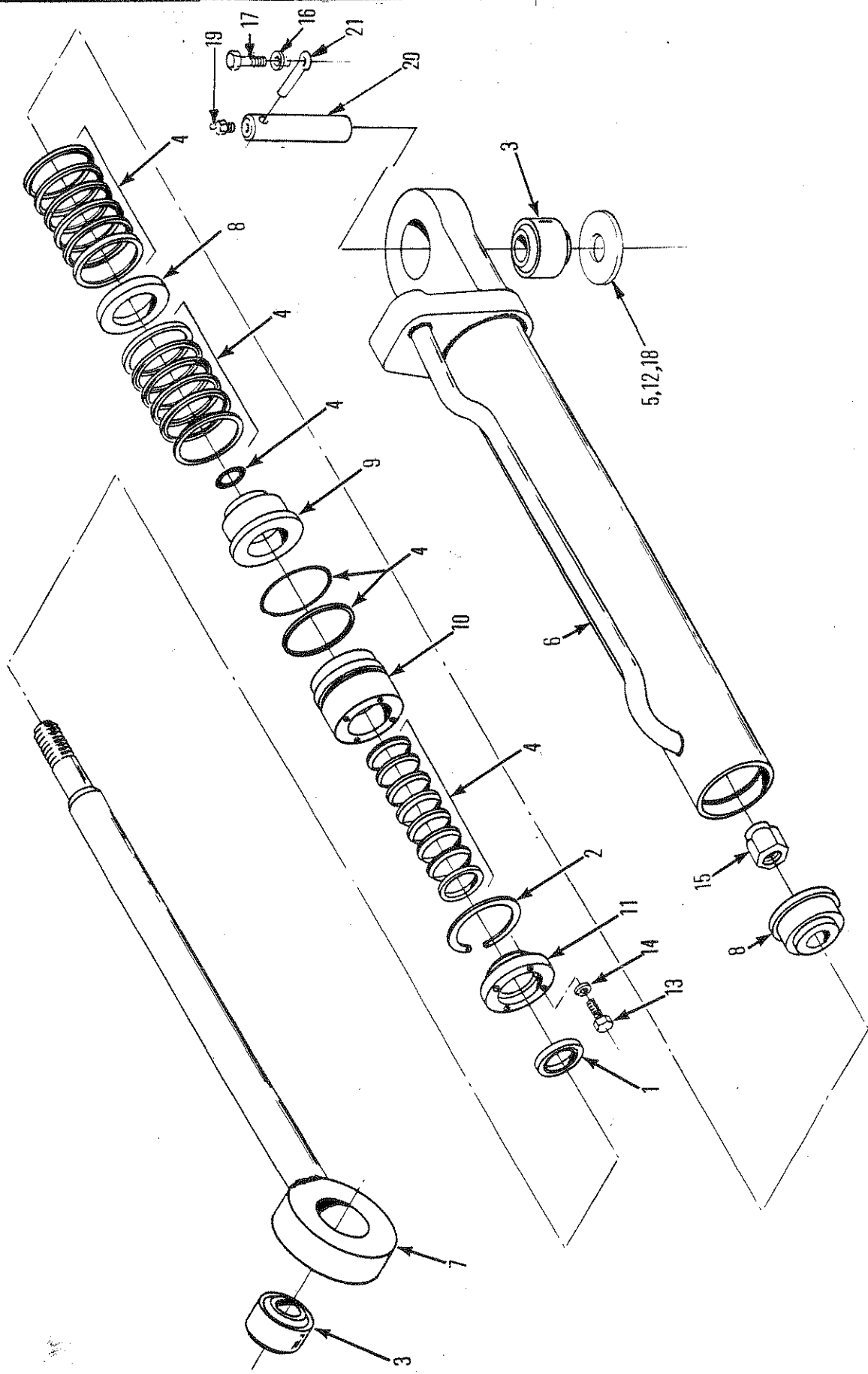
| No. | Part No.  | Qty | Description     | Description         | Benennung         | Descrição          | Descripción         |
|-----|-----------|-----|-----------------|---------------------|-------------------|--------------------|---------------------|
| 1   | 551016    | 1   | Pedal stop      | pédal darrêt        | Pedalanschlag     | pedal de parada    | pedal de parada     |
| 2   | 551090    | 1   | Spring          | ressort             | Feder             | mola               | resorte             |
| 3   | 623760    | 1   | Bracket         | support             | Winkel            | grampo             | grampa              |
| 4   | 623762    | 1   | Pin             | goupille            | Stift             | pino               | pasador             |
| 5   | 664983    | 1   | Pedal           | pédale              | Pedal             | pedal              | pedal               |
| 6   | 742895    | 1   | Bolt            | boulon              | Bolzen            | parafuso           | bulón               |
| 7   | 2520346   | 3   | Ball joint      | rotule              | Kugelgelenk       | articulação esf    | articulación esf    |
| 8   | 1663494   | 1   | Roller          | galet               | Rolle             | rolete             | rodillo             |
| 9   | 85G000806 | 1   | Screw           | vis                 | Schraube          | parafuso           | tornillo            |
| 10  | 531905    | 1   | Plate           | plaque              | Platte            | placa              | placa               |
| 11  | 1900560   | 1   | Lever           | levier              | Hebel             | alavanca           | palanca             |
| 12  | 1900561   | 1   | Arm             | bras                | Arm               | braço              | braço               |
| 13  | 1900609   | 1   | Lug             | point de soudure    | Ansatz            | alça               | orejo de soporte    |
| 14  | 1900620   | 1   | Rod             | tige                | Stange            | varão              | varilla             |
| 15  | 1901053   | 1   | Pad             | tampon              | Polster           | almofada           | almohadilla         |
| 16  | 1901054   | 1   | Rod             | tige                | Stange            | varão              | varilla             |
| 17  | 1D0000005 | 1   | Nut             | écrou               | Mutter            | porca              | tuerca              |
| 18  | 1F0000310 | 1   | Cotter pin      | goupille fendue     | Splint            | contrapino         | chaveta dos patos   |
| 19  | 1F0000312 | 1   | Pin             | goupille            | Stift             | pino               | pasador             |
| 20  | 2J0005204 | 1   | Clevis          | étrier              | Schkel            | garfo              | horquilla           |
| 21  | 4E0000005 | 1   | Lockwasher      | rondelle frein      | Sicherungsscheibe | arruela de pressão | arandela seguridad  |
| 22  | 4F0005062 | 1   | Pin             | goupille            | Stift             | pino               | pasador             |
| 23  | 8D0000005 | 4   | Nut             | écrou               | Mutter            | porca              | tuerca              |
| 24  | 18C000412 | 4   | Bolt            | boulon              | Bolzen            | parafuso           | bulón               |
| 25  | 18C000420 | 2   | Bolt            | boulon              | Bolzen            | parafuso           | bulón               |
| 26  | 18C000460 | 1   | Bolt            | boulon              | Bolzen            | parafuso           | bulón               |
| 27  | 18D000004 | 7   | Nut             | écrou               | Mutter            | porca              | tuerca              |
| 28  | 18D000005 | 3   | Nut             | écrou               | Mutter            | porca              | tuerca              |
| 29  | 1520193   | 1   | Eng stop cable  | cable arrêt moteur  | Motorabstellkabel | fio parada motor   | cable parada motor  |
| 30  | 1523209   | 1   | Connector       | raccord             | Verbindungsstück  | ligador            | conector            |
| 31  | 86G001008 | 1   | Screw           | vis                 | Schraube          | parafuso           | tornillo            |
| 32  | 1F0000208 | 1   | Cotter pin      | goupille fendue     | Splint            | contrapino         | chaveta dos patos   |
| 33  | 1520190   | 1   | Emgy stop cable | cable arrêt urgence | Notabstellkabel   | cabo parada emergn | cable parada emergn |
| 34  | 1523210   | 1   | Connector       | raccord             | Verbindungsstück  | ligador            | conector            |



6142TP

**ACCELERATOR & LINKAGE**  
**ACCÉLÉRATEUR ET TRINGLERIE**  
**BESCHLEUNIGUNGS-FUSSHEBEL UND GESTÄNGE**  
**ACELERADOR E ARTICULAÇÃO**  
**ACELERADOR & CONEXIÓN**

| No. | Part No.  | Qty | Description | Description      | Benennung        | Descrição        | Descripción       |
|-----|-----------|-----|-------------|------------------|------------------|------------------|-------------------|
| 1   | 551090    | 1   | Spring      | ressort          | Feder            | mola             | resorte           |
| 2   | 1930580   | 1   | Bracket     | support          | Winkel           | grampo           | grampa            |
| 3   | 894831    | 1   | Pin         | goupille         | Stift            | pino             | pasador           |
| 4   | 1900609   | 1   | Lug         | point de soudure | Ansatz           | alça             | orejo de soporte  |
| 5   | 1900873   | 1   | Arm         | bras             | Arm              | braço            | brazo             |
| 6   | 1900875   | 3   | Bracket     | support          | Winkel           | grampo           | grampa            |
| 7   | 1900876   | 1   | Pedal       | pédale           | Pedal            | pedal            | pedal             |
| 8   | 1901081   | 1   | Spring      | ressort          | Feder            | mola             | resorte           |
| 9   | 1902325   | 1   | Rod         | tige             | Stange           | varão            | varilla           |
| 10  | 1523210   | 1   | Connector   | raccord          | Verbindungsstück | ligador          | conector          |
| 11  | 2520346   | 1   | Ball joint  | rotule           | Kugelgelenk      | articulação esf  | articulación esf  |
| 12  | 1F0000310 | 2   | Pin         | goupille         | Stift            | pino             | pasador           |
| 13  | 2J0005204 | 1   | Clevis      | étrier           | Schkel           | garfo            | horquilla         |
| 14  | 4F0005062 | 1   | Pin         | goupille         | Stift            | pino             | pasador           |
| 15  | 8D0000005 | 2   | Nut         | écrou            | Mutter           | porca            | tuerca            |
| 16  | 8D0000008 | 1   | Nut         | écrou            | Mutter           | porca            | tuerca            |
| 17  | 60D000004 | 4   | Nut         | écrou            | Mutter           | porca            | tuerca            |
| 18  | 18D000005 | 1   | Nut         | écrou            | Mutter           | porca            | tuerca            |
| 19  | 85G000806 | 1   | Screw       | vis              | Schraube         | parafuso         | tornillo          |
| 20  | 18C000412 | 2   | Bolt        | boulon           | Bolzen           | parafuso         | bulón             |
| 21  | 18C000832 | 1   | Bolt        | boulon           | Bolzen           | parafuso         | bulón             |
| 22  | 1900759   | 1   | Cable assy  | ens câble        | Kabel vollst     | conjunto do cabo | conjunto de cable |

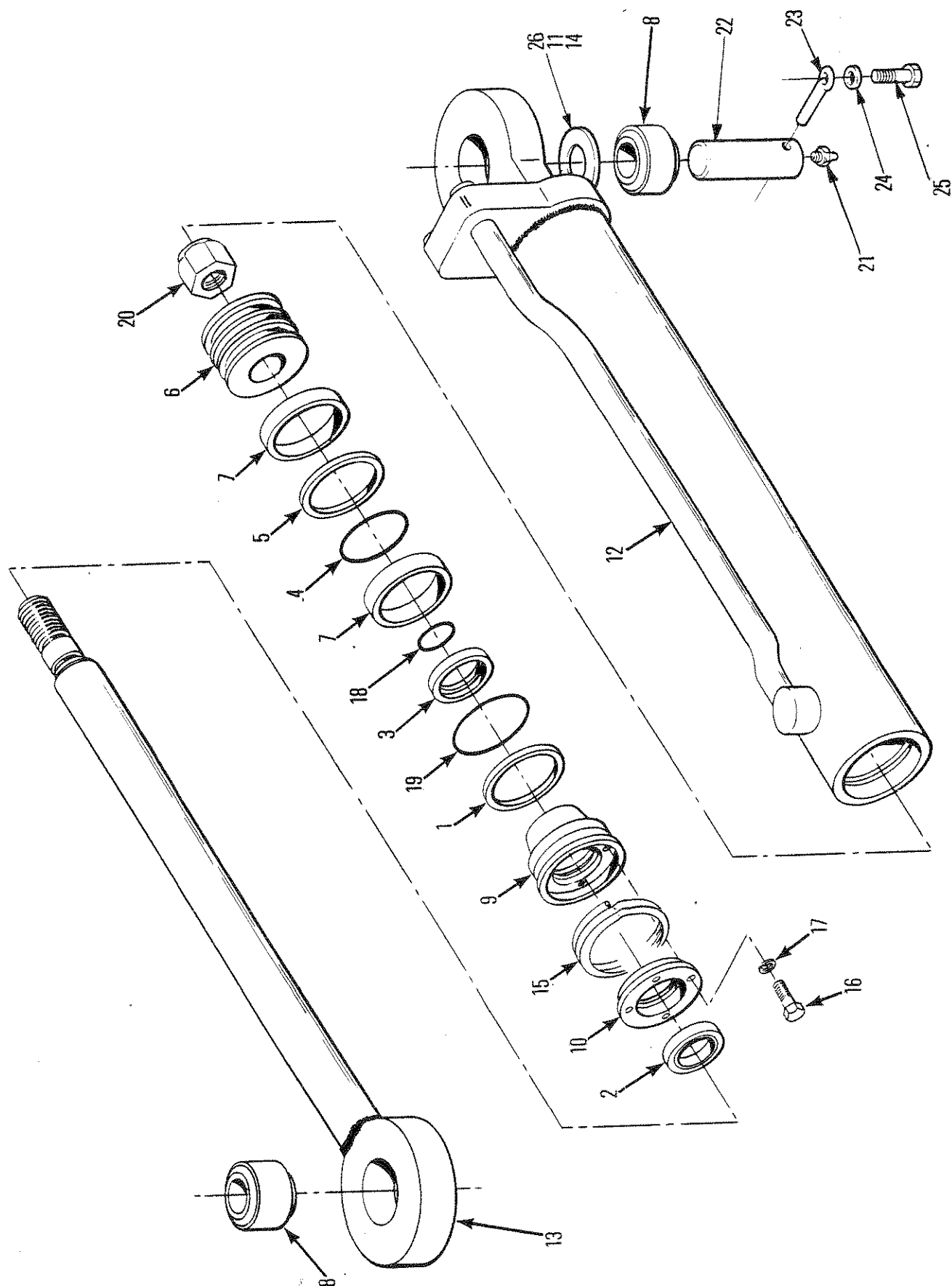


**STEER & BLADE CYLINDER ASSEMBLY**  
**ENS. CYLINDRE, DIRECTION ET LAME**  
**ZYLINDER VOLLST. STEUERUNG UND SCHAUFEL**  
**DIREÇÃO E CONJUNTO DE LÂMINAS DO CILINDRO**  
**CONJUNTO CILINDRO DIRECCIÓN Y PALETA**

| No. | Part No.  | Qty | Description     | Description         | Benennung         | Descrição          | Descripción          |
|-----|-----------|-----|-----------------|---------------------|-------------------|--------------------|----------------------|
| A   | 1900220   | 1   | Cylinder        | cylindre            | Zylinder          | cilindro           | cilindro esclavo     |
| B   | 1991084   | 1   | Seal kit        | joint étan trse     | Dichtungssatz     | vedador jôgo       | sello juego          |
| 1   | 562783    | 1   | Seal            | joint étanchéité    | Dichtung          | vedador            | sello                |
| 2   | 711022    | 1   | Ring            | anneau              | Ring              | anel               | anillo               |
| 3   | 1574466   | 2   | Bushing         | chemise             | Buchse            | bucha              | buje                 |
| 4   | 1900205   | 1   | Packing set     | ens demballage      | Verpackungssatz   | conj de embalagem  | juego empaq          |
| 5   | 1900168   | -   | Washer          | rondelle            | Scheibe           | arruela            | arandela             |
| 6   | 1900221   | 1   | Cylinder & Base | cylinder et base    | Zylinder & Basis  | cilindro e base    | cilindro y base      |
| 7   | 1900222   | 1   | Rod             | tige                | Stange            | varão              | varilla              |
| 8   | 1900223   | 2   | Washer          | rondelle            | Scheibe           | arruela            | arandela             |
| 9   | 1900224   | 1   | Piston          | piston              | Kolben            | pistão             | pistón               |
| 10  | 1900225   | 1   | Head            | culasse             | Kopf              | cabeça             | cabeza               |
| 11  | 1900226   | 1   | Retainer        | arrêtoir            | Halterung         | retentor           | retén                |
| 12  | 1901079   | -   | Shim            | cale                | Beilage           | calço              | planchita            |
| 13  | 17C000516 | 4   | Bolt            | boulon              | Bolzen            | parafuso           | bulón                |
| 14  | 24E000005 | 4   | Lockwasher      | rondelle frein      | Sicherungsscheibe | arruela de pressão | arandela seguridad   |
| 15  | 67D000020 | 1   | Nut             | écrou               | Mutter            | porca              | tuerca               |
| 16  | 24E000008 | 2   | Lockwasher      | rondelle frein      | Sicherungsscheibe | arruela de pressão | arandela seguridad   |
| 17  | 1915786   | 2   | Bolt            | boulon              | Bolzen            | parafuso           | bulón                |
| 18  | 1900167   | 2   | Washer          | rondelle            | Scheibe           | arruela            | arandela             |
| 19  | 10H000025 | 2   | Grease fitting  | graisseur           | Nippel Schmier    | graxeira           | grasera              |
| 20  | 1915205   | 2   | Pin             | goupille            | Stift             | pino               | pasador              |
| 21  | 586452    | 2   | Lockpin         | goupille de blocage | Sperrstift        | pino de trava      | pasador de seguridad |

1 Inc 1, 2, 4, 6 → 11 & 13 → 15

2 Inc 1, 2 & 4



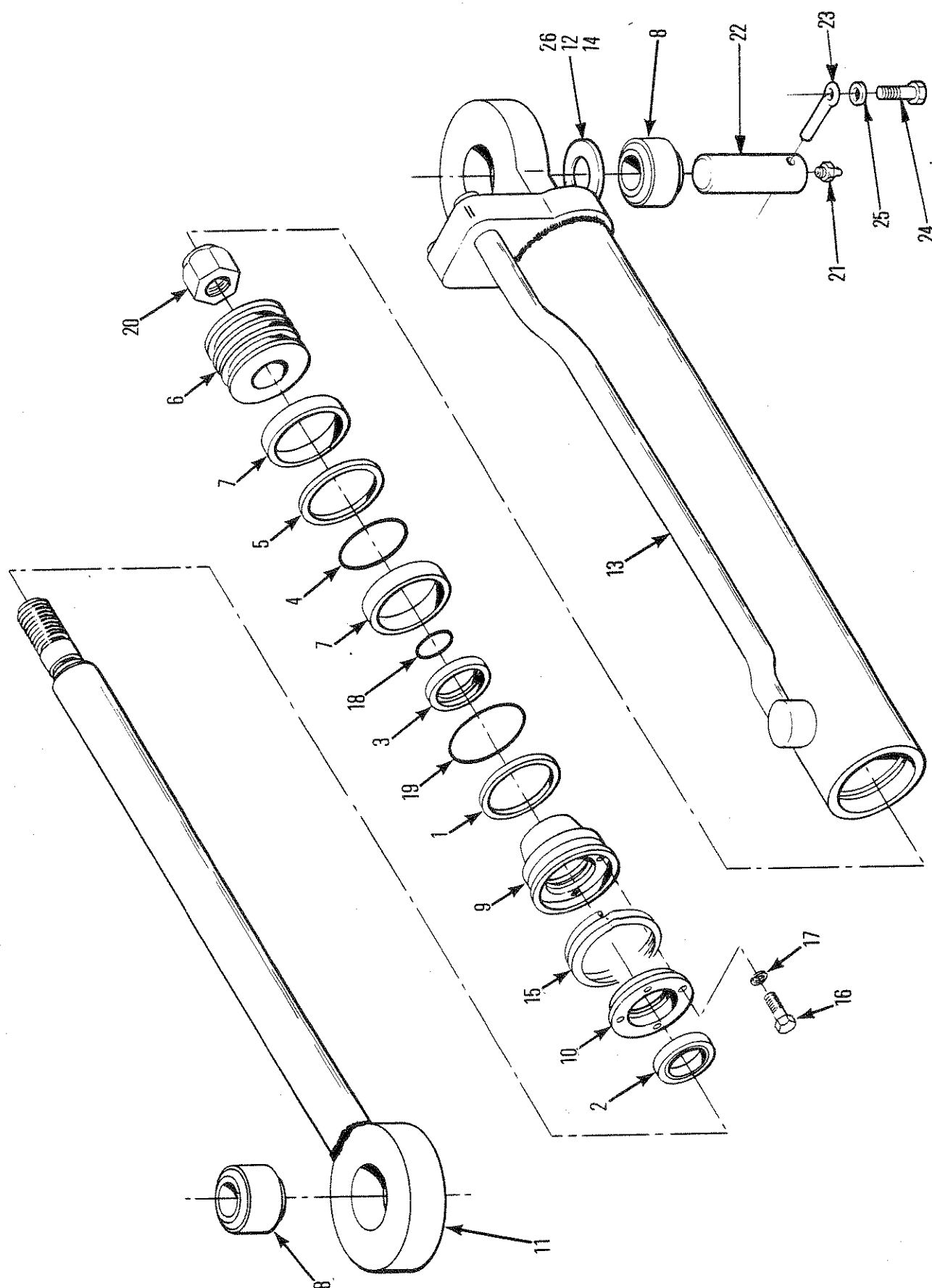
5643TP

**STEER & BLADE CYLINDER ASSEMBLY**  
**ENS. CYLINDRE, DIRECTION ET LAME**  
**ZYLINDER VOLLST.STEUERUNG UND SCHAUFEL**  
**DIREÇÃO E CONJUNTO DE LÂMINAS DO CILINDRO**  
**CONJUNTO CILINDRO DIRECCIÓN Y PALETA**

| No. | Part No.  | Qty | Description    | Description         | Benennung         | Descrição          | Descripción          |
|-----|-----------|-----|----------------|---------------------|-------------------|--------------------|----------------------|
| A   | 1904674   | 1   | Cylinder assy  | ens cylindre        | Zylinder vollst   | cilindro conj      | cilindro conj        |
| B   | 1991086   | 1   | Seal kit       | joint étan trse     | Dichtungssatz     | vedador jôgo       | sello juego          |
| 1   | 532917    | 1   | Ring           | anneau              | Ring              | anel               | anillo               |
| 2   | 562783    | 1   | Wiper          | racleur             | Wischer           | limpador           | limpiador            |
| 3   | 713678    | 1   | Ring           | anneau              | Ring              | anel               | anillo               |
| 4   | 1503629   | 1   | Ring           | anneau              | Ring              | anel               | anillo               |
| 5   | 2553205   | 1   | Ring           | anneau              | Ring              | anel               | anillo               |
| 6   | 1503639   | 1   | Washer         | rondelle            | Scheibe           | arruela            | arandela             |
| 7   | 1530264   | 2   | Ring           | anneau              | Ring              | anel               | anillo               |
| 8   | 1574466   | 2   | Bushing        | chemise             | Buchse            | bucha              | buje                 |
| 9   | 1928845   | 1   | Cap            | chapeau             | Kappe             | tampa              | tapa                 |
| 10  | 1902769   | 1   | Ring           | anneau              | Ring              | anel               | anillo               |
| 11  | 1905399   | 8   | Washer         | rondelle            | Scheibe           | arruela            | arandela             |
| 12  | 1905003   | 1   | Tube & base    | conduite et base    | Rohr & Basis      | tubo e base        | tubo y base          |
| 13  | 1905005   | 1   | Rod            | tige                | Stange            | varão              | varilla              |
| 14  | 1901079   | -   | Shim           | cale                | Beilage           | calço              | planchita            |
| 15  | 2506407   | 1   | Ring           | anneau              | Ring              | anel               | anillo               |
| 16  | 17C000516 | 3   | Bolt           | boulon              | Bolzen            | parafuso           | bulón                |
| 17  | 24E000005 | 3   | Lockwasher     | rondelle frein      | Sicherungsscheibe | arruela de pressão | arandela seguridad   |
| 18  | 25K040104 | 1   | O-ring         | joint torique       | O Ring            | anel-O             | anillo-O             |
| 19  | 25K040308 | 1   | O-ring         | joint torique       | O Ring            | anel-O             | anillo-O             |
| 20  | 67D000020 | 1   | Nut            | écrou               | Mutter            | porca              | tuerca               |
| 21  | 10H000025 | 2   | Grease fitting | graisseur           | Nippel Schmier    | graxeira           | grasera              |
| 22  | 1915205   | 2   | Pin            | goupille            | Stift             | pino               | pasador              |
| 23  | 586452    | 2   | Lockpin        | goupille de blocage | Sperrstift        | pino de trava      | pasador de seguridad |
| 24  | 24E000008 | 2   | Lockwasher     | rondelle frein      | Sicherungsscheibe | arruela de pressão | arandela seguridad   |
| 25  | 1915786   | 2   | Bolt           | boulon              | Bolzen            | parafuso           | bulón                |
| 26  | 1905398   |     | Shim           | cale                | Beilage           | calço              | planchita            |

<sup>1</sup> Inc 2→5, 7, 12, 15, 18 & 19

<sup>2</sup> Ref RSG 286B



5642TP

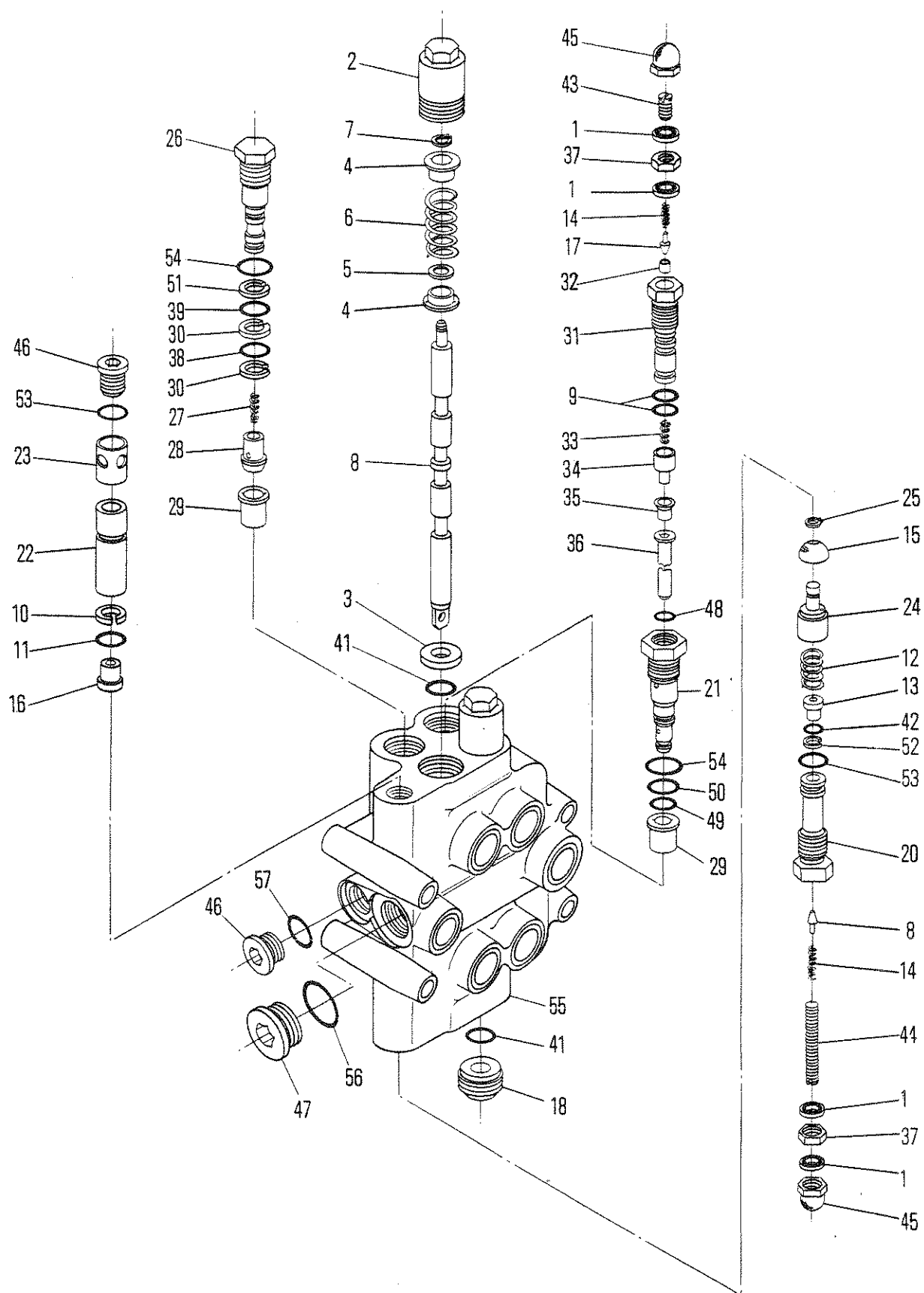
**STEER AND BLADE CYLINDER ASSEMBLY**  
**ENS. CYLINDRE, DIRECTION ET LAME**  
**ZYLINDER VOLLST. STEUERUNG UND SCHAUFEL**  
**DIREÇÃO E CONJUNTO DE LÂMINAS DO CILINDRO**  
**CONJUNTO CILINDRO DIRECCIÓN Y PALETA**

| No. | Part No.               | Qty | Description    | Description         | Benennung         | Descrição          | Descripción          |
|-----|------------------------|-----|----------------|---------------------|-------------------|--------------------|----------------------|
| A   | <sup>1,3</sup> 1906258 | 1   | Cylinder assy  | ens cylindre        | Zylinder vollst   | cilindro conj      | cilindro conj        |
| B   | <sup>2</sup> 1991086   | 1   | Seal kit       | joint étan trse     | Dichtungssatz     | vedador jôgo       | sello juego          |
| 1   | 532917                 | 1   | Ring           | anneau              | Ring              | anel               | anillo               |
| 2   | 562783                 | 1   | Wiper          | racleur             | Wischer           | limpador           | limpiador            |
| 3   | 713678                 | 1   | Ring           | anneau              | Ring              | anel               | anillo               |
| 4   | 1503629                | 1   | Ring           | anneau              | Ring              | anel               | anillo               |
| 5   | 2553205                | 1   | Ring           | anneau              | Ring              | anel               | anillo               |
| 6   | 1503639                | 1   | Washer         | rondelle            | Scheibe           | arruela            | arandela             |
| 7   | 1530264                | 2   | Ring           | anneau              | Ring              | anel               | anillo               |
| 8   | 1574466                | 2   | Bushing        | chemise             | Buchse            | bucha              | buje                 |
| 9   | <sup>3</sup> 1928845   | 1   | Cap            | chapeau             | Kappe             | tampa              | tapa                 |
| 10  | 1902769                | 1   | Ring           | anneau              | Ring              | anel               | anillo               |
| 11  | 1905005                | 1   | Rod            | tige                | Stange            | varão              | varilla              |
| 12  | 1905399                | 8   | Washer         | rondelle            | Scheibe           | arruela            | arandela             |
| 13  | 1906259                | 1   | Tube & Base    | conduite et base    | Rohr & Basis      | tubo e base        | tube y base          |
| 14  | <sup>±</sup> 1901079   | -   | Shim           | cale                | Beilage           | calço              | planchita            |
| 15  | 2506407                | 1   | Ring           | anneau              | Ring              | anel               | anillo               |
| 16  | 17C000516              | 3   | Bolt           | boulon              | Bolzen            | parafuso           | bulón                |
| 17  | 24E000005              | 3   | Lockwasher     | rondelle frein      | Sicherungsscheibe | arruela de pressão | arandela seguridad   |
| 18  | 25K040104              | 1   | O-ring         | joint torique       | O Ring            | anel-O             | anillo-O             |
| 19  | 25K040308              | 1   | O-ring         | joint torique       | O Ring            | anel-O             | anillo-O             |
| 20  | 67D000020              | 1   | Nut            | écrou               | Mutter            | porca              | tuerca               |
| 21  | 10H000025              | 1   | Grease fitting | graisseur           | Nippel Schmier    | graxeira           | grasera              |
| 22  | 1915205                | 2   | Pin            | goupille            | Stift             | pino               | pasador              |
| 23  | 586452                 | 2   | Lockpin        | goupille de blocage | Sperrstift        | pino de trava      | pasador de seguridad |
| 24  | 1915786                | 2   | Bolt           | boulon              | Bolzen            | parafuso           | bulón                |
| 25  | 24E000008              | 2   | Lockwasher     | rondelle frein      | Sicherungsscheibe | arruela de pressão | arandela seguridad   |
| 26  | <sup>±</sup> 1905398   | -   | Shim           | cale                | Beilage           | calço              | planchita            |

<sup>1</sup> Inc 1 → 7, 9 → 11, 13, 15 → 20

<sup>2</sup> Inc 1 → 5, 7, 15, 18 & 19

<sup>3</sup> Ref RSG 286B



5708TP

**CONTROL VALVE, STEER & BLADE**  
**SOUPAPE DE CONTRÔLE, LAME & DIRECTION**  
**STEUERVENTIL, STEUER & KLINGE**  
**VÁLVULA, DIRÇÃO & LÂMINA**  
**VÁLVULA DE CONTROL, DIRECCION & CUCHILLA**

| No. | Part No.  | Qty | Description    | Description         | Benennung          | Descrição       | Descripción         |
|-----|-----------|-----|----------------|---------------------|--------------------|-----------------|---------------------|
| A   | 1900171   | 1   | Control valve  | soupape de contrôle | Steuerventil       | válv de contr   | valv de control     |
| B   | 883734    | 3   | Plunger&Body   | plongeur et corps   | Stößel&Körper      | êmbolo e corpo  | embolo y cuerpo     |
| C   | 1900177   | 1   | Poppet assy    | ens clapet          | Ventilkegel vollst | gatilho conj    | clapeta conj        |
| 1   | 730396    | 6   | Seal           | joint étanchéité    | Dichtung           | vedador         | sello               |
| 2   | 878196    | 2   | Cap            | chapeau             | Kappe              | tampa           | tapa                |
| 3   | 878231    | 2   | Retainer       | arrêtoir            | Halterung          | retentor        | retén               |
| 4   | 878232    | 4   | Spacer         | entretoise          | Distanzteil        | espaçador       | espaciador          |
| 5   | 878233    | 2   | Washer         | rondelle            | Scheibe            | arruela         | arandela            |
| 6   | 878234    | 2   | Spring         | ressort             | Feder              | mola            | resorte             |
| 7   | 878235    | 2   | Ring           | anneau              | Ring               | anel            | anillo              |
| 8   | §-----    | 1   | Spool          | tiroir              | Spule              | carretel        | carrete             |
| 9   | 58K000012 | 4   | O-ring         | joint torique       | O Ring             | anel-O          | anillo-O            |
| 10  | 899038    | 1   | Ring           | anneau              | Ring               | anel            | anillo              |
| 11  | 899039    | 1   | O-ring         | joint torique       | O Ring             | anel-O          | anillo-O            |
| 12  | 944466    | 1   | Spring         | ressort             | Feder              | mola            | resorte             |
| 13  | 944469    | 1   | Seat           | sige                | Sitz               | assento         | asiento             |
| 14  | 944471    | 3   | Spring         | ressort             | Feder              | mola            | resorte             |
| 15  | §-----    | 1   | Screen         | crible              | Sieb               | tela            | tamiz               |
| 16  | 944645    | 1   | Seat           | sige                | Sitz               | assento         | asiento             |
| 17  | §-----    | 1   | Plunger        | plongeur            | Druckstange        | embolo          | êmbolo buzo         |
| 18  | 1990173   | 2   | Retainer&Wiper | arrêtoir&balai      | Halterung&Wischer  | soldada&palheta | limpiador y retén   |
| 19  | 1990174   | 1   | Sleeve         | manchon             | Muffe              | luva            | manguito            |
| 20  | 1990175   | 1   | Cap            | chapeau             | Kappe              | tampa           | tapa                |
| 21  | §-----    | 2   | Body           | carrosserie         | Karosserie         | carroçria       | carrocería          |
| 22  | 1990178   | 1   | Sleeve         | manchon             | Muffe              | luva            | manguito            |
| 23  |           |     |                |                     | 1990179            |                 | 1                   |
| 24  |           |     |                |                     | §-----             |                 | 1                   |
| 25  | §-----    | 1   | Snap ring      | circlips            | Sperring           | anel de trava   | anillo de retención |
| 26  | 1990182   | 2   | Cap            | chapeau             | Kappe              | tampa           | tapa                |
| 27  | 1990183   | 2   | Spring         | ressort             | Feder              | mola            | resorte             |
| 28  | 1990184   | 2   | Poppet         | clapet              | Ventilkegel        | gatilho         | clapeta             |
| 29  | 1990185   | 4   | Seat           | sige                | Sitz               | assento         | asiento             |
| 30  | 1990186   | 4   | Ring           | anneau              | Ring               | anel            | anillo              |
| 31  | 1990188   | 2   | Cap            | chapeau             | Kappe              | tampa           | tapa                |
| 32  | 1990189   | 2   | Seat           | sige                | Sitz               | assento         | asiento             |
| 33  | 1990190   | 2   | Spring         | ressort             | Feder              | mola            | resorte             |
| 34  | 1990191   | 2   | Poppet         | clapet              | Ventilkegel        | gatilho         | clapeta             |
| 35  | 1990192   | 2   | Seat           | sige                | Sitz               | assento         | asiento             |
| 36  | 1990193   | 1   | Tube           | tube                | Rohr               | tubo            | tubo                |
| 37  | 8D000006  | 3   | Nut            | écrou               | Mutter             | porca           | tuerca              |
| 38  | 25K020016 | 2   | O-ring         | joint torique       | O Ring             | anel-O          | anillo-O            |
| 39  | 25K020018 | 2   | O-ring         | joint torique       | O Ring             | anel-O          | anillo-O            |
| 40  | 25K020100 | 1   | O-ring         | joint torique       | O Ring             | anel-O          | anillo-O            |
| 41  | 25K030024 | 4   | O-ring         | joint torique       | O Ring             | anel-O          | anillo-O            |
| 42  | 25K030210 | 1   | O-ring         | joint torique       | O Ring             | anel-O          | anillo-O            |
| 43  | 33G000514 | 2   | Screw          | vis                 | Schraube           | parafuso        | tornillo            |
| 44  | 33G000528 | 1   | Screw          | vis                 | Schraube           | parafuso        | tornillo            |
| 45  | 47D000005 | 3   | Nut            | écrou               | Mutter             | porca           | tuerca              |

1 Inc 1→57

2 Inc 25

3 Inc 17 & 21

4 Inc 24

5 See C

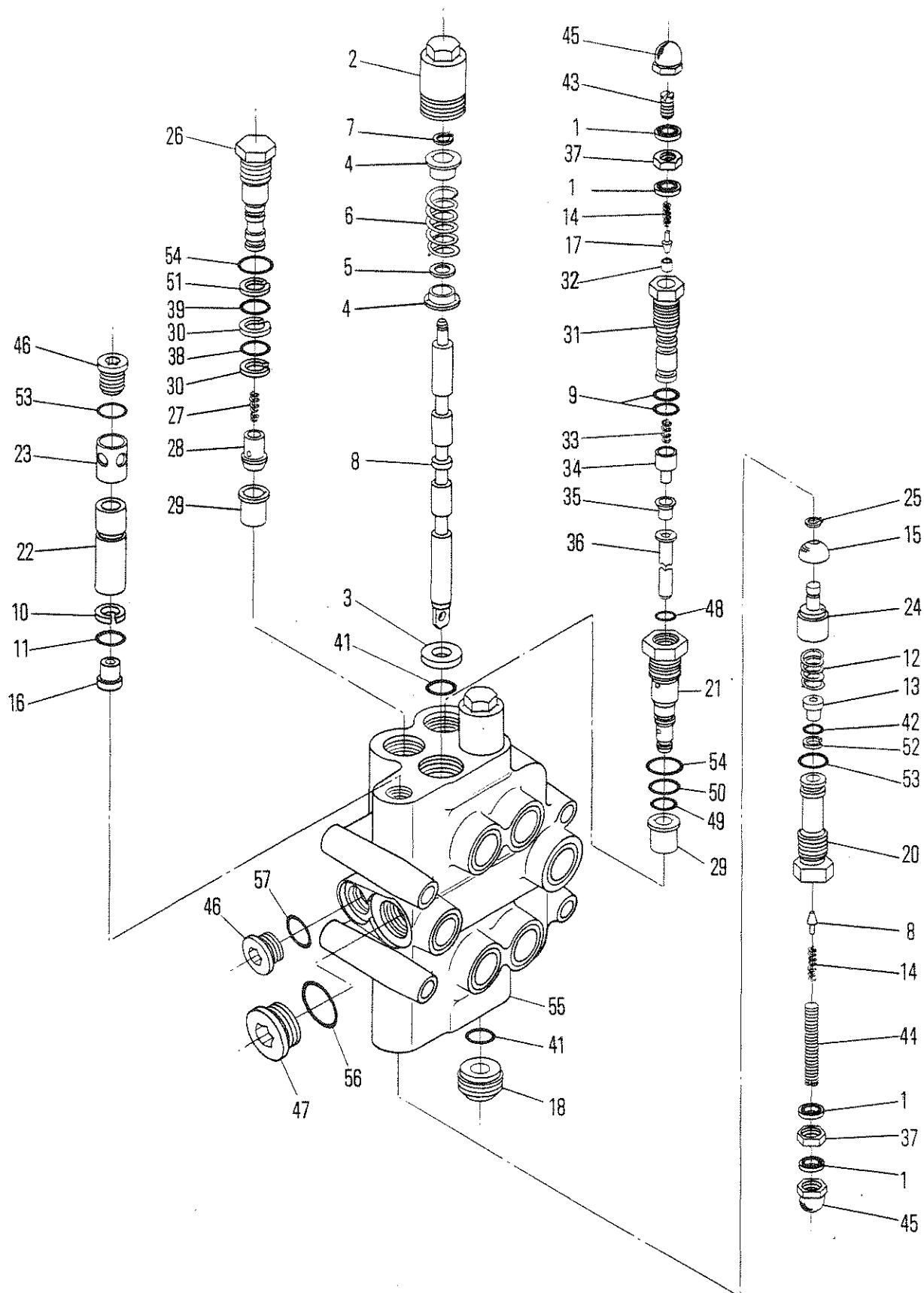
6 Voir C

7 Siehe C

8 Veja C

9 Véase C

6 Inc 15, 24 & 25



5708TP

**CONTROL VALVE, STEER & BLADE**  
**SOUPAPE DE CONTRÔLE, LAME & DIRECTION**  
**STEUERVENTIL, STEUER & KLINGE**  
**VÁLVULA, DIRÇÃO & LÂMINA**  
**VÁLVULA DE CONTROL, DIRECCION & CUCHILLA**

| No. | Part No.               | Qty | Description | Description    | Benennung | Descrição    | Descripción   |
|-----|------------------------|-----|-------------|----------------|-----------|--------------|---------------|
| 46  | <sup>2</sup> 47K000006 | 2   | Plug        | bouchon        | Stopfen   | bujão        | tapón         |
| 47  | <sup>4</sup> 47K000008 | 2   | Plug        | bouchon        | Stopfen   | bujão        | tapón         |
| 48  | 58K000011              | 2   | O-ring      | joint torique  | O Ring    | anel-O       | anillo-O      |
| 49  | 58K000014              | 2   | O-ring      | joint torique  | O Ring    | anel-O       | anillo-O      |
| 50  | 58K000015              | 2   | O-ring      | joint torique  | O Ring    | anel-O       | anillo-O      |
| 51  | 73K000015              | 2   | Ring        | anneau         | Ring      | anel         | anillo        |
| 52  | 73K000141              | 1   | Ring        | anneau         | Ring      | anel         | anillo        |
| 53  | 91F000006              | 2   | O-ring      | joint torique  | O Ring    | anel-O       | anillo-O      |
| 54  | 91F000007              | 4   | O-ring      | joint torique  | O Ring    | anel-O       | anillo-O      |
| 55  | S-----                 | 1   | Casting     | pièce en fonte | Gussteil  | peça fundida | pieza fundida |
| 56  | S-----                 | 2   | O-ring      | joint torique  | O Ring    | anel-O       | anillo-O      |
| 57  | S-----                 | 1   | O-ring      | joint torique  | O Ring    | anel-O       | anillo-O      |

<sup>1</sup> Inc 1→57

<sup>2</sup> Inc 25

<sup>3</sup> Inc 17 & 21

<sup>4</sup> Inc 24

<sup>5</sup> See C

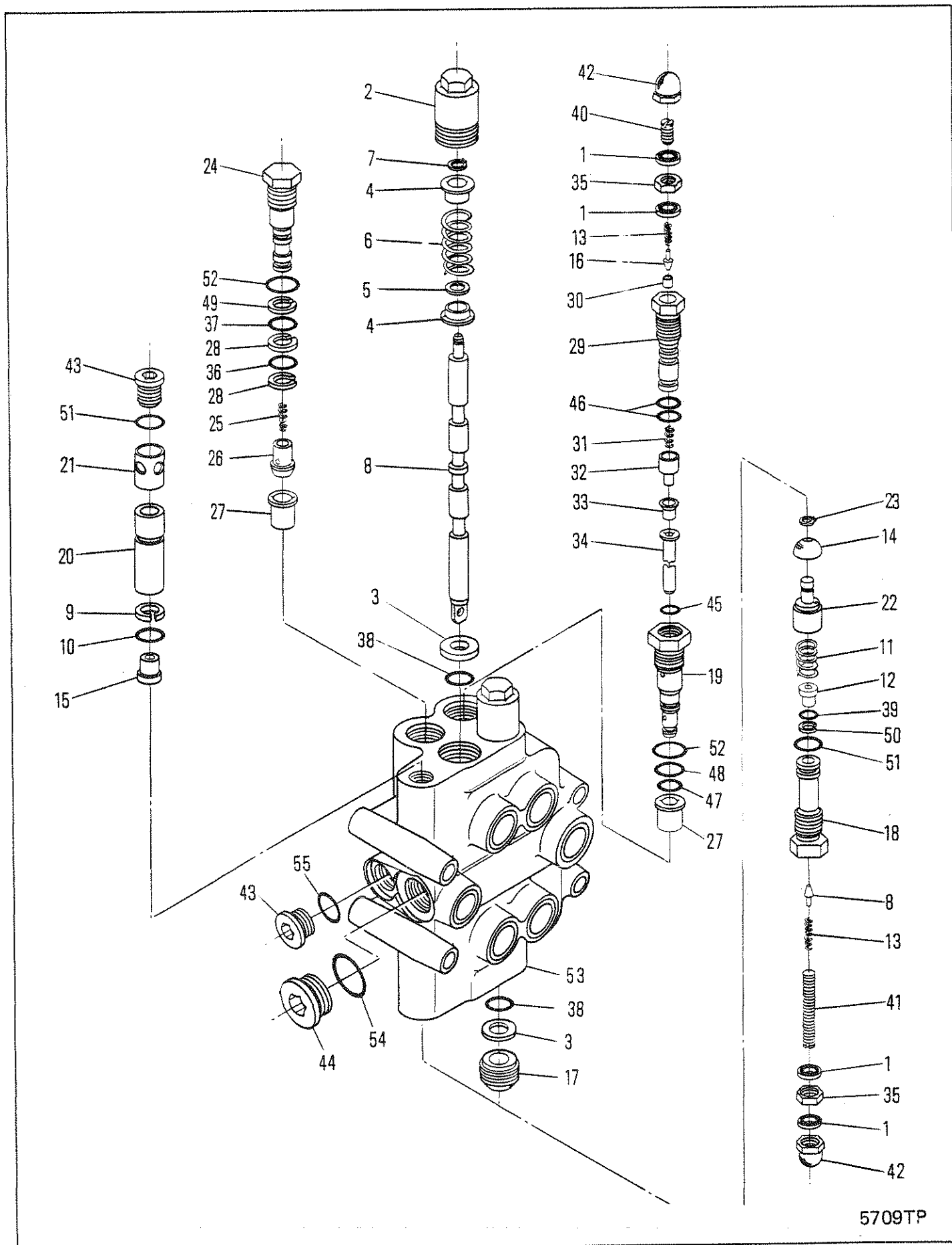
<sup>5</sup> Voir C

<sup>5</sup> Siehe C

<sup>5</sup> Veja C

<sup>5</sup> Véase C

<sup>6</sup> Inc 15, 24 & 25



5709TP

**CONTROL VALVE, STEER & BLADE**  
**SOUPE DE CONTRÔLE, LAME & DIRECTION**  
**STEUERVENTIL, STEUER & KLINGE**  
**VÁLVULA, DIRÇÃO & LÂMINA**  
**VÁLVULA DE CONTROL, DIRECCION & CUCHILLA**

| No. | Part No.               | Qty | Description      | Description       | Benennung          | Descrição        | Descripción         |
|-----|------------------------|-----|------------------|-------------------|--------------------|------------------|---------------------|
| A   | <sup>1</sup> 1900752   | 1   | Control valve    | soupe de contrôle | Steuerventil       | válv de contr    | valv de control     |
| B   | <sup>3</sup> 883734    | 3   | Plunger&Body     | plongeur et corps | Stößel&Körper      | êmbolo e corpo   | emboio y cuerpo     |
| C   | <sup>2</sup> 1990177   | 1   | Poppet assy      | ens clapet        | Ventilkegel vollst | gatilho conj     | clapeta conj        |
| 1   | 730396                 | 6   | Seal             | joint étanchéité  | Dichtung           | vedador          | sello               |
| 2   | 878196                 | 2   | Cap              | chapeau           | Kappe              | tampa            | tapa                |
| 3   | 878231                 | 3   | Retainer         | arrêtoir          | Halterung          | retentor         | retén               |
| 4   | 878232                 | 4   | Spacer           | entretoise        | Distanzteil        | espaçador        | espaciador          |
| 5   | 878233                 | 2   | Washer           | rondelle          | Scheibe            | arruela          | arandela            |
| 6   | 878234                 | 2   | Spring           | ressort           | Feder              | mola             | resorte             |
| 7   | 878235                 | 2   | Ring             | anneau            | Ring               | anel             | anillo              |
| 8   | §-----                 | 2   | Spool            | tiroir            | Spule              | carretel         | carrete             |
| 9   | 73K000141              | 1   | Ring             | anneau            | Ring               | anel             | anillo              |
| 10  | 899039                 | 1   | O-ring           | joint torique     | O Ring             | anel-O           | anillo-O            |
| 11  | 944466                 | 1   | Spring           | ressort           | Feder              | mola             | resorte             |
| 12  | 944469                 | 1   | Seat             | sige              | Sitz               | assento          | asiento             |
| 13  | 944471                 | 3   | Spring           | ressort           | Feder              | mola             | resorte             |
| 14  | <sup>6</sup> §-----    | 1   | Screen           | crible            | Sieb               | tela             | tamiz               |
| 15  | 944645                 | 1   | Seat             | sige              | Sitz               | assento          | asiento             |
| 16  | <sup>6</sup> §-----    | 2   | Plunger          | plongeur          | Druckstange        | embolo           | émbolo buzo         |
| 17  | 1990173                | 2   | Retainer & wiper | arrêtoir&balai    | Halterung&Wischer  | retentor&palheta | limpador y retén    |
| 18  | 1990175                | 1   | Cap              | chapeau           | Kappe              | tampa            | tapa                |
| 19  | §-----                 | 2   | Body             | carrosserie       | Karosserie         | carroçria        | carroceria          |
| 20  | 1990178                | 1   | Sleeve           | manchon           | Muffe              | luva             | manguito            |
| 21  | 1990179                | 1   | Sleeve           | manchon           | Muffe              | luva             | manguito            |
| 22  | -----                  | 1   | Poppet assy      | ens clapet        | Ventilkegel vollst | gatilho conj     | clapeta conj        |
| 23  | <sup>6</sup> §-----    | 1   | Snap ring        | circlips          | Sperring           | anel de trava    | anillo de retención |
| 24  | 1990182                | 2   | Cap              | chapeau           | Kappe              | tampa            | tapa                |
| 25  | 1990183                | 2   | Spring           | ressort           | Feder              | mola             | resorte             |
| 26  | 1990184                | 2   | Poppet           | clapet            | Ventilkegel        | gatilho          | clapeta             |
| 27  | 1990185                | 4   | Seat             | sige              | Sitz               | assento          | asiento             |
| 28  | 1990186                | 4   | Ring             | anneau            | Ring               | anel             | anillo              |
| 29  | 1990188                | 2   | Cap              | chapeau           | Kappe              | tampa            | tapa                |
| 30  | 1990189                | 2   | Seat             | sige              | Sitz               | assento          | asiento             |
| 31  | 1990190                | 2   | Spring           | ressort           | Feder              | mola             | resorte             |
| 32  | 1990191                | 2   | Poppet           | clapet            | Ventilkegel        | gatilho          | clapeta             |
| 33  | 1990192                | 2   | Seat             | sige              | Sitz               | assento          | asiento             |
| 34  | 1990193                | 1   | Tube             | tube              | Rohr               | tubo             | tubo                |
| 35  | 8D000006               | 3   | Nut              | écrou             | Mutter             | porca            | tuerca              |
| 36  | 25K020016              | 2   | O-ring           | joint torique     | O Ring             | anel-O           | anillo-O            |
| 37  | 25K020018              | 2   | O-ring           | joint torique     | O Ring             | anel-O           | anillo-O            |
| 38  | 25K030024              | 4   | O-ring           | joint torique     | O Ring             | anel-O           | anillo-O            |
| 39  | 25K030210              | 1   | O-ring           | joint torique     | O Ring             | anel-O           | anillo-O            |
| 40  | 33G000514              | 2   | Screw            | vis               | Schraube           | parafuso         | tornillo            |
| 41  | 33G000528              | 1   | Screw            | vis               | Schraube           | parafuso         | tornillo            |
| 42  | 47D000005              | 3   | Nut              | écrou             | Mutter             | porca            | tuerca              |
| 43  | <sup>5</sup> 47K000006 | 2   | Plug             | bouchon           | Stopfen            | bujão            | tapón               |
| 44  | <sup>4</sup> 47K000008 | 2   | Plug             | bouchon           | Stopfen            | bujão            | tapón               |
| 45  | 58K000011              | 2   | O-ring           | joint torique     | O Ring             | anel-O           | anillo-O            |

<sup>1</sup> Inc 1 → 55

<sup>2</sup> Inc 14, 22, & 23

<sup>3</sup> Inc 16 & 19

<sup>4</sup> Inc 55

<sup>5</sup> Inc 54

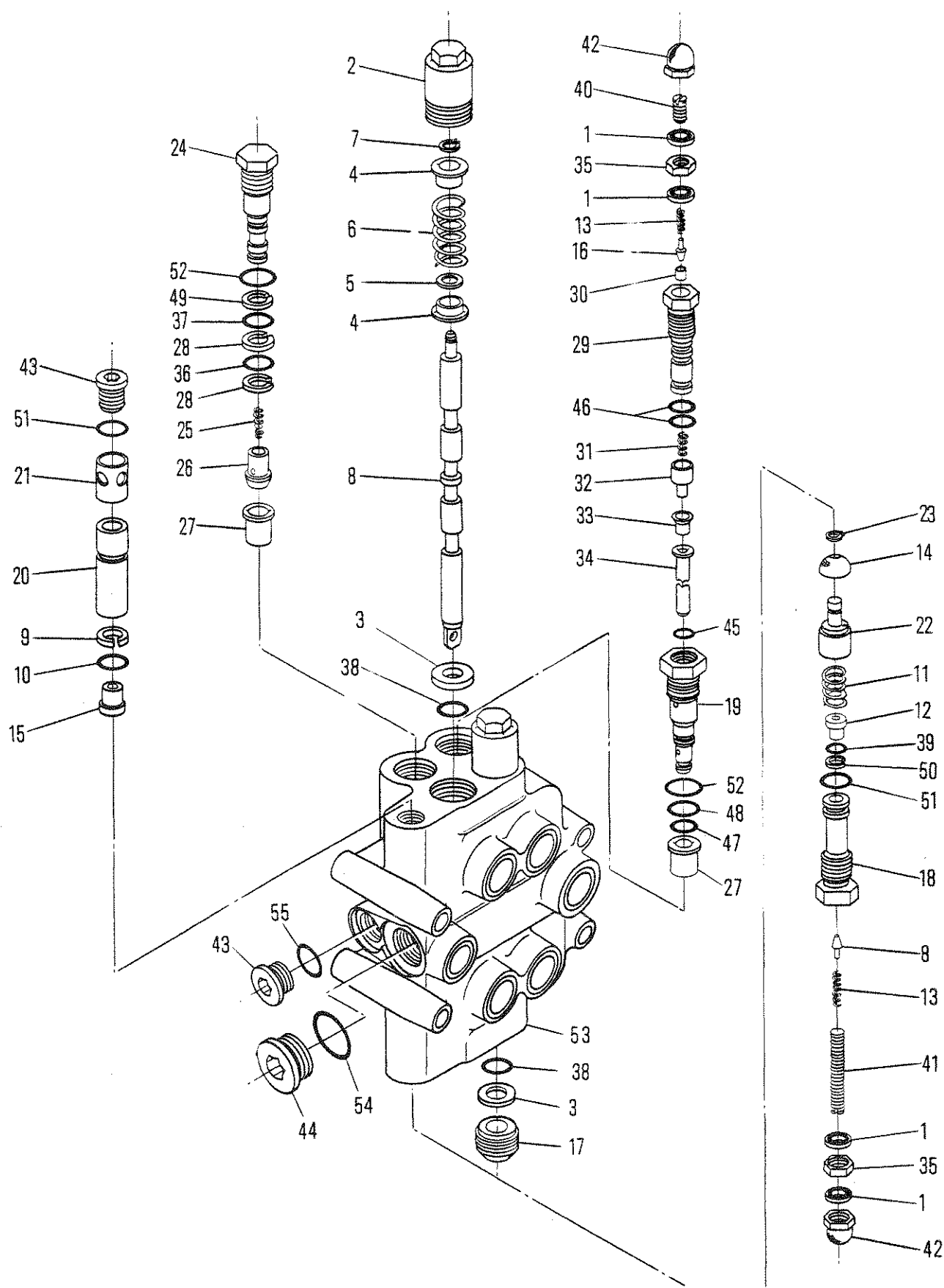
<sup>6</sup> See C

<sup>6</sup> Voir C

<sup>6</sup> Siehe C

<sup>6</sup> Veja C

<sup>6</sup> Véase C



5709TP

**CONTROL VALVE, STEER & BLADE**  
**SOUPAPE DE CONTRÔLE, LAME & DIRECTION**  
**STEUERVENTIL, STEUER & KLINGE**  
**VÁLVULA, DIRÇÃO & LÂMINA**  
**VÁLVULA DE CONTROL, DIRECCION & CUCHILLA**

| No. | Part No.  | Qty | Description | Description    | Benennung | Descrição    | Descripción   |
|-----|-----------|-----|-------------|----------------|-----------|--------------|---------------|
| 46  | 58K000012 | 4   | O-ring      | joint torique  | O Ring    | anel-O       | anillo-O      |
| 47  | 58K000014 | 2   | O-ring      | joint torique  | O Ring    | anel-O       | anillo-O      |
| 48  | 58K000015 | 2   | O-ring      | joint torique  | O Ring    | anel-O       | anillo-O      |
| 49  | 73K000015 | 2   | Ring        | anneau         | Ring      | anel         | anillo        |
| 50  | 73K000141 | 1   | Ring        | anneau         | Ring      | anel         | anillo        |
| 51  | 91F000006 | 2   | O-ring      | joint torique  | O Ring    | anel-O       | anillo-O      |
| 52  | 91F000007 | 4   | O-ring      | joint torique  | O Ring    | anel-O       | anillo-O      |
| 53  | §-----    | 1   | Casting     | pièce en fonte | Gussteil  | peça fundida | pieza fundida |
| 54  | §-----    | 2   | O-ring      | joint torique  | O Ring    | anel-O       | anillo-O      |
| 55  | §-----    | 1   | O-ring      | joint torique  | O Ring    | anel-O       | anillo-O      |

<sup>1</sup> Inc 1 → 55

<sup>2</sup> Inc 14, 22, & 23

<sup>3</sup> Inc 16 & 19

<sup>4</sup> Inc 55

<sup>5</sup> Inc 54

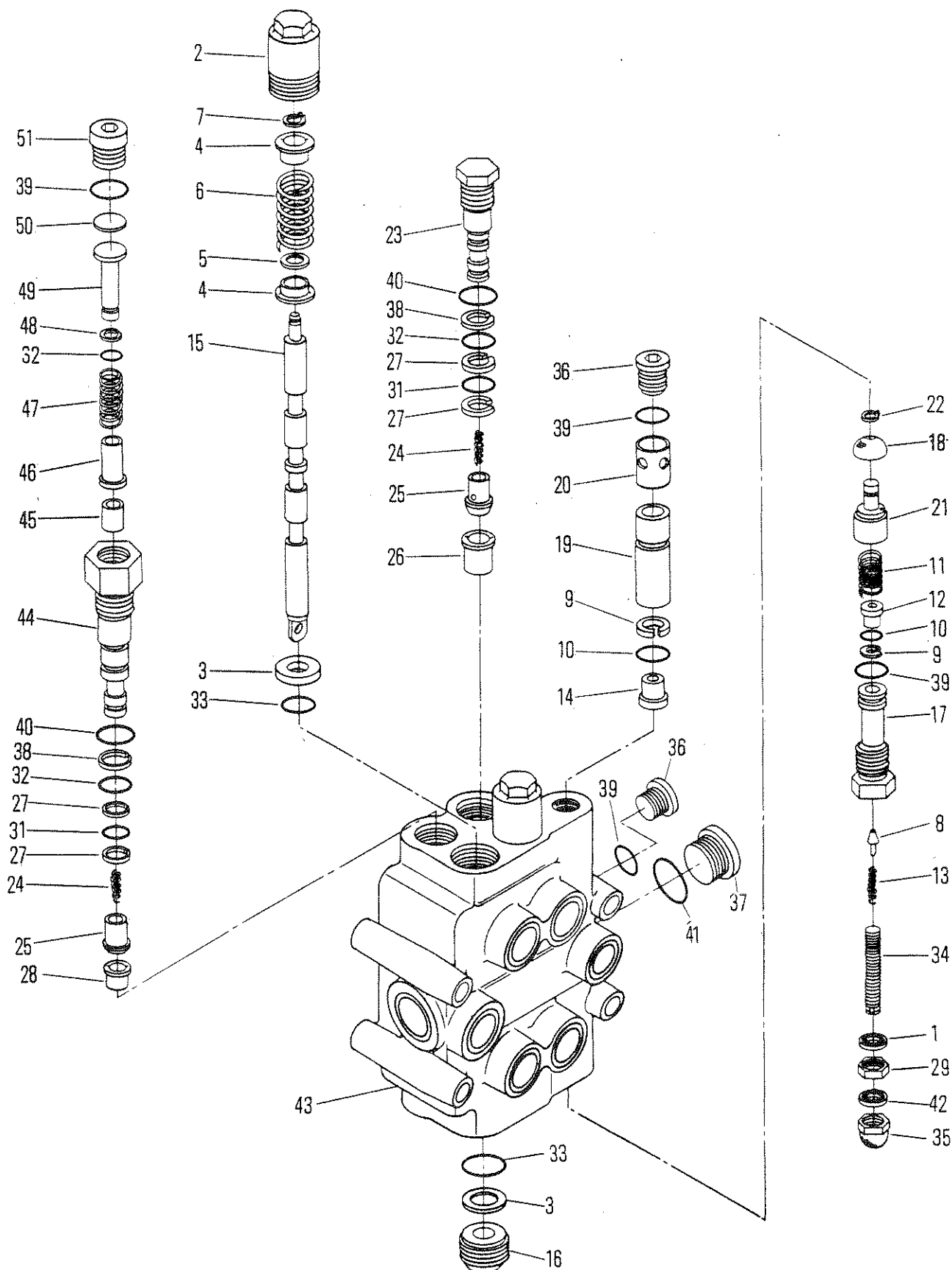
<sup>6</sup> See C

<sup>6</sup> Voir C

<sup>6</sup> Siehe C

<sup>6</sup> Veja C

<sup>6</sup> Véase C



5710TP

## CONTROL VALVE, STEER & BLADE SOUPAPE DE CONTRÔLE, LAME & DIRECTION STEUERVENTIL, STEUER & KLINGE VÁLVULA, DIRÇÃO & LÂMINA VÁLVULA DE CONTROL, DIRECCION & CUCHILLA

| No. | Part No.               | Qty | Description     | Description         | Benennung          | Descrição            | Descripción          |
|-----|------------------------|-----|-----------------|---------------------|--------------------|----------------------|----------------------|
| A   | <sup>1</sup> 1901538   | 1   | Control valve   | soupape de contrôle | Steuerventil       | válv de contr        | valv de control      |
| B   | <sup>3,4</sup> 1990946 | 1   | Relf&ld chk vlv | décharge&charge     | ent-&belastung     | válv de aliv e carga | válv de aliv y carga |
| C   | <sup>3,5</sup> 1990947 | 1   | Relf&ld chk vlv | décharge&charge     | ent-&belastung     | válv de aliv e carga | válv de aliv y carga |
| D   | <sup>3,6</sup> 1990948 | 1   | Relf&ld chk vlv | décharge&charge     | ent-&belastung     | válv de aliv e carga | válv de aliv y carga |
| E   | <sup>2</sup> 1990177   | 1   | Poppet assy     | ens clapet          | Ventilkegel vollst | gatilho conj         | clapeta conj         |
| 1   | 730396                 | 2   | Seal            | joint étanchéité    | Dichtung           | vedador              | sello                |
| 2   | §878196                | 2   | Cap             | chapeau             | Kappe              | tampa                | tapa                 |
| 3   | 878231                 | 4   | Retainer        | arrêtoir            | Halterung          | retentor             | retén                |
| 4   | 878232                 | 4   | Spacer          | entretoise          | Distanzteil        | espaçador            | espaciador           |
| 5   | 878233                 | 2   | Washer          | rondelle            | Scheibe            | arruela              | arandela             |
| 6   | 878234                 | 2   | Spring          | ressort             | Feder              | mola                 | resorte              |
| 7   | 878235                 | 2   | Ring            | anneau              | Ring               | anel                 | anillo               |
| 8   | 883734                 | 1   | Plunger         | plongeur            | Druckstange        | embolo               | émbolo buzo          |
| 9   | 73K000014              | 2   | Ring            | anneau              | Ring               | anel                 | anillo               |
| 10  | 899039                 | 2   | O-ring          | joint torique       | O Ring             | anel-O               | anillo-O             |
| 11  | 944466                 | 1   | Spring          | ressort             | Feder              | mola                 | resorte              |
| 12  | 944469                 | 1   | Seat            | sige                | Sitz               | assento              | asiento              |
| 13  | 944471                 | 1   | Spring          | ressort             | Feder              | mola                 | resorte              |
| 14  | 944645                 | 1   | Seat            | sige                | Sitz               | assento              | asiento              |
| 15  | §-----                 | 2   | Spool           | tiroir              | Spule              | carretel             | carrete              |
| 16  | 1990173                | 2   | Retainer&Wiper  | arrêtoir&balai      | Halterung&Wischer  | soldada&palheta      | limpiador y retén    |
| 17  | 1990175                | 1   | Cap             | chapeau             | Kappe              | tampa                | tapa                 |
| 18  | 7§-----                | 1   | Screen          | crible              | Sieb               | tela                 | tamiz                |
| 19  | 1990178                | 1   | Seat            | sige                | Sitz               | assento              | asiento              |
| 20  | 1990179                | 1   | Sleeve          | manchon             | Muffe              | luva                 | manguito             |
| 21  | 7§-----                | 1   | Poppet          | clapet              | Ventilkegel        | gatilho              | clapeta              |
| 22  | 7§-----                | 1   | Snap ring       | circlips            | Sperring           | anel de trava        | anillo de retención  |
| 23  | 1990182                | 2   | Cap             | chapeau             | Kappe              | tampa                | tapa                 |
| 24  | 1990183                | 4   | Spring          | ressort             | Feder              | mola                 | resorte              |
| 25  | 1990184                | 4   | Poppet          | clapet              | Ventilkegel        | gatilho              | clapeta              |
| 26  | 1990185                | 2   | Seat            | sige                | Sitz               | assento              | asiento              |
| 27  | 1990186                | 8   | Ring            | anneau              | Ring               | anel                 | anillo               |
| 28  | 1990266                | 2   | Sleeve          | manchon             | Muffe              | luva                 | manguito             |
| 29  | 8D000006               | 1   | Nut             | écrou               | Mutter             | porca                | tuerca               |
| 30  | +25K020003             | 2   | O-ring          | joint torique       | O Ring             | anel-O               | anillo-O             |
| 31  | 25K020016              | 4   | O-ring          | joint torique       | O Ring             | anel-O               | anillo-O             |
| 32  | 25K020018              | 4   | O-ring          | joint torique       | O Ring             | anel-O               | anillo-O             |
| 33  | 25K030024              | 4   | O-ring          | joint torique       | O Ring             | anel-O               | anillo-O             |
| 34  | 33G000528              | 1   | Screw           | vis                 | Schraube           | parafuso             | tornillo             |
| 35  | 47D000005              | 1   | Nut             | écrou               | Mutter             | porca                | tuerca               |
| 36  | 47K000006              | 2   | Plug            | bouchon             | Stopfen            | bujão                | tapón                |
| 37  | 47K000008              | 2   | Plug            | bouchon             | Stopfen            | bujão                | tapón                |
| 38  | 73K000015              | 4   | Ring            | anneau              | Ring               | anel                 | anillo               |
| 39  | 91F000006              | 5   | O-ring          | joint torique       | O Ring             | anel-O               | anillo-O             |
| 40  | 91F000007              | 4   | O-ring          | joint torique       | O Ring             | anel-O               | anillo-O             |

<sup>1</sup> Inc B,C,D,E, 1→51

<sup>2</sup> Inc18, 21, 22

<sup>3</sup> Inc18,24,25,27,28,30→32,38,40,44→51

<sup>4</sup> 1850 PSI 130.1 Kg Cm<sup>2</sup>

<sup>5</sup> 1900 PSI 133.2 Kg Cm<sup>2</sup>

<sup>6</sup> 2200 PSI 154.7 Kg Cm<sup>2</sup>

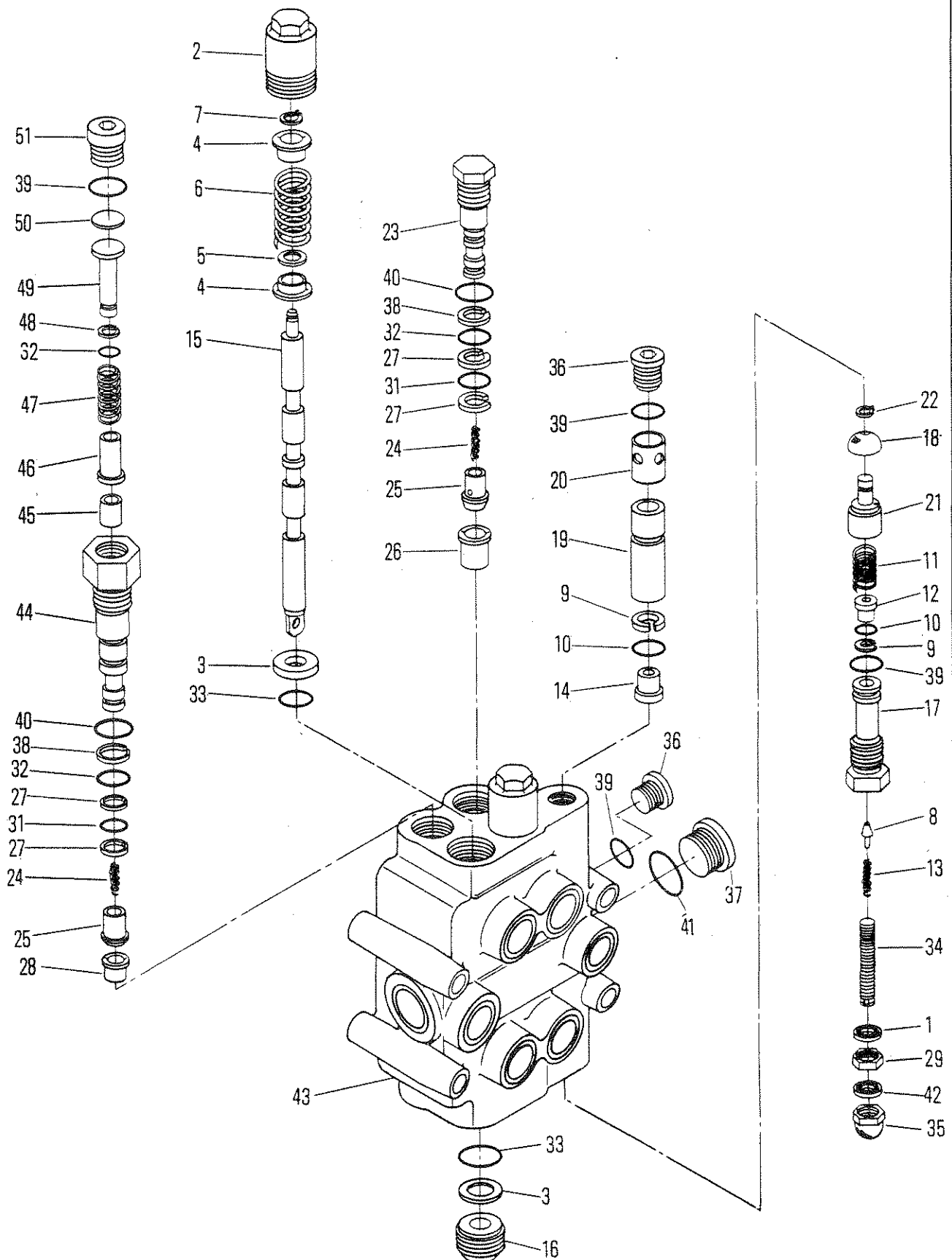
<sup>7</sup> See E

<sup>7</sup> Voir E

<sup>7</sup> Siehe E

<sup>7</sup> Veja E

<sup>7</sup> Véase E



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**CONTROL VALVE, STEER & BLADE**  
**SOUPAPE DE CONTRÔLE, LAME & DIRECTION**  
**STEUERVENTIL, STEUER & KLINGE**  
**VÁLVULA, DIRÇÃO & LÂMINA**  
**VÁLVULA DE CONTROL, DIRECCION & CUCHILLA**

| No. | Part No.  | Qty | Description | Description      | Benennung     | Descrição    | Descripción   |
|-----|-----------|-----|-------------|------------------|---------------|--------------|---------------|
| 41  | 91F000008 | 2   | O-ring      | joint torique    | O Ring        | anel-O       | anillo-O      |
| 42  | 663792    | 1   | Seal        | joint étanchéité | Dichtung      | vedador      | sello         |
| 43  | §-----    | 1   | Casting     | pièce en fonte   | Gussteil      | peça fundida | pieza fundida |
| 44  | §-----    | 2   | Cap         | chapeau          | Kappe         | tampa        | tapa          |
| 45  | §-----    | 2   | Seat        | sige             | Sitz          | assento      | asiento       |
| 46  | §-----    | 2   | Plunger     | plongeur         | Druckstange   | embolo       | émbolo buzo   |
| 47  | §-----    | 2   | Spring      | ressort          | Feder         | mola         | resorte       |
| 48  | §-----    | 2   | Ring        | anneau           | Ring          | anel         | anillo        |
| 49  | §-----    | 2   | Guide       | guide            | Führungsstück | guia         | guía          |
| 50  | §+-----   | -   | Shim        | cale             | Beilage       | calço        | planchita     |
| 51  | §-----    | 2   | Plug        | bouchon          | Stopfen       | bujão        | tapón         |

<sup>1</sup> Inc B,C,D,E, 1→51

<sup>2</sup> Inc18, 21, 22

<sup>3</sup> Inc18,24,25,27,28,30→32,38..40,44→51

<sup>4</sup> 1850 PSI 130.1 Kg Cm<sup>2</sup>

<sup>5</sup> 1900 PSI 133.2 Kg Cm<sup>2</sup>

<sup>6</sup> 2200 PSI 154.7 Kg Cm<sup>2</sup>

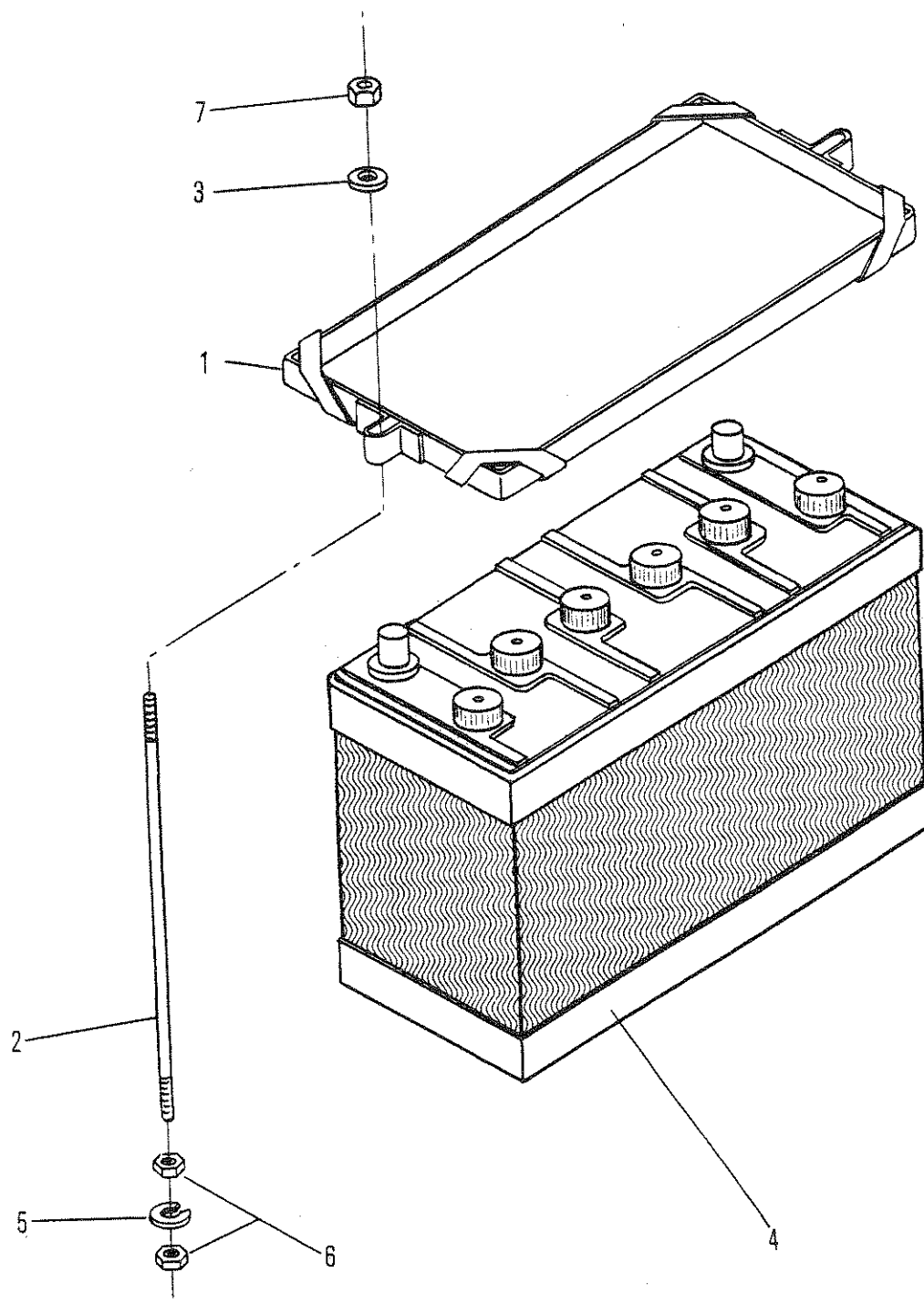
<sup>7</sup> See E

<sup>7</sup> Voir E

<sup>7</sup> Siehe E

<sup>7</sup> Veja E

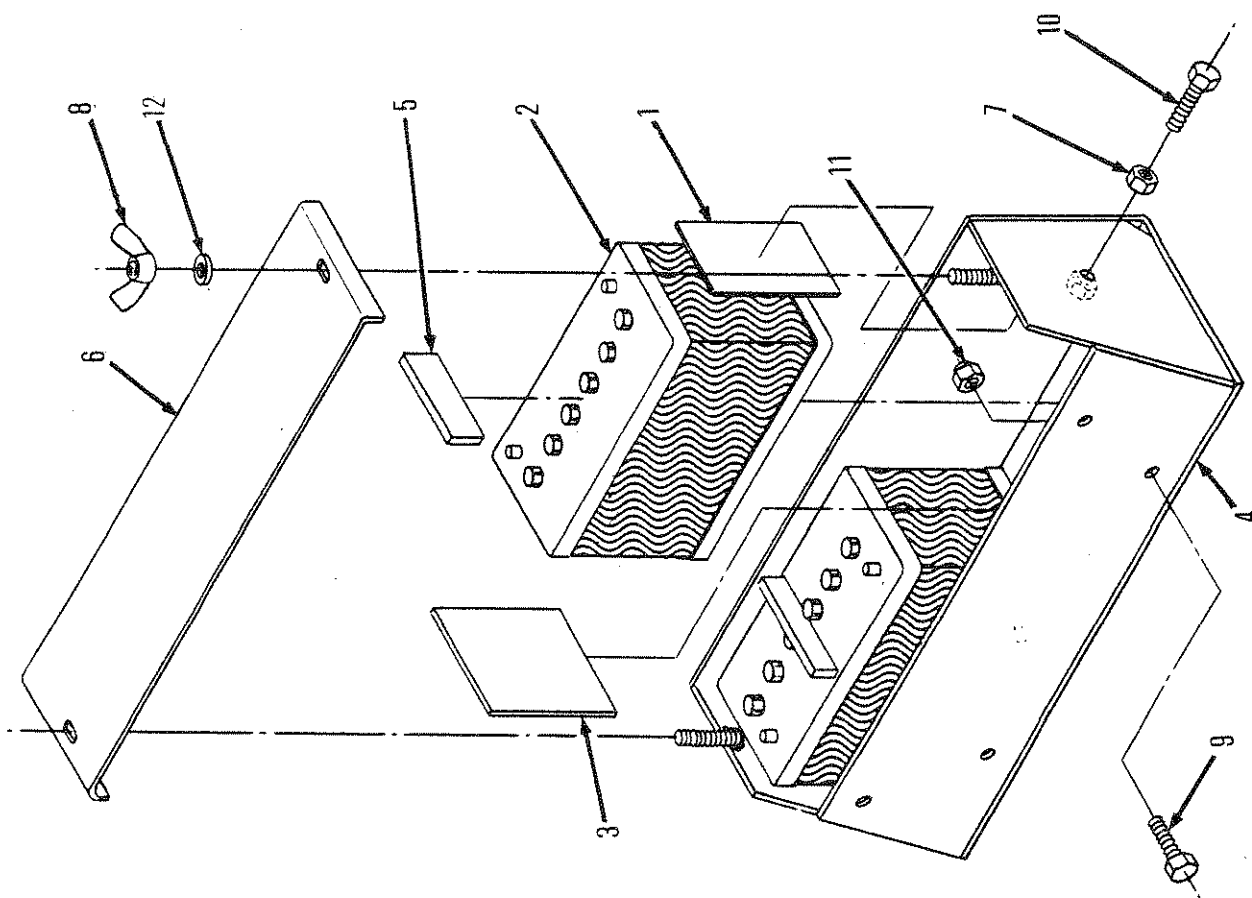
<sup>7</sup> Véase E



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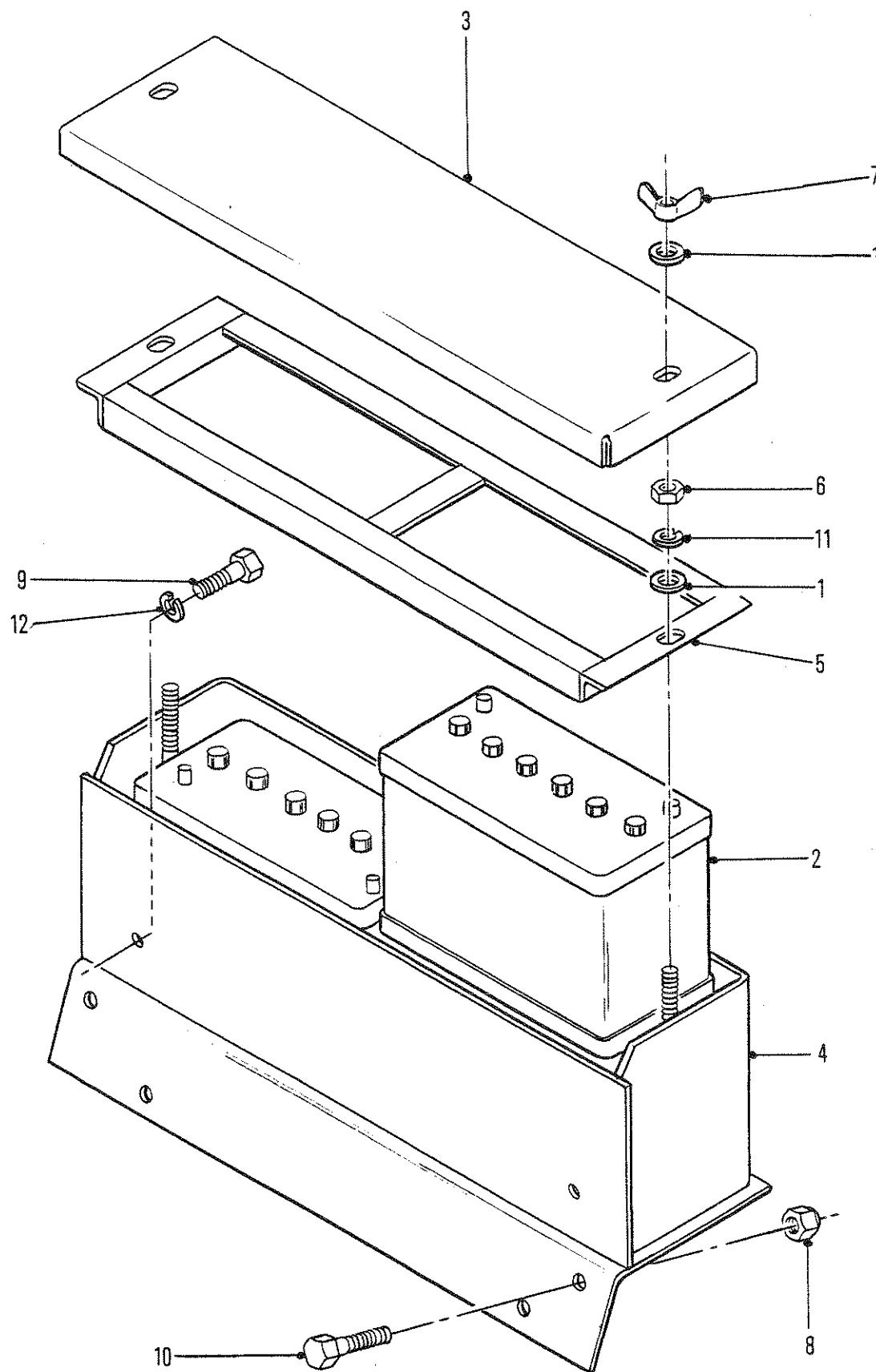
**BATTERY & BATTERY MOUNT**  
**BATTERIE & FIXATION DE BATTERIE**  
**BATTERIE & BATTERIEHALTERUNG**  
**BATERIA & MONTAGEM DA BATERIA**  
**BATERÍA & MONTAJE DE BATERÍA**

| No. | Part No.  | Qty | Description    | Description       | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|----------------|-------------------|-------------------|--------------------|--------------------|
| 1   | 536581    | 2   | Hold down assy | ass dinstallation | Halteeinheit      | conj restritor     | conj restringir    |
| 2   | 616714    | 4   | Stud           | goujon            | Stift             | prisioneiro        | esparrago          |
| 3   | 619019    | 4   | Washer         | rondelle          | Scheibe           | arruela            | arandela           |
| 4   | 1800613   | 2   | Battery        | batterie          | Batterie          | bateria            | batería            |
| 5   | 4E0000004 | 4   | Lockwasher     | rondelle frein    | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 6   | 7D0000004 | 8   | Nut            | écrou             | Mutter            | porca              | tuerca             |
| 7   | 17D000002 | 4   | Nut            | écrou             | Mutter            | porca              | tuerca             |



**BATTERY & BATTERY MOUNT**  
**BATTERIE & FIXATION DE BATTERIE**  
**BATTERIE & BATTERIEHALTERUNG**  
**BATERIA & MONTAGEM DA BATERIA**  
**BATERÍA & MONTAJE DE BATERÍA**

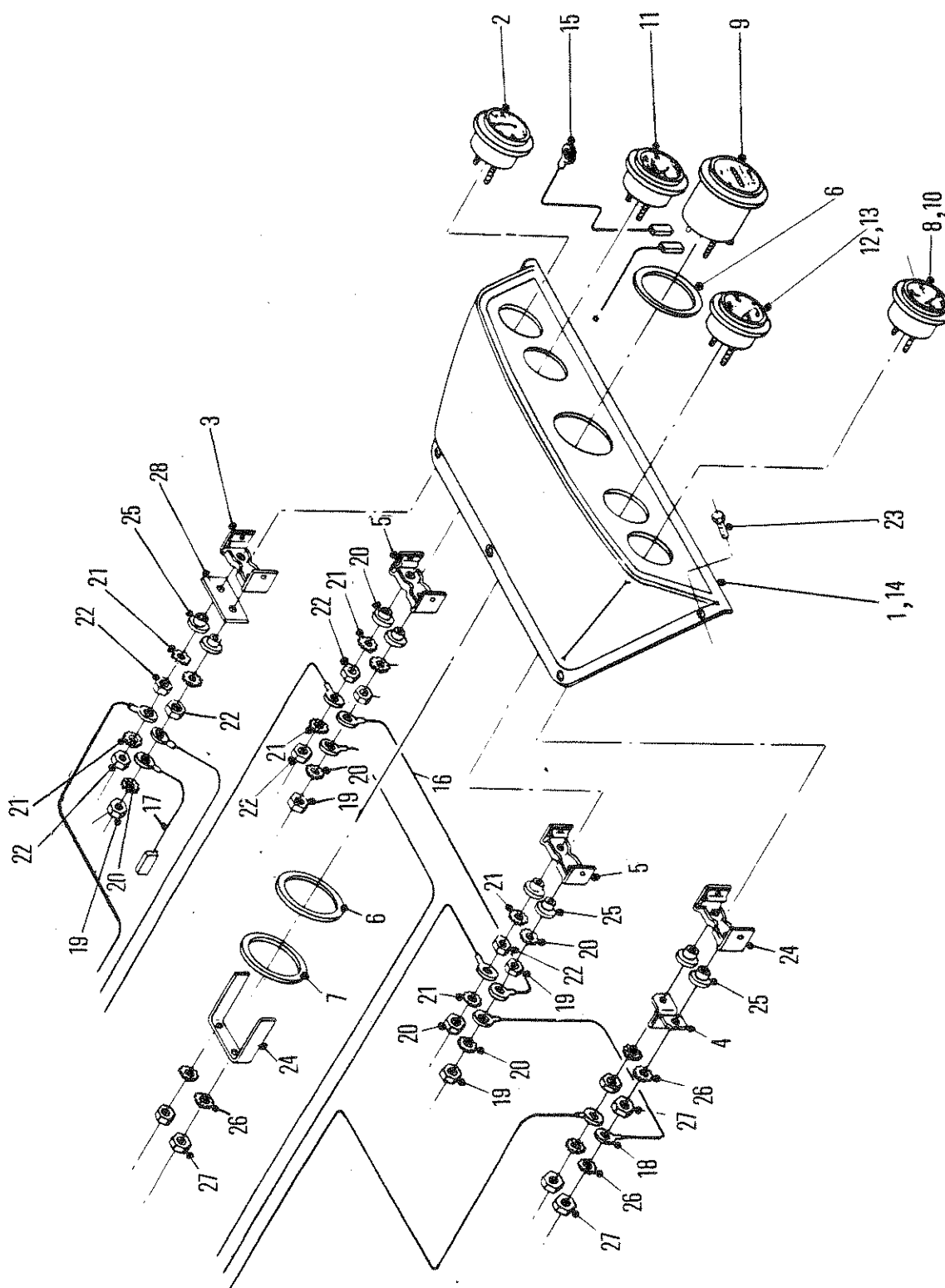
| No. | Part No.  | Qty | Description | Description | Benennung   | Descrição | Descripción |
|-----|-----------|-----|-------------|-------------|-------------|-----------|-------------|
| 1   | 791949    | 1   | Plate       | plaque      | Platte      | placa     | placa       |
| 2   | 1801094   | 2   | Battery     | batterie    | Batterie    | bateria   | batería     |
| 3   | 1900806   | 1   | Spacer      | entretoise  | Distanzteil | espaçador | espaciador  |
| 4   | 1900902   | 1   | Box         | bote        | Kasten      | caixa     | caja        |
| 5   | 1903464   | 2   | Spacer      | entretoise  | Distanzteil | espaçador | espaciador  |
| 6   | 1904958   | 1   | Cover       | couvercle   | Deckel      | tampa     | tapa        |
| 7   | 7D0000012 | 1   | Nut         | écrou       | Mutter      | porca     | tuerca      |
| 8   | 16D000008 | 2   | Nut         | écrou       | Mutter      | porca     | tuerca      |
| 9   | 17C001020 | 4   | Bolt        | boulon      | Bolzen      | parafuso  | bulón       |
| 10  | 17C001224 | 1   | Bolt        | boulon      | Bolzen      | parafuso  | bulón       |
| 11  | 17D000009 | 4   | Nut         | écrou       | Mutter      | porca     | tuerca      |
| 12  | 25E000021 | 1   | Washer      | rondelle    | Scheibe     | arruela   | arandela    |



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**BATTERY & BATTERY MOUNT**  
**BATTERIE & FIXATION DE BATTERIE**  
**BATTERIE & BATTERIEHALTERUNG**  
**BATERIA & MONTAGEM DA BATERIA**  
**BATERÍA & MONTAJE DE BATERÍA**

| No. | Part No.  | Qty | Description    | Description        | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|----------------|--------------------|-------------------|--------------------|--------------------|
| 1   | 664423    | 4   | Washer         | rondelle           | Scheibe           | arruela            | arandela           |
| 2   | 1801094   | 2   | Battery        | batterie           | Batterie          | bateria            | batería            |
| 3   | 1906219   | 1   | Cover          | couvercle          | Deckel            | tampa              | tapa               |
| 4   | 1906231   | 1   | Battery box    | batterie coffre    | Batterie Kasten   | caixa bateria      | caja bateria       |
| 5   | 1906257   | 1   | Hold down assy | ass d'installation | Halteeinheit      | conj restritor     | conj restringir    |
| 6   | 7D000006  | 2   | Nut            | écrou              | Mutter            | porca              | tuerca             |
| 7   | 16D000006 | 2   | Wing nut       | écrou papillon     | Flügelmutter      | porca barboleta    | tuerca mariposa    |
| 8   | 17D000009 | 4   | Nut            | écrou              | Mutter            | porca              | tuerca             |
| 9   | 17C000816 | 2   | Bolt           | boulon             | Bolzen            | parafuso           | bulón              |
| 10  | 17C001024 | 4   | Bolt           | boulon             | Bolzen            | parafuso           | bulón              |
| 11  | 24E000006 | 2   | Lockwasher     | rondelle frein     | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 12  | 24E000008 | 2   | Lockwasher     | rondelle frein     | Sicherungsscheibe | arruela de pressão | arandela seguridad |



**INSTRUMENT PANEL**  
**TABLAU DE BORD**  
**INSTRUMENTENBRETT**  
**PAINEL DE INSTRUMENTOS**  
**PANEL DE INSTRUMENTOS**

| No. | Part No.  | Qty | Description     | Description           | Benennung          | Descrição              | Descripción         |
|-----|-----------|-----|-----------------|-----------------------|--------------------|------------------------|---------------------|
| 1   | 332797    | 1   | Panel           | panneau               | Tafel              | painel                 | panel               |
| 2   | 550735    | 1   | Ammeter         | ampremetre            | Amperemeter        | amperímetro            | amperímetro         |
| 3   | 7601212   | 1   | Bracket         | support               | Winkel             | grampo                 | grampa              |
| 4   | 602350    | 1   | Separator       | séparateur            | Trennstück         | separador              | separador           |
| 5   | 626530    | 2   | Bracket         | support               | Winkel             | grampo                 | grampa              |
| 6   | 648566    | 2   | Gasket          | garniture             | Dichtung           | gaxeta                 | empacquetadura      |
| 7   | 648570    | 1   | Washer          | rondelle              | Scheibe            | arruela                | arandela            |
| 8   | 4768375   | 1   | Gauge oil press | jauge press huile mot | Oldruckmesser Mot  | manôm óleo motor       | manôm aceite motor  |
| 9   | 5784705   | 1   | Hourmeter       | compteur dheures      | Stundenzähler      | horímetro              | cuenta-horas        |
| 10  | 1947249   | 1   | Gauge oil press | jauge press huile mot | Oldruckmesser Mot  | manôm óleo motor       | manôm aceite motor  |
| 11  | 947256    | 1   | Gauge conv temp | jauge convertisseur   | Tempmssr Drehmwndr | termíto conversor      | termíto convertidor |
| 12  | 31534143  | 1   | Gaug water temp | jauge de temp eau     | Wassertemp anz     | med temper água        | med temp agua       |
| 13  | 21534148  | 1   | Gaug water temp | jauge de temp eau     | Wassertemp anz     | med temper água        | med temp agua       |
| 14  | 1900202   | 1   | Inst panel      | tableau de bord       | Instrumentenbrett  | painel de instrumentos | panel instrumentos  |
| 15  | 1900460   | 1   | Wire            | fil                   | Draht              | fio                    | cable               |
| 16  | 1900463   | 1   | Wire            | fil                   | Draht              | fio                    | cable               |
| 17  | 1900464   | 1   | Wire            | fil                   | Draht              | fio                    | cable               |
| 18  | 1900465   | 1   | Wire            | fil                   | Draht              | fio                    | cable               |
| 19  | 12D000008 | 6   | Nut             | écrou                 | Mutter             | porca                  | tuerca              |
| 20  | 12E000008 | 6   | Lockwasher      | rondelle frein        | Sicherungsscheibe  | arruela de pressão     | arandela seguridad  |
| 21  | 12E000010 | 6   | Lockwasher      | rondelle frein        | Sicherungsscheibe  | arruela de pressão     | arandela seguridad  |
| 22  | 14D000010 | 6   | Nut             | écrou                 | Mutter             | porca                  | tuerca              |
| 23  | 17C000412 | 5   | Bolt            | boulon                | Bolzen             | parafuso               | bulón               |
| 24  | 8-----    | 1   | Bracket         | support               | Winkel             | grampo                 | grampa              |
| 25  | 8-----    | -   | Bushing         | chemise               | Buchse             | bucha                  | buje                |
| 26  | 8-----    | -   | Lockwasher      | rondelle frein        | Sicherungsscheibe  | arruela de pressão     | arandela seguridad  |
| 27  | 8-----    | -   | Nut             | écrou                 | Mutter             | porca                  | tuerca              |
| 28  | 8-----    | 1   | Spacer          | entretoise            | Distanzteil        | espaçador              | espaciador          |

<sup>1</sup> Ref RSG 168A

<sup>2</sup> Positive ground used on C-9014-101⇒9999

<sup>2</sup> Terre positive utilisée sur C-9014-101⇒9999

<sup>2</sup> Positiver Erdanschluss bei C-9014-101⇒9999

<sup>2</sup> Terra positiva é usada com C-9014-101⇒9999

<sup>2</sup> Tierra positiva usada con C-9014-101⇒9999

<sup>3</sup> Negative ground used on C-9024-101⇒C-9034-9999

<sup>3</sup> Terre negative utilisée sur C-9024-101⇒C-9034-9999

<sup>3</sup> Negativer Erdanschluss bei C-9024-101⇒C-9034-9999

<sup>3</sup> Terra negativa é usada com C-9024-101⇒C-9034-9999

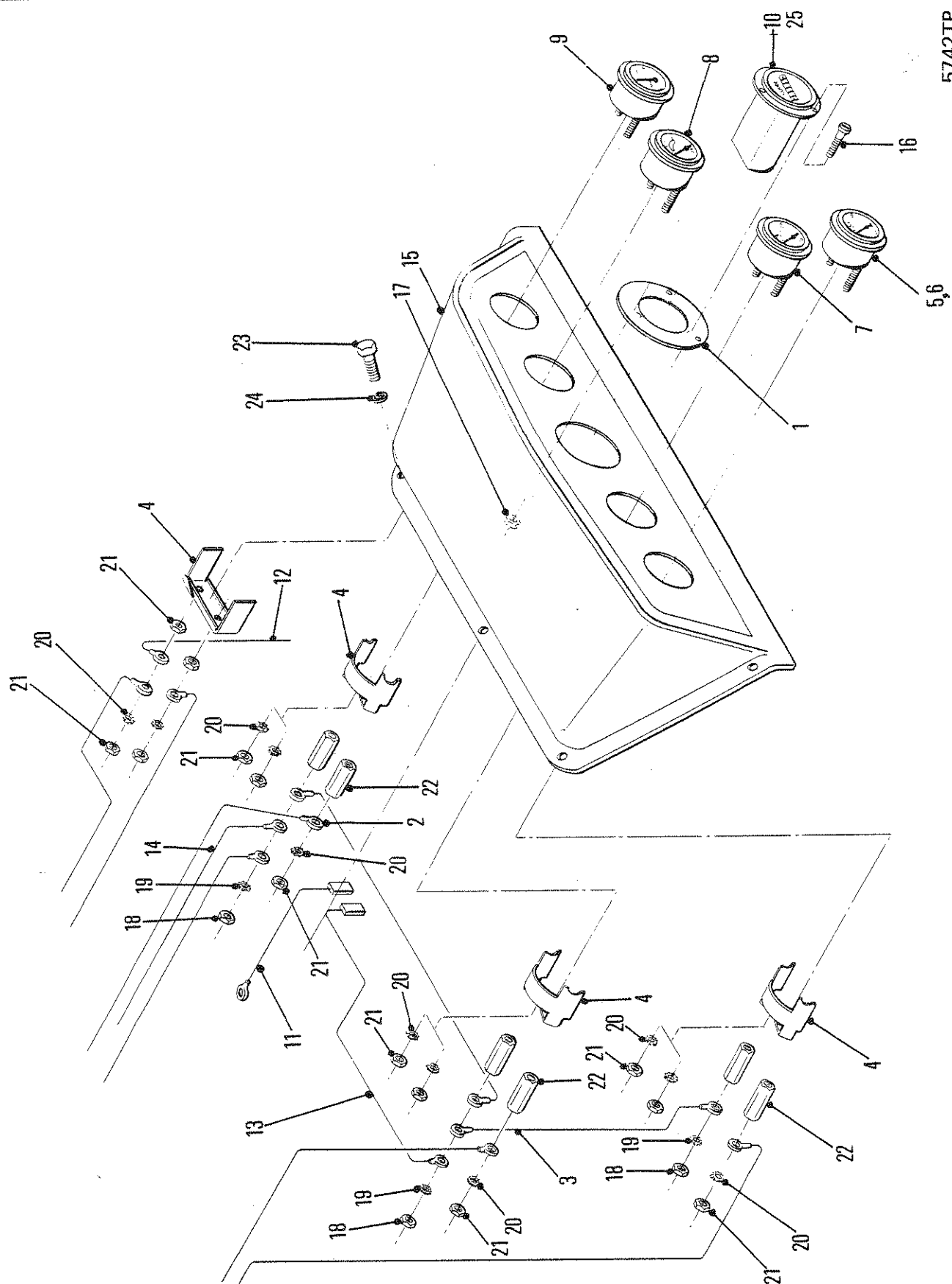
<sup>3</sup> Tierra negativa usada con C-9024-101⇒C-9034-9999

<sup>4</sup> Inc 24⇒27

<sup>5</sup> Inc 24, 26 & 27

<sup>6</sup> Inc 25

<sup>7</sup> Inc 25 & 28



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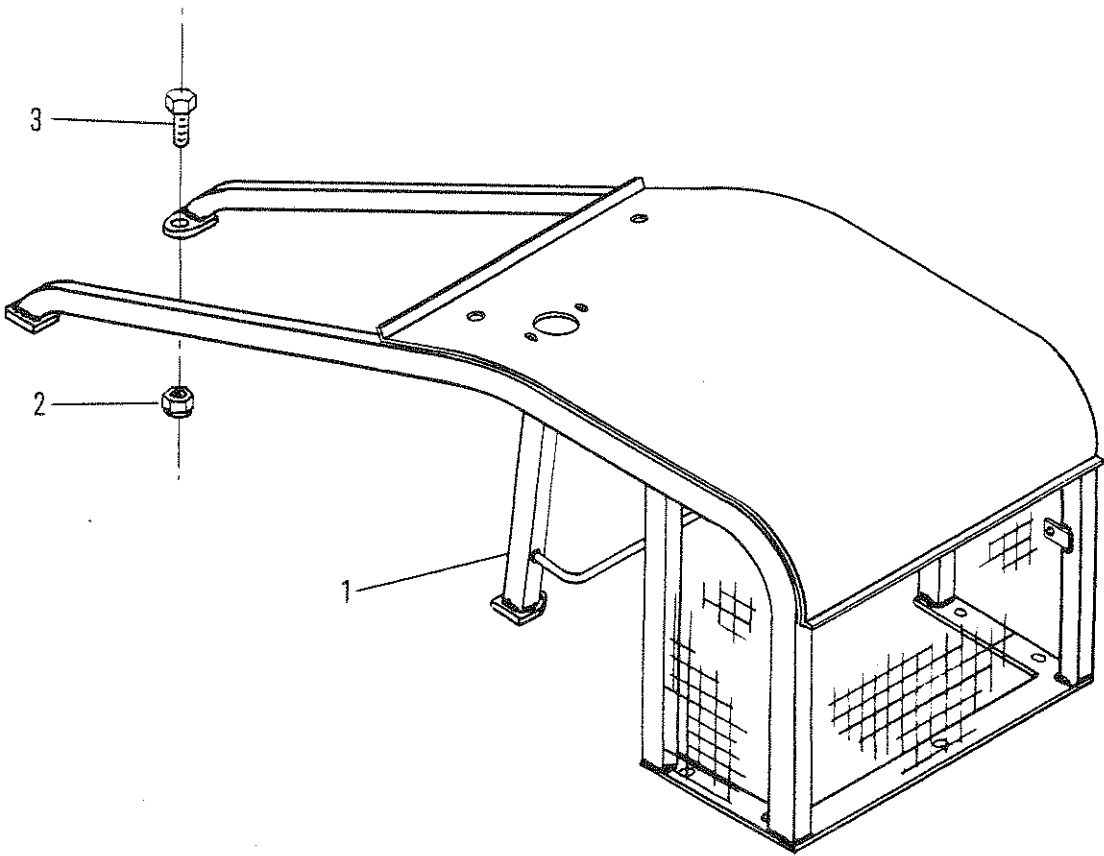
**INSTRUMENT PANEL  
TABLEAU DE BORD  
INSTRUMENTENBRETT  
PAINEL DE INSTRUMENTOS  
PANEL DE INSTRUMENTOS**

| No. | Part No.  | Qty | Description     | Description           | Benennung           | Descrição              | Descripción         |
|-----|-----------|-----|-----------------|-----------------------|---------------------|------------------------|---------------------|
| 1   | 2524789   | 1   | Dampener        | amortisseur           | Dämpfer             | amortecedor            | amortiguador        |
| 2   | 652764    | 1   | Wire            | fil                   | Draht               | fio                    | cable               |
| 3   | 695343    | 1   | Jumper wire     | fil volant            | Schalt draht        | cabo jumper            | alambre del conec   |
| 4   | 1534136   | 4   | Clamp           | pince                 | Schelle             | braçadeira             | abrazadera          |
| 5   | 1534139   | 1   | Gauge oil press | jaugé press huile mot | Oldruckmesser Mot   | manôm óleo motor       | manôm aceite motor  |
| 6   | 1534140   | 1   | Gauge oil press | jaugé press huile mot | Oldruckmesser Mot   | manôm óleo motor       | manôm aceite motor  |
| 7   | 21534143  | 1   | Gaug water temp | jaugé de temp eau     | Wassertemp anz      | med temper água        | med temp agua       |
| 8   | 1534144   | 2   | Gauge conv temp | jaugé convertisseur   | Tempmssr Drehmwndlr | termtro conversor      | termtro convertidor |
| 9   | 1798568   | 1   | Gauge ammeter   | jaugé de lampmtre     | Ampremeter          | cal do amperimetro     | amperimetro         |
| 10  | 31811377  | 1   | Hourmeter kit   | jeu compteur horaire  | Stundenzählersatz   | jogo horímetro         | juego cuentahoras   |
| 11  | 1900460   | 1   | Wire            | fil                   | Draht               | fio                    | cable               |
| 12  | 1900464   | 1   | Wire            | fil                   | Draht               | fio                    | cable               |
| 13  | 1901447   | 1   | Jumper wire     | fil volant            | Schalt draht        | cabo jumper            | alambre del conec   |
| 14  | 1901448   | 1   | Wire            | fil                   | Draht               | fio                    | cable               |
| 15  | 1902847   | 1   | Inst panel      | tableau de bord       | Instrumentenbrett   | painel de instrumentos | panel instrumentos  |
| 16  | 85G000608 | 6   | Screw           | vis                   | Schraube            | parafuso               | tornillo            |
| 17  | 15D000006 | 3   | Nut             | écrou                 | Mutter              | porca                  | tuerca              |
| 18  | 12D000008 | 3   | Nut             | écrou                 | Mutter              | porca                  | tuerca              |
| 19  | 12E000008 | 3   | Lockwasher      | rondelle frein        | Sicherungsscheibe   | arruela de pressão     | arandela seguridad  |
| 20  | 12E000010 | 13  | Lockwasher      | rondelle frein        | Sicherungsscheibe   | arruela de pressão     | arandela seguridad  |
| 21  | 14D000010 | 13  | Nut             | écrou                 | Mutter              | porca                  | tuerca              |
| 22  | §-----    | 6   | Spacer          | entretoise            | Distanzteil         | espaçador              | espaciador          |
| 23  | 17C000412 | 5   | Bolt            | boulon                | Bolzen              | parafuso               | bulón               |
| 24  | 24E000004 | 5   | Lockwasher      | rondelle frein        | Sicherungsscheibe   | arruela de pressão     | arandela seguridad  |
| 25  | 2524589   | 1   | Hourmeter       | compteur dheures      | Stundenzähler       | horímetro              | cuenta-horas        |

<sup>1</sup> Inc 22

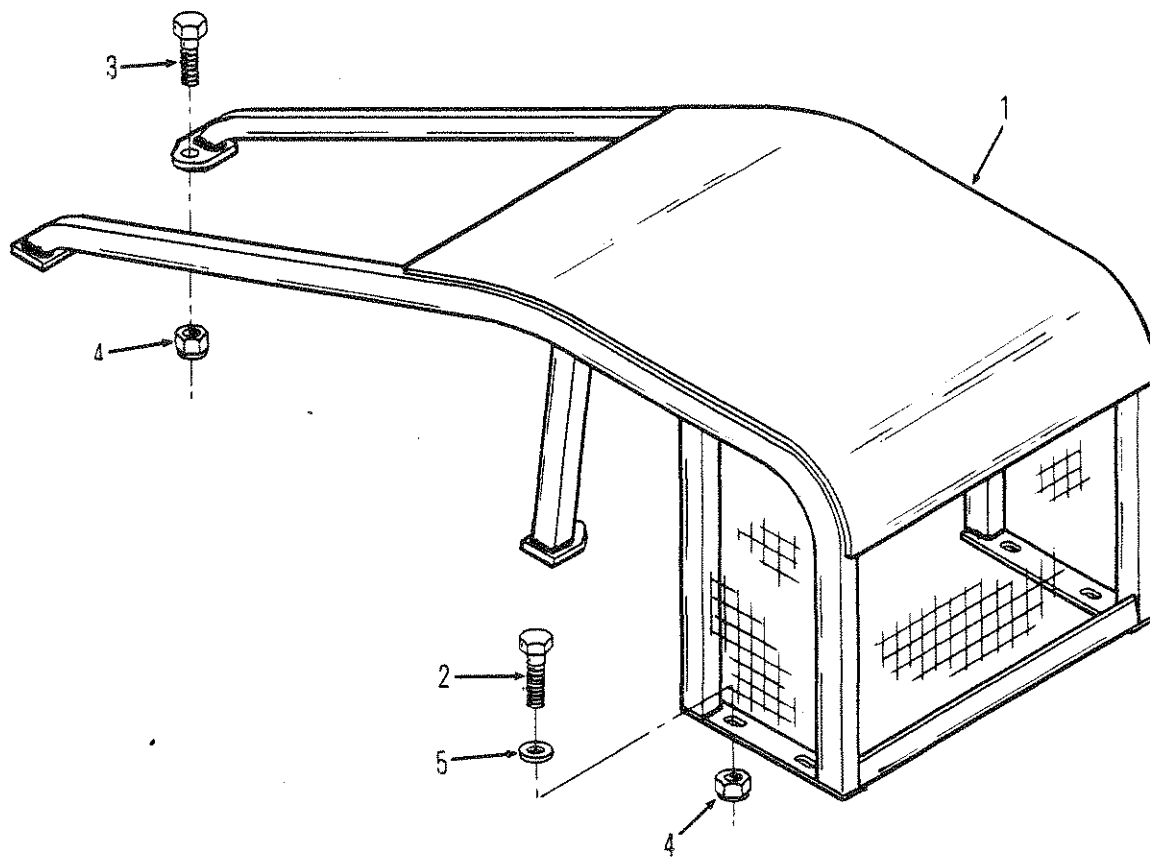
<sup>2</sup> Inc 4

<sup>3</sup> Inc 1, 16, 17 & 25



CANOPY  
DAIS  
SCHUTZDACH  
DOSSEL  
DOSEL

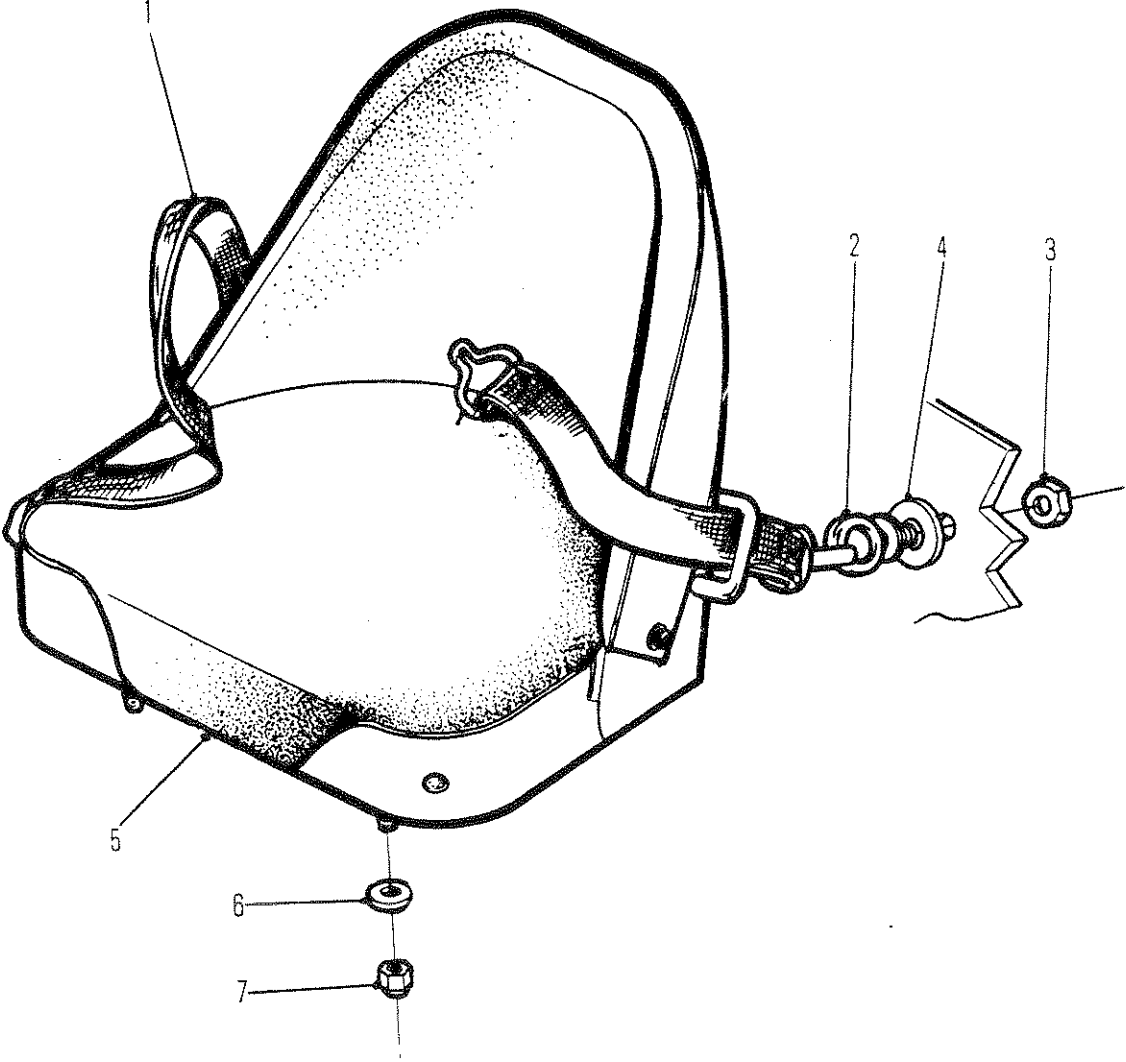
| No. | Part No.  | Qty | Description | Description | Benennung  | Descrição | Descripción |
|-----|-----------|-----|-------------|-------------|------------|-----------|-------------|
| 1   | 1900680   | 1   | Canopy      | dais        | Schutzdach | dossel    | dosel       |
| 2   | 17C001028 | 9   | Bolt        | boulon      | Bolzen     | parafuso  | bulón       |
| 3   | 17D000009 | 9   | Nut         | écrou       | Mutter     | porca     | tuerca      |



5813TP

**CANOPY**  
**DAIS**  
**SCHUTZDACH**  
**DOSSEL**  
**DOSEL**

| No. | Part No.  | Qty | Description | Description | Benennung  | Descrição | Descripción |
|-----|-----------|-----|-------------|-------------|------------|-----------|-------------|
| 1   | 1901000   | 1   | Canopy      | dais        | Schutzdach | dossel    | dosel       |
| 2   | 17C001024 | 8   | Bolt        | boulon      | Bolzen     | parafuso  | bulón       |
| 3   | 17C001028 | 8   | Bolt        | boulon      | Bolzen     | parafuso  | bulón       |
| 4   | 17D000009 | 16  | Nut         | écrou       | Mutter     | porca     | tuerca      |
| 5   | 25E000017 | 16  | Washer      | rondelle    | Scheibe    | arruela   | arandela    |



**SEAT ASSEMBLY**  
**SIÈGE, ENSEMBLE**  
**SITZ VOLLSTÄNDIG**  
**ASSENTO, CONJUNTO**  
**ASIENTO, CONJUNTO**

| No.              | Part No.         | Qty | Description  | Description   | Benennung   | Descrição        | Descripción   |
|------------------|------------------|-----|--------------|---------------|-------------|------------------|---------------|
| A <sup>1,2</sup> | <b>1908858</b>   | 1   | Seat assy    | siège ens     | Sitz vollst | assento conj     | asiento conj  |
| 1                | <b>2522107</b>   | 1   | Belt         | courroie      | Riemen      | correia          | correa        |
| 2                | <b>2522745</b>   | 2   | Bolt         | boulon        | Bolzen      | parafuso         | bulón         |
| 3                | <b>60D000007</b> | 2   | Nut          | écrou         | Mutter      | porca            | tuerca        |
| 4                | <b>2522744</b>   | 2   | Washer       | rondelle      | Scheibe     | arruela          | arandela      |
| 5                | <b>1991831</b>   | 1   | Cushion seat | coussin siege | Sitzkissen  | almofada assento | cojin asiento |
| 6                | <b>25E000015</b> | 4   | Washer       | rondelle      | Scheibe     | arruela          | arandela      |
| 7                | <b>59D000005</b> | 4   | Nut          | écrou         | Mutter      | porca            | tuerca        |

<sup>1</sup> Inc 5

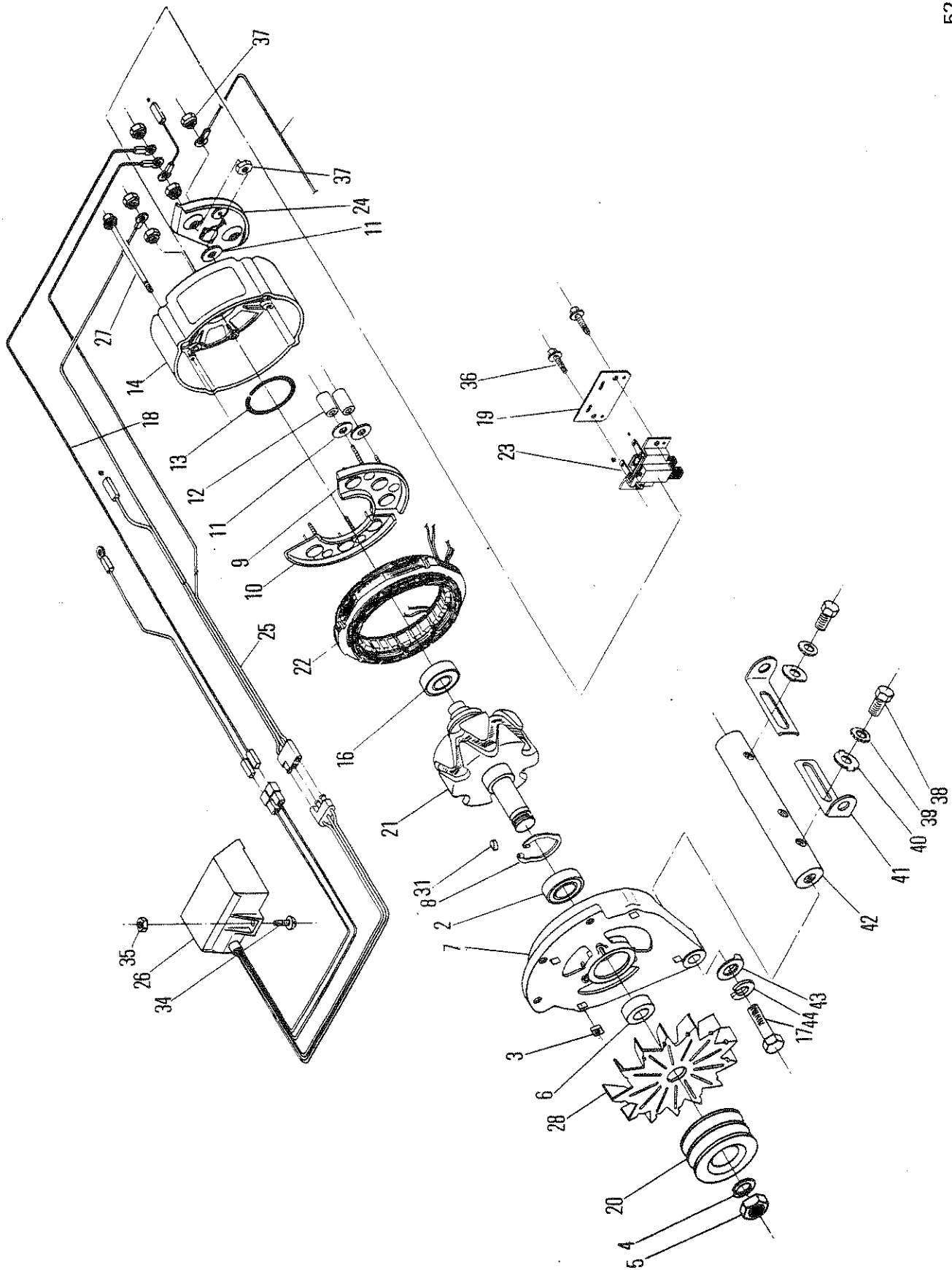
<sup>2</sup> Ref RSG 334. For service replacement of complete seat assembly, order 1935739 seat. Ref Group F2 40300.

<sup>2</sup> Ref RSG 334. Pour le remplacement, de l'ensemble siège complet, commander le siège 1935739. Groupe de réf F2 40300.

<sup>2</sup> Ref RSG 334. Zum Ersatz der vollständigen Sitzeinheit bestelle man Sitz 1935739. Referenzgruppe F2 40300.

<sup>2</sup> Ref RSG 334. Para reposição completa do conjunto do assento, ordene assento 1935739. Grupode referencia F2 40300.

<sup>2</sup> Ref RSG 334. Para el servicio de reemplazo del conjunto de asiento completo, ordene asiento 1935739. Referirse a Grupo F2 40300.



## ALTERNATOR ALTERNATEUR ALTERNATOR ALTERNADOR ALTERNADOR

| No. | Part No.               | Qty | Description       | Description           | Benennung         | Descrição             | Descripción           |
|-----|------------------------|-----|-------------------|-----------------------|-------------------|-----------------------|-----------------------|
| A   | <sup>1</sup> 1916483   | 1   | Alternator        | alternateur           | Alternator        | alternador            | alternador            |
| B   | <sup>2</sup> 1667685   | 1   | Mounting kit      | ensemble de montage   | Befestigungssatz  | conj montagem         | conj montura          |
| 1   | <sup>†</sup> 619024    | 1   | Washer            | rondelle              | Scheibe           | arruela               | arandela              |
| 2   | 784950                 | 1   | Bearing           | palier                | Lager             | mancal                | cojinete              |
| 3   | 853847                 | 4   | Nut               | écrou                 | Mutter            | porca                 | tuerca                |
| 4   | 896978                 | 1   | Lockwasher        | rondelle frein        | Sicherungsscheibe | arruela de pressão    | arandela seguridad    |
| 5   | 896979                 | 1   | Nut               | écrou                 | Mutter            | porca                 | tuerca                |
| 6   | 896982                 | 1   | Spacer            | entretoise            | Distanzteil       | espaçador             | espaciador            |
| 7   | 896983                 | 1   | Housing           | botier                | Gehuse            | carcaça               | carcasa               |
| 8   | 896985                 | 1   | Retainer          | arrêtoir              | Halterung         | retentor              | retén                 |
| 9   | 896988                 | 1   | Diode             | diode                 | Diode             | diodo                 | diodo                 |
| 10  | 896989                 | 1   | Diode             | diode                 | Diode             | diodo                 | diodo                 |
| 11  | 896990                 | 4   | Washer            | rondelle              | Scheibe           | arruela               | arandela              |
| 12  | 896991                 | 2   | Sleeve            | manchon               | Muffe             | luva                  | manguito              |
| 13  | 896992                 | 1   | Retainer          | arrêtoir              | Halterung         | retentor              | retén                 |
| 14  | 896993                 | 1   | Housing           | botier                | Gehuse            | carcaça               | carcasa               |
| 15  | ○-----                 | -   | Alt belt          | Courroie dalternateur | Alternatorriemen  | Correia do alternador | Correa del alternador |
| 16  | <sup>3</sup> 1309108   | 1   | Bearing           | palier                | Lager             | mancal                | cojinete              |
| 17  | <sup>3</sup> §-----    | 1   | Bolt              | boulon                | Bolzen            | parafuso              | bulón                 |
| 18  | <sup>1</sup> 1900582   | 1   | Wire              | fil                   | Draht             | fio                   | cable                 |
| 19  | <sup>5</sup> §-----    | 1   | Cover             | couvercle             | Deckel            | tampa                 | tapa                  |
| 20  | <sup>†</sup> 1990105   | 1   | Pulley            | poulie                | Riemenscheibe     | polia                 | polea                 |
| 21  | <sup>†</sup> 1990106   | 1   | Rotor             | rotor                 | Rotor             | rotor                 | rotor                 |
| 22  | <sup>†</sup> 1990109   | 1   | Stator            | stator                | Stator            | estator               | estator               |
| 23  | <sup>4</sup> 1990115   | 1   | Brush assy        | ass de la brosse      | Bürsteneinheit    | conj de escovas       | conj escobilla        |
| 24  | <sup>†</sup> 1990116   | 1   | Diode, isolation  | isolation diode       | isolationsdiode   | isolação do diodo     | aislam diodo          |
| 25  | <sup>†</sup> 1990134   | 1   | Cable             | câble                 | Kabel             | cabo                  | cable                 |
| 26  | <sup>†</sup> 1990135   | 1   | Voltage regulator | régulateur tension    | Spannungsregler   | regulador voltagem    | regulador voltaje     |
| 27  | <sup>†</sup> 1990194   | 4   | Bolt              | boulon                | Bolzen            | parafuso              | bulón                 |
| 28  | <sup>†</sup> 1990503   | 1   | Fan               | ventilateur           | Ventilator        | ventilador            | ventilador            |
| 29  | <sup>†</sup> 4E0000005 | 1   | Lockwasher        | rondelle frein        | Sicherungsscheibe | arruela de pressão    | arandela seguridad    |
| 30  | <sup>†</sup> 4E0000006 | 2   | Lockwasher        | rondelle frein        | Sicherungsscheibe | arruela de pressão    | arandela seguridad    |
| 31  | <sup>†</sup> 6J0000405 | 1   | Key               | clavette              | Keil              | chaveta               | chaveta               |
| 32  | <sup>†</sup> 17C000512 | 1   | Bolt              | boulon                | Bolzen            | parafuso              | bulón                 |
| 33  | <sup>†</sup> 17C000614 | 2   | Bolt              | boulon                | Bolzen            | parafuso              | bulón                 |
| 34  | <sup>†</sup> 18C000410 | 3   | Bolt              | boulon                | Bolzen            | parafuso              | bulón                 |
| 35  | <sup>†</sup> 18D000004 | 3   | Nut               | écrou                 | Mutter            | porca                 | tuerca                |
| 36  | <sup>†</sup> 18G000812 | 2   | Bolt              | boulon                | Bolzen            | parafuso              | bulón                 |
| 37  | <sup>†</sup> 50D000010 | 7   | Nut               | écrou                 | Mutter            | porca                 | tuerca                |
| 38  | <sup>3</sup> §-----    | 2   | Bolt              | boulon                | Bolzen            | parafuso              | bulón                 |
| 39  | <sup>3</sup> §-----    | 2   | Lockwasher        | rondelle frein        | Sicherungsscheibe | arruela de pressão    | arandela seguridad    |
| 40  | <sup>3</sup> §-----    | 2   | Washer            | rondelle              | Scheibe           | arruela               | arandela              |
| 41  | <sup>3</sup> §-----    | 2   | Bracket           | support               | Winkel            | grampo                | grampa                |
| 42  | <sup>3</sup> §-----    | 1   | Bar               | barre                 | Stange            | barra                 | barra                 |
| 43  | <sup>3</sup> §-----    | 1   | Washer            | rondelle              | Scheibe           | arruela               | arandela              |
| 44  | <sup>3</sup> §-----    | 1   | Lockwasher        | rondelle frein        | Sicherungsscheibe | arruela de pressão    | arandela seguridad    |

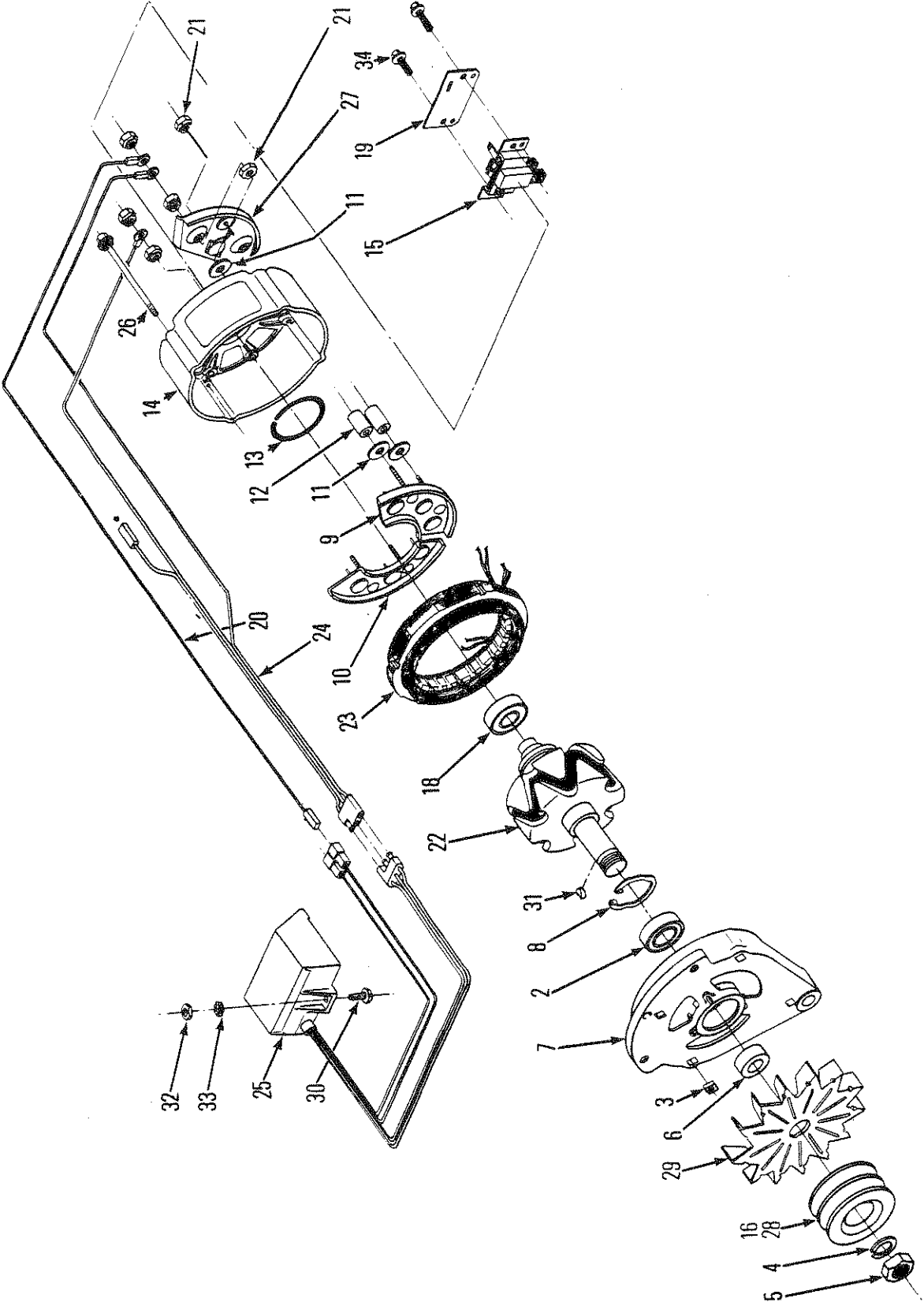
<sup>1</sup> Positive ground Inc 1→18 & 19→44  
<sup>1</sup> positif à la masse comprend 1→18 & 19→44  
<sup>1</sup> Positive Erdung Inkl. 1→18 & 19→44  
<sup>1</sup> Terra positiva incl. 1→18 & 19→44  
<sup>1</sup> Tierra positiva inc. 1→18 & 19→44

<sup>2</sup> Inc17,38→44

<sup>3</sup> See item B  
<sup>3</sup> Voir B  
<sup>3</sup> Siehe B  
<sup>3</sup> Veja B  
<sup>3</sup> Véase B

<sup>4</sup> Inc 19

<sup>5</sup> See item 23  
<sup>5</sup> Voir 23  
<sup>5</sup> Siehe 23  
<sup>5</sup> Veja 23  
<sup>5</sup> Véase 23



## ALTERNATOR ALTERNATEUR ALTERNATOR ALTERNADOR ALTERNADOR

| No. | Part No.                | Qty | Description       | Description            | Benennung          | Descrição             | Descripción           |
|-----|-------------------------|-----|-------------------|------------------------|--------------------|-----------------------|-----------------------|
| A   | <sup>1</sup> 1907943    | 1   | Alternator assy   | ass de lalternat       | Lichtmasch Einheit | conj do alternador    | conj del altern       |
| 1   | ○-----                  | -   | Belt              | courroie               | Riemen             | correia               | correa                |
| 2   | <sup>2</sup> 784950     | 1   | Bearing           | palier                 | Lager              | mancal                | cojinete              |
| 3   | <sup>3</sup> 853847     | 4   | Nut               | écrou                  | Mutter             | porca                 | tuerca                |
| 4   | <sup>4</sup> 896978     | 1   | Lockwasher        | rondelle frein         | Sicherungsscheibe  | arruela de pressão    | arandela seguridad    |
| 5   | <sup>5</sup> 896979     | 1   | Nut               | écrou                  | Mutter             | porca                 | tuerca                |
| 6   | <sup>6</sup> 896982     | 1   | Fan Spacer        | ventil entretoise      | Vent Distanzteil   | vent espaçador        | vent espaciador       |
| 7   | <sup>7</sup> 896983     | 1   | Housing           | botier                 | Gehuse             | carcaça               | carcasa               |
| 8   | <sup>8</sup> 896985     | 1   | Retainer          | arrêtoir               | Halterung          | retentor              | retén                 |
| 9   | <sup>9</sup> 896988     | 1   | Diode             | diode                  | Diode              | diodo                 | diodo                 |
| 10  | <sup>10</sup> 896989    | 1   | Diode             | diode                  | Diode              | diodo                 | diodo                 |
| 11  | <sup>11</sup> 896990    | 4   | Washer            | rondelle               | Scheibe            | arruela               | arandela              |
| 12  | <sup>12</sup> 896991    | 2   | Sleeve            | manchon                | Muffe              | luva                  | manguito              |
| 13  | <sup>13</sup> 896992    | 1   | Retainer          | arrêtoir               | Halterung          | retentor              | retén                 |
| 14  | <sup>14</sup> 896993    | 1   | Housing           | botier                 | Gehuse             | carcaça               | carcasa               |
| 15  | <sup>15</sup> 896994    | 1   | Brush assy        | ass de la brosse       | Bürsteneinheit     | conj de escovas       | conj escobilla        |
| 16  | <sup>16</sup> 3191720   | 1   | Pulley            | poulie                 | Riemenscheibe      | polia                 | polea                 |
| 17  | ○-----                  | -   | Alt belt          | Courroie d'alternateur | Alternatorriemen   | Correia do alternador | Correa del alternador |
| 18  | <sup>18</sup> 1309108   | 1   | Bearing           | palier                 | Lager              | mancal                | cojinete              |
| 19  | <sup>19</sup> 5-----    | 1   | Cover             | couvercle              | Deckel             | tampa                 | tapa                  |
| 20  | <sup>20</sup> 1916142   | 1   | Wire              | fil                    | Draht              | fio                   | cable                 |
| 21  | <sup>21</sup> 50D000010 | 6   | Nut               | écrou                  | Mutter             | porca                 | tuerca                |
| 22  | <sup>22</sup> 1990106   | 1   | Rotor             | rotor                  | Rotor              | rotor                 | rotor                 |
| 23  | <sup>23</sup> 1990109   | 1   | Stator            | stator                 | Stator             | estator               | estator               |
| 24  | <sup>24</sup> 1990134   | 1   | Cable             | câble                  | Kabel              | cabo                  | cable                 |
| 25  | <sup>25</sup> 1990135   | 1   | Voltage regulator | régulateur tension     | Spannungsregler    | regulador voltagem    | regulador voltaje     |
| 26  | <sup>26</sup> 1990194   | 4   | Bolt              | boulon                 | Bolzen             | parafuso              | bulón                 |
| 27  | <sup>27</sup> 1990196   | 1   | Diode, isolation  | isolation diode        | isolation diode    | isolação do diodo     | aislam diodo          |
| 28  | <sup>28</sup> 41990300  | 1   | Pulley            | poulie                 | Riemenscheibe      | polia                 | polea                 |
| 29  | <sup>29</sup> 1990503   | 1   | Fan               | ventilateur            | Ventilator         | ventilador            | ventilador            |
| 30  | <sup>30</sup> 3G0001010 | 3   | Screw             | vis                    | Schraube           | parafuso              | tornillo              |
| 31  | <sup>31</sup> 6J000405  | 1   | Key               | clavette               | Keil               | chaveta               | chaveta               |
| 32  | <sup>32</sup> 12D000010 | 3   | Nut               | écrou                  | Mutter             | porca                 | tuerca                |
| 33  | <sup>33</sup> 12E000010 | 3   | Lockwasher        | rondelle frein         | Sicherungsscheibe  | arruela de pressão    | arandela seguridad    |
| 34  | <sup>34</sup> 18G000812 | 2   | Bolt              | boulon                 | Bolzen             | parafuso              | bulón                 |

<sup>1</sup> Inc 1→5, 7→18, 21→24, 26, 27, 29, 31, 34

<sup>2</sup> Inc 19

<sup>3</sup> 3/8 inch Single Groove

<sup>3</sup> Rainure simple 3/8"

<sup>3</sup> Nute, einfach, 3/8"

<sup>3</sup> Fenda Simples de 3/8 polegada

<sup>3</sup> Ranura simple de 3/8 plg.

<sup>4</sup> 1/2 inch Single Groove

<sup>4</sup> Rainure simple 1/2"

<sup>4</sup> Nute, einfach, 1/2"

<sup>4</sup> Fenda Simples de 1/2 polegada

<sup>4</sup> Ranura simple de 1/2 plg.

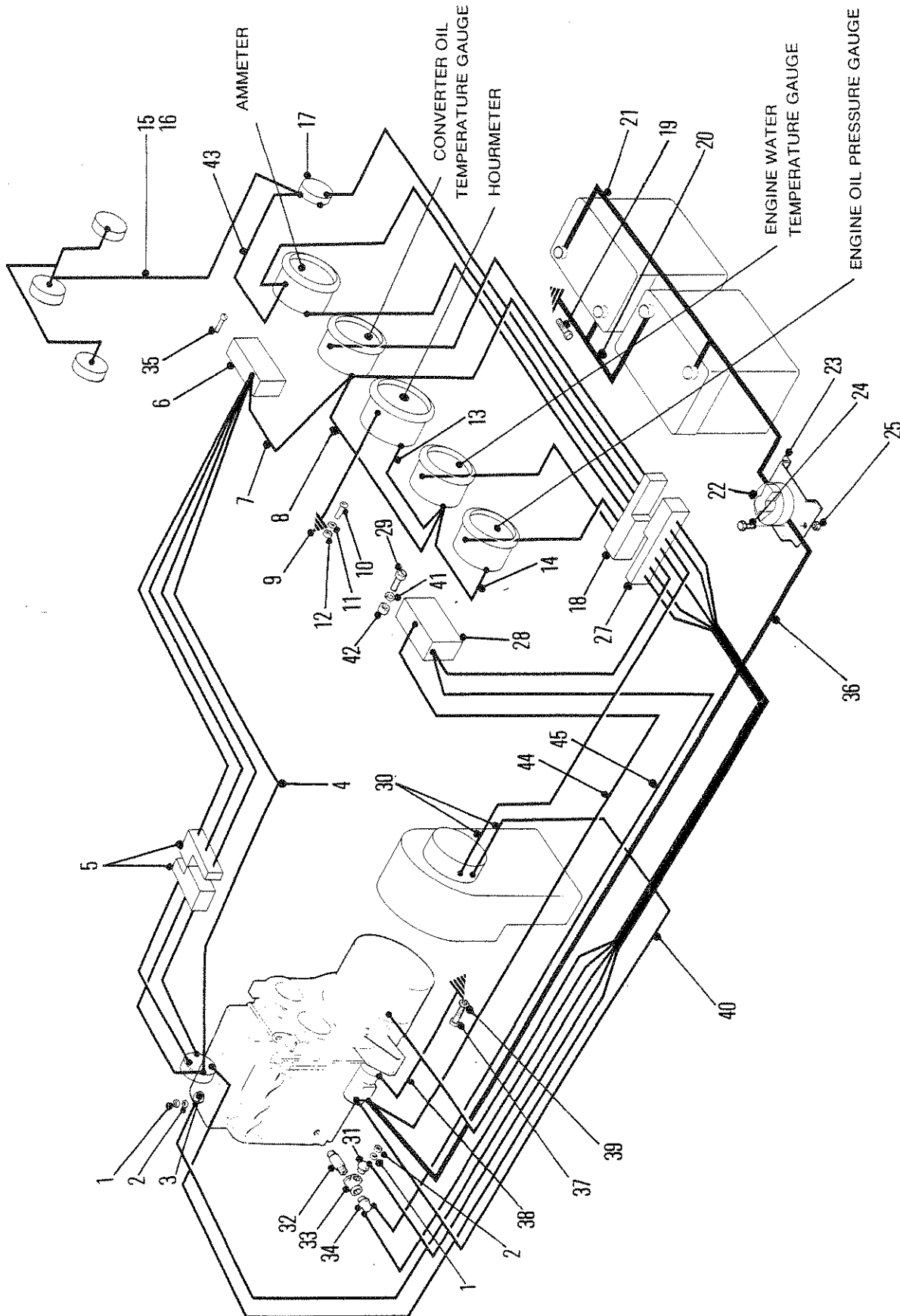
<sup>5</sup> See item 15

<sup>5</sup> Voir 15

<sup>5</sup> Siehe 15

<sup>5</sup> Veja 15

<sup>5</sup> Véase 15



**ELECTRICAL SYSTEM**  
**SYSTÈME ELECTRIQUE**  
**ELEKTRISCHE ANLAGE**  
**SISTEMA ELECTRICO**  
**SISTEMA ELECTRICO**

| No. | Part No.  | Qty | Description      | Description       | Benennung          | Descrição          | Descripción        |
|-----|-----------|-----|------------------|-------------------|--------------------|--------------------|--------------------|
| 1   | 12E000010 | 17  | Lockwasher       | rondelle frein    | Sicherungsscheibe  | arruela de pressão | arandela seguridad |
| 2   | 14D000010 | 17  | Nut              | écrou             | Mutter             | porca              | tuerca             |
| 3   | 551323    | 1   | Sender temp      | temp du relais    | Temperaturgeber    | temp da transm     | temp trans         |
| 4   | 1900582   | 1   | Jumper wire      | fil volant        | Schalt draht       | cabo jumper        | alambre del conec  |
| 5   | 1990134   | 1   | Connctg cable    | câble raccord     | Verbindungskabel   | cabo conexão       | cable conexión     |
| 6   | 1990135   | 1   | Regulator        | régulateur        | Regler             | regulador          | regulador          |
| 7   | 1901448   | 1   | Jumper wire      | fil volant        | Schalt draht       | cabo jumper        | alambre del conec  |
| 8   | 652764    | 1   | Jumper wire      | fil volant        | Schalt draht       | cabo jumper        | alambre del conec  |
| 9   | 1900460   | 1   | Ground wire      | fil de terre      | Massedraht         | fio de terra       | cable de tierra    |
| 10  | 3G0000605 | 6   | Screw            | vis               | Schraube           | parafuso           | tornillo           |
| 11  | 14E000006 | 6   | Lockwasher       | rondelle frein    | Sicherungsscheibe  | arruela de pressão | arandela seguridad |
| 12  | 12D000006 | 3   | Nut              | écrou             | Mutter             | porca              | tuerca             |
| 13  | 1901447   | 1   | Jumper wire      | fil volant        | Schalt draht       | cabo jumper        | alambre del conec  |
| 14  | 695343    | 1   | Jumper wire      | fil volant        | Schalt draht       | cabo jumper        | alambre del conec  |
| 15  | 1-----    | 1   | Wire assy        | fil ens           | Draht Ens          | fio conj           | cable conj         |
| 16  | 1-----    | 3   | Light            | lampe             | Licht              | lâmpada            | lâmpara            |
| 17  | 1-----    | 1   | Switch           | interrupteur      | Schalter           | interruptor        | interruptor        |
| 18  | 1902855   | 1   | Wire harness     | harnais fils      | Kabelbaum          | chicote fiação     | mazo de cables     |
| 19  | 17C000844 | 3   | Bolt             | boulon            | Bolzen             | parafuso           | bulón              |
| 20  | 1906389   | 1   | Cable            | câble             | Kabel              | cabo               | cable              |
| 21  | 1906390   | 1   | Cable            | câble             | Kabel              | cabo               | cable              |
| 22  | 754019    | 1   | Switch           | interrupteur      | Schalter           | interruptor        | interruptor        |
| 23  | 1901993   | 1   | Bracket          | support           | Winkel             | grampo             | grampa             |
| 24  | 18C000616 | 4   | Bolt             | boulon            | Bolzen             | parafuso           | bulón              |
| 25  | 8D0000006 | 4   | Nut              | écrou             | Mutter             | porca              | tuerca             |
| 26  | 1661555   | 1   | Fuse             | fusible           | Sicherung          | fusível            | fusible            |
| 27  | 1902854   | 1   | Wire harness     | harnais fils      | Kabelbaum          | chicote fiação     | mazo de cables     |
| 28  | 1902275   | 1   | Circuit breaker  | disjoncteur       | Sicherungsautomat  | disjuntor          | cortacircuitos     |
| 29  | 85G000816 | 2   | Screw            | vis               | Schraube           | parafuso           | tornillo           |
| 30  | 1902615   | 1   | Wire assy        | fil ens           | Draht Ens          | fio conj           | cable conj         |
| 31  | 1618574   | 1   | Sender oil press | captr press huile | Sender ldruck      | sonda press óleo   | sonda press aceite |
| 32  | 5K0000108 | 1   | Nipple           | raccord           | Nippel             | niple              | niple              |
| 33  | 19F000001 | 1   | Tee              | raccord T         | T-Verbindungsstück | te                 | te                 |
| 34  | 636260    | 1   | Switch           | interrupteur      | Schalter           | interruptor        | interruptor        |
| 35  | 3G0001010 | 3   | Screw            | vis               | Schraube           | parafuso           | tornillo           |
| 36  | 1901994   | 1   | Cable            | câble             | Kabel              | cabo               | cable              |
| 37  | 17C000614 | 2   | Bolt             | boulon            | Bolzen             | parafuso           | bulón              |
| 38  | 539701    | 1   | Ground strap     | ligne de masse    | Massestriefen      | guarn de terra     | flete de tierra    |
| 39  | 24E000008 | 1   | Lockwasher       | rondelle frein    | Sicherungsscheibe  | arruela de pressão | arandela seguridad |
| 40  | 1902616   | 1   | Wire assy        | fil ens           | Draht Ens          | fio conj           | cable conj         |
| 41  | 12E000006 | 2   | Lockwasher       | rondelle frein    | Sicherungsscheibe  | arruela de pressão | arandela seguridad |
| 42  | 12D000006 | 2   | Nut              | écrou             | Mutter             | porca              | tuerca             |
| 43  | 1900464   | 1   | Jumper wire      | fil volant        | Schalt draht       | cabo jumper        | alambre del conec  |
| 44  | S-----    | 1   | Yellow@14        |                   |                    |                    |                    |
| 45  | S-----    | 1   | Red@14           |                   |                    |                    |                    |

<sup>1</sup> Ref F2 90000

<sup>2</sup> Inc 26

<sup>3</sup> Inc 26 & 30

<sup>4</sup> For proper use of new sender see RSG 166

<sup>4</sup> Se référer au RSG 166 pour l'utilisation correcte du nouveau transmetteur

<sup>4</sup> Richtige Anwendung des neuen Geber, siehe RSG 166

<sup>4</sup> Ref a RSG 166 para o uso correto da nova sonda

<sup>4</sup> Para uso correcto de la sonda nueva ver RSG 166

# RANGER

# CLARK

# 664 BC

**WARNING**  
DISCONNECT STEERING  
FRAME LOCK BEFORE  
MOVING VEHICLE

THIS STRUCTURE DESIGN HAS BEEN TESTED TO  
MEET PERFORMANCE CRITERIA LISTED ON NOTICE  
OF CERTIFICATION. ANY MODIFICATION,  
ALTERATION OR STRUCTURAL DAMAGE DUE TO  
ABUSE OR ROLLOVER MAY RENDER STRUCTURE  
UNSAFE AND WILL VOID ALL CERTIFICATES  
PERTAINING TO THIS STRUCTURE.

**CAUTION**

**CAUTION**

KEEP VEHICLE CLEAN  
TO REDUCE FIRE HAZARD REMOVE DEBRIS  
FROM ALL COMPARTMENTS AFTER EACH  
8 HOURS OF OPERATION, OR MORE OFTEN  
IF WARRANTED BY WORKING CONDITIONS

IN CASE OF FIRE

STOP VEHICLE  
LOWER ALL HYDRAULIC ACCESSORIES  
STOP ENGINE  
TURN BATTERY DISCONNECT SWITCH OFF  
APPLY PARKING BRAKE  
EXTINGUISH FIRE

**CAUTION**

TRAINED PERSONNEL ONLY MAY OPERATE THIS VEHICLE.  
REFER TO OPERATORS MANUAL FOR DETAILED OPERATING  
AND MAINTENANCE INSTRUCTIONS.

CHECK BEFORE OPERATING VEHICLE

- SAFETY LINK REMOVED AND PROPERLY RETAINED
- ALL GUARDS AND COMPARTMENT COVERS IN PLACE
- FIRE EXTINGUISHER CHARGED
- SEAT BELT ON
- PARKING BRAKE OFF
- BRAKE AND STEERING CONTROLS OPERABLE

BEFORE LEAVING VEHICLE

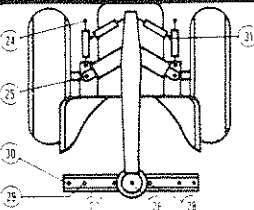
- LOWER ALL HYDRAULIC ACCESSORIES
- ENGAGE PARKING BRAKE
- ENGAGE NEUTRAL LOCK
- TURN ENGINE OFF
- TURN BATTERY MASTER SWITCH OFF
- CLEAN DEBRIS FROM ALL GUARDS AND COMPARTMENTS

**WARNING**

- NO ROOM FOR MAN IN THIS  
AREA WHEN VEHICLE IS  
TURNING OR MOVING
- MAN IN THIS AREA NOT  
VISIBLE TO OPERATOR
- DO NOT STAND OR WORK  
IN THIS AREA WHEN  
ENGINE IS RUNNING.
- USE SAFETY LINK WHEN  
SERVICING, LIFTING OR  
TRANSPORTING

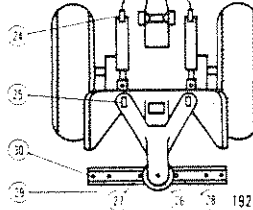
ARCH  
UP  
DOWN

GRAPPLE  
CLOSE OPEN

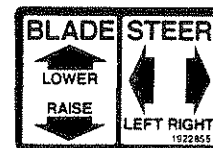


### Grapple Lubrication

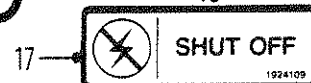
| ITEM | 10 HOUR OR DAILY SERVICE | 664 | 666 | 667 | KEY  |
|------|--------------------------|-----|-----|-----|------|
| 24   | ARCH CYLINDER PIN 4      | X   | X   | X   | EPMD |
| 25   | ARCH HINGE PIN 2 (4)     | X   | X   | X   | EPMD |
| 26   | ROTATING HEAD BEARING 1  | X   | X   | X   | EPMD |
| 27   | SUSPENSION PIN YOKE 2    | X   | X   | X   | EPMD |
| 28   | SUSPENSION PIN GRAPPLE 2 | X   | X   | X   | EPMD |
| 29   | GRAPPLE CYLINDER PIN 2   | X   | X   | X   | EPMD |
| 30   | GRAPPLE HINGE PIN 4      | X   | X   | X   | EPMD |
| 31   | BOOM CYLINDER PIN 4      |     |     | X   | EPMD |



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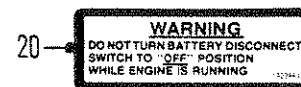
16



17



18



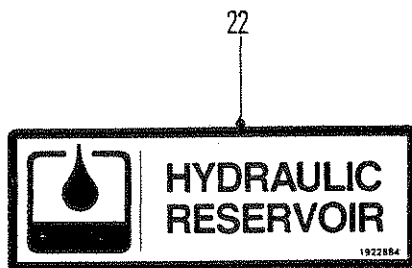
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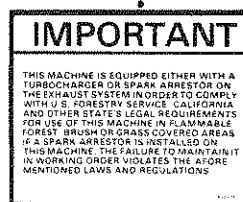
23



19



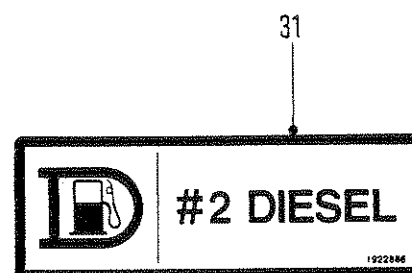
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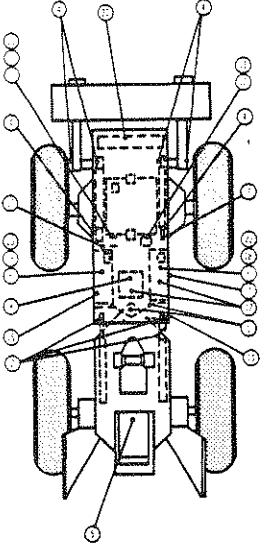


31



29

Chassis



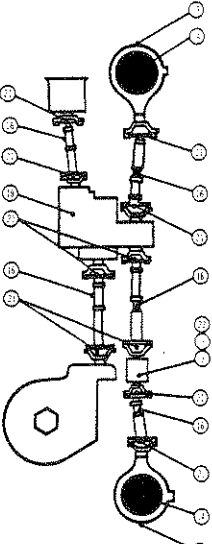
**CLARK**

Lubrication Instructions

| ITEM                          | 10 HOUR OR DAILY SERVICE               | 500 HRS (400 LBS) | CHECK | LUBE | CHARGE | KEY  |
|-------------------------------|----------------------------------------|-------------------|-------|------|--------|------|
| 1                             | CRADLE & HINGE PINS                    | X                 | X     | X    | *      | EPMD |
| 2                             | STEER CYLINDER PINS                    | X                 | X     | X    | *      | EPMD |
| 3                             | MID MOUNT                              | X                 | X     | X    | *      | EPMD |
| 4                             | UTILITY BLADE & CYLINDER PINS          | X                 | X     | X    | *      | EPMD |
| 5                             | FUEL TANK                              | X                 | X     | X    | *      | DF   |
| 6                             | OIL RESERVOIR                          | X                 | X     | X    | *      | DX   |
| 7                             | COOLANT LEVE                           | X                 | X     | X    | *      |      |
| 50 HOUR OR WEEKLY SERVICE     |                                        |                   |       |      |        |      |
| 8                             | TORQUE CONVERTER & TRANSMISSION        | X                 | X     | X    | *      | DX   |
| 9                             | MID MOUNT BEARING                      | X                 | X     | X    | *      | DX   |
| 10                            | MASTER CYLINDER SERVICE                | X                 | X     | X    | *      | DX   |
| 11                            | MASTER CYLINDER EMERGENCY              | X                 | X     | X    | *      | BF   |
| 12                            | DIFFERENTIAL                           | X                 | X     | X    | *      | EPGL |
| 13                            | PLANETARY                              | X                 | X     | X    | *      | EPGL |
| 14                            | WRENCH LEVER                           | X                 | X     | X    | *      | EPMD |
| 100 HOUR OR 2 WEEKS SERVICE   |                                        |                   |       |      |        |      |
| 15                            | SLIP JOINT                             | X                 | X     | X    | *      | EPMD |
| 250 HOUR OR MONTHLY SERVICE   |                                        |                   |       |      |        |      |
| 16                            | TORQUE CONVERTER & TRANSMISSION FILTER | X                 | X     | X    | *      |      |
| 500 HOUR OR 2 MONTH SERVICE   |                                        |                   |       |      |        |      |
| 17                            | HYDRAULIC TANK FILTER                  | X                 | X     | X    | *      | DX   |
| 18                            | TORQUE CONVERTER & TRANSMISSION        | X                 | X     | X    | *      |      |
| 19                            | CLEAN RADIATOR CORE                    | X                 | X     | X    | *      |      |
| 1 000 HOUR OR 6 MONTH SERVICE |                                        |                   |       |      |        |      |
| 20                            | UNIVERSAL JOINTS                       | X                 | X     | X    | *      | EPMD |
| 21                            | MID MOUNT BEARING                      | X                 | X     | X    | *      | EPMD |
| 22                            | OIL RESERVOIR                          | X                 | X     | X    | *      | DX   |

**RANGER**

Drive Line



**Lubricant Key**

| EPMD                | Extreme Pressure Maintenance Sumpless Grade | DF                  | Chisel Fuel -- See Engine Manual           |
|---------------------|---------------------------------------------|---------------------|--------------------------------------------|
| Temp Range          | SAE Grade API Class Military Spec           | Temp Range          | Extreme Pressure Grade Code ("S" SAE Fuel) |
| Above -22°F (-30°C) | SAE 90                                      | Above -22°F (-30°C) | SAE Grade 15                               |
| Below -22°F (-30°C) | SAE 100                                     | Below -22°F (-30°C) | SAE Grade 40                               |
| SAE 90              | SAE 90                                      | SAE 15              | SAE Grade 80                               |
| SAE 100             | SAE 100                                     | SAE 40              | SAE Grade 90                               |
| SAE 15              | SAE 15                                      | SAE 80              | SAE Grade 140                              |
| SAE 40              | SAE 40                                      | SAE 90              | SAE Grade 160                              |
| SAE 80              | SAE 80                                      | SAE 140             | SAE Grade 170                              |
| SAE 140             | SAE 140                                     | SAE 160             | SAE Grade 180                              |
| SAE 160             | SAE 160                                     | SAE 170             | SAE Grade 190                              |
| SAE 170             | SAE 170                                     | SAE 180             | SAE Grade 200                              |
| SAE 180             | SAE 180                                     | SAE 190             | SAE Grade 210                              |
| SAE 190             | SAE 190                                     | SAE 200             | SAE Grade 220                              |
| SAE 200             | SAE 200                                     | SAE 210             | SAE Grade 230                              |
| SAE 210             | SAE 210                                     | SAE 220             | SAE Grade 240                              |
| SAE 220             | SAE 220                                     | SAE 230             | SAE Grade 250                              |
| SAE 230             | SAE 230                                     | SAE 240             | SAE Grade 260                              |
| SAE 240             | SAE 240                                     | SAE 250             | SAE Grade 270                              |
| SAE 250             | SAE 250                                     | SAE 260             | SAE Grade 280                              |
| SAE 260             | SAE 260                                     | SAE 270             | SAE Grade 290                              |
| SAE 270             | SAE 270                                     | SAE 280             | SAE Grade 300                              |
| SAE 280             | SAE 280                                     | SAE 290             | SAE Grade 310                              |
| SAE 290             | SAE 290                                     | SAE 300             | SAE Grade 320                              |
| SAE 300             | SAE 300                                     | SAE 310             | SAE Grade 330                              |
| SAE 310             | SAE 310                                     | SAE 320             | SAE Grade 340                              |
| SAE 320             | SAE 320                                     | SAE 330             | SAE Grade 350                              |
| SAE 330             | SAE 330                                     | SAE 340             | SAE Grade 360                              |
| SAE 340             | SAE 340                                     | SAE 350             | SAE Grade 370                              |
| SAE 350             | SAE 350                                     | SAE 360             | SAE Grade 380                              |
| SAE 360             | SAE 360                                     | SAE 370             | SAE Grade 390                              |
| SAE 370             | SAE 370                                     | SAE 380             | SAE Grade 400                              |
| SAE 380             | SAE 380                                     | SAE 390             | SAE Grade 410                              |
| SAE 390             | SAE 390                                     | SAE 400             | SAE Grade 420                              |
| SAE 400             | SAE 400                                     | SAE 410             | SAE Grade 430                              |
| SAE 410             | SAE 410                                     | SAE 420             | SAE Grade 440                              |
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| SAE 430             | SAE 430                                     | SAE 440             | SAE Grade 460                              |
| SAE 440             | SAE 440                                     | SAE 450             | SAE Grade 470                              |
| SAE 450             | SAE 450                                     | SAE 460             | SAE Grade 480                              |
| SAE 460             | SAE 460                                     | SAE 470             | SAE Grade 490                              |
| SAE 470             | SAE 470                                     | SAE 480             | SAE Grade 500                              |
| SAE 480             | SAE 480                                     | SAE 490             | SAE Grade 510                              |
| SAE 490             | SAE 490                                     | SAE 500             | SAE Grade 520                              |
| SAE 500             | SAE 500                                     | SAE 510             | SAE Grade 530                              |
| SAE 510             | SAE 510                                     | SAE 520             | SAE Grade 540                              |
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| SAE 560             | SAE 560                                     | SAE 570             | SAE Grade 590                              |
| SAE 570             | SAE 570                                     | SAE 580             | SAE Grade 600                              |
| SAE 580             | SAE 580                                     | SAE 590             | SAE Grade 610                              |
| SAE 590             | SAE 590                                     | SAE 600             | SAE Grade 620                              |
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| SAE 670             | SAE 670                                     | SAE 680             | SAE Grade 700                              |
| SAE 680             | SAE 680                                     | SAE 690             | SAE Grade 710                              |
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| SAE 940             | SAE 940                                     | SAE 950             | SAE Grade 970                              |
| SAE 950             | SAE 950                                     | SAE 960             | SAE Grade 980                              |
| SAE 960             | SAE 960                                     | SAE 970             | SAE Grade 990                              |
| SAE 970             | SAE 970                                     | SAE 980             | SAE Grade 1000                             |
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| SAE 1830            | SAE 1830                                    | SAE 1840            | SAE Grade 1860                             |
| SAE 1840            | SAE 1840                                    | SAE 1850            | SAE Grade 1870                             |
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| SAE 1860            | SAE 1860                                    | SAE 1870            | SAE Grade 1890                             |
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| SAE 1890            | SAE 1890                                    | SAE 1900            | SAE Grade 1920                             |
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| SAE 1940            | SAE 1940                                    | SAE 1950            | SAE Grade 1970                             |
| SAE 1950            | SAE 1950                                    | SAE 1960            | SAE Grade 1980                             |
| SAE 1960            | SAE 1960                                    | SAE 1970            | SAE Grade 1990                             |
| SAE 1970            | SAE 1970                                    | SAE 1980            | SAE Grade 2000                             |
| SAE 1980            | SAE 1980                                    | SAE 1990            | SAE Grade 2010                             |
| SAE 1990            | SAE 1990                                    | SAE 2000            | SAE Grade 2020                             |
| SAE 2000            | SAE 2000                                    | SAE 2010            | SAE Grade 2030                             |
| SAE 2010            | SAE 2010                                    | SAE 2020            | SAE Grade 2040                             |
| SAE 2020            | SAE 2020                                    | SAE 2030            | SAE Grade 2050                             |
| SAE 2030            | SAE 2030                                    | SAE 2040            | SAE Grade 2060                             |
| SAE 2040            | SAE 2040                                    | SAE 2050            | SAE Grade 2070                             |
| SAE 2050            | SAE 2050                                    | SAE 2060            | SAE Grade 2080                             |
| SAE 2060            | SAE 2060                                    | SAE 2070            | SAE Grade 2090                             |
| SAE 2070            | SAE 2070                                    | SAE 2080            | SAE Grade 2100                             |
| SAE 2080            | SAE 2080                                    | SAE 2090            | SAE Grade 2110                             |
| SAE 2090            | SAE 2090                                    | SAE 2100            | SAE Grade 2120                             |
| SAE 2100            | SAE 2100                                    | SAE 2110            | SAE Grade 2130                             |
| SAE 2110            | SAE 2110                                    | SAE 2120            | SAE Grade 2140                             |
| SAE 2120            | SAE 2120                                    | SAE 2130            | SAE Grade 2150                             |
| SAE 2130            | SAE 2130                                    | SAE 2140            | SAE Grade 2160                             |
| SAE 2140            | SAE 2140                                    | SAE 2150            | SAE Grade 2170                             |
| SAE 2150            | SAE 2150                                    | SAE 2160            | SAE Grade 2180                             |
| SAE 2160            | SAE 2160                                    | SAE 2170            | SAE Grade 2190                             |
| SAE 2170            | SAE 2170                                    | SAE 2180            | SAE Grade 2200                             |
| SAE 2180            | SAE 2180                                    | SAE 2190            | SAE Grade 2210                             |
| SAE 2190            | SAE 2190                                    |                     |                                            |

## DECALS DÉCALQUES ABZIEHBILD DECALCOMANIAS CALCOMANÍAS

| No. | Part No. | Qty | Description     | Description            | Benennung           | Descrição           | Descripción           |
|-----|----------|-----|-----------------|------------------------|---------------------|---------------------|-----------------------|
| 1   | 1921450  | 2   | Decal Ranger    | décal Ranger           | Abzbld Ranger       | decal Ranger        | calc Ranger           |
| 2   | 1921455  | 3   | Decal Clark     | décal Clark            | Abzbld Clark        | decal Clark         | calc Clark            |
| 3   | 21921453 | 2   | Decal 664       | décal 664              | Abzbld 664          | decal 664           | calc 664              |
| 4   | 21921457 | 2   | Decal B         | décal B                | Abzbld B            | decal B             | calc B                |
| 5   | 21921458 | 2   | Decal C         | décal C                | Abzbld C            | decal C             | calc C                |
| 6   | 11929329 | 1   | Decal           | décalcamanie           | Abziehbild          | decalcomania        | calcomania            |
| 7   | 1922855  | 1   | Decal           | décalcamanie           | Abziehbild          | decalcomania        | calcomania            |
| 8   | 1924109  | 1   | Decal           | décalcamanie           | Abziehbild          | decalcomania        | calcomania            |
| 9   | 1924110  | 1   | Decal Emgy Stop | décal arrêt urgence    | Abzbld Notausschalt | decal parada emerge | calco parada emerge   |
| 10  | 1922864  | 1   | Decal           | décalcamanie           | Abziehbild          | decalcomania        | calcomania            |
| 11  | 1922838  | 1   | Decal Emgy Brk  | décal frn de secours   | Abzbld Notbremse    | decal freio emerg   | calcom freno emerg    |
| 12  | 1924117  | 1   | Decal           | décalcamanie           | Abziehbild          | decalcomania        | calcomania            |
| 13  | 1922792  | 1   | Decal Caution   | décalco attention      | Abziehbild Vorsicht | decalco atenção     | calcomania atención   |
| 14  | 1922795  | 1   | Decal           | décalcamanie           | Abziehbild          | decalcomania        | calcomania            |
| 15  | 2531644  | 1   | Decal           | décalcamanie           | Abziehbild          | decalcomania        | calcomania            |
| 16  | 1924106  | 1   | Decal           | décalcamanie           | Abziehbild          | decalcomania        | calcomania            |
| 17  | 1922797  | 2   | Decal           | décalcamanie           | Abziehbild          | decalcomania        | calcomania            |
| 18  | 1513887  | 1   | Tag Warning     | étiquette d'avertis    | Etikett Warnung     | rótulo de aviso     | etiqueta de adver     |
| 19  | 1938453  | 1   | Decal           | décalcamanie           | Abziehbild          | decalcomania        | calcomania            |
| 20  | 1511709  | 4   | Decal           | décalcamanie           | Abziehbild          | decalcomania        | calcomania            |
| 21  | 1927527  | 1   | Decal           | décalcamanie           | Abziehbild          | decalcomania        | calcomania            |
| 22  | 1922863  | 1   | Decal           | décalcamanie           | Abziehbild          | decalcomania        | calcomania            |
| 23  | 1922839  | 1   | Decal           | décalcamanie           | Abziehbild          | decalcomania        | calcomania            |
| 24  | 1916708  | 1   | Decal           | décalcamanie           | Abziehbild          | decalcomania        | calcomania            |
| 25  | 31929732 | 1   | Decal Lube Inst | notice instr graissage | Abzbld Schmieranw   | inst lube decal     | calco inst del aceite |
| 26  | 1924108  | 1   | Decal           | décalcamanie           | Abziehbild          | decalcomania        | calcomania            |
| 27  | 1922862  | 1   | Decal           | décalcamanie           | Abziehbild          | decalcomania        | calcomania            |
| 28  | 1922885  | 1   | Decal           | décalcamanie           | Abziehbild          | decalcomania        | calcomania            |
| 29  | 1512006  | 1   | Decal Patent    | décal brevet           | Abz Patentnummera   | decal de patente    | cal de patente        |
| 30  | 1922884  | 1   | Decal           | décalcamanie           | Abziehbild          | decalcomania        | calcomania            |
| 31  | 1922886  | 1   | Decal           | décalcamanie           | Abziehbild          | decalcomania        | calcomania            |
| 32  | 1932775  | 1   | Label           | etiquette              | Beschriftung        | etiqueta            | etiqueta              |
| 33  | 1923939  | 1   | Decal           | décalcamanie           | Abziehbild          | decalcomania        | calcomania            |

<sup>1</sup> 664 GR

<sup>2</sup> Quantity of 4 Decals required for grapple machines.

<sup>2</sup> 4 décalcomanies sont requises pur les machines à grappins

<sup>2</sup> Vier Klebeschilder werden benötigt für die Greifer

<sup>2</sup> Quantidade de 4 decalcomanias requeridas para máquinas de garra

<sup>2</sup> Cantidad de 4 calcomanias requerida para máquinas de agarre.

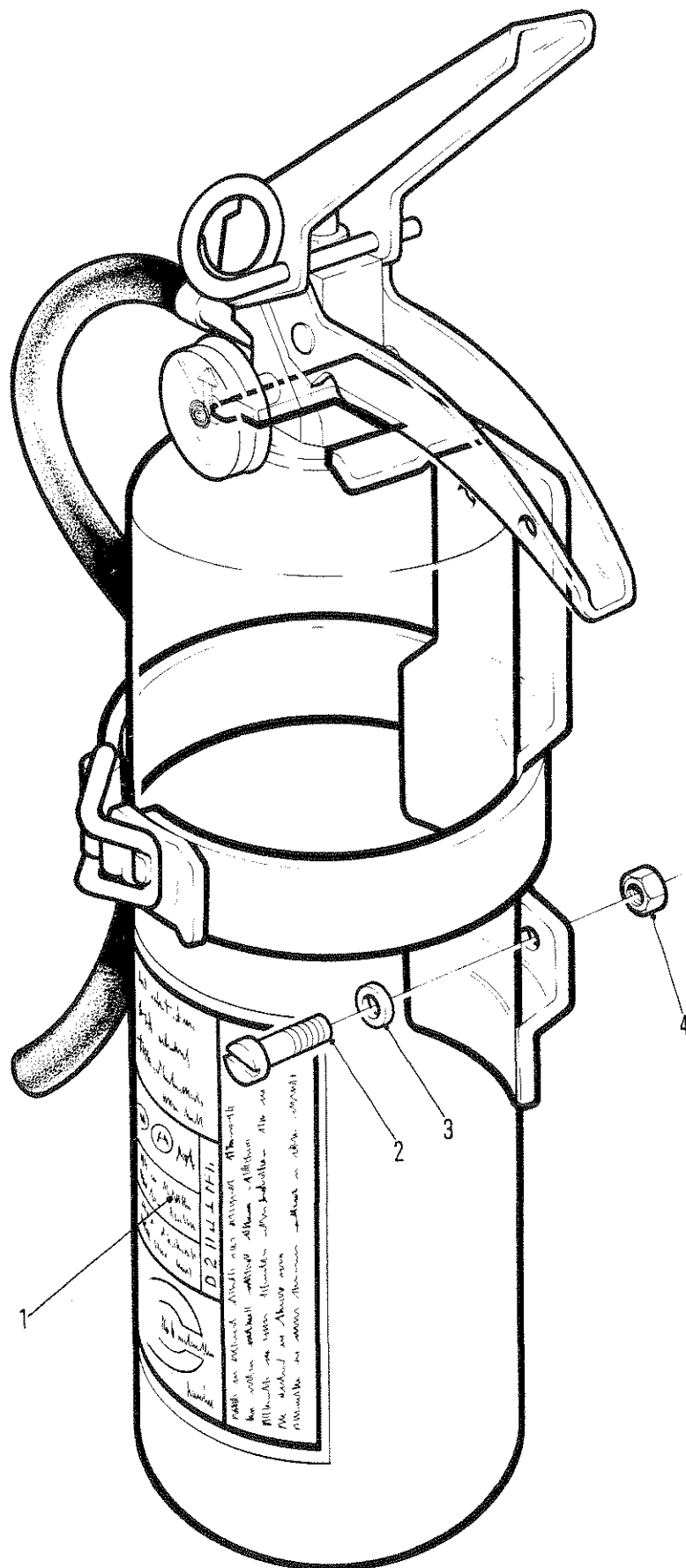
<sup>3</sup> Used on machines equipped with midmount brake.

<sup>3</sup> S'utilise sur les machines avec un frein à montage central.

<sup>3</sup> Für Maschinen mit Mittelstützenbremse.

<sup>3</sup> Se usa en las máquinas con freno de montaje intermedio.

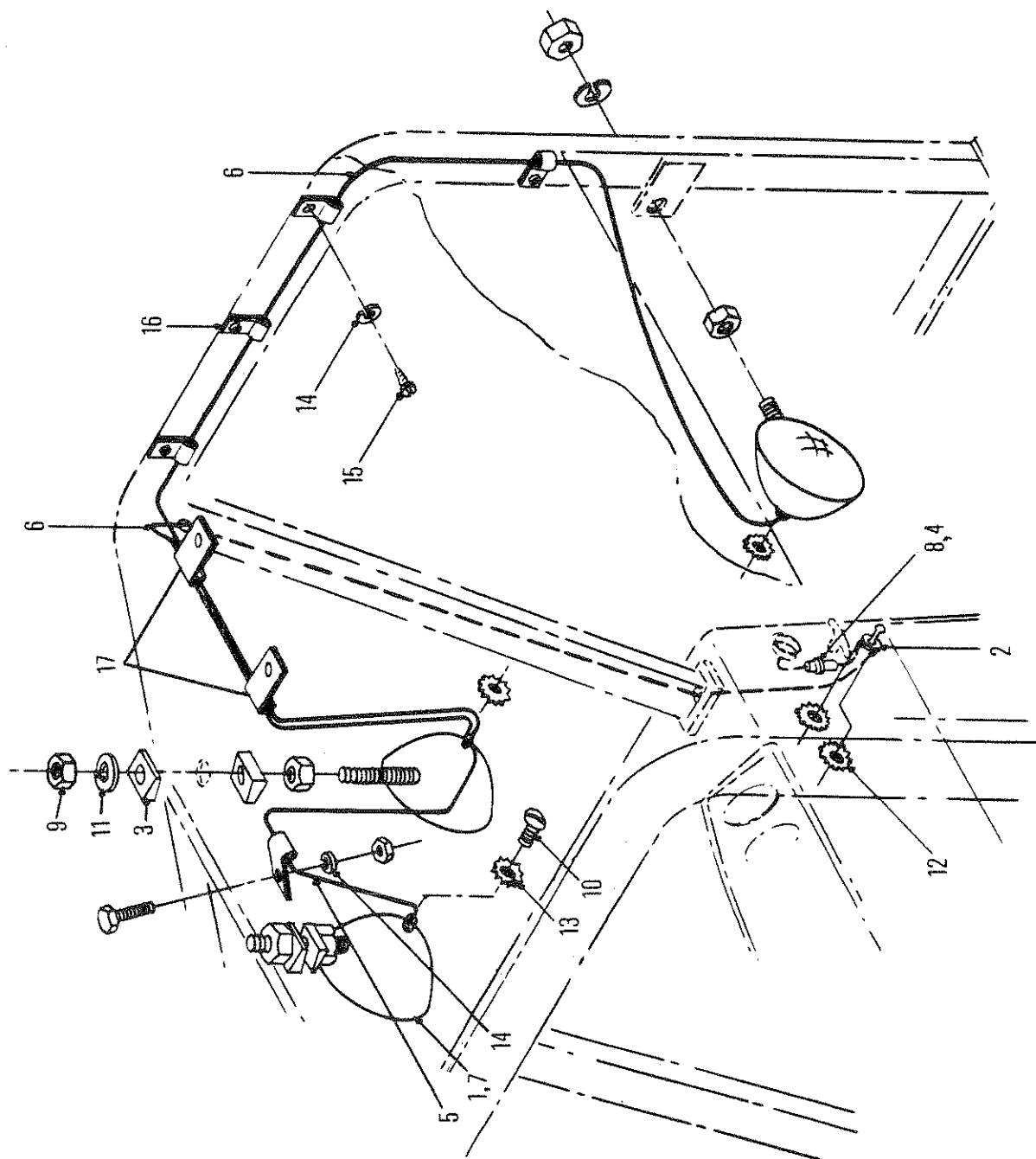
<sup>3</sup> Usado em máquina de freio com montante do meio.



6607TP

**FIRE EXTINGUISHER  
EXTINCTEUR À INCENDIE  
FEUERLÖSCHER  
EXTINTOR DE INCÊNDIO  
EXTINTOR DE FUEGO**

| No. | Part No.  | Qty | Description       | Description        | Benennung    | Descrição         | Descripción       |
|-----|-----------|-----|-------------------|--------------------|--------------|-------------------|-------------------|
| 1   | 1908806   | 1   | Fire extinguisher | extinct à incendie | Feuerlöscher | extintor incêndio | extintor de fuego |
| 2   | 85G001010 | -   | Bolt              | boulon             | Boizen       | parafuso          | bulón             |
| 3   | -----     | -   | Washer            | rondelle           | Scheibe      | arruela           | arandela          |
| 4   | 50D000010 | -   | Nut               | écrou              | Mutter       | porca             | tuerca            |



LIGHTS

PHARES

SCHEINWERFER-LEUCHTEN

LUZES

LUCES

| No. | Part No.             | Qty | Description    | Description      | Benennung         | Descrição          | Descripción        |
|-----|----------------------|-----|----------------|------------------|-------------------|--------------------|--------------------|
| 1   | <sup>2</sup> 547529  | 3   | Light assembly | assemblage élect | Lichteinheit      | conj luzes         | conj de luces      |
| 2   | 1501478              | 1   | Switch         | interrupteur     | Schalter          | interruptor        | interruptor        |
| 3   | 553896               | 4   | Washer         | rondelle         | Scheibe           | arruela            | arandela           |
| 4   | 611074               | 1   | Fuse           | fusible          | Sicherung         | fusível            | fusible            |
| 5   | 695317               | 1   | Wire assy      | fil ens          | Draht Ens         | fio conj           | cable conj         |
| 6   | 799565               | 2   | Wire assy      | fil ens          | Draht Ens         | fio conj           | cable conj         |
| 7   | 944907               | 3   | Sealed beam    | barra jointe     | Trägerdichtung    | farol de milha     | viga sellada       |
| 8   | <sup>1</sup> 1902169 | 1   | Wire assy      | fil ens          | Draht Ens         | fio conj           | cable conj         |
| 9   | 1D0000008            | 6   | Nut            | écrou            | Mutter            | porca              | tuerca             |
| 10  | 3G0000806            | 1   | Screw          | vis              | Schraube          | parafuso           | tornillo           |
| 11  | 4E0000008            | 3   | Lockwasher     | rondelle frein   | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 12  | 12E000006            | 2   | Lockwasher     | rondelle frein   | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 13  | 12E000008            | 3   | Lockwasher     | rondelle frein   | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 14  | 17E000010            | 5   | Lockwasher     | rondelle frein   | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 15  | 18G001008            | 4   | Screw          | vis              | Schraube          | parafuso           | tornillo           |
| 16  | 30H000013            | 4   | Clip           | attache          | Schelle           | braçadeira         | abrazadera         |
| 17  | 31H000009            | 2   | Clip           | attache          | Schelle           | braçadeira         | abrazadera         |

<sup>1</sup> Inc 4

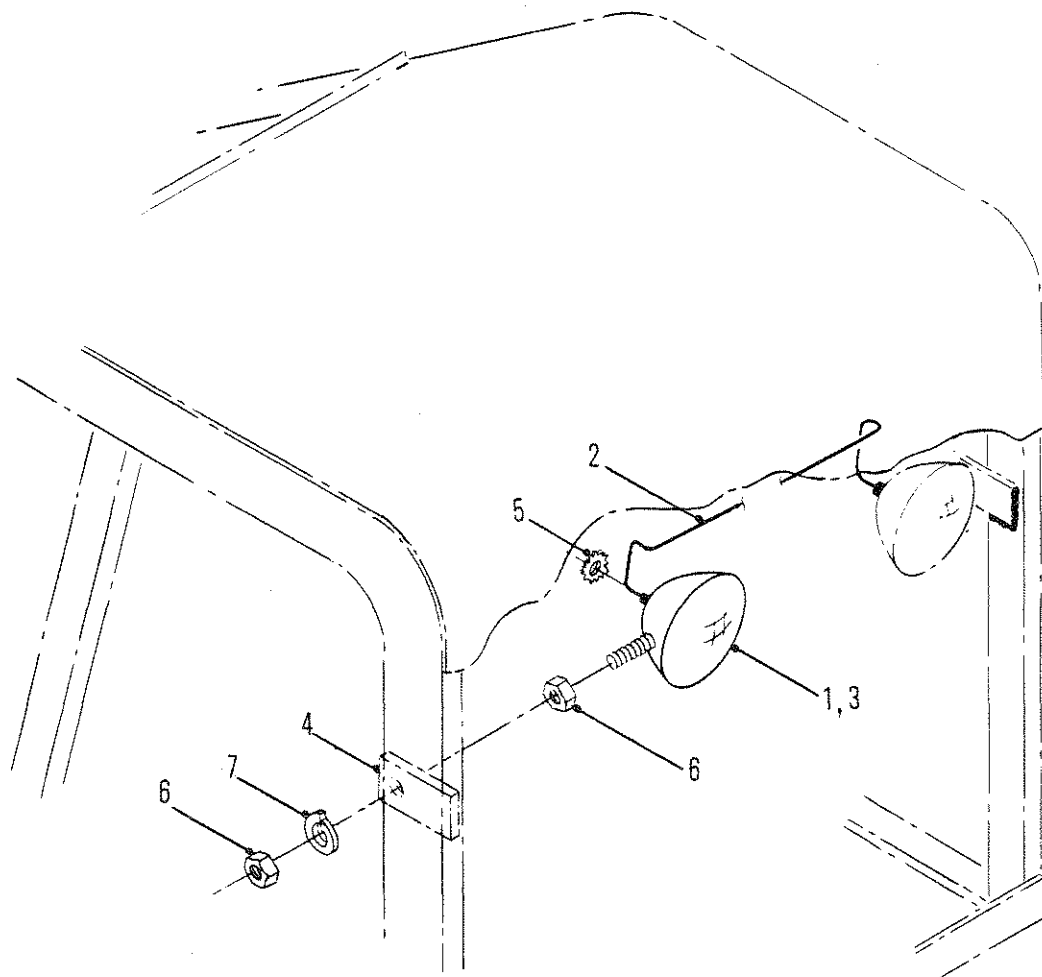
<sup>2</sup> When ordering include 10 for front R.H. installation

<sup>2</sup> Lors de l'acommande inclure 10 pour l'installation de l'avant droit

<sup>2</sup> Bei Bestellung, 10 für den Einbau der vorderen, rechten Seite, hinzufügen

<sup>2</sup> Ao encomendar incluir 10 para a instalação dianteira direita

<sup>2</sup> Al ordenar, incluir 10 para la instalación delantera derecha



5768TP

LIGHTS

PHARES

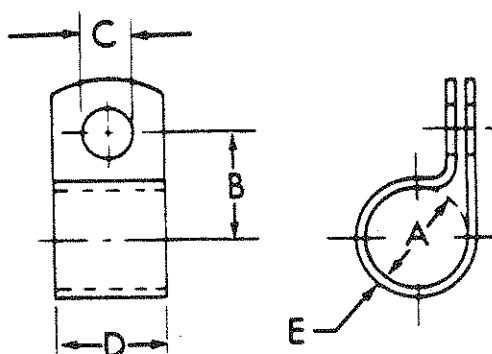
SCHEINWERFER LEUCHTEN

LUZES

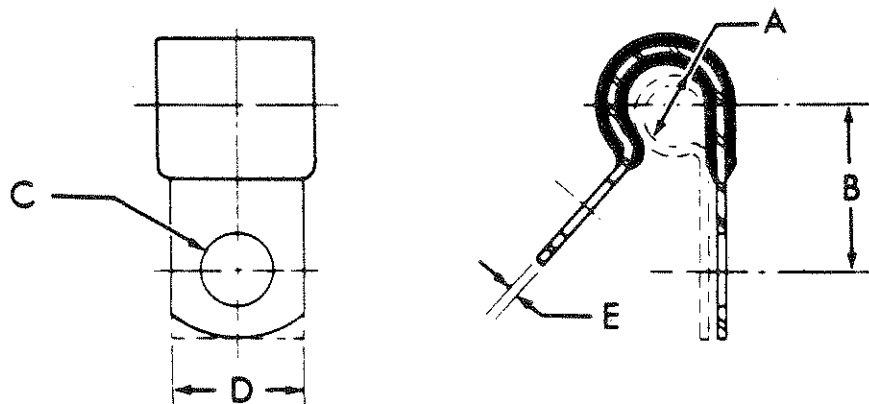
LUCES

| No. | Part No.  | Qty | Description | Description      | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|-------------|------------------|-------------------|--------------------|--------------------|
| A   | 1900890   | 1   | Light kit   |                  |                   |                    |                    |
| 1   | 547529    | 1   | Light assy  | assemblage élect | Lichteinheit      | conj luzes         | conj de luces      |
| 2   | 799564    | 1   | Wire        | fil              | Draht             | fio                | cable              |
| 3   | 944907    | 1   | Sealed beam | barra jointe     | Trägerdichtung    | farol de milha     | viga sellada       |
| 4   | 1900638   | 1   | Bracket     | support          | Winkel            | grampo             | grampa             |
| 5   | 12E000008 | 1   | Washer      | rondelle         | Scheibe           | arruela            | arandela           |
| 6   | 1D0000008 | 2   | Nut         | écrou            | Mutter            | porca              | tuerca             |
| 7   | 4E0000008 | 1   | Lockwasher  | rondelle frein   | Sicherungsscheibe | arruela de pressão | arandela seguridad |

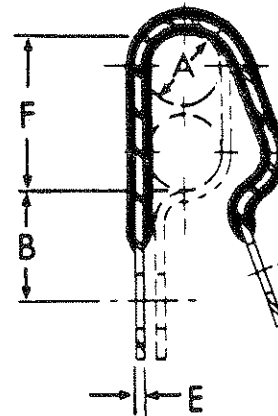
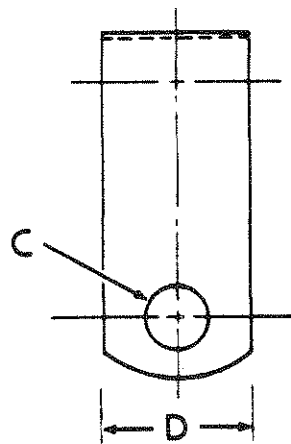
1 Inc 1 → 7



| No. | Part No. | A     | B     | C       | D     | E                                 |
|-----|----------|-------|-------|---------|-------|-----------------------------------|
| 1   | 6H-04    | 1/4   | 6.35  | 5/8     | 15.87 | 13/32 10.32 3/4 19.05 .032 0.81   |
| 2   | 6H-06    | 1/4   | 6.35  | 25/32   | 19.84 | 17/32 13.49 7/8 22.22 .032 0.81   |
| 3   | 6H-09    | 5/16  | 7.94  | 21/32   | 16.67 | 13/32 10.32 3/4 19.05 .032 0.81   |
| 4   | 6H-30    | 1/2   | 12.70 | 3/4     | 19.05 | 13/32 10.32 3/4 19.05 .048 1.22   |
| 5   | 6H-41    | 7/8   | 22.22 | 1-1/16  | 26.99 | 13/32 10.32 3/4 19.05 .060 1.52   |
| 6   | 6H-20    | 1     | 25.40 | 1-3/16  | 30.16 | 13/32 10.32 7/8 22.22 .060 1.52   |
| 7   | 6H-34    | 1-1/4 | 31.75 | 1-11/32 | 34.13 | 13/32 10.32 7/8 22.22 .060 1.52   |
| 8   | 6H-42    | 1-3/8 | 34.92 | 1-17/32 | 38.89 | 17/32 13.49 1-1/8 28.57 .060 1.52 |
| 9   | 6H-28    | 1-1/2 | 38.10 | 1-1/2   | 38.10 | 13/32 10.32 7/8 22.22 .060 1.52   |
| 10  | 6H-35    | 1-5/8 | 40.27 | 1-9/16  | 39.67 | 13/32 10.32 7/8 22.22 .060 1.52   |



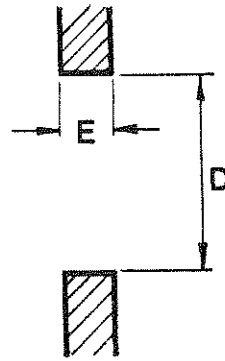
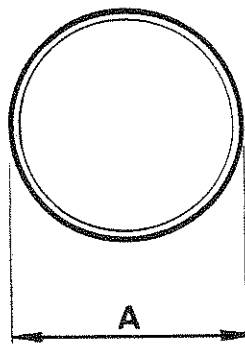
| No. | Part No. | A      | B     | C     | D     | E                               |
|-----|----------|--------|-------|-------|-------|---------------------------------|
| 11  | 30H-11   | 3/16   | 4.76  | 9/16  | 14.29 | 11/32 8.73 5/8 15.87 .032 0.81  |
| 12  | 30H-12   | 3/16   | 4.76  | 5/8   | 15.87 | 13/32 10.71 3/4 19.05 .032 0.81 |
| 13  | 30H-13   | 1/4    | 6.35  | 1/2   | 12.70 | 7/32 5.55 7/16 11.11 .032 0.81  |
| 14  | 30H-14   | 1/4    | 6.35  | 17/32 | 13.49 | 9/32 7.14 1/2 12.70 .032 0.81   |
| 15  | 30H-16   | 1/4    | 6.35  | 21/32 | 16.67 | 13/32 10.32 3/4 19.05 .032 0.81 |
| 16  | 30H-20   | 5/16   | 7.94  | 11/16 | 17.46 | 13/32 10.32 3/4 19.05 .032 0.81 |
| 17  | 30H-23   | 3/8    | 9.52  | 23/32 | 18.25 | 13/32 10.32 3/4 19.05 .032 0.81 |
| 18  | 30H-62   | 3/8    | 9.52  | 27/32 | 21.43 | 17/32 13.49 1 25.40 .032 0.81   |
| 19  | 30H-30   | 1/2    | 12.70 | 23/32 | 18.25 | 11/32 8.73 5/8 15.87 .048 1.22  |
| 20  | 30H-31   | 1/2    | 12.70 | 25/32 | 19.84 | 13/32 10.32 3/4 19.05 .048 1.22 |
| 21  | 30H-35   | 9/16   | 14.29 | 13/16 | 20.64 | 13/32 10.32 3/4 19.05 .048 1.22 |
| 22  | 30H-38   | 5/8    | 15.87 | 27/32 | 21.43 | 13/32 10.32 3/4 19.05 .048 1.22 |
| 23  | 30H-42   | 11/16  | 17.46 | 7/8   | 22.22 | 13/32 10.32 3/4 19.05 .048 1.22 |
| 24  | 30H-45   | 13/16  | 20.64 | 7/8   | 22.22 | 11/32 8.73 5/8 25.40 .048 1.22  |
| 25  | 30H-46   | 13/16  | 20.64 | 15/16 | 23.81 | 13/32 10.32 3/4 19.05 .048 1.22 |
| 26  | 30H-47   | 13/16  | 20.64 | 1     | 25.40 | 15/32 11.90 7/8 22.22 .048 1.22 |
| 27  | 30H-50   | 15/16  | 23.81 | 1     | 25.40 | 13/32 10.32 3/4 19.05 .048 1.22 |
| 28  | 30H-52   | 15/16  | 23.81 | 1-1/8 | 28.57 | 17/32 13.49 1 25.40 .048 1.22   |
| 29  | 30H-60   | 1-7/16 | 36.51 | 1-1/4 | 31.75 | 13/32 10.31 3/4 19.05 .048 1.22 |



| No. | Part No. |       | A     | B     |       | C     |       | D    |       | E    |      | F     |       |
|-----|----------|-------|-------|-------|-------|-------|-------|------|-------|------|------|-------|-------|
| 30  | 31H-09   | 1/4   | 6.35  | 3/8   | 9.52  | 7/32  | 5.55  | 7/16 | 11.11 | .050 | 1.27 | 1/2   | 12.70 |
| 31  | 31H-19   | 3/8   | 9.52  | 17/32 | 13.49 | 13/32 | 10.32 | 3/4  | 19.05 | .050 | 1.27 | 3/4   | 19.05 |
| 32  | 31H-20   | 3/8   | 9.52  | 19/32 | 15.08 | 15/32 | 11.90 | 7/8  | 22.22 | .050 | 1.27 | 3/4   | 19.05 |
| 33  | 31H-31   | 9/16  | 14.29 | 17/32 | 13.49 | 13/32 | 10.32 | 3/4  | 19.05 | .050 | 1.27 | 1-1/8 | 28.57 |
| 34  | 31H-34   | 5/8   | 15.87 | 17/32 | 13.49 | 13/32 | 10.32 | 3/4  | 19.05 | .050 | 1.27 | 1-1/4 | 31.75 |
| 35  | 31H-35   | 5/8   | 15.87 | 21/32 | 16.67 | 15/32 | 11.90 | 7/8  | 22.22 | .050 | 1.27 | 1-1/4 | 31.75 |
| 36  | 31H-36   | 5/8   | 15.87 | 21/32 | 16.67 | 17/32 | 13.49 | 1    | 25.40 | .050 | 1.27 | 1-1/4 | 31.75 |
| 37  | 31H-40   | 11/16 | 17.46 | 15/32 | 11.90 | 17/32 | 13.49 | 1    | 25.40 | .050 | 1.27 | 1-3/8 | 34.92 |
| 38  | 31H-45   | 15/16 | 23.81 | 13/32 | 10.31 | 11/32 | 8.73  | 5/8  | 15.87 | .062 | 1.57 | 1-7/8 | 47.62 |
| 39  | 31H-46   | 15/16 | 23.81 | 19/32 | 15.08 | 13/32 | 10.32 | 3/4  | 19.05 | .062 | 1.57 | 1-7/8 | 47.62 |

# RANGER

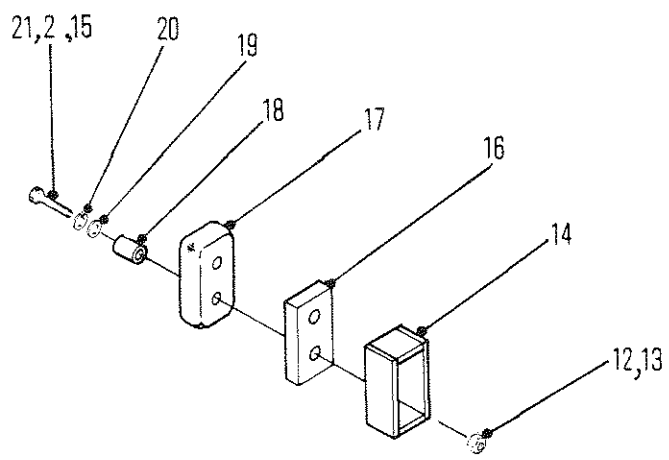
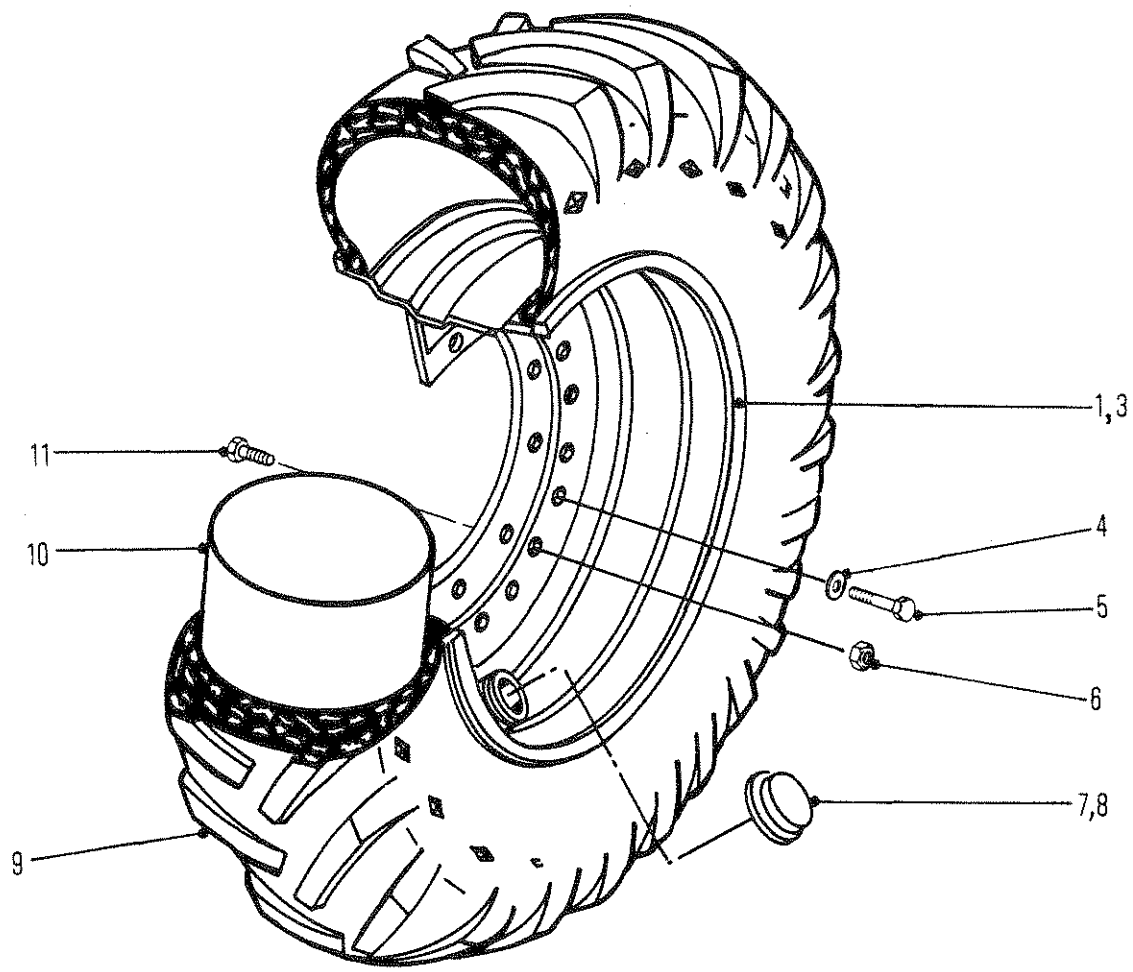
DATA-F2-95050-0178



| PART NO. | A      |        | B     |       | C    |       | D     |         | E           |                 |
|----------|--------|--------|-------|-------|------|-------|-------|---------|-------------|-----------------|
|          | IN     | MM     | IN    | MM    | IN   | MM    | IN    | MM      | IN          | MM              |
| 661862   | 1/2    | 12.7   | 1/4   | 6.35  | 1/16 | 15.24 | 13/62 | 10.319  | .062 - .078 | 1.5748 - 1.9812 |
| 696073   | 51/64  | 20.638 | 19/64 | 7.541 | 5/64 | 1.984 | 5/8   | 15.875  | .062 - .109 | 1.5748 - 2.7686 |
| 743208   | 1-1/16 | 26.98  | 3/8   | 9.525 | 5/64 | 1.984 | 7/8   | 22.2250 | .125 - .171 | 3.175 - 4.318   |
| 1310761  | 21/32  | 16.669 | 7/32  | 5.556 | 5/64 | 1.984 | 7/16  | 11.112  | .037 - .047 | .9398 - 1.1938  |
| 743200   | .62    | 15.798 | .36   | 9.144 | .06  | 1.524 | .47   | 11.938  | .083 - .125 | 2.1082 - 3.175  |
| 1300057  | .656   | 16.662 | .265  | 6.731 | .078 | 1.981 | 1/2   | 12.700  | .037 - .062 | 9.398 - 15.748  |

5993TP



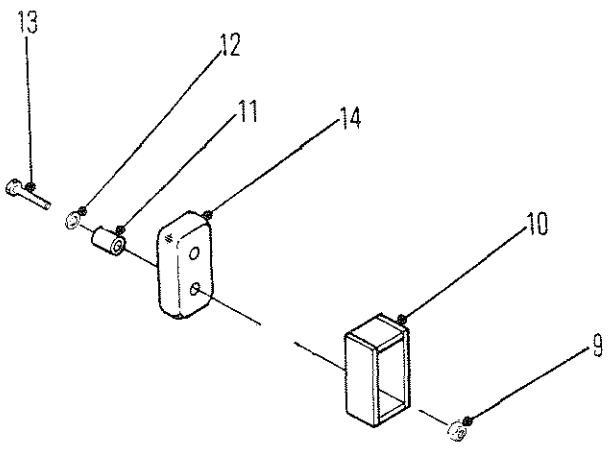
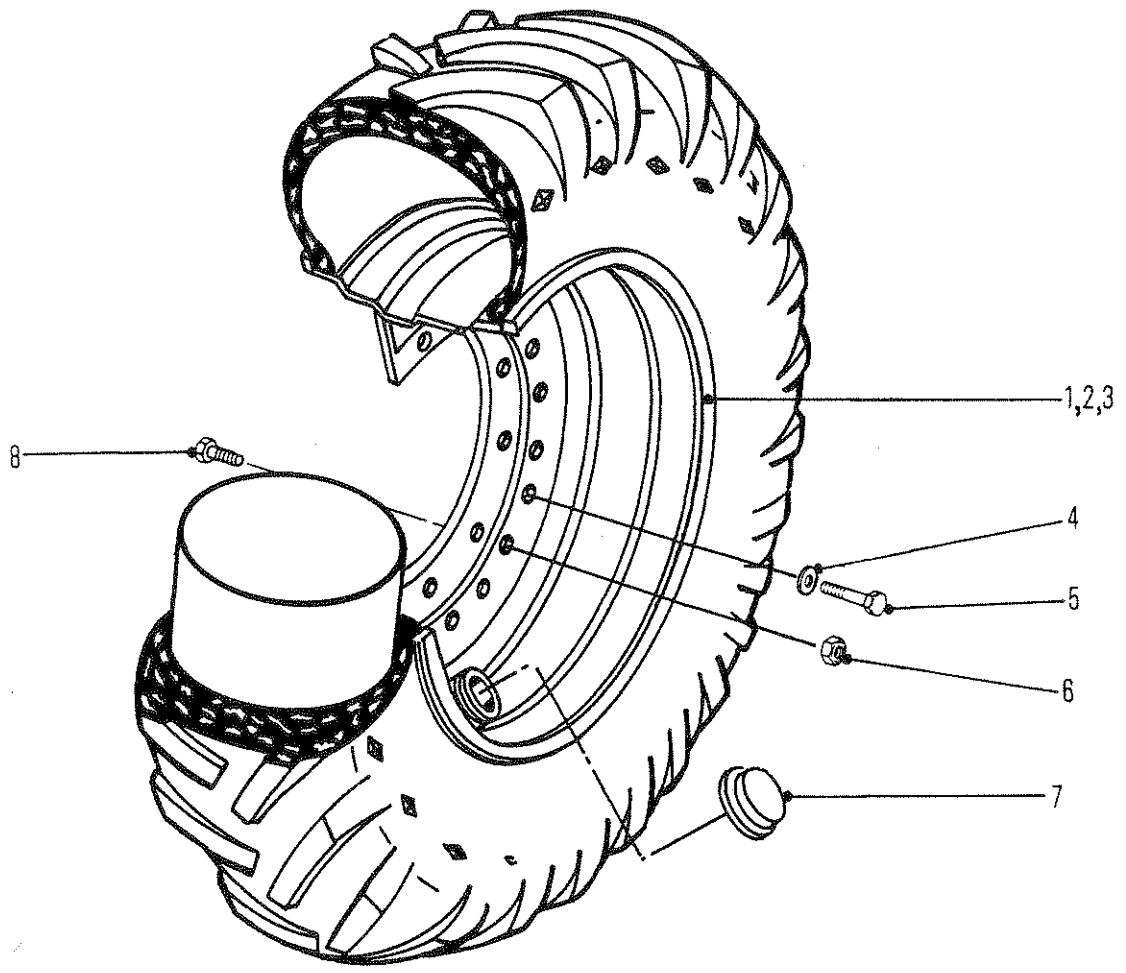


5988TP

**RIM ASSEMBLY - 30.5 X 32 TIRES**  
**ASSEMBLAGE DE LA JANTE - 30.5 X 32 PNEUMATIQUE**  
**FELGENEINHEIT - 30.5 X 32 REIFEN**  
**CONJUNTO DE AROS - 30.5 X 32 PNEUMÁTICO**  
**CONJUNTO ILANTA - 30.5 X 32 NEUMÁTICO**

| No. | Part No.         | Qty | Description | Description    | Benennung         | Descrição          | Descripción        |
|-----|------------------|-----|-------------|----------------|-------------------|--------------------|--------------------|
| 1   | <b>1909079</b>   | 4   | Rim         | jante          | Felgen            | aros               | llanta             |
| 2   | -----            | -   | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |
| 3   | -----            | -   | Rim         | jante          | Felgen            | aros               | llanta             |
| 4   | -----            | -   | Lockwasher  | rondelle frein | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 5   | -----            | -   | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |
| 6   | -----            | -   | Nut         | écrou          | Mutter            | porca              | tuerca             |
| 7   | <b>1909047</b>   | 4   | Cap         | chapeau        | Kappe             | tampa              | tapa               |
| 8   | -----            | -   | Cap         | chapeau        | Kappe             | tampa              | tapa               |
| 9   | -----            | -   | Tire        | pneumatique    | Reifen            | pneumático         | neumático          |
| 10  | -----            | -   | Tube        | tube           | Rohr              | tubo               | tubo               |
| 11  | -----            | 40  | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |
| 12  | <b>18D000006</b> | 4   | Nut         | écrou          | Mutter            | porca              | tuerca             |
| 13  | -----            | -   | Nut         | écrou          | Mutter            | porca              | tuerca             |
| 14  | <b>1905297</b>   | 2   | Stop        | butoir         | Anschlag          | batente            | tope               |
| 15  | -----            | -   | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |
| 16  | -----            | -   | Spacer      | entretoise     | Distanzteil       | espaçador          | espaciador         |
| 17  | <b>1907930</b>   | 2   | Stop        | butoir         | Anschlag          | batente            | tope               |
| 18  | <b>1907935</b>   | 4   | Spacer      | entretoise     | Distanzteil       | espaçador          | espaciador         |
| 19  | <b>25E000018</b> | 4   | Washer      | rondelle       | Scheibe           | arruela            | arandela           |
| 20  | -----            | -   | Lockwasher  | rondelle frein | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 21  | <b>18C000656</b> | 4   | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |

- 1 ☐ C-9044-101⇒1127 With Wide Track FD&RD 17600series axles  
1 ☐ C-9044-101⇒1127 avec dessieux FD&RD17600 à large voie  
1 ☐ C-9044-101⇒1127 mit Breitspur Achsen FD&RD 17600  
1 ☐ C-9044-101⇒1127 equipados com eixos FD&RD 17600 de via larga  
1 ☐ C-9044-101⇒1127 provista de ejes FD&RD 17600devia ancha



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## RIM ASSEMBLY - 28.1 X 26 TIRES

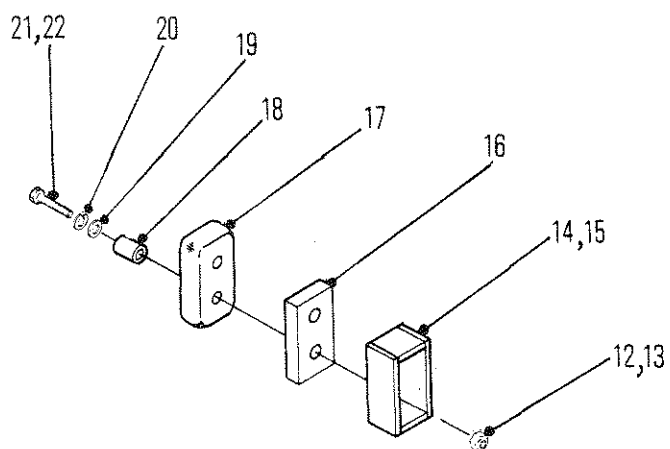
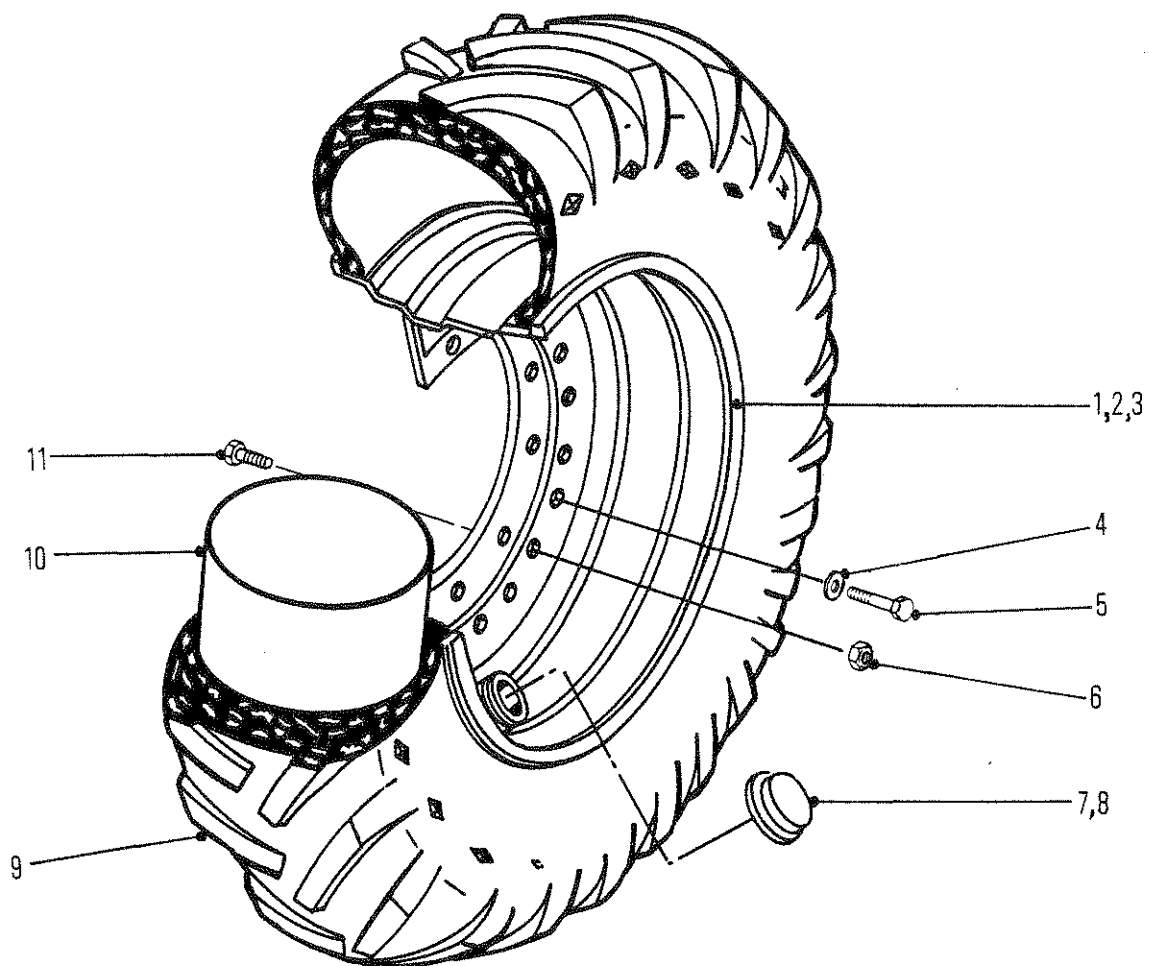
## ASSEMBLAGE DE LA JANTE - 28.1 X 26 PNEUMATIQUE

## FELGENEINHEIT - 28.1 X 26 REIFEN

## CONJUNTO DE AROS - 28.1 X 26 PNEUMÁTICO

## CONJUNTO ILANTA - 28.1 X 26 NEUMÁTICO

| No. | Part No.  | Qty | Description   | Description        | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|---------------|--------------------|-------------------|--------------------|--------------------|
| 1   | 1905373   | 4   | Rim           | jante              | Felgen            | aros               | llanta             |
| 2   | 1901317   | 4   | Rim           | jante              | Felgen            | aros               | llanta             |
| 3   | 1914666   | 4   | Rim           | jante              | Felgen            | aros               | llanta             |
| 4   | 23E000008 | 12  | Lockwasher    | rondelle frein     | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 5   | 17C000816 | 12  | Bolt          | boulon             | Bolzen            | parafuso           | bulón              |
| 6   | 103522    | 40  | Nut           | écrou              | Mutter            | porca              | tuerca             |
| 7   | 1909047   | 4   | Cap           | chapeau            | Kappe             | tampa              | tapa               |
| 8   | 1991829   | 40  | Bolt          | boulon             | Bolzen            | parafuso           | bulón              |
| 9   | 18D000006 | 4   | Nut           | écrou              | Mutter            | porca              | tuerca             |
| 10  | 1901775   | 2   | Stop          | butoir             | Anschlag          | batente            | tope               |
| 11  | 1907935   | 4   | Spacer        | entretoise         | Distanzteil       | espaçador          | espaciador         |
| 12  | 25E000018 | 4   | Washer        | rondelle           | Scheibe           | arruela            | arandela           |
| 13  | 18C000656 | 4   | Bolt          | boulon             | Bolzen            | parafuso           | bulón              |
| 14  | 1907930   | 2   | Steering stop | arrêt de direction | Lenkanschlag      | batente da direção | direc-parada       |



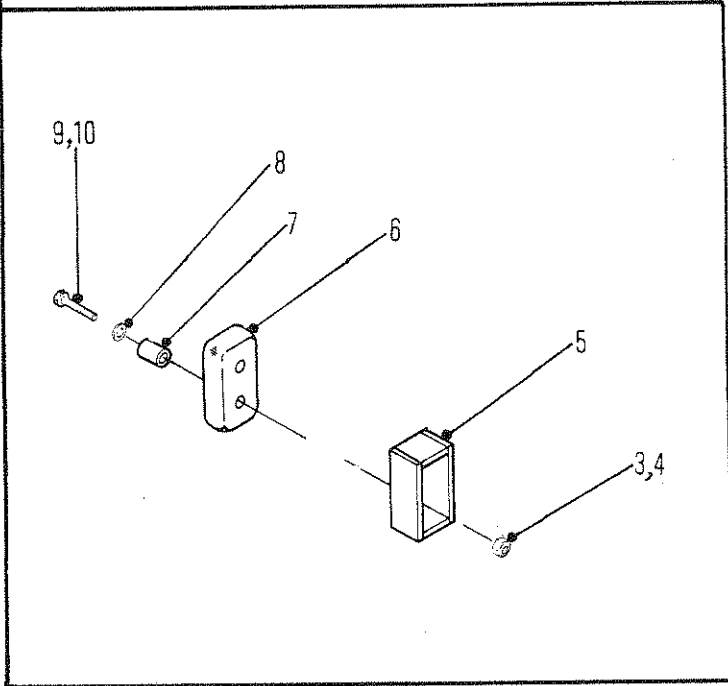
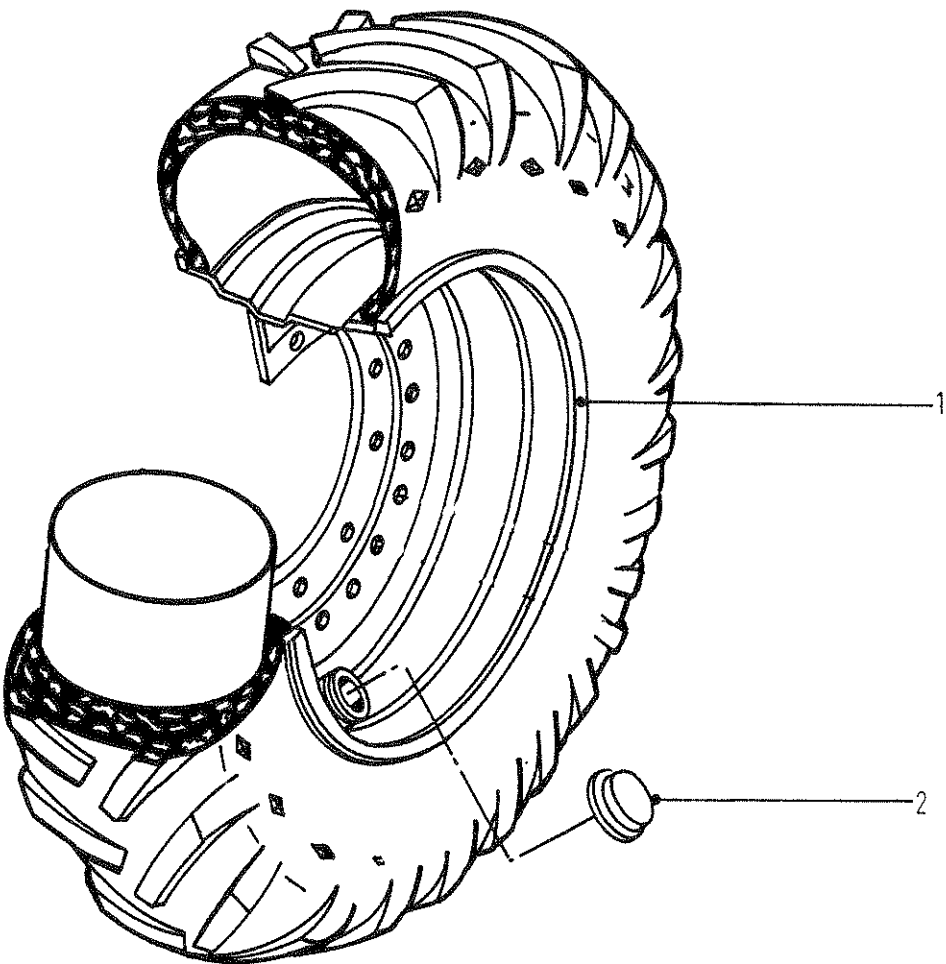
5988TP

**RIM ASSEMBLY - 24.5 X 32 TIRES**  
**ASSEMBLAGE DE LA JANTE - 24.5 X 32 PNEUMATIQUE**  
**FELGENEINHEIT - 24.5 X 32 REIFEN**  
**CONJUNTO DE AROS - 24.5 X 32 PNEUMÁTICO**  
**CONJUNTO ILANTA - 24.5 X 32 NEUMÁTICO**

| No. | Part No.   | Qty | Description | Description    | Benennung         | Descrição          | Descripción        |
|-----|------------|-----|-------------|----------------|-------------------|--------------------|--------------------|
| 1   | 11909080   | 4   | Rim         | jante          | Felgen            | aros               | llanta             |
| 2   | 21901977   | 4   | Rim         | jante          | Felgen            | aros               | llanta             |
| 3   | -----      | -   | Rim         | jante          | Felgen            | aros               | llanta             |
| 4   | 123E000016 | 12  | Lockwasher  | rondelle frein | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 5   | 117C001624 | 12  | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |
| 6   | 1103522    | 40  | Nut         | écrou          | Mutter            | porca              | tuerca             |
| 7   | 11909047   | 4   | Cap         | chapeau        | Kappe             | tampa              | tapa               |
| 8   | 21914255   | 4   | Cap         | chapeau        | Kappe             | tampa              | tapa               |
| 9   | -----      | -   | Tire        | pneumatique    | Reifen            | pneumático         | neumático          |
| 10  | -----      | -   | Tube        | tube           | Rohr              | tubo               | tubo               |
| 11  | 11991829   | 40  | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |
| 12  | 218D000006 | 4   | Nut         | écrou          | Mutter            | porca              | tuerca             |
| 13  | 117D000003 | 4   | Nut         | écrou          | Mutter            | porca              | tuerca             |
| 14  | 11903102   | 2   | Stop        | butoir         | Anschlag          | batente            | tope               |
| 15  | 21901775   | 2   | Stop        | butoir         | Anschlag          | batente            | tope               |
| 16  | 21901771   | 4   | Spacer      | entretoise     | Distanzteil       | espaçador          | espaciador         |
| 17  | 1907930    | 2   | Stop        | butoir         | Anschlag          | batente            | tope               |
| 18  | 1907935    | 4   | Spacer      | entretoise     | Distanzteil       | espaçador          | espaciador         |
| 19  | 25E000018  | 4   | Washer      | rondelle       | Scheibe           | arruela            | arandela           |
| 20  | -----      | -   | Lockwasher  | rondelle frein | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 21  | 117C000624 | 4   | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |
| 22  | 218C000666 | 4   | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |

- 1 □ C-9044-101⇒1127,C-9046-101⇒1001, 500D-101⇒1113-CAC equipped with Wide Track FD & RD 17600 series axles  
1 □ C-9044-101⇒1127,C-9046-101⇒1001, 500D-101⇒1113-CAC équipés dessieux FD & RD  
1 □ C-9044-101⇒1127,C-9046-101⇒1001, 500D-101⇒1113-CAC mit Breitspur FD & RD 17600  
1 □ C-9044-101⇒1127,C-9046-101⇒1001, 500D-101⇒1113-CAC com FD & RD 17600 de via larga  
1 □ C-9044-101⇒1127,C-9046-101⇒1001, 500D-101⇒1113-CAC con FD & RD 17600 de via ancha

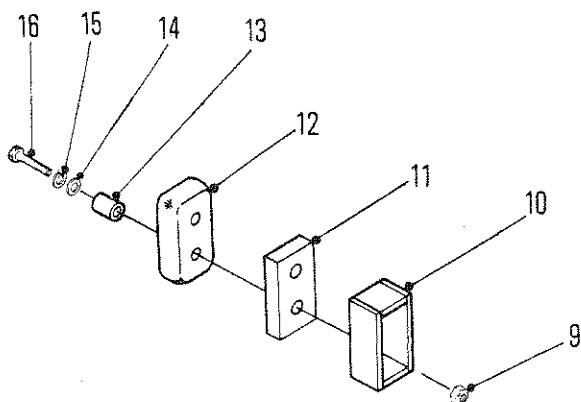
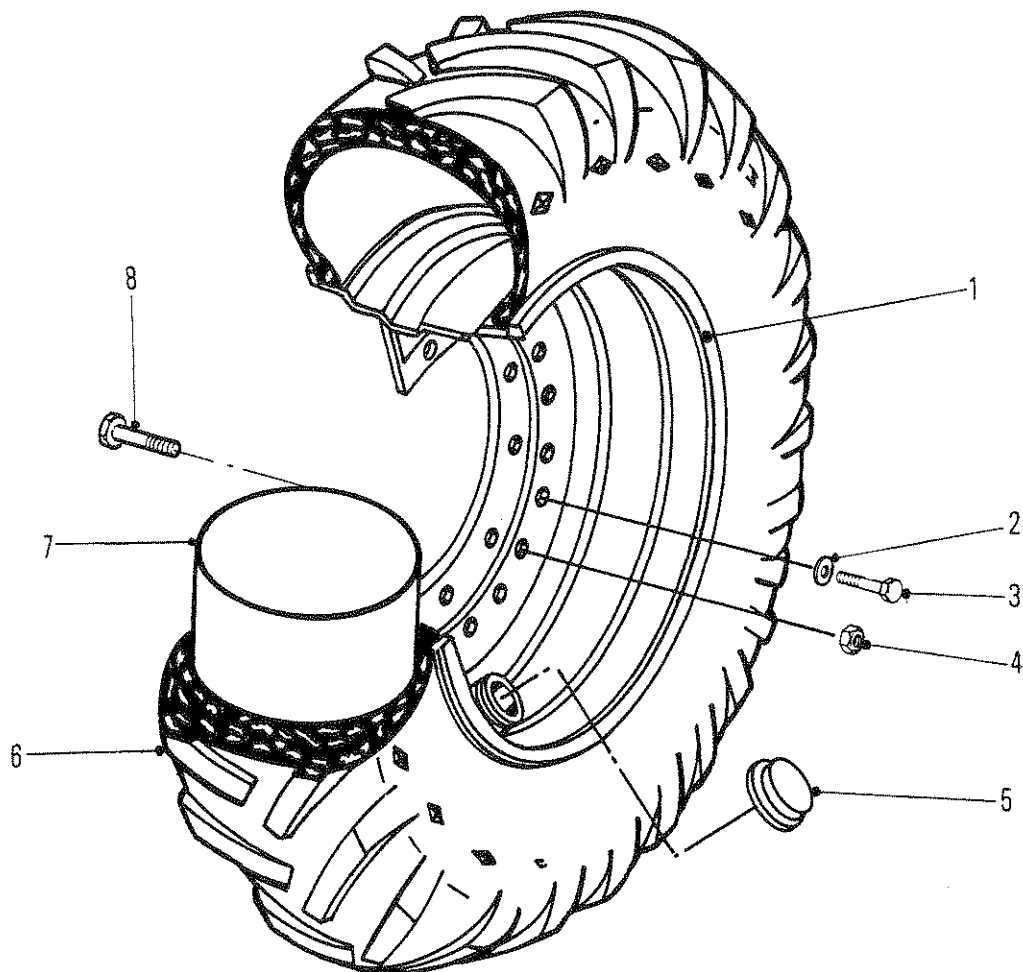
- 2 □ C-9044-1727⇒9999 with FD & RD 17800 series axle  
2 □ C-9044-1727⇒9999 avec dessieu séries FD & RD 17800  
2 □ C-9044-1727⇒9999 mit Achsen, Serien FD & RD 17800  
2 □ C-9044-1727⇒9999 com eixo da série FD & RD 17800  
2 □ C-9044-1727⇒9999 con ejes serie FD & RD 17800



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**RIM ASSEMBLY - 23.1 X 26 TIRES**  
**ASSEMBLAGE DE LA JANTE - 23.1 X 26 PNEUMATIQUE**  
**FELGENEINHEIT - 23.1 X 26 REIFEN**  
**CONJUNTO DE AROS - 23.1 X 26 PNEUMÁTICO**  
**CONJUNTO ILANTA - 23.1 X 26 NEUMÁTICO**

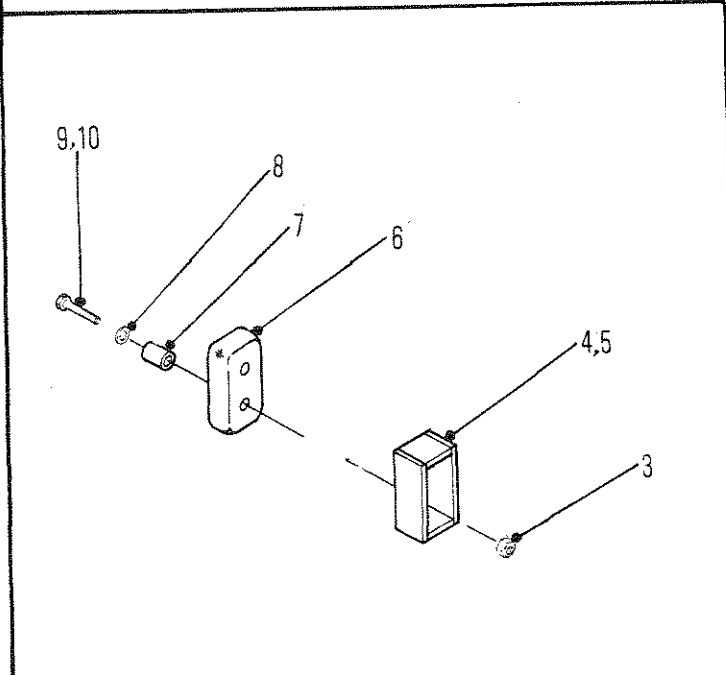
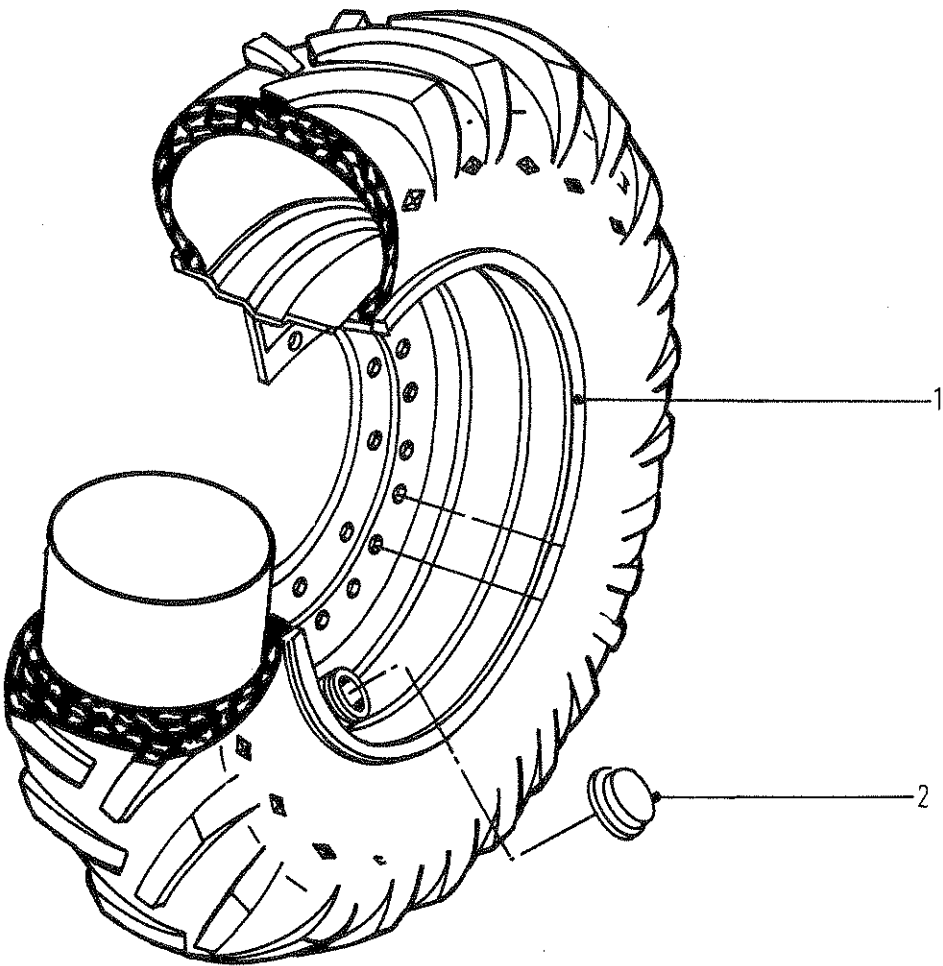
| No. | Part No.  | Qty | Description   | Description        | Benennung    | Descrição          | Descripción  |
|-----|-----------|-----|---------------|--------------------|--------------|--------------------|--------------|
| 1   | 1914662   | 4   | Rim           | jante              | Felgen       | aros               | llanta       |
| 2   | 1909047   | 4   | Cap           | chapeau            | Kappe        | tampa              | tapa         |
| 3   | 17D000003 | 4   | Nut           | écrou              | Mutter       | porca              | tuerca       |
| 4   | 18D000006 | 4   | Nut           | écrou              | Mutter       | porca              | tuerca       |
| 5   | 1901775   | 2   | Stop          | butoir             | Anschlag     | batente            | tope         |
| 6   | 1907930   | 2   | Steering stop | arrêt de direction | Lenkanschlag | batente da direção | direc-parada |
| 7   | 1907935   | 4   | Spacer        | entretoise         | Distanzteil  | espaçador          | espaciador   |
| 8   | 25E000018 | 4   | Washer        | rondelle           | Scheibe      | arruela            | arandela     |
| 9   | 17C000624 | 4   | Bolt          | boulon             | Bolzen       | parafuso           | bulón        |
| 10  | 17C000656 | 4   | Bolt          | boulon             | Bolzen       | parafuso           | bulón        |



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**RIM ASSEMBLY - 18.4 X 38 TIRES**  
**ASSEMBLAGE DE LA JANTE - 18.4 X 38 PNEUMATIQUE**  
**FELGENEINHEIT - 18.4 X 38 REIFEN**  
**CONJUNTO DE AROS - 18.4 X 38 PNEUMÁTICO**  
**CONJUNTO ILANTA - 18.4 X 38 NEUMÁTICO**

| No. | Part No.  | Qty | Description | Description    | Benennung         | Descrição          | Descripción        |
|-----|-----------|-----|-------------|----------------|-------------------|--------------------|--------------------|
| 1   | 1903441   | 4   | Rim         | jante          | Felgen            | aros               | llanta             |
| 2   | -----     | -   | Lockwasher  | rondelle frein | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 3   | -----     | -   | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |
| 4   | -----     | -   | Nut         | écrou          | Mutter            | porca              | tuerca             |
| 5   | 1909047   | 4   | Cap         | chapeau        | Kappe             | tampa              | tapa               |
| 6   | -----     | -   | Tire        | pneumatique    | Reifen            | pneumático         | neumático          |
| 7   | -----     | -   | Tube        | tube           | Rohr              | tubo               | tubo               |
| 8   | -----     | -   | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |
| 9   | 17D000003 | 4   | Nut         | écrou          | Mutter            | porca              | tuerca             |
| 10  | 1905297   | 2   | Stop        | butoir         | Anschlag          | batente            | tope               |
| 11  | -----     | -   | Spacer      | entretoise     | Distanzteil       | espaçador          | espaciador         |
| 12  | 1907930   | 2   | Stop        | butoir         | Anschlag          | batente            | tope               |
| 13  | 1907935   | 4   | Spacer      | entretoise     | Distanzteil       | espaçador          | espaciador         |
| 14  | 25E000018 | 4   | Washer      | rondelle       | Scheibe           | arruela            | arandela           |
| 15  | -----     | -   | Lockwasher  | rondelle frein | Sicherungsscheibe | arruela de pressão | arandela seguridad |
| 16  | 17C000624 | 4   | Bolt        | boulon         | Bolzen            | parafuso           | bulón              |



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## RIM ASSEMBLY - 18.4 X 34 TIRES

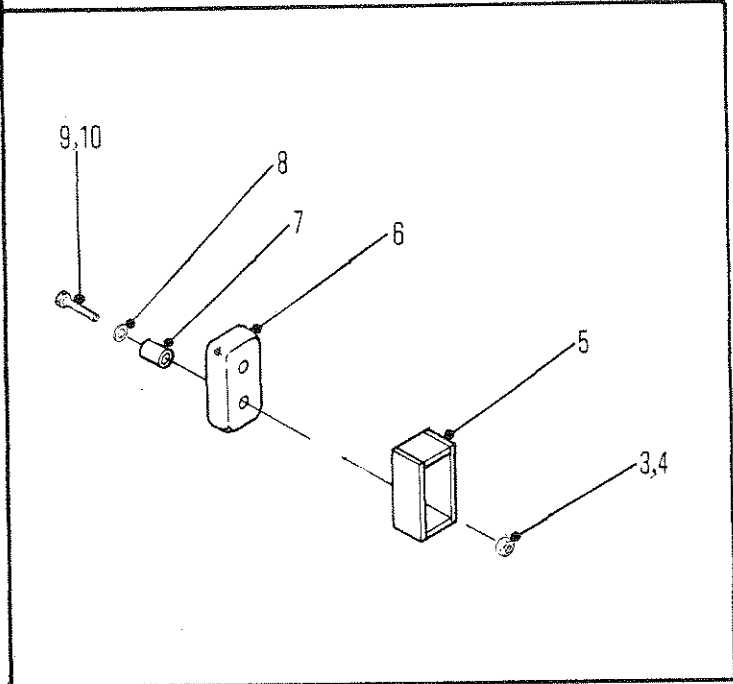
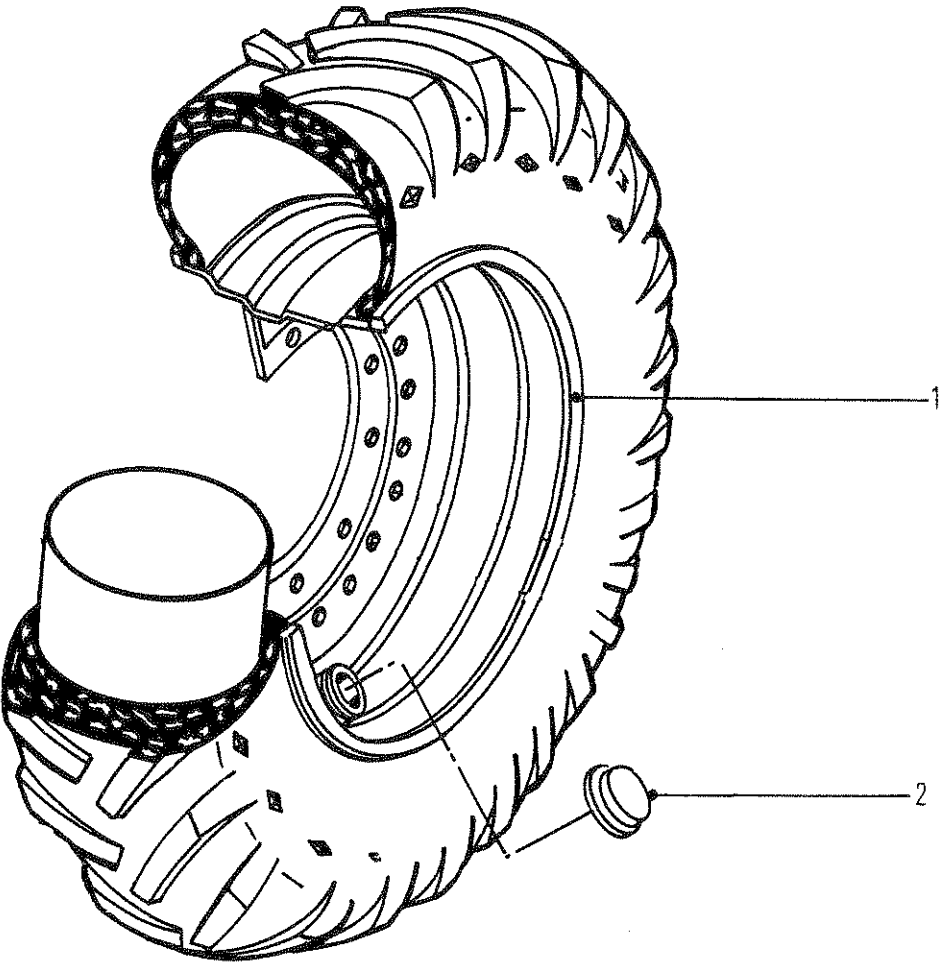
## ASSEMBLAGE DE LA JANTE - 18.4 X 34 PNEUMATIQUE

## FELGENEINHEIT - 18.4 X 34 REIFEN

## CONJUNTO DE AROS - 18.4 X 34 PNEUMÁTICO

## CONJUNTO LLANTA - 18.4 X 34 NEUMÁTICO

| No. | Part No.  | Qty | Description   | Description        | Benennung    | Descrição          | Descripción  |
|-----|-----------|-----|---------------|--------------------|--------------|--------------------|--------------|
| 1   | 1900350   | 4   | Rim           | jante              | Felgen       | aros               | llanta       |
| 2   | 1914255   | 4   | Cap           | chapeau            | Kappe        | tampa              | tapa         |
| 3   | 18D000006 | 4   | Nut           | écrou              | Mutter       | porca              | tuerca       |
| 4   | 1901775   | 2   | Stop          | butoir             | Anschlag     | batente            | tope         |
| 5   | 1906274   | 2   | Stop          | butoir             | Anschlag     | batente            | tope         |
| 6   | 1907930   | 2   | Steering stop | arrêt de direction | Lenkanschlag | batente da direção | direc-parada |
| 7   | 1907935   | 4   | Spacer        | entretoise         | Distanzteil  | espaçador          | espaciador   |
| 8   | 25E000018 | 4   | Washer        | rondelle           | Scheibe      | arruela            | arandela     |
| 9   | 17C000624 | 4   | Bolt          | boulon             | Bolzen       | parafuso           | bulón        |
| 10  | 18C000656 | 4   | Bolt          | boulon             | Bolzen       | parafuso           | bulón        |



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## RIM ASSEMBLY - 18.4 X 26 TIRES

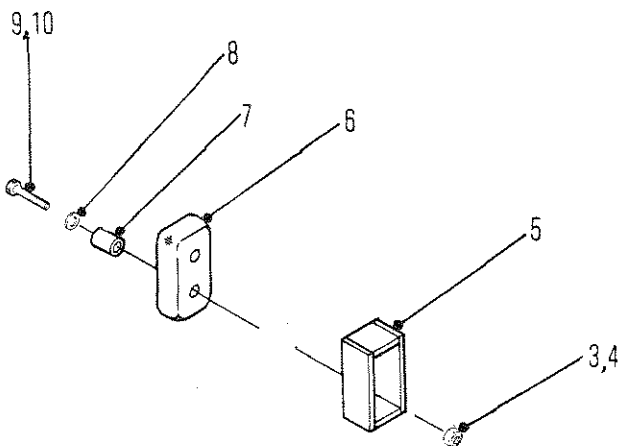
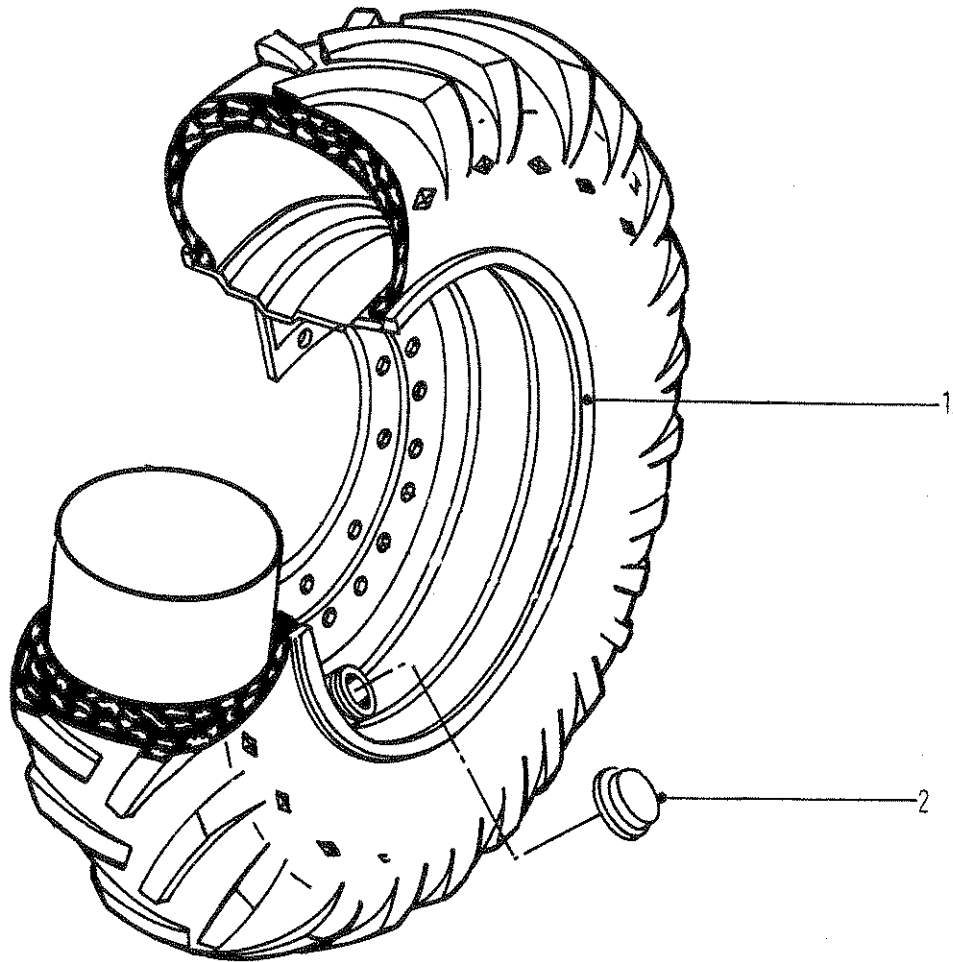
## ASSEMBLAGE DE LA JANTE - 18.4 X 26 PNEUMATIQUE

## FELGENEINHEIT - 18.4 X 26 REIFEN

## CONJUNTO DE AROS - 18.4 X 26 PNEUMÁTICO

## CONJUNTO ILANTA - 18.4 X 26 NEUMÁTICO

| No. | Part No.  | Qty | Description   | Description        | Benennung    | Descrição          | Descripción  |
|-----|-----------|-----|---------------|--------------------|--------------|--------------------|--------------|
| 1   | 1914660   | 4   | Rim           | jante              | Felgen       | aros               | llanta       |
| 2   | 1914255   | 4   | Cap           | chapeau            | Kappe        | tampa              | tapa         |
| 3   | 18D000006 | 4   | Nut           | écrou              | Mutter       | porca              | tuerca       |
| 4   | 17D000003 | 4   | Nut           | écrou              | Mutter       | porca              | tuerca       |
| 5   | 1901775   | 2   | Stop          | butoir             | Anschlag     | batente            | tope         |
| 6   | 1907930   | 2   | Steering stop | arrêt de direction | Lenkanschlag | batente da direção | direc-parada |
| 7   | 1907935   | 4   | Spacer        | entretoise         | Distanzteil  | espaçador          | espaciador   |
| 8   | 551835    | 4   | Washer        | rondelle           | Scheibe      | arruela            | arandela     |
| 9   | 17C000620 | 4   | Bolt          | boulon             | Bolzen       | parafuso           | bulón        |
| 10  | 17C000656 | 4   | Bolt          | boulon             | Bolzen       | parafuso           | bulón        |



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## RIM ASSEMBLY - 16.9 X 30 TIRES

## ASSEMBLAGE DE LA JANTE - 16.9 X 30 PNEUMATIQUE

## FELGENEINHEIT - 16.9 X 30 REIFEN

## CONJUNTO DE AROS - 16.9 X 30 PNEUMÁTICO

## CONJUNTO ILANTA - 16.9 X 30 NEUMÁTICO

| No. | Part No.  | Qty | Description   | Description        | Benennung    | Descrição          | Descripción  |
|-----|-----------|-----|---------------|--------------------|--------------|--------------------|--------------|
| 1   | 1900349   | 4   | Rim           | jante              | Felgen       | aros               | llanta       |
| 2   | 1914255   | 4   | Cap           | chapeau            | Kappe        | tampa              | tapa         |
| 3   | 18D000006 | 4   | Nut           | écrou              | Mutter       | porca              | tuerca       |
| 4   | 17D000003 | 4   | Nut           | écrou              | Mutter       | porca              | tuerca       |
| 5   | 1901775   | 2   | Stop          | butoir             | Anschlag     | batente            | tope         |
| 6   | 1907930   | 4   | Steering stop | arrêt de direction | Lenkanschlag | batente da direção | direc-parada |
| 7   | 1907935   | 4   | Spacer        | entretoise         | Distanzteil  | espaçador          | espaciador   |
| 8   | 551835    | 4   | Washer        | rondelle           | Scheibe      | arruela            | arandela     |
| 9   | 17C000620 | 4   | Bolt          | boulon             | Bolzen       | parafuso           | bulón        |
| 10  | 17C000656 | 4   | Bolt          | boulon             | Bolzen       | parafuso           | bulón        |



## FAN BELT CHART

DATA-J1 10000-0183

664

| MODEL                                                                                              | MACHINE SERIAL NUMBER                                                                                                                                                                                                                                                  | BELT NO.                                                                                   | QUANTITY                                    |
|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|---------------------------------------------|
| 662 FORD<br>662 GM                                                                                 | 501A-101-CAC→501B-9999-CAC<br>502A-101-CAC→502B-9999-CAC                                                                                                                                                                                                               | N/A<br>1904600                                                                             | 1*                                          |
| 664 GM<br>664 GM<br>664 GM<br>664 GM<br>664 CUM<br>664 GM<br>664 DEUTZ                             | C-9014-101→C-9044-9999<br>514E-101-CAC→514F-9999-CAC<br>514H-101-CAC→514H-9999-CAC<br>528A-101-CAC→528D-9999-CAC<br>551D-101-CAC→551G-9999-CAC<br>546H-101-CAC→546H-9999-CAC<br>529B-101-CAC→529D-9999-CAC                                                             | N/A<br>3678178<br>1992017<br>1992017<br>1992449<br>1904600<br>1992340                      | 1*<br>1*<br>1*<br>1*<br>1<br>1*<br>1        |
| -----                                                                                              |                                                                                                                                                                                                                                                                        |                                                                                            |                                             |
| 664 GM GR<br>664 GM GR<br>664 GM GR                                                                | 508A-101-CAC→508A-9999-CAC<br>508B-101-CAC→508B-9999-CAC<br>508H-101-CAC→508H-9999-CAC                                                                                                                                                                                 | N/A<br>3678178<br>1992017                                                                  | 1*<br>1*<br>1*                              |
| 665 GM<br>665 CUM<br>665 GM GR<br>665 GM GR<br>665 CUM GR                                          | 541B-101-CAC→541F-9999-CAC<br>553G-101-CAC→553G-9999-CAC<br>543B-101-CAC→543F-9999-CAC<br>558F-101-CAC→558G-9999-CAC<br>554G-101-CAC→554G-9999-CAC                                                                                                                     | 1992017<br>1992449<br>1992017<br>1992017<br>1992449                                        | 1*<br>1<br>1*<br>1<br>1                     |
| 666 GM<br>666 GM<br>666 GM<br>666 GM<br>666 GM SWB<br>666 CUM<br>666 CUM<br>666 CUM<br>666 CUM SWB | C-9016-101→C-9046-9999<br>513E-101-CAC→513G-9999-CAC<br>513H-101-CAC→513H-9999-CAC<br>548A-101-CAC→548A-9999-CAC<br>526A-101-CAC→526A-9999-CAC<br>500D-101-CAC→500G-9999-CAC<br>500H-101-CAC→500H-9999-CAC<br>559A-101-CAC→559B-9999-CAC<br>527A-101-CAC→527A-9999-CAC | N/A<br>3678231<br>1904600<br>1904600<br>3678231<br>1501855<br>947289<br>1992449<br>1501855 | 1*<br>1*<br>1*<br>1*<br>1*<br>1*<br>1<br>1* |
| -----                                                                                              |                                                                                                                                                                                                                                                                        |                                                                                            |                                             |
| 666 GM GR<br>666 GM GR<br>666 GM GR Ext<br>666 GM GR<br>666 GM GR<br>666 CUM GR<br>666 CUM GR      | 515A-101-CAC→515A-9999-CAC<br>515H-101-CAC→515H-9999-CAC<br>542H-101-CAC→542H-9999-CAC<br>549A-101-CAC→549A-9999-CAC<br>552A-101-CAC→552A-9999-CAC<br>555A-101-CAC→555B-9999-CAC<br>564A-101-CAC→564B-9999-CAC                                                         | 3678231<br>1904600<br>1904600<br>1904600<br>1904600<br>1992449<br>1992449                  | 1*<br>1*<br>1*<br>1*<br>1*<br>1<br>1        |
| 667 GM<br>667 GM<br>667 GM<br>667 GM<br>667 GM FWD                                                 | 503A-101-CAC→503A-9999-CAC<br>503B-101-CAC→503B-9999-CAC<br>534B-101-CAC→534E-9999-CAC<br>556F-101-CAC→556G-9999-CAC<br>521A-101-CAC→521A-9999-CAC                                                                                                                     | 3678231<br>1904600<br>1904600<br>1904600<br>3678231                                        | 1*<br>1*<br>1*<br>1*<br>1*                  |
|                                                                                                    |                                                                                                                                                                                                                                                                        |                                                                                            |                                             |

\*Matched-set of two (2) belts



## ALTERNATOR DRIVE BELT CHART

DATA-J1 20000-0183

664

| MODEL         | MACHINE SERIAL NUMBER      | BELT NO. | QUANTITY |
|---------------|----------------------------|----------|----------|
| 662 FORD      | 501A-101-CAC→501B-9999-CAC | 1305202  | 1        |
| 662 GM        | 502A-101-CAC→502B-9999-CAC | 1305106  | 1*       |
| 664 GM        | C-9014-101→C-9044-9999     | 1305106  | 1*       |
| 664 GM        | 514E-101-CAC→514F-9999-CAC | 1305106  | 1*       |
| 664 GM        | 514H-101→1935-CAC          | 1922597  | 2        |
| 664 GM        | 514H-1936→9999-CAC         | 961262   | 1*       |
| 664 GM        | 528A-101-CAC→528D-9999-CAC | 961262   | 1*       |
| 664 CUM       | 551D-101-CAC→551G-9999-CAC | 1992449  | 1        |
| 664 GM        | 546H-101-CAC→546H-9999-CAC | 1922597  | 2        |
| 664 DEUTZ     | 529B-101-CAC→529D-9999-CAC | 1931218  | 1        |
| -----         |                            |          |          |
| 664 GM GR     | 508A-101-CAC→508B-9999-CAC | 1305106  | 1*       |
| 664 GM GR     | 508H-101→212-CAC           | 1922597  | 2        |
| 664 GM GR     | 508H-213→9999-CAC          | 961262   | 1*       |
| 665 GM        | 541B-101-CAC→541F-9999-CAC | 961262   | 1*       |
| 665 CUM       | 553G-101-CAC→553G-9999-CAC | 1992449  | **       |
| 665 GM GR     | 543B-101-CAC→543F-9999-CAC | 961262   | 1*       |
| 665 GM GR     | 558F-101-CAC→558G-9999-CAC | 961262   | 1        |
| 665 CUM GR    | 554G-101-CAC→554G-9999-CAC | 1992449  | **       |
| 666 GM        | C-9016-101→C-9046-9999     | 1305106  | 1*       |
| 666 GM        | 513E-101-CAC→513G-9999-CAC | 1305106  | 1*       |
| 666 GM        | 513H-101→3136-CAC          | 1922597  | 2        |
| 666 GM        | 513H-3137→9999-CAC         | 961262   | 1*       |
| 666 GM        | 548A-101-CAC→548A-9999-CAC | 961262   | 1*       |
| 666 CUM       | 500D-101-CAC→500H-9999-CAC | 949985   | 1*       |
| -----         |                            |          |          |
| 666 CUM       | 559A-101-CAC→559B-9999-CAC | 1992449  | 1        |
| 666 GM GR     | 515A-101-CAC→515A-9999-CAC | 1305106  | 1*       |
| 666 GM GR     | 515H-101→1020-CAC          | 1922597  | 2        |
| 666 GM GR     | 515H-1021→9999-CAC         | 961262   | 1*       |
| 666 GM GR Ext | 542H-101→522-CAC           | 1922597  | 2        |
| 666 GM GR Ext | 542H-523-CAC→542H-9999-CAC | 961262   | 1*       |
| 666 GM GR     | 549A-101-CAC→549A-9999-CAC | 961262   | 1*       |
| 666 GM GR     | 552A-101-CAC→552A-9999-CAC | 961262   | 1*       |
| 666 GM SWB    | 526A-101-CAC→526H-9999-CAC | 961262   | 1*       |
| 666 CUM SWB   | 527A-101-CAC→527A-9999-CAC | 949985   | 1*       |
| 666 CUM GR    | 555A-101-CAC→555B-9999-CAC | 1992449  | 1        |
| 666 CUM GR    | 564A-101-CAC→564B-9999-CAC | 1992449  | 1        |
| 667 GM        | 503A-101-CAC→503A-9999-CAC | 1305106  | 1*       |
| 667 GM        | 503B-101-CAC→503B-9999-CAC | 1922597  | 2        |

\*\*See Fan Belt Chart  
\*Matched-set of two (2) belts



**ENGINE FILTERS - DETROIT DIESEL****SPIN-ON**

DATA-J1 50000-0183

664

| ENGINE | LUBE OIL | FUEL FILTER |           |
|--------|----------|-------------|-----------|
|        |          | PRIMARY     | SECONDARY |
| 3-53   | 1992247  | 1992217     | 1992215   |
| 3-53T  | 1992247  | 1992217     | 1992215   |
| 4-53   | 1992248  | 1992217     | 1992215   |
| 4-53T  | 1992248  | 1992217     | 1992215   |
| 6V-53  | 1992248  | 1992216     | 1992214   |

**CARTRIDGE**

| ENGINE | LUBE OIL | FUEL FILTER |           |
|--------|----------|-------------|-----------|
|        |          | PRIMARY     | SECONDARY |
| 3-53   | 946008   | 945444      | 944408    |
| 3-53T  | 946008   | 945444      | 944408    |
| 4-53   | 215502   | 945444      | 944408    |
| 4-53T  | 215502   | 945444      | 944408    |
| 6V-53  | 215502   | 945446      | 945445    |

**ENGINE FILTERS - DEUTZ****SPIN-ON**

| ENGINE | LUBE OIL | FUEL FILTER |
|--------|----------|-------------|
| F5L912 | 1992338  | 4111378     |

## ENGINE FILTERS - CUMMINS

### SPIN-ON

DATA-J1 50000-0183

664

| ENGINE MODEL | FULL-FLOW OIL FILTER ELEMENT | BY-PASS OIL FILTER ELEMENT | CORROSION RESISTOR ELEMENT | FUEL FILTER ELEMENT |
|--------------|------------------------------|----------------------------|----------------------------|---------------------|
| 4BT3.9       | 1992368                      | N/A                        | N/A                        | 1992367<br>*1992366 |
| 6BT5.9       | 1992450                      | N/A                        | N/A                        | 1992367<br>*1992366 |
| VT-378-C     | 1992235                      | 963023                     | 961028                     | 949095              |
| V-504        | 1992235                      | 963023                     | 961028                     | 949095              |
| VT-555C      | 1992235                      | 963023                     | 961028                     | 949095              |

\*Water Separator

### CARTRIDGE

| ENGINE MODEL | FULL-FLOW OIL FILTER ELEMENT | BY-PASS OIL FILTER ELEMENT |
|--------------|------------------------------|----------------------------|
| V-378C       | 949096                       | 949098<br>947293 (LARGE)   |
| V-504        | 949096                       | 949098                     |
| VT-555C      | 946011                       | 949098                     |

\*Spin-on

### PRE FUEL

| ENGINE MODEL | IN-LINE FUEL FILTER |
|--------------|---------------------|
| 4BTA3.9      | 1992594             |
| 6BT.5.9      | 1992594             |
| 6BTA.5.9     | 1992594             |

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| 100171   | A 4 15000 | 1 D 4           | 106349   | A 4 20000 | 1 D 13          |
|          | A 4 15610 | 1 D 10          |          | A 4 30100 | 1 E 6           |
| 100172   | A 4 15000 | 1 D 4           | 106350   | A 4 20000 | 1 D 13          |
|          | A 4 15610 | 1 D 10          |          | A 4 30100 | 1 E 6           |
| 100173   | A 4 15000 | 1 D 4           | 106351   | A 4 20000 | 1 D 13          |
|          | A 4 15610 | 1 D 10          |          | A 4 30100 | 1 E 6           |
| 100174   | A 4 14950 | 1 D 2           | 106352   | A 4 20000 | 1 D 13          |
|          | A 4 15000 | 1 D 4           |          | A 4 30100 | 1 E 6           |
|          | A 4 15600 | 1 D 8           | 106358   | A 3 13000 | 1 C 6           |
|          | A 4 15610 | 1 D 10          | 106455   | A 4 10000 | 1 C 19          |
| 100176   | A 4 14950 | 1 D 2           |          | A 4 11000 | 1 C 24          |
|          | A 4 15000 | 1 D 4           |          | A 4 20000 | 1 D 13          |
|          | A 4 15600 | 1 D 8           |          | A 4 21000 | 1 D 19          |
|          | A 4 15610 | 1 D 10          | 106762   | A 4 10000 | 1 C 19          |
|          | A 4 21500 | 1 D 22          |          | A 4 10600 | 1 C 21          |
|          | A 4 25610 | 1 E 2           |          | A 4 11000 | 1 C 24          |
| 100940   | A 4 21500 | 1 D 22          |          | A 4 14950 | 1 D 2           |
| 100941   | A 4 14950 | 1 D 2           |          | A 4 15000 | 1 D 4           |
|          | A 4 15000 | 1 D 4           |          | A 4 15600 | 1 D 8           |
|          | A 4 15600 | 1 D 8           |          | A 4 15610 | 1 D 10          |
|          | A 4 15610 | 1 D 10          |          | A 4 20000 | 1 D 13          |
|          | A 4 21500 | 1 D 22          |          | A 4 20610 | 1 D 16          |
|          | A 4 25610 | 1 E 2           |          | A 4 21000 | 1 D 19          |
| 100950   | A 4 21500 | 1 D 22          |          | A 4 21500 | 1 D 22          |
|          | A 4 25610 | 1 E 2           | 106880   | A 4 10000 | 1 C 19          |
| 100953   | A 4 21500 | 1 D 22          |          | A 4 11000 | 1 C 24          |
| 100954   | A 4 21500 | 1 D 22          |          | A 4 20000 | 1 D 13          |
| 100970   | A 4 10000 | 1 C 19          |          | A 4 21000 | 1 D 19          |
|          | A 4 10600 | 1 C 21          | 106998   | A 4 10600 | 1 C 22          |
|          | A 4 11000 | 1 C 24          |          | A 4 20610 | 1 D 16          |
|          | A 4 20000 | 1 D 13          | 107016   | A 4 10000 | 1 C 19          |
|          | A 4 20610 | 1 D 16          |          | A 4 11000 | 1 C 24          |
|          | A 4 21000 | 1 D 19          |          | A 4 20000 | 1 D 13          |
| 101274   | A 4 10000 | 1 C 19          |          | A 4 21000 | 1 D 19          |
|          | A 4 11000 | 1 C 24          | 107348   | A 4 10600 | 1 C 21          |
|          | A 4 20000 | 1 D 13          |          | A 4 20610 | 1 D 16          |
|          | A 4 21000 | 1 D 19          | 109088   | A 4 20000 | 1 D 13          |
| 102745   | A 2 10050 | 1 B 10          |          | A 4 30100 | 1 E 6           |
|          | A 2 10170 | 1 B 13          | 110127   | A 4 25610 | 1 E 2           |
|          | A 3 10000 | 1 B 22          | 111656   | A 4 21500 | 1 D 22          |
|          | A 6 24050 | 1 G 16          | 112054   | A 4 10000 | 1 C 19          |
| 103076   | A 4 10000 | 1 C 19          |          | A 4 20000 | 1 D 13          |
|          | A 4 11000 | 1 C 24          | 112278   | A 4 10000 | 1 C 19          |
|          | A 4 20000 | 1 D 14          |          | A 4 10600 | 1 C 21          |
|          | A 4 21000 | 1 D 19          |          | A 4 11000 | 1 C 24          |
| 103216   | A 4 10000 | 1 C 19          |          | A 4 20000 | 1 D 13          |
|          | A 4 10600 | 1 C 21          |          | A 4 20610 | 1 D 16          |
|          | A 4 11000 | 1 C 24          |          | A 4 21000 | 1 D 19          |
|          | A 4 20000 | 1 D 14          | 112279   | A 4 14950 | 1 D 2           |
|          | A 4 20610 | 1 D 16          |          | A 4 15000 | 1 D 4           |
|          | A 4 21000 | 1 D 19          |          | A 4 15600 | 1 D 8           |
| 103293   | A 1 25100 | 1 B 7           |          | A 4 15610 | 1 D 10          |
| 103522   | F 2 96400 | 2 C 8           |          | A 4 21500 | 1 D 22          |
|          | F 2 96450 | 2 C 10          |          | A 4 25610 | 1 E 2           |
| 104182   | A 4 14950 | 1 D 2           | 112287   | A 4 10000 | 1 C 19          |
|          | A 4 15000 | 1 D 4           |          | A 4 11000 | 1 C 24          |
|          | A 4 15600 | 1 D 8           |          | A 4 20000 | 1 D 13          |
|          | A 4 15610 | 1 D 10          |          | A 4 21000 | 1 D 19          |
| 104412   | A 4 10600 | 1 C 22          | 112350   | A 4 21500 | 1 D 22          |
|          | A 4 20610 | 1 D 16          | 112351   | A 4 25610 | 1 E 2           |
| 106058   | A 4 10000 | 1 C 19          | 112352   | A 4 14950 | 1 D 2           |
|          | A 4 11000 | 1 C 24          |          | A 4 15000 | 1 D 4           |
|          | A 4 20000 | 1 D 13          |          | A 4 15600 | 1 D 8           |
|          | A 4 21000 | 1 D 19          |          | A 4 15610 | 1 D 10          |
| 106059   | A 4 10000 | 1 C 19          |          | A 4 21500 | 1 D 22          |
|          | A 4 11000 | 1 C 24          | 112354   | A 4 25610 | 1 E 2           |
|          | A 4 20000 | 1 D 13          |          | A 4 14950 | 1 D 2           |
|          | A 4 21000 | 1 D 19          |          | A 4 15000 | 1 D 4           |
| 106081   | A 4 14950 | 1 D 2           |          | A 4 15600 | 1 D 8           |
|          | A 4 15000 | 1 D 4           |          | A 4 15610 | 1 D 10          |
|          | A 4 15600 | 1 D 8           |          | A 4 21500 | 1 D 22          |
|          | A 4 15610 | 1 D 10          |          | A 4 25610 | 1 E 2           |
|          | A 4 21500 | 1 D 22          | 113850   | A 4 10000 | 1 C 19          |
|          | A 4 25610 | 1 E 2           |          | A 4 11000 | 1 C 24          |
| 106263   | A 3 20000 | 1 C 15          |          | A 4 21000 | 1 D 19          |

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|          | A 4 10600 | 1 C 21          | 123830   | A 4 14950 | 1 D 2           |
|          | A 4 11000 | 1 C 24          |          | A 4 15000 | 1 D 4           |
|          | A 4 20000 | 1 D 14          |          | A 4 15600 | 1 D 8           |
|          | A 4 20610 | 1 D 16          |          | A 4 21500 | 1 D 22          |
|          | A 4 21000 | 1 D 19          |          | A 4 25610 | 1 E 2           |
| 114089   | A 4 10000 | 1 C 19          | 123904   | A 4 10600 | 1 C 21          |
|          | A 4 11000 | 1 C 24          |          | A 4 20610 | 1 D 16          |
|          | A 4 20000 | 1 D 13          | 124040   | A 4 25610 | 1 E 2           |
|          | A 4 21000 | 1 D 19          | 124041   | A 4 14950 | 1 D 2           |
| 114119   | A 4 10000 | 1 C 19          |          | A 4 15000 | 1 D 5           |
|          | A 4 11000 | 1 C 24          |          | A 4 15600 | 1 D 8           |
|          | A 4 20000 | 1 D 13          |          | A 4 15610 | 1 D 10          |
|          | A 4 21000 | 1 D 19          | 124179   | A 4 15610 | 1 D 10          |
| 114433   | A 4 10000 | 1 C 19          | 124325   | A 4 10600 | 1 C 21          |
|          | A 4 11000 | 1 C 24          |          | A 4 20610 | 1 D 16          |
|          | A 4 20000 | 1 D 13          | 124435   | A 4 14950 | 1 D 2           |
|          | A 4 21000 | 1 D 19          |          | A 4 15600 | 1 D 8           |
| 114450   | A 4 20000 | 1 D 13          |          | A 4 21500 | 1 D 22          |
| 115890   | B 1 23050 | 1 J 17          |          | A 4 25610 | 1 E 2           |
|          | B 1 23100 | 1 J 19          | 124436   | A 4 14950 | 1 D 2           |
| 115971   | B 1 23150 | 1 J 21          |          | A 4 15600 | 1 D 8           |
| 116419   | A 4 10000 | 1 C 19          | 124439   | A 4 25610 | 1 E 2           |
|          | A 4 11000 | 1 C 24          | 124444   | A 4 15000 | 1 D 4           |
|          | A 4 20000 | 1 D 13          |          | A 4 15610 | 1 D 10          |
|          | A 4 21000 | 1 D 19          | 124573   | A 4 30110 | 1 E 8           |
| 116594   | A 4 11000 | 1 C 24          | 124574   | A 4 30110 | 1 E 8           |
| 117336   | A 4 10600 | 1 C 22          | 124575   | A 4 30110 | 1 E 8           |
|          | A 4 20610 | 1 D 16          | 124576   | A 4 30110 | 1 E 8           |
| 117655   | A 4 11000 | 1 C 24          | 124577   | A 4 30110 | 1 E 8           |
|          | A 4 21000 | 1 D 19          | 124886   | A 4 14950 | 1 D 2           |
| 118150   | A 4 15600 | 1 D 8           |          | A 4 15600 | 1 D 8           |
|          | A 4 15610 | 1 D 10          | 124995   | A 4 15000 | 1 D 4           |
| 119270   | A 4 10000 | 1 C 19          | 124997   | A 4 21500 | 1 D 22          |
|          | A 4 10600 | 1 C 21          | 125482   | A 4 20000 | 1 D 13          |
|          | A 4 11000 | 1 C 24          | 125576   | A 4 14950 | 1 D 2           |
|          | A 4 20000 | 1 D 14          |          | A 4 15600 | 1 D 8           |
|          | A 4 20610 | 1 D 16          |          | A 4 15610 | 1 D 10          |
|          | A 4 21000 | 1 D 19          |          | A 4 21500 | 1 D 22          |
| 119298   | A 4 21500 | 1 D 22          |          | A 4 25610 | 1 E 2           |
|          | A 4 25610 | 1 E 2           | 125577   | A 4 14950 | 1 D 2           |
| 119469   | A 4 10600 | 1 C 21          |          | A 4 15000 | 1 D 4           |
|          | A 4 20610 | 1 D 16          |          | A 4 15600 | 1 D 8           |
| 121013   | A 4 10600 | 1 C 21          |          | A 4 15610 | 1 D 10          |
|          | A 4 20610 | 1 D 16          |          | A 4 21500 | 1 D 22          |
| 121014   | A 4 10600 | 1 C 21          |          | A 4 25610 | 1 E 2           |
|          | A 4 20610 | 1 D 16          | 125578   | A 4 15000 | 1 D 4           |
| 121015   | A 4 10600 | 1 C 21          | 125600   | A 4 14950 | 1 D 2           |
|          | A 4 20610 | 1 D 16          |          | A 4 15600 | 1 D 8           |
| 121166   | A 4 30110 | 1 E 8           |          | A 4 21500 | 1 D 22          |
| 121802   | A 4 10600 | 1 C 21          |          | A 4 25610 | 1 E 2           |
| 121804   | A 4 10600 | 1 C 21          | 125682   | A 4 10000 | 1 C 19          |
|          | A 4 20610 | 1 D 16          | 125683   | A 4 20000 | 1 D 14          |
| 121831   | A 4 11000 | 1 C 24          | 126894   | A 4 15000 | 1 D 4           |
| 121851   | A 4 10600 | 1 C 21          |          | A 4 15610 | 1 D 10          |
|          | A 4 20610 | 1 D 16          |          | A 4 21500 | 1 D 22          |
| 121980   | A 4 21000 | 1 D 19          |          | A 4 25610 | 1 E 2           |
| 122470   | A 4 10000 | 1 C 19          | 127398   | A 4 30110 | 1 E 8           |
|          | A 4 20000 | 1 D 13          | 127399   | A 4 30110 | 1 E 8           |
| 122471   | A 4 21000 | 1 D 19          | 127989   | A 4 14950 | 1 D 2           |
| 122664   | A 4 10000 | 1 C 19          |          | A 4 15000 | 1 D 5           |
|          | A 4 11000 | 1 C 24          |          | A 4 15600 | 1 D 8           |
|          | A 4 20000 | 1 D 14          |          | A 4 15610 | 1 D 10          |
|          | A 4 21000 | 1 D 19          |          | A 4 21500 | 1 D 22          |
| 122765   | A 4 14950 | 1 D 2           |          | A 4 25610 | 1 E 2           |
|          | A 4 15000 | 1 D 4           | 127990   | A 4 15000 | 1 D 4           |
|          | A 4 15600 | 1 D 8           | 127991   | A 4 14950 | 1 D 2           |
|          | A 4 15610 | 1 D 10          | 127992   | A 4 21500 | 1 D 22          |
|          | A 4 25610 | 1 E 2           | 127993   | A 4 15610 | 1 D 10          |
| 123672   | A 4 10600 | 1 C 21          | 127994   | A 4 15600 | 1 D 8           |
|          | A 4 20610 | 1 D 16          | 127995   | A 4 25610 | 1 E 2           |
| 123800   | A 4 14950 | 1 D 2           | 128117   | A 4 10600 | 1 C 21          |
|          | A 4 15000 | 1 D 5           |          | A 4 20610 | 1 D 16          |
|          | A 4 15600 | 1 D 8           | 141675   | A 9 16050 | 1 I 9           |
|          | A 4 15610 | 1 D 10          | 142062   | A 9 16050 | 1 I 9           |

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| 190930   | A 4 21000 | 1 D 19          |          | A 2 10170 | 1 B 13          |
| 191242   | A 4 11000 | 1 C 24          | 214956   | A 2 10050 | 1 B 10          |
| 191799   | A 4 10600 | 1 C 21          |          | A 2 10170 | 1 B 13          |
| 191800   | A 4 10600 | 1 C 21          | 214961   | A 2 10050 | 1 B 10          |
| 191801   | A 4 20610 | 1 D 16          |          | A 2 10170 | 1 B 13          |
| 192544   | A 4 10000 | 1 C 19          | 214962   | A 9 10020 | 1 I 2           |
| 192545   | A 4 10000 | 1 C 19          |          | A 9 10040 | 1 I 4           |
| 192546   | A 4 20000 | 1 D 13          |          | A 9 10070 | 1 I 6           |
| 201413   | A 6 22010 | 1 G 12          | 214969   | A 2 25000 | 1 B 17          |
| 201566   | A 3 10000 | 1 B 22          | 214979   | A 2 10050 | 1 B 10          |
| 201951   | A 2 10050 | 1 B 10          |          | A 2 10170 | 1 B 13          |
|          | A 2 10170 | 1 B 13          | 214981   | A 2 10050 | 1 B 10          |
| 202200   | A 3 13050 | 1 C 8           |          | A 2 10170 | 1 B 13          |
| 206770   | A 6 24050 | 1 G 16          | 214983   | A 2 10050 | 1 B 10          |
| 206864   | A 2 10050 | 1 B 10          |          | A 2 10170 | 1 B 14          |
|          | A 2 10170 | 1 B 13          | 214984   | A 2 10050 | 1 B 10          |
|          | A 3 10000 | 1 B 22          |          | A 2 10170 | 1 B 14          |
|          | A 6 24050 | 1 G 16          | 214985   | A 3 10000 | 1 B 23          |
| 207647   | A 2 10050 | 1 B 10          | 214988   | A 2 10050 | 1 B 11          |
|          | A 2 10170 | 1 B 13          |          | A 2 10170 | 1 B 14          |
|          | A 9 10020 | 1 I 2           | 215141   | A 3 10000 | 1 B 22          |
|          | A 9 10040 | 1 I 4           | 215143   | A 3 10000 | 1 B 22          |
|          | A 9 10070 | 1 I 6           | 215144   | A 3 10000 | 1 B 22          |
| 207873   | A 2 10050 | 1 B 11          | 215145   | A 3 10000 | 1 B 22          |
|          | A 2 10170 | 1 B 15          | 215146   | A 3 10000 | 1 B 22          |
|          | A 3 10000 | 1 B 22          | 215147   | A 3 13000 | 1 C 6           |
|          | A 6 22010 | 1 G 12          |          | A 3 13050 | 1 C 8           |
| 208820   | A 3 13000 | 1 C 6           | 215149   | A 3 10000 | 1 B 23          |
| 209313   | A 2 10050 | 1 B 11          | 215154   | A 3 10000 | 1 B 23          |
|          | A 2 10170 | 1 B 14          | 215155   | A 3 10000 | 1 B 22          |
| 209915   | A 1 15000 | 1 A 16          | 215156   | A 3 10000 | 1 B 22          |
|          | A 1 15025 | 1 A 18          | 215157   | A 3 10000 | 1 B 22          |
|          | A 1 20050 | 1 A 23          | 215158   | A 3 10000 | 1 B 22          |
| 209968   | A 6 18000 | 1 F 23          | 215159   | A 7 30100 | 1 H 14          |
| 211433   | A 3 13000 | 1 C 6           | 215160   | A 7 30100 | 1 H 14          |
|          | A 3 13050 | 1 C 8           | 215162   | A 3 10000 | 1 B 22          |
|          | A 9 10020 | 1 I 2           | 215163   | A 3 10000 | 1 B 22          |
|          | A 9 10040 | 1 I 4           | 215164   | A 3 10000 | 1 B 22          |
|          | D 1 10000 | 1 K 19          | 215166   | A 3 10000 | 1 B 22          |
| 211853   | A 6 24050 | 1 G 16          |          | A 3 12000 | 1 C 4           |
| 214295   | A 3 10000 | 1 B 22          | 215169   | A 3 13000 | 1 C 6           |
| 214596   | A 2 10050 | 1 B 11          | 215176   | A 3 11000 | 1 C 2           |
|          | A 2 10170 | 1 B 14          |          | A 3 12000 | 1 C 4           |
| 214730   | A 2 10050 | 1 B 10          | 215177   | A 3 11000 | 1 C 2           |
|          | A 2 10170 | 1 B 13          |          | A 3 12000 | 1 C 4           |
| 214920   | A 2 10050 | 1 B 11          | 215179   | A 3 11000 | 1 C 2           |
|          | A 2 10170 | 1 B 14          |          | A 3 12000 | 1 C 4           |
| 214923   | A 2 10050 | 1 B 11          | 215180   | A 3 11000 | 1 C 2           |
|          | A 2 10170 | 1 B 14          | 215182   | A 3 11000 | 1 C 2           |
| 214924   | A 2 10050 | 1 B 11          | 215183   | A 3 11000 | 1 C 2           |
|          | A 2 10170 | 1 B 14          |          | A 3 12000 | 1 C 4           |
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|          | A 2 10170 | 1 B 14          | 215184   | A 3 12000 | 1 C 4           |
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| 1990073  | A 6 19000 | 1 G 2           | 1990166  | A 6 21000 | 1 G 7           |
| 1990074  | A 6 19000 | 1 G 2           | 1990167  | A 6 21000 | 1 G 7           |
| 1990076  | A 6 19000 | 1 G 2           |          | A 6 21050 | 1 G 9           |
| 1990077  | A 6 19000 | 1 G 2           | 1990169  | A 6 21000 | 1 G 7           |
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| 1990081  | A 6 16000 | 1 F 17          | 1990171  | A 6 21000 | 1 G 7           |
| 1990082  | A 6 19000 | 1 G 2           |          | A 6 21050 | 1 G 9           |
| 1990085  | A 6 19000 | 1 G 2           | 1990173  | E 2 30000 | 1 L 14          |
| 1990087  | A 6 19000 | 1 G 2           |          | E 2 30050 | 1 L 17          |
| 1990088  | A 6 19000 | 1 G 2           |          | E 2 30100 | 1 L 20          |
| 1990095  | A 6 21000 | 1 G 7           | 1990174  | E 2 30000 | 1 L 14          |
|          | A 6 21050 | 1 G 9           | 1990175  | E 2 30000 | 1 L 14          |
| 1990096  | A 6 19000 | 1 G 2           |          | E 2 30050 | 1 L 17          |
| 1990099  | A 6 20000 | 1 G 4           |          | E 2 30100 | 1 L 20          |
| 1990104  | A 5 40475 | 1 E 20          | 1990177  | E 2 30000 | 1 L 14          |
| 1990105  | F 2 50000 | 2 B 4           |          | E 2 30050 | 1 L 17          |
| 1990106  | F 2 50000 | 2 B 4           |          | E 2 30100 | 1 L 20          |
|          | F 2 50050 | 2 B 6           | 1990178  | E 2 30000 | 1 L 14          |
| 1990107  | A 1 25000 | 1 B 5           |          | E 2 30050 | 1 L 17          |
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| 1990109  | F 2 50000 | 2 B 4           | 1990179  | E 2 30000 | 1 L 14          |
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| 1990114  | A 5 30100 | 1 E 17          | 1990182  | E 2 30000 | 1 L 14          |
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| 1990125  | A 5 60025 | 1 E 23          | 1990185  | E 2 30000 | 1 L 14          |
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## This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.