

PARTS CATALOG

667D

LOG SKIDDER

PUBLICATION NO. 6560

FOR MACHINE
SERIAL NUMBERS

CABLE DETROIT - 534D, 534E, 556G
GRAPPLE DETROIT - 536D, 536E, 557G
CABLE CUMMINS - 535D, 535E, 535G
GRAPPLE CUMMINS- 537D, 537E, 537G

**RECORD YOUR MACHINE
SERIAL NUMBER HERE**

HOW TO USE THE PARTS CATALOG

The pages in this catalog are arranged by group numbers in consecutive order.

The catalog contains an alphabetical index for use as a guide to locate group numbers. Each page is controlled by an issue date located at the bottom of the text page. The first three numbers indicate the revision level & the last two numbers indicate the original release date of the page. A separate page notes an explanation of symbols used throughout the catalog.

The numerical index located in the rear of the catalog gives quick access to part number usage.

ILLUSTRATIONS shown are only typical examples of the appearance of parts arrangements. Illustrations are provided to locate and identify parts only and should not be used as a guide for assembly.

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.

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

UTILISATION DU CATALOGUE DE PIECES

Les pages de ce catalogue sont classées suivant l'ordre des numéros de groupes.

Le catalogue contient un index alphabétique qui permet de déterminer les numéros de groupe des pièces. Chaque page est caractérisée par sa date d'émission, indiquée au bas du texte. Les trois premiers nombres indiquent le niveau de révision; les deux derniers indiquent la date de publication initiale de la page. Une page séparée contient l'explication des symboles utilisés dans l'ensemble du catalogue.

L'index numérique situé à la fin du catalogue permet d'identifier rapidement l'usage d'une pièce dont on connaît le numéro.

Les ILLUSTRATIONS ne constituent que des exemples typiques de l'aspect de groupes de pièces. Elles doivent permettre uniquement de localiser et d'identifier les pièces; elles ne doivent en aucun cas servir de guide pour l'assemblage des pièces.

POUR COMMANDER DES PIECES, ne pas manquer d'indiquer au distributeur le modèle et le numéro de série de la machine.

La commande doit indiquer le numéro de la pièce, sa désignation et la quantité désirée. Pour éviter tout retard dans la livraison, fournir des INSTRUCTIONS D'EXPEDITION détaillées. Vérifier la commande dès sa réception.

VME recommande d'utiliser des "pièces de rechange d'origine du constructeur" et de faire appel au "savoir-faire" des distributeurs VME.

BENUTZUNG DES TEILE-KATALOGS

Die Seiten in diesem Katalog sind nach Gruppen-Nummern in fortlaufender Reihenfolge angeordnet.

Der Katalog enthält ein alphabetisches Verzeichnis, damit die Gruppen-Nummern leichter zu finden sind. Jede Seite wird von einem Ausgabe-Datum bestimmt, das sich unten auf jeder Textseite befindet. Die ersten drei Zahlen bezeichnen den Stand der Überarbeitung und die letzten beiden Zahlen das ursprüngliche Ausgabedatum der Seite. Eine getrennte Seite gibt eine Erklärung der Symbole, die überall im Katalog benutzt werden.

Das Zahlen-Verzeichnis am Ende des Katalogs ermöglicht einen schnellen Zugriff auf den Gebrauch der Teile-Nummern.

Die gezeigten ABBILDUNGEN sind lediglich typische Beispiele für das Aussehen von Teile-Anordnungen. Die Abbildungen wurden nur beigelegt, um Teile zu finden und zu identifizieren und sollten nicht als Vorbild für den Zusammenbau angesehen werden.

BEIM BESTELLEN VON TEILEN dem Vertragshändler bitte immer die Modell- und Serien-Nummer der Maschine angeben.

Beim Bestellen Teile-Nummer, Beschreibung und Menge angeben. Bitte geben Sie vollständige VERSAND-ANWEISUNGEN, um Verzögerungen bei der Auslieferung zu vermeiden. Prüfen Sie die Sendung sofort nach Erhalt der Teile.

VME befürwortet den Gebrauch von Originalausrüstungs-Teilen (OEM-Ersatzteilen) und das erfahrene "Service Know-How", das bei unseren Vertragshändlern zur Verfügung steht.

COMO USAR O CATÁLOGO DE PARTES

As páginas neste catálogo estão arranjadas por números de grupo em ordem consecutiva.

O catálogo contém um índice alfabético para ser usado como guia para localizar os números dos grupos. Cada página é controlada pela data de emissão localizada no fim da página do texto. Os três primeiros números indicam o nível de revisão e os últimos dois indicam a data original de liberação da página. Uma página a parte explica os símbolos usados no catálogo.

O índice numérico localizado no fim do catálogo oferece fácil acesso ao uso do número de parte.

As ilustrações apresentadas são apenas exemplos típicos dos arranjos das partes. As ilustrações são providas apenas para se localizar e identificar as partes, não devendo serem usadas como base para montagem.

Ao fazer pedidos, sempre forneça o modelo e número de parte da máquina ao distribuidor.

Faça pedidos por número de parte, descrição e quantidade. Forneça instruções para embarque completas a fim de evitar qualquer demora na entrega. Verifique sua ordem assim que as partes forem recebidas.

VME encoraja o uso de "Peças Sobressalentes para o Equipamento Original" e o serviço especializado disponível através dos nossos distribuidores.

COMO USAR EL CATALOGO DE PIEZAS

Las páginas de este catálogo han sido organizadas por número de grupo en orden consecutivo.

El catálogo tiene un índice alfabético que sirve de guía para localizar los números de grupo. Cada página está controlada por una fecha de emisión impresa al pie de cada página de texto. Los primeros tres números indican el nivel de revisión y los últimos dos indican la fecha original de publicación de la página. Una página aparte contiene la explicación de los símbolos utilizados en todo el catálogo.

El índice numérico que aparece al final del catálogo sirve para ubicar fácilmente el número de la pieza.

Las ILUSTRACIONES mostradas son solamente ejemplos típicos de la disposición de las piezas. Las ilustraciones se proporcionan para ubicar e identificar las piezas solamente y no deberán utilizarse como guía para armarlas.

PARA PEDIR PIEZAS siempre se debe indicar el modelo y número de serie de la máquina.

Haga el pedido por número de pieza, descripción y cantidad. Proporcione las INSTRUCCIONES PARA EL EMBARQUE completas con el fin de evitar demoras en la entrega. Revise su pedido tan pronto reciba las piezas.

VME recomienda el uso de "piezas de repuesto originales" y la "asistencia técnica" disponible a través de 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 dichtungstreifen die erforderliche 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

ALPHABETICAL INDEX

A

ACCELERATOR & LINKAGE	D 1 20750
	D 1 20780
	D 1 30300
	D 1 30305
AIR CLEANER	A 1 25550
	A 1 25910
AIR CLEANER MUFFLER & MOUNTING	A 1 21370
	A 1 21380
	A 1 21400
	A 1 21420
ALTERNATOR	F 2 50130
ALTERNATOR	F 2 50220
	F 2 50225
ALTERNATOR BELT	J 1 20000
ARCH & GRAPPLE & BOOM & MOTOR HEAD CONTROLS	A 10 30160
	A 10 30170
ARCH & GRAPPLE & BOOM & MOTOR VALVE	E 2 30940
	E 2 30960
	E 2 30980
ARCH & GRAPPLE & MOTOR HYDRAULICS	A 10 14100
	A 10 15050
	A 10 15060
ARCH ASSEMBLY	B 5 10065
	B 5 10090
ARCH CYLINDER ASSEMBLY	E 1 12080
ARCH, GRAPPLE, BOOM & MOTOR HEAD HYDRAULICS	A 10 14150
AUTOMATIC GRIP CONTROL ASSEMBLY	E 2 45000
AUTOMATIC GRIP CONTROL HYDRAULICS	A 10 17000
	A 10 17100
AUTOMATIC GRIP CONTROL SELECTOR VALVE - ON/OFF	E 2 45100
AXLE & CRADLE MOUNTING	B 1 15365
AXLE ASSEMBLY, FRONT-19640	A 4 11120
	A 4 11125
AXLE ASSEMBLY, REAR - 19640	A 4 21440
	A 4 21445
AXLE MOUNTING, REAR	B 1 23360

B

BATTERY & BATTERY MOUNT	F 1 10205
	F 1 10220
	F 1 11055
BLADE & MOUNTING	B 3 10035
BOOM ASSEMBLY	B 7 10050
	B 7 10070
BOOM CYLINDER ASSEMBLY	E 1 14010
	E 1 14050
BRAKE, TRANSMISSION HYDRAULIC	A 3 34510
BRAKES - HYDRAULIC SYSTEM	A 7 29355
	A 7 29360

C

CANOPY	F 2 10210
	F 2 10220
CANOPY	F 2 10235
	F 2 10240
CLUTCH ASSEMBLY, FORWARD & SECOND	A 3 31000
CLUTCH ASSEMBLY, LOW	A 3 30350
CLUTCH ASSEMBLY, REVERSE & THIRD	A 3 32000
CONTROL VALVE-ARCH & GRAPPLE & BOOM & MOTOR	E 2 30960
	E 2 30980
CONTROL VALVE-ARCH, GRAPPLE, BOOM & MOTOR	E 2 30940
CONTROL VALVE-PARKING BRAKE DE-CLUTCH	E 2 35000
CONTROL VALVE-STEER & BLADE	E 2 30260
CONTROL VALVE, TRANSMISSION	A 3 34200
CONTROL VALVE, WINCH	A 6 15150
CONTROL VALVE-WINCH	A 6 15200
CONTROLS-ARCH, GRAPPLE, BOOM & MOTOR HEAD	A 10 30160

CONTROLS, SERVICE BRAKE	A 7 20200
	A 7 20300
CONTROLS, STEER & BLADE	A 9 20700
	A 9 22200
CONTROLS, THROTTLE	D 1 20750
	D 1 20780
	D 1 30300
CONTROLS, TRANSMISSION	A 3 36420
	A 3 36600
CONTROLS, WINCH	A 6 11350
	A 6 11450
	A 6 12200
CONVERTER ASSEMBLY	A 2 10350
	A 2 10400
	A 2 13000
CONVERTER PRESSURE REGULATING VALVE	A 2 25050
COOLING SYSTEM	A 1 11500
	A 1 11550
	A 1 11560
	A 1 11570
CYLINDER ASSEMBLY, BOOM	E 1 14050
CYLINDER ASSEMBLY-ARCH	E 1 12080
CYLINDER ASSEMBLY, GRAPPLE	E 1 13070
CYLINDER ASSEMBLY, STEER & BLADE	E 1 10150
CYLINDER, BOOM	E 1 14010

D

DECALS	F 2 60200
DIFFERENTIAL & CARRIER ASSEMBLY, FRONT	A 4 15730
	A 4 16005
DIFFERENTIAL & CARRIER ASSEMBLY, REAR	A 4 25565
	A 4 26055
DOOR ASSEMBLY	F 2 32100

E

ELECTRICAL SYSTEM	F 2 51820
	F 2 51825
	F 2 51830
	F 2 51835
	F 2 52250
ELECTRICAL SYSTEM	F 2 54000
EMERGENCY STEERING	A 9 13000
	A 9 13400
EMERGENCY STEERING PRESSURE SWITCH	E 2 46000
ENGINE BELTS	J 1 10000
	J 1 20000
ENGINE FILTERS	J 1 50000
ENGINE MOUNTING & LUBRICATION	A 1 16400
ENGINE MOUNTINGS	A 1 16425
	A 1 16600
	A 1 16625
EXHAUST SYSTEM	A 1 21370
	A 1 21380
	A 1 21400
	A 1 21420

F

FAIRLEAD & MOUNTING	B 2 10000
FAIRLEAD & MOUNTING	B 2 10015
FAIRLEAD & MOUNTING	B 2 10025
FAIRLEAD & MOUNTING	B 2 12000
FAN BELT CHART	J 1 10000
FILTER-ENGINE	J 1 50000
FILTER-FUEL	J 1 50000
FILTER, MAIN HYDRAULIC	A 9 16500
FIRE EXTINGUISHER	F 2 80050

ALPHABETICAL INDEX (cont.)

F (cont.)

FIREWALL ASSEMBLY	B 4 10850
	B 4 10880
FLOORBOARD & SEAT SUPPORT	C 1 10200
	C 1 10270
FRAME, REAR	B 1 21100
	B 1 21420
	B 1 21450
	B 1 21600
FRONT AXLE ASSEMBLY	A 4 11120
FRONT DIFFERENTIAL & CARRIER ASSEMBLY	A 4 15730
FRONT FRAME	B 1 10170
	B 1 10175
FUEL TANK & LINES	D 1 11200
	D 1 11205
	D 1 11300
	D 1 11305
	D 1 11700
	D 1 11910
	D 1 11920
	D 1 11950
	D 1 11970
	D 1 11975

G

GRAPPLE ASSEMBLY	B 6 10050
	B 6 10070
GRAPPLE ASSEMBLY-105 IN-2,68 MM	B 6 10045
GRAPPLE CONTROLS	A 10 30170
GRAPPLE CYLINDER ASSEMBLY	E 1 13070
GRAPPLE ROTATING HEAD ASSEMBLY	E 2 70150
GREASE LINES	B 1 18130
	B 1 18150

H

HEATER & DEFROSTER INSTALLATION ☒	F 2 92810
	F 2 92815
HEATER ASSEMBLY ☒	F 2 93250
HYDRAULIC BRAKE, TRANSMISSION	A 3 34510
HYDRAULIC MOTOR	E 2 70200
HYDRAULIC SYSTEM,	
TRANSMISSION & TORQUE CONVERTER	A 8 10090
	A 8 10100
	A 8 11100
HYDRAULIC TANK ASSEMBLY	A 9 16200
	A 9 16500
HYDRAULICS-ARCH, GRAPPLE, BOOM & MOTOR	A 10 14100
HYDRAULICS-ARCH, GRAPPLE, BOOM & MOTOR HEAD	A 10 14150
	A 10 15050
	A 10 15060
HYDRAULICS, STEER & BLADE	A 9 10100
	A 9 10260
HYDRAULICS, WINCH	A 6 11350
	A 6 11450
	A 6 12200

I

INSTRUMENT PANEL	F 1 20610
	F 1 20625
	F 1 20630

L

LIGHTS ☒	F 2 90535
	F 2 90545

M

MASTER CYLINDER	A 7 20200
	A 7 20300
MID-MOUNT BRAKE ASSEMBLY	A 7 60055
MUFFLER	A 1 21370
	A 1 21380
	A 1 21400
	A 1 21420

P

PARKING BRAKE CONTROLS	A 7 29520
PARKING BRAKE DE-CLUTCH CONTROL VALVE	E 2 35000
PLANET CARRIER ASSEMBLY	A 4 30400
PRE-CLEANER ☒	A 1 28025
	A 1 28300
PROPELLER SHAFT ASSEMBLY	
-TRANSMISSION/CONVERTER	A 5 10280
PROPELLER SHAFT ASSEMBLY-TRANSMISSION/WINCH	A 5 20000
	A 5 20250
	A 5 20275
PROPELLER SHAFT ASSEMBLY	
-TRANSMISSION-FRONT AXLE	A 5 30200
PROPELLER SHAFT ASSEMBLY-REAR AXLE INPUT	A 5 40530
	A 5 40775
PROPELLER SHAFT ASSEMBLY	
-TRANSMISSION/MID-MOUNT	A 5 50105
	A 5 50300
	A 5 50325
PUMP	A 9 10100
	A 9 10260
PUMP & MOTOR ASSEMBLY ☒	E 2 20050
PUMP ASSEMBLY	E 2 20065
	E 2 20075

Q

QUICK START AID KIT ☒	F 2 70510

R

RADIATOR & CONNECTIONS	A 1 11500
	A 1 11505
	A 1 11550
	A 1 11555
	A 1 11560
	A 1 11570
RADIATOR ASSEMBLY	A 1 12400
REAR AXLE ASSEMBLY	A 4 21440
REAR AXLE MOUNTING	B 1 23360
REAR FRAME & MOUNTING	B 1 21100
	B 1 21420
	B 1 21450
	B 1 21600
REGULATOR VALVE	A 2 25050
RIM ASSEMBLY	F 2 96840
	F 2 97070
	F 2 97130
	F 2 97885
	F 2 98200
	F 2 98210
	F 2 98215

S

SCREEN INSTALLATION ☒	F 2 33020
SEAT ASSEMBLY	F 2 40150
	F 2 40300

ALPHABETICAL INDEX (cont.)

S (cont.)

SERVICE BRAKE CONTROLS	A 7 20200
	A 7 20300
STEER & BLADE CONTROLS	A 9 20700
	A 9 22200
STEER & BLADE CYLINDER ASSEMBLY	E 1 10150
STEER & BLADE HYDRAULICS	A 9 10100
	A 9 10260

T

THROTTLE CONTROLS	D 1 20750
	D 1 20780
	D 1 30300
TORQUE CONVERTER ASSEMBLY	A 2 10350
	A 2 10400
	A 2 13000
TRANSMISSION & CONVERTER HYDRAULICS	A 8 10090
	A 8 10100
	A 8 11100
TRANSMISSION ASSEMBLY	A 3 30150
	A 3 30200
TRANSMISSION CLUTCH ASSEMBLY, LOW	A 3 30350
TRANSMISSION CLUTCH ASSEMBLY-FORWARD & SECOND	A 3 31000
TRANSMISSION CLUTCH ASSEMBLY-REVERSE & THIRD	A 3 32000
TRANSMISSION CONTROL VALVE	A 3 34200
TRANSMISSION CONTROLS	A 3 36420
	A 3 36600
TRANSMISSION MOUNTING	A 3 35275
	A 3 35300
TRANSMISSION, HYDRAULIC BRAKE	A 3 34510

V

VALVE, ARCH & GRAPPLE & BOOM & MOTOR	E 2 30940
	E 2 30960
	E 2 30980
VALVE, PARKING BRAKE TO DE-CLUTCH	E 2 35000
VALVE, REGULATOR	A 2 25050
VALVE, SELECTOR	E 2 45100
VALVE, STEER & BLADE	E 2 30260
VALVE, TRANSMISSION CONTROL	A 3 34200
VALVE-WINCH CONTROL	A 6 15200

W

WHEEL RIMS	F 2 96840
	F 2 97070
	F 2 98200
	F 2 98210
WINCH ASSEMBLY	A 6 23275
WINCH CONTROL VALVE ASSEMBLY-CLARK	A 6 14000
WINCH CONTROL VALVE ASSEMBLY	A 6 15150
	A 6 15200
WINCH CONTROLS & HYDRAULICS	A 6 11350
	A 6 11450
	A 6 12200
WINCH,CABLE DRUM DRIVE SHAFT & CLUTCH WD-412-1	A 6 23250
WINDOW KIT ☒	F 2 91000
WINDSHIELD WIPER KIT ☒	F 2 94550
WIRING SCHEMATIC	F 2 54000

TABLE DES MATIÈRES

A

ACCÉLÉRATEUR & TRINGLERIE	D 1 20750
.....	D 1 20780
.....	D 1 30300
.....	D 1 30305
ALTERNATEUR	F 2 50130
ALTERNATEUR ☒	F 2 50220
.....	F 2 50225
ARBRE D'ENTRÎNEMENT	
-TRANSMISSION/CONVERTISSEUR ENSEMBLE	A 5 10280
ASSEMBLAGE D'ARCHE	B 5 10065
.....	B 5 10090
ASSEMBLAGE DE LA JANTE	F 2 96840
.....	F 2 97070
.....	F 2 97130
.....	F 2 97885
.....	F 2 98200
.....	F 2 98210
.....	F 2 98215
ASSEMBLAGE DU RÉSERVOIR HYDRAULIQUE	A 9 16200
.....	A 9 16500
ASSEMBLAGE ESSIEU & BERCEAU	B 1 15365

B

BATTERIE & FIXATION DE BATTERIE	F 1 10205
.....	F 1 10220
.....	F 1 11055

C

CHÂSSIS ARRIÈRE & MONTAGE	B 1 21100
.....	B 1 21420
.....	B 1 21450
.....	B 1 21600
CHÂSSIS AVANT	B 1 10170
.....	B 1 10175
CHAUFFAGE ENSEMBLE ☒	F 2 93250
CIRCUIT HYDRAULIQUE DE BOÎTE DE VITESSES	
& DE CONVERTISSEUR	A 8 10090
.....	A 8 10100
.....	A 8 11100
CIRCUIT HYDRAULIQUE	
-ARCHE, GRAPPIN, FLÈCHE & MOTEUR	A 10 14100
.....	A 10 15050
.....	A 10 15060
CIRCUIT HYDRAULIQUE, ARCHE,	
GRAPPIN, FLÈCHE & MOTEUR	A 10 14150
CIRCUIT HYDRAULIQUE, ARCHE,	
GRAPPIN, FLÈCHE & TÊTE DE MOTEUR	A 10 14150
CIRCUITS DE GRAISSAGE	B 1 18130
.....	B 1 18150
CLOISON PARE-FEU	B 4 10850
.....	B 4 10880
COMMANDES D'ACCELERATION	D 1 20750
.....	D 1 20780
.....	D 1 30300
COMMANDES DE FREIN DE STATIONNEMENT	A 7 29520
COMMANDES DE LA TRANSMISSION	A 3 36420
.....	A 3 36600
COMMANDES DE TREUIL & D'HYDRAULIQUE	A 6 11350
.....	A 6 11450
.....	A 6 12200
COMMANDES DES GAZ	D 1 20750
.....	D 1 20780
.....	D 1 30300
COMMANDES-ARCHE, FLÈCHE DE	
GRAPPIN & TÊTE DE MOTEUR	A 10 30160
.....	A 10 30170

COMMANDES, BOÎTE DE VITESSES	A 3 36420
.....	A 3 36600
COMMANDES, FREIN À SERVICE	A 7 20200
.....	A 7 20300
CONTRÔLE DU FREIN DE SERVICE	A 7 20200
.....	A 7 20300
CONTRÔLES DE GUIDAGE & DE LAME	A 9 20700
.....	A 9 22200
CONVERTISSEUR, ENSEMBLE	A 2 10350
.....	A 2 10400
.....	A 2 13000
COUROIES DU MOTEUR	J 1 10000
.....	J 1 20000
CYLINDRE DE FLÈCHE, ENSEMBLE	E 1 14050

D

DAIS ☒	F 2 10210
.....	F 2 10220
DAIS	F 2 10235
.....	F 2 10240
.....	F 2 60200
DÉCALQUES	F 2 60200
DIFFÉRENTIEL AVANT & ENSEMBLE PORTEUR	A 4 15730
DIRECTION DE SECOURS ☒	A 9 13000
.....	A 9 13400

E

EMBRAYAGE DE LA TRANSMISSION, LENTE	A 3 30350
EMBRAYAGE DE LA TRANSMISSION,	
MARCH AVANT & 2E VITESSE	A 3 31000
EMBRAYAGE DE LA TRANSMISSION,	
MARCHE ARRIÈRE & TROISIÈME	A 3 32000
ENSEMBLE ARBRE CARDAN-TRANSMISSION-PONT AVANT	A 5 30200
ENSEMBLE ARBRE DE PROPULSION,	
TRANSMISSION/MONTAGE CENTRAL	A 5 50325
ENSEMBLE CONVERTISSEUR DE COUPLE	A 2 10350
.....	A 2 10400
.....	A 2 13000
ENSEMBLE CYLINDRE, DIRECTION & LAME	E 1 10150
ENSEMBLE CYLINDRE, GRAPPIN	E 1 13070
ENSEMBLE D'ARBRE D'ENTRAÎNEMENT	
-BOÎTE DE VITESSE/TREUIL	A 5 20000
.....	A 5 20250
.....	A 5 20275
ENSEMBLE D'ARBRE D'ENTRAÎNEMENT-ESSIEUX ARRIÈRE	A 5 40530
.....	A 5 40775
ENSEMBLE D'ARBRE D'ENTRAÎNEMENT	
-BOÎTE DE VITESSE/MONTAGE CENTRAL	A 5 50105
.....	A 5 50300
ENSEMBLE DE CONTRÔLE AUTOMATIQUE DE LA POIGNÉE	E 2 45000
ENSEMBLE DE CULASSE ROTATIVE DE GRAPPIN	E 2 70150
ENSEMBLE DE DIFFÉRENTIEL & PORTE-PLAN, AVANT	A 4 15730
.....	A 4 16005
ENSEMBLE DE GRAPPIN	B 6 10050
.....	B 6 10070
ENSEMBLE DE GRAPPIN-105 IN-2,68 M	B 6 10045
ENSEMBLE DE POMPE & DE MOTEUR ☒	E 2 20050
ENSEMBLE DE RADIATEUR	A 1 12400
ENSEMBLE DE SOUPAPE DE CONTRÔLE DU TREUIL-CLARK	A 6 14000
ENSEMBLE DE SOUPAPE DE CONTRÔLE DU TREUIL	A 6 15150
.....	A 6 15200
ENSEMBLE DE TRANSMISSION	A 3 30150
.....	A 3 30200
ENSEMBLE DE TREUIL	A 6 23275
ENSEMBLE DIFFÉRENTIAL	
-PALIER & COUSSINENT, ARRIÈRE	A 4 25565
.....	A 4 26055

TABLE DES MATIÈRES (cont.)

E (cont.)

ENSEMBLE EMBRAYAGE, LENTE	A 3 30350
ENSEMBLE EMBRAYAGE, MARCHÉ AVANT & 2E VITESSE	A 3 31000
ENSEMBLE EMBRAYAGE, MARCHÉ ARRIÈRE ET 3E VITESSE	A 3 32000
ENSEMBLE ESSIEU ARRIÈRE	A 4 21440
ENSEMBLE ESSIEU AVANT	A 4 11120
ENSEMBLE FREIN, MONTAGE-CENTRAL	A 7 60055
ENSEMBLE PORTE ☒	F 2 32100
ENSEMBLE VÉRIN D'ACCROCHAGE	E 1 13070
EPURATEUR D'AIR	A 1 25550
ESSIEU AR, ENSEMBLE - 19640	A 4 21440
ESSIEU AV, ENSEMBLE-19640	A 4 21445
EXTINCTEUR À INCENDIE	A 4 11120
	F 2 80050

F

FILTRE À AIR - SILENCIEUX & MONTAGE	A 1 21370
	A 1 21380
	A 1 21400
	A 1 21420
FILTRE À CARBURANT	J 1 50000
FILTRE SYSTÈME HYDRAULIQUE PRINCIPAL	A 9 16500
FLÈCHE ENSEMBLE	B 7 10050
	B 7 10070
FLÈCHE, ENSEMBLE DU CYLINDRE	E 1 14010
	E 1 14050
FREIN - SYSTÈME HYDRAULIQUE	A 7 29355
	A 7 29360
FREIN HYDRAULIQUE, BOÎTE DE VITESSES	A 3 34510
FREIN, CIRCUIT HYDRAULIQUE DE BOÎTE DE VITESSES	A 3 34510

G

GRAPPIN COMMANDES	A 10 30170
GUIDE - CÂBLE & MONTAGE	B 2 10000
GUIDE - CÂBLE & MONTAGE☒	B 2 10015
GUIDE - CÂBLE & MONTAGE	B 2 10025
GUIDE - CÂBLE & MONTAGE ☒	B 2 12000

H

HYDRAULIQUES D'ARCHE, GRAPPIN & MOTEUR	A 10 14100
	A 10 15050
	A 10 15060

I

INSTALLATION DE CHAUFFAGE & DÉGIVEUR ☒	F 2 92810
	F 2 92815
INTERRUPTEUR D'URGENCE DE PRESSION DE DIRECTION ☒	E 2 46000

J

JANTES DE ROUE	F 2 96840
	F 2 97070
	F 2 98200
	F 2 98210

M

MATE CYLINDRE	A 7 20200
	A 7 20300
MISE EN PLACE ÉCRAN ☒	F 2 33020
MONTAGE & LUBRIFICATION DU MOTEUR	A 1 16400
MONTAGE DE L'ESSIEU ARRIÈRE	B 1 23360

MONTAGE DE TRANSMISSION	A 3 35275
	A 3 35300
MONTURE D'ESSIEU, ARRIÈRE	B 1 23360
MOTEUR HYDRAULIQUE	E 2 70200

N

NÉCESSAIRE À FENÊTRE ☒	F 2 91000

P

PALE & MONTAGE	B 3 10035
PHARES ☒	F 2 90535
	F 2 90545
PLANCHER & SUPPORT DU SIÈGE	C 1 10200
	C 1 10270

POIGNÉE DE COMMANDE AUTOMATIQUE DES CIRCUITS HYDRAULIQUES	A 10 17000

POMPE	A 10 17100

	A 9 10100

POMPE, ENSEMBLE	A 9 10260

	E 2 20065

	E 2 20075

PORTE PLANÉTAIRE ENSEMBLE	A 4 30400

PRÉ-NETTOYEUR ☒	A 1 28025

	A 1 28300

R

RADIATEUR & CONNEXION	A 1 11500

	A 1 11505

	A 1 11550

	A 1 11555

	A 1 11560

	A 1 11570

RÉSERVOIR DE CARBURANT & CANALISATION	D 1 11200

	D 1 11205

	D 1 11300

	D 1 11305

	D 1 11700

	D 1 11910

	D 1 11920

	D 1 11950

	D 1 11970

	D 1 11975

ROULEAU D'ARC	E 1 12080

S

SCHÉMA DE CÂBLAGE	F 2 54000

SIÈGE, ENSEMBLE	F 2 40150

	F 2 40300

SILENCIEUX	A 1 21370

	A 1 21380

	A 1 21400

	A 1 21420

SOUPAPE ARCHE & GRAPPIN & FLÈCHE & MOTEUR	E 2 30940

	E 2 30960

	E 2 30980

SOUPAPE DE COMMANDE DE CONTRÔLE AUTOMATIQUE DE LA POIGNÉE - MARCH/ARRÊT	E 2 45100

SOUPAPE DE COMMANDE DE DÉBRAYAGE DU FREIN DE STATIONNEMENT	E 2 35000

SOUPAPE DE COMMANDE DE TRANSMISSION	A 3 34200

	A 3 34200

SOUPAPE DE CONTRÔLE DE DÉBRAGE DU FREIN DE STATIONNEMENT	E 2 35000

TABLE DES MATIÈRES (cont.)

S (cont.)

SOUPAPE DE CONTRÔLE-ARCHE, FLÂCHE DE GRAPPIN & TÊTE DE MOTEUR	E 2 30940
.....	E 2 30960
.....	E 2 30980
SOUPAPE DE CONTRÔLE, LAME & DIRECTION	E 2 30260
SOUPAPE DE CONTRÔLE, TREUIL	A 6 15200
SOUPAPE DE RÉGULARISATION DE PRESSION DU CONVERTISSEUR	A 2 25050
SOUPAPE, COMMANDE DE BOÎTE DE VITESSE	A 3 34200
SUPPORTS ÉLASTIQUE DU MOTEUR	A 1 16425
.....	A 1 16600
.....	A 1 16625
SYSTÈME D'ÉCHAPPEMENT	A 1 21370
.....	A 1 21380
.....	A 1 21400
.....	A 1 21420
SYSTÈME DE REFROIDISSEMENT	A 1 11500
.....	A 1 11550
.....	A 1 11560
.....	A 1 11570
SYSTÈME ÉLECTRIQUE	F 2 51820
.....	F 2 51825
.....	F 2 51830
.....	F 2 51835
SYSTÈME ÉLECTRIQUE	F 2 52250

SYSTÈME ÉLECTRIQUE ☒	F 2 54000
SYSTÈME HYDRAULIQUE DE DIRECTION & DE PALE	A 9 10100
.....	A 9 10260
SYSTÈME HYDRAULIQUE, TRANSMISSION & CONVERTISSEUR	A 8 10090
.....	A 8 10100
.....	A 8 11100

T

TABLEAU DE BORD	F 1 20610
.....	F 1 20625
.....	F 1 20630
TRANSMISSION, FREIN HYDRAULIQUE	A 3 34510
TREUIL, HYDRAULIQUES	A 6 11350
.....	A 6 11450
.....	A 6 12200
TREUIL, ARBRE D'ENTRAÎNEMENT DU TAMBOUR DE CÂBLE & EMBRAYAGE WD-412-1	A 6 23250
TROUSSE POUR DÉMARRAGE RAPIDE ☒	F 2 70510
TROUSSE RACLEUR PARE-BRISE ☒	F 2 94550

V

VANNE RÉGULATRICE	A 2 25050

INHALTSVERZEICHNIS

A

ABZIEHBILD	F 2 60200
ACHSE VOLLSTÄNDIG, HINTERRADANTRIEB - 19640	A 4 21440
	A 4 21445
ACHSE VOLLSTÄNDIG, VORDERRADANTRIEB-19640	A 4 11120
	A 4 11125
ACHSEN- & WIEGENBEFESTIGUNG	B 1 15365
ACHSENBESTIGUNG, HINTEN	B 1 23360
ALTERNATOR	F 2 50130
ALTERNATOR ☒	F 2 50220
	F 2 50225
ANTRIEBSWELLEN-AGGREGAT GETRIEBE/WINDE	A 5 20000
	A 5 20250
	A 5 20275
ANTRIEBSWELLEN-AGGREGAT GETRIEBE/MITTELSTÜTZE	A 5 50105
	A 5 50300
AUSLEGERZYLINDER, VOLLSTÄNDIG	E 1 14010
	E 1 14050
AUSLEGERZYLINDER, BAUGRUPPE	E 1 14050
AUSPUFFSYSTEM	A 1 21370
	A 1 21380
	A 1 21400
	A 1 21420
AUSPUFFTOPF	A 1 21370
	A 1 21380
	A 1 21400
	A 1 21420
AUTOMATISCHE GRIFFSTEUERUNG VOLLSTÄNDIG	E 2 45000

B

BATTERIE & BATTERIEHALTERUNG	F 1 10205
	F 1 10220
	F 1 11055
BEDIENUNG DER STANDBREMSE	A 7 20200
	A 7 20300
BEDIENUNG, DROSSELVENTIL	D 1 20750
	D 1 20780
	D 1 30300
BEDIENUNG, GETRIEBE	A 3 36420
	A 3 36600
BEDIENUNGSELEMENT, BOGEN & GREIFERHUBARM & MOTORKOPF	A 10 30160
	A 10 30170
BEDIENUNGSELEMENTE-BOGEN, GREIFER, HUBARM & MOTORKOPF	A 10 30160
BESCHLEUNIGUNGS-FUSSHEBEL & GESTÄNGE	D 1 20750
	D 1 20780
	D 1 30300
	D 1 30305
BETÄTIGUNG, SERVICE BREMSE	A 7 20200
	A 7 20300
BODENPLATTE & SITZSTUTZE	C 1 10200
	C 1 10270
BOGEN-, GREIFER- & MOTORHYDRAULIK	A 10 14100
	A 10 15050
	A 10 15060
BOGEN-, GREIFER-, HUBARM- & MOTORKOPFHYDRAULIK	A 10 14150
BOGEN, BAUGRUPPE	E 1 12080
BOGENEINHEIT	B 5 10065
	B 5 10090
BRANDWAND-AUFBAU	B 4 10850
	B 4 10880
BREMSE - HYDRAULISCHES SYSTEM	A 7 29355
	A 7 29360
BREMSE VOLLSTÄNDIG, MITTELBAU	A 7 60055
BREMSE, HYDRAULIKÜBERTRAGUNG	A 3 34510

D

DETRIEBE, HYDRAULIKBREMSE	A 3 34510
DIFFERENTIAL & TRÄGER VOLLSTÄNDIG, VORNE	A 4 15730
	A 4 16005
DIFFERENTIAL, VORNE & TRÄGETEINHEIT	A 4 15730
DIFFERENTIALGETRIEBE & TRÄGERAUFBAU, HINTEN	A 4 25565
	A 4 26055
DREHMOMENTWANDLER VOLLSTÄNDIG	A 2 10350
	A 2 13000
DREHMOMENTWANDLER-EINHEIT	A 2 10350
	A 2 10400
	A 2 13000
DREHMOMENTWANDLER, VOLLSTÄNDIG	A 2 10400
DROSSELSTEUERUNG	D 1 20750
	D 1 20780
	D 1 30300

E

ELEKTRISCHE ANLAGE	F 2 51820
	F 2 51825
	F 2 51830
	F 2 51835
	F 2 52250
ELEKTRISCHE ANLAGE ☒	F 2 54000

F

FELGENEINHEIT	F 2 96840
	F 2 97070
	F 2 97130
	F 2 97885
	F 2 98200
	F 2 98210
	F 2 98215
FENSTERSET ☒	F 2 91000
FEUERLÖSCHER	F 2 80050
FILTER, HAUPTHYDRAULIK	A 9 16500
FILTER, KRAFTSTOFF	J 1 50000
FÜHRUNGSROLLE & MONTAGE	B 2 10000
FÜHRUNGSROLLE & MONTAGE ☒	B 2 10015
FÜHRUNGSROLLE & MONTAGE	B 2 10025
FÜHRUNGSROLLE & MONTAGE ☒	B 2 12000

G

GELENKWELLE	
VOLLSTÄNDIG-GETRIEBE/DREHMOMENTWANDLER	A 5 10280
GETRIEBE- & DREHMOMENTWANDLERHYDRAULIK	A 8 10090
	A 8 10100
	A 8 11100
GETRIEBE-MONTAGE	A 3 35275
	A 3 35300
GETRIEBEKUPPLUNDSBRUPPE, VORWÄRTS & 2. GANG	A 3 31000
GETRIEBEKUPPLUNGSGRUPPE, LANGSAM	A 3 30350
GETRIEBEKUPPLUNGSGRUPPE,RÜCKWÄRTS & DRITTE	A 3 32000
GETRIEBEBEGELVENTIL	A 3 34200
	A 3 34200
GETRIEBEBEGLEDERDECKEL	A 3 30150
	A 3 30200
GETRIEBESCHALTHEBEL	A 3 36420
	A 3 36600
GREIFER-BAUGRUPPE	B 6 10050
	B 6 10070
GREIFER-BAUGRUPPE-105 IN-2,68 M	B 6 10045
GREIFERDREHKOPF VOLLSTÄNDIG	E 2 70150
GREIFERHUBARM BEDIENUNGSELEMENTE	A 10 30170
GREIFZYLINDER - AUFBAU	E 1 13070

INHALTSVERZEICHNIS (forts)

H

HAUPTZYLINDER	A 7 20200
HEIZUNG VOLLSTÄNDIG ☒	A 7 20300
HEIZUNG- & ENTFROSTERSEINBAU ☒	F 2 93250
	F 2 92810
	F 2 92815
HINTERACHSEN-MONTAGE	B 1 23360
HINTERACHSENEINHEIT	A 4 21440
HINTERRAHMEN & MONTIERUNG	B 1 21100
	B 1 21420
	B 1 21450
	B 1 21600
HUBARM VOLLSTÄNDIG	B 7 10050
	B 7 10070
HYDRAULIK-BOGEN, GREIFER, HUBARM & MOTOR	A 10 14100
	A 10 15050
	A 10 15060
HYDRAULIK, BOGEN, GREIFER, HUBARM & MOTOR	A 10 14150
HYDRAULIK, WINDE	A 6 11350
	A 6 11450
	A 6 12200
HYDRAULIKANLAGE GETRIEBE & DREHMOMENTWANDLER	A 8 10090
	A 8 10100
	A 8 11100
HYDRAULIKANLAGE ZUR AUTOMATISCHEN GREIF-STEUERUNG	A 10 17000
	A 10 17100
HYDRAULIKBREMSE, GETRIEBE	A 3 34510
HYDRAULIKMOTOR	E 2 70200
HYDRAULIKTANKEINHEIT	A 9 16200
	A 9 16500

I

INSTRUMENTENBRETT	F 1 20610
	F 1 20625
	F 1 20630

K

KARDANWELLE VOLLST. GETRIEBE/MITTELSTÜTZE	A 5 50325
KARDANWELLE, VOLLSTÄNDIG-HINTERACHSEN	A 5 40530
	A 5 40775
KRAFTSTOFFTANK & LEITUNGEN	D 1 11200
	D 1 11205
	D 1 11300
	D 1 11305
	D 1 11700
	D 1 11910
	D 1 11920
	D 1 11950
	D 1 11970
	D 1 11975
KÜHLER & VERBINDUNGEN	A 1 11500
	A 1 11505
	A 1 11550
	A 1 11555
	A 1 11560
	A 1 11570
KÜHLER, VOLLSTÄNDIG	A 1 12400
KÜHLSYSTEM	A 1 11500
	A 1 11550
	A 1 11560
	A 1 11570
KUPPLUNG, LANGSAM	A 3 30350
KUPPLUNG, RÜCKWÄRTS UND 3. GANG	A 3 32000
KUPPLUNG, VORWÄRTS & 2. GANG	A 3 31000

L

LENK & BLATTSTEUERUNG	A 9 20700
	A 9 22200
LENK- & SCHILDHYDRAULIK	A 9 10100
	A 9 10260
LUFTFILTER	A 1 25550
	A 1 25910
LUFTFILTER - AUSPUFFDÄMPFER & MONTAGE	A 1 21370
	A 1 21380
	A 1 21400
	A 1 21420

M

MOTORAUFBAU & SCHMIERUNG	A 1 16400
MOTORBEFESTIGUNGEN	A 1 16425
	A 1 16600
	A 1 16625
MOTORRIEMEN	J 1 10000
	J 1 20000

N

NOT-LENKDRUCKSCHALTER ☒	E 2 46000
NOTLENKUNG ☒	A 9 13000
	A 9 13400

P

PLANENTRÄGER VOLLST.	A 4 30400
PROPELLER WELLENAGGREGAT-ÜBERSETZUNG-VORDERACHSE	A 5 30200
PUMPE	A 9 10100
	A 9 10260
PUMPE-BAUGRUPPE	E 2 20065
	E 2 20075
PUMPEN & MOTOREN-BAUGRUPPE ☒	E 2 20050

R

RADFELGEN	F 2 96840
	F 2 97070
	F 2 98200
	F 2 98210
REGELVENTIL	A 2 25050

S

SCHALTSCHHEMA	F 2 54000
SCHAUFEL & SCHAUFELMONTAGE	B 3 10035
SCHEINWERFER-LEUCHTEN ☒	F 2 90535
	F 2 90545
SCHMIERFETT-LEITUNGEN	B 1 18130
	B 1 18150
SCHNELL-STARTHILFESATZ ☒	F 2 70510
SCHUTZDACH ☒	F 2 10210
	F 2 10220
SCHUTZDACH	F 2 10235
	F 2 10240
SIEB EINBAU ☒	F 2 33020
SITZ VOLLSTÄNDIG	F 2 40150
	F 2 40300
STANDBREMSENBEDIENUNGEN	A 7 29520
STEUERVENTIL ZUM AUSKUPPELN DER STANDBREMSE	E 2 35000
STEUERVENTIL-BOGEN & GREIFERHUBARM & MOTORKOPF	E 2 30940
	E 2 30960
	E 2 30980

INHALTSVERZEICHNIS (forts)

S (forts)

STEUERVENTIL, STEUER & KLINGE	E 2 30260
STEUERVENTIL, WINDE	A 6 15200
STEUERVENTIL, STANDBREMSENAUSKUPPLUNG	E 2 35000
STEUERVENTILKOMBINATION DE WINDE-CLARK	A 6 14000
STEUERVENTILKOMBINATION DE WINDE	A 6 15150
.....	A 6 15200

T

TÜR VOLLSTÄNDIG ☒	F 2 32100

V

VENTIL, BOGEN & GREIFER & HUBARM & MOTOR	E 2 30940
.....	E 2 30960
.....	E 2 30980
VENTIL, GETRIEBESTEUER-	A 3 34200
VORDERACHENEINHEIT	A 4 11120
VORDERRAHMEN	B 1 10170
.....	B 1 10175

VORREINIGER ☒	A 1 28025
.....	A 1 28300

W

WÄHLVENTIL DER	
AUTOMATISCHEN GRIFFSTEUERUNG - EIN/AUS	E 2 45100
WANDLERDRUCKREGELVENTIL	A 2 25050
WINDE, ANTRIEBSWELLE DER	
SEILTROMMEL & KUPPLUNG WD-412-1	A 6 23250
WINDEN- & HYDRAULIKBEDIENUNG	A 6 11350
.....	A 6 11450
.....	A 6 12200
WINDENBAUGRUPPE	A 6 23275
WINDSCHUTZSCH SCHEIBENWISCHERSATZ ☒	F 2 94550

Z

ZYLINDEREINHEIT, STEUER & KLINGE	E 1 10150
ZYLINDERVOLLST, GREIFER	E 1 13070

ÍNDICE ALFABÉTICO (cont.)

D (cont.)

DOSSEL ☒	F 2 10210
	F 2 10220
DOSSEL	F 2 10235
	F 2 10240

E

EIXO DIANTEIRO, CONJUNTO-19640	A 4 11120
	A 4 11125
EIXO PROPULSOR-TRANSMISSÃO/ CONVERTIDOR, CONJUNTO	A 5 10280
EIXO TRASERO, CONJUNTO - 19640	A 4 21440
	A 4 21445
EMBREAGEM DA TRANSMISSÃO - MARCHA À RÉ & TERCEIRA	A 3 32000
EMBREAGEM DA TRANSMISSÃO, BAIXA	A 3 30350
EMBREAGEM DE TRANSMISSÃO, A FRENTE & 2A	A 3 31000
ESQUEMA DE CABOS	F 2 54000
EXTINTOR DE INCÊNDIO	F 2 80050

F

FILTRO DE AR	A 1 25550
	A 1 25910
FILTRO DO SISTEMA HIDRÁULICO PRINCIPAL	A 9 16500
FILTRO PRIMÁRIO ☒	A 1 28025
	A 1 28300
FILTRO, COMBUSTÍVEL	J 1 50000
FREIO - SISTEMA HIDRÁULICO	A 7 29355
	A 7 29360
FREIO HIDRÁULICO, TRANSMISSÃO	A 3 34510
FREIO, TRANSMISSÃO HIDRÁULICA	A 3 34510

G

GARRAS CONTROLES	A 10 30170
GUINCHO, EIXO IMPULSOR DO TAMBOR DE CABOS & EMBREAGEM WD-412-1	A 6 23250

H

HIDRÁULICA COM CONTRÔLE DE CABO AUTOMÁTICO	A 10 17000
	A 10 17100
HIDRÁULICO, GUINCHO	A 6 11350
	A 6 11450
	A 6 12200
HIDRÁULICOS-ARCO, GARRA, BRAÇO & MOTOR	A 10 14100
	A 10 15050
	A 10 15060
HIDRÁULICOS, ARCO, GARRA, BRAÇO & MOTOR	A 10 14150
HIDRÁULICA, ARCO, GARRA, BRAÇO & CABEÇA DO MOTOR	A 10 14150

I

INSTALAÇÃO DO SISTEMA DE AQUECIMENTO E DEGELADOR ☒	F 2 92810
	F 2 92815
INTERRUPTOR DE EMERGÊNCIA PRESSÃO DE DIREÇÃO ☒	E 2 46000

J

JOGO DE AULÍLIO PARA PARTIDA RÁPIDA ☒	F 2 70510

L

LÂMINA & SUPORTE	B 3 10035
LUZES ☒	F 2 90535
	F 2 90545

M

MONTAGEM & LUBRIFICAÇÃO DO MOTOR	A 1 16400
MONTAGEM DO EIXO & ARMAÇÃO	B 1 15365
MONTAGEM DO EIXO, TRASEIRO	B 1 23360
MONTANTE DO MEIO DO CONJUNTO DE FREIO	A 7 60055
MOTOR HIDRÁULICO	E 2 70200

P

PAINEL DE INSTRUMENTOS	F 1 20610
	F 1 20625
	F 1 20630

R

RADIADOR & CONEXÕES	A 1 11500
	A 1 11550
	A 1 11555
	A 1 11560
	A 1 11505
	A 1 11570
RODA - GUIA & MONTAGEM	B 2 10000
RODA - GUIA & MONTAGEM ☒	B 2 10015
RODA - GUIA & MONTAGEM	B 2 10025
RODA - GUIA & MONTAGEM ☒	B 2 12000

S

SILENCIADOR	A 1 21370
	A 1 21380
	A 1 21400
	A 1 21420
SISTEMA DE ESCAPE	A 1 21370
	A 1 21380
	A 1 21400
	A 1 21420
SISTEMA ELÉTRICO	F 2 51820
	F 2 51825
	F 2 51830
	F 2 51835
SISTEMA ELÉTRICO	F 2 52250
SISTEMA ELÉTRICO ☒	F 2 54000
SISTEMA HIDRÁULICO DA DIREÇÃO & DA LÂMINA	A 9 10100
	A 9 10260
SISTEMA HIDRÁULICO, TRANSMISSÃO & CONVERSOR DE TORQUE	A 8 10090
	A 8 10100
	A 8 11100
SISTEMA DE REFRIGERAÇÃO	A 1 11500
	A 1 11550
	A 1 11560
	A 1 11570
SUPORTE ASSOALHO & ASSENTO	C 1 10200
	C 1 10270
SUPORTE DA TRANSMISSÃO	A 3 35275
	A 3 35300
SUPORTE DO EIXO TRASEIRO	B 1 23360
SUPORTE PLANET CONJUNTO	A 4 30400
SUPORTES DE MONTAGEM DO MOTOR	A 1 16425
	A 1 16600
	A 1 16625

T

TANQUE DE COMBUSTÍVEL & TUBULAÇÕES	D 1 11200
	D 1 11205
	D 1 11300
	D 1 11305
	D 1 11700
	D 1 11910

INDICE ALFABÉTICO (cont.)

T (cont.)

TANQUE DE COMBUSTÍVEL & TUBULAÇÕES (cont.)	D 1 11920
.....	D 1 11950
.....	D 1 11970
.....	D 1 11975
TELA DE INSTALAÇÃO	F 2 33020
TRANSMISSÃO & CONVERTEDORES HIDRÁULICOS	A 8 10090
.....	A 8 10100
.....	A 8 11100
TRANSMISSÃO, FREIO HIDRÁULICO	A 3 34510
TUBULAÇÕES DE GRAXA	B 1 18130
.....	B 1 18150

V

VÁLVULA DO ARCO & GARRAS & BRACO & MOTOR	E 2 30940
.....	E 2 30960
VÁLVULA DE CONTRÔLE DA DIRÇÃO & LÂMINA	E 2 30260

VÁLVULA DE CONTRÔLE DO DESEMBRAIADOR, TRAVÃO DE PARQUEAMENTO	E 2 35000
VÁLVULA DE CONTRÔLE PARQUEAMENTO TRAVÃO DESEMBRAIAGEM	E 2 35000
VÁLVULA DE CONTRÔLE-ARCO & BRAÇO DA GARRA & CABEÇADO MOTOR	E 2 30940
.....	E 2 30960
.....	E 2 30980
VÁLVULA DE CONTRÔLE, GUINCHO	A 6 15200
VÁLVULA DE CONTRÔLE, TRANSMISSÃO	A 3 34200
.....	A 3 34200
VÁLVULA DO ARCO & GARRAS & BRACO & MOTOR	E 2 30980
VÁLVULA DO REGULADOR	A 2 25050
VÁLVULA REGULADORA DE PRESSÃO DE CONVERSOR	A 2 25050
VÁLVULA SELETORA DO CONTROL DE PUNHO AUTOMÁTICO, ACENDER/APAGAR	E 2 45100
VÁLVULA, CONTRÔLE DE TRANSMISSÃO	A 3 34200

INDICE ALFABÉTICO

A

ACELERADOR & CONEXIÓN	D 1 20750
	D 1 20780
	D 1 30300
	D 1 30305
AGARRE CONTROLS	A 10 30170
AGUILÓN CONJUNTO	B 7 10050
	B 7 10070
AGUILÓN, CONJUNTO DEL CILINDRO	E 1 14010
	E 1 14050
ALTERNADOR	F 2 50130
ALTERNADOR ☒	F 2 50220
	F 2 50225
ARBOL PROPULSOR-TRANSMISIÓN/ CONVERTIDOR, CONJUNTO	A 5 10280
ARCO, AGARRADERA & HIDRÁULICA DEL MOTOR	A 10 14100
	A 10 15050
	A 10 15060
ARMAZON TRASERA & SOPORTE	B 1 21100
	B 1 21420
	B 1 21450
	B 1 21600
ASIENITO, CONJUNTO	F 2 40150
	F 2 40300
AVÍOS PARA VENTANILLA ☒	F 2 91000

B

BASTIDOR DELANTERO	B 1 10170
	B 1 10175
BATERÍA & MONTAJE DE BATERÍA	F 1 10205
	F 1 10220
	F 1 11055
BOMBA	A 9 10100
	A 9 10260
BOMBA, CONJUNTO	E 2 20065
	E 2 20075

C

CALCOMANÍAS	F 2 60200
CALEFACTOR CONJUNTO ☒	F 2 93250
CILINDRO MAESTRO	A 7 20200
	A 7 20300
CONJUNTO CONVERTIDOR DE TORSIÓN	A 2 10350
	A 2 10400
	A 2 13000
CONJUNTO DE ARCO	B 5 10090
	E 1 12080
CONJUNTO DE BOMBA & MOTOR ☒	E 2 20050
CONJUNTO DE CABEZA ROTATORIA DE AGARRE	E 2 70150
CONJUNTO DE CILINDRO DIRECCION & CUCHILLA	E 1 10150
CONJUNTO DE CILINDRO, GARRA	E 1 13070
CONJUNTO DE CONTROL AUTOMÁTICO DEL MANGO	E 2 45000
CONJUNTO DE DIFERENCIAL & SOPORTE, DELANTERO	A 4 15730
	A 4 16005
CONJUNTO DE EJE DELANTERO	A 4 11120
CONJUNTO DE EJE IMPULSOR, TRANSMISIÓN/MONTAJE INTERMEDIO	A 5 50325
CONJUNTO DE EJE TRASERO	A 4 21440
CONJUNTO DE GARRA	B 6 10050
	B 6 10070
CONJUNTO DE GARRA-105 IN-2,68 M	B 6 10045
CONJUNTO DE GUINCHE	A 6 23275
CONJUNTO DE LA SUSPENSIÓN & DIFERENCIAL, TRASERO	A 4 25565
	A 4 26055
CONJUNTO DE PUERTA ☒	F 2 32100
CONJUNTO DE TRANSMISIÓN	A 3 30150
	A 3 30200
CONJUNTO DEL CILINDRO BIVALVO	E 1 13070

CONJUNTO DEL CONTRAFUEGOS	B 4 10850
	B 4 10880
CONJUNTO DEL EJE CARDAN- TRANSMISIÓN-EJE DELANTERO	A 5 30200
CONJUNTO DEL EJE PROPULSOR-EJES TRASEROS	A 5 40530
	A 5 40775
CONJUNTO DEL EMBRAGUE, AVANCE & 2A	A 3 31000
CONJUNTO DEL EMBRAGUE, BAJA	A 3 30350
CONJUNTO DEL EMBRAGUE, RETROCESO Y 3A	A 3 32000
CONJUNTO DEL RADIADOR	A 1 12400
CONJUNTO DO ARCO	B 5 10065
CONJUNTO EJE PROPULSOR-TRANSMISIÓN/GUINCHE	A 5 20000
	A 5 20250
	A 5 20275
CONJUNTO EJE PROPULSOR- TRANSMISIÓN/MONTAJE INTERMEDIO	A 5 50105
	A 5 50300
CONJUNTO FRENO DE MONTAJE INTERMEDIO	A 7 60055
CONJUNTO ILANTA	F 2 96840
	F 2 97070
	F 2 97130
	F 2 97885
	F 2 98200
	F 2 98210
	F 2 98215
CONJUNTO VÁLVULA DE CONTROL DEL GUINCHE-CLARK	A 6 14000
CONJUNTO VÁLVULA DE CONTROL DEL GUINCHE	A 6 15150
	A 6 15200
CONTROLES & HIDÁULICA DEL GUINCHE	A 6 11350
	A 6 11450
	A 6 12200
CONTROLES DE LA TRANSMISIÓN	A 3 36420
	A 3 36600
CONTROLES DEL FRENO DE SERVICIO	A 7 20200
	A 7 20300
CONTROLES DEL REGULADOR	D 1 20750
	D 1 20780
	D 1 30300
CONTROLES FRENO DE SERVICIO	A 7 20200
	A 7 20300
CONTROLES FRENO ESTACIONAMIENTO	A 7 29520
CONTROLES, ACELERADOR	D 1 20750
	D 1 20780
	D 1 30300
CONTROLES, TRANSMISION	A 3 36420
	A 3 36600
CONTROLS-ARCO, AGARRE, CABEZA & MOTOR	A 10 30160
CONTROLS, ARCO & AGARRE & CABEZA & MOTOR	A 10 30160
	A 10 30170
CONVERTIDOR DE PAR, CONJUNTO	A 2 10350
	A 2 13000
CONVERTIDOR, CONJUNTO	A 2 10400
CORREAS DEL MOTOR	J 1 10000
	J 1 20000

D

DÉPÓSITO & LÍNEAS DE COMBUSTIBLE	D 1 11200
	D 1 11205
	D 1 11300
	D 1 11305
	D 1 11700
	D 1 11910
	D 1 11920
	D 1 11950
	D 1 11970
	D 1 11975
DIFERENCIAL DELANTERO & CONJUNTO DE CARCASA	A 4 15730
DILINDRO DEL AGUILÓN, CONJUNTO	E 1 14050

INDICE ALFABÉTICO (cont.)

D (cont.)

DIRECCIÓN DE EMERGENCIA ☒	A 9 13000
	A 9 13400
DOSEL ☒	F 2 10210
	F 2 10220
DOSEL	F 2 10235
	F 2 10240

E

EJE DELANTERO, CONJUNTO-19640	A 4 11120
	A 4 11125
EJE TRASERO, CONJUNTO - 19640	A 4 21440
	A 4 21445
EMBRAGUE DE LA TRANSMISIÓN, BAJA	A 3 30350
EMBRAGUE DE LA TRANSMISIÓN, MARCHA ATRÁS & TERCERA	A 3 32000
EMBRAGUE DE LA TRANSMISIÓN, AVANCE & 2A	A 3 31000
ESQUEMA DE CABLEADO	F 2 54000
ESTRUCTURA DEL TANQUE HIDRÁULICO	A 9 16200
	A 9 16500
EXTINTOR DE FUEGO	F 2 80050

F

FILTRO DEL AIRE	A 1 25550
	A 1 25910
FILTRO PRIMARIO ☒	A 1 28025
	A 1 28300
FILTRO SISTEMA HIDRÁULICO PRINCIPAL	A 9 16500
FILTRO, COMBUSTIBLE	J 1 50000
FRENO - SISTEMA HIDRÁULICO	A 7 29355
	A 7 29360
FRENO HIDRÁULICO, TRANSMISIÓN	A 3 34510
FRENOS, TRANSMISIÓN HIDRÁULICA	A 3 34510

G

GUINCHE, HIDRÁULICA	A 6 11350
	A 6 11450
	A 6 12200
GUINCHE, ARBOL IMPULSOR DEL TAMBOR DE CABLES & EMBRAGUE WD-412-1	A 6 23250

H

HIDRÁULICA CON CONTROL DE AGARRE AUTOMÁTICO	A 10 17000
	A 10 17100
HIDRÁULICOS-ARCO, GARRA, AGUILÓN & MOTOR	A 10 14100
	A 10 15050
	A 10 15060
HIDRÁULICOS, ARCO, GARRA, AGUILÓN & MOTOR	A 10 14150
HIDRÁULICA, ARCO, GARRA, AGUILÓN & CABEZA DEL MOTOR	A 10 14150

I

ILANTAS DE RUEDA	F 2 96840
	F 2 97070
	F 2 98200
	F 2 98210
INSTALACIÓN DEL CALEFACTOR Y DESCONGELADOR ☒	F 2 92810
	F 2 92815
INSTALACIÓN REJILLA ☒	F 2 33020
INTERRUPTOR A PRESIÓN DE EMERGENCIA PARA DIRECCIÓN ☒	E 2 46000

J

JG PARA BRISA LIMPIADOR ☒	F 2 94550
JUEGO DE AYUDA PARA ARRANQUE RÁPIDO ☒	F 2 70510

L

LAMINA & SOPORTE	B 3 10035
LINEAS DE ENGRASE	B 1 18130
	B 1 18150
LUCES ☒	F 2 90535
	F 2 90545

M

MANDOS DE DIRECCIÓN & CUCHILLAS	A 9 20700
	A 9 22200
MONTADUR DE EJE, TRASERO	B 1 23360
MONTADURA DE EJE & DE SOPORTE	B 1 15365
MONTAJE DEL MOTOR & LUBRICACIÓN	A 1 16400
MOTOR HIDRÁULICO	E 2 70200

P

PANEL DE INSTRUMENTOS	F 1 20610
	F 1 20625
	F 1 20630
PATAS DE MONTAJE ELÁSTICO DEL MOTOR	A 1 16425
	A 1 16600
	A 1 16625
POLEA - GUIA & MONTURA	B 2 10000
POLEA - GUIA & MONTURA ☒	B 2 10015
POLEA - GUIA & MONTURA	B 2 10025
POLEA - GUIA & MONTURA ☒	B 2 12000

R

RADIADOR & CONEXIONES	A 1 11500
	A 1 11505
	A 1 11550
	A 1 11555
	A 1 11560
	A 1 11570

S

SILENCIADOR	A 1 21370
	A 1 21380
	A 1 21400
	A 1 21420
SILENCIADOR DEL FILTRO DE AIRE & SOPORTE	A 1 21370
	A 1 21380
	A 1 21400
	A 1 21420
SISTEMA DE ESCAPE	A 1 21370
	A 1 21380
	A 1 21400
	A 1 21420
SISTEMA DE REFRIGERACIÓN	A 1 11500
	A 1 11550
	A 1 11560
	A 1 11570
SISTEMA ELECTRICO	F 2 51820
	F 2 51825
	F 2 51830
	F 2 51835
SISTEMA ELÉCTRICO	F 2 52250
	F 2 54000
SISTEMA HIDRÁULICO DE DIRECCIÓN & DE LAMINA	A 9 10100
	A 9 10260
SISTEMA HIDRÁULICO, TRANSMISIÓN & CONVERTIDOR DE PAR	A 8 10090
	A 8 10100
	A 8 11100
SOPORTE DE LA TRANSMISIÓN	A 3 35275
	A 3 35300
SOPORTE DEL EJE TRASERO	B 1 23360

INDICE ALFABÉTICO (cont.)

S (cont.)

SOPORTE PISO & ASIENTO	C 1 10200
.....	C 1 10270
SOPORTE PLANET CONJUNTO	A 4 30400

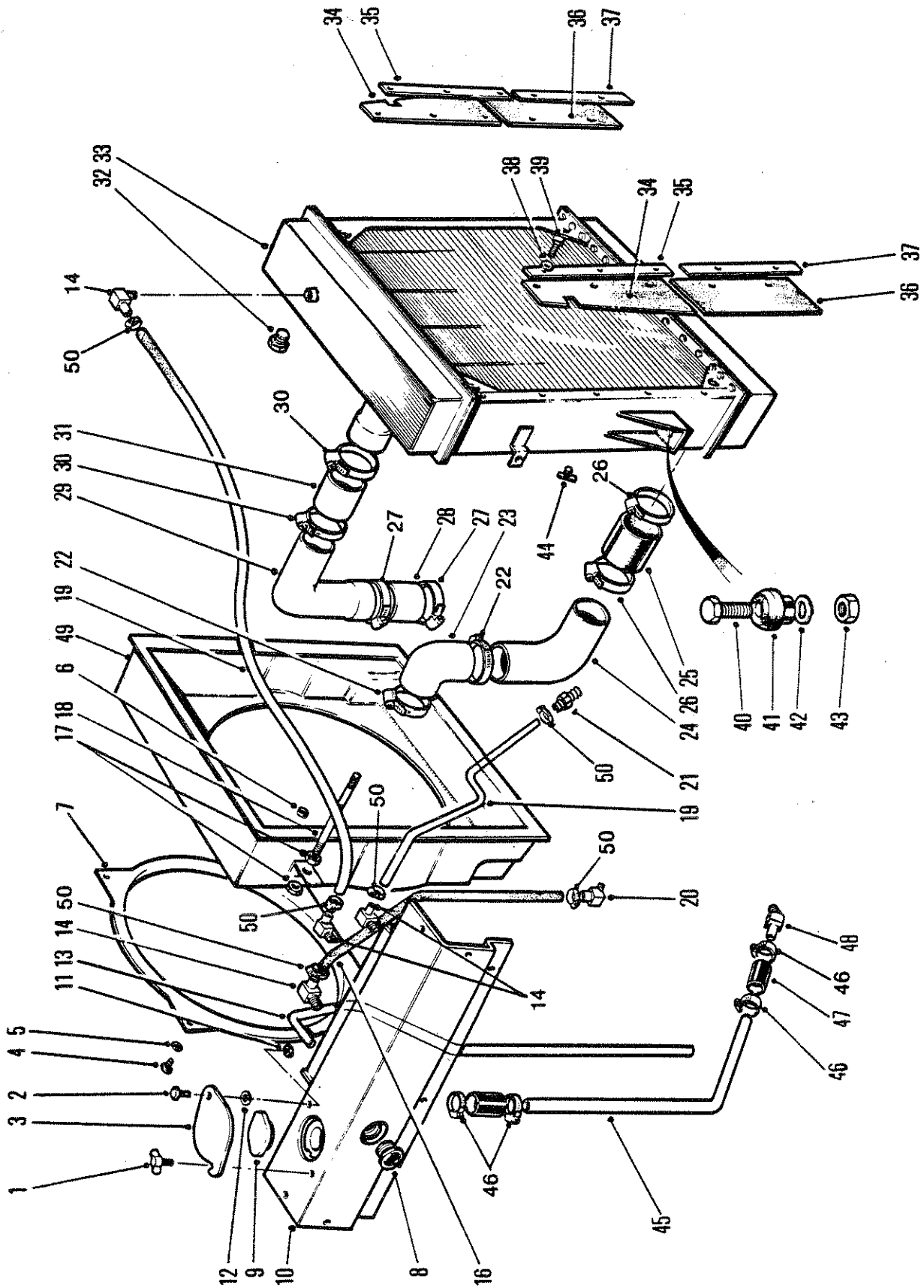
T

TRANSMISION & CONVERTIDORES HIDRAULICOS	A 8 10090
.....	A 8 10100
.....	A 8 11100
TRANSMISIÓN, FRENO HIDRÁULICO	A 3 34510

V

VÁLVULA, ARCO & AGARRE & CABEZA & MOTOR	E 2 30940
.....	E 2 30960
VÁLVULA DE CONTROL DE DESEMBRAGUE DEL FRENO DE ESTACIONAMIENTO	E 2 35000

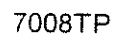
VÁLVULA DE CONTROL DE LA DIRECCIÓN & CUCHILLA	E 2 30260
VÁLVULA DE CONTROL DE TRANSMISIÓN	A 3 34200
.....	A 3 34200
VÁLVULA DE CONTROL-ARCO & AQUILON DE GARRA & CABEZA DE MOTOR	E 2 30940
.....	E 2 30960
.....	E 2 30980
VÁLVULA DE CONTROL, DESEMBRAGUE FRENO DE ESTACIONAMIENTO	E 2 35000
VÁLVULA DE CONTROL, GUINCHE	A 6 15200
VÁLVULA DEL REGULADOR	A 2 25050
VÁLVULA REGULADORA DE PRESIÓN DEL CONVERTIDOR	A 2 25050
VÁLVULA SELETORA DO CONTROL AUTOMÁTICO DEL MANGO - ACENDIDO/APAGADO	E 2 45100
VÁLVULA, ARCO & AGARRE & CABEZA & MOTOR	E 2 30980
VÁLVULA, CONTROL DE TRANSMISIÓN	A 3 34200



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



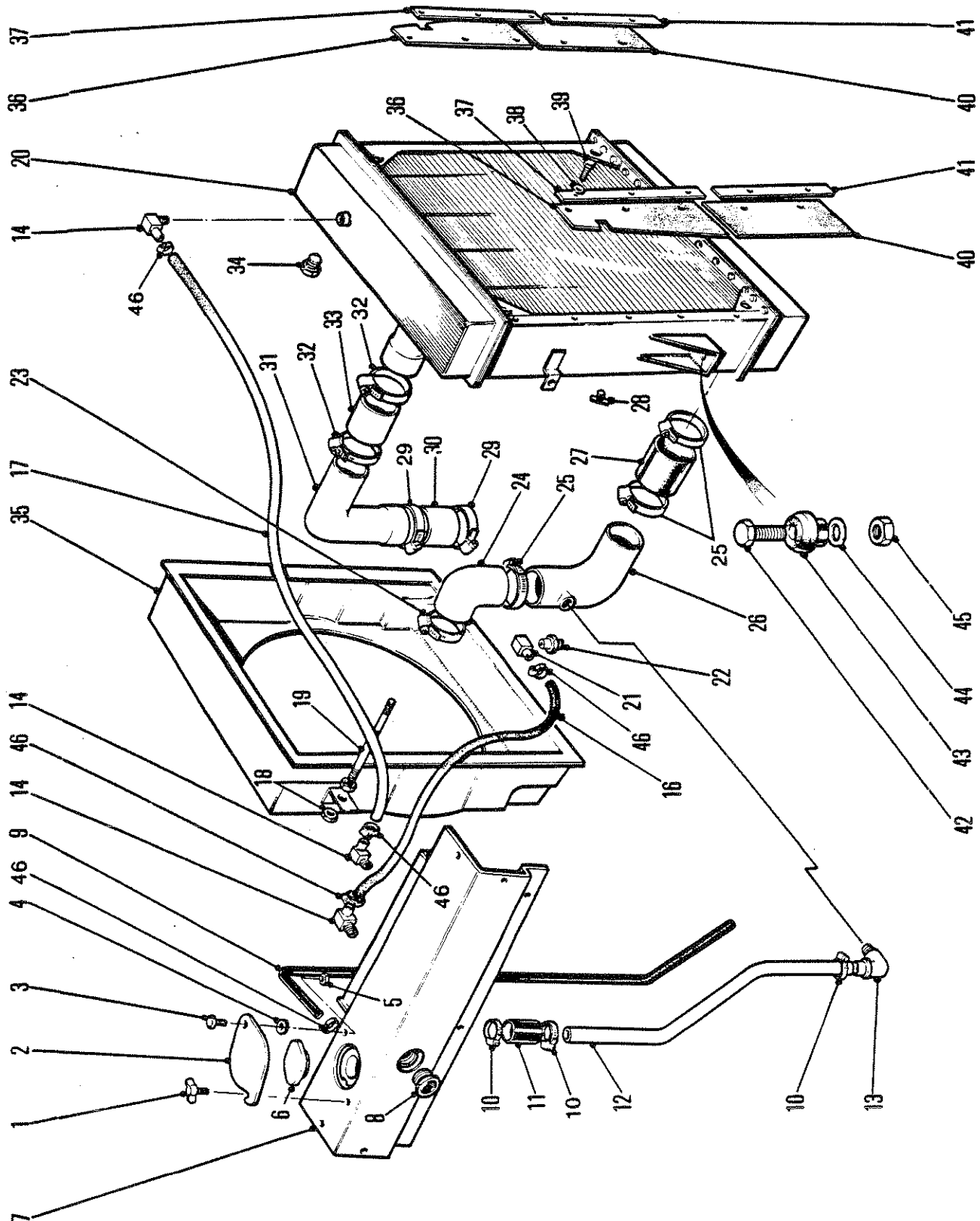
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1915267	1	Thumbscrew	vis à oreilles	Daumenschraube	parafuso de orelha	tornillo de mano
2	13801809	1	Screw	vis	Schraube	parafuso	tornillo
3	1909215	1	Cover	couvercle	Deckel	tampa	tapa
4	13801842	4	Screw	vis	Schraube	parafuso	tornillo
5	13806871	8	Washer	rondelle	Scheibe	arruela	arandela
6	13804125	4	Nut	écrou	Mutter	porca	tuerca
7	1918998	1	Ring assy	ass de la couronne	Ringeinheit	conj de anéis	conj anillo
8	1921604	1	Gauge	jauge	Instrument	calbrador	medidor
9	1926961	1	Cap	chapeau	Kappe	tampa	tapa
10	1932068	1	Surge tank	réservoir dexpan	Buffertank	tanque de compens	tq golpe sobrtén
11	13804124	1	Nut	écrou	Mutter	porca	tuerca
12	13806869	1	Washer	rondelle	Scheibe	arruela	arandela
13	1904058	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
14	666838	4	Elbow	coude	Winkelrohr	cotovêlo	codo
15	13803040	1	Band	bande	Band	banda	banda
16	1922068	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
17	13809557	8	Nut	écrou	Mutter	porca	tuerca
18	1934048	2	Rod	tige	Stange	varão	varilla
19	1918545	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
20	666850	1	Fitting	ajustage	Verbindung	ajuste	accesorio
21	666863	1	Connector	raccord	Verbindungsstück	ligador	conector
22	13803312	2	Band	bande	Band	banda	banda
23	1908694	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
24	1919008	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
25	1M018056	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
26	13803312	2	Band	bande	Band	banda	banda
27	13803311	2	Band	bande	Band	banda	banda
28	13804496	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
29	1919009	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
30	13803311	1	Band	bande	Band	banda	banda
31	13805609	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
32	13810530	1	Plug	bouchon	Stopfen	bujão	tapón
33	-----	1	Radiator	radiateur	Kühler	radiador	radiador
34	1932776	1	Rubber strip	bande de caoutchouc	Gummistriefen	tira de borracha	tira de goma
35	1932774	1	Flat	méplat	Fläche	bloco plano	planchuela
36	1932781	1	Rubber strip	bande de caoutchouc	Gummistriefen	tira de borracha	tira de goma
37	1932783	1	Flat	méplat	Fläche	bloco plano	planchuela
38	13802620	20	Washer	rondelle	Scheibe	arruela	arandela
39	13801779	20	Bolt	boulon	Bolzen	parafuso	bulón
40	13801850	2	Screw	vis	Schraube	parafuso	tornillo
41	569739	2	Rubber mount	mont de caoutchouc	Gummibefestigung	montagem borracha	montura de caucho
42	616796	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
43	13804125	2	Nut	écrou	Mutter	porca	tuerca
44	13803853	1	Valve	soupape	Ventil	válvula	válvula
45	1929146	1	Tube	tube	Rohr	tubo	tubo
46	13803308	4	Band	bande	Band	banda	banda
47	13805601	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
48	666857	1	Elbow	coude	Winkelrohr	cotovêlo	codo
49	1918991	1	Shroud	enveloppe	Umkleidung	proteção	envolvente
50	6515575	6	Clamp	pince	Schelle	braçadeira	abrazadera



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



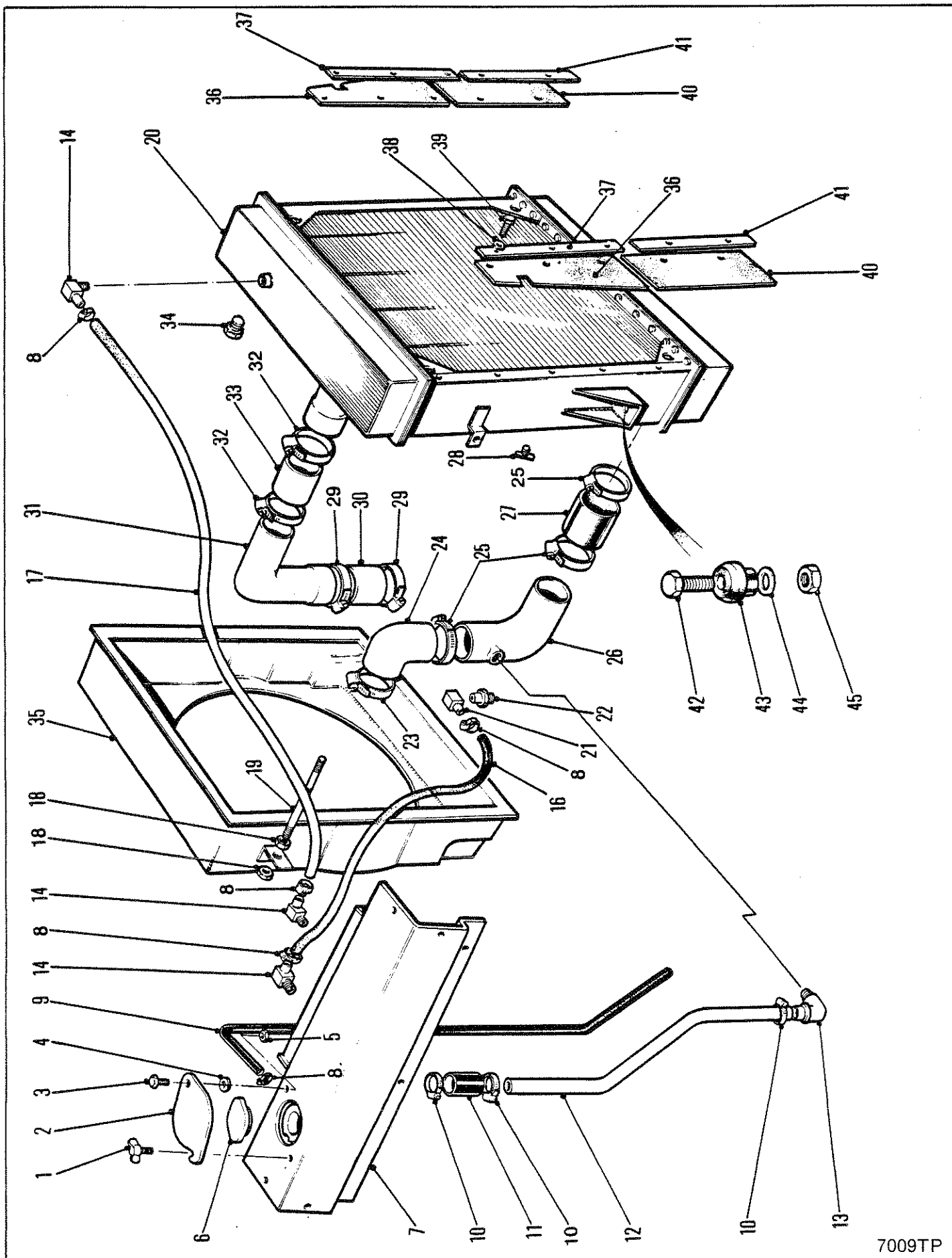
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1915267	1	Thumbscrew	vis à oreilles	Daumenschraube	parafuso de orelha	tornillo de mano
2	13801809	1	Screw	vis	Schraube	parafuso	tornillo
3	1909215	1	Cover	couvercle	Deckel	tampa	tapa
4	13801842	4	Screw	vis	Schraube	parafuso	tornillo
5	13806871	8	Washer	rondelle	Scheibe	arruela	arandela
6	13804125	4	Nut	écrou	Mutter	porca	tuercas
7	1918998	1	Ring assy	ass de la couronne	Ringeinheit	conj de anéis	conj anillo
8	1918991	1	Shroud rear	capot arrière	Hintee Haube	aro de ref tras	cubierta tras
9	1926961	1	Cap	chapeau	Kappe	tampa	tapa
10	1936041	1	Surge tank	réservoir d'expansion	Buffertank	tanque de compens	tq golpe sobrtan
11	13804124	1	Nut	écrou	Mutter	porca	tuercas
12	13806869	1	Washer	rondelle	Scheibe	arruela	arandela
13	1904058	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
14	666838	4	Elbow	coude	Winkelrohr	cotovêlo	codo
15	13803040	1	Band	bande	Band	banda	banda
16	1922068	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
17	13809557	8	Nut	écrou	Mutter	porca	tuercas
18	1934048	2	Rod	tige	Stange	varão	varilla
19	1918545	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
20	666850	1	Fitting	ajustage	Verbindung	ajuste	accesorio
21	666850	1	Fitting	ajustage	Verbindung	ajuste	accesorio
22	13803312	2	Band	bande	Band	banda	banda
23	1908694	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
24	1919008	1	Tube	tube	Rohr	tubo	tubo
25	1M018056	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
26	13803312	2	Band	bande	Band	banda	banda
27	13803311	2	Band	bande	Band	banda	banda
28	13804496	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
29	1919009	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
30	13803311	2	Band	bande	Band	banda	banda
31	13805609	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
32	13810530	1	Plug	bouchon	Stopfen	bujão	tapón
33	-----	1	Radiator	radiateur	Kühler	radiador	radiador
34	1932776	1	Rubber strip	bande de caoutchouc	Gummistriefen	tira de borracha	tira de goma
35	1932774	1	Flat	méplat	Fläche	bloco plano	planchuela
36	1932781	1	Rubber strip	bande de caoutchouc	Gummistriefen	tira de borracha	tira de goma
37	1932783	1	Flat	méplat	Fläche	bloco plano	planchuela
38	13802620	20	Washer	rondelle	Scheibe	arruela	arandela
39	13801779	20	Bolt	boulon	Bolzen	parafuso	bulón
40	13801848	2	Screw	vis	Schraube	parafuso	tornillo
41	569739	2	Rubber mount	mont de caoutchouc	Gummibefestigung	montagem borracha	montura de caucho
42	616796	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
43	6515575	6	Clamp	pince	Schelle	braçadeira	abrazadera
44	13803853	1	Valve	soupape	Ventil	válvula	válvula
45	1929146	1	Tube	tube	Rohr	tubo	tubo
46	13803308	4	Band	bande	Band	banda	banda
47	13805601	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
48	666857	1	Elbow	coude	Winkelrohr	cotovêlo	codo



6342TP

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

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1915267	1	Thumbscrew	vis à oreilles	Daumenschraube	parafuso de orelha	tornillo de mano
2	1909215	1	Cover	couvercle	Deckel	tampa	tapa
3	13801809	1	Screw	vis	Schraube	parafuso	tornillo
4	13806869	1	Washer	rondelle	Scheibe	arruela	arandela
5	13804124	1	Nut	écrou	Mutter	porca	tuerca
6	1926961	1	Cap	chapeau	Kappe	tampa	tapa
7	1932068	1	Surge tank	réservoir dexpan	Buffertank	tanque de compens	tq golpe sobrtén
8	1921604	1	Gauge	jauge	Instrument	calbrador	medidor
9	1904058	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
10	13803308	4	Band	bande	Band	banda	banda
11	13805601	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
12	1927561	1	Tube	tube	Rohr	tubo	tubo
13	671858	1	Elbow	coude	Winkelrohr	cotovêlo	codo
14	666838	3	Elbow	coude	Winkelrohr	cotovêlo	codo
15	40K000002	1	Plug	bouchon	Stopfen	bujão	tapón
16	1922068	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
17	1918545	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
18	13809557	8	Nut	écrou	Mutter	porca	tuerca
19	1934048	2	Rod	tige	Stange	varão	varilla
20	○-----	1	Radiator	radiateur	Kühler	radiador	radiador
21	666838	1	Elbow	coude	Winkelrohr	cotovêlo	codo
22	13802214	1	Reducer bushing	bague réductrice	Reduziernipple	bucha de redução	armad reductor
23	13803311	1	Band	bande	Band	banda	banda
24	1905273	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
25	13803312	3	Band	bande	Band	banda	banda
26	1919393	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
27	13805612	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
28	13803853	1	Valve	soupape	Ventil	válvula	válvula
29	13803312	2	Band	bande	Band	banda	banda
30	13804503	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
31	1919007	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
32	13803311	2	Band	bande	Band	banda	banda
33	13805609	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
34	13810530	1	Plug	bouchon	Stopfen	bujão	tapón
35	1928219	1	Shroud assy	ens enveloppe	Umkleidung vollst	conj do proteção	conj do envolvente
36	1932776	2	Rubber strip	bande de caoutchouc	Gummistriefen	tira de borracha	tira de goma
37	1932774	2	Flat	méplat	Fläche	bloco plano	planchuela
38	13802620	20	Washer	rondelle	Scheibe	arruela	arandela
39	13801779	20	Bolt	boulon	Bolzen	parafuso	bulón
40	1932781	2	Rubber strip	bande de caoutchouc	Gummistriefen	tira de borracha	tira de goma
41	1932783	2	Flat	méplat	Fläche	bloco plano	planchuela
42	13801850	2	Screw	vis	Schraube	parafuso	tornillo
43	569739	2	Mount	support	Befestigung	apoio	montura
44	616796	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
45	13804125	2	Nut	écrou	Mutter	porca	tuerca
46	6515575	5	Clamp	pince	Schelle	braçadeira	abrazadera

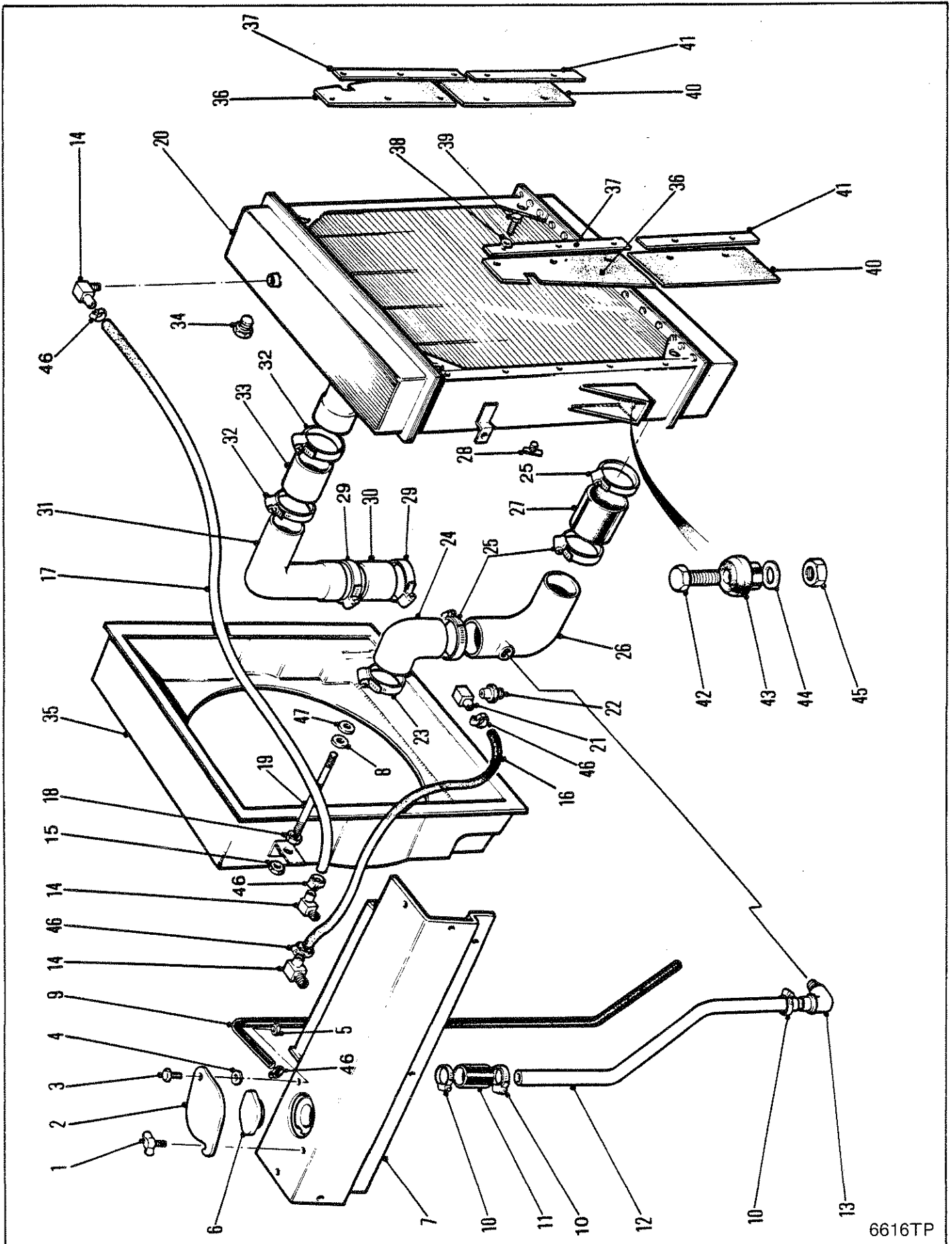


7009TP

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



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1915267	1	Thumbscrew	vis à oreilles	Daumenschraube	parafuso de orelha	tornillo de mano
2	1909215	1	Cover	couvercle	Deckel	tampa	tapa
3	13801809	1	Screw	vis	Schraube	parafuso	tornillo
4	13806869	1	Washer	rondelle	Scheibe	arruela	arandela
5	13804124	1	Nut	écrou	Mutter	porca	tuerca
6	1926961	1	Cap	chapeau	Kappe	tampa	tapa
7	1936041	1	Surge tank	réservoir d'expansion	Buffertank	tanque de compens	tq golpe sobrtén
8	6515575	5	Clamp	pince	Schelle	braçadeira	abrazadera
9	1904058	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
10	13803308	4	Band	bande	Band	banda	banda
11	13805601	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
12	1927561	1	Tube	tube	Rohr	tubo	tubo
13	671858	1	Elbow	coude	Winkelrohr	cotovêlo	codo
14	666838	3	Elbow	coude	Winkelrohr	cotovêlo	codo
15	40K000002	1	Plug	bouchon	Stopfen	bujão	tapón
16	1922068	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
17	1918545	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
18	13809557	8	Nut	écrou	Mutter	porca	tuerca
19	1934048	2	Rod	tige	Stange	varão	varilla
20	○-----	1	Radiator	radiateur	Kühler	radiador	radiador
21	666838	1	Elbow	coude	Winkelrohr	cotovêlo	codo
22	13802214	1	Reducer bushing	bague réductrice	Reduziernipple	bucha de redução	armad reductor
23	13803311	1	Band	bande	Band	banda	banda
24	1905273	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
25	13803312	3	Band	bande	Band	banda	banda
26	1919393	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
27	13805612	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
28	13803853	1	Valve	soupape	Ventil	válvula	válvula
29	13803312	2	Band	bande	Band	banda	banda
30	13804503	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
31	1919007	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
32	13803311	2	Band	bande	Band	banda	banda
33	13805609	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
34	13810530	1	Plug	bouchon	Stopfen	bujão	tapón
35	1928219	1	Shroud assy	ens enveloppe	Umkleidung vollst	conj do proteção	conj do envolvente
36	1932776	2	Rubber strip	bande de caoutchouc	Gummistriefen	tira de borracha	tira de goma
37	1932774	2	Flat	méplat	Fläche	bloco plano	planchuela
38	13802620	20	Washer	rondelle	Scheibe	arruela	arandela
39	13801779	20	Bolt	boulon	Bolzen	parafuso	bulón
40	1932781	2	Rubber strip	bande de caoutchouc	Gummistriefen	tira de borracha	tira de goma
41	1932783	2	Flat	méplat	Fläche	bloco plano	planchuela
42	13801848	2	Screw	vis	Schraube	parafuso	tornillo
43	569739	2	Mount	support	Befestigung	apoio	montura
44	616796	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
45	13804125	2	Nut	écrou	Mutter	porca	tuerca

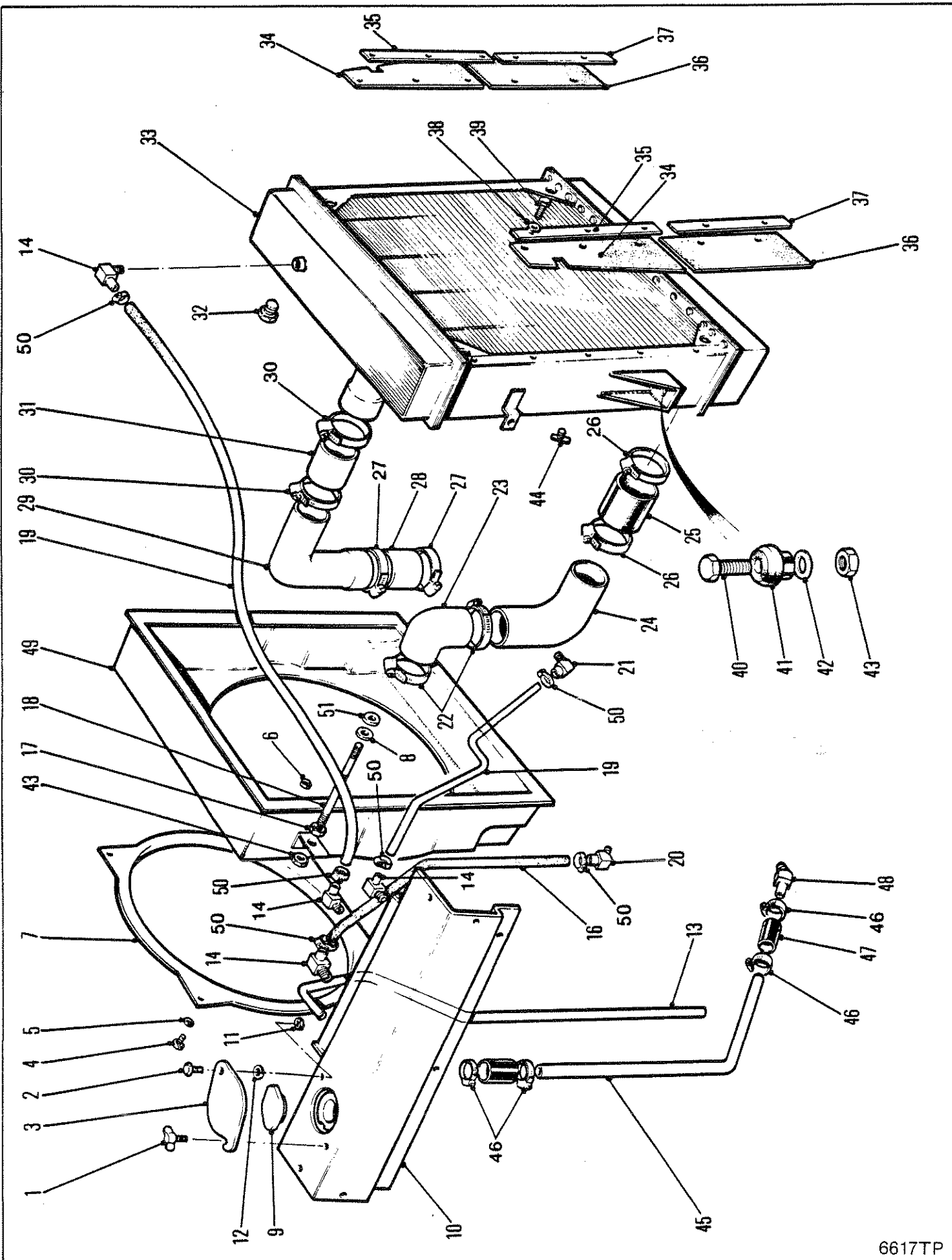


6616TP

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



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1915267	1	Thumbscrew	vis à oreilles	Daumenschraube	parafuso de orelha	tornillo de mano
2	1909215	1	Cover	couvercle	Deckel	tampa	tapa
3	13801811	1	Screw	vis	Schraube	parafuso	tornillo
4	13806869	1	Washer	rondelle	Scheibe	arruela	arandela
5	13803582	1	Nut	écrou	Mutter	porca	tuerca
6	1926961	1	Cap	chapeau	Kappe	tampa	tapa
7	1936041	1	Surge tank	réservoir d'expansion	Buffertank	tanque de compens	tq golpe sobrtén
8	1929619	8	Washer	rondelle	Scheibe	arruela	arandela
9	1904058	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
10	13803308	4	Band	bande	Band	banda	banda
11	13805601	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
12	1927561	1	Tube	tube	Rohr	tubo	tubo
13	671858	1	Elbow	coude	Winkelrohr	cotovêlo	codo
14	666838	3	Elbow	coude	Winkelrohr	cotovêlo	codo
15	13804125	4	Nut	écrou	Mutter	porca	tuerca
16	1922068	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
17	1918545	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
18	13809557	8	Nut	écrou	Mutter	porca	tuerca
19	1936890	2	Rod	tige	Stange	varão	varilla
20	○-----	1	Radiator	radiateur	Kühler	radiador	radiador
21	666838	1	Elbow	coude	Winkelrohr	cotovêlo	codo
22	13802214	1	Reducer bushing	bague réductrice	Reduziernipple	bucha de redução	armad reductor
23	13803311	1	Band	bande	Band	banda	banda
24	1905273	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
25	13803312	3	Band	bande	Band	banda	banda
26	1936654	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
27	13804503	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
28	13803853	1	Valve	soupape	Ventil	válvula	válvula
29	13803312	2	Band	bande	Band	banda	banda
30	13804503	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
31	1919007	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
32	13803311	2	Band	bande	Band	banda	banda
33	13805609	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
34	13810530	1	Plug	bouchon	Stopfen	bujão	tapón
35	1928219	1	Shroud assy	ens enveloppe	Umkleidung vollst	conj do proteção	conj do envolvente
36	1932776	2	Rubber strip	bande de caoutchouc	Gummistriefen	tira de borracha	tira de goma
37	1932774	2	Flat	méplat	Fläche	bloco plano	planchuela
38	13802620	20	Washer	rondelle	Scheibe	arruela	arandela
39	13801779	20	Bolt	bouillon	Bolzen	parafuso	bulón
40	1932781	2	Rubber strip	bande de caoutchouc	Gummistriefen	tira de borracha	tira de goma
41	1932783	2	Flat	méplat	Fläche	bloco plano	planchuela
42	13801849	2	Screw	vis	Schraube	parafuso	tornillo
43	569739	2	Mount	support	Befestigung	apoio	montura
44	616796	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
45	13806826	8	Nut	écrou	Mutter	porca	tuerca
46	6515575	5	Clamp	pince	Schelle	braçadeira	abrazadera
47	13806871	8	Washer	rondelle	Scheibe	arruela	arandela
48	†40K000002	1	Plug	bouchon	Stopfen	bujão	tapón

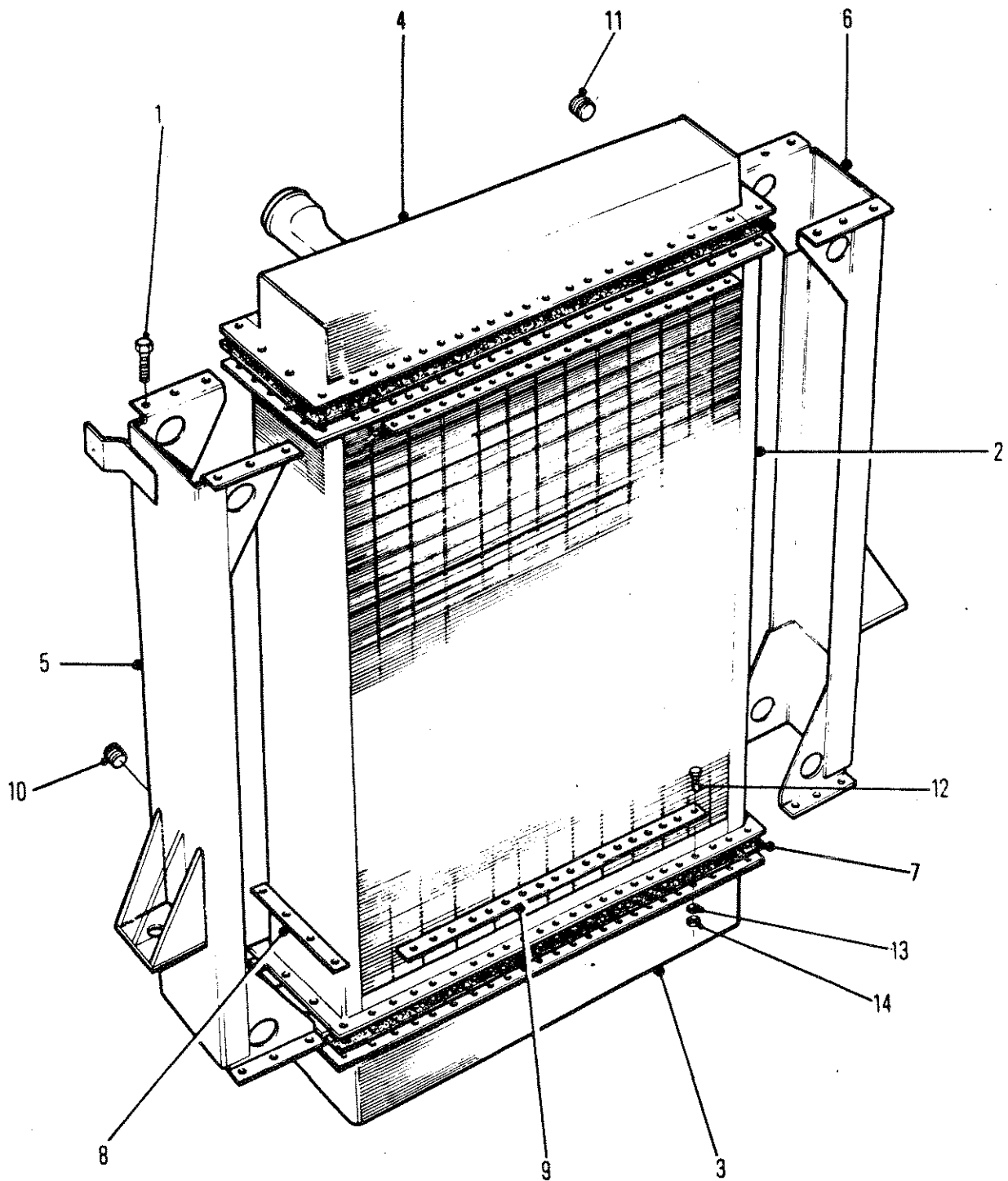


6617TP

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



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1915267	1	Thumbscrew	vis à oreilles	Daumenschraube	parafuso de orelha	tornillo de mano
2	13801811	1	Screw	vis	Schraube	parafuso	tornillo
3	1909215	1	Cover	couvercle	Deckel	tampa	tapa
4	13801842	4	Screw	vis	Schraube	parafuso	tornillo
5	13806871	8	Washer	rondelle	Scheibe	arruela	arandela
6	13806826	4	Nut	écrou	Mutter	porca	tuerca
7	1918998	1	Ring assy	ass de la couronne	Ringeinheit	conj de anéis	conj anillo
8	1929619	8	Washer	rondelle	Scheibe	arruela	arandela
9	1926961	1	Cap	chapeau	Kappe	tampa	tapa
10	1936041	1	Surge tank	réservoir dexpan	Buffertank	tanque de compens	tq golpe sobrtén
11	13803582	1	Nut	écrou	Mutter	porca	tuerca
12	13806869	1	Washer	rondelle	Scheibe	arruela	arandela
13	1904058	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
14	666838	4	Elbow	coude	Winkelrohr	cotovêlo	codo
15	13803040	1	Band	bande	Band	banda	banda
16	1922068	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
17	13809557	8	Nut	écrou	Mutter	porca	tuerca
18	1936890	2	Rod	tige	Stange	varão	varilla
19	1918545	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
20	666850	1	Fitting	ajustage	Verbindung	ajuste	accesorio
21	666850	1	Fitting	ajustage	Verbindung	ajuste	accesorio
22	13803312	2	Band	bande	Band	banda	banda
23	1908694	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
24	1936656	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
25	13805612	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
26	13803312	2	Band	bande	Band	banda	banda
27	13803311	2	Band	bande	Band	banda	banda
28	13804496	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
29	1919009	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
30	13803311	1	Band	bande	Band	banda	banda
31	13805609	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
32	13810530	1	Plug	bouchon	Stopfen	bujão	tapón
33	-----	1	Radiator	radiateur	Kühler	radiador	radiador
34	1932776	1	Rubber strip	bande de caoutchouc	Gummistriefen	tira de borracha	tira de goma
35	1932774	1	Flat	méplat	Fläche	bloco plano	planchuela
36	1932781	1	Rubber strip	bande de caoutchouc	Gummistriefen	tira de borracha	tira de goma
37	1932783	1	Flat	méplat	Fläche	bloco plano	planchuela
38	13802620	20	Washer	rondelle	Scheibe	arruela	arandela
39	13801779	20	Bolt	boulon	Bolzen	parafuso	bulón
40	13801849	2	Screw	vis	Schraube	parafuso	tornillo
41	569739	2	Rubber mount	mont de caoutchouc	Gummibefestigung	montagem borracha	montura de caucho
42	616796	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
43	13806826	8	Nut	écrou	Mutter	porca	tuerca
44	13803853	1	Valve	soupape	Ventil	válvula	válvula
45	1929146	1	Tube	tube	Rohr	tubo	tubo
46	13803308	4	Band	bande	Band	banda	banda
47	13805601	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
48	666857	1	Elbow	coude	Winkelrohr	cotovêlo	codo
49	1918991	1	Shroud	enveloppe	Umkleidung	proteção	envolvente
50	6515575	6	Clamp	pince	Schelle	braçadeira	abrazadera
51	13806871	8	Washer	rondelle	Scheibe	arruela	arandela



6139TP

RADIATOR ASSEMBLY
ENSEMBLE DE RADIATEUR
KÜHLER, VOLLSTÄNDIG
CONJUNTO DO RADIADOR
CONJUNTO DEL RADIADOR



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1927999	1	Radiator assy	radiateur ens	Kühler vollst	radiador conj	radiador conj
1	13801794	32	Screw	vis	Schraube	parafuso	tornillo
2	12969815	1	Core	noyau	Innenteil	núcleo	núcleo
3	1992628	1	Bottom tank	reservoir inférieur	Unterer Tank	reservatório inferior	depósito inferior
4	12973198	1	Tank top	réservoir supérieur	Tank oben	tanque superior	tanque superior
5	1992124	1	Channel RH	canal, droit	Rechter Kkanal	canal direito	canal derecho
6	1992125	1	Channel LH	canal, gauche	Linker Kanal	canal esquerdo	canal izquierdo
7	1992123	4	Gasket	garniture	Dichtung	gaxeta	empaquetadura
8	1992128	4	Strip	ruban	Band	faixa	tira
9	1992068	4	Strip	ruban	Band	faixa	tira
10	40K000002	1	Plug	bouchon	Stopfen	bujão	tapón
11	13810530	1	Plug	bouchon	Stopfen	bujão	tapón
12	13801793	56	Screw	vis	Schraube	parafuso	tornillo
13	25E000005	88	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
14	1D000005	86	Nut	écrou	Mutter	porca	tuerca

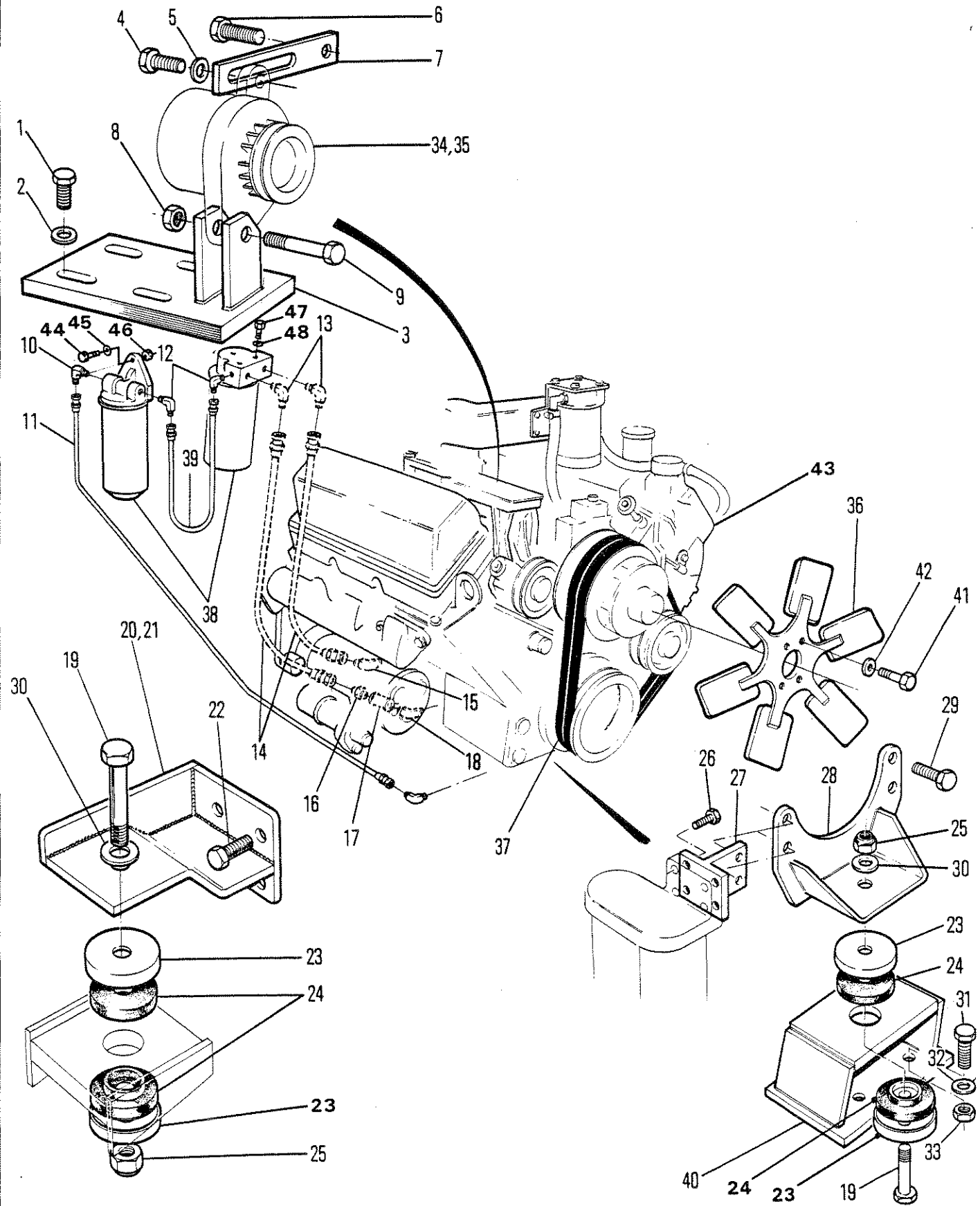
1 Inc 2→14

667CUM
667CUMGR
667GM
667GMGR

535D-101→
537D-101→
534D-101→
536D-101→

535E-101→
537E-101→
534E-101→
536E-101→

535G-101→
537G-101→
556G-101→
557G-101→



6367TP

ENGINE MOUNTING & LUBRICATION
MONTAGE & LUBRIFICATION DU MOTEUR
MOTORAUFBAU & SCHMIERUNG
MONTAGEM & LUBRIFICAÇÃO DO MOTOR
MONTAJE DEL MOTOR & LUBRICACIÓN



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	13801809	4	Screw	vis	Schraube	parafuso	tornillo
2	13806869	4	Washer	rondelle	Scheibe	arruela	arandela
3	1922080	1	Bracket	support	Winkel	grampo	grampa
4	13801792	1	Screw	vis	Schraube	parafuso	tornillo
5	656672	1	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
6	13801841	1	Screw	vis	Schraube	parafuso	tornillo
7	1931366	1	Strap	bande	Band	faixa	banda
8	13804125	1	Nut	écrou	Mutter	porca	tuerca
9	13801848	1	Screw	vis	Schraube	parafuso	tornillo
10	13804097	2	Elbow	coude	Winkelrohr	cotovêlo	codo
11	1919902	1	Tube	tube	Rohr	tubo	tubo
11A	13803051	2	Band	bande	Band	banda	banda
12	13804097	2	Elbow	coude	Winkelrohr	cotovêlo	codo
13	1-----	2	Fitting	ajustage	Verbindung	ajuste	accesorio
14	1-----	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
15	1-----	1	Elbow	coude	Winkelrohr	cotovêlo	codo
16	1-----	1	Connector	raccord	Verbindungsstück	ligador	conector
17	1-----	1	Valve	soupape	Ventil	válvula	válvula
18	1-----	1	Elbow	coude	Winkelrohr	cotovêlo	codo
19	13801877	3	Screw	vis	Schraube	parafuso	tornillo
20	1918641	1	Mount RH	support D	Befestigung R	apoio LD	montura LD
21	1918642	1	Mount LH	support G	Befestigung L	apoio LE	montura LI
22	13803137	8	Screw	vis	Schraube	parafuso	tornillo
23	1933147	6	Washer	rondelle	Scheibe	arruela	arandela
24	1921221	6	Mount	support	Befestigung	apoio	montura
25	13804126	3	Nut	écrou	Mutter	porca	tuerca
26	13801806	4	Screw	vis	Schraube	parafuso	tornillo
27	1920145	1	Bracket	support	Winkel	grampo	grampa
28	1918635	1	Mount	support	Befestigung	apoio	montura
29	33C000840	4	Bolt	boulon	Bolzen	parafuso	bulón
30	13806873	4	Washer	rondelle	Scheibe	arruela	arandela

¹ See Engine Parts Manual

¹ Se référer au Manuel des Pièces du Moteur

¹ Siehe Handbuch für Motorenersatzteile

¹ Veja o Manual das Peças do Motor

¹ Véase Manual de Repuestos del Motor

² Series VT378

³ Serviced by Cummins Engine

³ Entretien et réparations par moteur Cummins

³ Durch die Cummins Motor gewartet

³ Tratado por motor Cummins

³ Manutenção a cargo de motor Cummins

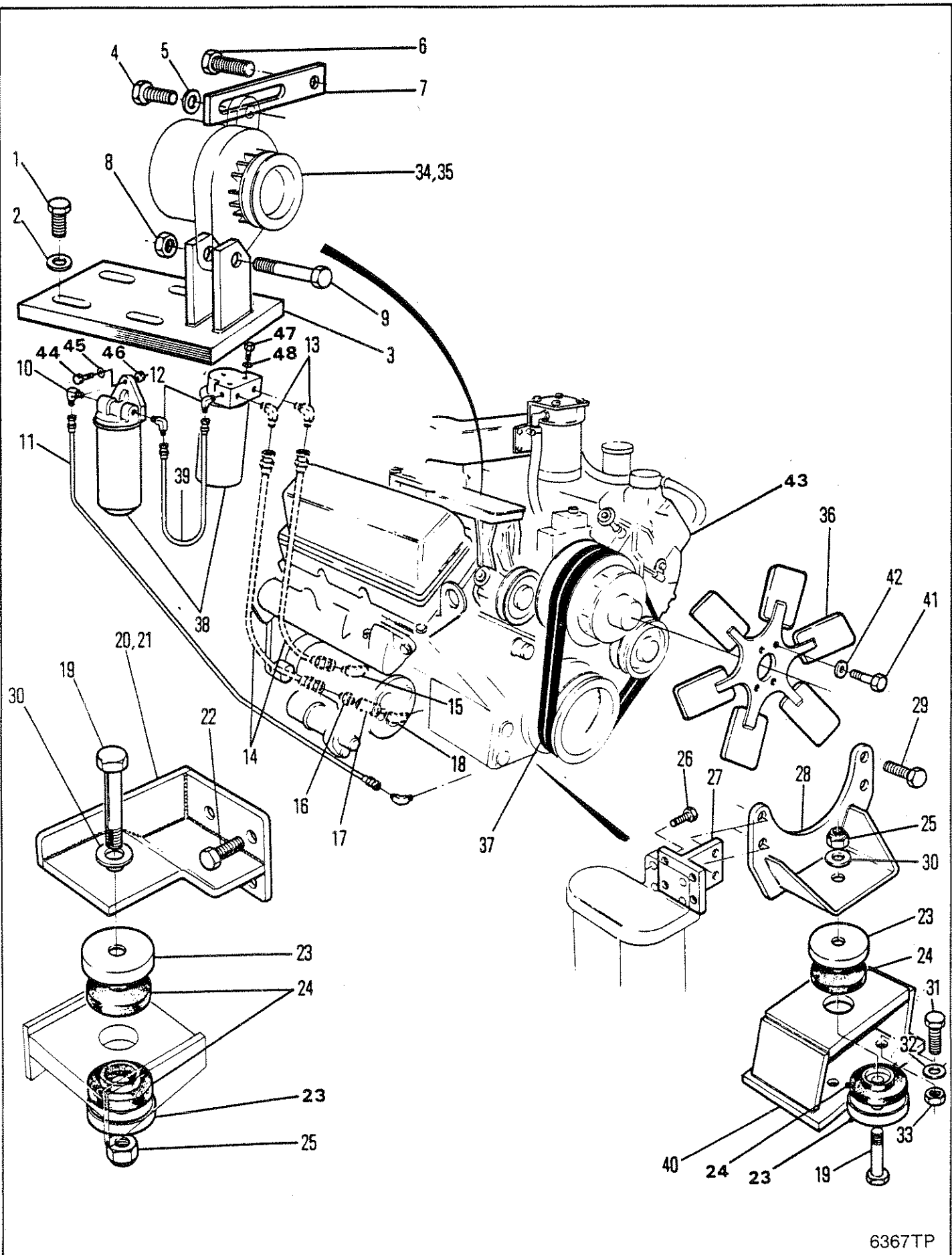
⁴ Used with optional alternator.

⁴ Utilisé avec le alternateur.

⁴ Mit de wahlweisen Alternator zu benutzen.

⁴ Usado com alternador optative.

⁴ Se usar con el alternador opcional.



6367TP

ENGINE MOUNTING & LUBRICATION
MONTAGE & LUBRIFICATION DU MOTEUR
MOTORAUFBAU & SCHMIERUNG
MONTAGEM & LUBRICAÇÃO DO MOTOR
MONTAJE DEL MOTOR & LUBRICACIÓN

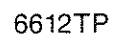
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
31	13801869	4	Screw	vis	Schraube	parafuso	tornillo
32	13806873	4	Washer	rondelle	Scheibe	arruela	arandela
33	13804126	4	Nut	écrou	Mutter	porca	tuerca
34	○-----	-	Alternator	alternateur	Alternator	alternador	alternador
34A	†1917720	1	Pulley	poulie	Riemenscheibe	polia	polea
34B	†1938411	1	Fan	ventilateur	Ventilator	ventilador	ventilador
35	†○-----	-	Alt belt	Courroie d'alternateur	Alternatorriemen	Correia do alternador	Correa del alternador
36	‡1929193	1	Sucker fan	ventilateur aspirant	Saugerventil	ventoinha aspiração	ventilador de succión
37	○-----	-	Fan belt	courr ventil	Treibrmn Vent	corr vent	corr vent
38	○-----	-	Filter	filtre	filter	filtro	filtro
39	1320757	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
40	1918650	1	Pedestal	socle	auflage	pedestal	base
41	13801825	6	Screw	vis	Schraube	parafuso	tornillo
42	13802575	6	Washer	rondelle	Scheibe	arruela	arandela
43	2,3 1936840	1	Engine	moteur	Motor	motor	motor
44	13801811	3	Screw	vis	Schraube	parafuso	tornillo
45	13806869	3	Washer	rondelle	Scheibe	arruela	arandela
46	13803582	3	Nut	écrou	Mutter	porca	tuerca
47	13801829	3	Screw	vis	Schraube	parafuso	tornillo
48	13802625	3	Washer	rondelle	Scheibe	arruela	arandela

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

2 Series VT378

3 Serviced by Cummins Engine
3 Entretien et réparations par moteur Cummins
3 Durch die Cummins Motor gewartet
3 Tratado por motor Cummins
3 Manutención a cargo de motor Cummins

4 Used with optional alternator.
4 Utilisé avec le alternateur.
4 Mit de wahlweisen Alternator zu benutzen.
4 Usado com alternador optative.
4 Se usar con el alternador opcional.



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	1922080	1	Bracket	support	Winkel	grampo	grampa
2	13806869	4	Washer	rondelle	Scheibe	arruela	arandela
3	13801809	4	Screw	vis	Schraube	parafuso	tornillo
4	13804125	1	Nut	écrou	Mutter	porca	tuerca
5	13801848	1	Screw	vis	Schraube	parafuso	tornillo
6	○-----	1	Alternator	alternateur	Alternator	alternador	alternador
6A	4†1938411	1	Fan	ventilateur	Ventilator	ventilador	ventilador
7	13801792	1	Screw	vis	Schraube	parafuso	tornillo
8	656672	1	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
9	13801841	1	Screw	vis	Schraube	parafuso	tornillo
10	1931366	1	Strap	bande	Band	faixa	banda
11	1918642	1	Mount LH	support G	Befestigung L	apoio LE	montura LI
12	13801844	8	Screw	vis	Schraube	parafuso	tornillo
13	13806873	2	Washer	rondelle	Scheibe	arruela	arandela
14	13801877	2	Screw	vis	Schraube	parafuso	tornillo
15	1936529	4	Washer assy	ens rondelle	Scheibesatz	conj arruela	conj arandela
16	1921221	4	Rubber mount	mont de caoutchouc	Gummibefestigung	montagem borracha	montura de caucho
17	13804126	2	Nut	écrou	Mutter	porca	tuerca
18	1991039	1	Fan blower	Soufflante	Ventilatorgebläse	Exhaustor de ventilador	Cabina, ventilador
19	1990515	-	Belt	courroie	Riemen	correia	correa
20	13801825	6	Screw	vis	Schraube	parafuso	tornillo
21	1936599	1	Engine mount	support moteur	Motorbefestigung	suporte motor	pata motor
22	13806871	2	Washer	rondelle	Scheibe	arruela	arandela
23	13801848	2	Screw	vis	Schraube	parafuso	tornillo
24	13801876	1	Screw	vis	Schraube	parafuso	tornillo
25	1922486	1	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
26	1921221	2	Rubber mount	mont de caoutchouc	Gummibefestigung	montagem borracha	montura de caucho
27	1936600	1	Support	support	Abstützung	suporte	soporte
28	13806873	1	Washer	rondelle	Scheibe	arruela	arandela
29	13804126	1	Nut	écrou	Mutter	porca	tuerca
30	13804126	2	Nut	écrou	Mutter	porca	tuerca

¹ See Engine Parts Manual

¹ Se référer au Manuel des Pièces du Moteur

¹ Siehe Handbuch für Motorenersatzteile

¹ Veja o Manual das Peças do Motor

¹ Vease Manual de Repuestos del Motor

² Series VT-378

³ Serviced by Cummins Engine

³ Entretien et réparations par moteur Cummins

³ Durch die Cummins Motor gewartet

³ Tratado por motor Cummins

³ Manutención a cargo de motor Cummins

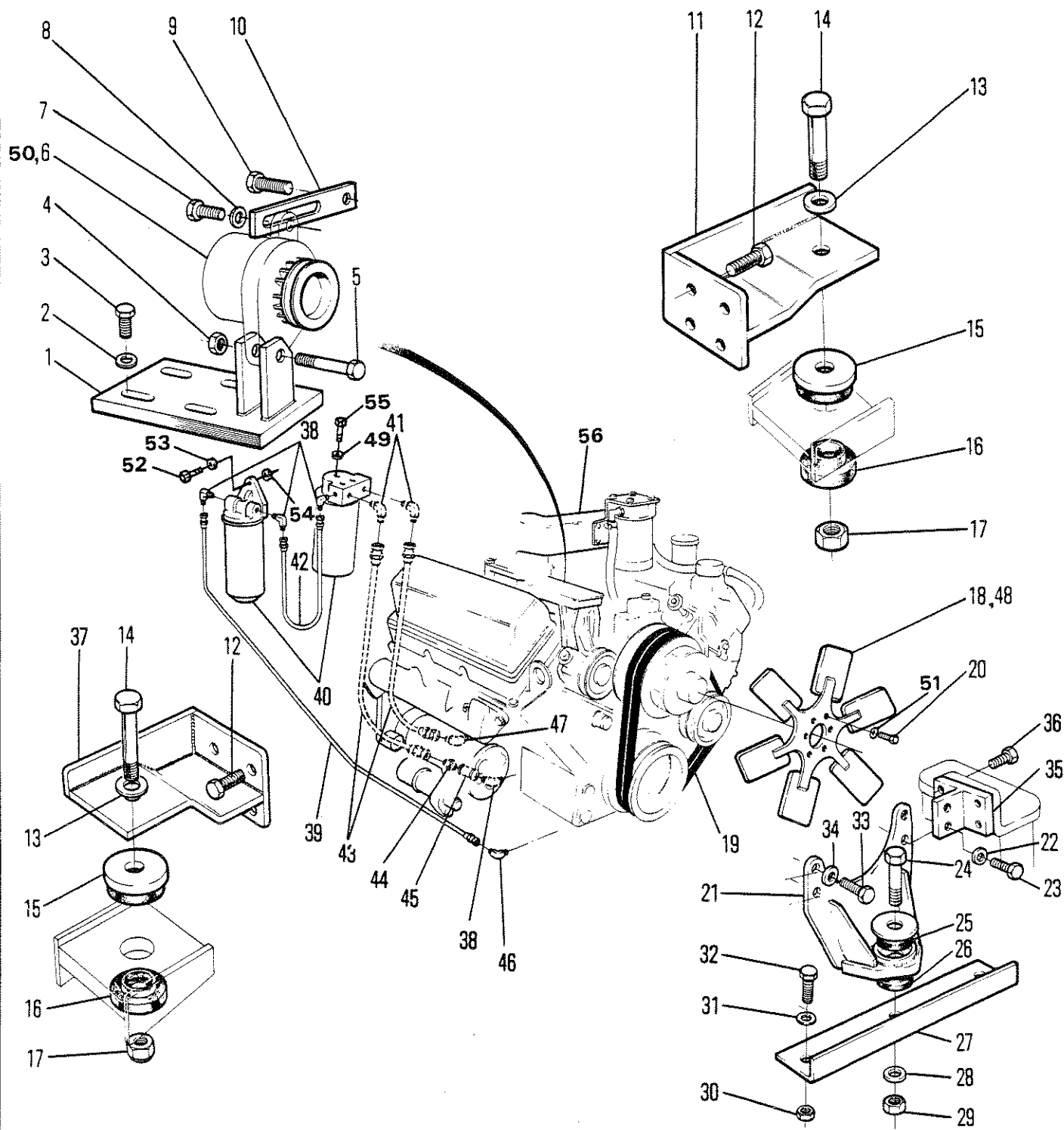
⁴ Used with optional alternator.

⁴ Utilisé avec le alternateur.

⁴ Mit de wahlweisen Alternator zu benutzen.

⁴ Usado com alternador optative.

⁴ Se usar con el alternador opcional.



6612TP

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
31	13806873	2	Washer	rondelle	Scheibe	arruela	arandela
32	13801868	2	Screw	vis	Schraube	parafuso	tornillo
33	13801847	2	Screw	vis	Schraube	parafuso	tornillo
34	13806871	2	Washer	rondelle	Scheibe	arruela	arandela
35	1920145	1	Bracket	support	Winkel	grampo	grampa
36	13801806	4	Screw	vis	Schraube	parafuso	tornillo
37	1918641	1	Mount RH	support D	Befestigung R	apoio LD	montura LD
38	13804097	4	Elbow	coude	Winkelrohr	cotovêlo	codo
39	1919902	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
40	○-----	-	Filter	filtre	filter	filtro	filtro
41	1-----	2	Fitting	ajustage	Verbindung	ajuste	accesorio
42	1320757	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
43	1-----	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
44	1-----	1	Connector	raccord	Verbindungsstück	ligador	conector
45	1-----	1	Valve	soupape	Ventil	válvula	válvula
46	1-----	1	Elbow	coude	Winkelrohr	cotovêlo	codo
47	1-----	1	Elbow	coude	Winkelrohr	cotovêlo	codo
48	1929193	1	Sucker fan	ventilateur aspirant	Saugerventil	ventoinha aspiraçã	ventilador de succion
49	13802625	3	Washer	rondelle	Scheibe	arruela	arandela
49A	1917720	1	Pulley	poulie	Riemenscheibe	polia	polea
50	†○-----	-	Alt belt	Courroie dalternateur	Alternatorriemen	Correia do alternador	Correa del alternador
51	13802575	6	Washer	rondelle	Scheibe	arruela	arandela
52	13801811	3	Screw	vis	Schraube	parafuso	tornillo
53	13806869	3	Washer	rondelle	Scheibe	arruela	arandela
54	13803582	3	Nut	écrou	Mutter	porca	tuerca
55	13801829	3	Screw	vis	Schraube	parafuso	tornillo
56	2,3 1936840	1	Engine	moteur	Motor	motor	motor

¹ See Engine Parts Manual

¹ Se référer au Manuel des Pièces du Moteur

¹ Siehe Handbuch für Motorenersatzteile

¹ Veja o Manual das Peças do Motor

¹ Véase Manual de Repuestos del Motor

² Series VT-378

³ Serviced by Cummins Engine

³ Entretien et réparations par moteur Cummins

³ Durch die Cummins Motor gewartet

³ Tratado por motor Cummins

³ Manutención a cargo de motor Cummins

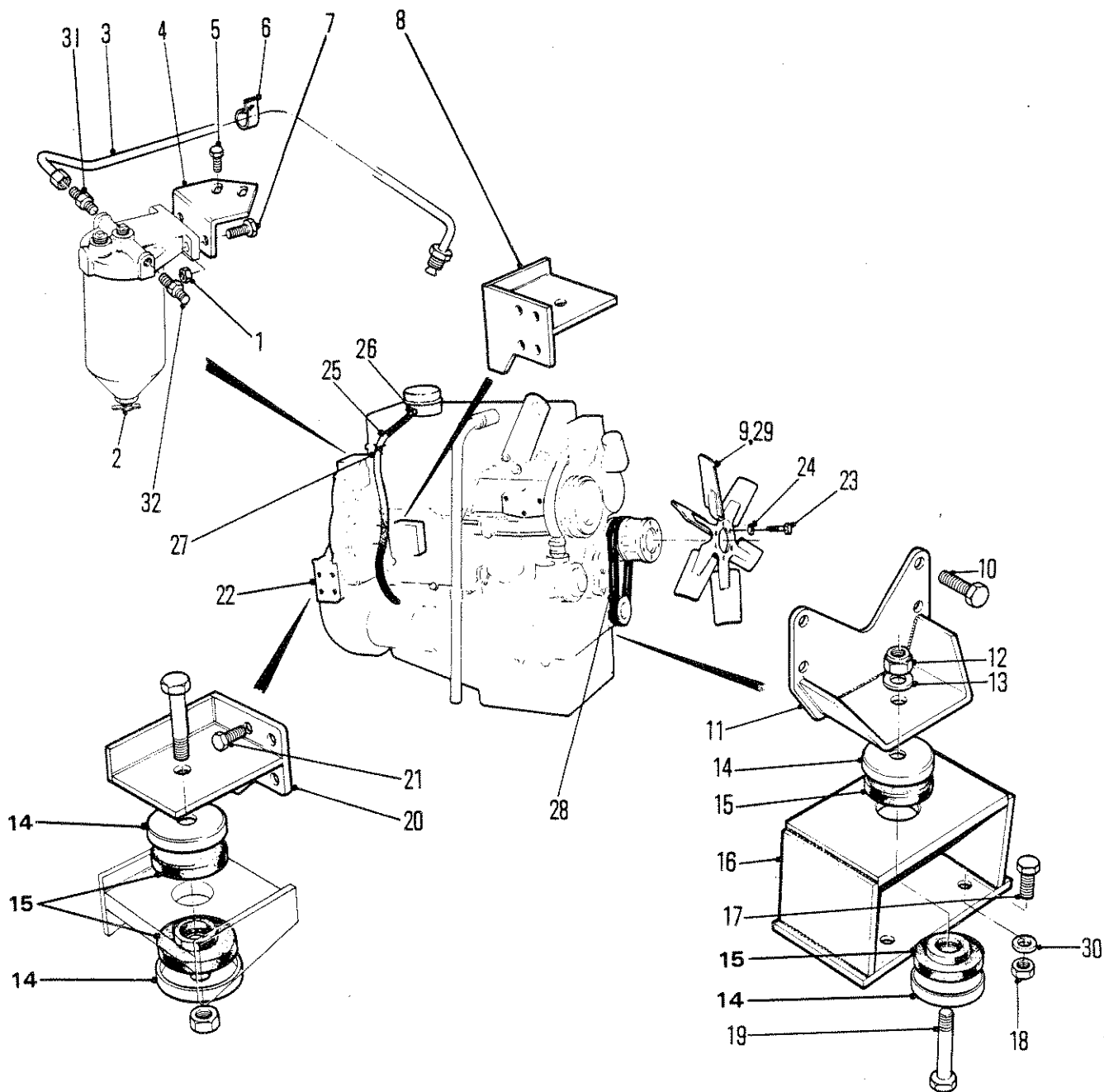
⁴ Used with optional alternator.

⁴ Utilisé avec le alternateur.

⁴ Mit de wahlweisen Alternator zu benutzen.

⁴ Usado com alternador optative.

⁴ Se usar con el alternador opcional.



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	13804124	2	Nut	écrou	Mutter	porca	tuerca
2	○-----	-	Filter	filtre	filter	filtro	filtro
3	1905657	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
4	1908846	1	Bracket	support	Winkel	grampo	grampa
5	13801809	2	Screw	vis	Schraube	parafuso	tornillo
6	13803060	1	Band	bande	Band	banda	banda
7	13801809	2	Screw	vis	Schraube	parafuso	tornillo
8	1918647	1	Bracket	support	Winkel	grampo	grampa
9	1929267	1	Fan	ventilateur	Ventilator	ventilador	ventilador
9A	†619021	4	Washer	rondelle	Scheibe	arruela	arandela
10	33C000660	4	Bolt	boulon	Bolzen	parafuso	bulón
11	1918638	1	Engine mount	support moteur	Motorbefestigung	suporte motor	pata motor
12	13804126	3	Nut	écrou	Mutter	porca	tuerca
13	13802616	3	Washer	rondelle	Scheibe	arruela	arandela
14	1933147	6	Washer	rondelle	Scheibe	arruela	arandela
15	1921221	6	Rubber mount	mont de caoutchouc	Gummibefestigung	montagem borracha	montura de caucho
16	1918650	1	Pedestal	socle	aufgabe	pedestal	base
17	13801869	4	Screw	vis	Schraube	parafuso	tornillo
18	13804126	4	Nut	écrou	Mutter	porca	tuerca
19	13801877	3	Screw	vis	Schraube	parafuso	tornillo
20	1918646	1	Bracket RH	support CD	Winkel R	grampo LD	grampa LD
21	13803137	8	Screw	vis	Schraube	parafuso	tornillo
22	1,3 1935179	1	Engine	moteur	Motor	motor	motor
23	13801799	6	Screw	vis	Schraube	parafuso	tornillo
24	13802574	6	Washer	rondelle	Scheibe	arruela	arandela
25	713967	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
26	13803310	2	Band	bande	Band	banda	banda
27	1539058	1	Tie strap	bande dattache	Befestigungsband	cinta de ligação	banda de atadura
28	○-----	-	Fan belt	courr ventil	Treibrmn Vent	corr vent	corr vent
29	2 1931342	1	Fan kit	ventilateur jeu	ventsatz	ventilador jôgo	ventilador jgo
30	13806873	4	Washer	rondelle	Scheibe	arruela	arandela
31	13803707	1	Fitting	ajustage	Verbindung	ajuste	accesorio
32	659558	1	Fitting	ajustage	Verbindung	ajuste	accesorio
33	†○-----	-	Alternator	alternateur	Alternator	alternador	alternador
34	†○-----	-	Alt belt	Courroie dalternateur	Alternatorriemen	Correia do alternador	Correa del alternador

¹ Series GM4-53T-155 Turbo

² When installing optional suction fan, bolts in the fan hub are removed. Kit includes (1) 589111 fan, (1) 1929265 spacer, (6) 13801801 Bolts, & 13802574 Lockwashers

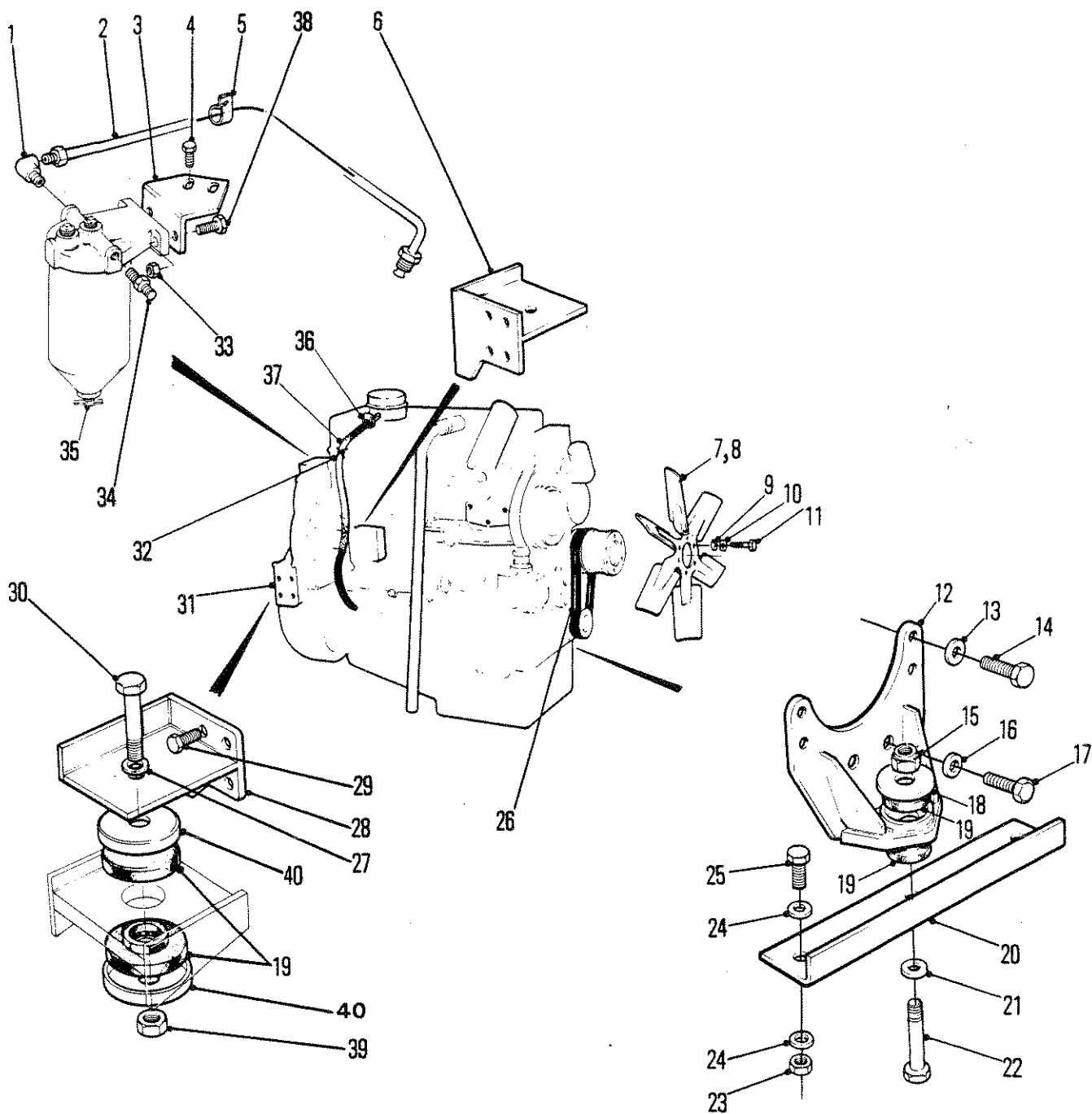
² Lors de l'installation du ventilateur facultatif, les boulons du moyeu doivent être déposés. L'ensemble comprend (1) ventilateur 589111, (1) entretoise 1929265, (6) boulons 13801801, et rondelles-frein 13802574.

² Bei Montage des wahlweisen Ventilators müssen die Bolzen entfernt sein. Der Satz umfasst (1) Ventilator 589111, (1) Distanzteil 1929265, (6) Bolzen 13801801 u. Sicherungsscheiben 13802574.

² Ao instalar o ventilador de sucção opcional, retiram-se os parafusos do cubo. Do jogo consta (1) ventilador 589111, (1) espaçador 1929165, (6) parafuso 13801801 e (6) arruelas 13802574.

² Al instalar el ventilador de succión opcional se sacan los pernos del cubo. El juego incluye (1) ventilador 589111, (1) espaciador 1929165, (6) pernos 13801801 y (6) arandelas de seguridad 13802574.

³ Serviced by Detroit Diesel



6613TP

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	62F000006	1	Fitting	ajustage	Verbindung	ajuste	accesorio
2	1905657	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
3	1908846	1	Bracket	support	Winkel	grampo	grampa
4	13801809	2	Screw	vis	Schraube	parafuso	tornillo
5	13803060	1	Band	bande	Band	banda	banda
6	1918647	1	Mount LH	support G	Befestigung L	apoio LE	montura LI
7	1929267	1	Fan	ventilateur	Ventilator	ventilador	ventilador
8	1931342	1	Fan	ventilateur	Ventilator	ventilador	ventilador
9	619021	4	Washer	rondelle	Scheibe	arruela	arandela
10	13802574	6	Washer	rondelle	Scheibe	arruela	arandela
11	13801799	6	Screw	vis	Schraube	parafuso	tornillo
12	1936598	1	Mount assy	ass de montage	Befestigungseinheit	conj mont LE	conj mont LI
13	13806869	4	Washer	rondelle	Scheibe	arruela	arandela
14	13801822	4	Screw	vis	Schraube	parafuso	tornillo
15	13804126	1	Nut	écrou	Mutter	porca	tuerca
16	13806870	2	Washer	rondelle	Scheibe	arruela	arandela
17	13801833	2	Screw	vis	Schraube	parafuso	tornillo
18	1922486	1	Washer	rondelle	Scheibe	arruela	arandela
19	1921221	6	Rubber mount	mont de caoutchouc	Gummibefestigung	montagem borracha	montura de caucho
20	1936600	1	Support	support	Abstützung	suporte	soporte
21	13806873	1	Washer	rondelle	Scheibe	arruela	arandela
22	13801876	1	Screw	vis	Schraube	parafuso	tornillo
23	13804126	2	Nut	écrou	Mutter	porca	tuerca
24	13806873	4	Washer	rondelle	Scheibe	arruela	arandela
25	13801868	2	Screw	vis	Schraube	parafuso	tornillo
26	○-----	1	Fan belt	courr ventil	Treibrmn Vent	corr vent	corr vent
27	13806873	2	Washer	rondelle	Scheibe	arruela	arandela
28	1918646	1	Mount RH	support D	Befestigung R	apoio LD	montura LD
29	13801844	8	Screw	vis	Schraube	parafuso	tornillo
30	13801877	2	Screw	vis	Schraube	parafuso	tornillo
31	2,3 1937372	1	Engine	moteur	Motor	motor	motor
32	1539058	1	Tie strap	bande dattache	Befestigungsband	cinta de ligação	banda de atadura
33	13804124	2	Nut	écrou	Mutter	porca	tuerca
34	659558	1	Fitting	ajustage	Verbindung	ajuste	accesorio
35	○-----	1	Filter	filtre	filter	filtro	filtro
36	13803309	1	Band	bande	Band	banda	banda
37	1M010400	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
38	13801809	2	Screw	vis	Schraube	parafuso	tornillo
39	13804126	2	Nut	écrou	Mutter	porca	tuerca
40	1936529	4	Washer assy	ens rondelle	Scheibesatz	conj arruela	conj arandela

¹ When installing optional suction fan, bolts in the fan hub are removed. Kit includes (1) 589111 fan, (1) 1929265 spacer, (6) 13801801 Bolts, & 13802564 Lockwashers

¹ Lors de l'installation du ventilateur facultatif, les boulons du moyeu doivent être déposés. L'ensemble comprend (1) ventilateur 589111, (1) entretoise 1929265, (6) boulons 13801801 et rondelles-frein 13802574.

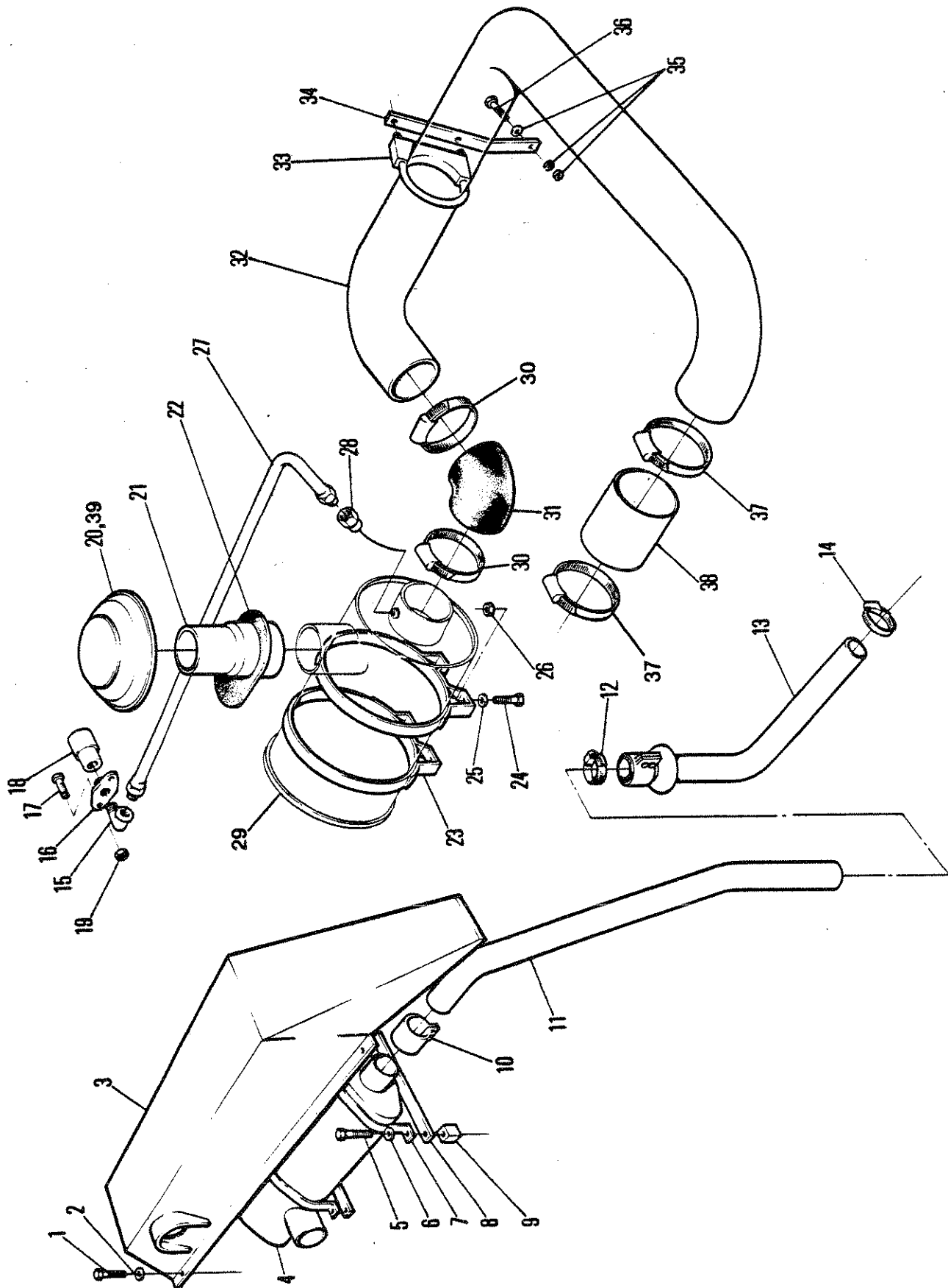
¹ Bei Montage des wahlweisen Ventilators müssen die Bolzen entfernt sein. Der Satz umfasst (1) Ventilator 589111, (1) Distanzteil 1929265, (6) Bolzen 13801801 u. Sicherungsscheiben 13802574.

¹ Ao instalar o ventilador de sucção opcional, retiram-se os parafusos do cubo. Do jogo consta (1) ventilador 589111, (1) espaçador 1929165, (6) parafusos 13801801 e (6) arruelas 13802564.

¹ Al instalar el ventilador de succión opcional se sacan los pernos del cubo. El juego incluye (1) ventilador 589111, (1) espaciador 1929165, (6) pernos 13801801 y (6) arandelas de seguridad 13802564.

² Series GM4-53T

³ Serviced by Detroit Diesel

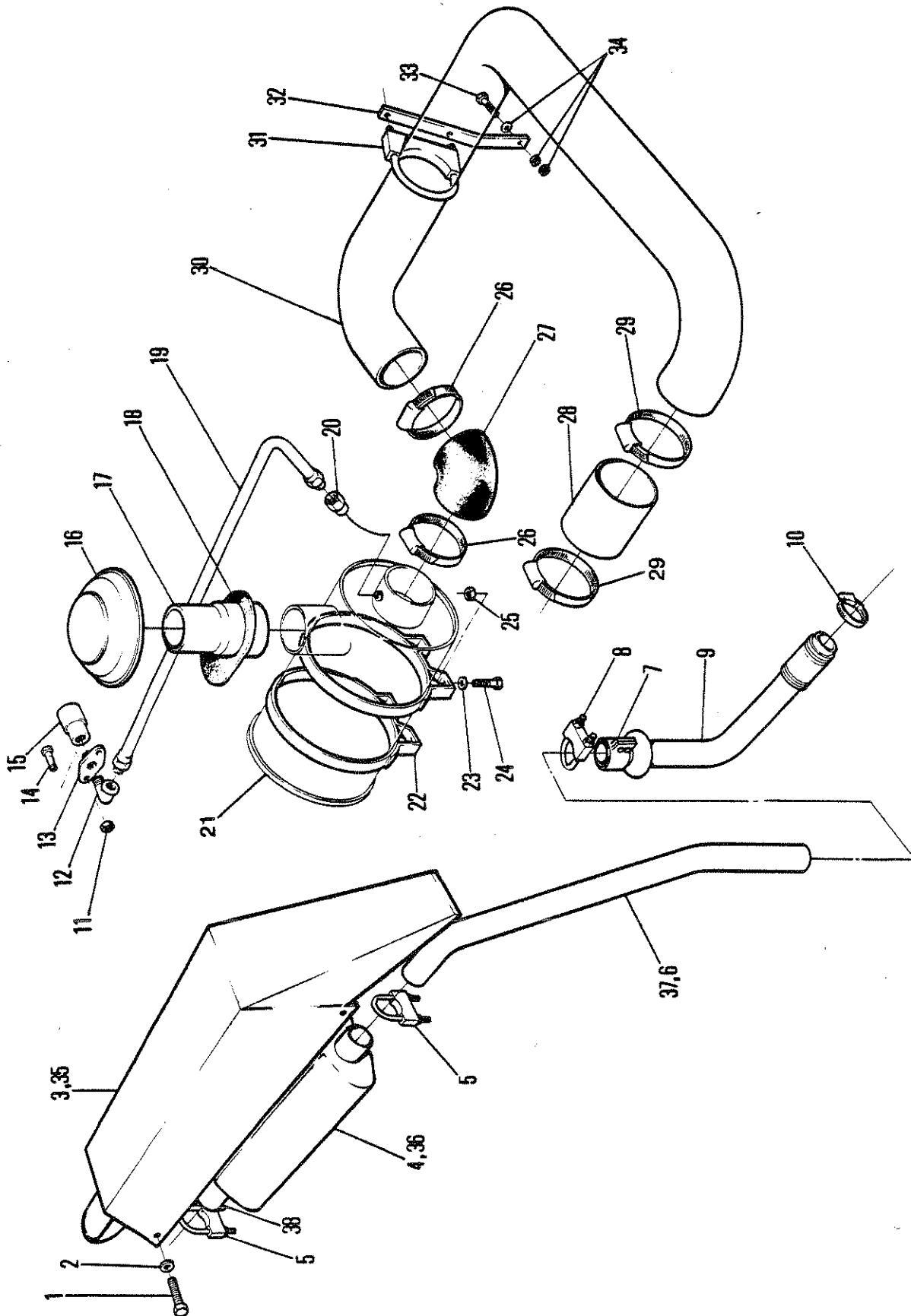


6407TP

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

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	13801807	4	Screw	vis	Schraube	parafuso	tornillo
2	13806869	4	Washer	rondelle	Scheibe	arruela	arandela
3	1932593	1	Cover assy	couvercle ens	Deckel vollst	tampa conj	tapa conj
4	1933841	1	Muffler	silencieux	Auspufftopf	silenciador	silenciador
5	13802022	4	Screw	vis	Schraube	parafuso	tornillo
6	13806869	4	Washer	rondelle	Scheibe	arruela	arandela
7	1932981	2	Band	bande	Band	banda	banda
8	1932622	2	Flat	méplat	Fläche	bloco plano	planchuela
9	1909439	1	Pad	tampon	Polster	almofada	almohadilla
10	5294859	2	Clamp	pince	Schelle	braçadeira	abrazadera
11	1932156	1	Tube	tube	Rohr	tubo	tubo
12	1537923	1	Clamp	pince	Schelle	braçadeira	abrazadera
13	1933298	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
14	1928884	1	Clamp	pince	Schelle	braçadeira	abrazadera
15	13802880	1	Fitting	ajustage	Verbindung	ajuste	accesorio
16	1901972	1	Flange	flange	Flansch	bride	brida
17	13801982	2	Screw	vis	Schraube	parafuso	tornillo
18	6515007	1	Indicator	indicateur	Messer	indicador	indicador
19	13804173	2	Nut	écrou	Mutter	porca	tuerca
20	1550814	1	Cap	chapeau	Kappe	tampa	tapa
21	1931913	1	Tube	tube	Rohr	tubo	tubo
21A	43H002619	1	Clamp	pince	Schelle	braçadeira	abrazadera
22	1926376	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
23	532687	2	Strap	bande	Band	faixa	banda
24	13801807	4	Screw	vis	Schraube	parafuso	tornillo
25	13806869	4	Washer	rondelle	Scheibe	arruela	arandela
26	13804124	4	Nut	écrou	Mutter	porca	tuerca
27	1908557	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
28	60F000003	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
29	○-----	1	Air cleaner	filtre à air	Luftfilter	purificador ar	depurador aire
30	13809949	2	Clamp	pince	Schelle	braçadeira	abrazadera
31	1931964	1	Elbow	coude	Winkelrohr	cotovêlo	codo
32	1931905	1	Tube	tube	Rohr	tubo	tubo
33	1537923	1	Clamp	pince	Schelle	braçadeira	abrazadera
34	1929709	1	Bracket	support	Winkel	grampo	grampa
35	13806869	3	Washer	rondelle	Scheibe	arruela	arandela
36	13801805	1	Screw	vis	Schraube	parafuso	tornillo
37	13809947	2	Clamp	pince	Schelle	braçadeira	abrazadera
38	1M032030	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
39	1521686	1	Cap	chapeau	Kappe	tampa	tapa

1 □ 534D-636 → 536D-712 →

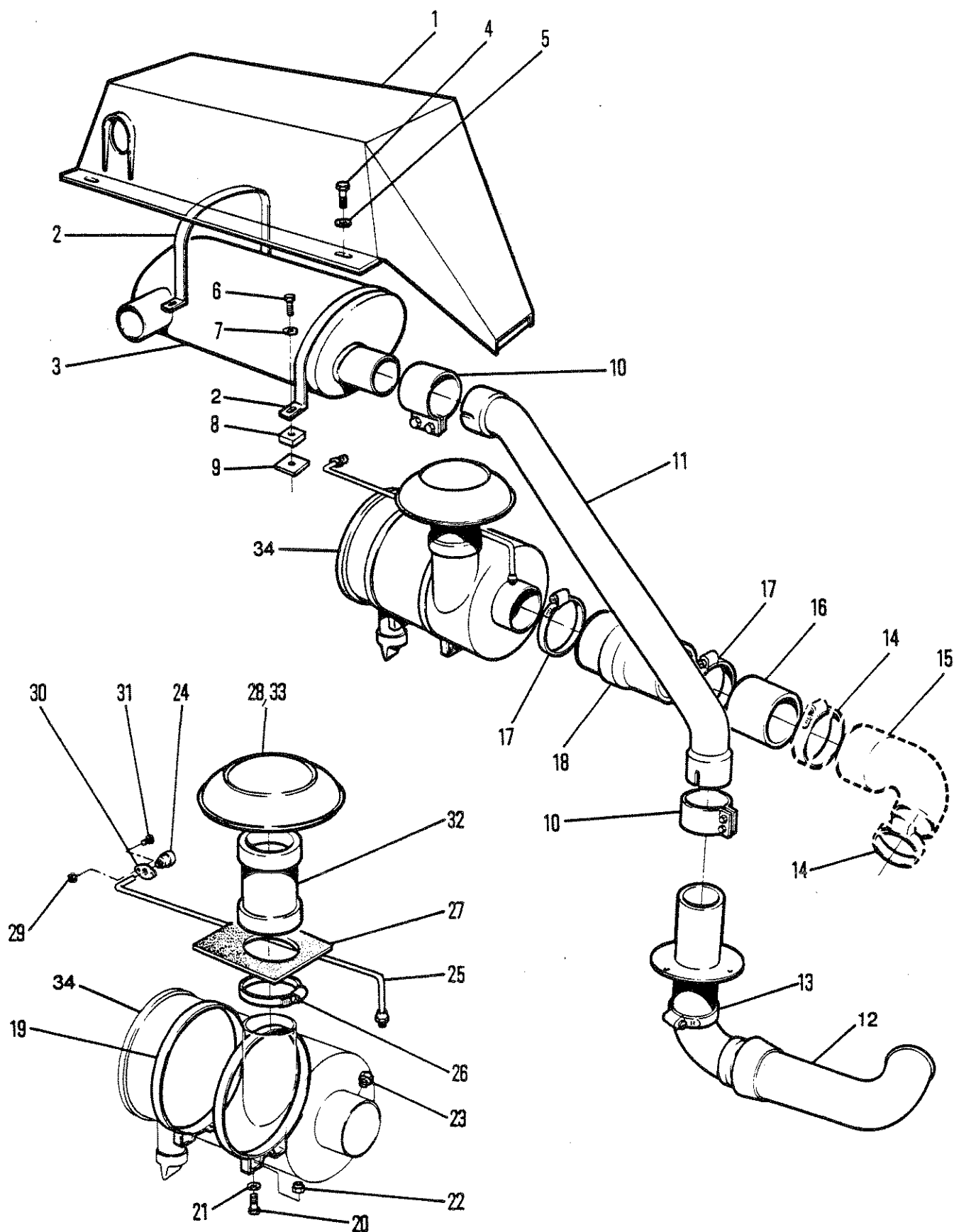


6594TP

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

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	13801807	4	Screw	vis	Schraube	parafuso	tornillo
2	13806869	10	Washer	rondelle	Scheibe	arruela	arandela
3	1935917	1	Cover	couvercle	Deckel	tampa	tapa
4	12969628	1	Muffler	silencieux	Auspufftopf	silenciador	silenciador
4A	†12969629	1	Tube	tube	Rohr	tubo	tubo
4B	†12969638	1	Seal kit	joint étan trse	Dichtungssatz	vedador jógo	sello juego
5	1537923	2	Clamp	pince	Schelle	braçadeira	abrazadera
6	1935656	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
7	5294859	1	Clamp	pince	Schelle	braçadeira	abrazadera
8	1537923	1	Clamp	pince	Schelle	braçadeira	abrazadera
9	1933298	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
10	1928884	1	Clamp	pince	Schelle	braçadeira	abrazadera
11	13804173	2	Nut	écrou	Mutter	porca	tuerca
12	13802880	1	Fitting	ajustage	Verbindung	ajuste	accesorio
13	1901972	1	Flange	flange	Flansch	bride	brida
14	13801982	2	Screw	vis	Schraube	parafuso	tornillo
15	6515007	1	Indicator	indicateur	Messer	indicador	indicador
16	521686	1	Cap	chapeau	Kappe	tampa	tapa
17	1931913	1	Tube	tube	Rohr	tubo	tubo
17A	†43H002619	1	Clamp	pince	Schelle	braçadeira	abrazadera
18	1926376	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
19	1908557	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
20	60F000003	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
21	○-----	1	Air cleaner	filtre à air	Luftfilter	purificador ar	depurador aire
22	532687	2	Strap	bande	Band	faixa	banda
23	13806869	4	Washer	rondelle	Scheibe	arruela	arandela
24	13801807	4	Screw	vis	Schraube	parafuso	tornillo
25	13804124	4	Nut	écrou	Mutter	porca	tuerca
26	13809949	2	Clamp	pince	Schelle	braçadeira	abrazadera
27	1931964	1	Elbow	coude	Winkelrohr	cotovêlo	codo
28	1M032030	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
29	13809947	2	Clamp	pince	Schelle	braçadeira	abrazadera
30	1931905	1	Tube	tube	Rohr	tubo	tubo
31	1537923	1	Clamp	pince	Schelle	braçadeira	abrazadera
32	1929709	1	Bracket	support	Winkel	grampo	grampa
33	13801805	1	Screw	vis	Schraube	parafuso	tornillo
34	13806869	3	Washer	rondelle	Scheibe	arruela	arandela
35	†1936577	1	Cover	couvercle	Deckel	tampa	tapa
36	†1936617	1	Muffler	silencieux	Auspufftopf	silenciador	silenciador
37	†1936865	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
38	†1936618	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo

1 □556G-101→,557G-101→



6446TP

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

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1932593	1	Cover assy	couvercle ens	Deckel vollst	tampa conj	tapa conj
2	1932981	2	Band	bande	Band	banda	banda
3	1933841	1	Muffler	silencieux	Auspufftopf	silenciador	silenciador
4	13801807	4	Bolt	boulon	Bolzen	parafuso	bulón
5	13806869	4	Washer	rondelle	Scheibe	arruela	arandela
6	13802022	4	Screw	vis	Schraube	parafuso	tornillo
7	13806869	4	Washer	rondelle	Scheibe	arruela	arandela
8	1909439	8	Pad	tampon	Polster	almofada	almohadilla
9	1932622	2	Flat	méplat	Fläche	bloco plano	planchuela
10	5294859	2	Clamp	pince	Schelle	braçadeira	abrazadera
11	1932156	1	Tube	tube	Rohr	tubo	tubo
12	1933288	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
13	1537923	1	Clamp	pince	Schelle	braçadeira	abrazadera
14	2-----	2	Clamp	pince	Schelle	braçadeira	abrazadera
15	2-----	1	Elbow	coude	Winkelrohr	cotovêlo	codo
16	1931924	1	Tube	tube	Rohr	tubo	tubo
17	43H001500	2	Clamp	pince	Schelle	braçadeira	abrazadera
18	1931918	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
19	2521435	2	Strap	bande	Band	faixa	banda
20	13801811	4	Screw	vis	Schraube	parafuso	tornillo
21	13806869	4	Washer	rondelle	Scheibe	arruela	arandela
21A	1903680	4	Spacer	entretoise	Distanzteil	espaçador	espaciador
22	13803582	4	Nut	écrou	Mutter	porca	tuerca
23	60F000003	1	Reducer	réducteur	Reduzierstück	reductor	reductor
24	1529625	1	Indicator	indicateur	Messer	indicador	indicador
25	1908557	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
26	43H001512	1	Clamp	pince	Schelle	braçadeira	abrazadera
27	1914646	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
28	5206562	1	Cap	chapeau	Kappe	tampa	tapa
29	13806822	2	Nut	écrou	Mutter	porca	tuerca
30	1901972	1	Flange	flange	Flansch	bride	brida
31	13801982	2	Screw	vis	Schraube	parafuso	tornillo
32	1931915	1	Tube	tube	Rohr	tubo	tubo
33	1511512	1	Cap	chapeau	Kappe	tampa	tapa
34	0-----	1	Air cleaner	filtre à air	Luftfilter	purificador ar	depurador aire

1 □ 535D-1129 → 537D-830 →

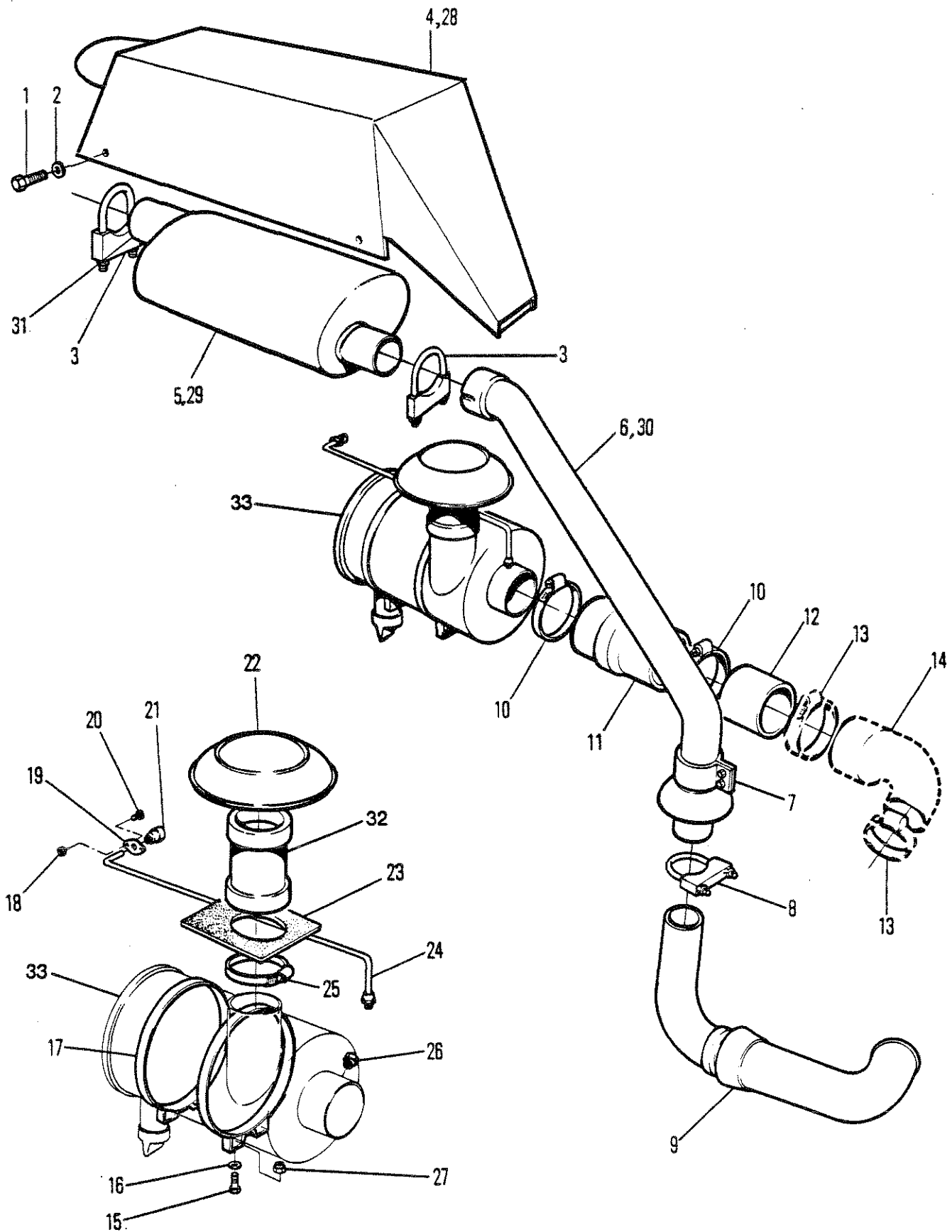
2 See Engine Parts Manual

2 Se référer au Manuel des Pièces du Moteur

2 Siehe Handbuch für Motorenersatzteile

2 Veja o Manual das Peças do Motor

2 Vea Manual de Repuestos del Motor



6587TP

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

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	13801807	4	Bolt	boulon	Bolzen	parafuso	bulón
2	13806869	10	Washer	rondelle	Scheibe	arruela	arandela
3	1537923	2	Clamp	pince	Schelle	braçadeira	abrazadera
4	1935917	1	Cover	couvercle	Deckel	tampa	tapa
5	12969628	1	Muffler	silencieux	Auspufftopf	silenciador	silenciador
5A	†12969629	1	Tube	tube	Rohr	tubo	tubo
5B	†12969638	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
6	1935656	1	Tube	tube	Rohr	tubo	tubo
7	5294859	1	Clamp	pince	Schelle	braçadeira	abrazadera
8	1537923	1	Clamp	pince	Schelle	braçadeira	abrazadera
9	1933288	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
10	43H001500	2	Clamp	pince	Schelle	braçadeira	abrazadera
11	1931918	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
12	1931924	1	Tube	tube	Rohr	tubo	tubo
13	1-----	2	Clamp	pince	Schelle	braçadeira	abrazadera
14	1-----	1	Elbow	coude	Winkelrohr	cotovêlo	codo
15	13801811	4	Screw	vis	Schraube	parafuso	tornillo
16	13806869	4	Washer	rondelle	Scheibe	arruela	arandela
16A	†1903680	4	Spacer	entretoise	Distanzteil	espaçador	espaciador
17	2521435	2	Strap	bande	Band	faixa	banda
18	13806822	2	Nut	écrou	Mutter	porca	tuerca
19	1901972	1	Flange	flange	Flansch	bride	brida
20	13801982	2	Screw	vis	Schraube	parafuso	tornillo
21	1529625	1	Indicator	indicateur	Messer	indicador	indicador
22	511512	1	Hood	capot	Haube	capô	capô
23	1914646	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
24	1908557	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
25	43H001512	1	Clamp	pince	Schelle	braçadeira	abrazadera
26	60F000003	1	Reducer	réducteur	Reduzierstück	reductor	reductor
27	13803582	4	Nut	écrou	Mutter	porca	tuerca
28	21936577	1	Cover	couvercle	Deckel	tampa	tapa
29	21936617	1	Muffler	silencieux	Auspufftopf	silenciador	silenciador
30	21936865	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
31	21936618	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
32	1931915	1	Tube	tube	Rohr	tubo	tubo
33	○-----	1	Air cleaner	filtre à air	Luftfilter	purificador ar	depurador aire

† See Cummins Parts Manual.

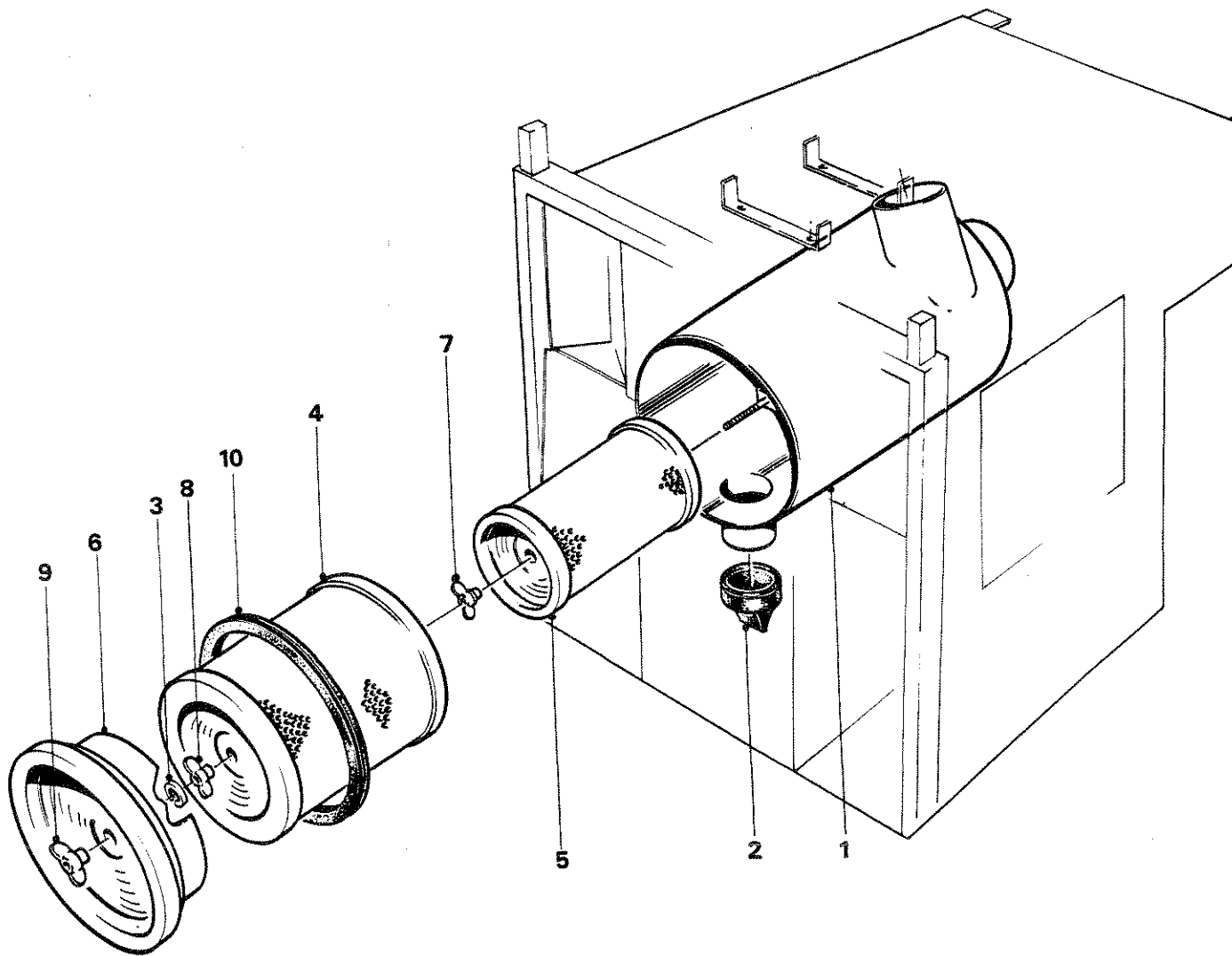
† Voir catalogue pièces Cummins.

† Siehe Cummins-Ersatzteilliste.

† Veja manual de peças Cummins.

† Véase manual de repuestos Cummins.

2 535G-101 → 537G-101 →



5232TP

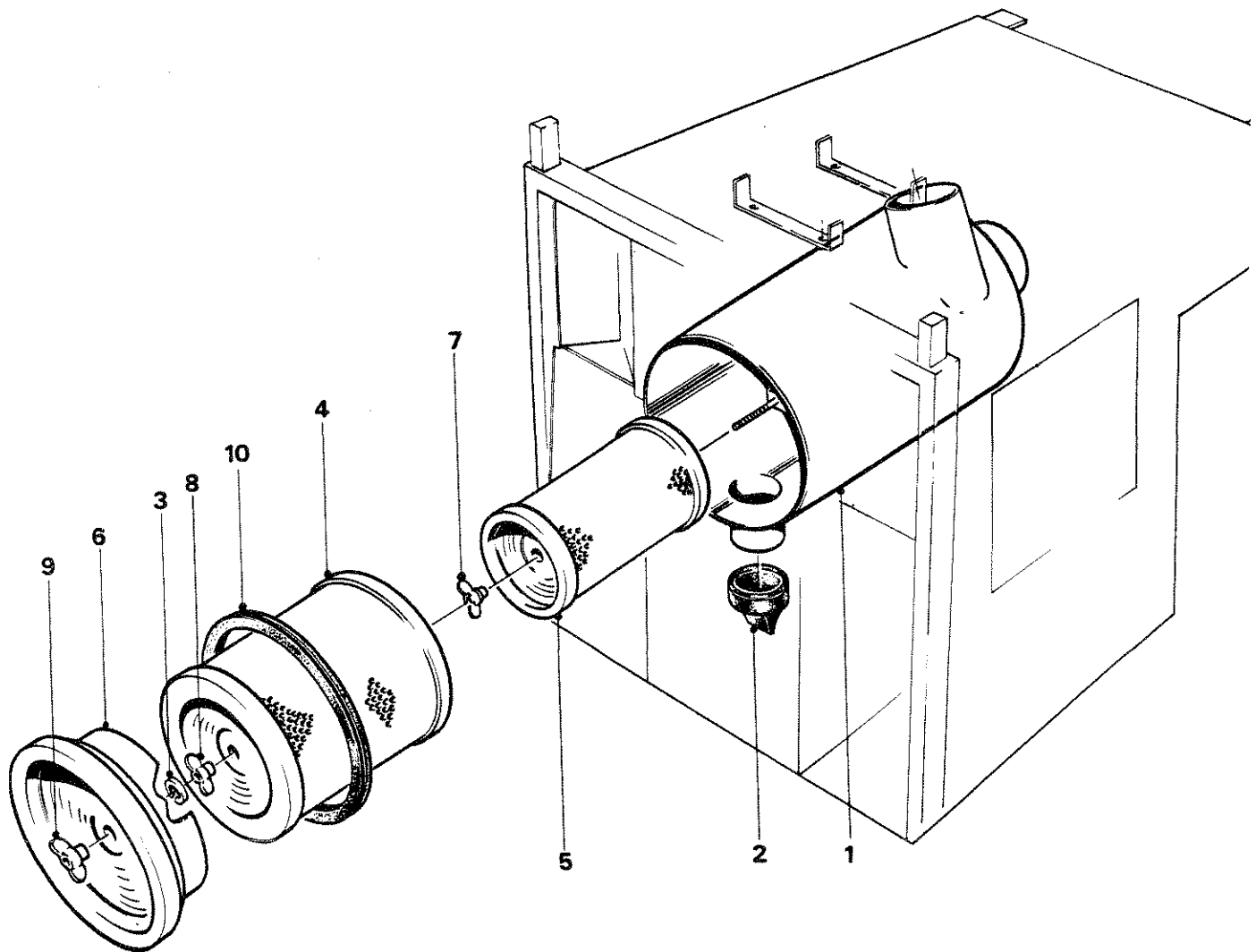
**AIR CLEANER
EPURATEUR D'AIR
LUFTFILTER
FILTRO DE AR
FILTRO DEL AIRE**



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1925254	1	Air cleaner assy	filtre à air, ens	Luftfilter, vollst	purificador ar conj	depurador aire conj
1	28-----	1	Housing	botier	Gehuse	carcaça	carcasa
2	9032514	1	Valve	soupape	Ventil	válvula	válvula
3	1300702	1	Clip	attache	Schelle	braçadeira	abrazadera
4	1991852	1	Element primary	element primaire	Primr element	elemento primário	elemento primario
5	1991853	1	Safety element	elment de securit	Sicherheitselement	elemento segurança	elem seguridad
6	1991854	1	Cover	couvercle	Deckel	tampa	tapa
7	1991855	1	Nut	écrou	Mutter	porca	tuerca
8	1991856	1	Nut	écrou	Mutter	porca	tuerca
9	1991857	1	Nut	écrou	Mutter	porca	tuerca
10	1991858	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura

¹ Inc 1 → 10

² See A
² Voir A
² Siehe A
² Veja A
² Véase A



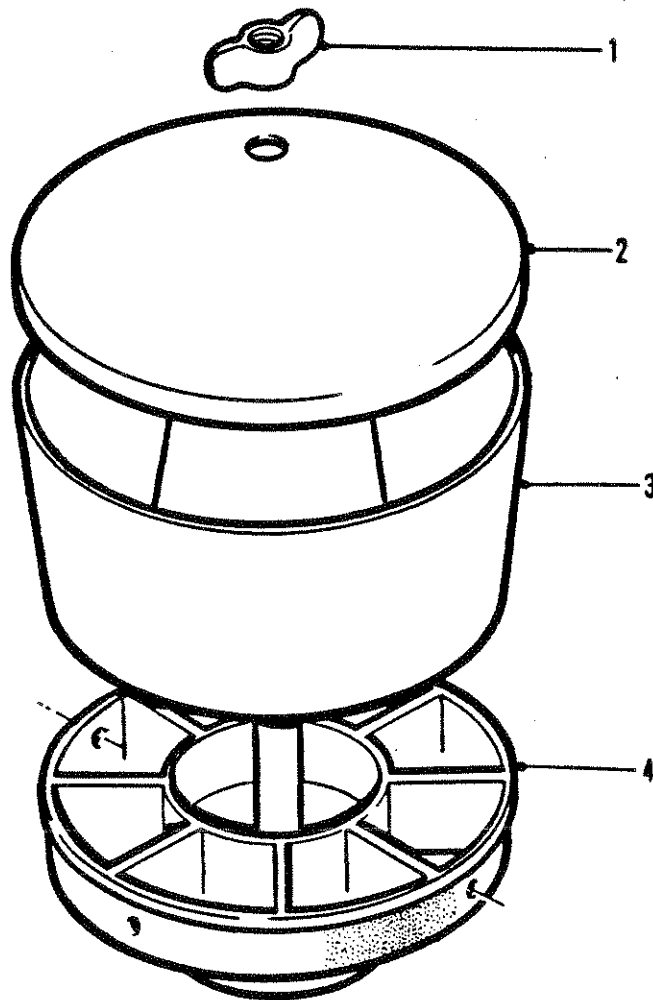
5232TP

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



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1930533	1	Air cleaner	filtre à air	Luftfilter	purificador ar	depurador aire
1	S-----	1	Housing	botier	Gehuse	carcaça	carcasa
2	9032514	1	Valve	soupape	Ventil	válvula	válvula
3	1300702	1	Clip	attache	Schelle	braçadeira	abrazadera
4	2528680	1	Element primary	element primaire	Primr element	elemento primário	elemento primario
5	2528681	1	Safety element	elment de scurit	Sicherheitselement	elemento segurança	elem seguridad
6	1992177	1	Cover assy	couvercle ens	Deckel vollst	tampa conj	tapa conj
7	1992178	1	Nut assy	ens écrou	Muttersatz	conj porca	conj tuerca
8	1991856	1	Nut assy	ens écrou	Muttersatz	conj porca	conj tuerca
9	1991857	1	Nut	écrou	Mutter	porca	tuerca
10	962260	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura

1 Inc. 1 → 10



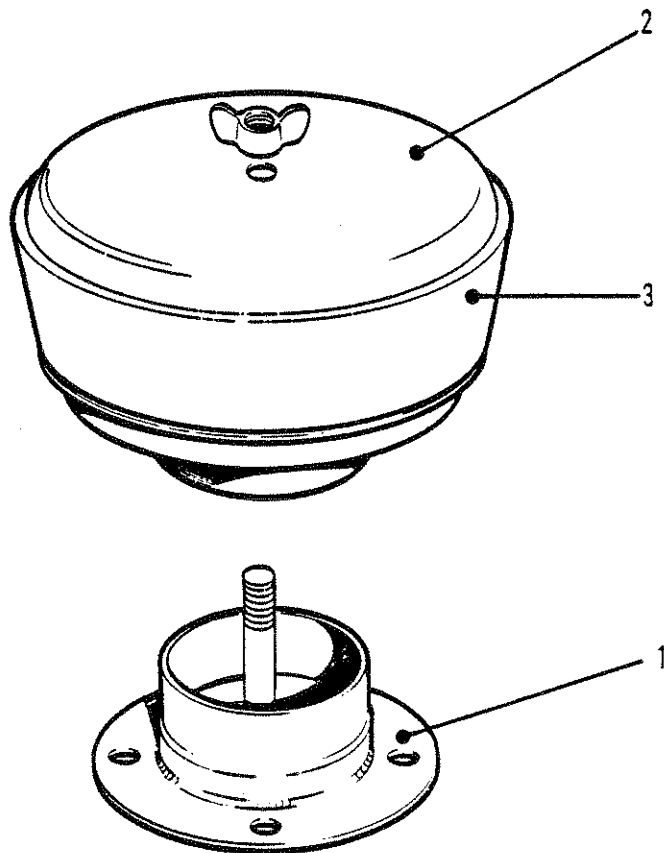
PRE-CLEANER ☒
PRÉ-NETTOYEUR ☒
VORREINIGER ☒
FILTRO PRIMÁRIO ☒
FILTRO PRIMARIO ☒



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	13150205	1	Pre-cleaner assy	pre-nettoyeur ens	Vorfilter vollst	conj pre-limpador	conj pre-depurador
1	1991882	1	Wing nut	écrou papillon	Flügelmutter	porca barboleta	tuerca mariposa
2	3984428	1	Cover assy	couvercle ens	Deckel vollst	tampa conj	tapa conj
3	3984429	1	Body	carrosserie	Karosserie	carroçria	carroceria
4	3984430	1	Adapter assy	ens adaptateur	Zwischenstück vollst	conj adaptador	conj adaptador
5	2+13808431	1	Clamp	pince	Schelle	braçadeira	abrazadera

¹ Inc 1 → 4

² ■ 534D-101, 536D-101, 534E-101, 536E-101, 556G-101, 557G-101

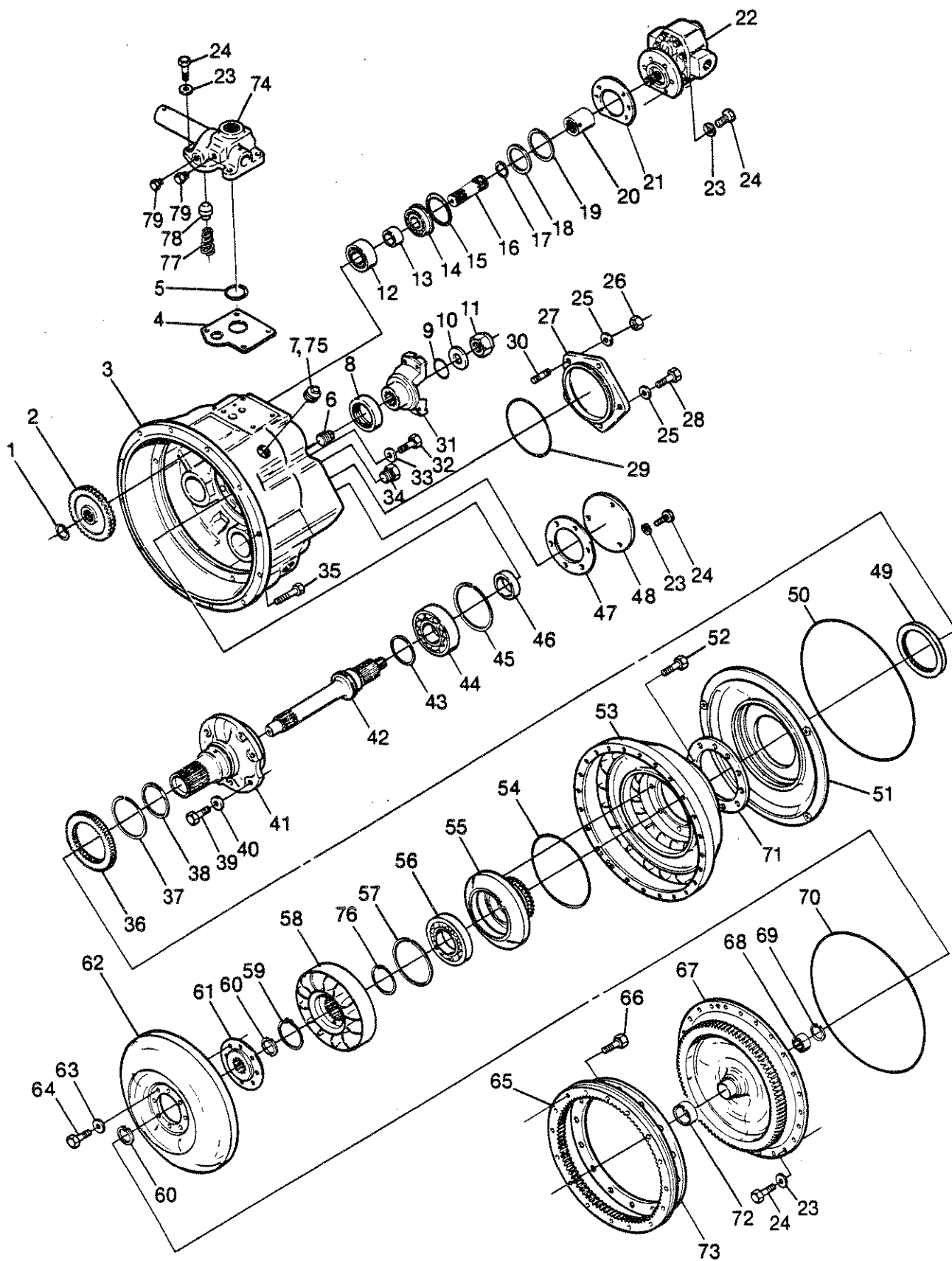


PRE-CLEANER ☒
PRÉ-NETTOYEUR ☒
VORREINIGER ☒
FILTRO PRIMÁRIO ☒
FILTRO PRIMARIO ☒



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	13733683	1	Pre-cleaner	pré-nettoyeur	Vorfilter	pre-limpador	pre-depurador
1	1992093	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
2	1992094	1	Cover	couvercle	Deckel	tampa	tapa
3	899319	1	Body	carrosserie	Karosserie	carroçria	carrocería

1 Inc 1→3



CONVERTER ASSEMBLY
CONVERTISSEUR, ENSEMBLE
DREHMOMENTWANDLER VOLLSTÄNDIG
CONVERSOR DE TORQUE, CONJUNTO
CONVERTIDOR DE PAR, CONJUNTO



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1288856	1	Converter assy	convertisseur ens	Drehmntwndlr voll	conversor conj	convertidor conj
B	801227	1	Kit	jeu	Satz	jogo	juego
1	711298	3	Snap ring	circlips	Sperring	anel de trava	anillo de retención
2	214931	3	Gear pump drive	pompe dentr pign	Pumpenantriebsrad	acion bomba engr	engr bomba prop
3	214980	1	Housing	botier	Gehuse	carcaça	carcasa
4	214949	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
5	60K040104	1	O-ring	joint torique	O Ring	anel-O	anillo-O
6	16F000008	1	Plug	bouchon	Stopfen	bujão	tapón
7	10F000016	4	Pipe plug	obturateur tuyau	Rohrstopfen	bujão do cano	tapón de cao
8	206864	1	Seal oil	jnt étanchéité huile	Idichtung	vedação de óleo	sello de aceite
9	60K040112	1	O-ring	joint torique	O Ring	anel-O	anillo-O
10	102745	1	Washer	rondelle	Scheibe	arruela	arandela
11	216058	1	Nut	écrou	Mutter	porca	tuerca
12	214936	3	Bearing	palier	Lager	mancal	cojinete
13	214930	3	Spacer	entretoise	Distanzteil	espaçador	espaciador
14	214956	3	Bearing	palier	Lager	mancal	cojinete
15	214954	3	Snap ring	circlips	Sperring	anel de trava	anillo de retención
16	237548	3	Drive shaft	arbre moteur	Gelenkwelle	eixo propulsor	árbol impulsor
17	4095391	3	Ring snap	bague arrêt	Sprengring	anel pressão	arandela retén
18	214929	3	Washer	rondelle	Scheibe	arruela	arandela
19	713186	3	Snap ring	circlips	Sperring	anel de trava	anillo de retención
20	214962	1	Sleeve	manchon	Muffe	luva	manguito
21	4095388	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
22	238135	1	Charging pump	pompe de chargemnt	Ladepumpe	bomba de carga	bomba de carga
23	13806996	34	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
24	13800186	34	Screw	vis	Schraube	parafuso	tornillo
25	13806996	5	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
26	13801185	2	Nut	écrou	Mutter	porca	tuerca
27	214979	1	Cover	couvercle	Deckel	tampa	tapa
28	13800215	3	Screw	vis	Schraube	parafuso	tornillo
29	60K040512	1	O-ring	joint torique	O Ring	anel-O	anillo-O
30	214730	2	Stud	goujon	Stift	prisioneiro	espárrago
31	214987	1	Flange output	bride sortie	Flansch Ausgangs	flange saída	platina salida
32	13800194	3	Screw	vis	Schraube	parafuso	tornillo
33	13800828	3	Washer	rondelle	Scheibe	arruela	arandela
34	40K000002	1	Plug	bouchon	Stopfen	bujão	tapón
35	13801809	12	Screw	vis	Schraube	parafuso	tornillo
36	214951	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
37	4095357	1	Ring snap	bague arrêt	Sprengring	anel pressão	arandela retén
38	801984	1	Ring kit	ens de la couronne	Ringsatz	conjunto de anéis	conj anillo
39	13800234	6	Screw	vis	Schraube	parafuso	tornillo
40	13801012	6	Washer	rondelle	Scheibe	arruela	arandela
41	237405	1	Stator	stator	Stator	estator	estator
42	214983	1	Shaft	arbre	Welle	ávore	árbol
43	222079	1	Piston ring	segment de piston	Kolbenring	anel do pistão	aro del pistón
44	239742	1	Bearing	palier	Lager	mancal	cojinete
45	214953	2	Snap ring	circlips	Sperring	anel de trava	anillo de retención

1 Inc 1 → 34,36 → 64,67 → 72,74,76 → 79(C273.1-197)

2 Inc 23

3 Inc. 237242 ring and 237243 spring
 3 Compren anneau 237242 et ressort 237243

3 Hatte Ring 237242 und Feder 237243

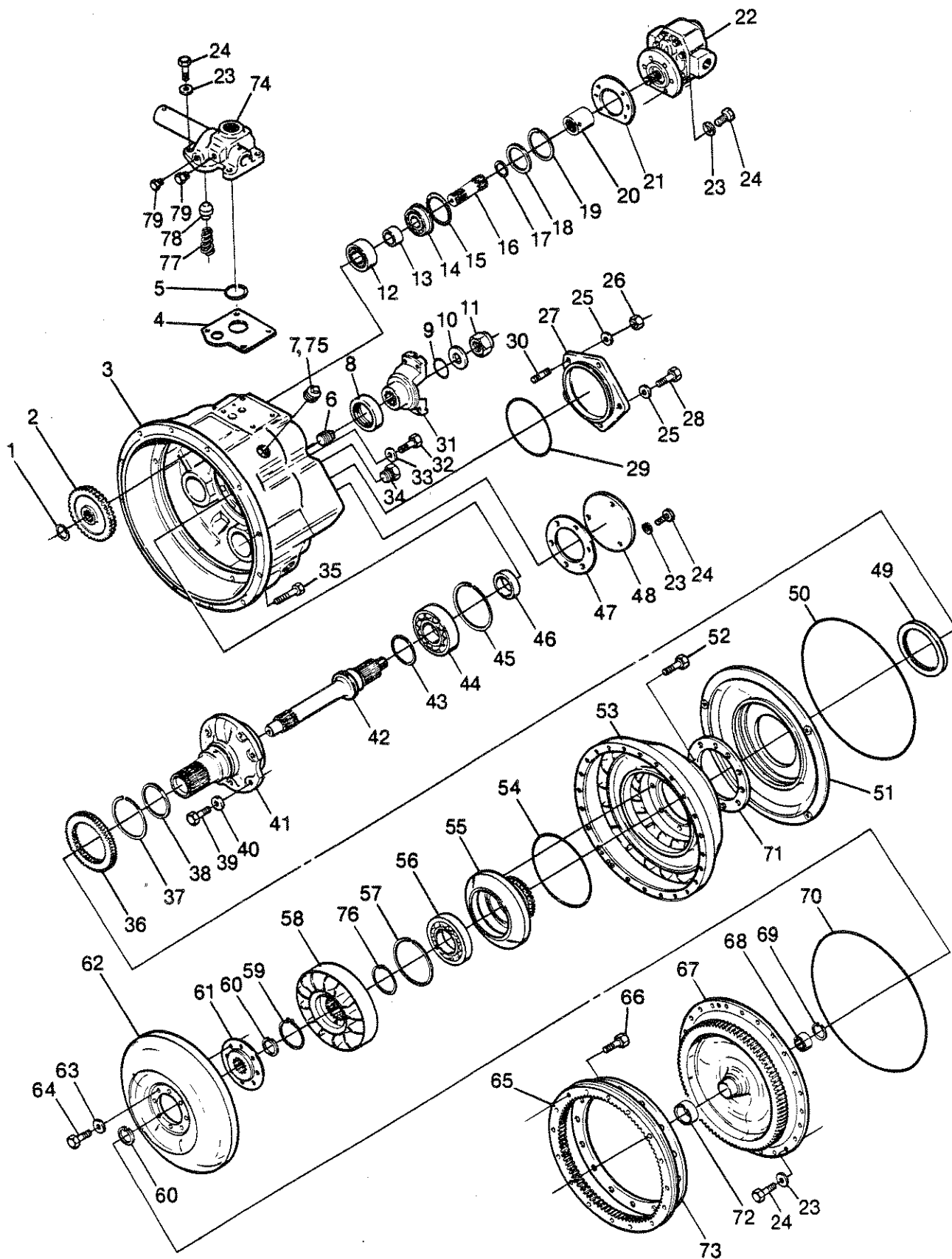
3 Incl. o anel 237242 et a mola 237243

3 Inc. anillos 237242 y resortes 237243

4 Inc 72

5 Inc 4, 5, 8, 9, 21, 29, 38, 43, 47, 49, 50, 70

6 Inc 49



6818TP

CONVERTER ASSEMBLY
CONVERTISSEUR, ENSEMBLE
DREHMOMENTWANDLER VOLLSTÄNDIG
CONVERSOR DE TORQUE, CONJUNTO
CONVERTIDOR DE PAR, CONJUNTO



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
46	214984	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
47	223125	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
48	223124	1	Cover	couvercle	Deckel	tampa	tapa
49	237025	1	Seal oil	jnt étanchéité huile	Idichtung	vedação de óleo	sello de aceite
50	60K041200	1	O-ring	joint torique	O Ring	anel-O	anillo-O
51	802003	1	Baffle kit	jeu de déflecteur	Deflektorsatz	jogo deflector	juego de deflector
52	237233	12	Screw	vis	Schraube	parafuso	tornillo
53	237230	1	Impeller	impulseur	Pumprad	impulsor	impulsor
54	60K040624	1	O-ring	joint torique	O Ring	anel-O	anillo-O
55	237232	1	Hub	moyeu	Nabe	cubo	cubo
56	239743	1	Bearing	palier	Lager	mancal	cojinete
57	952160	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
58	237572	1	Reaction member	stator	Stator	estator	estator
59	243262	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
60	659065	2	Snap ring	circlips	Sperring	anel de trava	anillo de retención
61	214924	1	Hub	moyeu	Nabe	cubo	cubo
62	240467	1	Turbine	turbine	Turbine	turbina	turbina
63	619023	8	Washer	rondelle	Scheibe	arruela	arandela
64	209313	8	Screw	vis	Schraube	parafuso	tornillo
65	236936	1	Ring gear	couronne dentée	Zahnkranz	corôa	corona
66	240318	32	Bolt	boulon	Bolzen	parafuso	bulón
67	801524	1	Cover	couvercle	Deckel	tampa	tapa
68	214988	1	Bearing	palier	Lager	mancal	cojinete
69	666542	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
70	11992882	1	Quad ring	anneau quadruple	Viererring	anel quad	anillo bastidor
71	237234	1	Backing ring	anneau de renfort	Stützring	anel de apoio	annillo de respaldo
72	222006	1	Sleeve	manchon	Muffe	luva	manguito
73	236937	1	Backing ring	anneau de renfort	Stützring	anel de apoio	annillo de respaldo
74	0-----	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
75	4095344	1	Breather	reniflard	Entlüfter	respiradouro	respiradero
76	229566	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
77	222312	1	Spring	ressort	Feder	mola	resorte
78	222318	1	Plunger	plongeur	Druckstange	emboio	émbolo buzo
79	40K000002	2	Plug	bouchon	Stopfen	bujão	tapón

¹ Inc 1→34,36→64,67→72,74,76→79(C273.1-197)

² Inc 23

³ Inc. 237242 ring and 237243 spring

³ Compren anneau 237242 et ressort 237243

³ Hatte Ring 237242 und Feder 237243

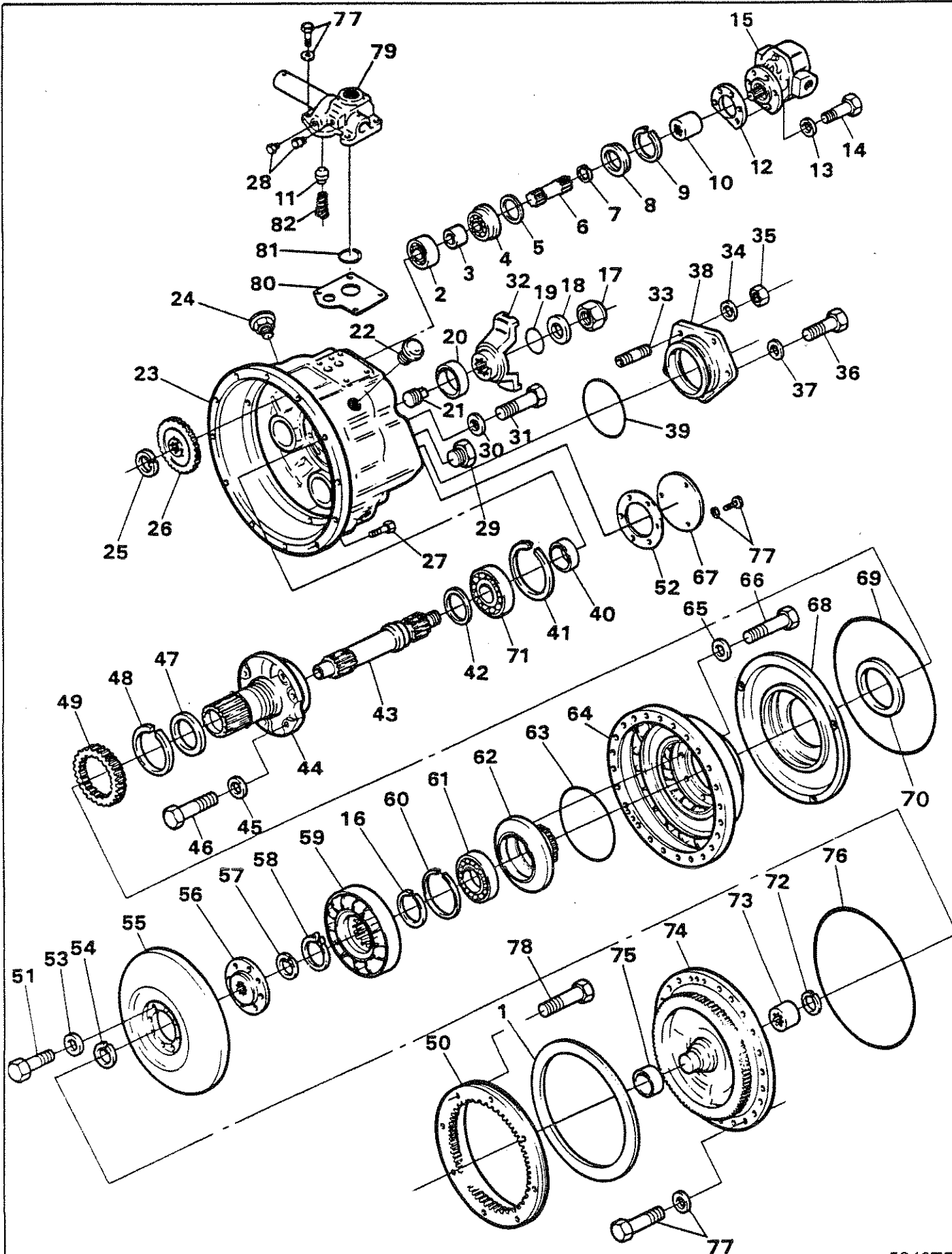
³ Incl. o anel 237242 et a mola 237243

³ Inc. anillos 237242 y resortes 237243

⁴ Inc 72

⁵ Inc 4, 5, 8, 9, 21, 29, 38, 43, 47, 49, 50, 70

⁶ Inc 49



5242TP

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



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1287370	1	Torque conv assy	ens conv couple	Drehmomentwandler voll	conj conv torque	conj conv par
1	236937	1	Ring	anneau	Ring	anel	anillo
2	214936	3	Bearing	palier	Lager	mancal	cojinete
3	214930	3	Spacer	entretoise	Distanzteil	espaçador	espaciador
4	214956	3	Bearing	palier	Lager	mancal	cojinete
5	214954	3	Snap ring	circlips	Sperring	anel de trava	anillo de retención
6	237548	3	Drive shaft	arbre moteur	Gelenkwelle	eixo propulsor	árbol impulsor
7	4095391	3	Ring snap	bague arrêt	Sprengring	anel pressão	arandela retén
8	214929	3	Washer	rondelle	Scheibe	arruela	arandela
9	713186	3	Snap ring	circlips	Sperring	anel de trava	anillo de retención
10	214961	1	Sleeve	manchon	Muffe	luva	manguito
11	222318	1	Plunger	plongeur	Druckstange	embolo	émbolo buzo
12	4095388	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
13	13800828	3	Washer	rondelle	Scheibe	arruela	arandela
14	13800186	3	Screw	vis	Schraube	parafuso	tornillo
15	450230	1	Charging pump	pompe de chargemnt	Ladepumpe	bomba de carga	bomba de carga
16	229566	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
17	216058	1	Nut	écrou	Mutter	porca	tuerca
18	102745	1	Washer	rondelle	Scheibe	arruela	arandela
19	60K040112	1	O-ring	joint torique	O Ring	anel-O	anillo-O
20	206864	1	Seal	joint étanchéité	Dichtung	vedador	sello
21	16F000008	1	Plug	bouchon	Stopfen	bujão	tapón
22	10F000016	4	Pipe plug	obturateur tuyau	Rohrstopfen	bujão do cano	tapón de cao
23	214980	1	Housing	botier	Gehuse	carcaça	carcasa
24	4095344	1	Breather	reniflard	Entlüfter	respiradouro	respiradero
25	711298	3	Snap ring	circlips	Sperring	anel de trava	anillo de retención
26	214931	3	Gear pump drive	pompe dentr pign	Pumpenantriebsrad	acion bomba engr	engr bomba prop
27	13801809	12	Screw	vis	Schraube	parafuso	tornillo
28	40K000002	2	Plug	bouchon	Stopfen	bujão	tapón
29	40K000002	1	Plug	bouchon	Stopfen	bujão	tapón
30	13800828	3	Washer	rondelle	Scheibe	arruela	arandela
31	13800194	3	Screw	vis	Schraube	parafuso	tornillo
32	214987	1	Flange	flange	Flansch	bride	brida
33	214730	2	Stud	goujon	Stift	prisioneiro	espárrago
34	13806996	2	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
35	13801185	2	Nut	écrou	Mutter	porca	tuerca
36	13800215	3	Screw	vis	Schraube	parafuso	tornillo
37	13806996	3	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
38	214979	1	Cover	couvercle	Deckel	tampa	tapa
39	60K040512	1	O-ring	joint torique	O Ring	anel-O	anillo-O
40	214984	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
41	214953	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
42	222079	1	Piston ring	segment de piston	Kolbenring	anel do pistão	aro del pistón
43	214983	1	Turbine shaft	arbre turbine	Turbine Welle	eixo turbina	eje turbina
44	237405	1	Stator support	support stator	Stator Abstützung	suporte estator	soporte estator
45	13801012	6	Washer	rondelle	Scheibe	arruela	arandela

1 Inc. 2→23,25,26,28→49,51→77A,79→82(C-273)

2 Inc. 237242 ring and 237243 spring

2 Compren anneau 237242 et ressort 237243

2 Hatte Ring 237242 und Feder 237243

2 Incl. o anel 237242 et a mola 237243

2 Inc. anillos 237242 y resortes 237243

3 Inc 75

4 See S.B. Group 281, No. 02, 9/86. Engine Flywheel must be replaced.

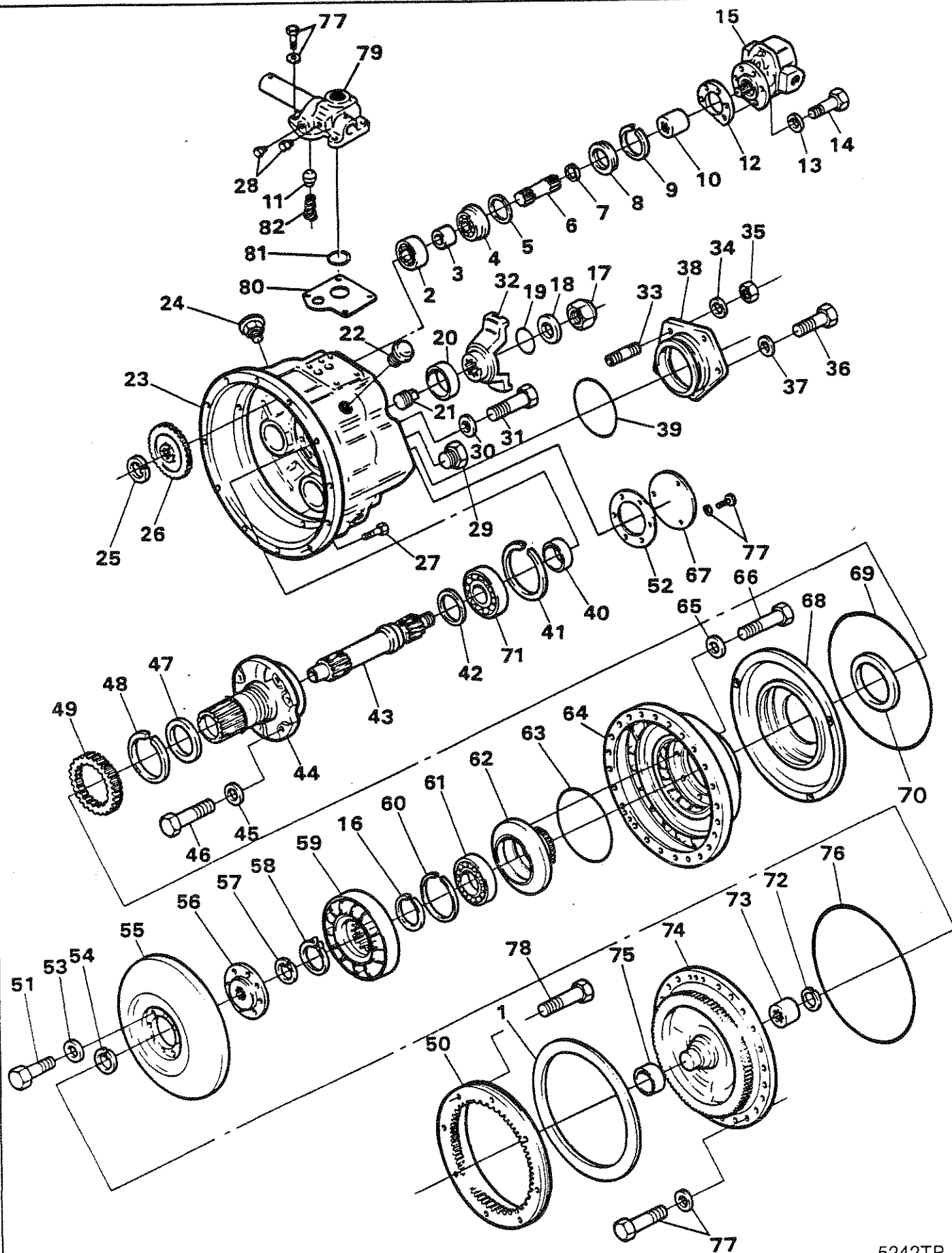
4 Voir S.B. Group 281, No. 02, 9/86. Remplacez le volant de moteur.

4 Siehe S.B. Group 281, No. 02, 9/86. Man ersetze das Motorschwungrad.

4 Ver S.B. Group 281, No. 02, 9/86. Volante do motor deve ser substituído.

4 Ver S.B. Group 281, No. 02, 9/86. Se debe reemplazar el volante del motor.

5 Inc 70



5242TP

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



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
46	13800234	6	Screw	vis	Schraube	parafuso	tornillo
47	2801984	1	Ring kit	ens de la couronne	Ringsatz	conjunto de anéis	conj anillo
48	4095357	1	Ring snap	bague arrêt	Sprengring	anel pressão	arandela retén
49	214951	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
50	236936	1	Ring gear	couronne dentée	Zahnkranz	corôa	corona
51	209313	8	Screw	vis	Schraube	parafuso	tornillo
52	223125	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
53	619023	8	Washer	rondelle	Scheibe	arruela	arandela
54	659065	1	Ring	anneau	Ring	anel	anillo
55	240467	1	Turbine	turbine	Turbine	turbina	turbina
56	214924	1	Hub	moyeu	Nabe	cubo	cubo
57	659065	1	Ring	anneau	Ring	anel	anillo
58	243262	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
59	229564	1	Reaction member	stator	Stator	estator	estator
60	214953	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
61	214596	1	Bearing	palier	Lager	mancal	cojinete
62	214958	1	Hub	moyeu	Nabe	cubo	cubo
63	60K040616	1	O-ring	joint torique	O Ring	anel-O	anillo-O
64	214959	1	Impeller	impulseur	Pumprad	impulsor	impulsor
65	13802625	8	Washer	rondelle	Scheibe	arruela	arandela
66	4C000714	8	Screw	vis	Schraube	parafuso	tornillo
67	223124	1	Cover	couvercle	Deckel	tampa	tapa
68	5802003	1	Baffle kit	jeu de déflecteur	Deflektorsatz	jogo deflector	juego de deflector
69	60K041200	1	O-ring	joint torique	O Ring	anel-O	anillo-O
70	237025	1	Seal oil	jnt étanchéité huile	Idichtung	vedação de óleo	sello de aceite
71	239742	1	Bearing	palier	Lager	mancal	cojinete
72	666542	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
73	214988	1	Bearing	palier	Lager	mancal	cojinete
74	801524	1	Cover	couvercle	Deckel	tampa	tapa
75	222006	1	Sleeve	manchon	Muffe	luva	manguito
76	11992882	1	Quad ring	anneau quadruple	Viererring	anel quad	anillo bastidor
77	13800186	31	Screw	vis	Schraube	parafuso	tornillo
77A	13800828	31	Washer	rondelle	Scheibe	arruela	arandela
78	240318	32	Bolt	boulon	Bolzen	parafuso	bulón
79	0-----	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
80	214949	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
81	60K040104	1	O-ring	joint torique	O Ring	anel-O	anillo-O
82	222312	1	Spring	ressort	Feder	mola	resorte

¹ Inc. 2→23,25,26,28→49,51→77A,79→82(C-273)

² Inc. 237242 ring and 237243 spring

² Compren anneau 237242 et ressort 237243

² Hatte Ring 237242 und Feder 237243

² Incl. o anel 237242 et a mola 237243

² Inc. anillos 237242 y resortes 237243

³ Inc 75

⁴ See S.B. Group 281, No. 02, 9/86. Engine Flywheel must be replaced.

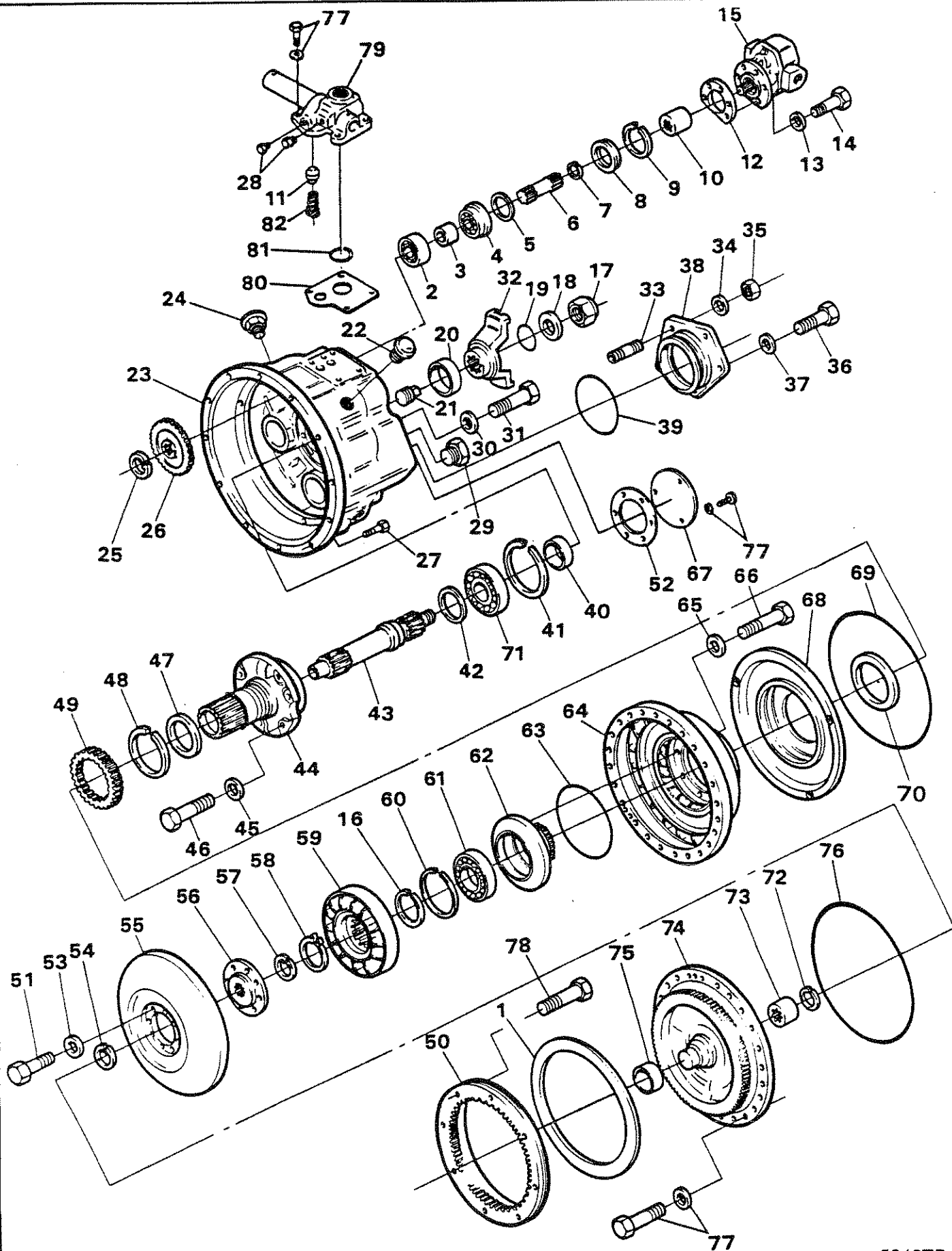
⁴ Voir S.B. Group 281, No. 02, 9/86. Remplacez le volant de moteur.

⁴ Siehe S.B. Group 281, No. 02, 9/86. Man ersetze das Motorschwungrad.

⁴ Ver S.B. Group 281, No. 02, 9/86. Volante do motor deve ser substituído.

⁴ Ver S.B. Group 281, No. 02, 9/86. Se debe reemplazar el volante del motor.

⁵ Inc 70



5242TP

CONVERTER ASSEMBLY
CONVERTISSEUR, ENSEMBLE
DREHMOMENTWANDLER VOLLSTÄNDIG
CONVERSOR DE TORQUE, CONJUNTO
CONVERTIDOR DE PAR, CONJUNTO



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	286826	1	Converter assy	convertisseur ens	Drehmntwndlr voll	conversor conj	convertidor conj
1	236937	1	Ring	anneau	Ring	anel	anillo
2	214936	2	Bearing	palier	Lager	mancai	cojinete
3	214930	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
4	214956	2	Bearing	palier	Lager	mancai	cojinete
5	214954	2	Snap ring	circlips	Sperring	anel de trava	anillo de retención
6	237548	2	Drive shaft	arbre moteur	Gelenkwelle	eixo propulsor	árbol impulsor
7	4095391	2	Ring snap	bague arrêt	Sprengring	anel pressão	arandela retén
8	214929	2	Washer	rondelle	Scheibe	arruela	arandela
9	713186	2	Snap ring	circlips	Sperring	anel de trava	anillo de retención
10	214961	1	Sleeve	manchon	Muffe	lufa	manguito
11	222318	1	Plunger	plongeur	Druckstange	embolo	embolo buzo
12	4095388	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
13	13800828	3	Washer	rondelle	Scheibe	arruela	arandela
14	13800186	3	Screw	vis	Schraube	parafuso	tornillo
15	450230	1	Charging pump	pompe de chargemnt	Ladepumpe	bomba de carga	bomba de carga
16	229566	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
17	216058	1	Nut	écrou	Mutter	porca	tuerca
18	102745	1	Washer	rondelle	Scheibe	arruela	arandela
19	60K040112	1	O-ring	joint torique	O Ring	anel-O	anillo-O
20	206864	1	Seal oil	jnt étanchéité huile	Idichtung	vedação de óleo	sello de aceite
21	16F000008	1	Plug	bouchon	Stopfen	bujão	tapón
22	10F000016	4	Pipe plug	obturateur tuyau	Rohrstopfen	bujão do cano	tapón de cao
23	214980	1	Housing	botier	Gehuse	carcaça	carcasa
24	4095344	1	Breather	reniflard	Entlüfter	respiradouro	respiradero
25	711298	2	Snap ring	circlips	Sperring	anel de trava	anillo de retención
26	214931	2	Gear pump drive	pompe dentr pign	Pumpenantriebsrad	acion bomba engr	engr bomba prop
27	33C000620	12	Bolt	boulon	Boizen	parafuso	bulón
28	40K000002	2	Plug	bouchon	Stopfen	bujão	tapón
29	40K000002	1	Plug	bouchon	Stopfen	bujão	tapón
30	13800828	3	Washer	rondelle	Scheibe	arruela	arandela

¹ Inc 2 → 23,25,26,28 → 49,51 → 77 (C273.1-126)

² Inc 75

³ Inc. 237242 ring and 237243 spring

³ Compren anneau 237242 et ressort 237243

³ Hatté Ring 237242 und Feder 237243

³ Incl. o anel 237242 et a mola 237243

³ Inc. anillos 237242 y resortes 237243

⁴ See S.B. Group 281, No. 02, 9/86. Engine Flywheel must be replaced.

⁴ Voir S.B. Group 281, No. 02, 9/86. Remplacez le volant de moteur.

⁴ Siehe S.B. Group 281, No. 02, 9/86. Man ersetze das Motorschwungrad.

⁴ Veja S.B. Group 281, No. 02, 9/86. Volante do motor deve ser substituído.

⁴ Véase S.B. Group 281, No. 02, 9/86. Se debe remplazar el volante del motor.

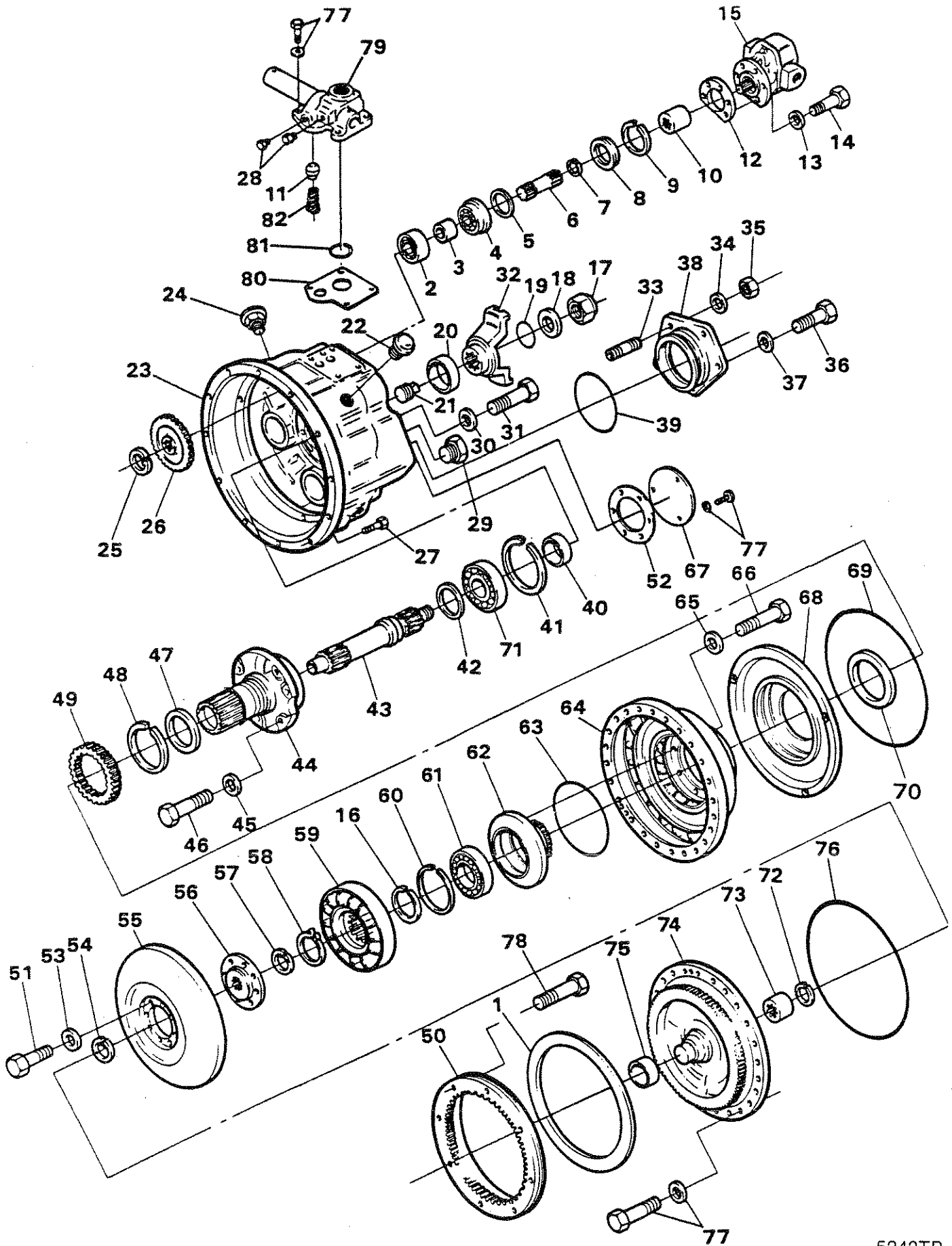
⁵ Not as shown

⁵ Pas comme illustré

⁵ Nicht wie gezeigt

⁵ N22o como mostradu

⁵ No es como se muestra



5242TP

CONVERTER ASSEMBLY
CONVERTISSEUR, ENSEMBLE
DREHMOMENTWANDLER VOLLSTÄNDIG
CONVERSOR DE TORQUE, CONJUNTO
CONVERTIDOR DE PAR, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
31	13800194	3	Screw	vis	Schraube	parafuso	tornillo
32	214987	1	Flange	flange	Flansch	bride	brida
33	214730	2	Stud	goujon	Stift	prisioneiro	espárrago
34	13806996	2	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
35	13801185	2	Nut	écrou	Mutter	porca	tuerca
36	13800215	3	Screw	vis	Schraube	parafuso	tornillo
37	13806996	3	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
38	214979	1	Cover	couvercle	Deckel	tampa	tapa
39	60K040512	1	O-ring	joint torique	O Ring	anel-O	anillo-O
40	214984	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
41	214953	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
42	222079	1	Piston ring	segment de piston	Kolbenring	anel do pistão	aro del pistón
43	214983	1	Shaft	arbre	Welle	ávore	árbol
44	237405	1	Stator	stator	Stator	estator	estator
45	13801012	6	Washer	rondelle	Scheibe	arruela	arandela
46	13800234	6	Screw	vis	Schraube	parafuso	tornillo
47	3801984	1	Ring kit	ens de la couronne	Ringsatz	conjunto de anéis	conj anillo
48	4095357	1	Ring snap	bague arrêt	Sperringring	anel pressão	arandela retén
49	214951	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
50	236936	1	Ring gear	couronne dentée	Zahnkranz	corôa	corona
51	209313	8	Screw	vis	Schraube	parafuso	tornillo
52	223125	2	Gasket	garniture	Dichtung	gaxeta	empaquetadura
53	619023	8	Washer	rondelle	Scheibe	arruela	arandela
54	659065	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
55	240467	1	Turbine	turbine	Turbine	turbina	turbina
56	214924	1	Hub	moyeu	Nabe	cubo	cubo
57	659065	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
58	243262	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
59	229564	1	Reaction member	stator	Stator	estator	estator
60	214953	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
61	214596	1	Bearing	palier	Lager	mancal	cojinete
62	214958	1	Hub	moyeu	Nabe	cubo	cubo
63	60K040616	1	O-ring	joint torique	O Ring	anel-O	anillo-O
64	216362	1	Impeller	impulseur	Pumprad	impulsor	impulsor
65	13802625	8	Washer	rondelle	Scheibe	arruela	arandela

¹ Inc 2→23,25,26,28→49,51→77(C273.1-126)

² Inc 75

³ Inc. 237242 ring and 237243 spring

³ Compren anneau 237242 et ressort 237243

³ Hatte Ring 237242 und Feder 237243

³ Incl. o anel 237242 et a mola 237243

³ Inc. anillos 237242 y resortes 237243

⁴ See S.B. Group 281, No. 02, 9/86. Engine Flywheel must be replaced.

⁴ Voir S.B. Group 281, No. 02, 9/86. Remplacez le volant de moteur.

⁴ Siehe S.B. Group 281, No. 02, 9/86. Man ersetze das Motorschwungrad.

⁴ Veja S.B. Group 281, No. 02, 9/86. Volante do motor deve ser substituído.

⁴ Véase S.B. Group 281, No. 02, 9/86. Se debe remplazar el volante del motor.

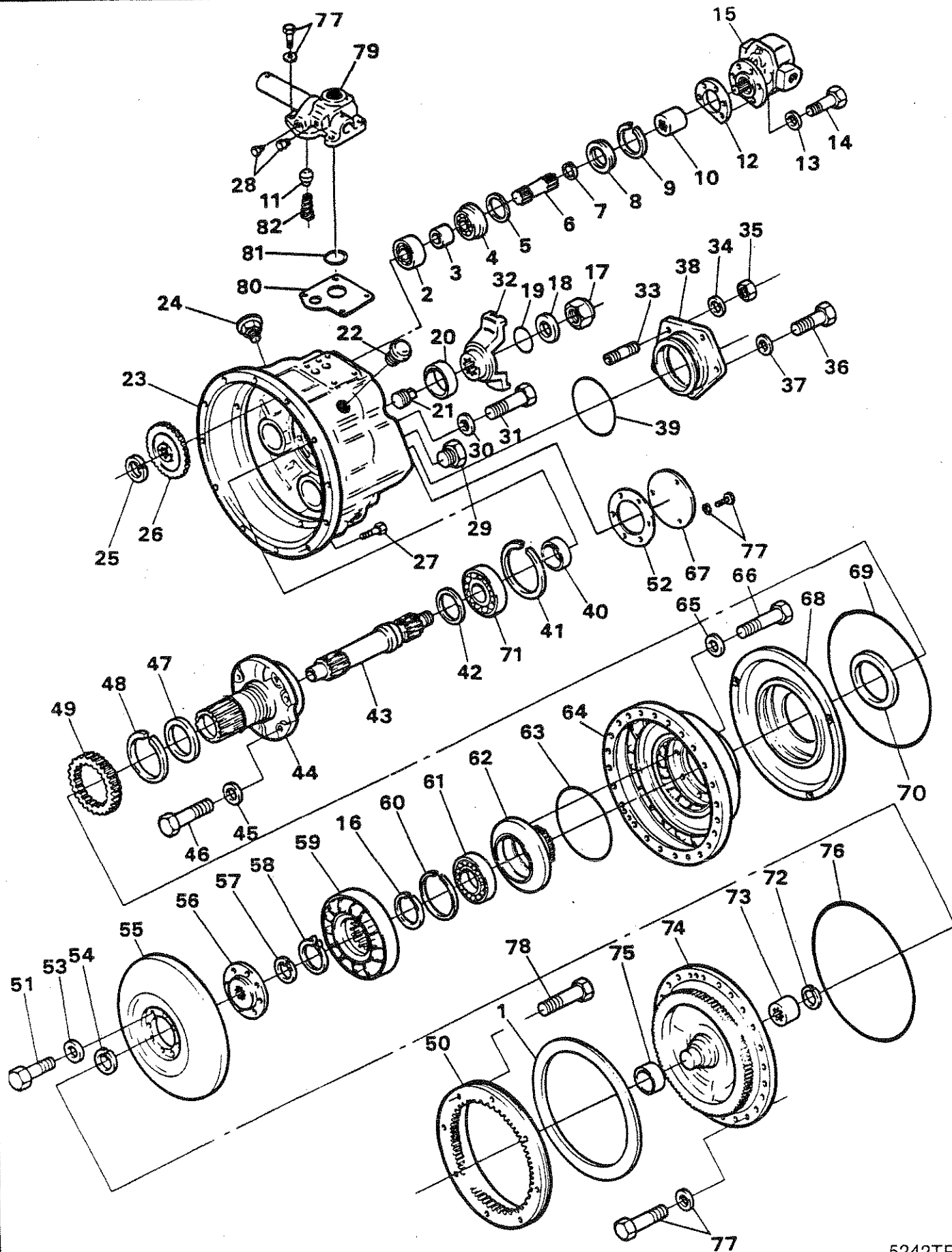
⁵ Not as shown

⁵ Pas comme illustré

⁵ Nicht wie gezeigt

⁵ N22o como mostrado

⁵ No es como se muestra



5242TP

CONVERTER ASSEMBLY
CONVERTISSEUR, ENSEMBLE
DREHMOMENTWANDLER VOLLSTÄNDIG
CONVERSOR DE TORQUE, CONJUNTO
CONVERTIDOR DE PAR, CONJUNTO



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
66	4C000714	8	Screw	vis	Schraube	parafuso	tornillo
67	⁵ 223124	2	Cover	couvercle	Deckel	tampa	tapa
68	12607001	1	Baffle	défecteur	Deflektor	defletor	deflector
69	60K041200	1	O-ring	joint torique	O Ring	anel-O	anillo-O
70	237025	1	Seal oil	jnt étanchéité huile	Idichtung	vedação de óleo	sello de aceite
71	231554	1	Bearing	palier	Lager	mancal	cojinete
72	666542	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
73	214988	1	Bearing	palier	Lager	mancal	cojinete
74	² 801524	4	Cover	couvercle	Deckel	tampa	tapa
75	222006	1	Sleeve	manchon	Muffe	luva	manguito
76	11992882	1	Quad ring	anneau quadruple	Viererring	anel quad	anillo bastidor
77	13800186	34	Screw	vis	Schraube	parafuso	tornillo
77A	13800828	34	Washer	rondelle	Scheibe	arruela	arandela
78	240318	32	Bolt	boulon	Boizen	parafuso	bulón
79	O-----	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
80	214949	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
81	60K040104	1	O-ring	joint torique	O Ring	anel-O	anillo-O
82	222312	1	Spring	ressort	Feder	mola	resorte

¹ Inc 2 → 23,25,26,28 → 49,51 → 77 (C273.1-126)

² Inc 75

³ Inc. 237242 ring and 237243 spring

³ Compren anneau 237242 et ressort 237243

³ Hatte Ring 237242 und Feder 237243

³ Incl. o anel 237242 et a mola 237243

³ Inc. anillos 237242 y resortes 237243

⁴ See S.B. Group 281, No. 02, 9/86. Engine Flywheel must be replaced.

⁴ Voir S.B. Group 281, No. 02, 9/86. Remplacez le volant de moteur.

⁴ Siehe S.B. Group 281, No. 02, 9/86. Man ersetze das Motorschwungrad.

⁴ Veja S.B. Group 281, No. 02, 9/86. Volante do motor deve ser substituído.

⁴ Véase S.B. Group 281, No. 02, 9/86. Se debe remplazar el volante del motor.

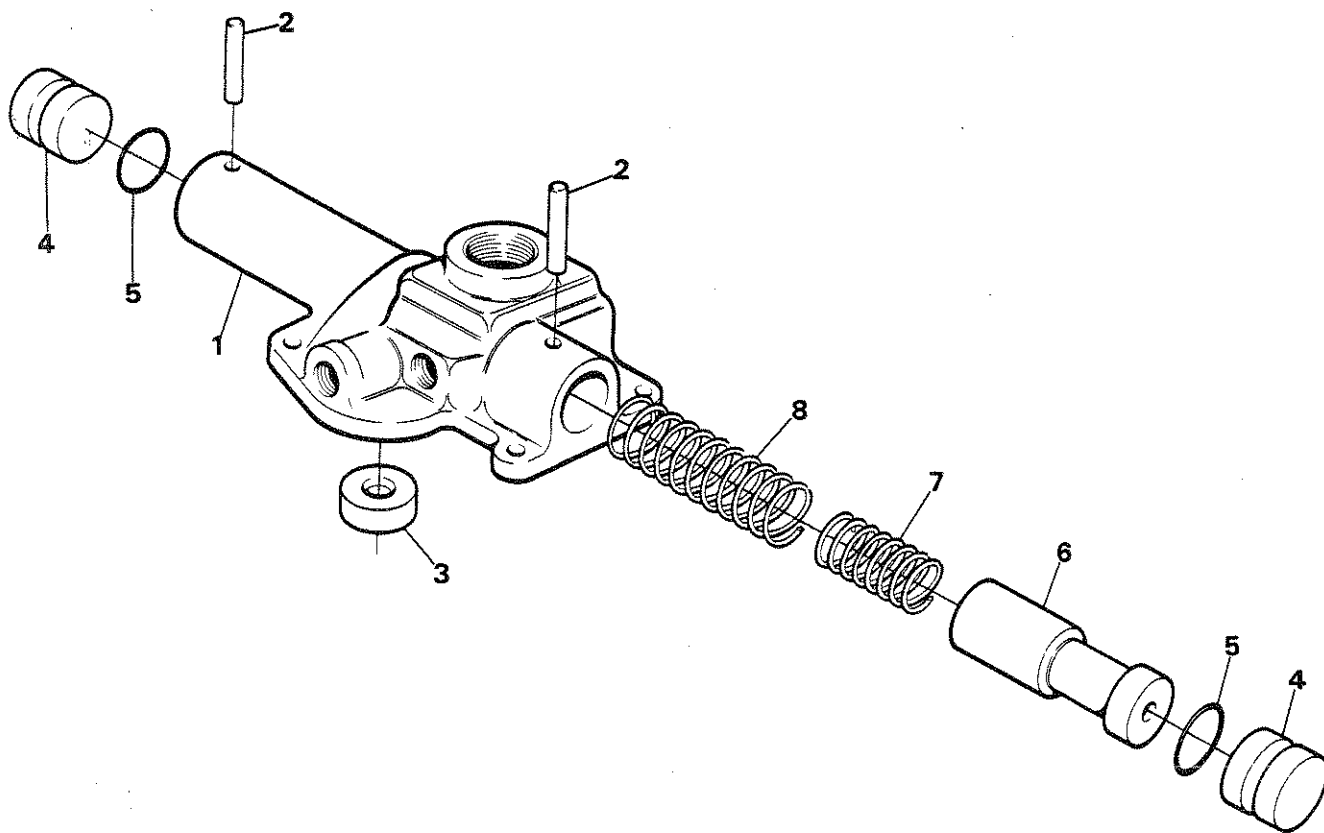
⁵ Not as shown

⁵ Pas comme illustré

⁵ Nicht wie gezeigt

⁵ N22o como mostradu

⁵ No es como se muestra



REGULATOR VALVE
VANNE RÉGULATRICE
REGELVENTIL
VÁLVULA DO REGULADOR
VÁLVULA DEL REGULADOR



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	214943	1	Valve	soupape	Ventil	válvula	válvula
1	² S-----	1	Valve body	corps soupape	Ventil Körper	corpo válvula	cuerpo válvula
2	660178	2	Roll pin	goupille de roulée	Rollenbolzen	pino de rolo	pasador rodillo
3	214946	1	Seat	sige	Sitz	assento	asiento
4	4095254	2	Stop	butoir	Anschlag	batente	tope
5	60K030018	2	O-ring	joint torique	O Ring	anel-O	anillo-O
6	224466	1	Piston	piston	Koiben	pistão	pistón
7	224368	1	Spring	ressort	Feder	moia	resorte
8	224369	1	Spring	ressort	Feder	moia	resorte

¹ Inc 1 → 8

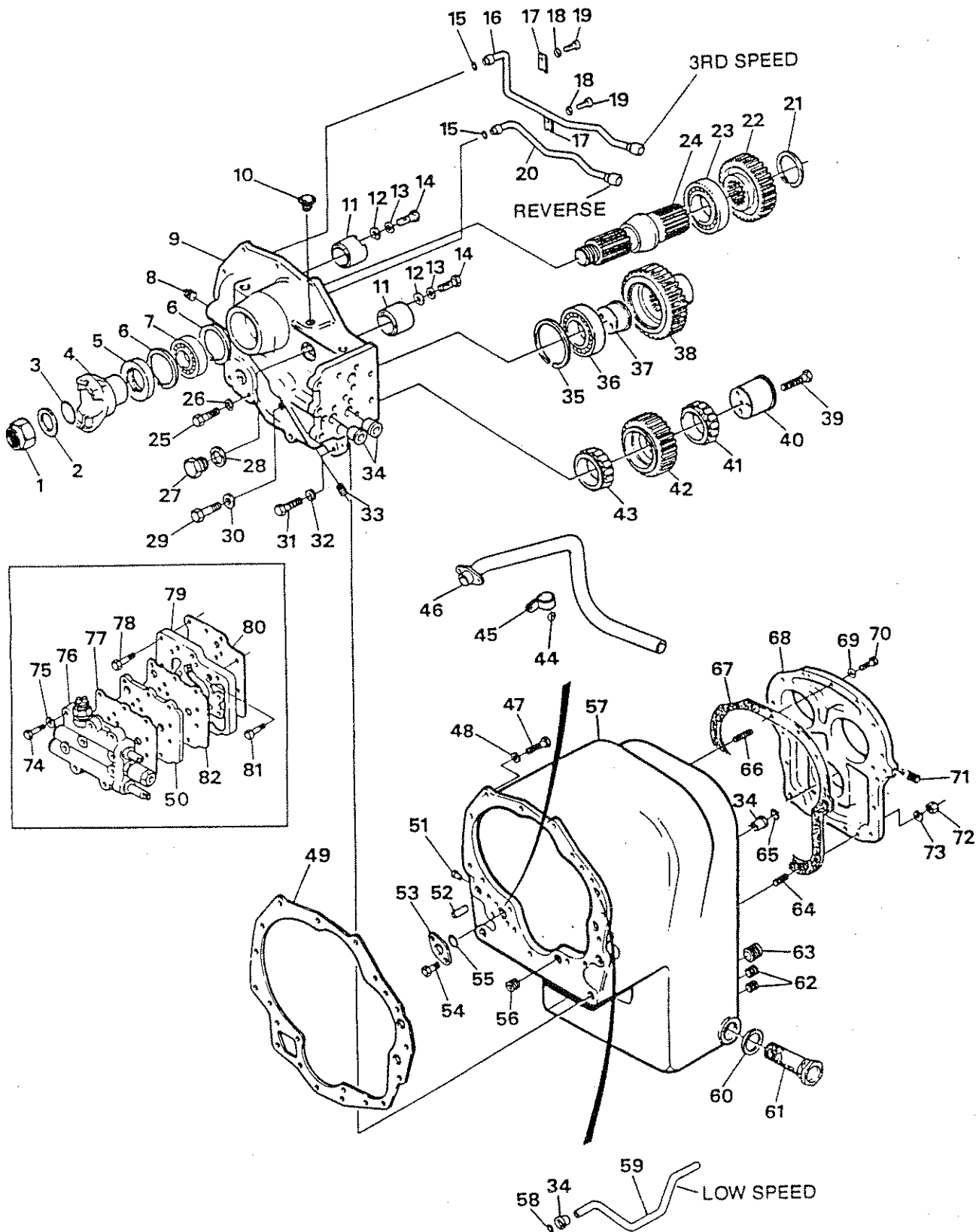
² See A
² Voir A
² Siehe A
² Veja A
² Véase A

667CUM
667CUMGR
667GM
667GMGR

535D-101 →
537D-101 →
556G-101 →
557G-101 →

535E-101 →
537E-101 →
534D-101 →
536D-101 →

535G-101 →
537G-101 →
534E-101 →
536E-101 →



TRANSMISSION ASSEMBLY
ENSEMBLE DE TRANSMISSION
GETRIEBEREGLERDECKEL
CONJUNTO DA TRANSMISSÃO
CONJUNTO DE TRANSMISIÓN



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1287720	1	Trans assy	bote vitesse ens	Getriebe vollst	transmissão conj	transmisión conj
B	1801801	1	Seal&gasket kit	néc joint garniture	Abdichtungssset	estojo de cola e junta	avíos sellar y juntar
1	216058	1	Nut	écrou	Mutter	porca	tuerca
2	102745	1	Washer	rondelle	Scheibe	arruela	arandela
3	13802760	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
4	231553	1	Flange input	bride entrée	Flansch Eingangs	flange entrada	platina entrada
5	11992881	1	Seal	joint étanchéité	Dichtung	vedador	sello
6	4095037	2	Ring snap	bague arrêt	Sprengring	anel pressão	arandela retén
7	225603	1	Bearing	palier	Lager	mancal	cojinete
8	10F000016	1	Pipe plug	obturateur tuyau	Rohrstopfen	bujão do cano	tapón de cao
9	231630	1	Cover	couvercle	Deckel	tampa	tapa
9A	13800974	1	Nipple	raccord	Nippel	niple	niple
9B	13802336	1	Cap	chapeau	Kappe	tampa	tapa
10	11992984	1	Breather	reniflard	Entlüfter	respiradouro	respiradero
11	237576	2	Sleeve	manchon	Muffe	luva	manguito
12	230851	2	Lock	serrure	Schloss	fechadura	cerradura
13	13800827	2	Washer	rondelle	Scheibe	arruela	arandela
14	13800168	2	Screw	vis	Schraube	parafuso	tornillo
15	13802702	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
16	231629	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
17	231048	2	Clip	attache	Schelle	braçadeira	abrazadera
18	13800827	2	Washer	rondelle	Scheibe	arruela	arandela
19	13800168	2	Screw	vis	Schraube	parafuso	tornillo
20	231628	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
21	224026	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
22	238428	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
23	241684	1	Bearing	palier	Lager	mancal	cojinete
24	231782	1	Shaft	arbre	Welle	ávore	árbol
25	13800222	4	Screw	vis	Schraube	parafuso	tornillo
26	13806996	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
27	219370	1	Plug	bouchon	Stopfen	bujão	tapón
28	11992856	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
29	4C000720	2	Bolt	boulon	Bolzen	parafuso	bulón
30	743039	2	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
31	13800218	4	Screw	vis	Schraube	parafuso	tornillo
32	13806996	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
33	16F000006	1	Plug	bouchon	Stopfen	bujão	tapón
34	11992857	4	Sleeve	manchon	Muffe	luva	manguito
35	223925	1	Ring	anneau	Ring	anel	anillo
36	225601	1	Bearing	palier	Lager	mancal	cojinete
37	231636	1	Shaft	arbre	Welle	ávore	árbol
38	231635	1	Gear output	engrenage sortie	Abtriebsrad	engrenagem saída	engrenaje salida
39	3C000740	3	Bolt	boulon	Bolzen	parafuso	bulón
40	234864	1	Shaft	arbre	Welle	ávore	árbol
41	231624	1	Race&roller assy	ass can et roul	Laufri&Rollen e	corr e cj roletes	cj pista y rod
42	231633	1	Idler gear	pignon fou	Zwischenzahnrad	pinhão louco	engranaje loco
43	231624	1	Race&roller assy	ass can et roul	Laufri&Rollen e	corr e cj roletes	cj pista y rod
44	13802619	1	Washer	rondelle	Scheibe	arruela	arandela
45	13801039	1	Clip	attache	Schelle	braçadeira	abrazadera

¹ Inc 1 → 126(R28328-12)

² Inc 11 → 20,34

³ Inc 34,44 → 46,51,53 → 55

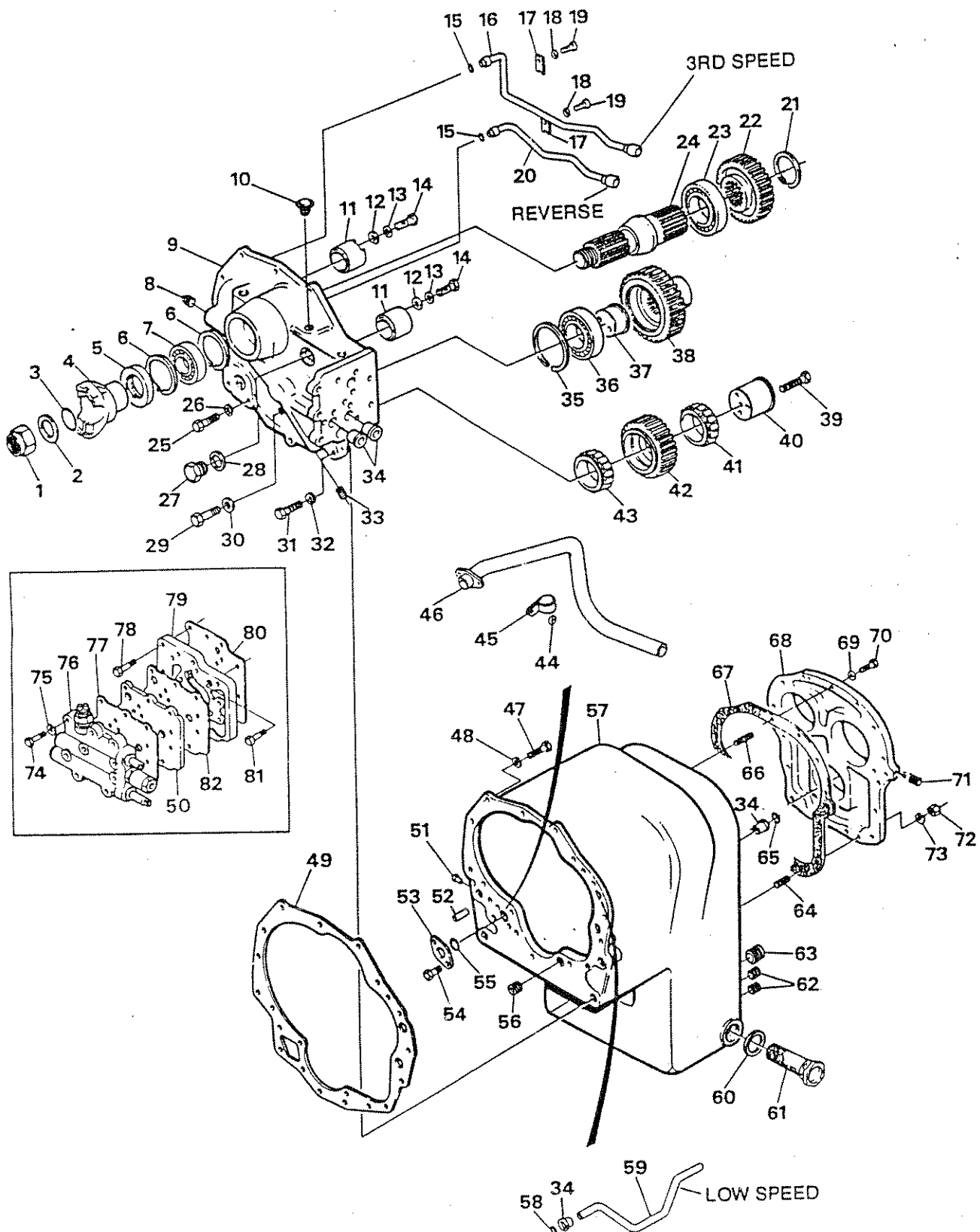
⁴ Inc 3,5,28,49,58,60,65,98,100,106 → 109,118,120,125

667CUM
667CUMGR
667GM
667GMGR

535D-101 →
537D-101 →
534D-101 →
536D-101 →

535G-101 →
537G-101 →
534E-101 →
536E-101 →

535E-101 →
537E-101 →



TRANSMISSION ASSEMBLY
ENSEMBLE DE TRANSMISSION
GETRIEBEREGLERDECKEL
CONJUNTO DA TRANSMISSÃO
CONJUNTO DE TRANSMISIÓN



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
46	234836	1	Tube	tube	Rohr	tubo	tubo
47	13800215	10	Screw	vis	Schraube	parafuso	tornillo
48	13806996	10	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
49	231606	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
50	232489	1	Plate	plaque	Platte	placa	placa
51	1H000418	1	Rivet	rivet	Niet	rebite	remache
52	11992853	2	Pin	goupille	Stift	pino	pasador
53	230921	1	Retainer	arrêtoir	Halterung	retentor	retén
54	4C000516	2	Bolt	boulon	Bolzen	parafuso	bulón
55	13802756	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
56	12F000012	1	Plug	bouchon	Stopfen	bujão	tapón
57	231611	1	Trans case	carter de trans	Getriebenhäuse	caixa de transmis	caja transmisión
58	13802751	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
59	230900	1	Tube	tube	Rohr	tubo	tubo
60	11992856	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
61	11992879	1	Screen assy	ensemble écran	Gittereinheit	conj de tela	conj pantalla
62	13810530	2	Plug	bouchon	Stopfen	bujão	tapón
63	215757	1	Plug	bouchon	Stopfen	bujão	tapón
64	200991	2	Stud	goujon	Stift	prisioneiro	espárrago
65	13802751	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
66	214118	2	Pin	goupille	Stift	pino	pasador
67	242408	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
68	242404	1	Cover rear	couvercle AR	Deckel H	tampa TR	tapa TR
69	26E000007	13	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
70	13801831	13	Screw	vis	Schraube	parafuso	tornillo
71	11992990	1	Plug	bouchon	Stopfen	bujão	tapón
72	13806800	2	Nut	écrou	Mutter	porca	tuerca
73	26E000007	2	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
74	13800197	9	Screw	vis	Schraube	parafuso	tornillo
75	13800828	9	Washer	rondelle	Scheibe	arruela	arandela
76	0-----	1	Control valve	soupape de contrôle	Steuventil	válv de contr	valv de control
77	232490	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
78	5C000622	4	Screw assy	vis ens	Schraube vollst	parafuso conj	tornillo conj
79	232488	1	Housing	botier	Gehuse	carcaça	carcasa
80	232491	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
81	11G000612	5	Bolt	boulon	Bolzen	parafuso	bulón
82	232490	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura

¹ Inc 1 → 126(R28328-12)

² Inc 11 → 20,34

³ Inc 34,44 → 46,51,53 → 55

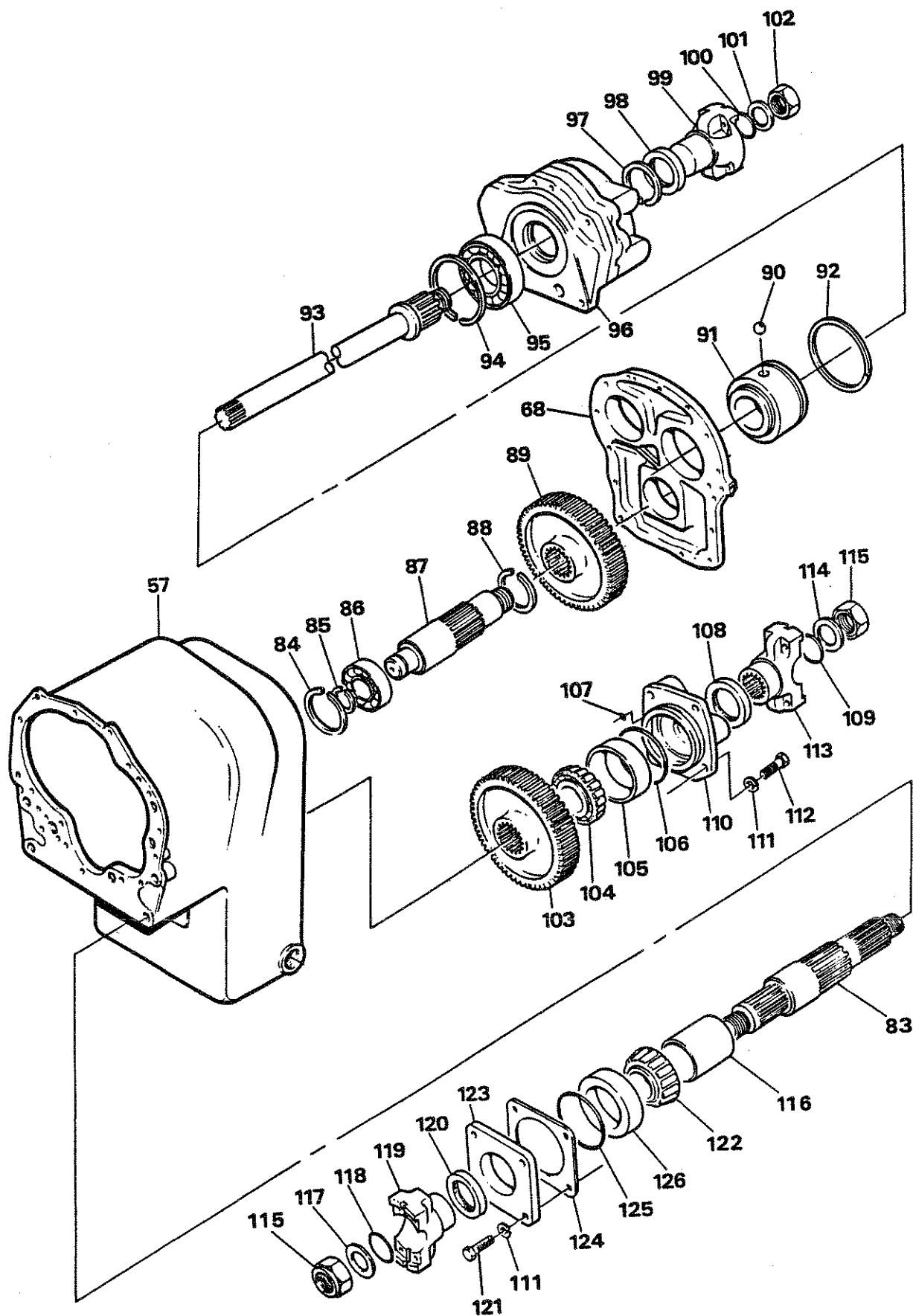
⁴ Inc 3,5,28,49,58,60,65,98,100,106 → 109,118,120,125

667CUM
667CUMGR
667GM
667GMGR

535D-101 →
537D-101 →
534D-101 →
536D-101 →

535G-101 →
537G-101 →
534E-101 →
536E-101 →

535E-101 →
537E-101 →



TRANSMISSION ASSEMBLY
ENSEMBLE DE TRANSMISSION
GETRIEBEREGLERDECKEL
CONJUNTO DA TRANSMISSÃO
CONJUNTO DE TRANSMISIÓN



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
83	231406	1	Shaft output	arbre sortie	Welle Leistungs	eixo saída	eje salida
84	12001914	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
85	4095037	1	Ring snap	bague arrêt	Sprengring	anel pressão	arandela retên
86	743439	1	Bearing	palier	Lager	mancal	cojinete
87	231695	1	Idler shaft	arbre fou	Leerlaufwelle	eixo louco	eje loco
88	224065	1	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
89	233656	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
90	10J000015	1	Ball	bille	Kugel	esfera	bola
91	231646	1	Bearing	palier	Lager	mancal	cojinete
92	230952	1	Ring	anneau	Ring	anel	anillo
93	237725	1	Shaft	arbre	Welle	ávore	árbol
94	223881	1	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
95	237972	1	Bearing	palier	Lager	mancal	cojinete
96	0-----	1	Hyd brk&vlv assy	ass fr hy et sou	Hydr Brems&Vent E	freo hid e cj válv	conj frn hi vla
97	223862	1	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
98	206864	1	Seal oil	jnt étanchéité huile	Idichtung	vedação de óleo	sello de aceite
99	231059	1	Flange	flange	Flansch	bride	brida
100	13802760	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
101	102745	1	Washer	rondelle	Scheibe	arruela	arandela
102	216058	1	Nut	écrou	Mutter	porca	tuerca
103	233652	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
104	1315447	1	Bearing cone	cône de roulement	Lagerkegel	cone do rolamento	cono del conj
105	7018416	1	Cup	cuvette	Schale	capa	cupeta
106	13802786	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
107	13802709	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
108	225823	1	Seal	joint étanchéité	Dichtung	vedador	sello
109	13802815	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
110	231817	1	Cap	chapeau	Kappe	tampa	tapa
111	13800831	8	Washer	rondelle	Scheibe	arruela	arandela
112	13800256	4	Screw	vis	Schraube	parafuso	tornillo
113	231136	1	Flange output	bride sortie	Flansch Ausgangs	flange saída	platina salida
114	4095076	1	Washer	rondelle	Scheibe	arruela	arandela
115	222960	2	Nut	écrou	Mutter	porca	tuerca
116	231405	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
117	4095076	1	Washer	rondelle	Scheibe	arruela	arandela
118	13802815	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
119	231136	1	Flange output	bride sortie	Flansch Ausgangs	flange saída	platina salida
120	230954	1	Oil seal	jnt étanchéité huile	Öldichtung	vedação de óleo	sello de aceite
121	13800253	4	Screw	vis	Schraube	parafuso	tornillo
122	1314713	1	Bearing cone	cône de roulement	Lagerkegel	cone do rolamento	cono del conj
123	231818	1	Bearing cap	couvercle de roul	Lagerkappe	capa do rolamento	tapa del cojinete
124	±231848	-	Shim .004 in.	cale 0.10 mm	Beilage 0.10 mm	calço 0.10 mm	planchita 0.10 mm
124A	±231849	-	Shim .007 in.	cale 0.18 mm	Beilage 0.18 mm	calço 0.18 mm	planchita 0.18 mm
124B	±231850	-	Shim .010 in.	cale 0.25 mm	Beilage 0.25 mm	calço 0.25 mm	planchita 0.25 mm
124C	±231851	-	Shim .020 in.	cale 0.51 mm	Beilage 0.51 mm	calço 0.51 mm	planchita 0.51 mm
125	13802783	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
126	666697	1	Bearing cup	coupelle de roul	Lagerschale	copo do rolamento	taza del coj

1 Inc 1 → 126(R28328-12)

2 Inc 11 → 20,34

3 Inc 34,44 → 46,51,53 → 55

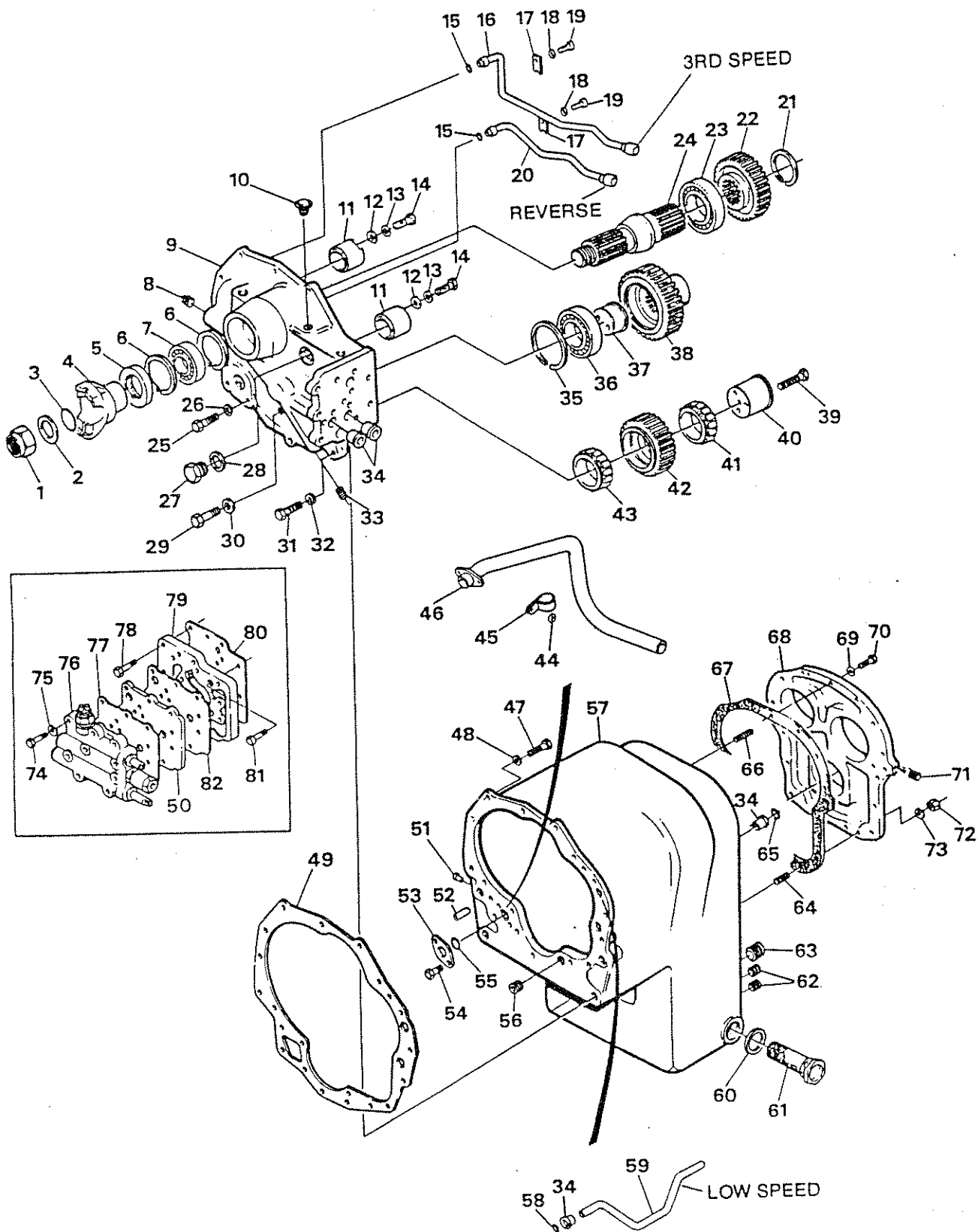
4 Inc 3,5,28,49,58,60,65,98,100,106 → 109,118,120,125

667CUM
667CUMGR
667GM
667GMGR

535D-101 →
537D-101 →
534D-101 →
536D-101 →

535G-101 →
537G-101 →
534E-101 →
536E-101 →

535E-101 →
537E-101 →



TRANSMISSION ASSEMBLY
ENSEMBLE DE TRANSMISSION
GETRIEBEREGLERDECKEL
CONJUNTO DA TRANSMISSÃO
CONJUNTO DE TRANSMISIÓN



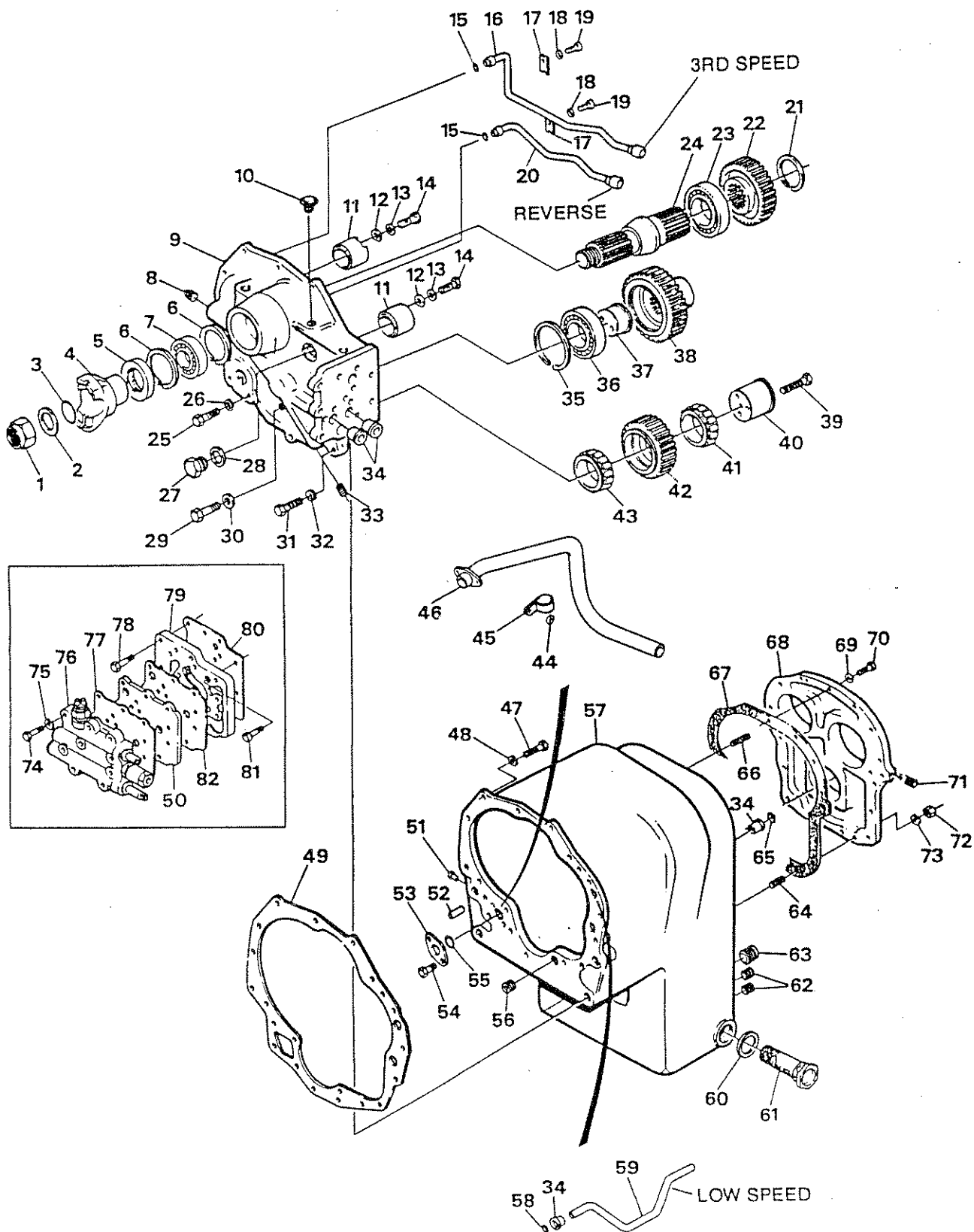
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1288973	1	Trans assy	bote vitesse ens	Getriebe vollst	transmissão conj	transmisión conj
B	801801	1	Seal&gasket kit	néc joint garniture	Abdichtungsset	estojo de cola e junta	avíos sellar y juntar
1	216058	1	Nut	écrou	Mutter	porca	tuerca
2	102745	1	Washer	rondelle	Scheibe	arruela	arandela
3	13802760	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
4	231553	1	Flange input	bride entrée	Flansch Eingangs	flange entrada	platina entrada
5	11992881	1	Seal	joint étanchéité	Dichtung	vedador	sello
6	4095037	2	Ring snap	bague arrêt	Sprengring	anel pressão	arandela retén
7	225603	1	Bearing	palier	Lager	mancal	cojinete
8	10F000016	1	Pipe plug	obturateur tuyau	Rohrstopfen	bujão do cano	tapón de cao
9	231630	1	Cover	couvercle	Deckel	tampa	tapa
9A	13800974	1	Nipple	raccord	Nippel	niple	niple
9B	13802336	1	Cap	chapeau	Kappe	tampa	tapa
10	11992984	1	Breather	reniflard	Entlüfter	respiradouro	respiradero
11	237576	2	Sleeve	manchon	Muffe	luva	manguito
12	230851	2	Lock	serrure	Schloss	fechadura	cerradura
13	13800827	2	Washer	rondelle	Scheibe	arruela	arandela
14	13800168	2	Screw	vis	Schraube	parafuso	tornillo
15	13802702	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
16	231629	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
17	231048	2	Clip	attache	Schelle	braçadeira	abrazadera
18	13800827	2	Washer	rondelle	Scheibe	arruela	arandela
19	13800168	2	Screw	vis	Schraube	parafuso	tornillo
20	231628	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
21	224026	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
22	242696	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
23	241684	1	Bearing	palier	Lager	mancal	cojinete
24	231782	1	Shaft	arbre	Welle	ávore	árbol
25	13800222	4	Screw	vis	Schraube	parafuso	tornillo
26	13806996	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
27	219370	1	Plug	bouchon	Stopfen	bujão	tapón
28	11992856	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
29	4C000720	2	Bolt	boulon	Bolzen	parafuso	bulón
30	743039	2	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
31	13800218	4	Screw	vis	Schraube	parafuso	tornillo
32	13806996	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
33	16F000006	1	Plug	bouchon	Stopfen	bujão	tapón
34	11992857	4	Sleeve	manchon	Muffe	luva	manguito
35	223925	1	Ring	anneau	Ring	anel	anillo
36	225601	1	Bearing	palier	Lager	mancal	cojinete
37	231636	1	Shaft	arbre	Welle	ávore	árbol
38	241765	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
39	3C000740	3	Bolt	boulon	Bolzen	parafuso	bulón
40	234864	1	Shaft	arbre	Welle	ávore	árbol
41	231624	1	Race&roller assy	ass can et roul	Laufrig&Rollen e	corr e cj roletes	cj pista y rod
42	12607002	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
43	231624	1	Race&roller assy	ass can et roul	Laufrig&Rollen e	corr e cj roletes	cj pista y rod
44	13802619	1	Washer	rondelle	Scheibe	arruela	arandela
45	13801039	1	Clip	attache	Schelle	braçadeira	abrazadera

1 Inc 1 → 126(R28328-400)

2 Inc 11 → 20,34

3 Inc 34,44 → 46,51,53 → 55,59

4 Inc 3,5,28,49,58,60,65,98,100,106 → 109,118,120,125



TRANSMISSION ASSEMBLY
ENSEMBLE DE TRANSMISSION
GETRIEBEREGLERDECKEL
CONJUNTO DA TRANSMISSÃO
CONJUNTO DE TRANSMISIÓN



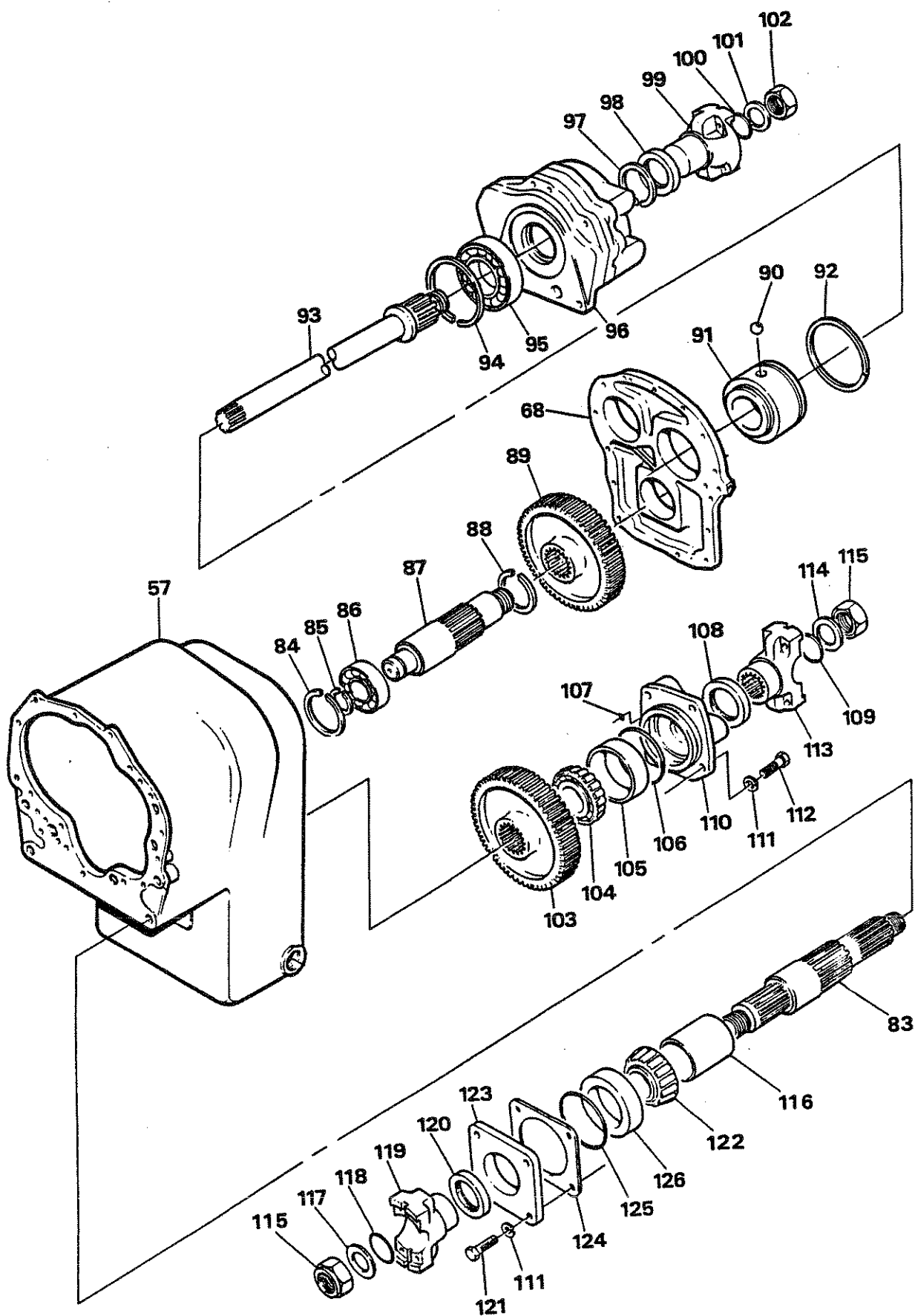
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
46	234836	1	Tube	tube	Rohr	tubo	tubo
47	13800215	10	Screw	vis	Schraube	parafuso	tornillo
48	13806996	10	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
49	231606	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
50	232489	1	Plate	plaque	Platte	placa	placa
51	1H000418	1	Rivet	rivet	Niet	rebite	remache
52	11992853	2	Pin	goupille	Stift	pino	pasador
53	230921	1	Retainer	arrêtoir	Halterung	retentor	retén
54	4C000516	2	Bolt	boulon	Bolzen	parafuso	bulón
55	13802756	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
56	12F000012	1	Plug	bouchon	Stopfen	bujão	tapón
57	231611	1	Trans case	carter de trans	Getriebenhäuse	caixa de transmis	caja transmisión
58	13802751	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
59	230900	1	Tube	tube	Rohr	tubo	tubo
60	11992856	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
61	11992879	1	Screen assy	ensemble écran	Gittereinheit	conj de tela	conj pantalla
62	13810530	2	Plug	bouchon	Stopfen	bujão	tapón
63	215757	1	Plug	bouchon	Stopfen	bujão	tapón
64	200991	2	Stud	goujon	Stift	prisioneiro	espárrago
65	13802751	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
66	214118	2	Pin	goupille	Stift	pino	pasador
67	231781	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
68	233889	1	Cover rear	couvercle AR	Deckel H	tampa TR	tapa TR
69	26E000007	13	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
70	13801831	13	Screw	vis	Schraube	parafuso	tornillo
71	11992990	1	Plug	bouchon	Stopfen	bujão	tapón
72	13806800	2	Nut	écrou	Mutter	porca	tuerca
73	26E000007	2	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
74	13800197	9	Screw	vis	Schraube	parafuso	tornillo
75	13800828	9	Washer	rondelle	Scheibe	arruela	arandela
76	0-----	1	Control valve	soupape de contrôle	Steuerventil	válv de contr	valv de control
77	232490	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
78	5C000622	4	Screw assy	vis ens	Schraube vollst	parafuso conj	tornillo conj
79	232488	1	Housing	botier	Gehuse	carcaça	carcasa
80	232491	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
81	11G000612	5	Bolt	boulon	Bolzen	parafuso	bulón
82	232490	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura

¹ Inc 1 → 126(R28328-400)

² Inc 11 → 20,34

³ Inc 34,44 → 46,51,53 → 55,59

⁴ Inc 3,5,28,49,58,60,65,98,100,106 → 109,118,120,125



TRANSMISSION ASSEMBLY
ENSEMBLE DE TRANSMISSION
GETRIEBEREGLERDECKEL
CONJUNTO DA TRANSMISSÃO
CONJUNTO DE TRANSMIÇÃO



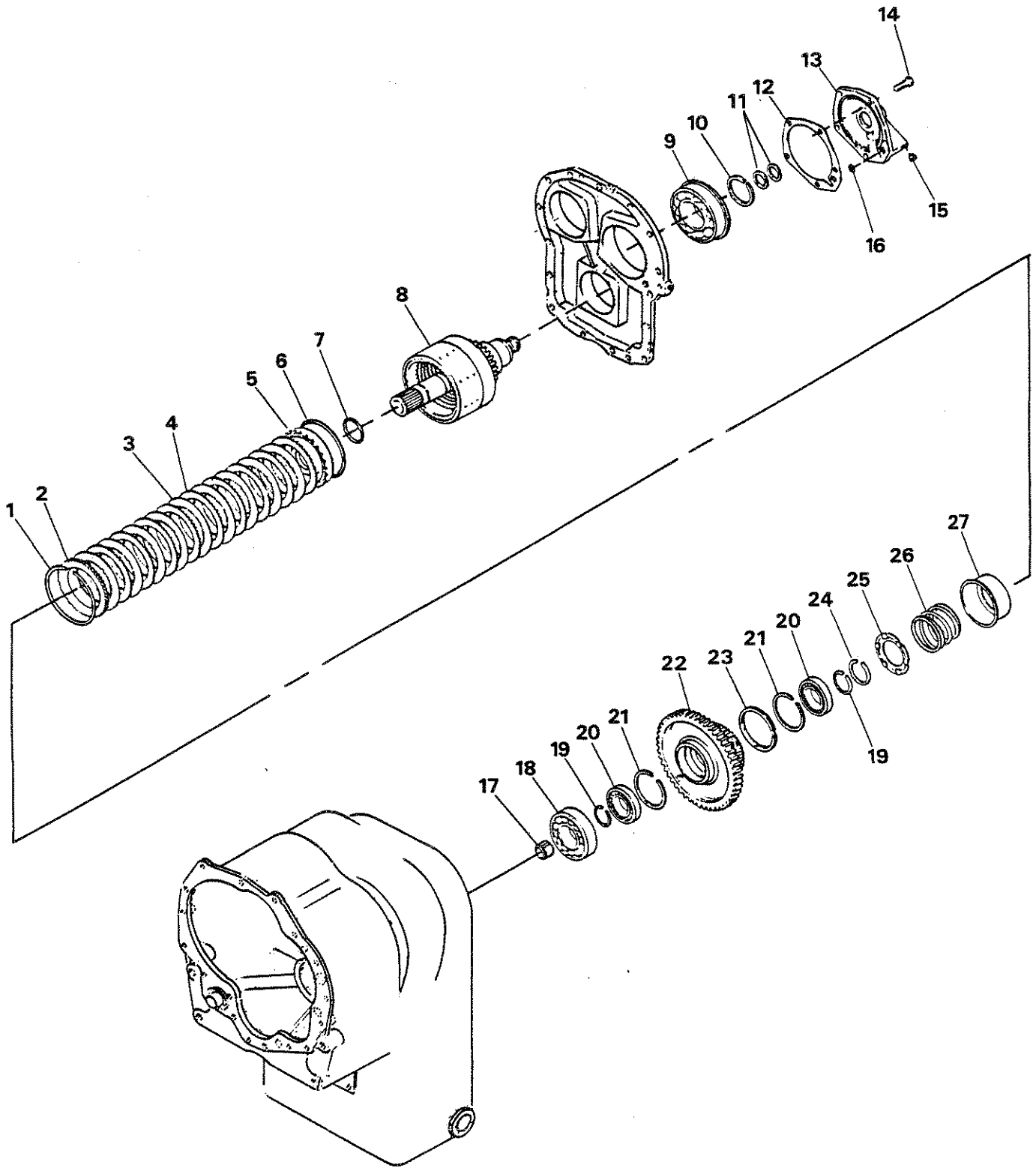
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
83	231406	1	Shaft output	arbre sortie	Welle Leistungs	eixo saída	eje salida
84	12001914	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
85	4095037	1	Ring snap	bague arrêt	Sprengring	anel pressão	arandela retén
86	743439	1	Bearing	palier	Lager	mancal	cojinete
87	231695	1	Idler shaft	arbre fou	Leerlaufwelle	eixo louco	eje loco
88	224065	1	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
89	233656	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
90	10J000015	1	Ball	bille	Kugel	esfera	bola
91	231646	1	Bearing	palier	Lager	mancal	cojinete
92	230952	1	Ring	anneau	Ring	anel	anillo
93	237725	1	Shaft	arbre	Welle	ávore	árbol
94	223881	1	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
95	237972	1	Bearing	palier	Lager	mancal	cojinete
96	○-----	1	Hyd brk&viv assy	ass fr hy et sou	Hydr Brems&Vent E	freo hid e cj válv	conj frn hi vla
97	223862	1	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
98	206864	1	Seal oil	jnt étanchéité huile	Idichtung	vedação de óleo	sello de aceite
99	231553	1	Flange	flange	Flansch	bride	brida
100	13802760	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
101	102745	1	Washer	rondelle	Scheibe	arruela	arandela
102	216058	1	Nut	écrou	Mutter	porca	tuerca
103	233652	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
104	1315447	1	Bearing cone	cône de roulement	Lagerkegel	cone do rolamento	cono del conj
105	7018416	1	Cup	cuvette	Schale	capa	cubeta
106	13802786	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
107	13802709	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
108	225823	1	Seal	joint étanchéité	Dichtung	vedador	sello
109	13802815	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
110	231817	1	Cap	chapeau	Kappe	tampa	tapa
111	13800831	8	Washer	rondelle	Scheibe	arruela	arandela
112	13800256	4	Screw	vis	Schraube	parafuso	tornillo
113	231136	1	Flange output	bride sortie	Flansch Ausgangs	flange saída	platina saída
114	4095076	1	Washer	rondelle	Scheibe	arruela	arandela
115	222960	2	Nut	écrou	Mutter	porca	tuerca
116	231405	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
117	4095076	1	Washer	rondelle	Scheibe	arruela	arandela
118	13802815	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
119	231136	1	Flange output	bride sortie	Flansch Ausgangs	flange saída	platina saída
120	230954	1	Oil seal	jnt étanchéité huile	Öldichtung	vedação de óleo	sello de aceite
121	13800253	4	Screw	vis	Schraube	parafuso	tornillo
122	1314713	1	Bearing cone	cône de roulement	Lagerkegel	cone do rolamento	cono del conj
123	231818	1	Bearing cap	couvercle de roul	Lagerkappe	capa do rolamento	tapa del cojinete
124	±231848	-	Shim .004 in.	cale 0.10 mm	Beilage 0.10 mm	calço 0.10 mm	planchita 0.10 mm
124A	±231849	-	Shim .007 in.	cale 0.18 mm	Beilage 0.18 mm	calço 0.18 mm	planchita 0.18 mm
124B	±231850	-	Shim .010 in.	cale 0.25 mm	Beilage 0.25 mm	calço 0.25 mm	planchita 0.25 mm
124C	±231851	-	Shim .020 in.	cale 0.51 mm	Beilage 0.51 mm	calço 0.51 mm	planchita 0.51 mm
125	13802783	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
126	666697	1	Bearing cup	coupelle de roul	Lagerschale	copo do rolamento	taza del coj

¹ Inc 1 → 126(R28328-400)

² Inc 11 → 20,34

³ Inc 34,44 → 46,51,53 → 55,59

⁴ Inc 3,5,28,49,58,60,65,98,100,106 → 109,118,120,125



6885TP

TRANSMISSION CLUTCH ASSEMBLY, LOW
EMBRAYAGE DE LA TRANSMISSION, LENTE
GETRIEBEKUPPLUNGSGRUPPE, LANGSAM
EMBREAGEM DA TRANSMISSÃO, BAIXA
EMBRAGUE DE LA TRANSMISSION, BAJA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	215190	1	Ring	anneau	Ring	anel	anillo
2	224774	1	End plate	plaque d'extrémité	Endplatte	placa terminal	placa extrema
3	230911	9	Disc inner	disque interieur	Scheibe innen	disco interior	disco interno
4	224772	9	Disc outer	disque extérieur	Scheibe, aussen	disco exterior	disco externo
5	243368	1	Clutch piston	piston d'embrayage	Kupplungskolben	pistão de embraçagem	pistón de embrague
6	244585	1	Ring	anneau	Ring	anel	anillo
7	230857	1	Seal	joint étanchéité	Dichtung	vedador	sello
8	231194	1	Clutch drum	tambour d'embrayage	Kupplungstrommel	tambor da embreagem	tambor del embrague
9	230968	1	Bearing	palier	Lager	mancal	cojinete
10	232081	1	Ring retaining	bague d'arrêt	Haltering	anel retentor	anillo de retención
11	220079	2	Piston ring	segment de piston	Kolbenring	anel do pistão	aro del pistón
12	231193	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
13	231176	1	Bearing cap	couvercle de roui	Lagerkappe	capa do rolamento	tapa del cojinete
14	5C000618	5	Screw	vis	Schraube	parafuso	tornillo
15	11992990	1	Plug	bouchon	Stopfen	bujão	tapón
16	13802704	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
17	230886	1	Bearing	palier	Lager	mancal	cojinete
18	239742	1	Bearing	palier	Lager	mancal	cojinete
19	230888	2	Ring retaining	bague d'arrêt	Haltering	anel retentor	anillo de retención
20	7019578	2	Bearing	palier	Lager	mancal	cojinete
21	11992874	2	Ring	anneau	Ring	anel	anillo
22	231229	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
23	731160	1	Ring	anneau	Ring	anel	anillo
24	11992915	1	Ring	anneau	Ring	anel	anillo
25	241918	1	Retainer	arrêtoir	Halterung	retentor	retén
26	230822	1	Spring	ressort	Feder	mola	resorte
27	241917	1	Retainer	arrêtoir	Halterung	retentor	retén

1 Included in seal & gasket kit. See transmission assy.

1 Compris dans le nécessaire de joints et joints d'étanchéité. Voir l'ensemble de boîte de vitesses.

1 Zur Packungs- und Dichtungsausstattung gehörend. Siehe unter Getriebemontage.

1 Incluido en juego de empaquetaduras de sello. Ver conjunto de transmisión.

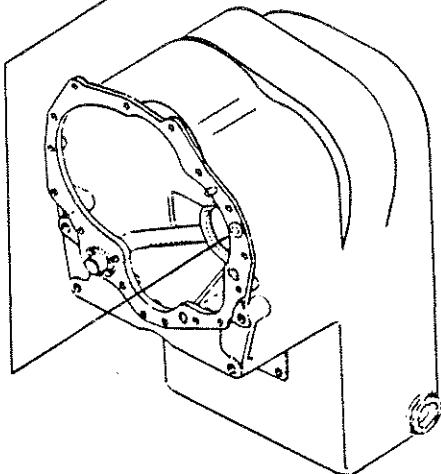
1 Incluído nos selos e jogo de gaxeta. Ver transmissão de montagem.

667CUM
667CUMGR
667GM
667GMGR

535D-101→
537D-101→
534D-101→
536D-101→

535G-101→
537G-101→
534E-101→
536E-101→

535E-101→
537E-101→
556G-101→
557G-101→



TRANSMISSION CLUTCH ASSEMBLY-FORWARD & SECOND
EMBRAYAGE DE LA TRANSMISSION, MARCH AVANT & 2E VITESSE
GETRIEBEKUPPLUNDSBRUPPE, VORWÄRTS & 2. GANG
EMBREAGEM DE TRANSMISSÃO, À FRENTE & 2A
EMBREAGUE DE LA TRANSMISSION, AVANCE & 2A

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	¹ 11992854	3	Ring	anneau	Ring	anel	anillo
2	12001914	2	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
3	11992861	1	Bearing	palier	Lager	mancal	cojinete
4	11992878	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
5	233488	1	Bearing	palier	Lager	mancal	cojinete
6	231647	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
7	231632	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
7A	² 241763	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
8	731160	2	Ring	anneau	Ring	anel	anillo
9	237972	1	Bearing	palier	Lager	mancal	cojinete
10	11992915	3	Ring	anneau	Ring	anel	anillo
11	239230	2	Retainer	arrêttoir	Halterung	retentor	retén
12	223881	1	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
13	215190	2	Ring	anneau	Ring	anel	anillo
14	224774	1	End plate	plaque dextrémité	Endplatte	placa terminal	placa extrema
15	233166	6	Disc inner	disque interieur	Scheibe innen	disco interior	disco interno
16	224772	12	Disc outer	disque extérieur	Scheibe, aussen	disco exterior	disco externo
17	243368	1	Clutch piston	piston d'embrayage	Kupplungskolben	pistão de embraçagem	pistón de embrague
18	244585	2	Seal	joint étanchéité	Dichtung	vedador	sello
19	¹ 230857	2	Seal	joint étanchéité	Dichtung	vedador	sello
20	235038	1	Clutch drum assy	ens tambour embray	Kupplgstrommel voll	conj tambor embreag	conj tambor embrag
21	243368	1	Clutch piston	piston d'embrayage	Kupplungskolben	pistão de embraçagem	pistón de embrague
22	233166	6	Disc inner	disque interieur	Scheibe innen	disco interior	disco interno
23	224774	1	End plate	plaque dextrémité	Endplatte	placa terminal	placa extrema
24	232088	2	Retainer	arrêttoir	Halterung	retentor	retén
25	230822	2	Spring	ressort	Feder	mola	resorte
26	232089	2	Retainer	arrêttoir	Halterung	retentor	retén
27	239953	1	Gear	engrenage	Zahnrad	engrenagem	engranaje

¹ Included in seal & gasket kit. See transmission assy.

¹ Compris dans le nécessaire de joints et joints d'étanchéité. Voir l'ensemble de boîte de vitesses.

¹ Zur Packungs- und Dichtungsausstattung gehörend. Siehe unter Getriebemontage.

¹ Incluído en juego de empaquetaduras de sello. Ver conjunto de transmisión.

¹ Incluído nos selos e jogo de gaxeta. Vere transmissão de montagem.

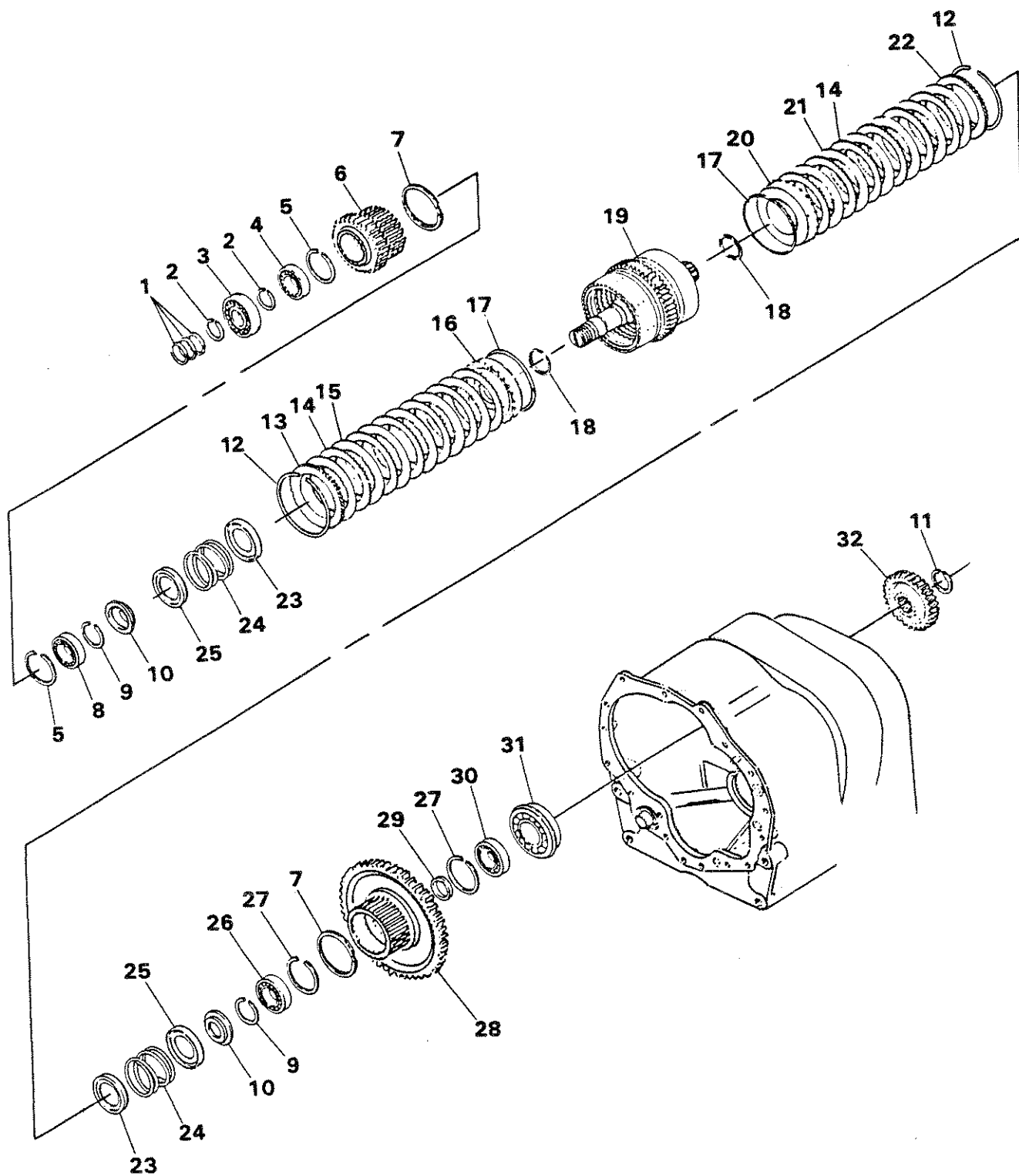
² □ 556G-101, 557G-101

667CUM
667CUMGR
667GM
667GMGR

535D-101 →
537D-101 →
534D-101 →
536D-101 →

535E-101 →
537E-101 →
534E-101 →
536E-101 →

535G-101 →
537G-101 →
556G-101 →
557G-101 →



6926TP

TRANSMISSION CLUTCH ASSEMBLY-REVERSE & THIRD
EMBRAYAGE DE LA TRANSMISSION, MARCHE ARRIÈRE & TROISIÈME
GETRIEBEKUPPLUNGSGRUPPE, RÜCKWÄRTS & DRITTE
EMBREAGEM DA TRANSMISSÃO - MARCHA À RÉ & TERCEIRA
EMBRAGUE DE LA TRANSMISSION, MARCHA ATRÁS & TERCERA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	¹ 11992854	3	Ring	anneau	Ring	anel	anillo
2	² 12001914	2	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
3	225603	1	Bearing	palier	Lager	mancal	cojinete
4	11992885	1	Bearing	palier	Lager	mancal	cojinete
5	223877	2	Snap ring	circlips	Sperring	anel de trava	anillo de retención
6	233702	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
6A	² 241761	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
7	731160	2	Ring	anneau	Ring	anel	anillo
8	7181320	1	Bearing	palier	Lager	mancal	cojinete
9	11992915	2	Ring	anneau	Ring	anel	anillo
10	239230	2	Retainer	arrêtir	Halterung	retentor	retén
11	224106	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
12	215190	2	Ring	anneau	Ring	anel	anillo
13	224774	1	End plate	plaque dextrémité	Endplatte	placa terminal	placa extrema
14	224772	12	Disc outer	disque extérieur	Scheibe, aussen	disco exterior	disco externo
15	233166	6	Disc inner	disque interieur	Scheibe innen	disco interior	disco interno
16	243368	1	Clutch piston	piston d'embrayage	Kupplungskolben	pistão de embraíagem	pistón de embrague
17	244585	2	Seal	joint étanchéité	Dichtung	vedador	sello
18	¹ 230857	2	Seal	joint étanchéité	Dichtung	vedador	sello
19	235034	1	Clutch drum assy	tambour embray	Kupplgstrommel voll	conj tambor embreag	conj tambor embrag
20	243368	1	Clutch piston	piston d'embrayage	Kupplungskolben	pistão de embraíagem	pistón de embrague
21	233166	6	Disc inner	disque interieur	Scheibe innen	disco interior	disco interno
22	224774	1	End plate	plaque dextrémité	Endplatte	placa terminal	placa extrema
23	232088	2	Retainer	arrêtir	Halterung	retentor	retén
24	230822	2	Spring	ressort	Feder	mola	resorte
25	232089	2	Retainer	arrêtir	Halterung	retentor	retén
26	230860	1	Bearing	palier	Lager	mancal	cojinete
27	223874	2	Snap ring	circlips	Sperring	anel de trava	anillo de retención
28	232313	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
29	230906	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
30	233390	1	Bearing	palier	Lager	mancal	cojinete
31	658038	1	Bearing	palier	Lager	mancal	cojinete
32	230871	1	Gear	engrenage	Zahnrad	engrenagem	engranaje

¹ Included in seal & gasket kit. See transmission assy.

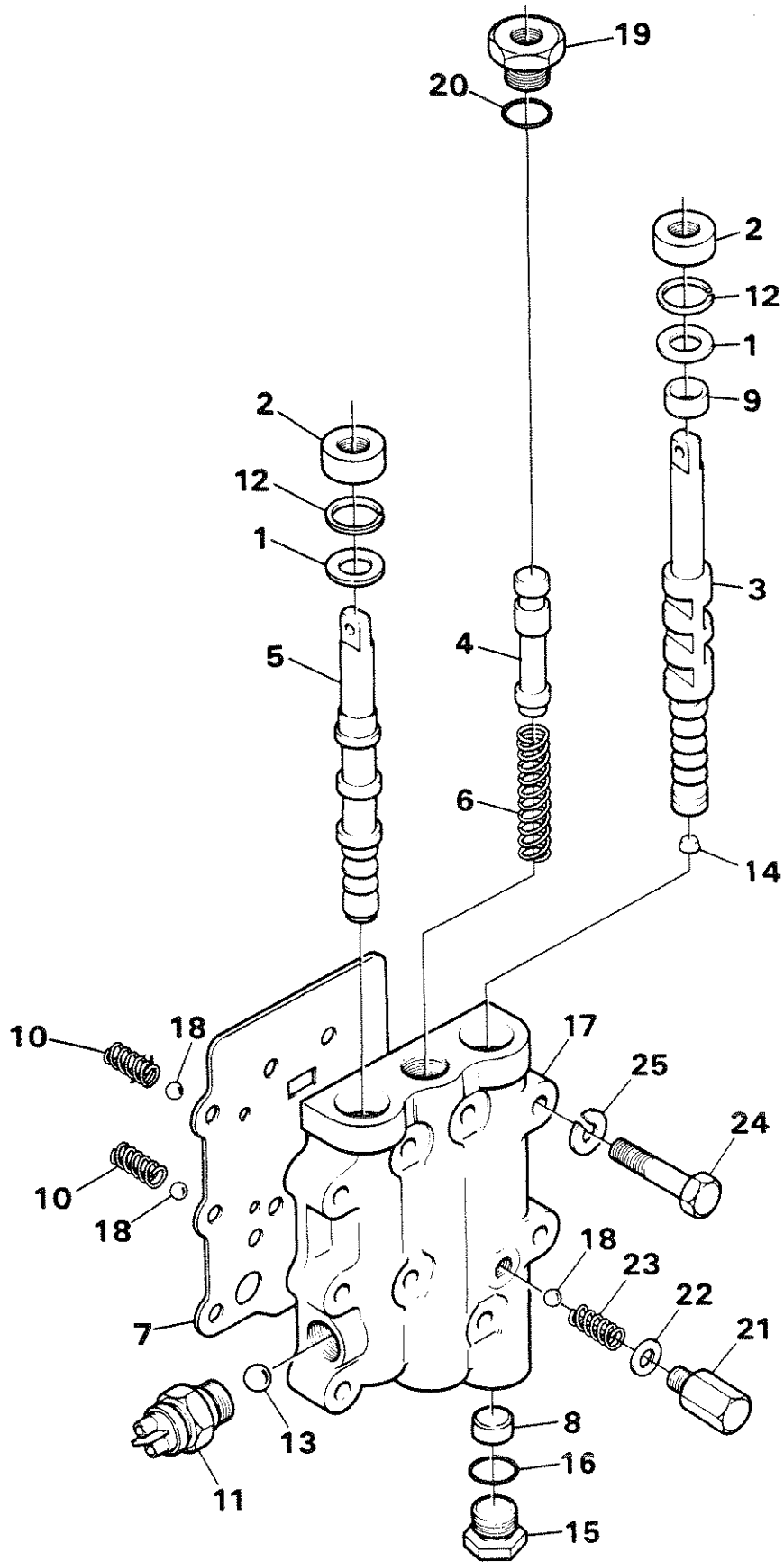
¹ Compris dans le nécessaire de joints et joints d'étanchéité. Voir l'ensemble de boîte de vitesses.

¹ Zur Packungs- und Dichtungsausstattung gehörend. Siehe unter Getriebemontage.

¹ Incluído en juego de empaquetaduras de sello. Ver conjunto de transmisión.

¹ Incluído nos selos e jogo de gaxeta. Ver transmissão de montagem.

² □556G-101, 557G-101



TRANSMISSION CONTROL VALVE
SOUPAPE DE COMMANDE DE TRANSMISSION
GETRIEBEREGELVENTIL
VÁLVULA DE CONTRÔLE, TRANSMISSÃO
VÁLVULA DE CONTROL DE TRANSMISIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1241636	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
1	217657	2	Washer	rondelle	Scheibe	arruela	arandela
2	2234651	2	Seal oil	jnt étanchéité huile	Idichtung	vedação de óleo	sello de aceite
3	241631	1	Spool	tiroir	Spule	carretel	carrete
4	231155	1	Spool	tiroir	Spule	carretel	carrete
5	231158	1	Spool	tiroir	Spule	carretel	carrete
6	231164	1	Spring	ressort	Feder	mola	resorte
7	232490	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
8	231839	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
9	231840	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
10	202200	2	Spring	ressort	Feder	mola	resorte
11	242532	1	Switch	interrupteur	Schalter	interruptor	interruptor
12	664140	2	Snap ring	circlips	Sperring	anel de trava	anillo de retención
13	10J000012	1	Ball	bille	Kugel	esfera	bola
14	239243	1	Plug	bouchon	Stopfen	bujão	tapón
15	13802607	1	Plug	bouchon	Stopfen	bujão	tapón
16	13804268	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
17	S-----	-	Housing	botier	Gehuse	carcaça	carcasa
18	10J000012	3	Ball	bille	Kugel	esfera	bola
19	13802607	1	Plug	bouchon	Stopfen	bujão	tapón
20	13804268	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
21	235058	1	Plug	bouchon	Stopfen	bujão	tapón
22	235061	1	Washer	rondelle	Scheibe	arruela	arandela
23	202200	1	Spring	ressort	Feder	mola	resorte
24	13800197	9	Screw	vis	Schraube	parafuso	tornillo
25	13800828	9	Washer	rondelle	Scheibe	arruela	arandela

¹ Inc 1 → 3,5, 11 → 16

² Included in seal & gasket kit. See transmission assy.

² Compris dans le nécessaire de joints et joints d'étanchéité. Voir l'ensemble de boîte de vitesses.

² Zur Packungs- und Dichtungsausstattung gehörend. Siehe unter Getriebemontage.

² Incluído en juego de empaquetaduras de sello. Ver conjunto de transmisión.

² Incluído nos selos e jogo de gaxeta. Vere transmissão de montagem.

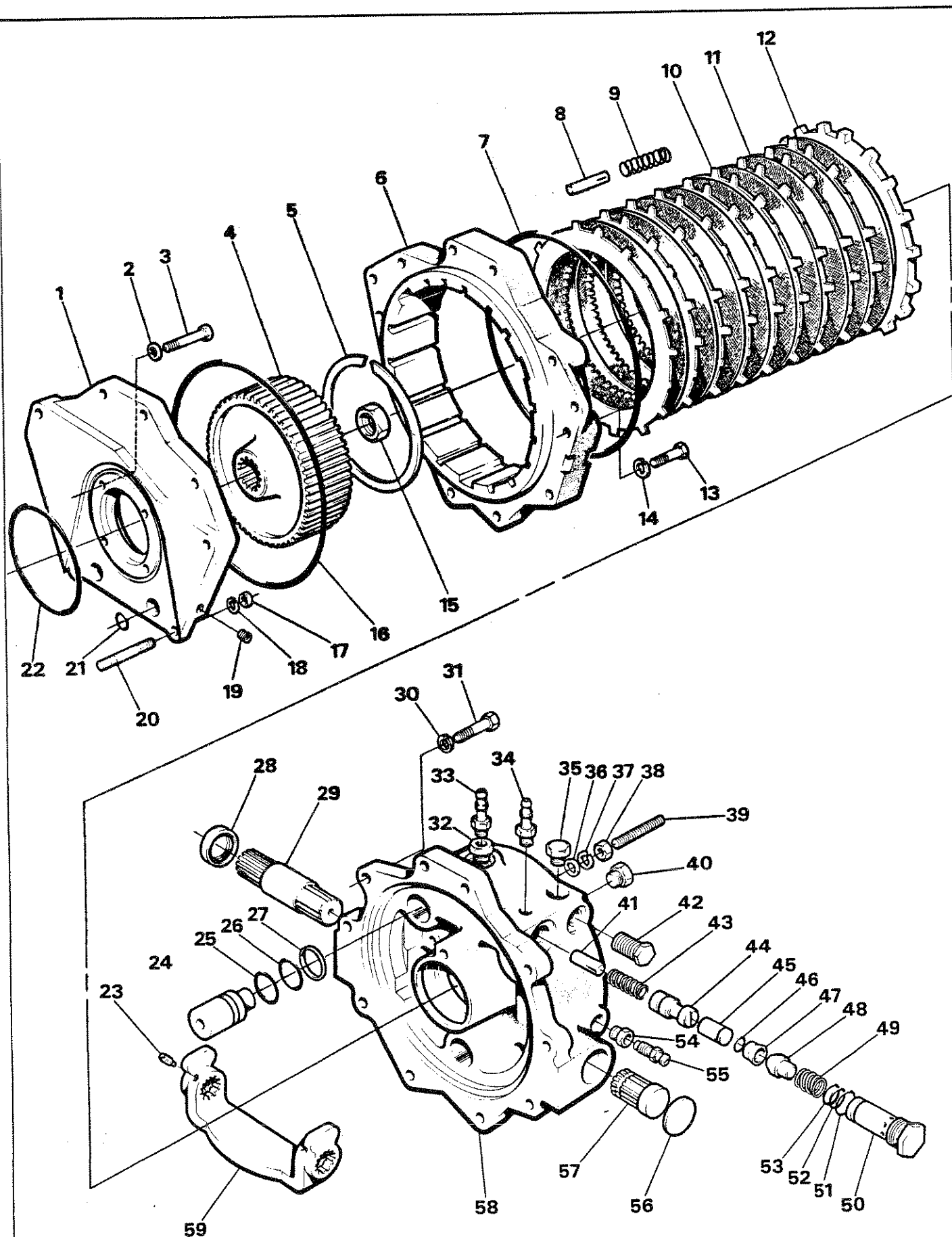
³ Inc 14

667CUM
667CUMGR
667GM
667GMGR

535D-101 →
537D-101 →
534D-101 →
536D-101 →

535E-101 →
537E-101 →
534E-101 →
536E-101 →

535G-101 →
537G-101 →
556G-101 →
557G-101 →



6821TP

TRANSMISSION, HYDRAULIC BRAKE
TRANSMISSION, FREIN HYDRAULIQUE
DETRIEBE, HYDRAULIKBREMSE
TRANSMISSÃO, FREIO HIDRÁULICO
TRANSMISIÓN, FRENO HIDRÁULICO



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	231741	1	Cover&vlv assy	ens cvercle&soupape	Deckel&Ventileinheit	cj tampa&válvula	cj tapa&válvula
B	231805	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	233888	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
2	4094988	4	Washer	rondelle	Scheibe	arruela	arandela
3	233534	4	Screw	vis	Schraube	parafuso	tornillo
4	237749	1	Hub	moyeu	Nabe	cubo	cubo
5	4095201	1	Ring	anneau	Ring	anel	anillo
6	231693	1	Housing	botier	Gehuse	carcaça	carcasa
7	60K040916	1	O-ring	joint torique	O Ring	anel-O	anillo-O
8	231055	6	Pin	goupille	Stift	pino	pasador
9	234834	6	Spring	ressort	Feder	mola	resorte
10	238174	8	Disc outer	disque extérieur	Scheibe, aussen	disco exterior	disco externo
11	4095206	8	Disc	disque	Scheibe	disco	disco
12	231699	1	Plate	plaque	Platte	placa	placa
13	13800215	2	Screw	vis	Schraube	parafuso	tornillo
14	13806996	2	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
15	231639	1	Nut	écrou	Mutter	porca	tuerca
16	60K040916	1	O-ring	joint torique	O Ring	anel-O	anillo-O
17	13806803	2	Nut	écrou	Mutter	porca	tuerca
18	13800832	2	Washer	rondelle	Scheibe	arruela	arandela
19	13810545	1	Plug	bouchon	Stopfen	bujão	tapón
20	233895	2	Stud	goujon	Stift	prisioneiro	espárrago
21	60K040108	2	O-ring	joint torique	O Ring	anel-O	anillo-O
22	60K040608	1	O-ring	joint torique	O Ring	anel-O	anillo-O
23	201607	2	Screw	vis	Schraube	parafuso	tornillo
24	236892	3	Piston	piston	Kolben	pistão	pistón
25	76K000023	3	O-ring	joint torique	O Ring	anel-O	anillo-O
26	76K000023	3	O-ring	joint torique	O Ring	anel-O	anillo-O
27	231701	3	Ring	anneau	Ring	anel	anillo
28	231708	1	Seal	joint étanchéité	Dichtung	vedador	sello
29	231704	1	Shaft	arbre	Welle	ávore	árbol
30	13806996	10	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
31	13800224	10	Screw	vis	Schraube	parafuso	tornillo
32	238425	1	Seat	sige	Sitz	assento	asiento
33	641297	1	Bleed screw	vis de fuite	Lüftungsschraube	parafuso sangria	tornillo purga

¹ Inc 24→27,32→34,41,43→55,58

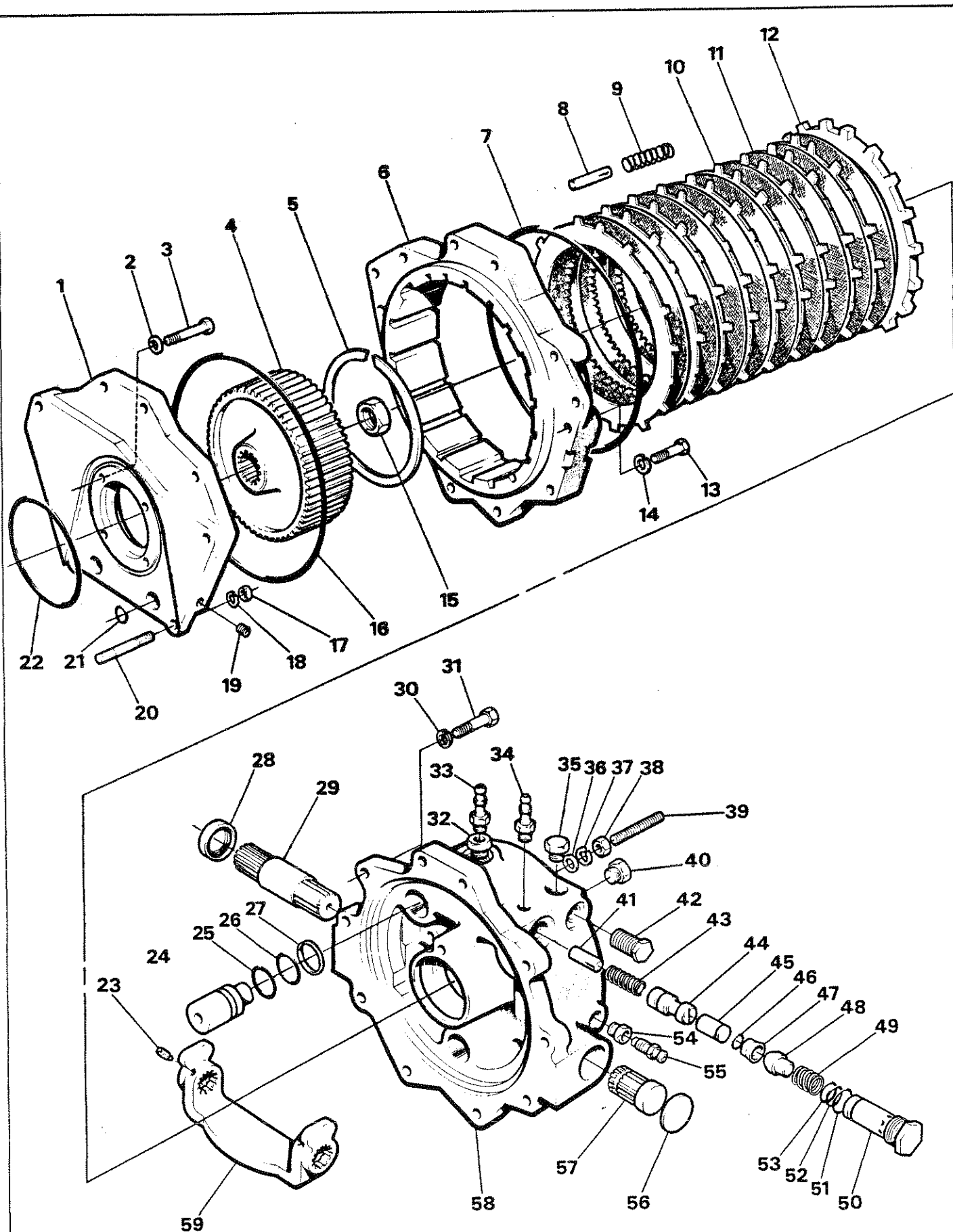
² Inc 2,7,21,22,25→28,37,46,47,51→53

667CUM
667CUMGR
667GM
667GMGR

535D-101→
537D-101→
534D-101→
536D-101→

535E-101→
537E-101→
534E-101→
536E-101→

535G-101→
537G-101→
556G-101→
557G-101→



6821TP

TRANSMISSION, HYDRAULIC BRAKE
TRANSMISSION, FREIN HYDRAULIQUE
DETRIEBE, HYDRAULIKBREMSE
TRANSMISSÃO, FREIO HIDRÁULICO
TRANSMISIÓN, FRENO HIDRÁULICO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
34	1992651	1	Bleed screw	vis de fuite	Lüftungsschraube	parafuso sangria	tornillo purga
35	47K000005	1	Plug	bouchon	Stopfen	bujão	tapón
36	619023	1	Washer	rondelle	Scheibe	arruela	arandela
37	231709	1	Washer	rondelle	Scheibe	arruela	arandela
38	13803675	1	Nut	écrou	Mutter	porca	tuerca
39	231705	1	Screw	vis	Schraube	parafuso	tornillo
40	13802604	1	Plug	bouchon	Stopfen	bujão	tapón
41	238270	1	Stop	butoir	Anschlag	batente	tope
42	47K000005	1	Plug	bouchon	Stopfen	bujão	tapón
43	231034	1	Spring	ressort	Feder	mola	resorte
44	240978	1	Spool	tiroir	Spule	carretel	carrete
45	236893	1	Piston	piston	Kolben	pistão	pistón
46	76K000013	1	O-ring	joint torique	O Ring	anel-O	anillo-O
47	227881	1	Cup	cuvette	Schale	capa	cubeta
48	240979	1	Expander	expanseur	Dehner	expansor	expansor
49	4200080	1	Spring	ressort	Feder	mola	resorte
50	239493	1	Housing	botier	Gehuse	carcaça	carcasa
51	57K000008	1	O-ring	joint torique	O Ring	anel-O	anillo-O
52	76K000017	1	O-ring	joint torique	O Ring	anel-O	anillo-O
53	237331	1	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
54	238426	1	Seat	sige	Sitz	assento	asiento
55	641297	1	Bleed screw	vis de fuite	Lüftungsschraube	parafuso sangria	tornillo purga
56	231751	1	Plug	bouchon	Stopfen	bujão	tapón
57	231703	1	Shaft	arbre	Welle	ávore	árbol
58	§-----	1	Housing	botier	Gehuse	carcaça	carcasa
59	235435	1	Yoke	chape	Joch	garfo	horqueta

¹ Inc 24→27,32→34,41,43→55,58

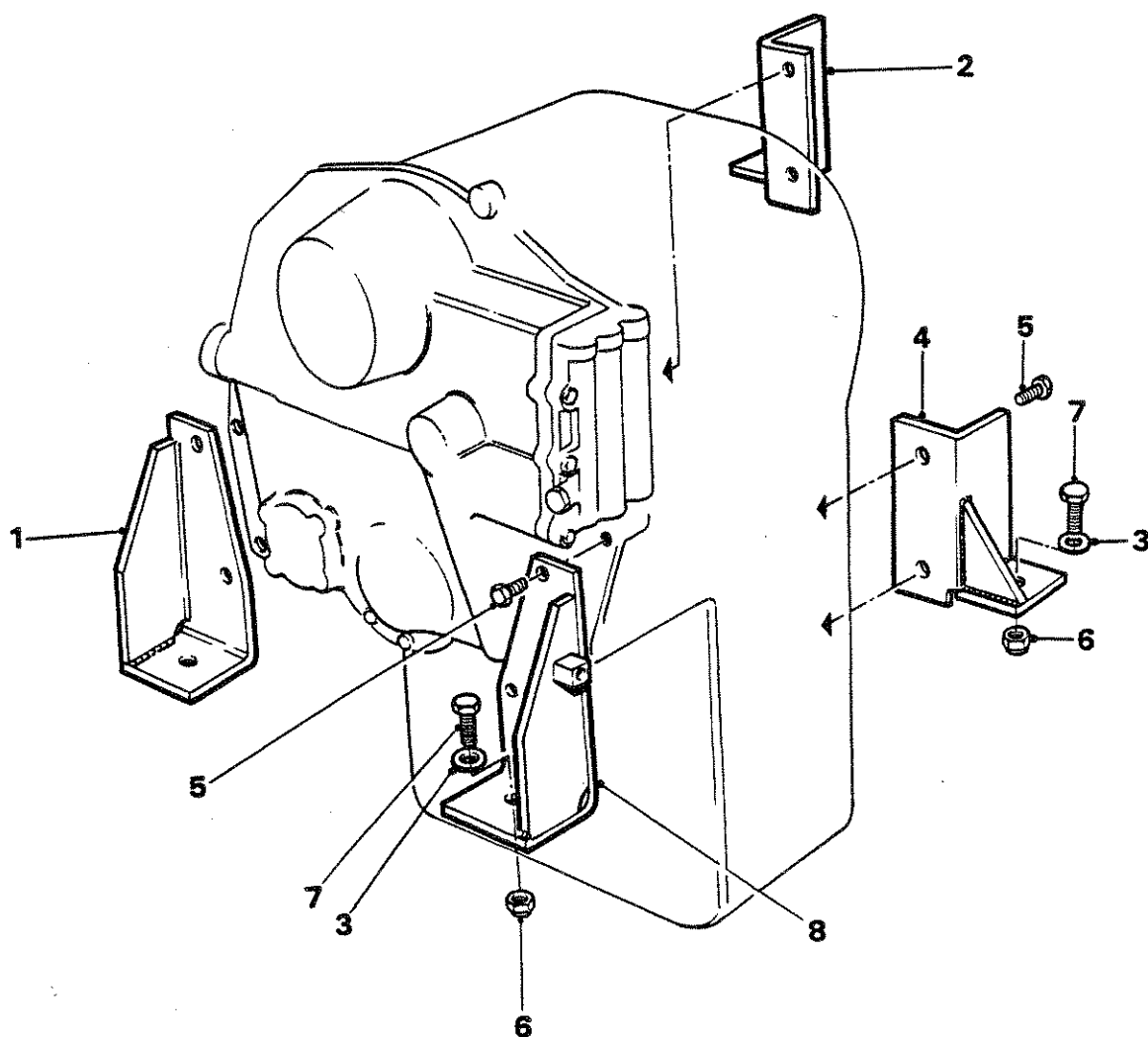
² Inc 2,7,21,22,25→28,37,46,47,51→53

667CUM
667CUMGR
667GM
667GMGR

535D-101→
537D-101→
534D-101→
536D-101→

535E-101→
537E-101→
534E-101→
536E-101→

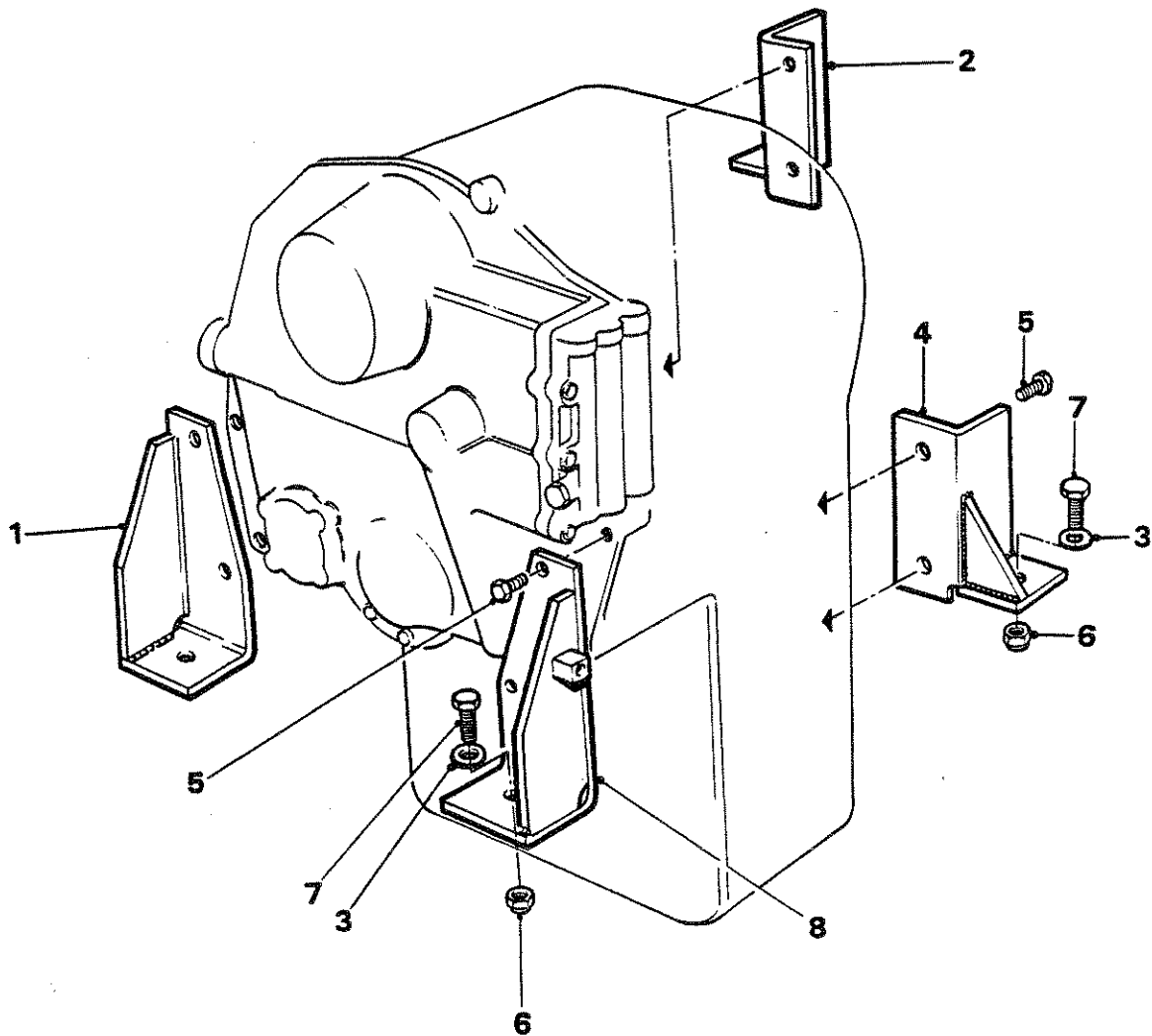
535G-101→
537G-101→
556G-101→
557G-101→



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

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1918671	1	Bracket LH	support CG	Winkel L	grampo LE	grampa LD
2	1927435	1	Bracket LH	support CG	Winkel L	grampo LE	grampa LD
3	13806874	8	Washer	rondelle	Scheibe	arruela	arandela
4	1927434	1	Bracket RH	support CD	Winkel R	grampo LD	grampa LD
5	13801881	8	Screw	vis	Schraube	parafuso	tornillo
6	13804127	4	Nut	écrou	Mutter	porca	tuerca
7	13801888	4	Screw	vis	Schraube	parafuso	tornillo
8	1918672	1	Bracket RH	support CD	Winkel R	grampo LD	grampa LD

† Use Loctite 271
† Utilise Loctite 271
† Bedarf Loctite 271
† Use Loctite 271
† Usa Loctite 271



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

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1935341	1	Bracket LH	support CG	Winkel L	grampo LE	grampa LD
2	1935099	1	Bracket LH	support CG	Winkel L	grampo LE	grampa LD
3	13806874	8	Washer	rondelle	Scheibe	arruela	arandela
4	1935098	1	Bracket RH	support CD	Winkel R	grampo LD	grampa LD
5	33C001228	8	Bolt	boulon	Bolzen	parafuso	bulón
5A	217C001228	8	Bolt	boulon	Bolzen	parafuso	bulón
6	113804127	4	Nut	écrou	Mutter	porca	tuerca
7	13804684	4	Screw	vis	Schraube	parafuso	tornillo
8	1935097	1	Bracket RH	support CD	Winkel R	grampo LD	grampa LD

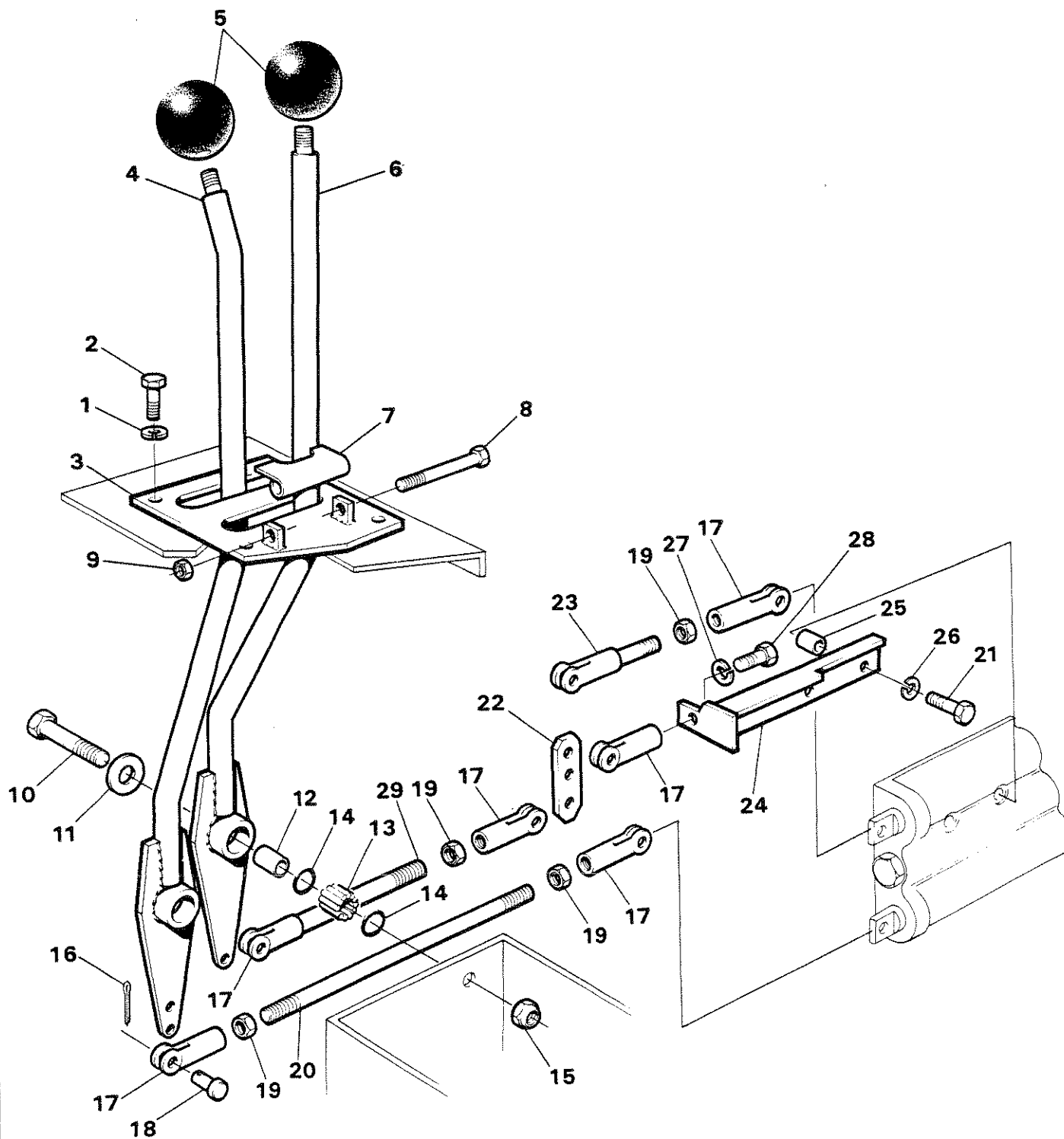
¹ Use Loctite 271.
¹ Utilise Loctite 271.
¹ Bedarf Loctite 271.
¹ Usar Loctite 271.
¹ Usar Loctite 271.

² □ 556G-101 → 557G-101 →

667CUM
667CUMGR
667GM
667GMGR

535E-101 →
537E-101 →
534E-101 →
536E-101 →

535G-101 →
537G-101 →
556G-101 →
557G-101 →

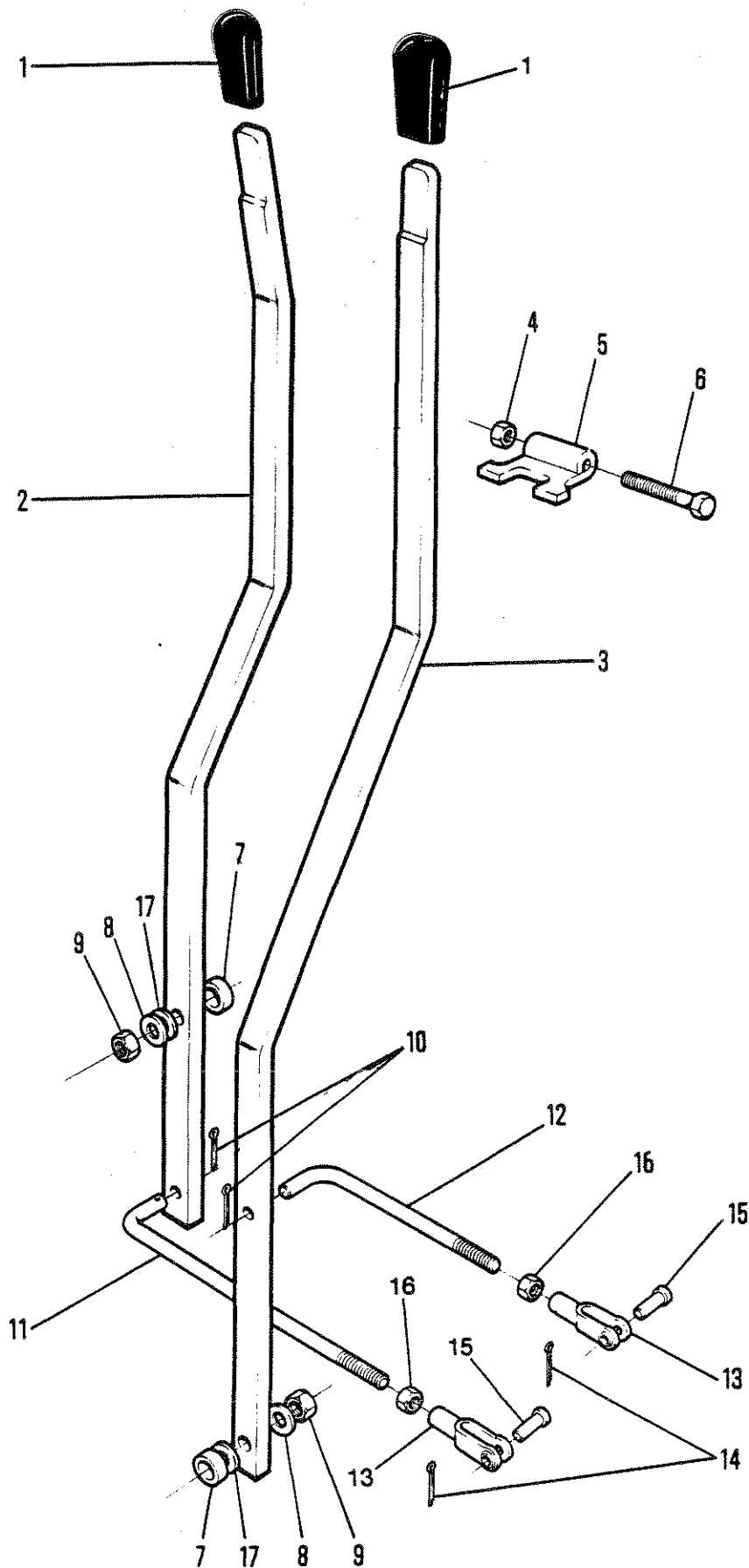


TRANSMISSION CONTROLS
COMMANDES DE LA TRANSMISSION
GETRIEBESCHALTHEBEL
CONTROLES DA TRANSMISSÃO
CONTROLES DE LA TRANSMISIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	13802619	4	Washer	rondelle	Scheibe	arruela	arandela
2	13801779	4	Bolt	boulon	Bolzen	parafuso	bulón
3	1932858	1	Cover	couvercle	Deckel	tampa	tapa
4	1932219	1	Lever assy	levier ens	Hebel vollst	alavanca conj	palanca conj
5	12566961	2	Knob	bouton	Knopf	manípula	botón
6	1932223	1	Lever assy	levier ens	Hebel vollst	alavanca conj	palanca conj
7	1932863	1	Lock neutral	neutre de serrure	Leerlauf-Abriegelung	fechadura neutra	trabadura neutral
8	13806553	1	Bolt	boulon	Bolzen	parafuso	bulón
9	13806844	1	Nut	écrou	Mutter	porca	tuerca
10	13801848	2	Screw	vis	Schraube	parafuso	tornillo
11	561912	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
12	1503251	2	Sleeve	manchon	Muffe	luva	manguito
13	675227	2	Bearing	palier	Lager	mancal	cojinete
14	12000277	4	Seal	joint étanchéité	Dichtung	vedador	sello
15	13806826	2	Nut	écrou	Mutter	porca	tuerca
16	13800351	7	Pin	goupille	Stift	pino	pasador
17	13810519	6	Clevis	étrier	Schkel	garfo	horquilla
18	13809909	7	Pin	goupille	Stift	pino	pasador
19	13806798	4	Nut	écrou	Mutter	porca	tuerca
20	1900620	1	Rod	tige	Stange	varão	varilla
21	13801819	2	Screw	vis	Schraube	parafuso	tornillo
22	1932482	1	Link	articulation	Gelenk	articulação	articulación
23	1515267	1	Clevis	étrier	Schkel	garfo	horquilla
24	1932478	1	Bracket	support	Winkel	grampo	grampa
25	1928056	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
26	13802575	2	Washer	rondelle	Scheibe	arruela	arandela
27	13802574	1	Washer	rondelle	Scheibe	arruela	arandela
28	13801995	1	Screw	vis	Schraube	parafuso	tornillo
29	1902326	1	Rod	tige	Stange	varão	varilla

667CUM
667CUMGR
667GM
667GMGR

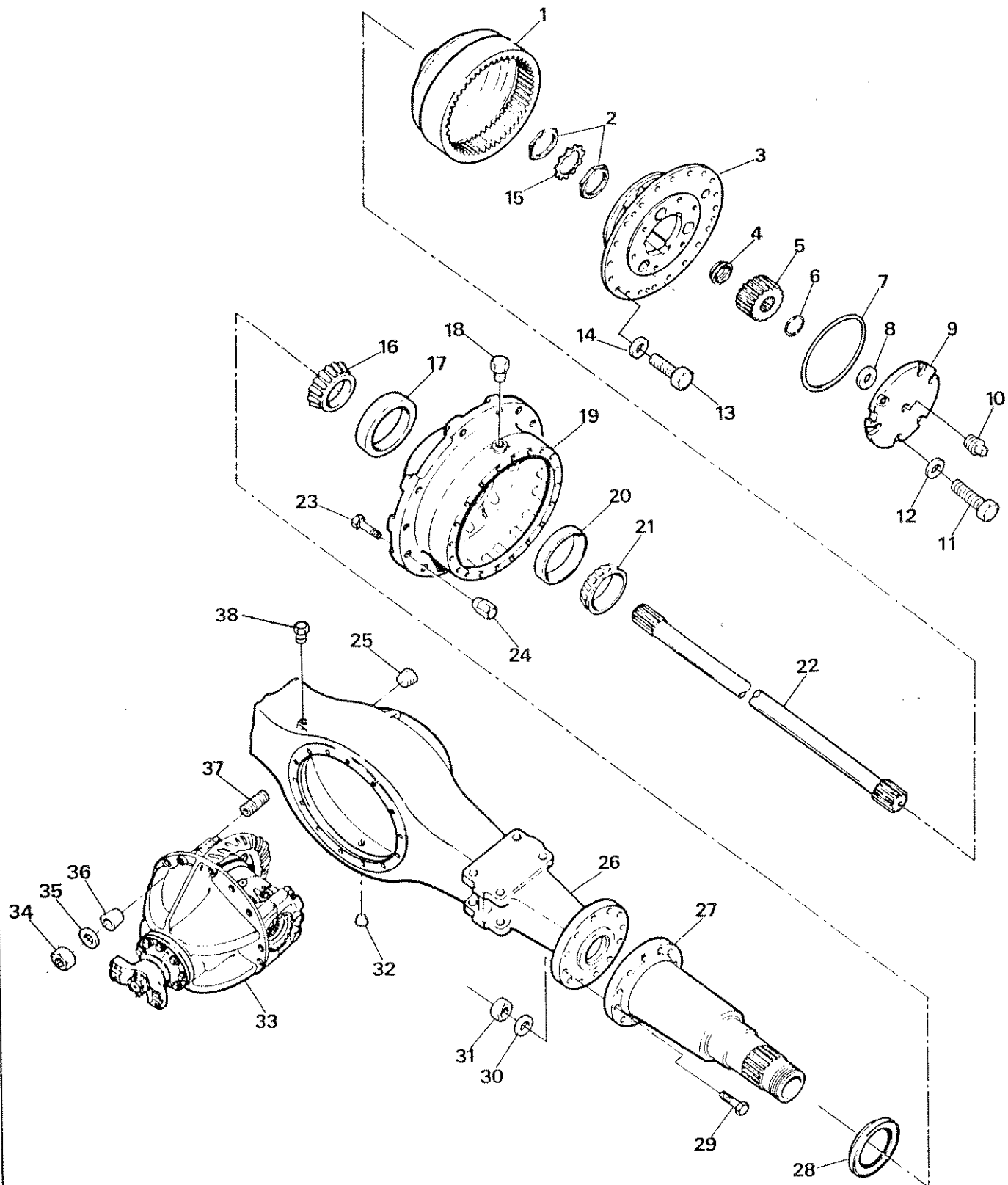
535D-101→
537D-101→
534D-101→
536D-101→



6473TP

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

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1935250	2	Grip	poignée	Griff	punho	mango
2	1935083	1	Lever	levier	Hebel	alavanca	palanca
3	1934982	1	Lever	levier	Hebel	alavanca	palanca
4	13804122	1	Nut	écrou	Mutter	porca	tuerca
5	1935349	1	Lock neutral	neutre de serrure	Leerlauf-Abriegelung	fechadura neutra	trabadura neutral
6	13801788	1	Screw	vis	Schraube	parafuso	tornillo
7	1935327	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
8	616792	2	Washer	rondelle	Scheibe	arruela	arandela
9	13804124	2	Nut	écrou	Mutter	porca	tuerca
10	13800350	2	Pin	goupille	Stift	pino	pasador
11	1935328	1	Rod	tige	Stange	varão	varilla
12	1935329	1	Rod	tige	Stange	varão	varilla
13	13810519	2	Clevis	étrier	Schkel	garfo	horquilla
14	13800351	2	Pin	goupille	Stift	pino	pasador
15	13809919	2	Pin	goupille	Stift	pino	pasador
16	13809564	2	Nut	écrou	Mutter	porca	tuerca
17	13806869	2	Washer	rondelle	Scheibe	arruela	arandela



7021TP

667D

AXLE ASSEMBLY, FRONT-19640
ESSIEU AV, ENSEMBLE-19640
ACHSE VOLLSTÄNDIG, VORDERRANDTRIEB-19640
EIXO DIANTEIRO, CONJUNTO-19640
EJE DELANTERIO, CONJUNTO-19640

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	⁴ 188269	1	Axle assy	essieu ensemble	Achse vollst	eixo conjunto	eje conjunto
B	³ 2106971	1	Hub&stud assy	ens moyeu&goujon	Nabe&Bolzen voll	cj cubo&prisioneiro	cj cubo&perno
1	125602	2	Int gear & hub	ingren int & moy	Internes Rad & Nabe	cubo e engr int	engr y cubo int
2	110559	4	Nut	écrou	Mutter	porca	tuerca
3	○-----	2	Planet carrier	port planétaire	Planeträger	sup planet	sup planet
4	119853	2	Thrust ring	bague de butée	Druckring	anel de empuxo	anillo de empuje
5	116588	2	Sun gear	engrenage principal	Umlaufring	engrenagem solar	engrenaje planetario
6	106247	2	Snap ring	circlips	Sperring	anel de trava	anillo de retención
7	113292	2	Ring	anneau	Ring	anel	anillo
8	106457	2	Thrust washer	rondelle pouss	Ritzeldruck	arruela empuxo	arandela empuje
9	¹ 124601	2	Cover	couvercle	Deckel	tampa	tapa
10	13810546	2	Plug	bouchon	Stopfen	bujão	tapón
11	13800215	12	Screw	vis	Schraube	parafuso	tornillo
12	4094935	12	Washer	rondelle	Scheibe	arruela	arandela
13	117225	40	Cap screw	vis à tête	Kopfschraube	parafuso de cabeça	tornilla de presión
14	4094988	40	Washer	rondelle	Scheibe	arruela	arandela
15	118786	2	Nut lock	frein écrou	Schraubensicherung	contraporca	contratuercas
16	127819	2	Bearing cone	cône de roulement	Lagerkegel	cone do rolamento	cono del conj
17	774024	2	Bearing cup	coupelle de roul	Lagerschale	copo do rolamento	taza del coj
18	11992850	2	Ring	anneau	Ring	anel	anillo
19	² 2106367	2	Hub & cup assy	ens moyeu & coupelle	Nabe & Schale vollst	conj cubo & copo	conj cubo & cubeta
20	742262	2	Bearing cup	coupelle de roul	Lagerschale	copo do rolamento	taza del coj
21	742263	2	Bearing cone	cône de roulement	Lagerkegel	cone do rolamento	cono del conj
22	2106712	2	Axle shaft	arbre dessieu	Achsenwelle	haste eixo	barra eje
23	2106309	20	Stud	goujon	Stift	prisioneiro	espárrago
24	1900649	20	Nut	écrou	Mutter	porca	tuerca
25	13810546	1	Plug	bouchon	Stopfen	bujão	tapón
26	2106036	1	Housing	botier	Gehuse	carcaça	carcasa
27	125768	2	Spindle	fusée	Spindel	haste	eje
27A	⁺ 2107397	2	Protector	protecteur	Schützerinrichtung	protetor	protector
28	125769	2	Oil seal	jnt étanchéité huile	Öldichtung	vedação de óleo	sello de aceite
29	13802070	32	Screw	vis	Schraube	parafuso	tornillo
30	4094933	64	Washer	rondelle	Scheibe	arruela	arandela
31	13806803	32	Nut	écrou	Mutter	porca	tuerca
32	11992850	1	Ring	anneau	Ring	anel	anillo
33	○-----	1	Diff&carr assy	ens dif&porte-plan	Diff&Trger voll	conj difer&sup	conj difer&sop
34	13806801	14	Nut	écrou	Mutter	porca	tuerca
35	4094913	14	Washer	rondelle	Scheibe	arruela	arandela
36	112287	3	Dowel	goujon	Stift	espiga	espiga
37	126416	14	Stud	goujon	Stift	prisioneiro	espárrago
38	955743	1	Breather	reniflard	Entlüfter	respiradouro	respiradero
39	⁺ 13802215	1	Reducer bushing	bague réductrice	Reduziernipple	bucha de redução	armad reductor

¹ Inc 8

² Inc 17 & 20

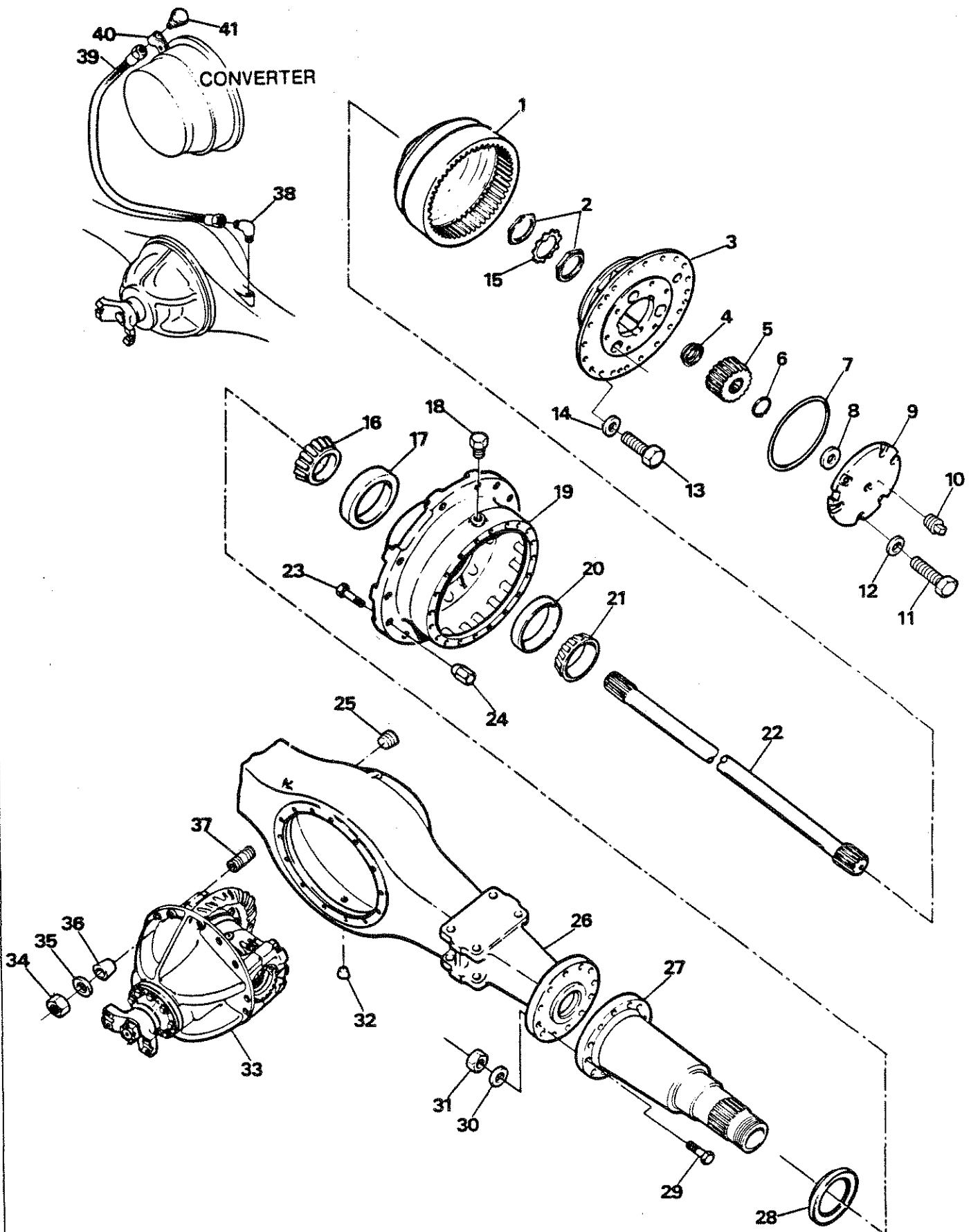
³ Inc 17,19,20, & 23

⁴ Inc 1→23,25→39

667CUM
667CUMGR
667GM
667GMGR

535D-101→
537D-101→
534D-101→
536D-101→

534E-101→
536E-101→



6737TP

AXLE ASSEMBLY, FRONT-19640
ESSIEU AV, ENSEMBLE-19640
ACHSE VOLLSTÄNDIG, VORDERRANDTRIEB-19640
EIXO DIANTEIRO, CONJUNTO-19640
EJE DELANTERIO, CONJUNTO-19640



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	⁴ 187991	1	Axle assy	essieu ensemble	Achse vollst	eixo conjunto	eje conjunto
B	³ 2106971	1	Hub&stud assy	ens moyeu&goujon	Nabe&Bolzen voll	cj cubo&prisioneiro	cj cubo&perno
1	125602	2	Int gear & hub	ingren int & moy	Internes Rad & Nabe	cubo e engr int	engr y cubo int
2	110559	4	Nut	écrou	Mutter	porca	tuerca
3	○-----	2	Planet carrier	port planétaire	Planeträger	sup planet	sup planet
4	119853	2	Thrust ring	bague de butée	Druckring	anel de empuxo	anillo de empuje
5	116588	2	Sun gear	engrenage principal	Umlaufring	engrenagem solar	engrenaje planetario
6	106247	2	Snap ring	circlips	Sperring	anel de trava	anillo de retención
7	113292	2	Ring	anneau	Ring	anel	anillo
8	106457	2	Thrust washer	rondelle pouss	Ritzeldruck	arruela empuxo	arandela empuje
9	¹ 113289	2	Cap	chapeau	Kappe	tampa	tapa
10	16F000012	2	Plug	bouchon	Stopfen	bujão	tapón
11	13800215	12	Screw	vis	Schraube	parafuso	tornillo
12	4094935	12	Washer	rondelle	Scheibe	arruela	arandela
13	117225	40	Cap screw	vis à tête	Kopfschraube	parafuso de cabeça	tornilla de presió
14	4094988	40	Washer	rondelle	Scheibe	arruela	arandela
15	118786	2	Nut lock	frein décrou	Sraubensicherung	contraporca	contratuerca
16	127819	2	Bearing cone	cône de roulement	Lagerkegel	cone do rolamento	cono del conj
17	774024	2	Bearing cup	coupelle de roul	Lagerschale	copo do rolamento	taza del coj
18	11992850	2	Ring	anneau	Ring	anel	anillo
19	² 127127	2	Hub & cup assy	ens moyeu & coupelle	Nabe & Schale vollst	conj cubo & copo	conj cubo & cubeta
20	742262	2	Bearing cup	coupelle de roul	Lagerschale	copo do rolamento	taza del coj
21	742263	2	Bearing cone	cône de roulement	Lagerkegel	cone do rolamento	cono del conj
22	2106712	2	Axle shaft	arbre dessieu	Achsenwelle	haste eixo	barra eje
23	113929	20	Stud	goujon	Stift	prisioneiro	espárrago
24	1900649	20	Nut	écrou	Mutter	porca	tuerca
25	16F000012	1	Plug	bouchon	Stopfen	bujão	tapón
26	2106036	1	Housing	botier	Gehuse	carcaça	carcasa
27	125768	2	Spindle	fusée	Spindel	haste	eje
27A	¹ 113970	2	Seal guard	protect joint	Dicht Schutz	guardo sello	guardasello
28	125769	2	Oil seal	jnt étanchéité huile	Öldichtung	vedação de óleo	sello de aceite
29	13802070	32	Screw	vis	Schraube	parafuso	tornillo
30	4094933	64	Washer	rondelle	Scheibe	arruela	arandela
31	13806803	32	Nut	écrou	Mutter	porca	tuerca
32	11992850	1	Ring	anneau	Ring	anel	anillo
33	○-----	1	Diff&carr assy	ens dif&porte-plan	Diff&Trger voll	conj difer&sup	conj difer&sop
34	13806801	14	Nut	écrou	Mutter	porca	tuerca
35	4094913	14	Washer	rondelle	Scheibe	arruela	arandela
36	112287	3	Dowel	goujon	Stift	espiga	espiga
37	126416	14	Stud	goujon	Stift	prisioneiro	espárrago
38	1937536	1	Fitting	ajustage	Verbindung	ajuste	accesorio
39	1937571	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
40	13803040	1	Band	bande	Band	banda	banda
41	106656	1	Breather	reniflard	Entlüfter	respiradouro	respiradero
42	¹ 13803042	1	Band	bande	Band	banda	banda

¹ Inc 8

² Inc 17 & 20

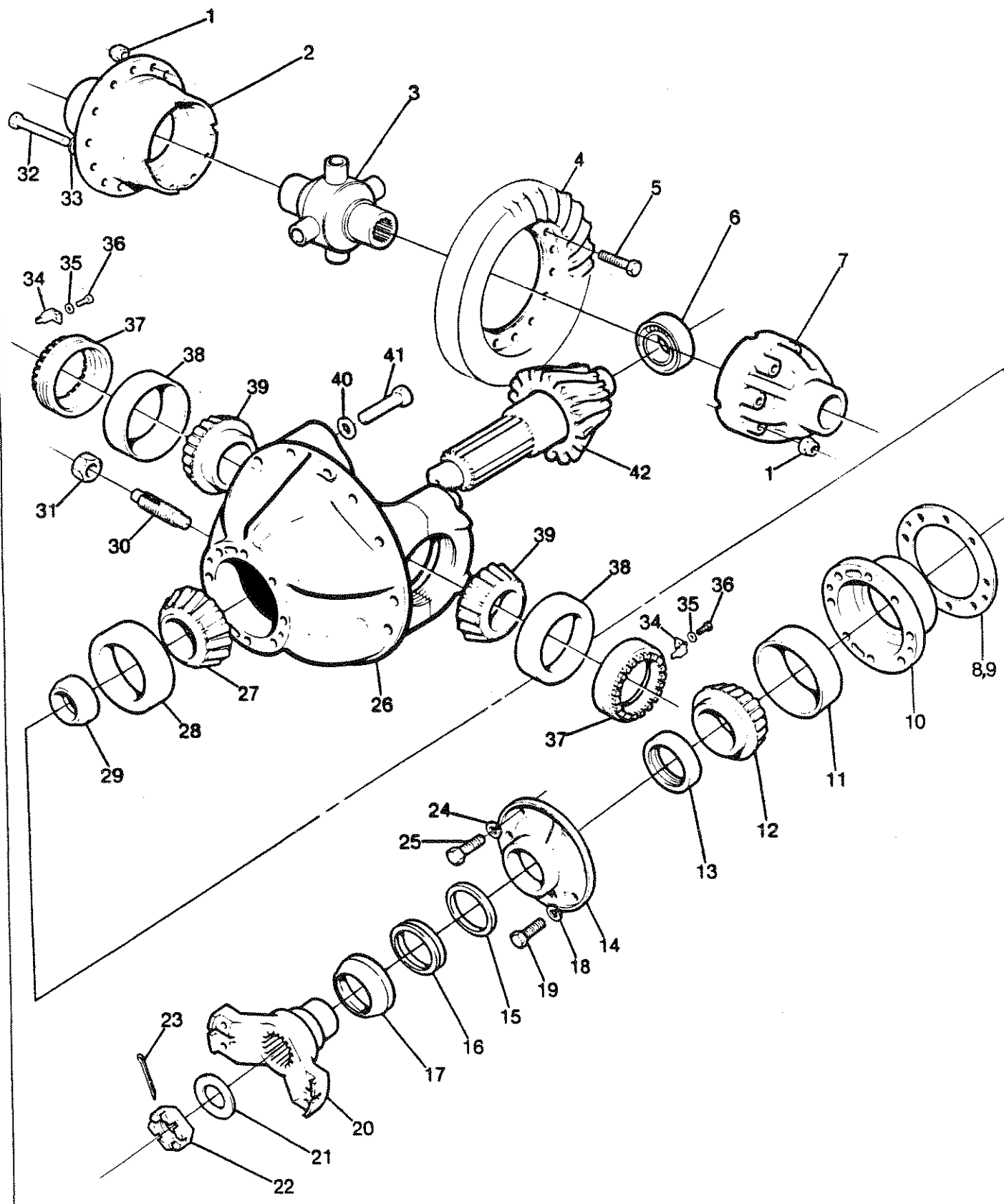
³ Inc 17,19,20, & 23

⁴ Inc 1 → 23,25 → 39

667CUM
667CUMGR
667GM
667GMGR

535E-101 →
537E-101 →
556G-101 →
557G-101 →

535G-101 →
537G-101 →



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



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	128628	1	Diff&carr assy	ens dif&porte-plan	Diff&Trger voll	conj difer&sup	conj difer&sop
B	2815769	1	Diff case assy	boitier differential ens	Differentialgehäuse voll	dif carcaca cj	dif carcasa cj
C	32110213	1	Diff body assy	ens corps diff	Diffkrper voll	conj carcaca dif	conj cuerpo dif
D	4116729	1	Gear&pin set	pignon-couronne jeu	Zahnrad&Ritzelsatz	corôa-pinhão jôgo	corona-piñón juego
1	13804178	20	Nut	écrou	Mutter	porca	tuerca
2	§-----	1	Flange half	demi-flasque	Flanschhlfte	meia flange	media brida
3	128222	1	No-spin	anti-patinage	No-spin	anti-patinante	no-spin
4	§-----	1	Ring gear	couronne dentée	Zahnkranz	corôa	corona
5	101196	12	Bolt	boulon	Bolzen	parafuso	bulón
6	667466	1	Bearing	palier	Lager	mancal	cojinete
7	§-----	1	Plain half	môtié lisse	Glatte Hlfte	metada simples	mitad sencilla
8	125567	-	Shim	cale	Beilage	calço	planchita
9	125568	-	Shim	cale	Beilage	calço	planchita
10	5110843	1	Cage assy	botier roulemt ens	Rollenlager vollst	alojamto rolam conj	caja rodamiento conj
11	667278	1	Bearing cup	coupelle de roul	Lagerschale	copo do rolamento	taza del coj
12	667277	1	Bearing cone	cône de roulement	Lagerkegel	cone do rolamento	cono del conj
13	128400	1	Seal	joint étanchéité	Dichtung	vedador	sello
14	110847	1	Retainer	arrêtoir	Halterung	retentor	retén
15	■-----	-	Washer	rondelle	Scheibe	arruela	arandela
16	■-----	-	V-Ring	V-joint torque	V-Ring	anel-V	anillo-V
17	128789	1	Dust shield	cache poussire	Staubschild	proteção de poeira	protec ctra polvo
18	13800831	7	Washer	rondelle	Scheibe	arruela	arandela
19	13801862	7	Screw	vis	Schraube	parafuso	tornillo
20	117218	1	Flange	flange	Flansch	bride	brida
21	■-----	-	Washer	rondelle	Scheibe	arruela	arandela
22	12607003	1	Nut	écrou	Mutter	porca	tuerca
23	■-----	-	Pin cotter	goupille fendue	Splint	contrapino	chaveta dos patos
24	13806997	1	Washer	rondelle	Scheibe	arruela	arandela
25	13801846	1	Screw	vis	Schraube	parafuso	tornillo
26	6112289	1	Carrier & cap	bouchone&porteur	Träger&Verschluss	cobert&veiculo	capota&transprtadr
27	667276	1	Cone	cône	Kegel	cone	cono
28	658988	1	Cup	cuvette	Schale	capa	cubeta
29	815172	1	Spacer kit	entretoises jeu	Distanzteil Satz	espaçador jôgo	espaciador jgo
30	121241	1	Screw	vis	Schraube	parafuso	tornillo
31	13801192	1	Nut	écrou	Mutter	porca	tuerca
32	126624	8	Bolt	boulon	Bolzen	parafuso	bulón
33	4094988	16	Washer	rondelle	Scheibe	arruela	arandela
34	4094974	2	Lock	serrure	Schloss	fechadura	cerradura
35	13800828	2	Washer	rondelle	Scheibe	arruela	arandela
36	13800187	2	Screw	vis	Schraube	parafuso	tornillo
37	123747	2	Nut	écrou	Mutter	porca	tuerca
38	667275	2	Cup	cuvette	Schale	capa	cubeta
39	654144	2	Cone	cône	Kegel	cone	cono
40	111658	4	Washer	rondelle	Scheibe	arruela	arandela
41	123831	4	Bolt	boulon	Bolzen	parafuso	bulón
42	§-----	1	Pinion	pignon	Ritzel	pinhão	pion
43	13800252	4	Screw	vis	Schraube	parafuso	tornillo
43A	13800831	4	Washer	rondelle	Scheibe	arruela	arandela

1 Inc 1 → 43A

2 Inc 1, 2, 7, 32, 33

3 Inc 1, 2, 3, 7, 32, 33

4 Inc 4 & 42

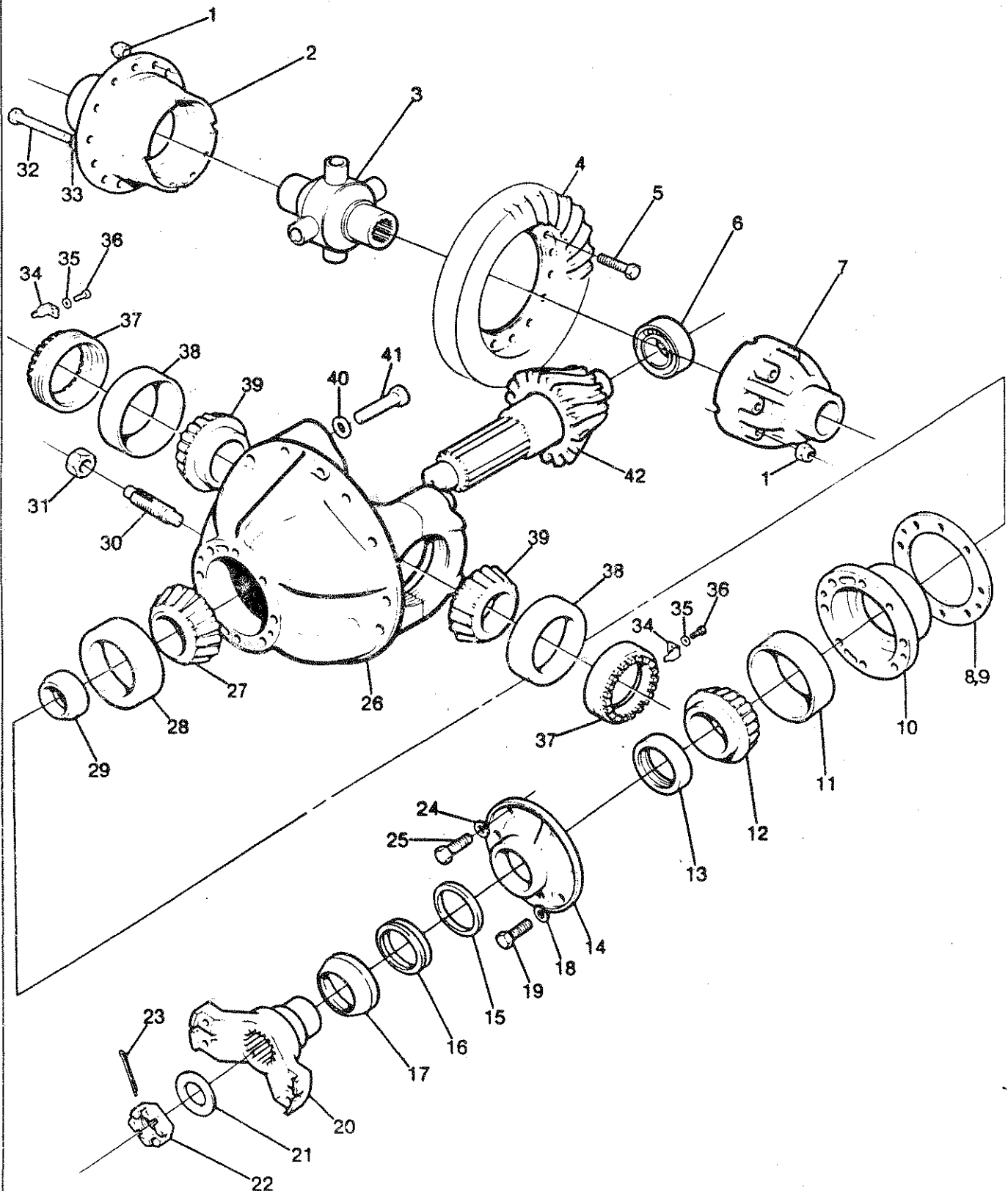
5 Inc 11, 28

6 Inc 40 & 41

667CUM
667CUMGR
667GM
667GMGR

535D-101 →
537D-101 →
534D-101 →
536D-101 →

535E-101 → 535E-114
537E-101 → 537E-310
534E-101 →
536E-101 →



6833TP

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

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	12106702	1	Diff & carrier	dif porte-plan	Diff & Träger	difer & suporte	difer & soporte
B	2815769	1	Diff case assy	boitier differential ens	Differentialgehäuse voll	dif carcaca cj	dif carcaca cj
C	2110213	1	Diff body assy	ens corps diff	Diffkörper voll	conj carcaca dif	conj cuerpo dif
D	112080	1	Rng gear&pin set	ens cour dentée goup	Tellerrad&Ritzlstz	jogo coroa&pinhão	jg corona&pasador
1	13804178	20	Nut	écrou	Mutter	porca	tuerca
2	§-----	1	Flange half	demi-flasque	Flanschhlfte	meia flange	media brida
3	128222	1	No-spin	anti-patinage	No-spin	anti-patinante	no-spin
4	§-----	1	Ring gear	couronne dentée	Zahnkranz	corôa	corona
5	101196	12	Bolt	boulon	Bolzen	parafuso	bulón
6	667466	1	Bearing	palier	Lager	mancal	cojinete
7	§-----	1	Plain half	môtié lisse	Glatte Hlfte	metada simples	mitad sencilla
8	125567	-	Shim	cale	Beilage	calço	planchita
9	125568	-	Shim	cale	Beilage	calço	planchita
9A	101257	-	Shim .004 in.	cale 0.10 mm	Beilage 0.10 mm	calço 0.10 mm	planchita 0.10 mm
10	110843	1	Cage assy	botier roulement ens	Rollenlager vollst	alojamto rolam conj	caja rodamiento conj
11	667278	1	Bearing cup	coupelle de roul	Lagerschale	copo do rolamento	taza del coj
12	667277	1	Bearing cone	cône de roulement	Lagerkegel	cone do rolamento	cono del conj
13	128400	1	Seal	joint étanchéité	Dichtung	vedador	sello
14	110847	1	Retainer	arrêtoir	Halterung	retentor	retén
15	■-----	-	Washer	rondelle	Scheibe	arruela	arandela
16	■-----	-	V-Ring	V-joint torque	V-Ring	anel-V	anillo-V
17	128789	1	Dust shield	cache poussière	Staubschild	proteção de poeira	protec ctra polvo
18	13800831	11	Washer	rondelle	Scheibe	arruela	arandela
19	13801862	7	Screw	vis	Schraube	parafuso	tornillo
19A	13806282	4	Screw	vis	Schraube	parafuso	tornillo
20	117218	1	Flange	flange	Flansch	bride	brida
21	101263	1	Washer	rondelle	Scheibe	arruela	arandela
22	101262	1	Nut	écrou	Mutter	porca	tuerca
23	13800400	1	Pin cotter	goupille fendue	Splint	contrapino	chaveta dos patos
24	13806997	1	Washer	rondelle	Scheibe	arruela	arandela
25	13801846	1	Screw	vis	Schraube	parafuso	tornillo
26	112289	1	Carrier & cap	bouchone&porteur	Träger&Verschluss	cobert&veiculo	capota&transprtadr
27	667276	1	Cone	cône	Kegel	cone	cono
28	658988	1	Cup	cuvette	Schale	capa	cubeta
29	815172	1	Spacer kit	entretoises jeu	Distanzteil Satz	espaçador jôgo	espaciador jgo
30	121241	1	Screw	vis	Schraube	parafuso	tornillo
31	13801192	1	Nut	écrou	Mutter	porca	tuerca
32	126624	8	Bolt	boulon	Bolzen	parafuso	bulón
33	4094988	16	Washer	rondelle	Scheibe	arruela	arandela
34	4094974	2	Lock	serrure	Schloss	fechadura	cerradura
35	13800828	2	Washer	rondelle	Scheibe	arruela	arandela
36	13800187	2	Screw	vis	Schraube	parafuso	tornillo
37	123747	2	Nut	écrou	Mutter	porca	tuerca
38	667275	2	Cup	cuvette	Schale	capa	cubeta
39	654144	2	Cone	cône	Kegel	cone	cono
40	13802877	4	Washer	rondelle	Scheibe	arruela	arandela
41	123831	4	Bolt	boulon	Bolzen	parafuso	bulón
42	§-----	1	Pinion	pignon	Ritzel	pinhão	pion

¹ Inc 1 → 42

² Inc 1, 2, 7, 32, 33

³ Inc 1, 2, 3, 7, 32, 33

⁴ Inc 4 & 42

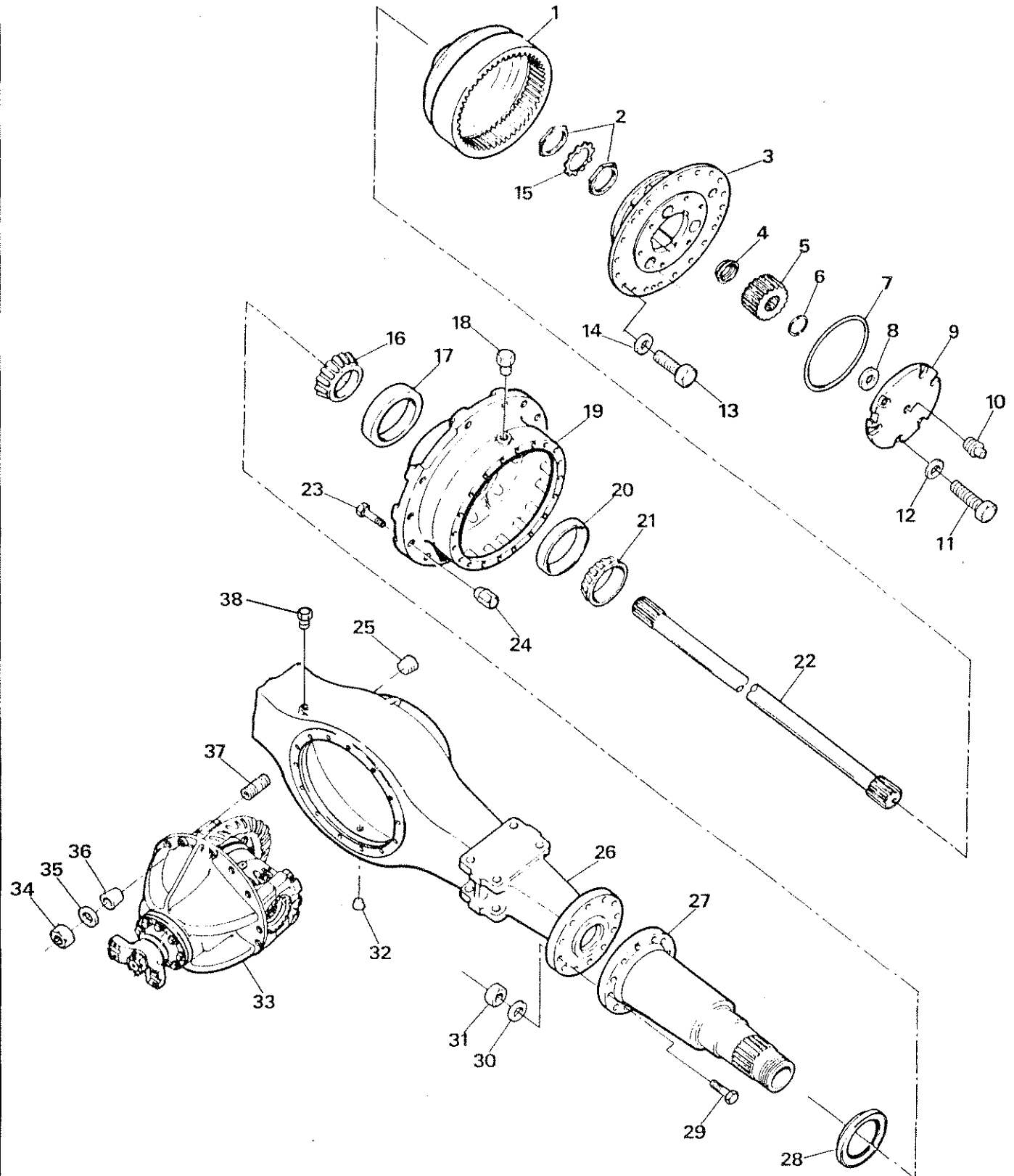
⁵ Inc 11, 28

⁶ Inc 40 & 41

667CUM
667CUMGR
667GM
667GMGR

535E-115 →
537E-311 →
556G-101 →
557G-101 →

535G-101 →
537G-101 →



7021TP

AXLE ASSEMBLY, REAR - 19640
ESSIEU AR, ENSEMBLE - 19640
ACHSE VOLLSTÄNDIG, HINTERRADANTRIEB - 19640
EIXO TRASERO, CONJUNTO - 19640
EJE TRASERO, CONJUNTO - 19640

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	4188270	1	Axle assy	essieu ensemble	Achse vollst	eixo conjunto	eje conjunto
B	32106971	1	Hub&stud assy	ens moyeu&goujon	Nabe&Bolzen voll	cj cubo&prisioneiro	cj cubo&perno
1	125602	2	Int gear & hub	ingren int & moy	Internes Rad & Nabe	cubo e engr int	engr y cubo int
2	110559	4	Nut	écrou	Mutter	porca	tuerca
3	0-----	2	Planet carrier	port planétaire	Planeträger	sup planet	sup planet
4	119853	2	Thrust ring	bague de butée	Druckring	anel de empuxo	anillo de empuje
5	116588	2	Sun gear	engrenage principal	Umlaufring	engrenagem solar	engrenaje planetario
6	106247	2	Snap ring	circlips	Sperring	anel de trava	anillo de retención
7	113292	2	Ring	anneau	Ring	anel	anillo
8	106457	2	Thrust washer	rondelle pous	Ritzeldruck	arruela empuxo	arandela empuje
9	1124601	2	Cover	couvercle	Deckel	tampa	tapa
10	13810546	2	Plug	bouchon	Stopfen	bujão	tapón
11	13800215	12	Screw	vis	Schraube	parafuso	tornillo
12	4094935	12	Washer	rondelle	Scheibe	arruela	arandela
13	117225	40	Cap screw	vis à tête	Kopfschraube	parafuso de cabeça	tornilla de presió
14	4094988	40	Washer	rondelle	Scheibe	arruela	arandela
15	118786	2	Nut lock	frein écrou	Sraubensicherung	contraporca	contratuerca
16	127819	2	Bearing cone	cône de roulement	Lagerkegel	cone do rolamento	cono del conj
17	774024	2	Bearing cup	coupelle de roul	Lagerschale	copo do rolamento	taza del coj
18	11992850	2	Ring	anneau	Ring	anel	anillo
19	22106367	2	Hub & cup assy	ens moyeu & coupelle	Nabe & Schale vollst	conj cubo & copo	conj cubo & cubeta
20	742262	2	Bearing cup	coupelle de roul	Lagerschale	copo do rolamento	taza del coj
21	742263	2	Bearing cone	cône de roulement	Lagerkegel	cone do rolamento	cono del conj
22	2106712	2	Axle shaft	arbre dessieu	Achsenwelle	haste eixo	barra eje
23	2106309	20	Stud	goujon	Stift	prisioneiro	espárrago
24	1900649	20	Nut	écrou	Mutter	porca	tuerca
25	13810546	1	Plug	bouchon	Stopfen	bujão	tapón
26	2106036	1	Housing	botier	Gehuse	carcaça	carcasa
27	125768	2	Spindle	fusée	Spindel	haste	eje
27A	2107397	2	Protector	protecteur	Schützerinrichtung	protetor	protector
28	125769	2	Oil seal	jnt étanchéité huile	Öldichtung	vedação de óleo	sello de aceite
29	13802070	32	Screw	vis	Schraube	parafuso	tornillo
30	4094933	64	Washer	rondelle	Scheibe	arruela	arandela
31	13806803	32	Nut	écrou	Mutter	porca	tuerca
32	11992850	1	Ring	anneau	Ring	anel	anillo
33	0-----	1	Diff&carr assy	ens dif&porte-plan	Diff&Trger voll	conj difer&sup	conj difer&sop
34	13806801	14	Nut	écrou	Mutter	porca	tuerca
35	4094913	14	Washer	rondelle	Scheibe	arruela	arandela
36	112287	3	Dowel	goujon	Stift	espiga	espiga
37	126416	14	Stud	goujon	Stift	prisioneiro	espárrago
38	955743	1	Breather	reniflard	Entlüfter	respiradouro	respiradero
39	13802215	1	Reducer bushing	bague réductrice	Reduziernipple	bucha de redução	armad reductor

¹ Inc 8

² Inc 17 & 20

³ Inc 17,19,20, & 23

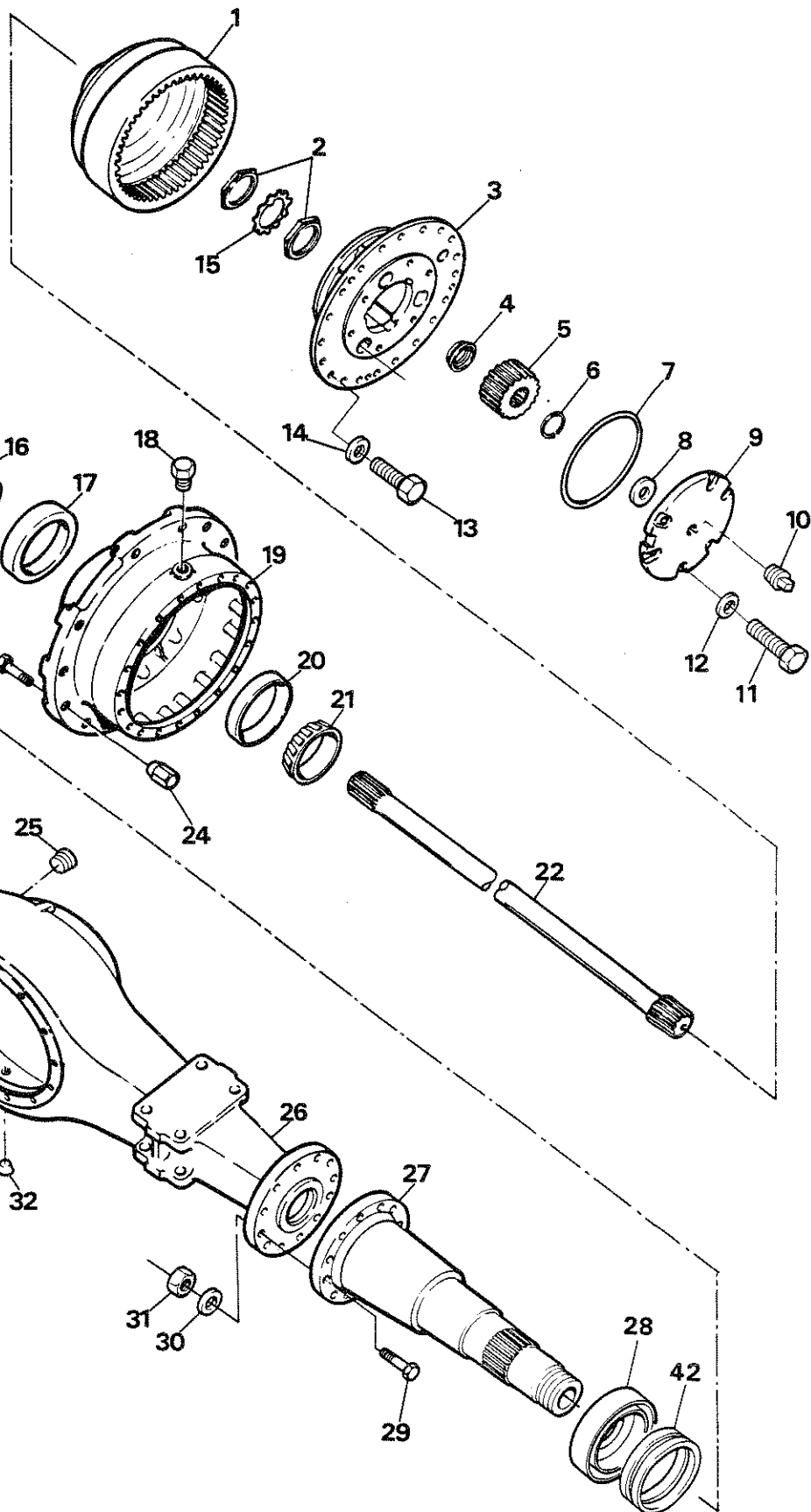
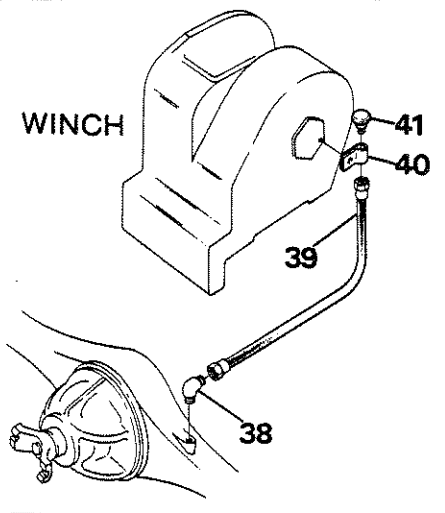
⁴ Inc 1→23,25→39

667CUM
667CUMGR
667GM
667GMGR

535D-101→
537D-101→
534D-101→
536D-101→

534E-101→
536E-101→

WINCH



6924TP

AXLE ASSEMBLY, REAR - 19640
ESSIEU AR, ENSEMBLE - 19640
ACHSE VOLLSTÄNDIG, HINTERRADANTRIEB - 19640
EIXO TRASERO, CONJUNTO - 19640
EJE TRASERO, CONJUNTO - 19640



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	¹ 187992	1	Axle assy	essieu ensemble	Achse vollst	eixo conjunto	eje conjunto
B	³ 2106971	1	Hub&stud assy	ens moyeu&goujon	Nabe&Bolzen voll	cj cubo&prisioneiro	cj cubo&perno
1	125602	2	Int gear & hub	ingren int & moy	Internes Rad & Nabe	cubo e engr int	engr y cubo int
2	110559	4	Nut	écrou	Mutter	porca	tuerca
3	○-----	2	Planet carrier	port planétaire	Planetträger	sup planet	sup planet
4	119853	2	Thrust ring	bague de butée	Druckring	anel de empuxo	anillo de empuje
5	116588	2	Sun gear	engrenage principal	Umlaufring	engrenagem solar	engrenaje planetario
6	106247	2	Snap ring	circlips	Sperring	anel de trava	anillo de retención
7	113292	2	Ring	anneau	Ring	anel	anillo
8	106457	2	Thrust washer	rondelle pouss	Ritzeldruck	arruela empuxo	arandela empuje
9	¹ 113289	2	Cap	chapeau	Kappe	tampa	tapa
10	16F000012	2	Plug	bouchon	Stopfen	bujão	tapón
11	13800215	12	Screw	vis	Schraube	parafuso	tornillo
12	4094935	12	Washer	rondelle	Scheibe	arruela	arandela
13	117225	40	Cap screw	vis à tête	Kopfschraube	parafuso de cabeça	tornilla de presió
14	4094988	40	Washer	rondelle	Scheibe	arruela	arandela
15	118786	2	Nut lock	frein écrou	Sraubensicherung	contraporca	contratuerca
16	127819	2	Bearing cone	cône de roulement	Lagerkegel	cone do rolamento	cono del conj
17	774024	2	Bearing cup	coupelle de roul	Lagerschale	copo do rolamento	taza del conj
18	11992850	2	Ring	anneau	Ring	anel	anillo
19	² 127127	2	Hub & cup assy	ens moyeu & coupelle	Nabe & Schale vollst	conj cubo & copo	conj cubo & cubeta
20	742262	2	Bearing cup	coupelle de roul	Lagerschale	copo do rolamento	taza del conj
21	742263	2	Bearing cone	cône de roulement	Lagerkegel	cone do rolamento	cono del conj
22	2106712	2	Axle shaft	arbre dessieu	Achsenwelle	haste eixo	barra eje
23	113929	20	Stud	goujon	Stift	prisioneiro	espárrago
24	1900649	20	Nut	écrou	Mutter	porca	tuerca
25	16F000012	1	Plug	bouchon	Stopfen	bujão	tapón
26	2106036	1	Housing	botier	Gehuse	carcaça	carcasa
27	125768	2	Spindle	fusée	Spindel	haste	eje
28	⁵ 2107397	2	Protector	protecteur	Schützerinrichtung	protetor	protector
29	13802070	20	Screw	vis	Schraube	parafuso	tornillo
30	4094933	40	Washer	rondelle	Scheibe	arruela	arandela
31	13806803	20	Nut	écrou	Mutter	porca	tuerca
32	11992850	1	Ring	anneau	Ring	anel	anillo
33	○-----	1	Diff&carr assy	ens dif&porte-plan	Diff&Trger voll	conj difer&sup	conj difer&sop
34	13806801	14	Nut	écrou	Mutter	porca	tuerca
35	4094913	14	Washer	rondelle	Scheibe	arruela	arandela
36	112287	3	Dowel	goujon	Stift	espiga	espiga
37	126416	14	Stud	goujon	Stift	prisioneiro	espárrago
38	1937536	1	Fitting	ajustage	Verbindung	ajuste	accesorio
39	⁶ 1937572	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
39A	⁷ 1937571	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
40	13803040	1	Band	bande	Band	banda	banda
41	106656	1	Breather	reniflard	Entlüfter	respiradouro	respiradero
42	125769	2	Oil seal	jnt étanchéité huile	Öldichtung	vedação de óleo	sello de aceite

¹ Inc 8

² Inc 17 & 20

³ Inc 17,19,20, & 23

⁴ Inc 1→23,25→39

⁵ Not as shown

⁵ Pas comme illustré

⁵ Nicht wie gezeigt

⁵ N22o como mostrado

⁵ No es como se muestra

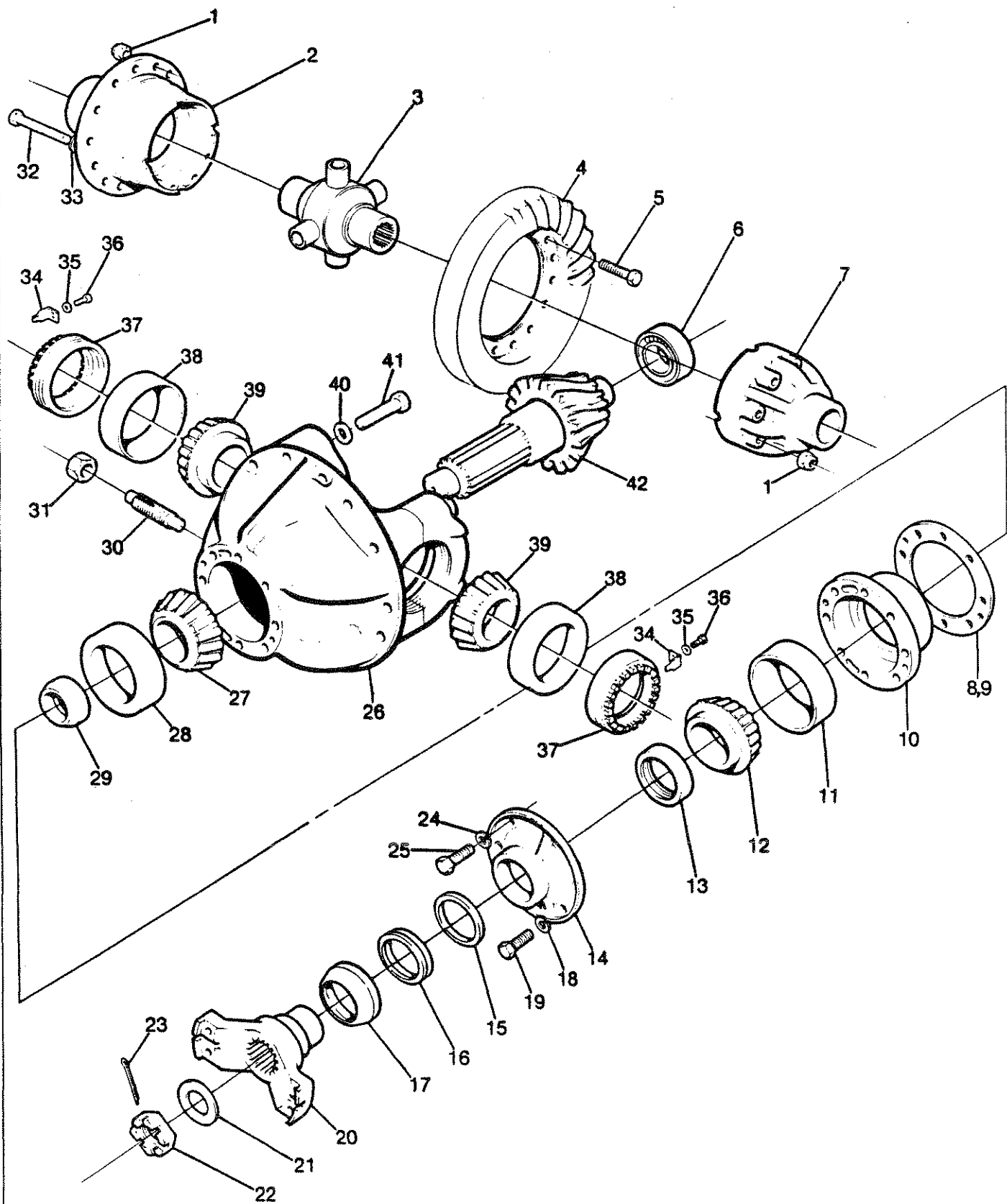
⁶ □537G-101→,557G-101→

⁷ □535G-101→,556G-101→

667CUM
667CUMGR
667GM
667GMGR

535E-101→
537E-101→
556G-101→
557G-101→

535G-101→
537G-101→



6833TP

DIFFERENTIAL & CARRIER ASSEMBLY, REAR
ENSEMBLE DIFFÉRENTIAL-PALIER & COUSSINENT, ARRIÈRE
DIFFERENTIALGETRIEBE & TRÄGERAUFBAU, HINTEN
CONJUNTO DO DIFFERENCIAL & SUPORTE, TRASEIRA
CONJUNTO DE LA SUSPENSIÓN & DIFERENCIAL, TRASERO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	¹ 12607004	1	Diff & carr assy	ens dif & porte-plan	Diff & Trger voll	conj difer & sup	conj difer & sop
B	² 815769	1	Diff case assy	boitier differential ens	Differentialgehäuse voll	dif carcaca cj	dif carcaca cj
C	³ 2110213	1	Diff body assy	ens corps diff	Diffkrper voll	conj carcaca dif	conj cuerpo dif
D	⁴ 121860	1	Gear&pin set	pignon-couronne jeu	Zahnrad&Ritzelsatz	corôa-pinhão jôgo	corona-piñón juego
1	13804178	20	Nut	écrou	Mutter	porca	tuerca
2	§-----	1	Flange half	demi-flasque	Flanschhlfte	meia flange	media brida
3	128222	1	No-spin	anti-patinage	No-spin	anti-patinante	no-spin
4	§-----	1	Ring gear	couronne dentée	Zahnkranz	corôa	corona
5	⁵ 101196	12	Bolt	boulon	Bolzen	parafuso	bulón
6	667466	1	Bearing	palier	Lager	mancal	cojinete
7	§-----	1	Plain half	môtiê lisse	Glatte Hlfte	metada simples	mitad sencilla
8	⁸ 125567	-	Shim	cale	Beilage	calço	planchita
9	⁹ 125568	-	Shim	cale	Beilage	calço	planchita
10	¹⁰ 110843	1	Cage assy	botier roulemt ens	Rollenlager vollst	alojamto rolam conj	caja rodamiento conj
11	667278	1	Bearing cup	coupelle de roul	Lagerschale	copo do rolamento	taza del coj
12	667277	1	Bearing cone	cône de roulement	Lagerkegel	cone do rolamento	cono del conj
13	128400	1	Seal	joint étanchéité	Dichtung	vedador	sello
14	110847	1	Retainer	arrêtoir	Halterung	retentor	retén
15	■-----	-	Washer	rondelle	Scheibe	arruela	arandela
16	■-----	-	V-Ring	V-joint torque	V-Ring	anel-V	anillo-V
17	128789	1	Dust shield	cache poussire	Staubschild	proteção de poeira	protec ctra polvo
18	13800831	7	Washer	rondelle	Scheibe	arruela	arandela
19	13801862	7	Screw	vis	Schraube	parafuso	tornillo
20	117218	1	Flange	flange	Flansch	brida	brida
21	■-----	-	Washer	rondelle	Scheibe	arruela	arandela
22	12607003	1	Nut	écrou	Mutter	porca	tuerca
23	■-----	-	Pin cotter	goupille fendue	Splint	contrapino	chaveta dos patos
24	13806997	1	Washer	rondelle	Scheibe	arruela	arandela
25	13801846	1	Screw	vis	Schraube	parafuso	tornillo
26	⁶ 112289	1	Carrier & cap	bouchone&porteur	Träger&Verschluss	cobert&veiculo	capota&transprtadr
27	667276	1	Cone	cône	Kegel	cone	cono
28	658988	1	Cup	cuvette	Schale	capa	cubeta
29	815172	1	Spacer kit	entretoises jeu	Distanzteil Satz	espaçador jôgo	espaciador jgo
30	121241	1	Screw	vis	Schraube	parafuso	tornillo

¹ Inc 1 → 43A

² Inc 1, 2, 7, 32, 33

³ Inc 1, 2, 3, 7, 32, 33

⁴ Inc 4 & 42

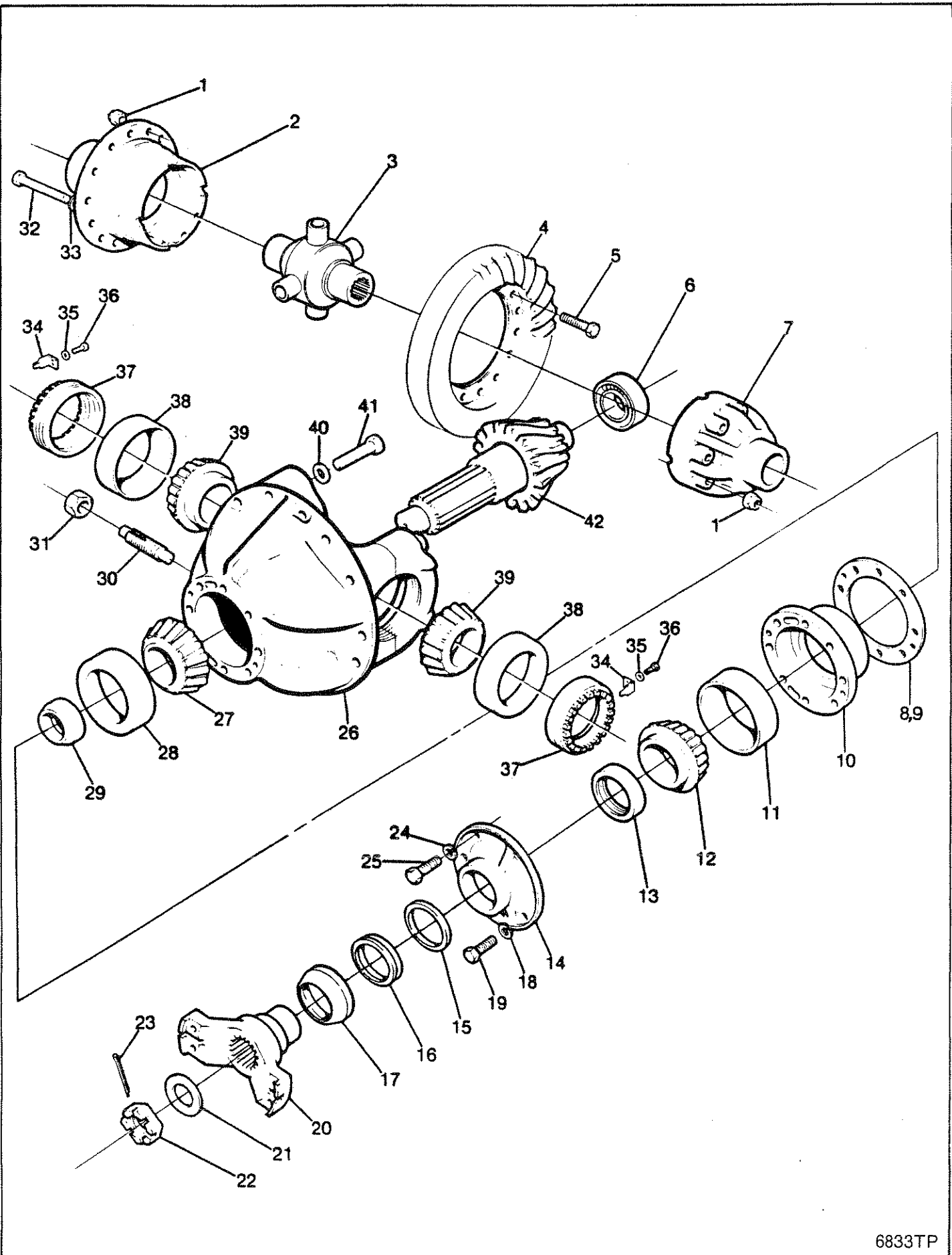
⁵ Inc 11, 28

⁶ Inc 40 & 41

667CUM
667CUMGR
667GM
667GMGR

535D-101 →
537D-101 →
534D-101 →
536D-101 →

535E-101 → 535E-114
537E-101 → 537E-310
534E-101 →
536E-101 →



6833TP

DIFFERENTIAL & CARRIER ASSEMBLY, REAR
ENSEMBLE DIFFÉRENTIAL-PALIER & COUSSINENT, ARRIÈRE
DIFFERENTIALGETRIEBE & TRÄGERAUFBAU, HINTEN
CONJUNTO DO DIFFERENCIAL & SUPORTE, TRASEIRA
CONJUNTO DE LA SUSPENSIÓN & DIFERENCIAL, TRASERO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
31	13801192	1	Nut	écrou	Mutter	porca	tuerca
32	126624	8	Bolt	boulon	Bolzen	parafuso	bulón
33	4094988	16	Washer	rondelle	Scheibe	arruela	arandela
34	4094974	2	Lock	serrure	Schloss	fechadura	cerradura
35	13800828	2	Washer	rondelle	Scheibe	arruela	arandela
36	13800187	2	Screw	vis	Schraube	parafuso	tornillo
37	123747	2	Nut	écrou	Mutter	porca	tuerca
38	667275	2	Cup	cuvette	Schale	capa	cubeta
39	654144	2	Cone	cône	Kegel	cone	cono
40	111658	4	Washer	rondelle	Scheibe	arruela	arandela
41	123831	4	Bolt	boulon	Bolzen	parafuso	bulón
42	§-----	1	Pinion	pignon	Ritzel	pinhão	pion
43	†13800252	4	Screw	vis	Schraube	parafuso	tornillo
43A	†13800831	4	Washer	rondelle	Scheibe	arruela	arandela

¹ Inc 1 → 43A

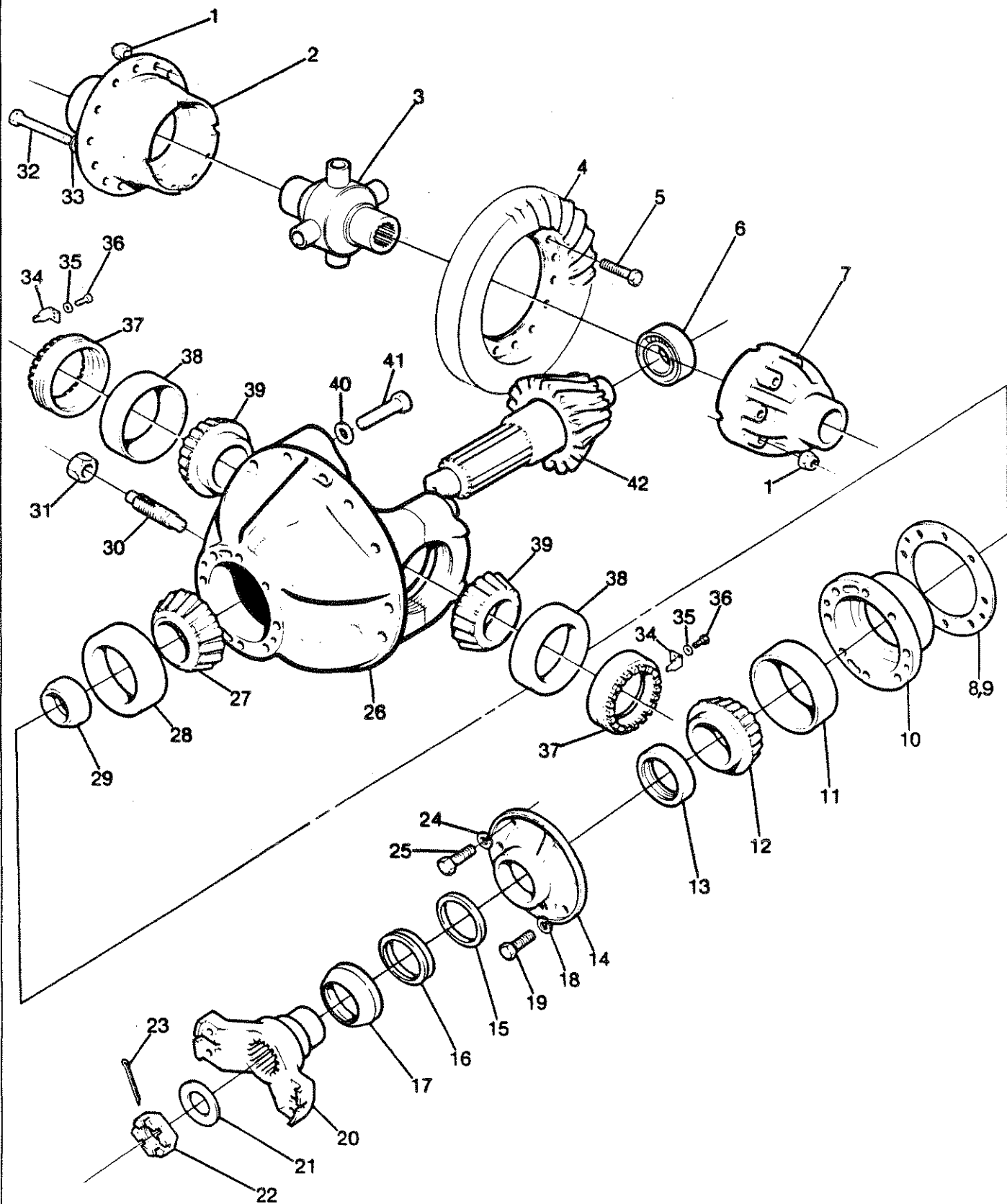
² Inc 1, 2, 7, 32, 33

³ Inc 1, 2, 3, 7, 32, 33

⁴ Inc 4 & 42

⁵ Inc 11, 28

⁶ Inc 40 & 41



6833TP

DIFFERENTIAL & CARRIER ASSEMBLY, REAR
ENSEMBLE DIFFÉRENTIAL-PALIER & COUSSINENT, ARRIÈRE
DIFFERENTIALGETRIEBE & TRÄGERAUFBAU, HINTEN
CONJUNTO DO DIFFERENCIAL & SUPORTE, TRASEIRA
CONJUNTO DE LA SUSPENSIÓN & DIFERENCIAL, TRASERO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	12106703	1	Diff & carrier	dif porte-plan	Diff & Träger	difer & suporte	difer & soporte
B	2815769	1	Diff case assy	boitier differential ens	Differentialgehäuse voll	dif carcaça cj	dif carcasa cj
C	32110213	1	Diff body assy	ens corps diff	Diffkrper voll	conj carcaça dif	conj cuerpo dif
D	4117538	1	Rng gear&pin set	ens cour dentée goup	Tellerrad&Ritzlstz	jogo coroa&pinhão	jg corona&pasador
1	13804178	20	Nut	écrou	Mutter	porca	tuerca
2	S-----	1	Flange half	demi-flasque	Flanschhilfe	meia flange	media brida
3	128222	1	No-spin	anti-patinage	No-spin	anti-patinante	no-spin
4	S-----	1	Ring gear	couronne dentée	Zahnkranz	corôa	corona
5	101196	12	Bolt	boulon	Bolzen	parafuso	bulón
6	667466	1	Bearing	palier	Lager	mancal	cojinete
7	S-----	1	Plain half	môtié lisse	Glatte Hlfte	metada simples	mitad sencilla
8	125567	-	Shim	cale	Beilage	calço	planchita
9	125568	-	Shim	cale	Beilage	calço	planchita
10	110843	1	Cage assy	botier roulement ens	Rollenlager vollst	alojamto rolam conj	caja rodamiento conj
11	667278	1	Bearing cup	coupelle de roul	Lagerschale	copo do rolamento	taza del coj
12	667277	1	Bearing cone	cône de roulement	Lagerkegel	cone do rolamento	cono del conj
13	128400	1	Seal	joint étanchéité	Dichtung	vedador	sello
14	110847	1	Retainer	arrêtoir	Halterung	retentor	retén
15	S-----	-	Washer	rondelle	Scheibe	arruela	arandela
16	S-----	-	V-Ring	V-joint torque	V-Ring	anel-V	anillo-V
17	128789	1	Dust shield	cache poussire	Staubschild	proteção de poeira	protec ctra polvo
18	13800831	11	Washer	rondelle	Scheibe	arruela	arandela
19	13801862	7	Screw	vis	Schraube	parafuso	tornillo
19A	13800252	4	Screw	vis	Schraube	parafuso	tornillo
20	117218	1	Flange	flange	Flansch	bride	brida
21	101263	1	Washer	rondelle	Scheibe	arruela	arandela
22	101262	1	Nut	écrou	Mutter	porca	tuerca
23	13800400	1	Pin cotter	goupille fendue	Splint	contrapino	chaveta dos patos
24	13806997	1	Washer	rondelle	Scheibe	arruela	arandela
25	13801846	1	Screw	vis	Schraube	parafuso	tornillo
26	612289	1	Carrier & cap	bouchone&porteur	Träger&Verschluss	cobert&veiculo	capota&transprtadr
27	667276	1	Cone	cône	Kegel	cone	cono
28	658988	1	Cup	cuvette	Schale	capa	cubeta
29	815172	1	Spacer kit	entretoises jeu	Distanzteil Satz	espaçador jôgo	espaciador jgo
30	121241	1	Screw	vis	Schraube	parafuso	tornillo
31	13801192	1	Nut	écrou	Mutter	porca	tuerca
32	126624	8	Bolt	boulon	Bolzen	parafuso	bulón
33	4094988	16	Washer	rondelle	Scheibe	arruela	arandela
34	4094974	2	Lock	serrure	Schloss	fechadura	cerradura
35	13800828	2	Washer	rondelle	Scheibe	arruela	arandela
36	13800187	2	Screw	vis	Schraube	parafuso	tornillo
37	123747	2	Nut	écrou	Mutter	porca	tuerca
38	667275	2	Cup	cuvette	Schale	capa	cubeta
39	654144	2	Cone	cône	Kegel	cone	cono
40	111658	4	Washer	rondelle	Scheibe	arruela	arandela
41	123831	4	Bolt	boulon	Bolzen	parafuso	bulón
42	S-----	1	Pinion	pignon	Ritzel	pinhão	pion

1 Inc 1 → 42

2 Inc 1, 2, 7, 32, 33

3 Inc 1, 2, 3, 7, 32, 33

4 Inc 4 & 42

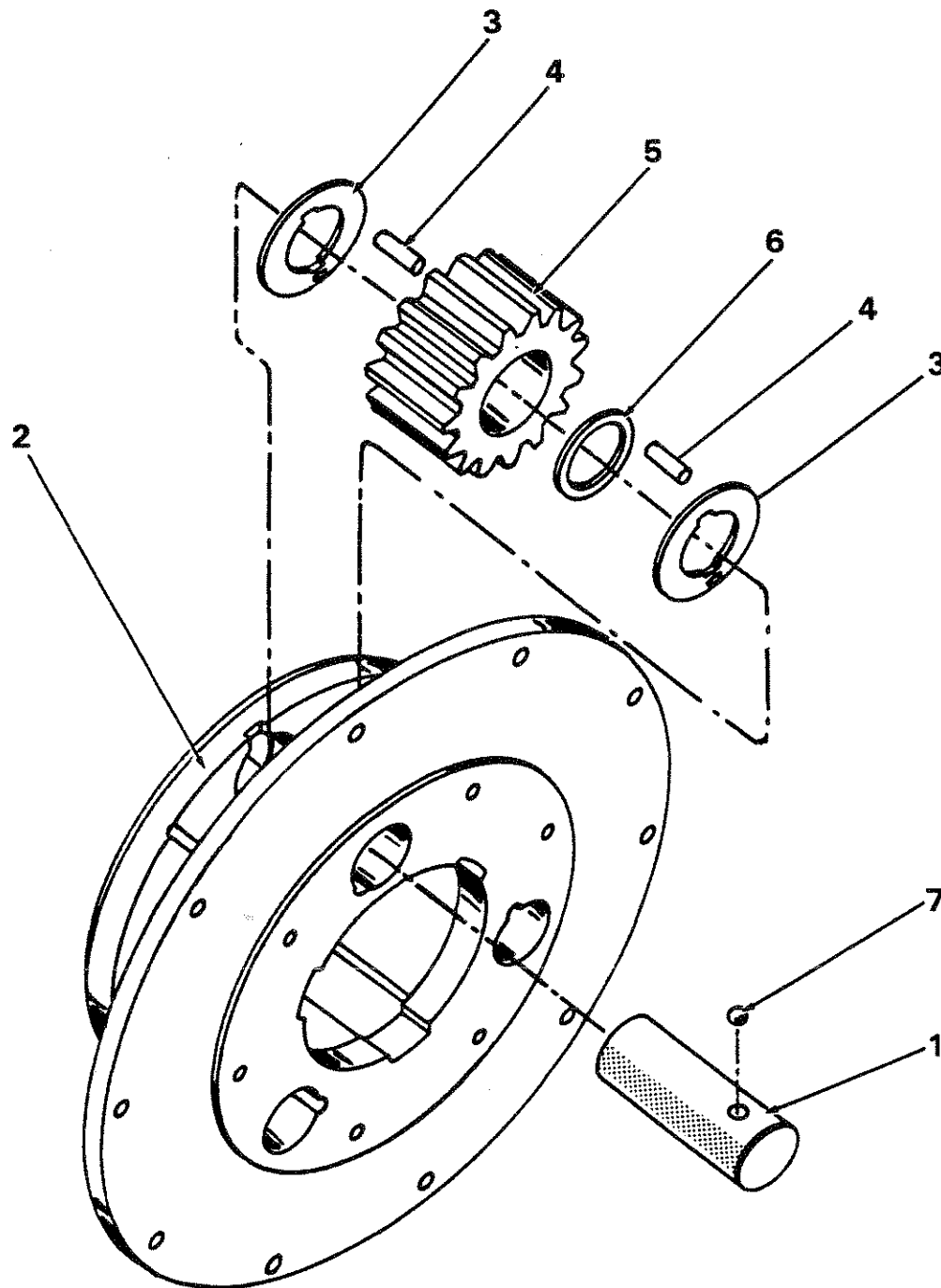
5 Inc 11, 28

6 Inc 40 & 41

667CUM
667CUMGR
667GM
667GMGR

535E-115 →
537E-311 →
556G-101 →
557G-101 →

535G-101 →
537G-101 →



PLANET CARRIER ASSEMBLY
PORTE PLANÉTAIRE ENSEMBLE
PLANENTRÄGER VOLLST
SUPORTE PLANET CONJUNTO
SOPORTE PLANET CONJUNTO



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	121632	2	Planet carr assy	port planétaire ens	Planetentraeger voll	sup planet conj	sop planet conj
1	106355	3	Shaft	arbre	Welle	ávore	árbol
2	121633	1	Carrier	porteur	Trger	suporte	soporte
3	106357	6	Thrust washer	rondelle pouss	Ritzeldruck	arruela empuxo	arandela empuje
4	4095225	150	Pin	goupille	Stift	pino	pasador
5	116584	3	Pinion	pignon	Ritzel	pinhão	pion
6	106359	3	Spacer	entretoise	Distanzteil	espaçador	espaciador
7	10J000012	3	Ball	bille	Kugel	esfera	bola

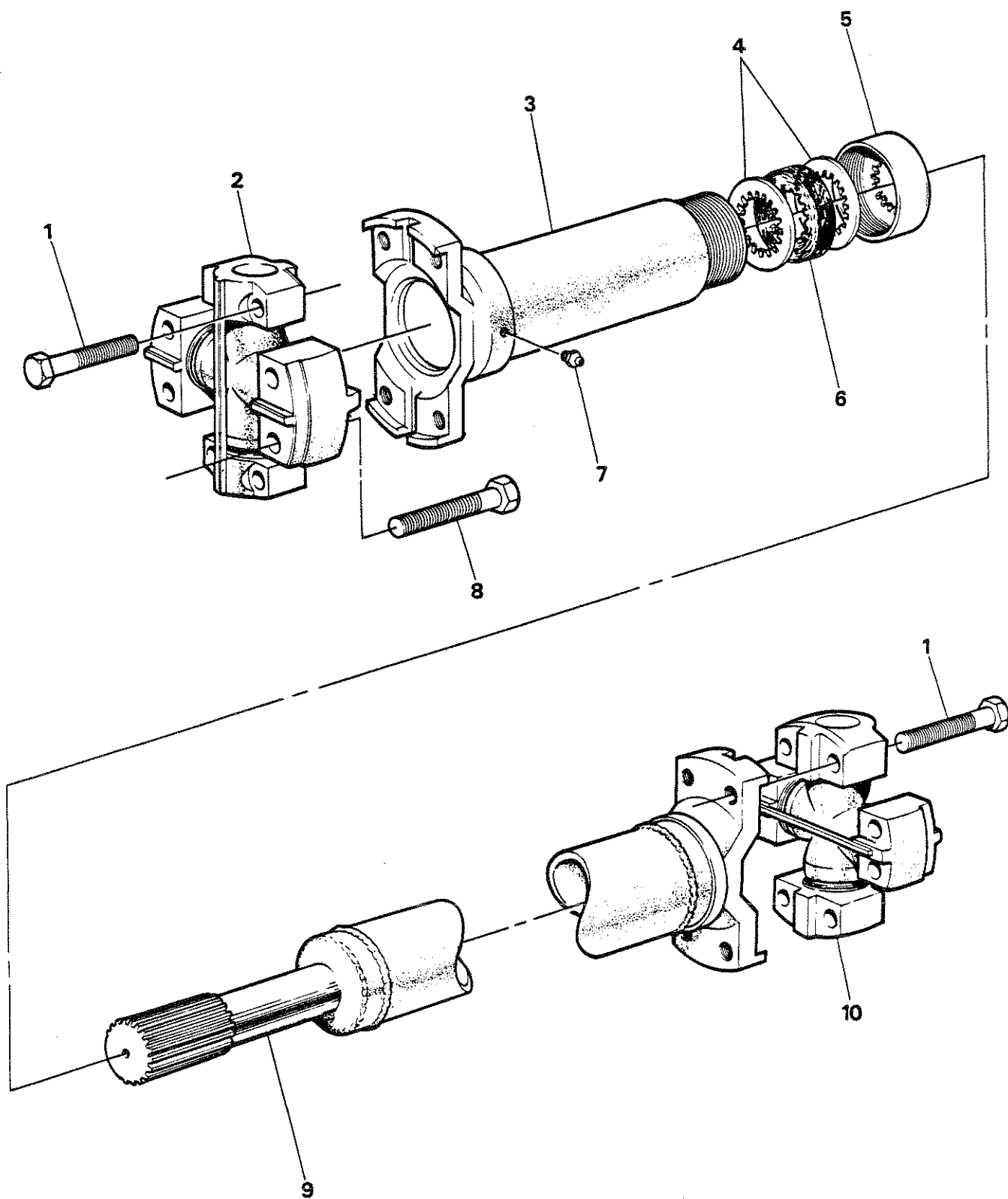
Inc 1 → 7

667CUM
667CUMGR
667GM
667GMGR

535D-101 →
537D-101 →
534D-101 →
536D-101 →

535E-101 →
537E-101 →
534E-101 →
536E-101 →

535G-101 →
537G-101 →
556G-101 →
557G-101 →



6713TP

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

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	12525274	1	Propshaft	arbre de lhélice	Propellerwelle	eixo de propulsão	eje propulsor
1	13802020	8	Screw	vis	Schraube	parafuso	tornillo
2	945208	1	Spider&bearing	roue&roulement	Drehkreuz	aranha e rolamento	araña y coj
3	1992145	1	Slip yoke assy	ens chape coulissnte	Gleitjoch vollst	cj bloco corredião	cj acople telescop
4	1992038	1	Washer	rondelle	Scheibe	arruela	arandela
5	942744	1	Stuffing cap	chapeau du bourrage	Stopfkappe	tampa de enchim	tapa de estopas
6	942751	1	Seal	joint étanchéité	Dichtung	vedador	sello
7	13801340	1	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
8	13802020	8	Screw	vis	Schraube	parafuso	tornillo
9	1992146	1	Stub yoke	chape de fusé	Stumpfjoch	ponta do garfo	horquilla tocon
10	945208	1	Spider&bearing	roue&roulement	Drehkreuz	aranha e rolamento	araña y coj

¹ Inc 1 → 7,9,10

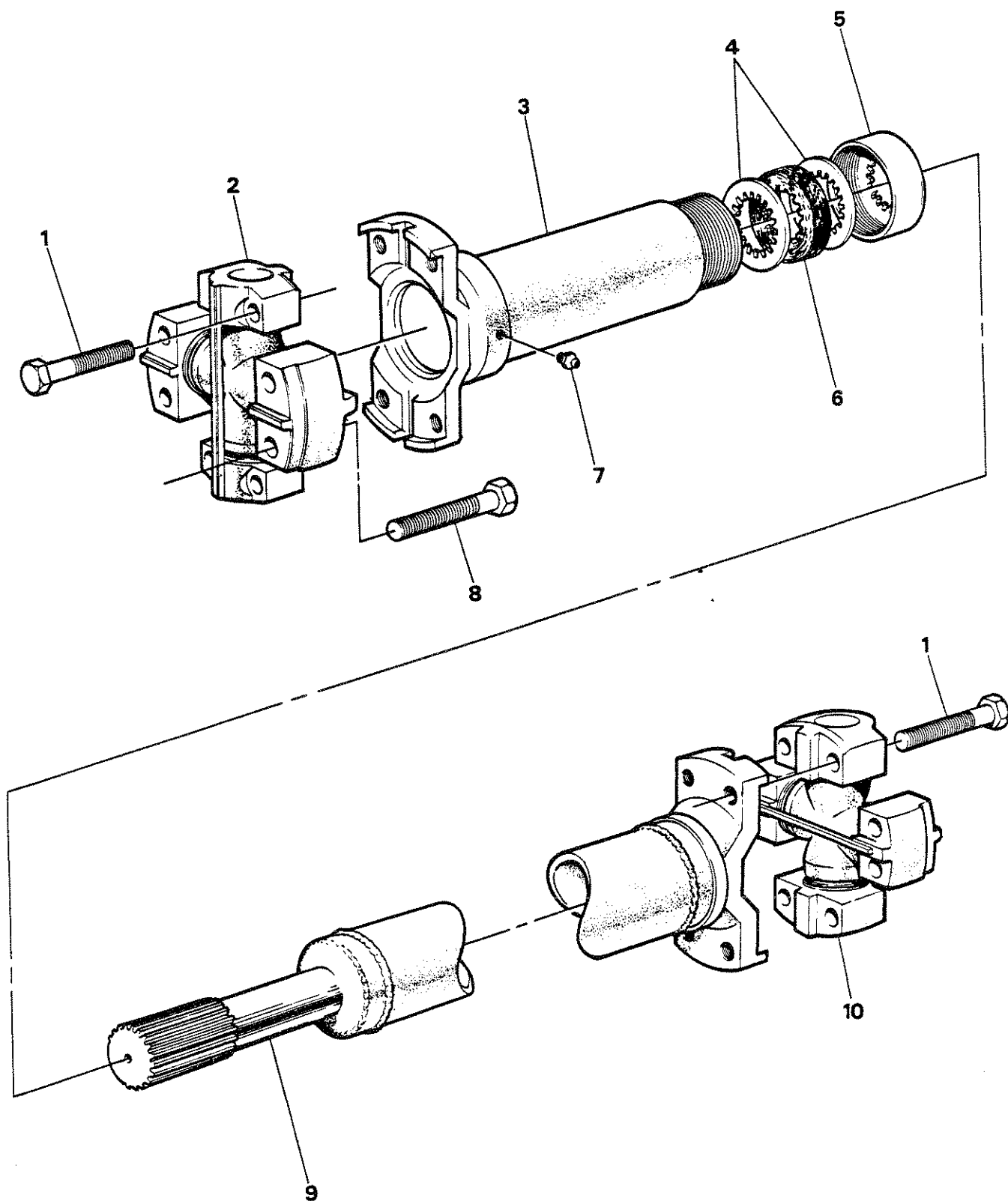
² Inc 4 → 7

667CUM
667CUMGR
667GM
667GMGR

535D-101 →
537D-101 →
534D-101 →
536D-101 →

535G-101 →
537G-101 →
556G-101 →
557G-101 →

535E-101 →
537E-101 →
534E-101 →
536E-101 →



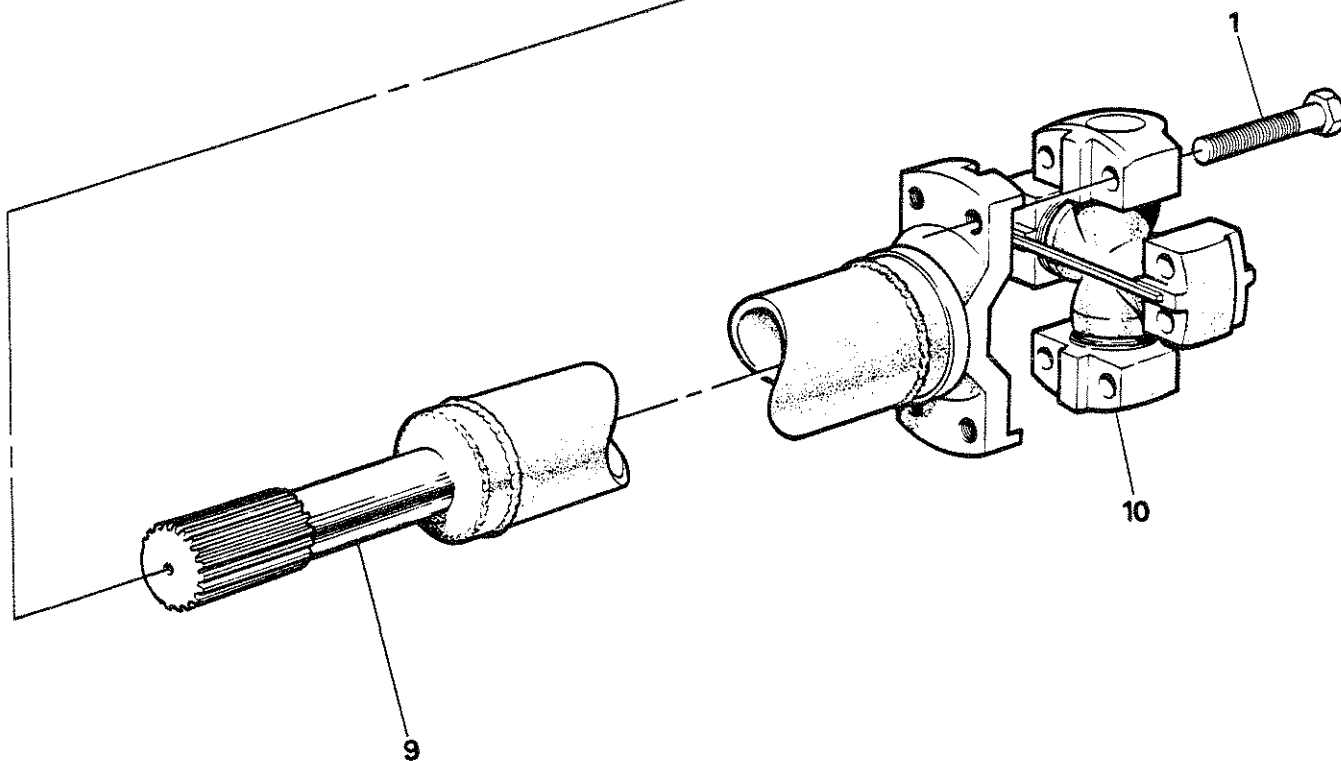
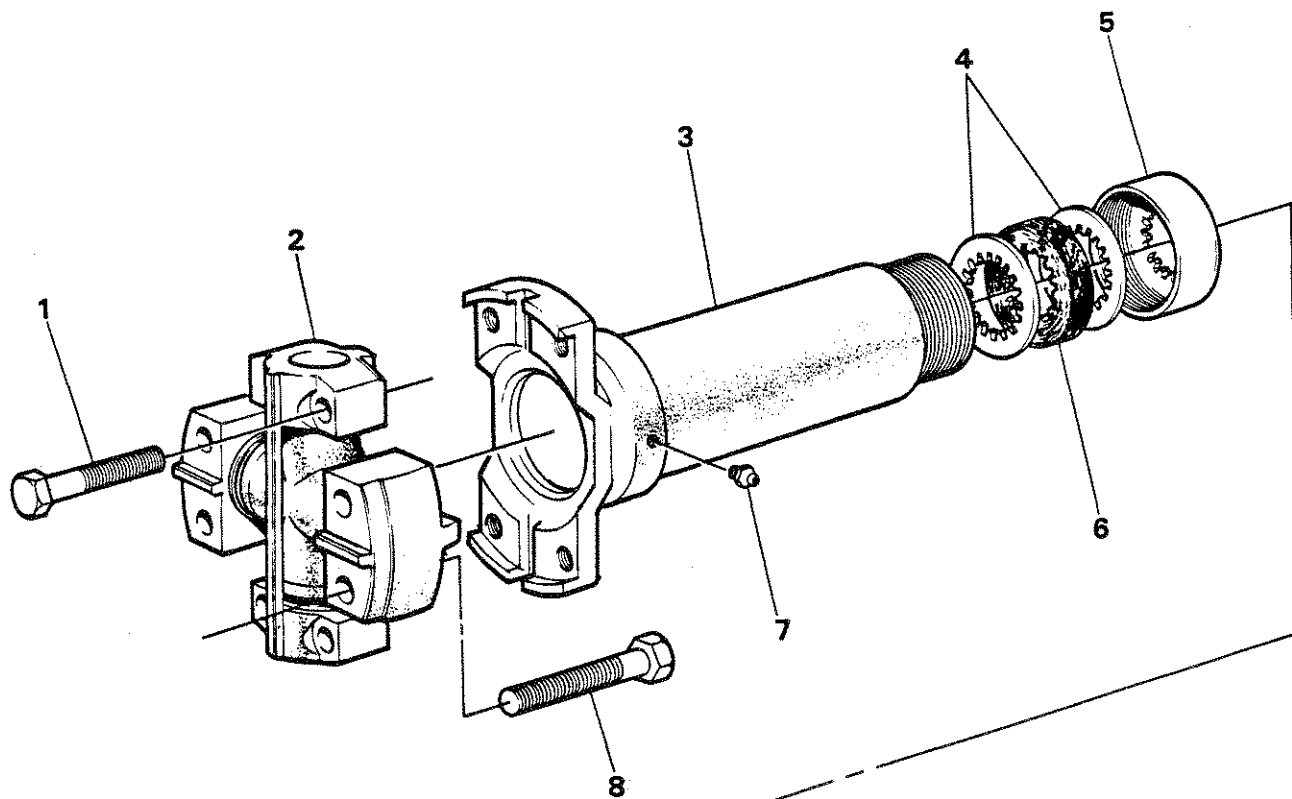
6713TP

PROPELLER SHAFT ASSEMBLY-TRANSMISSION/WINCH
ENSEMBLE D'ARBRE D'ENTRAINEMENT-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	¹ 1911535	1	Propshaft assy	ens arbre propulsion	Kardanwelle vollst	conj eixo propulsor	conj eje impulsor
1	13801999	8	Screw	vis	Schraube	parafuso	tornillo
2	887737	1	Spider&bearing	roue&roulement	Drehkreuz	aranha e rolamento	araña y coj
3	² 1992254	1	Slip yoke assy	ens chape coulissnte	Gleitjoch vollst	cj bloco corredião	cj acople telescop
4	940653	2	Washer	rondelle	Scheibe	arruela	arandela
5	940654	1	Cap	chapeau	Kappe	tampa	tapa
6	940081	1	Seal	joint étanchéité	Dichtung	vedador	sello
7	13801339	1	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
8	13801999	8	Screw	vis	Schraube	parafuso	tornillo
9	1992256	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
10	887737	1	Spider&bearing	roue&roulement	Drehkreuz	aranha e rolamento	araña y coj

¹ Inc 1 → 7,9,10

² Inc 4 → 7

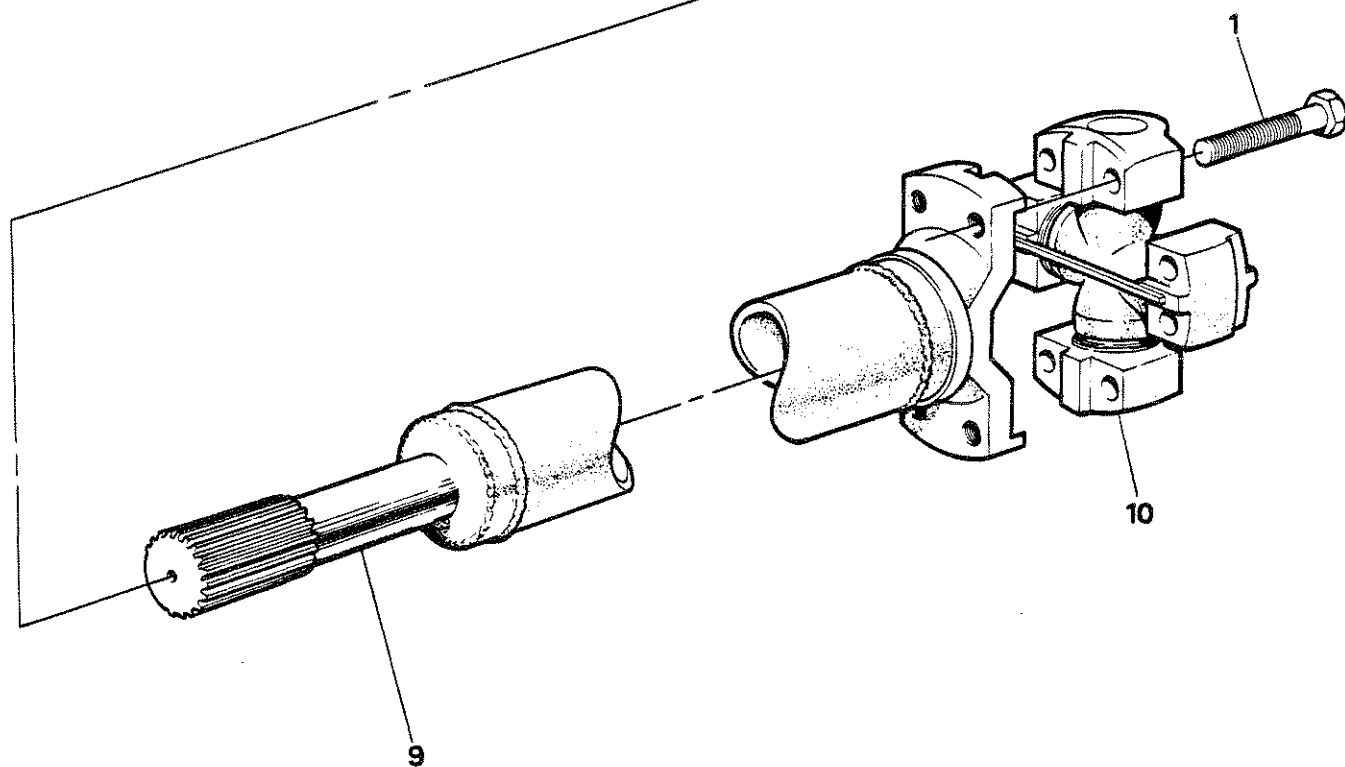
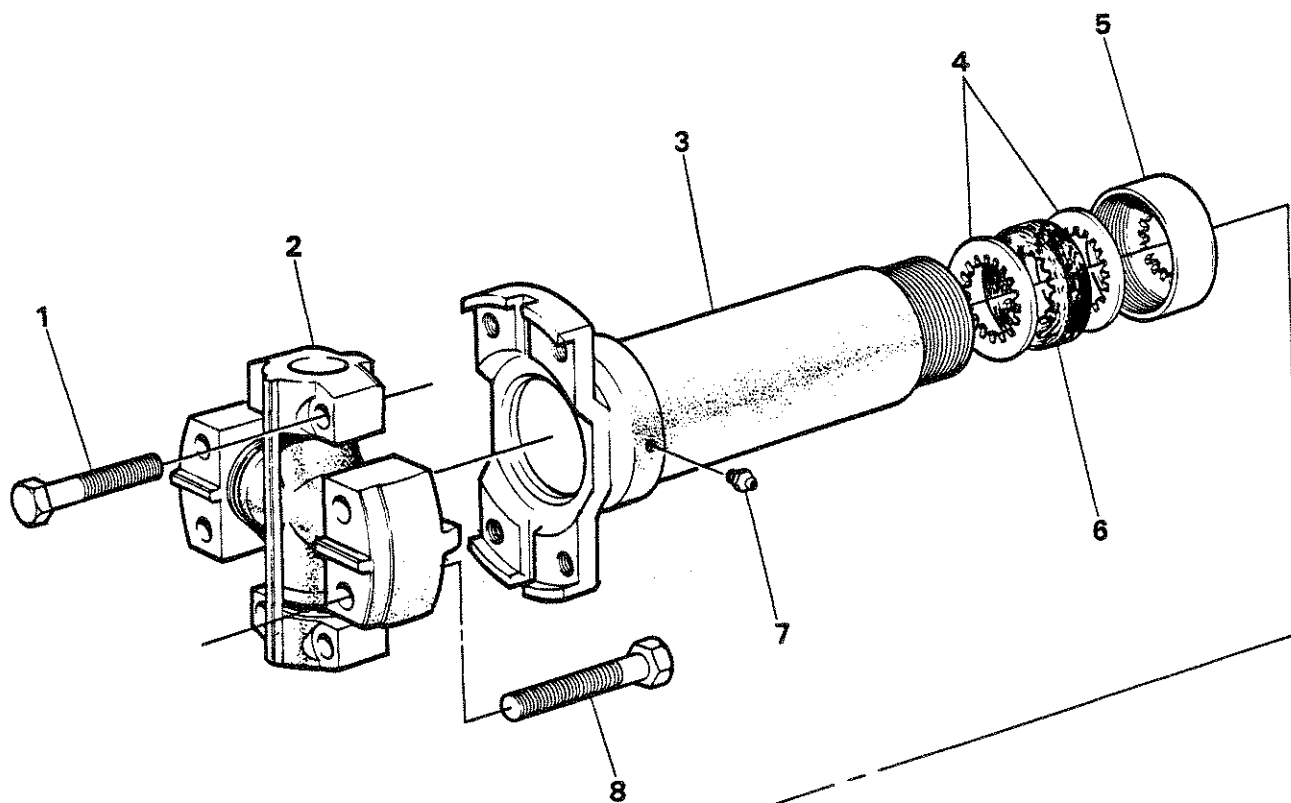


PROPELLER SHAFT ASSEMBLY-TRANSMISSION/WINCH
ENSEMBLE D'ARBRE D'ENTRAÎNEMENT-BOÎTE DE VITESSE/TREUIL
ANTRIEBSWELLEN-AGGREGAT GETRIEBE/WINDE
CONJUNTO EIXO DE PROPULSÃO-TRANSMISSÃO/GUINCHO
CONJUNTO EJE PROPULSOR-TRANSMISIÓN/GUINCHE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	12535698	1	Propshaft assy	ens arbre propulsion	Kardanwelle vollst	conj eixo propulsor	conj eje impulsor
1	13802020	8	Screw	vis	Schraube	parafuso	tornillo
2	887737	1	Spider&bearing	roue&roulement	Drehkreuz	aranha e rolamento	araña y coj
3	² 1992250	1	Slip yoke assy	ens chape coulissnte	Gleitjoch vollst	cj bloco corredião	cj acople telescop
4	1991954	2	Washer	rondelle	Scheibe	arruela	arandela
5	940654	1	Cap	chapeau	Kappe	tampa	tapa
6	940081	1	Seal	joint étanchéité	Dichtung	vedador	sello
7	13801340	1	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
8	13801999	8	Screw	vis	Schraube	parafuso	tornillo
9	1992363	1	Stub yoke	chape de fusé	Stumpfjoch	ponta do garfo	horquilla tocon
10	887737	1	Spider&bearing	roue&roulement	Drehkreuz	aranha e rolamento	araña y coj

¹ Inc 1 → 7,9,10

² Inc 4 → 7

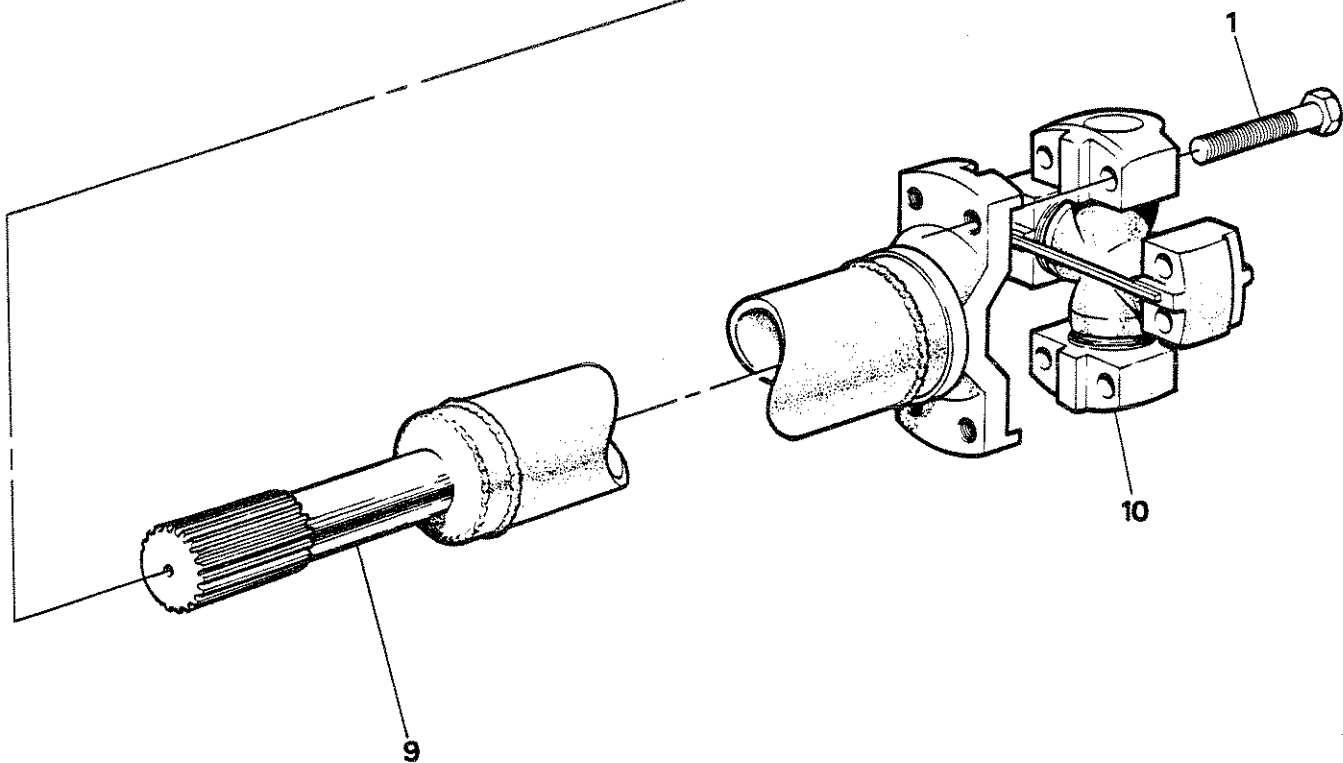
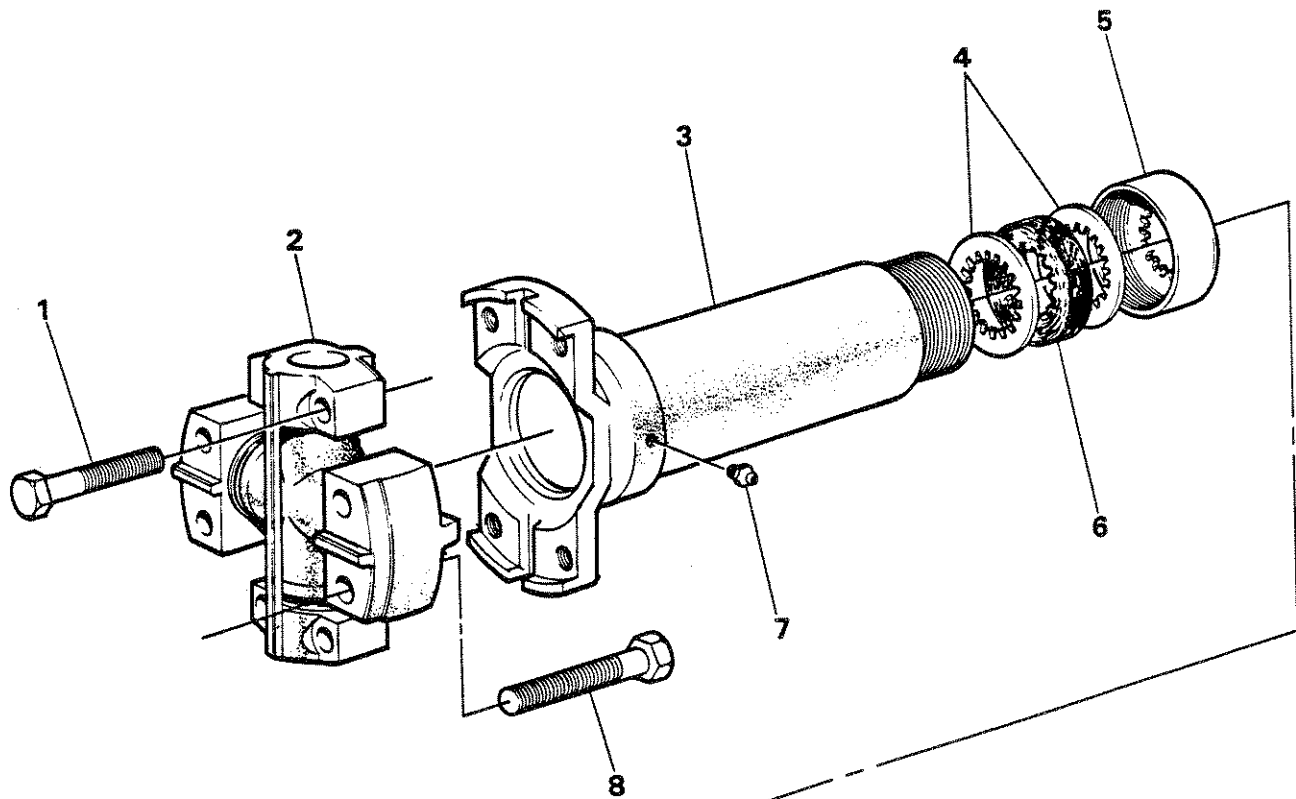


PROPELLER SHAFT ASSEMBLY-TRANSMISSION/WINCH
ENSEMBLE D'ARBRE D'ENTRAÎNEMENT-BOÎTE DE VITESSE/TREUIL
ANTRIEBSWELLEN-AGGREGAT GETRIEBE/WINDE
CONJUNTO EIXO DE PROPULSÃO-TRANSMISSÃO/GUINCHO
CONJUNTO EJE PROPULSOR-TRANSMISIÓN/GUINCHE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1936449	1	Propshaft	arbre de hélice	Propellerwelle	eixo de propulsão	eje propulsor
1	13802020	1	Screw	vis	Schraube	parafuso	tornillo
2	945208	1	Spider&bearing	roue&roulement	Drehkreuz	aranha e rolamento	araña y coj
3	1992412	1	Slip yoke assy	ens chape coulissnte	Gleitjoch vollst	cj bloco corredião	cj acople telescop
4	1992038	2	Washer	rondelle	Scheibe	arruela	arandela
5	942744	1	Stuffing cap	chapeau du bourrage	Stopfkappe	tampa de enchim	tapa de estopas
6	942751	1	Seal	joint étanchéité	Dichtung	vedador	sello
7	13801340	1	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
8	13802020	8	Screw	vis	Schraube	parafuso	tornillo
9	1992411	1	Stub yoke	chape de fusé	Stumpfjoch	ponta do garfo	horquilla tocon
10	945208	1	Spider&bearing	roue&roulement	Drehkreuz	aranha e rolamento	araña y coj

¹ Inc 1 → 7,9,10

² Inc 4 → 7



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	¹ 1917209	1	Propshaft assy	ens arbre propulsion	Kardanwelle vollst	conj eixo propulsor	conj eje impulsor
1	13802020	8	Screw	vis	Schraube	parafuso	tornillo
2	12973399	1	Spider&brg assy	ens satel&roulement	Kreuzgel&Lager voll	conj cruzeta&mancal	conj cojinete&estr
3	² 1991313	1	Slip yoke assy	ens chape coulissnte	Gleitjoch vollst	cj bloco corredião	cj acople telescop
4	5299100	2	Washer	rondelle	Scheibe	arruela	arandela
5	12000082	1	Cap	chapeau	Kappe	tampa	tapa
6	5299099	1	Seal	joint étanchéité	Dichtung	vedador	sello
7	13801339	3	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
8	13802020	8	Screw	vis	Schraube	parafuso	tornillo
9	1991278	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
10	12973399	1	Spider&brg assy	ens satel&roulement	Kreuzgel&Lager voll	conj cruzeta&mancal	conj cojinete&estr

¹ Inc 1 → 7,9,10

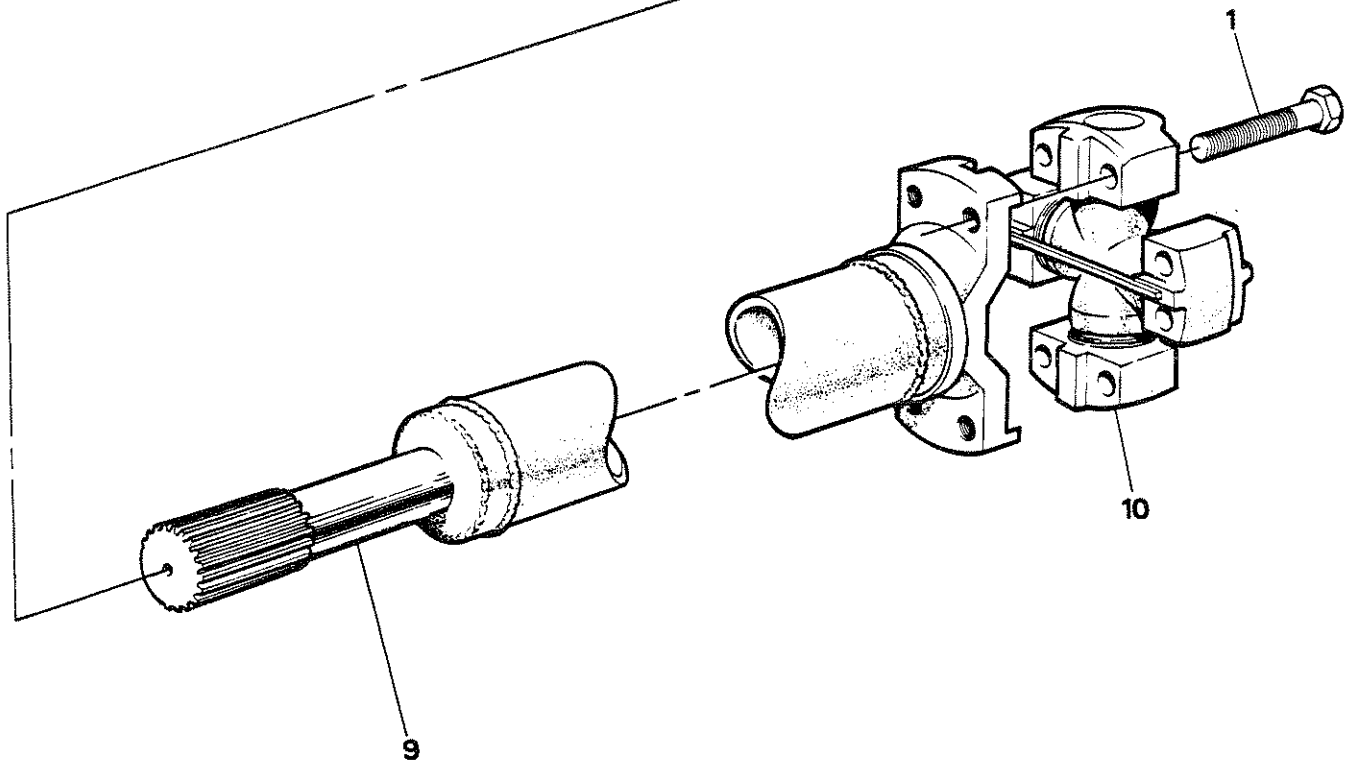
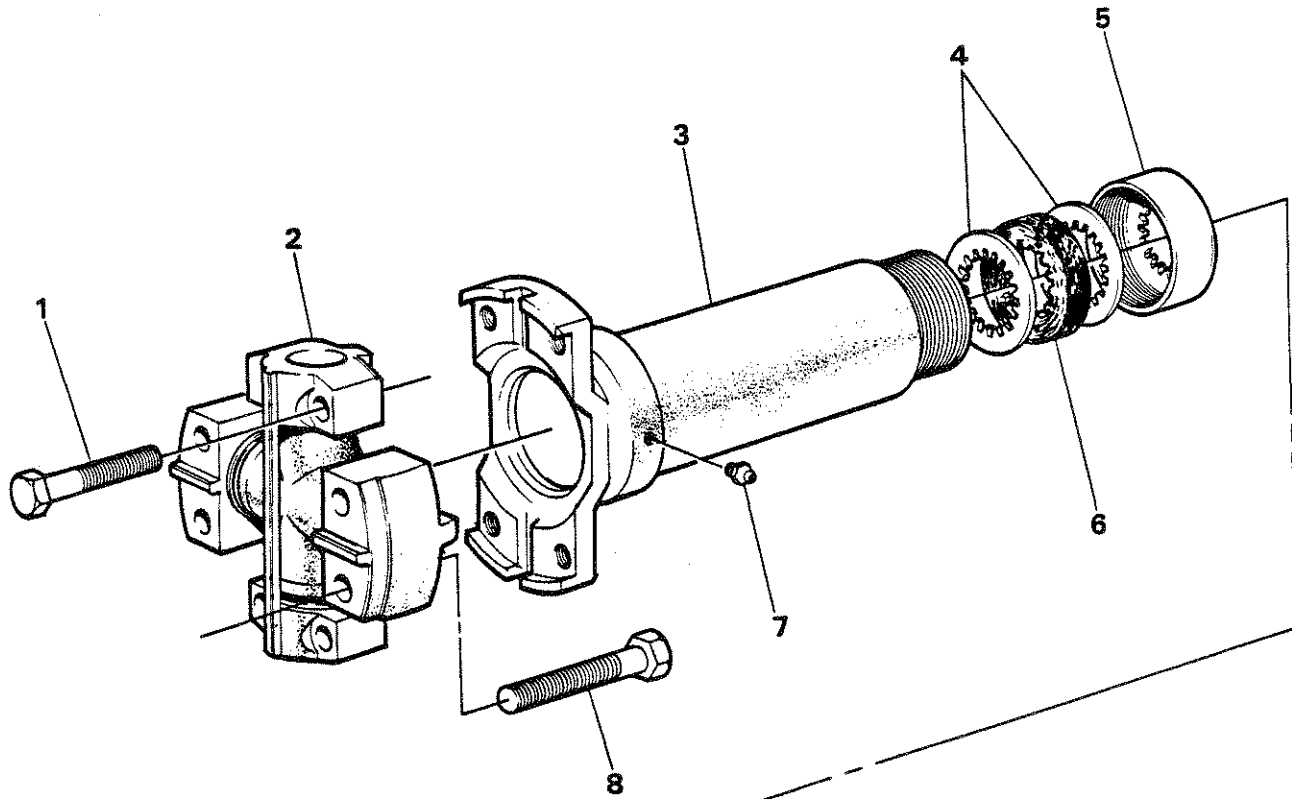
² Inc 4 → 7

667CUM
667CUMGR
667GM
667GMGR

535D-101 →
537D-101 →
534D-101 →
536D-101 →

535G-101 →
537G-101 →
534E-101 →
536E-101 →

535E-101 →
537E-101 →
556G-101 →
557G-101 →

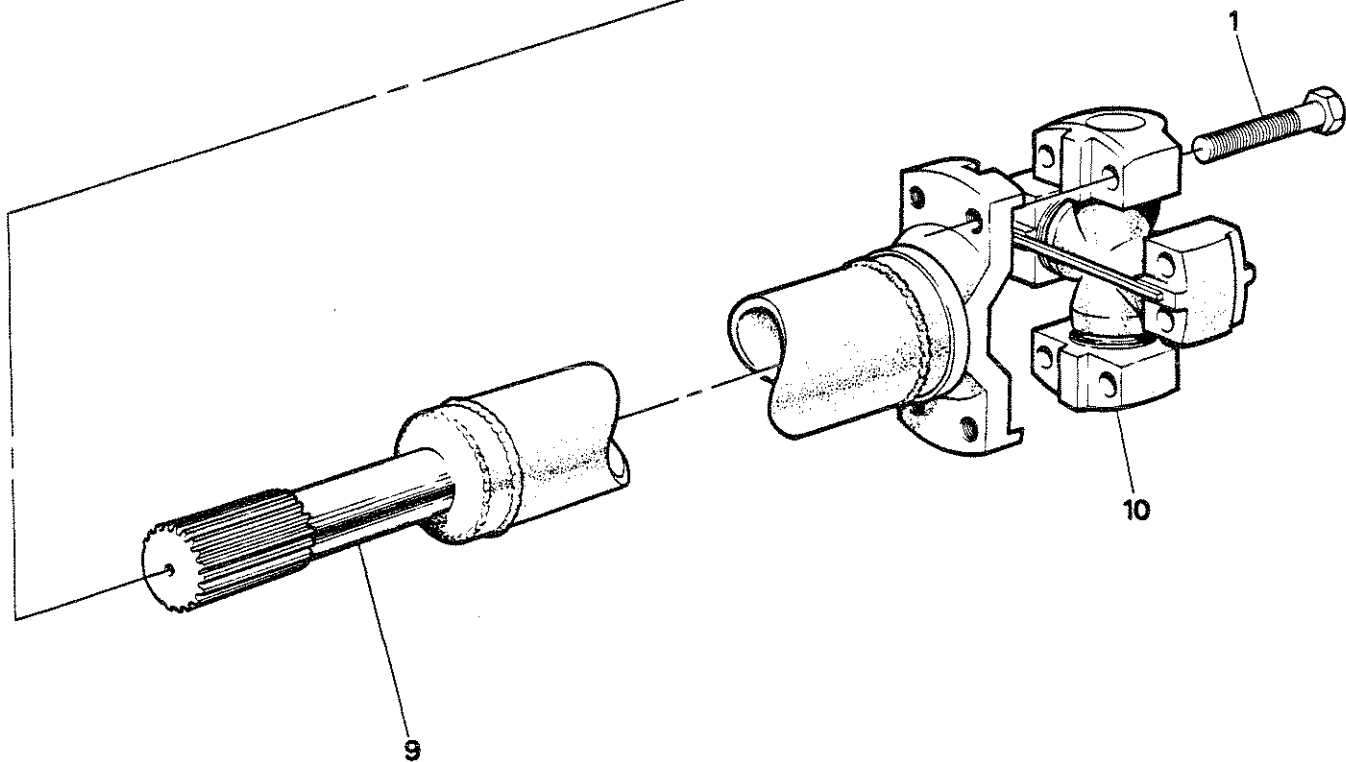
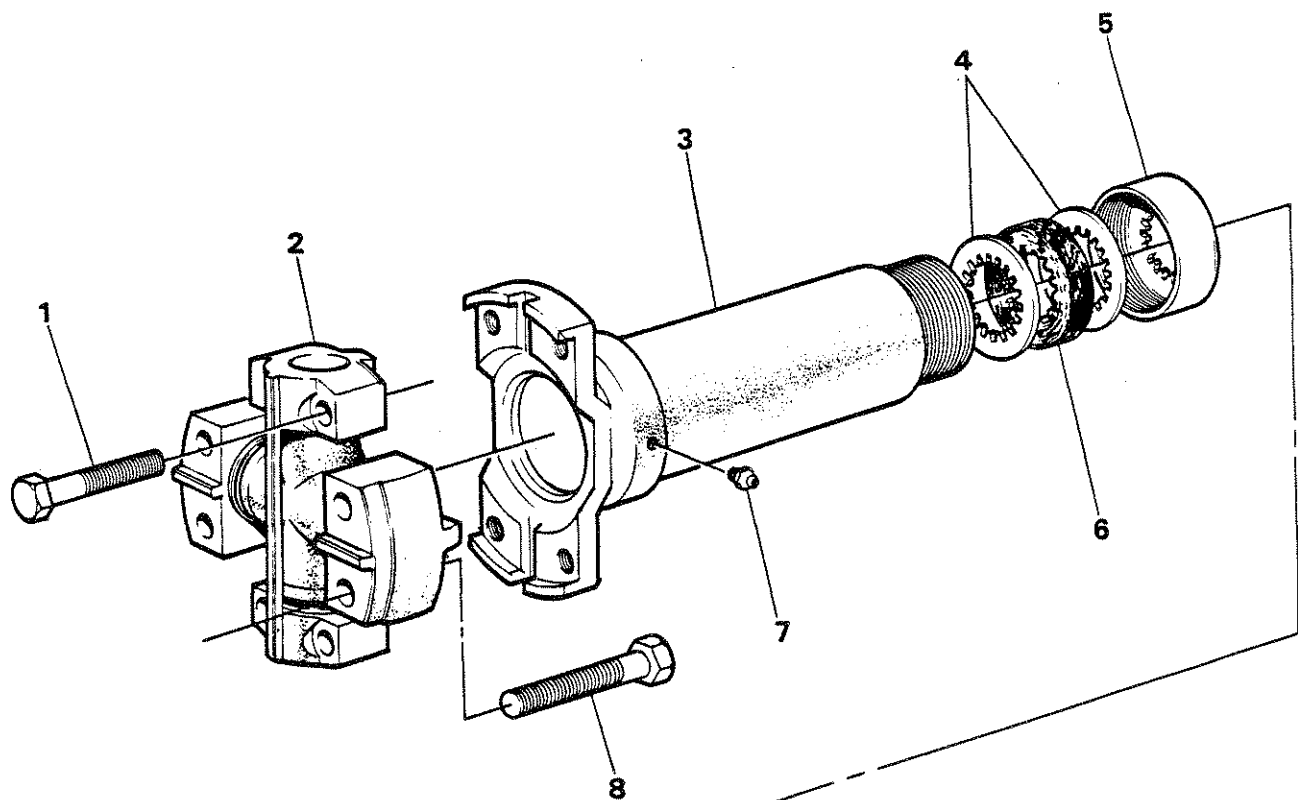


PROPELLER SHAFT ASSEMBLY-REAR AXLE INPUT
ENSEMBLE D'ARBRE D'ENTRAÎNEMENT-ESSIEUX ARRIÈRE
KARDANWELLE, VOLLSTÄNDIG-HINTERACHSEN
CONJUNTO DE EIXO PROPULSOR-EIXOS TRASEIROS
CONJUNTO DEL EJE PROPULSOR-EJES TRASEROS

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	¹ 1929676	1	Propshaft	arbre de hélice	Propellerwelle	eixo de propulsão	eje propulsor
1	13802020	8	Screw	vis	Schraube	parafuso	tornillo
2	1992573	1	Spider&bearing	roue&roulement	Drehkreuz	aranha e rolamento	araña y coj
3	² 1992132	1	Slip yoke assy	ens chape coulissnte	Gleitjoch vollst	cj bloco corredião	cj acople telescop
4	5299100	2	Washer	rondelle	Scheibe	arruela	arandela
5	12000082	1	Cap	chapeau	Kappe	tampa	tapa
6	5299099	1	Seal	joint étanchéité	Dichtung	vedador	sello
7	13801340	1	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
8	13802020	8	Screw	vis	Schraube	parafuso	tornillo
9	1992133	1	Stub yoke	chape de fusé	Stumpfjoch	ponta do garfo	horquilla tocon
10	1992573	1	Spider&bearing	roue&roulement	Drehkreuz	aranha e rolamento	araña y coj

¹ Inc 1 → 7,9,10

² Inc 4 → 7



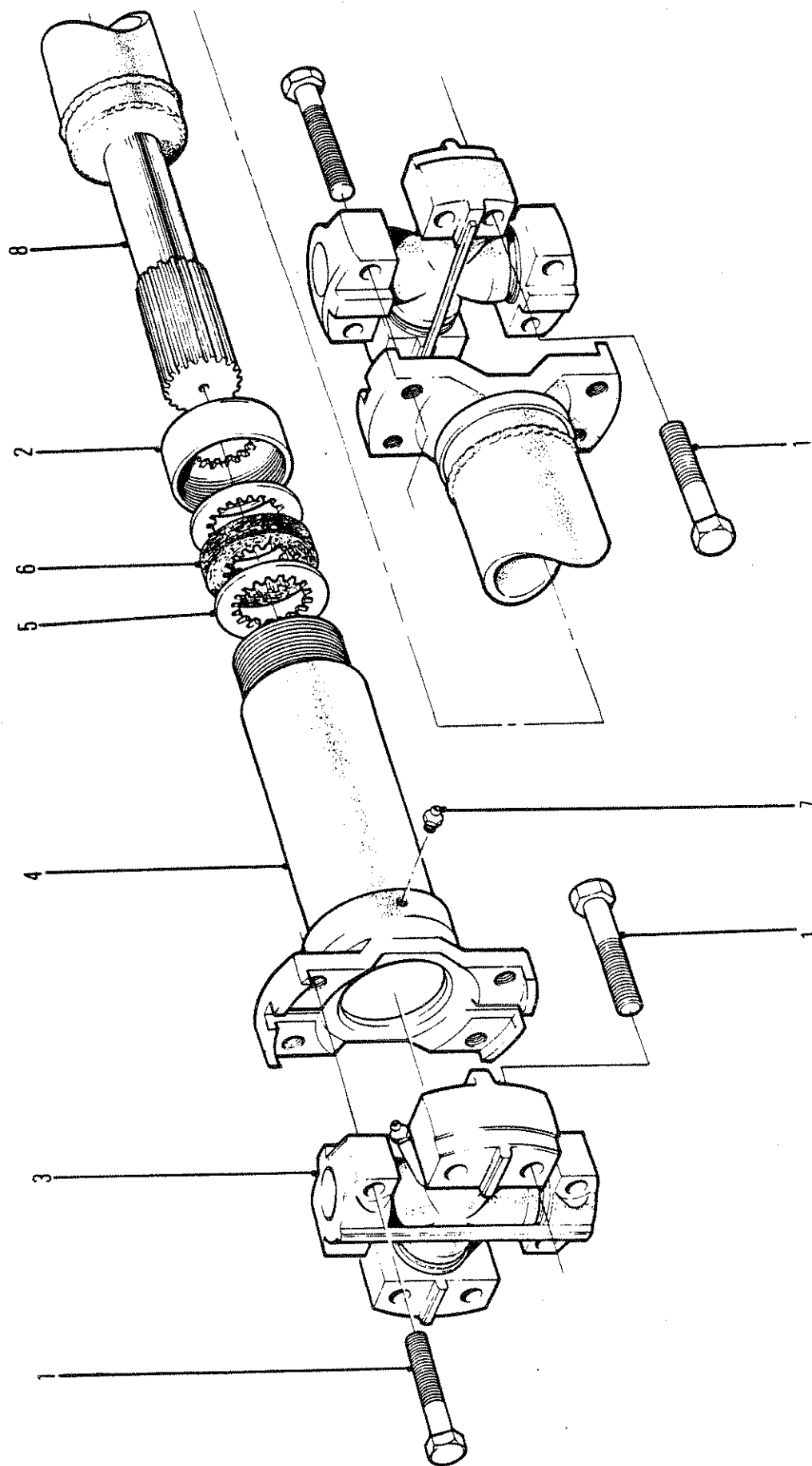
6713TP

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	12511928	1	Propshaft	arbre de l'hélice	Propellerwelle	eixo de propulsão	eje propulsor
1	13802020	8	Screw	vis	Schraube	parafuso	tornillo
2	12973399	1	Spider&brg assy	ens satel&roulement	Kreuzgel&Lager voll	conj cruzeta&mancal	conj cojinete&estr
3	1991313	1	Slip yoke assy	ens chape coulissant	Gleitjoch vollst	cj bloco corredião	cj acople telescópico
4	5299100	1	Washer	rondelle	Scheibe	arruela	arandela
5	12000082	1	Cap	chapeau	Kappe	tampa	tapa
6	5299099	1	Seal	joint étanchéité	Dichtung	vedador	sello
7	13801339	2	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
8	13802020	8	Screw	vis	Schraube	parafuso	tornillo
9	961903	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
10	12973399	1	Spider&brg assy	ens satel&roulement	Kreuzgel&Lager voll	conj cruzeta&mancal	conj cojinete&estr

¹ Inc 1 → 7,9,10

² Inc 4 → 7



6301TP

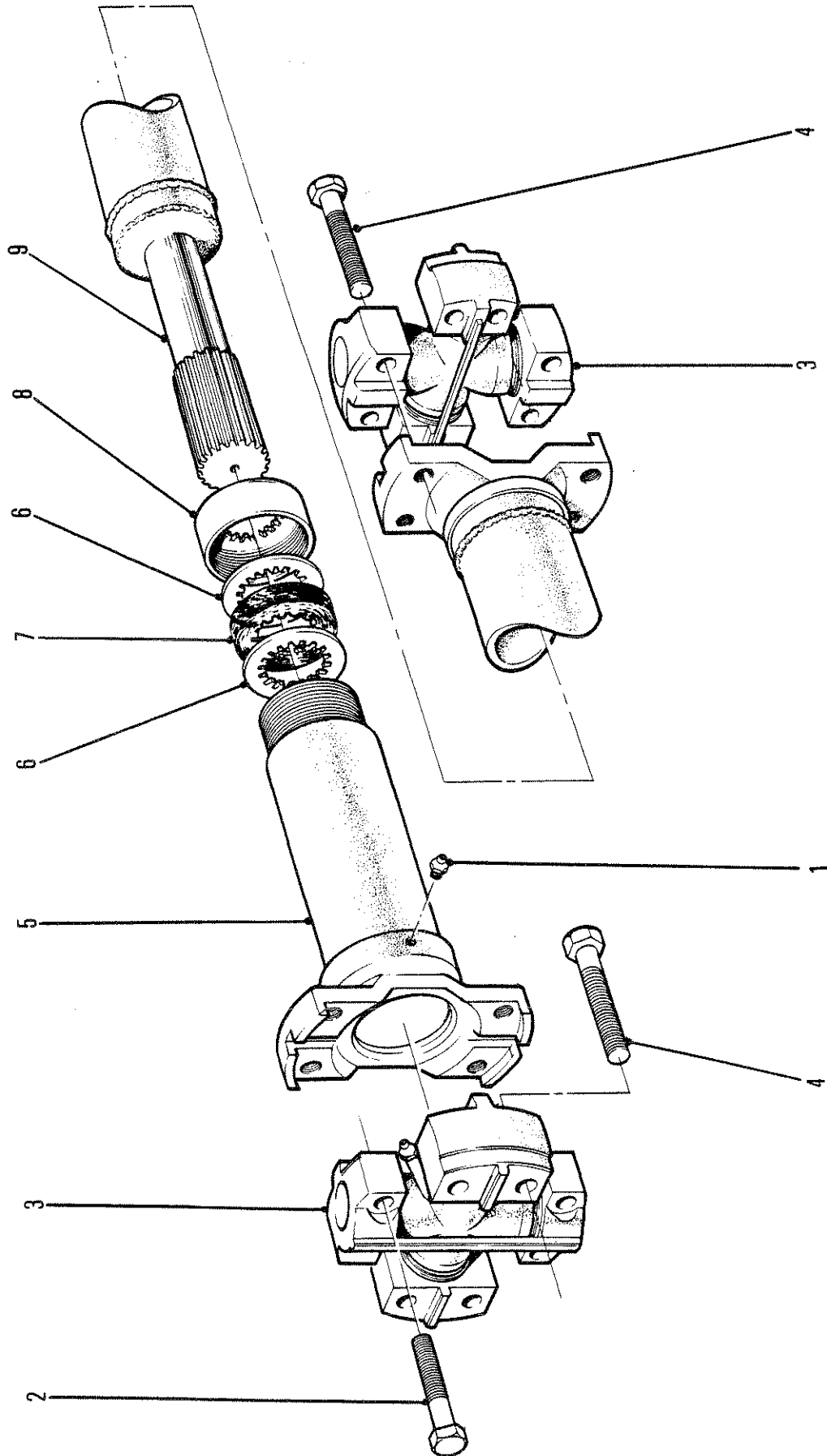
PROPELLER SHAFT ASSEMBLY-TRANSMISSION/MID-MOUNT
ENSEMBLE D'ARBRE DENTRAINEMENT-BOÎTE DE VITESSE/MONTAGE CENTRAL
ANTRIEBSWELLEN-AGGREGAT GETRIEBE/MITTELSTÜTZE
CONJUNTO EIXO DE PROPULSÃO-TRANSMISSÃO/MONTANTE DO MEIO
CONJUNTO EJE PROPULSOR-TRANSMISIÓN/MONTAJE INTERMEDIO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	11911540	1	Propshaft	arbre de lhélice	Propellerwelle	eixo de propulsão	eje propulsor
B	21992253	1	Slip yoke assy	ens chape coulissnte	Gleitjoch vollst	cj bloco corredião	cj acople telescop
1	13802020	16	Screw	vis	Schraube	parafuso	tornillo
2	12000082	1	Cap	chapeau	Kappe	tampa	tapa
3	12973399	2	Spider&brg assy	ens satel&roulement	Kreuzgel&Lager voll	conj cruzeta&mancal	conj cojinete&estr
4	S-----	1	Slip yoke	chape coulissnte	Gleitkupplg	garfo corredião	acople telescop
5	1990125	2	Washer	rondelle	Scheibe	arruela	arandela
6	1990126	1	Washer	rondelle	Scheibe	arruela	arandela
7	13801339	3	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
8	1990308	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo

¹ Inc B & 1→8. No longer available. For service replacement, order 1-1935747 Propshaft Assembly.
¹ Inc B & 1→8. Plus disponible. Pour le remplacement, commander l'ensemble d'arbre dhélice 1-1935747.
¹ Inc B & 1→8. Nicht mehr erhältlich. Zum Ersatz bestelle man die Antriebswelle 1-1935747.
¹ Inc B & 1→8. Não disponibilidade. Para reposição ordene conjunto de eixo propulsor 1-1935747.
¹ Inc B & 1→8. No se produce más. Para el servicio de reemplazo, ordene de árbol propulsor 1-1935747.

² Inc 2, 4, 5 & 6

667CUM 535D-101→
667CUMGR 537D-101→
667GM 534D-101→
667GMGR 536D-101→



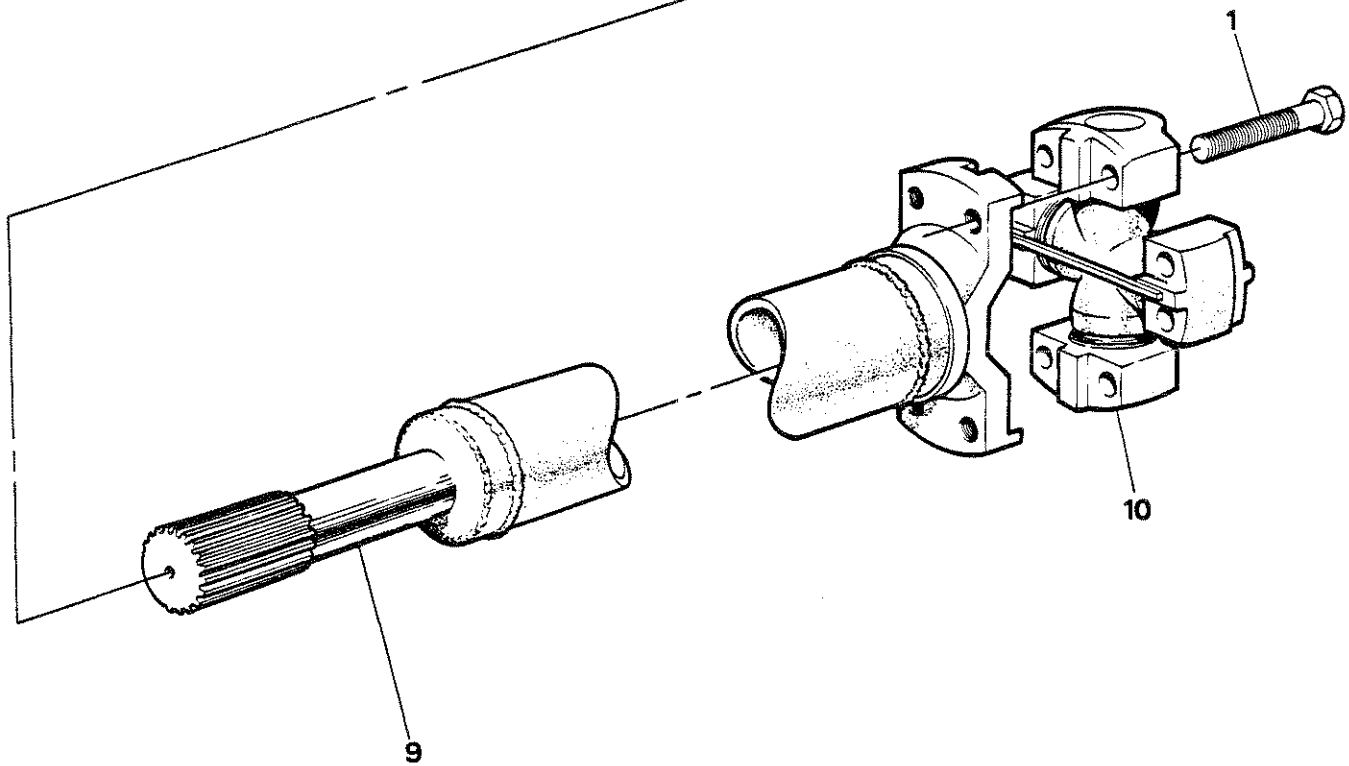
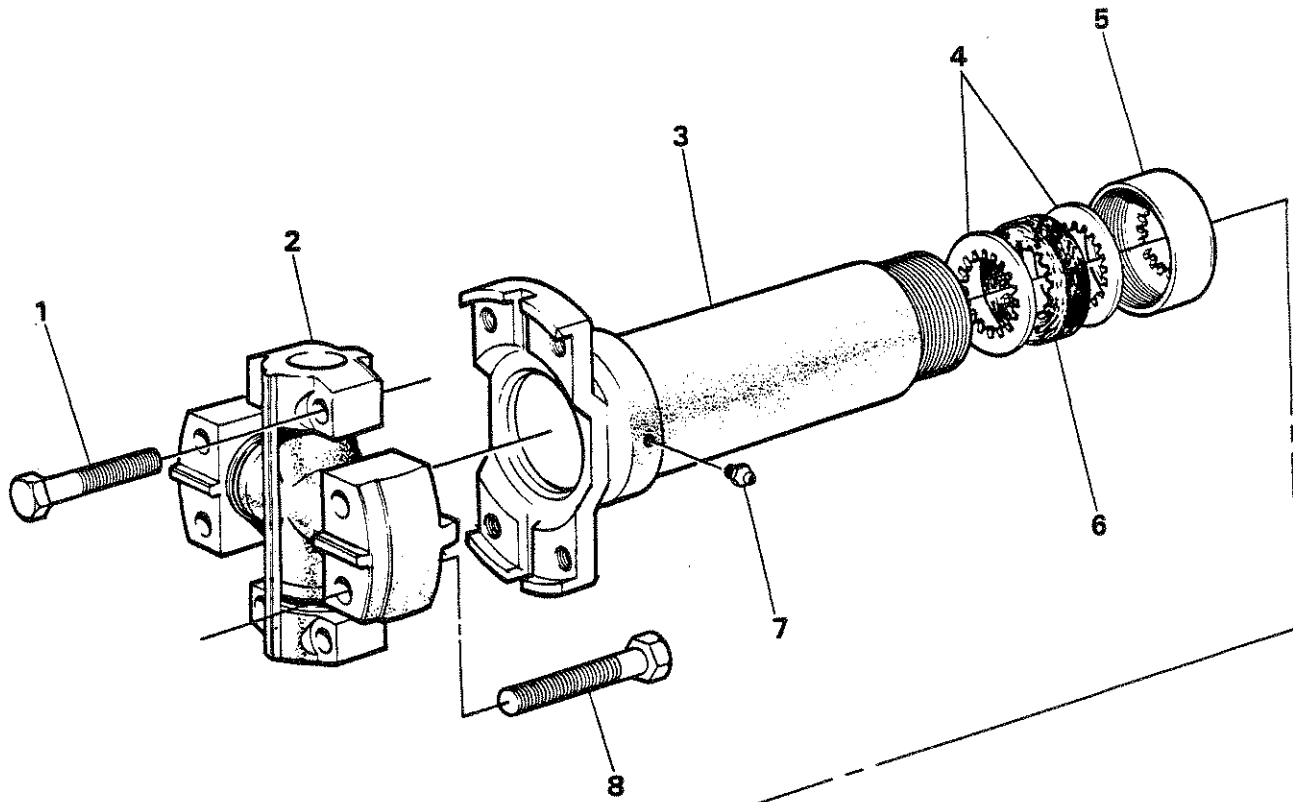
6265TP

PROPELLER SHAFT ASSEMBLY-TRANSMISSION/MID-MOUNT
ENSEMBLE D'ARBRE D'ENTRAÎNEMENT-BOÎTE DE VITESSE/MONTAGE CENTRAL
ANTRIEBSWELLEN-AGGREGAT GETRIEBE/MITTELSTÜTZE
CONJUNTO EIXO DE PROPULSÃO-TRANSMISSÃO/MONTANTE DO MEIO
CONJUNTO EJE PROPULSOR-TRANSMISIÓN/MONTAJE INTERMEDIO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	¹ 1935747	1	Propshaft	arbre de l'hélice	Propellerwelle	eixo de propulsão	eje propulsor
B	² 1992358	1	Slip yoke assy	ens chape coulissnte	Gleitjoch vollst	cj bloco corredião	cj acople telescop
1	13801339	1	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
2	13802020	8	Screw	vis	Schraube	parafuso	tornillo
3	12973399	2	Spider&brg assy	ens satel&roulement	Kreuzgel&Lager voll	conj cruzeta&mancal	conj cojinete&estr
4	13802020	8	Screw	vis	Schraube	parafuso	tornillo
5	§-----	1	Slip yoke	chape coulissnte	Gleitkupplg	garfo corredião	acople telescop
6	5299100	2	Washer	rondelle	Scheibe	arruela	arandela
7	5299099	1	Seal	joint étanchéité	Dichtung	vedador	sello
8	12000082	1	Cap	chapeau	Kappe	tampa	tapa
9	1992365	1	Tube	tube	Rohr	tubo	tubo

¹ Inc 1 → 9 No longer available. For service replacement, order 1938521 Propshaft Assembly.
¹ Inc 1 → 9 Plus disponible. Pour le remplacement, commander l'ensemble d'arbre d'hélice 1938521.
¹ Inc 1 → 9 Nicht mehr erhältlich. Zum Ersatz bestelle man die Antriebswelle 1938521.
¹ Inc 1 → 9 Não disponibilidade. Para reposição ordene conjunto de eixo propulsor 1938521.
¹ Inc 1 → 9 No se produce más. Para el servicio de reemplazo, ordene de árbol propulsor 1938521.

² Inc 1, 5 → 8



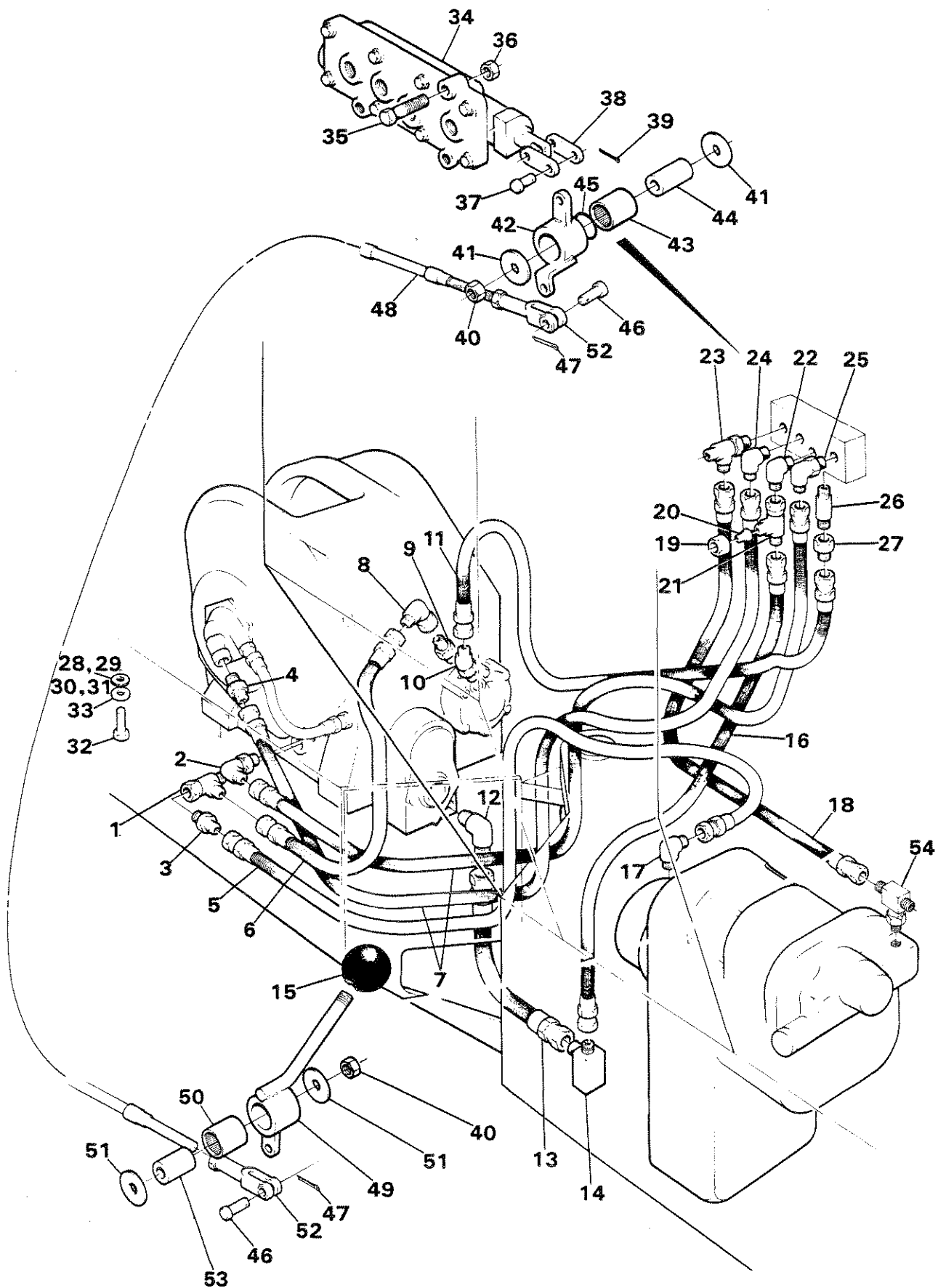
PROPELLER SHAFT ASSEMBLY, TRANSMISSION/MID-MOUNT
ENSEMBLE ARBRE DE PROPULSION, TRANSMISSION/
MONTAGE CENTRAL
KARDANWELLE VOLLST. GETREIBE/MITTELSTÜTZE
CONJUNTO DO EIXO DE HÉLICE, TRANSMISSÃO INTERPOSTA
CONJUNTO DE EJE IMPULSOR, TRANSMISIÓN/MONTAJE INTERMEDIO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	¹ 1938521	1	Propshaft	arbre de hélice	Propellerwelle	eixo de propulsão	eje propulsor
1	13802020	8	Screw	vis	Schraube	parafuso	tornillo
2	1992573	1	Spider&bearing	roue&roulement	Drehkreuz	aranha e rolamento	araña y coj
3	² 1992358	1	Slip yoke assy	ens chape coulissant	Gleitjoch vollst	cj bloco corredião	cj acople telescópico
4	5299100	2	Washer	rondelle	Scheibe	arruela	arandela
5	942744	1	Stuffing cap	chapeau du bourrage	Stopfkappe	tampa de enchim	tapa de estopas
6	5299099	1	Seal	joint étanchéité	Dichtung	vedador	sello
7	13801339	1	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
8	13802020	8	Screw	vis	Schraube	parafuso	tornillo
9	1992365	1	Tube	tube	Rohr	tubo	tubo
10	1992573	1	Spider&bearing	roue&roulement	Drehkreuz	aranha e rolamento	araña y coj

¹ Inc 1 → 7, 9, 10

² Inc 4 → 7

667CUM 535G-1017 →
667CUMGR 537G-459 →
667GM 556G-912 →
667GMGR 557G-615 →

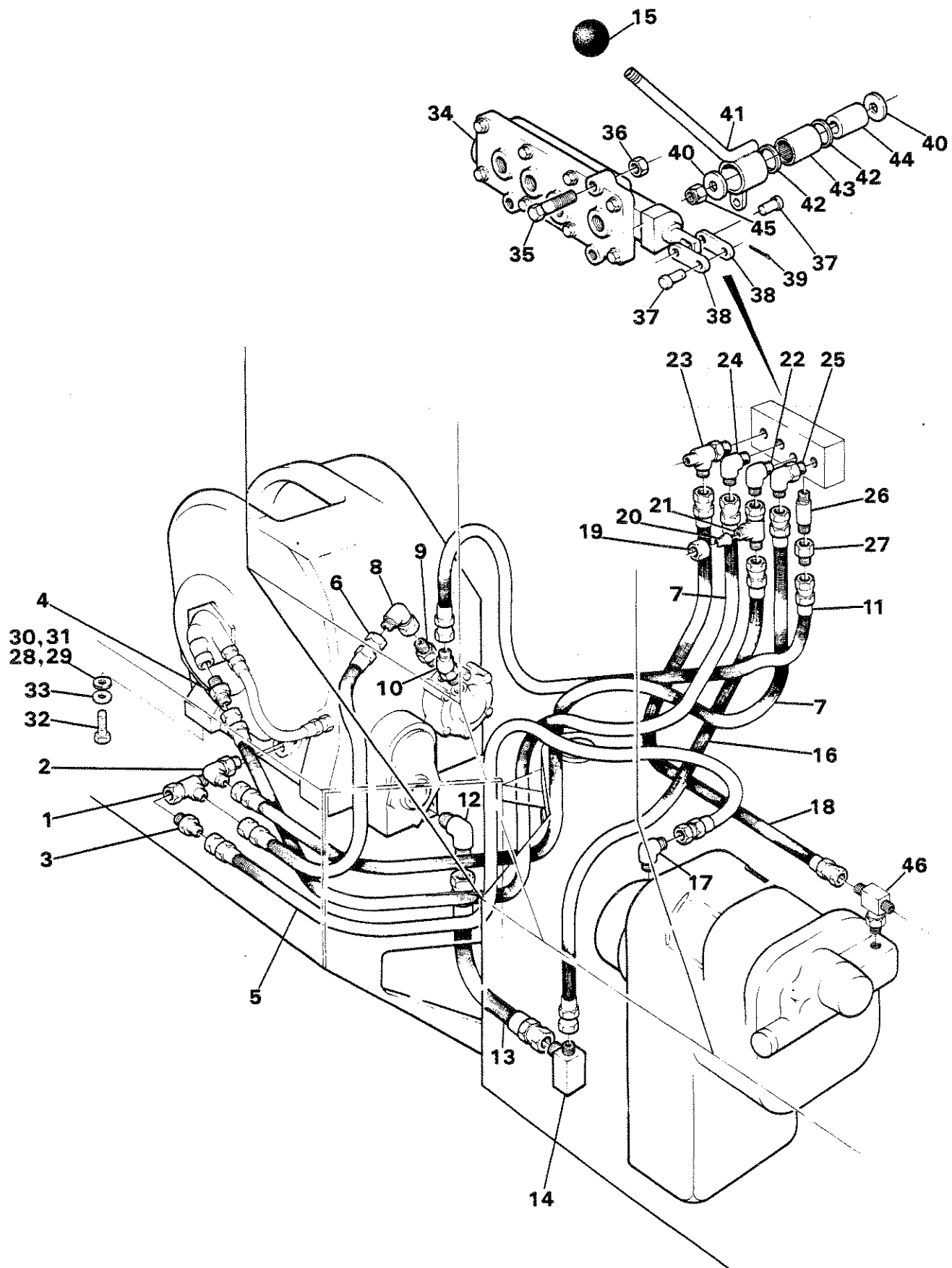


6387TP

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



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	13801593	1	Tee	raccord T	T-Verbindungsstück	te	te
2	13801972	1	Elbow	coude	Winkelrohr	cotovêlo	codo
3	13801717	1	Connector	raccord	Verbindungsstück	ligador	conector
4	13801717	1	Connector	raccord	Verbindungsstück	ligador	conector
5	1904808	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
6	1905864	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
7	1919931	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
8	13801460	1	Elbow	coude	Winkelrohr	cotovêlo	codo
9	13801717	1	Connector	raccord	Verbindungsstück	ligador	conector
10	13802175	1	Elbow	coude	Winkelrohr	cotovêlo	codo
11	1904810	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
12	13804243	1	Connector	raccord	Verbindungsstück	ligador	conector
13	1938238	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
13A	†13801038	1	Clip	attache	Schelle	braçadeira	abrazadera
13B	†13802015	1	Screw	vis	Schraube	parafuso	tornillo
14	430143	1	Tee	raccord T	T-Verbindungsstück	te	te
15	12566961	1	Knob	bouton	Knopf	manipula	botón
16	1322935	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
17	13804096	1	Elbow	coude	Winkelrohr	cotovêlo	codo
18	1932893	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
19	13807633	1	Nut	écrou	Mutter	porca	tuerca
20	13801289	1	Elbow	coude	Winkelrohr	cotovêlo	codo
21	13801595	1	Tee	raccord T	T-Verbindungsstück	te	te
22	13804098	1	Elbow	coude	Winkelrohr	cotovêlo	codo
23	13801593	1	Tee	raccord T	T-Verbindungsstück	te	te
23A	†13801972	1	Elbow	coude	Winkelrohr	cotovêlo	codo
24	13801972	1	Elbow	coude	Winkelrohr	cotovêlo	codo
25	13801972	1	Elbow	coude	Winkelrohr	cotovêlo	codo
26	13800933	1	Nipple	raccord	Nippel	niple	niple
27	13804282	1	Connector	raccord	Verbindungsstück	ligador	conector
28	†1928246	-	Shim .0179	cale 0,45MM	Beilage 0,45MM	calço 0,45MM	planchita 0,45MM
29	†1928247	-	Shim .0478	cale 1,21MM	Beilage 1,21MM	calço 1,21MM	planchita 1,21MM
30	†1928248	-	Shim .0299	cale 0,76MM	Beilage 0,76MM	calço 0,76MM	planchita 0,76MM
31	†13804979	-	Washer	rondelle	Scheibe	arruela	arandela
32	13806545	4	Screw	vis	Schraube	parafuso	tornillo
33	1504356	4	Washer	rondelle	Scheibe	arruela	arandela
34	○-----	1	Valve	soupape	Ventil	válvula	válvula
35	13801811	3	Screw	vis	Schraube	parafuso	tornillo
36	13804124	3	Nut	écrou	Mutter	porca	tuerca
37	894831	2	Pin	goupille	Stift	pino	pasador
38	1902756	2	Link	articulation	Gelenk	articulação	articulación
39	13800351	2	Pin	goupille	Stift	pino	pasador
40	13804125	2	Nut	écrou	Mutter	porca	tuerca
41	561912	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
42	1932804	1	Actuator	commande	Stellglied	acionador	actuador
43	675227	1	Bearing	palier	Lager	mancal	cojinete
44	1913819	1	Sleeve	manchon	Muffe	luva	manguito
45	12000277	2	Seal	joint étanchéité	Dichtung	vedador	sello
46	13809919	2	Pin	goupille	Stift	pino	pasador
47	13800351	2	Pin	goupille	Stift	pino	pasador
48	1932318	1	Cable assy	ens câble	Kabel vollst	conjunto do cabo	conjunto de cable
49	1932800	1	Lever assy	levier ens	Hebel vollst	alavanca conj	palanca conj
49A	†12000277	2	Seal	joint étanchéité	Dichtung	vedador	sello
50	675227	1	Bearing	palier	Lager	mancal	cojinete
51	561912	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
52	13810519	2	Clevis	étrier	Schkel	garfo	horquilla
53	1913819	1	Sleeve	manchon	Muffe	luva	manguito
54	1905879	1	Fitting	ajustage	Verbindung	ajuste	acessorio
55	†13801765	1	Plug	bouchon	Stopfen	bujão	tapón

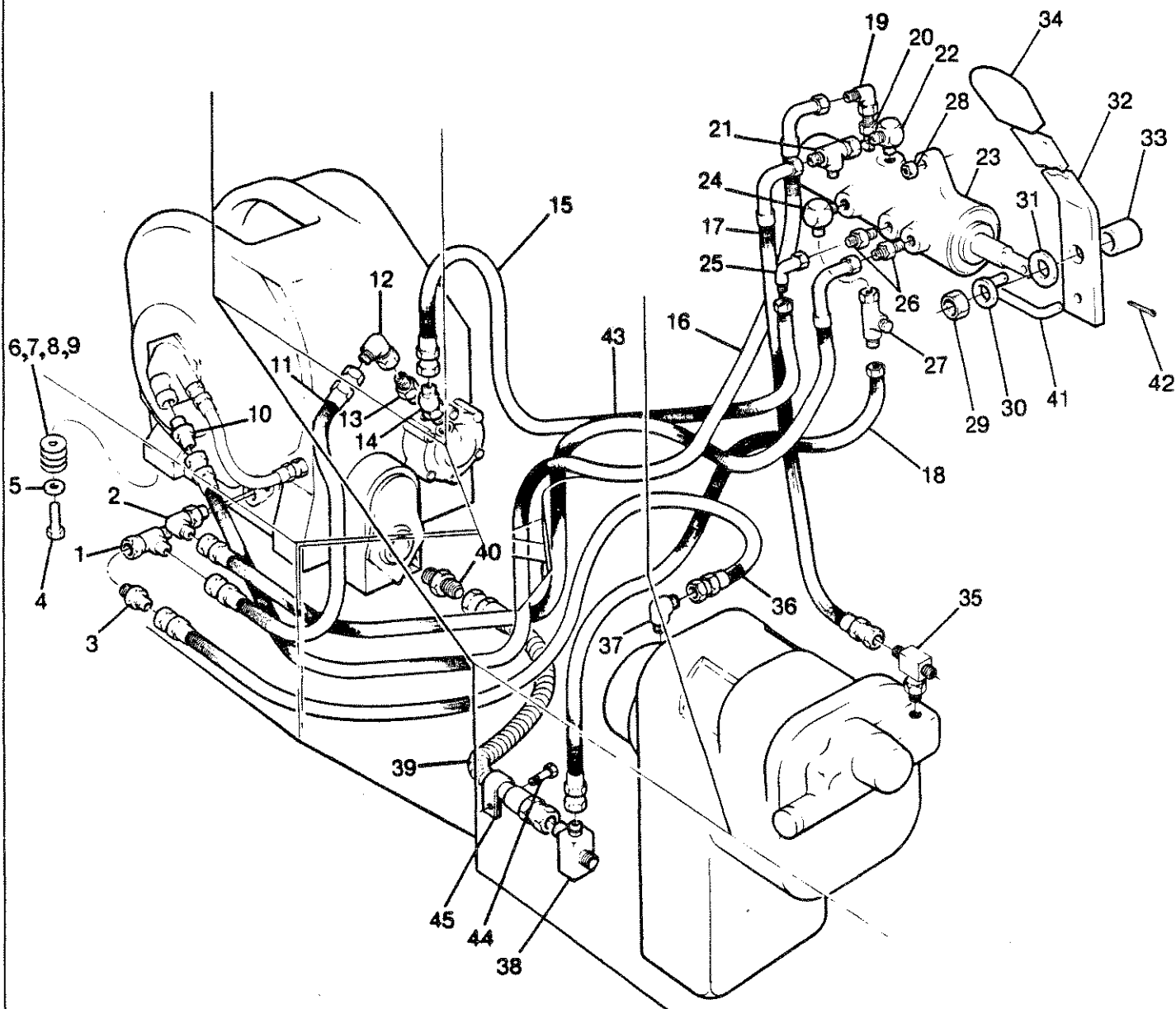


6330TP

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



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	13801593	1	Tee	raccord T	T-Verbindungsstück	te	te
2	13801972	1	Elbow	coude	Winkelrohr	cotovêlo	codo
3	13801717	1	Connector	raccord	Verbindungsstück	ligador	conector
4	13801717	1	Connector	raccord	Verbindungsstück	ligador	conector
5	1904808	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
6	1905864	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
7	1919931	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
8	13801460	1	Elbow	coude	Winkelrohr	cotovêlo	codo
9	13801717	1	Connector	raccord	Verbindungsstück	ligador	conector
10	13802175	1	Elbow	coude	Winkelrohr	cotovêlo	codo
11	1904810	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
12	13804243	1	Connector	raccord	Verbindungsstück	ligador	conector
13	1938238	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
13A	†13801038	1	Clip	attache	Schelle	braçadeira	abrazadera
13B	†13802015	1	Screw	vis	Schraube	parafuso	tornillo
14	430143	1	Tee	raccord T	T-Verbindungsstück	te	te
15	12566961	1	Knob	bouton	Knopf	manípula	botón
16	1322935	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
17	13804096	1	Elbow	coude	Winkelrohr	cotovêlo	codo
18	1932893	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
19	13807633	1	Nut	écrou	Mutter	porca	tuerca
20	13801289	1	Elbow	coude	Winkelrohr	cotovêlo	codo
21	13801595	1	Tee	raccord T	T-Verbindungsstück	te	te
22	13804098	1	Elbow	coude	Winkelrohr	cotovêlo	codo
23	13801593	1	Tee	raccord T	T-Verbindungsstück	te	te
23A	†13801972	1	Elbow	coude	Winkelrohr	cotovêlo	codo
24	13801972	1	Elbow	coude	Winkelrohr	cotovêlo	codo
25	13801972	1	Elbow	coude	Winkelrohr	cotovêlo	codo
26	13800933	1	Nipple	raccord	Nippel	niple	niple
27	13804282	1	Connector	raccord	Verbindungsstück	ligador	conector
28	±1928246	-	Shim .0179	cale 0,45MM	Beilage 0,45MM	calço 0,45MM	planchita 0,45MM
29	±1928247	-	Shim .0478	cale 1,21MM	Beilage 1,21MM	calço 1,21MM	planchita 1,21MM
30	±1928248	-	Shim .0299	cale 0,76MM	Beilage 0,76MM	calço 0,76MM	planchita 0,76MM
31	13804979	-	Washer	rondelle	Scheibe	arruela	arandela
32	13806545	4	Screw	vis	Schraube	parafuso	tornillo
33	1504356	4	Washer	rondelle	Scheibe	arruela	arandela
34	○-----	1	Valve	soupape	Ventil	válvula	válvula
35	13801815	1	Screw	vis	Schraube	parafuso	tornillo
35A	†13801813	2	Screw	vis	Schraube	parafuso	tornillo
36	13803582	3	Nut	écrou	Mutter	porca	tuerca
37	894831	2	Pin	goupille	Stift	pino	pasador
38	1902756	2	Link	articulation	Gelenk	articulação	articulación
39	13800351	2	Pin	goupille	Stift	pino	pasador
40	561912	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
41	1931814	1	Lever	levier	Hebel	alavanca	palanca
42	12000277	2	Seal	joint étanchéité	Dichtung	vedador	sello
43	675227	1	Bearing	palier	Lager	mancal	cojinete
44	1913819	1	Sleeve	manchon	Muffe	luva	manguito
45	13804125	1	Nut	écrou	Mutter	porca	tuerca
46	1905879	1	Fitting	ajustage	Verbindung	ajuste	accesorio
47	†13801765	1	Plug	bouchon	Stopfen	bujão	tapón



6826TP

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



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	13801593	1	Tee	raccord T	T-Verbindungsstück	te	te
2	13801972	1	Elbow	coude	Winkelrohr	cotovêlo	codo
3	13801717	1	Connector	raccord	Verbindungsstück	ligador	conector
4	13806545	2	Screw	vis	Schraube	parafuso	tornillo
4A	13804702	2	Screw	vis	Schraube	parafuso	tornillo
5	1504356	4	Washer	rondelle	Scheibe	arruela	arandela
6	1928246	-	Shim .0179	cale 0,45MM	Beilage 0,45MM	calço 0,45MM	planchita 0,45MM
7	1928247	-	Shim .0478	cale 1,21MM	Beilage 1,21MM	calço 1,21MM	planchita 1,21MM
8	1928248	-	Shim .0299	cale 0,76MM	Beilage 0,76MM	calço 0,76MM	planchita 0,76MM
9	13804979	-	Washer	rondelle	Scheibe	arruela	arandela
10	13801717	1	Connector	raccord	Verbindungsstück	ligador	conector
11	1905864	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
12	13801460	1	Elbow	coude	Winkelrohr	cotovêlo	codo
13	13801717	1	Connector	raccord	Verbindungsstück	ligador	conector
14	13802175	1	Elbow	coude	Winkelrohr	cotovêlo	codo
15	1935637	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
16	1935639	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
17	1935640	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
18	1936634	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
19	13801460	1	Elbow	coude	Winkelrohr	cotovêlo	codo
20	1902863	1	Connector	raccord	Verbindungsstück	ligador	conector
21	13801593	1	Tee	raccord T	T-Verbindungsstück	te	te
22	2535834	1	Elbow	coude	Winkelrohr	cotovêlo	codo
23	-----	1	Valve	soupape	Ventil	válvula	válvula
24	1300059	1	Fitting	ajustage	Verbindung	ajuste	accesorio
25	13801460	1	Elbow	coude	Winkelrohr	cotovêlo	codo
26	1902863	2	Connector	raccord	Verbindungsstück	ligador	conector
27	13801593	1	Tee	raccord T	T-Verbindungsstück	te	te
28	13803582	2	Nut	écrou	Mutter	porca	tuerca
29	13804124	1	Nut	écrou	Mutter	porca	tuerca
30	13802915	1	Washer	rondelle	Scheibe	arruela	arandela
31	616792	1	Washer	rondelle	Scheibe	arruela	arandela
32	1935288	1	Lever	levier	Hebel	alavanca	palanca
33	1935313	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
34	1935250	1	Grip	poignée	Griff	punho	mango
35	1905879	1	Fitting	ajustage	Verbindung	ajuste	accesorio
36	1904808	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
37	13804239	1	Connector	raccord	Verbindungsstück	ligador	conector
38	430143	1	Tee	raccord T	T-Verbindungsstück	te	te
39	1939107	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
40	13804243	1	Connector	raccord	Verbindungsstück	ligador	conector
41	1935249	1	Link	articulation	Gelenk	articulação	articulación
42	13800350	2	Pin	goupille	Stift	pino	pasador
43	1935639	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
44	13802015	1	Screw	vis	Schraube	parafuso	tornillo
45	13801032	1	Clip	attache	Schelle	braçadeira	abrazadera
46	13801765	1	Plug	bouchon	Stopfen	bujão	tapón

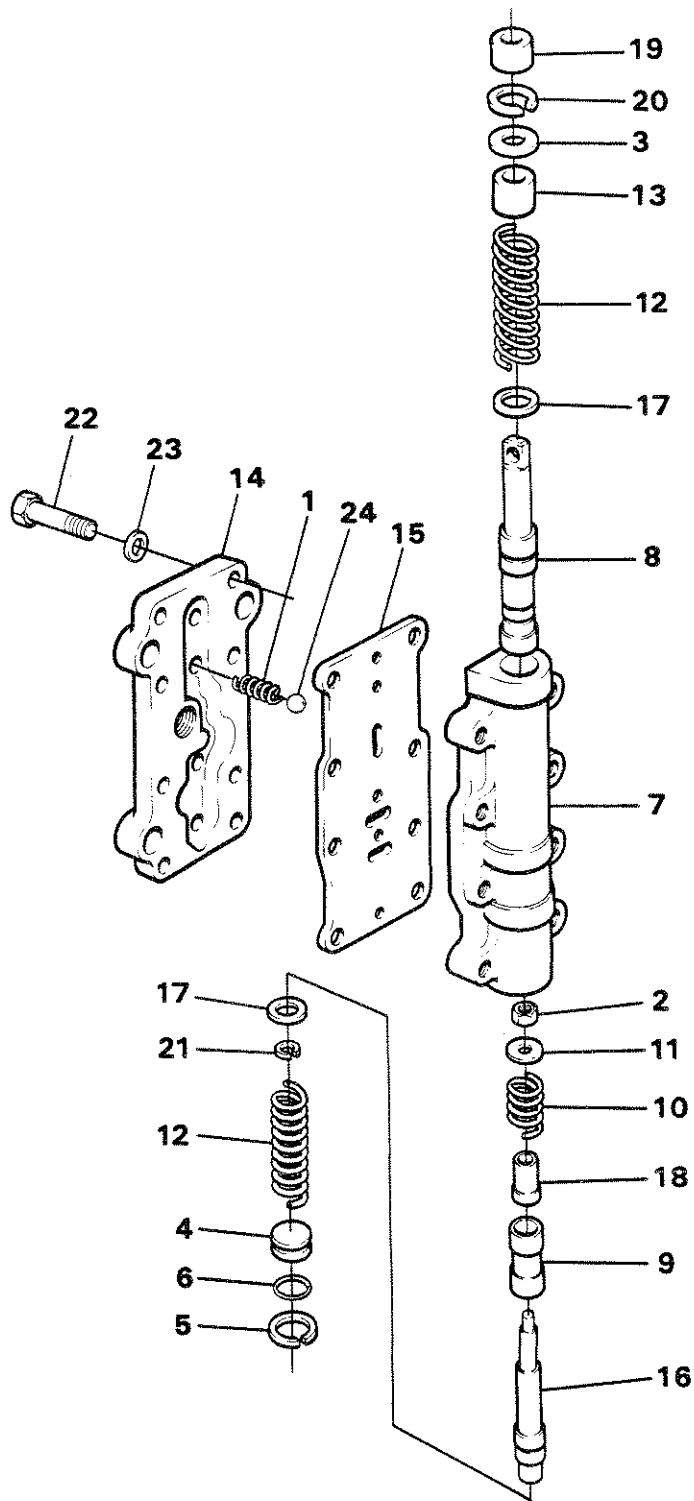
1 Front
1 Avant
1 Vorne
1 Dianteiro
1 Delantero

2 Rear
2 Arriere
2 Hinten
2 Traseiro
2 Trasero

667CUM
667CUMGR
667GM
667GMGR

535E-101 →
537E-101 →
556G-101 →
557G-101 →

535G-101 →
537G-101 →
534E-101 →
536E-101 →



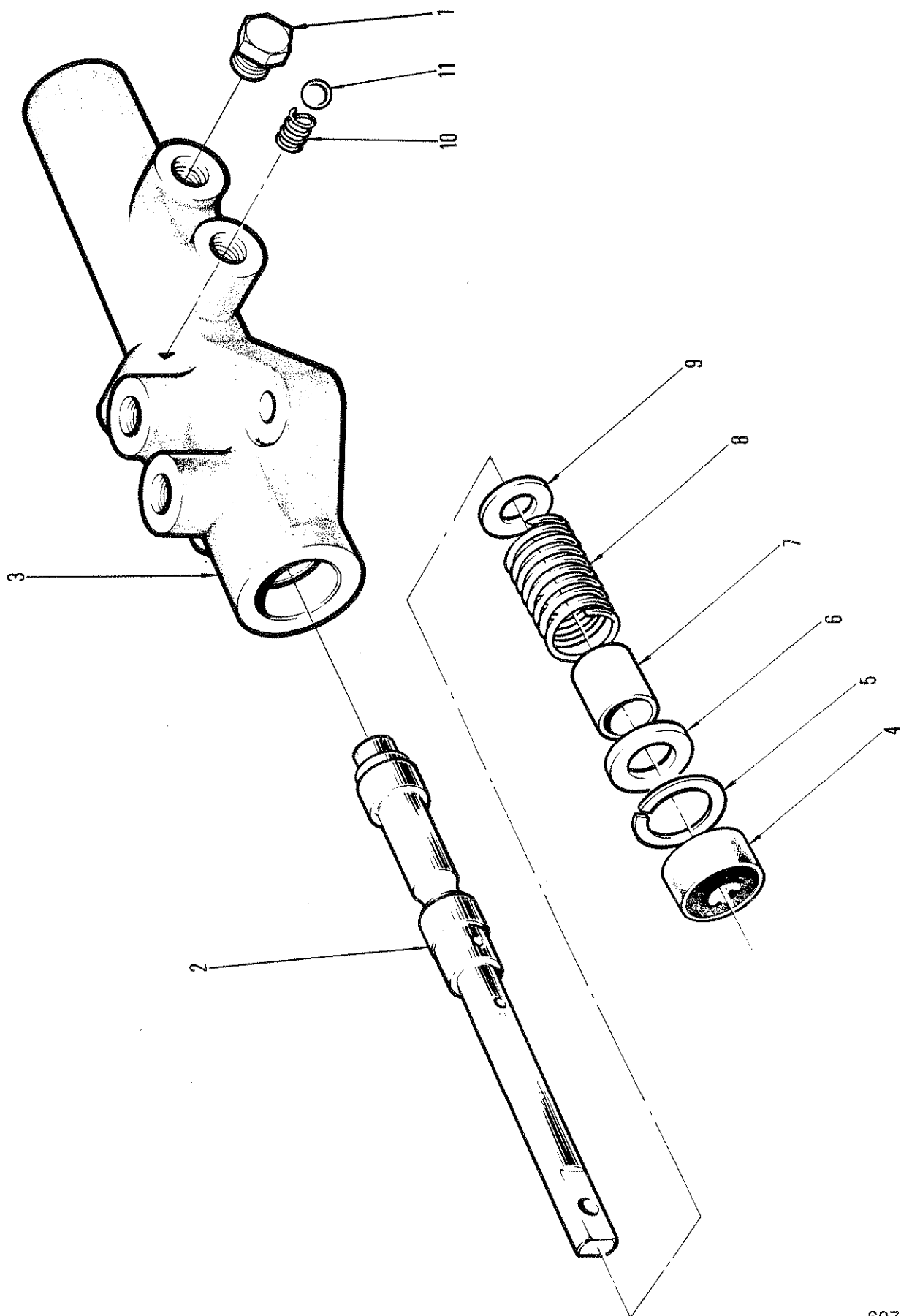
WINCH CONTROL VALVE ASSEMBLY-CLARK
ENSEMBLE DE SOUPAPE DE CONTRÔLE DU TREUIL-CLARK
STEUERVENTILKOMBINATION DE WINDE-CLARK
CONJUNTO DE VALVULA DE CONTRÔLE DO GUINCHO-CLARK
CONJUNTO VÁLVULA DE CONTROL DEL GUINCHE-CLARK

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1231200	1	Control assy	ass de contrôle	Steuereinheit	conj de control	conj control
1	202200	1	Spring	ressort	Feder	mola	resorte
2	216267	1	Nut	écrou	Mutter	porca	tuerca
3	217657	1	Washer	rondelle	Scheibe	arruela	arandela
4	4095258	1	Stop	butoir	Anschlag	batente	tope
5	230965	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
6	13802750	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
7	231258	1	Body	carrosserie	Karosserie	carroçria	carroceria
8	231312	1	Spool valve	bobine soupape	Spulventil	bobina válvula	carrete válvula
9	231313	1	Sleeve	manchon	Muffe	luva	manguito
10	231314	1	Spring	ressort	Feder	mola	resorte
11	231315	1	Washer	rondelle	Scheibe	arruela	arandela
12	231319	2	Spring	ressort	Feder	mola	resorte
13	231320	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
14	231321	1	Cover	couvercle	Deckel	tampa	tapa
15	231322	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
16	231386	1	Spool	tiroir	Spule	carretel	carrete
17	231387	2	Retainer	arrêtoir	Halierung	retentor	retén
18	231389	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
19	234651	1	Seal	joint étanchéité	Dichtung	vedador	sello
20	664140	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
21	784433	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
22	13800188	8	Screw	vis	Schraube	parafuso	tornillo
23	13800828	8	Washer	rondelle	Scheibe	arruela	arandela
24	10J000012	1	Ball	bille	Kugel	esfera	bola

1 Inc 1 → 24

667CUM
667CUMGR
667GM
667GMGR

535D-101 →
537D-101 →
534D-101 →
536D-101 →



6078TP

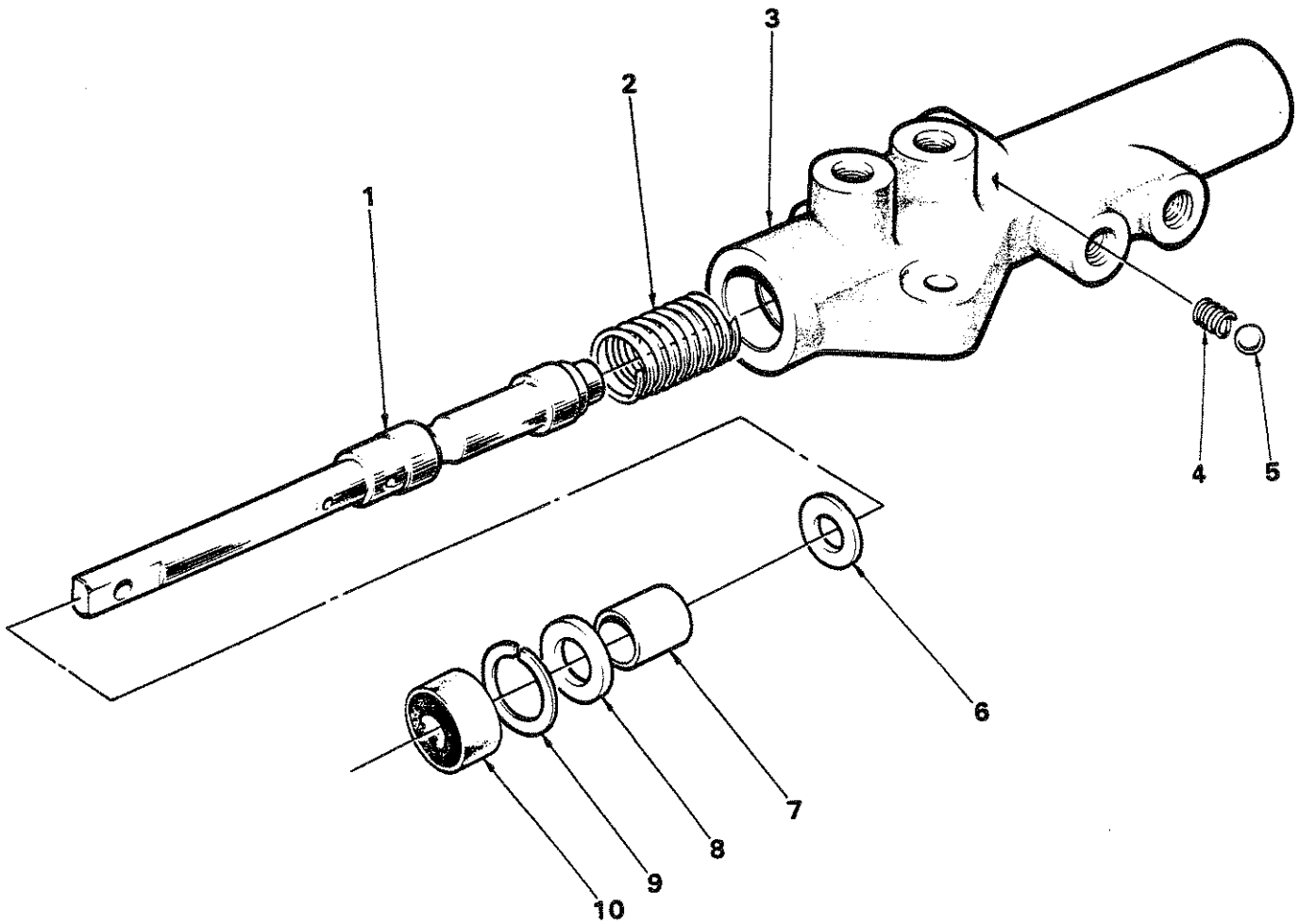
WINCH CONTROL VALVE ASSEMBLY
ENSEMBLE DE SOUPAPE DE CONTRÔLE DU TREUIL
STEUERVENTILKOMBINATION DE WINDE
CONJUNTO DE VALVULA DE CONTRÔLE DO GUINCHO
CONJUNTO VÁLVULA DE CONTROL DEL GUINCHE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	241087	1	Control vlv assy	ens soup commande	Regelventil vollst	conj válv controle	conj válv control
1	47K000012	1	Plug	bouchon	Stopfen	bujão	tapón
2	241105	1	Spool	tiroir	Spule	carretel	carrete
3	241104	1	Body	carrosserie	Karosserie	carroçria	carrocería
4	234651	1	Seal	joint étanchéité	Dichtung	vedador	sello
5	664140	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
6	217657	1	Washer	rondelle	Scheibe	arruela	arandela
7	231320	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
8	231319	1	Spring	ressort	Feder	mola	resorte
9	231387	1	Retainer	arrêtoir	Halterung	retentor	retén
10	202200	1	Spring	ressort	Feder	mola	resorte
11	10J000012	1	Ball	bille	Kugel	esfera	bola

1 No longer available. For service replacement, order 242044 Control Valve Assembly.
1 Plus disponible. Pour le remplacement, commander l'ensemble de soupape de contrôle 242044.
1 Nicht mehr erhältlich. Zum Ersatz bestelle man das Regelventil 242044.
1 Não disponibilidade. Para reposição ordene conjunto de válvula de control 242044.
1 No se produce más. Para el servicio de reemplazo, ordene de válvula de control 242044.

667CUM
667CUMGR
667GM
667GMGR

535E-101 →
537E-101 →
534E-101 →
536E-101 →



6827TP

WINCH CONTROL VALVE ASSEMBLY
ENSEMBLE DE SOUPAPE DE CONTRÔLE DU TREUIL
STEUERVENTILKOMBINATION DE WINDE
CONJUNTO DE VALVULA DE CONTRÔLE DO GUINCHO
CONJUNTO VÁLVULA DE CONTROL DEL GUINCHE

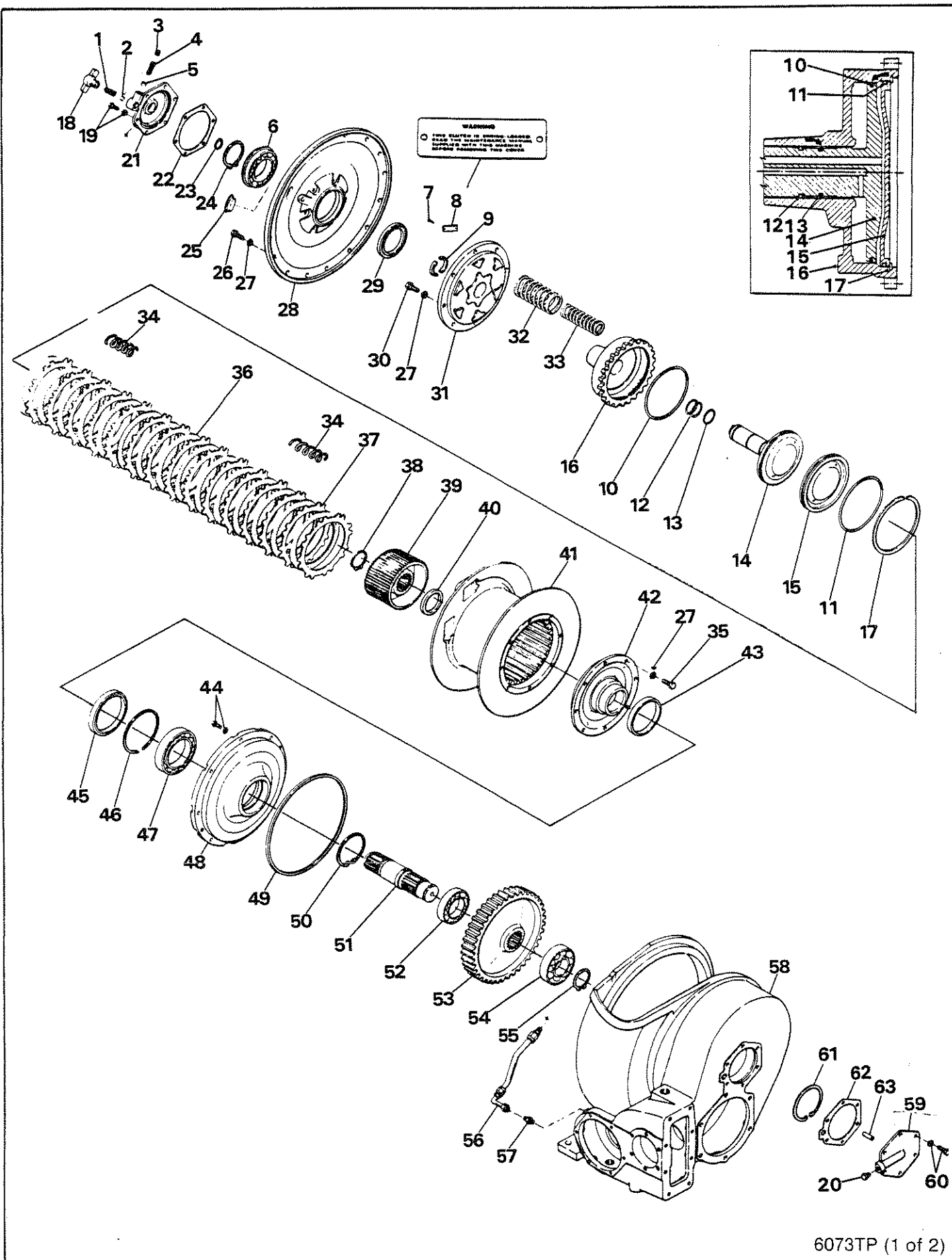
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1242044	1	Control vlv assy	ens soup commande	Regelventil vollst	conj válv controle	conj válv control
1	§-----	1	Spool	tiroir	Spule	carretei	carrete
2	231319	1	Spring	ressort	Feder	mola	resorte
3	§-----	1	Body	carrosserie	Karosserie	carroçria	carrocería
4	202200	1	Spring	ressort	Feder	mola	resorte
5	10J000012	1	Ball	bille	Kugel	esfera	bola
6	231387	1	Retainer	arrêtoir	Halterung	retentor	retén
7	231320	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
8	217657	1	Washer	rondelle	Scheibe	arruela	arandela
9	664140	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
10	234651	1	Seal oil	jnt étanchéité huile	Idichtung	vedação de óleo	sello de aceite

1 Inc 1 → 10

667CUM
667CUMGR
667GM
667GMGR

535E-101 →
537G-101 →
556G-101 →
536E-101 →

535G-101 →
537E-101 →
534E-101 →
557G-101 →



WINCH,CABLE DRUM DRIVE SHAFT & CLUTCH WD-412-1
TREUIL,ARBRE D'ENTRAÎNEMENT DU TAMBOR DE CÂBLE & EMBRAYAGE WD-412-1
WINDE,ANTRIEBSWELLE DER SEILTRONNEN & KUPPLUNG WD-412-1
GUINCHO,EIXO IMPULSOR DO TAMBOR DE CABOS & EMBREAGEM WD-412-1
GUINCHE,ARBOL IMPULSOR DEL TAMBOR DE CABLES & EMBRAGUE WD-412-1

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1284248	1	Winch assy	treuil ens	Winde vollst	guincho conj	guinche conj
B	6233360	1	Pinion kit	pignons jeu	Ritzelsatz	pinhão jôgo	pion juego
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	231338	1	Bearing	palier	Lager	mancal	cojinete
7	207873	1	Screw	vis	Schraube	parafuso	tornillo
8	232338	1	Tag	etiquette	Etikett	etiqueta	etiqueta
9	231811	2	Ring	anneau	Ring	anel	anillo
10	231303	1	Seal	joint étanchéité	Dichtung	vedador	sello
11	13802804	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
12	13802766	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
13	231017	1	Seal	joint étanchéité	Dichtung	vedador	sello
14	239216	1	Shaft	arbre	Welle	ávore	árbol
15	232240	1	Plug	bouchon	Stopfen	bujão	tapón
16	232239	1	Piston	piston	Kolben	pistão	pistón
17	223989	1	Ring	anneau	Ring	anel	anillo
18	232944	1	Bolt	boulon	Bolzen	parafuso	bulón
19	1C000618	6	Cap screw	vis à tête	Kopfschraube	parafuso de cabeça	tornilla de presiô
20	40K000002	1	Plug	bouchon	Stopfen	bujão	tapón
21	232943	1	Cap	chapeau	Kappe	tampa	tapa
22	231308	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
23	223084	1	Ring	anneau	Ring	anel	anillo
24	225313	1	Ring	anneau	Ring	anel	anillo
25	222418	1	Plug	bouchon	Stopfen	bujão	tapón
26	13800235	9	Screw	vis	Schraube	parafuso	tornillo
27	13806997	40	Washer	rondelle	Scheibe	arruela	arandela
28	232901	1	Cover	couvercle	Deckel	tampa	tapa
29	231336	1	Seal	joint étanchéité	Dichtung	vedador	sello
30	13801844	15	Screw	vis	Schraube	parafuso	tornillo
31	4237329	1	Support	support	Abstützung	suporte	soporte
32	231332	6	Spring	ressort	Feder	mola	resorte
33	231333	6	Spring	ressort	Feder	mola	resorte
34	233029	12	Spring	ressort	Feder	mola	resorte
35	13801844	16	Screw	vis	Schraube	parafuso	tornillo
36	245935	18	Disc inner	disque interieur	Scheibe innen	disco interior	disco interno
37	232635	19	Disc outer	disque extérieur	Scheibe, aussen	disco exterior	disco externo
38	711161	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
39	232370	1	Hub assy	moyeu ens	Nabe vollst	cubo conj	cubo conj
40	247014	1	Seal oil	jnt étanchéité huile	Idichtung	vedação de óleo	sello de aceite
41	232369	1	Drum	tambour	Trommel	tambor	tambor
42	5232574	1	Support	support	Abstützung	suporte	soporte
43	231843	1	Sleeve	manchon	Muffe	luva	manguito
44	13800186	8	Screw	vis	Schraube	parafuso	tornillo
44A	13800828	8	Washer	rondelle	Scheibe	arruela	arandela
45	231842	1	Seal	joint étanchéité	Dichtung	vedador	sello

¹ Inc 1→171

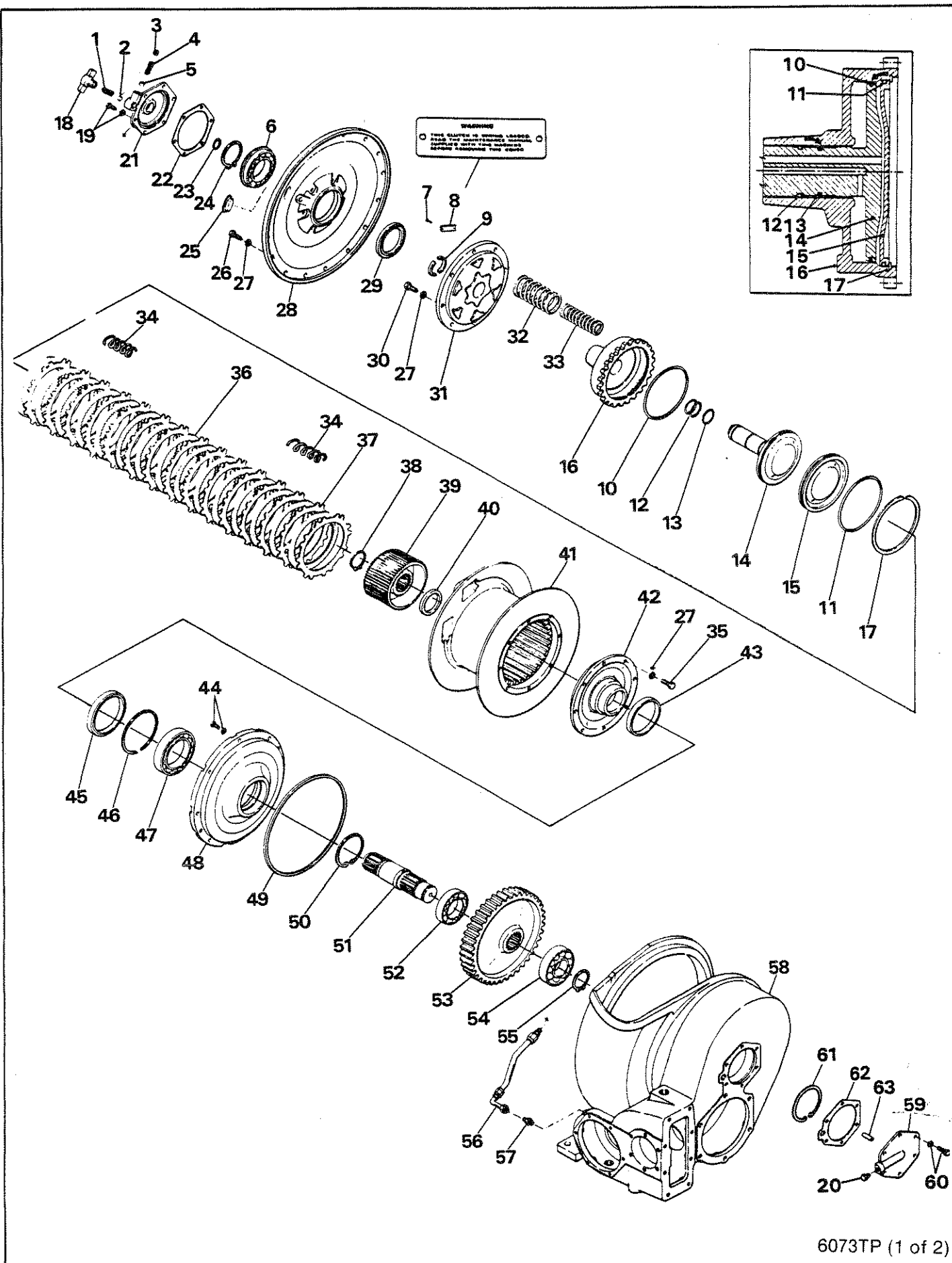
² Inc 85

³ Inc 137

⁴ Inc 7,8

⁵ Inc 43

⁶ Inc 162,163,164



WINCH,CABLE DRUM DRIVE SHAFT & CLUTCH WD-412-1
TREUIL,ARBRE D'ENTRAÎNEMENT DU TAMBOR DE CÂBLE & EMBRAYAGE WD-412-1
WINDE,ANTRIEBSWELLE DER SEILTROMMEL & KUPPLUNG WD-412-1
GUINCHO,EIXO IMPULSOR DO TAMBOR DE CABOS & EMBREAGEM WD-412-1
GUINCHE,ARBOL INPULSOR DEL TAMBOR DE CABLES & EMBRAGUE WD-412-1

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
46	4095045	1	Ring snap	bague arrêt	Sprengring	anel pressão	arandela retén
47	225800	1	Bearing	palier	Lager	mancal	cojinete
48	231294	1	Support	support	Abstützung	suporte	soporte
49	4095394	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, 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	232368	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
54	225793	1	Bearing	palier	Lager	mancal	cojinete
55	11992877	1	Ring snap	bague arrêt	Sprengring	anel pressão	arandela retén
56	231399	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
57	38F000009	1	Connector	raccord	Verbindungsstück	ligador	conector
58	233858	1	Case	boîtier	Gehäuse	carcaça	carcasa
58A	13810547	2	Plug	bouchon	Stopfen	bujão	tapón
59	231292	1	Cover	couvercle	Deckel	tampa	tapa
60	5C000620	6	Screw	vis	Schraube	parafuso	tornillo
61	711178	1	Ring	anneau	Ring	anel	anillo
62	231293	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
63	4095341	1	Tube	tube	Rohr	tubo	tubo

¹ Inc 1 → 171

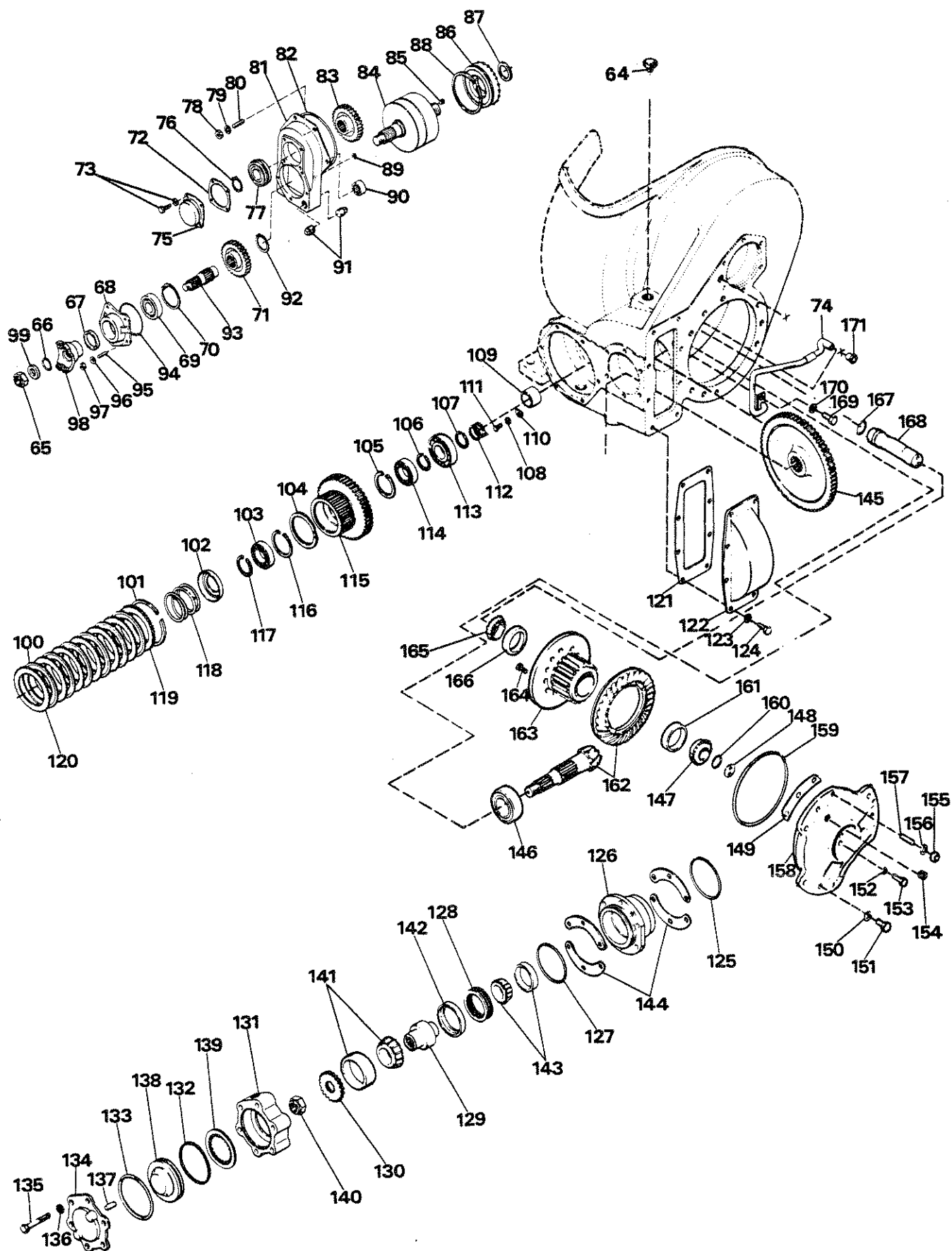
² Inc 85

³ Inc 137

⁴ Inc 7,8

⁵ Inc 43

⁶ Inc 162,163,164



WINCH,CABLE DRUM DRIVE SHAFT & CLUTCH WD-412-1
TREUIL,ARBRE D'ENTRAÎNEMENT DU TAMBOR DE CÂBLE & EMBRAYAGE WD-412-1
WINDE,ANTRIEBSWELLE DER SEILTROMMEL & KUPPLUNG WD-412-1
GUINCHO,EIXO IMPULSOR DO TAMBOR DE CABOS & EMBREAGEM WD-412-1
GUINCHE,ARBOL IMPULSOR DEL TAMBOR DE CABLES & EMBRAGUE WD-412-1

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
64	4095344	1	Breather	reniflard	Entlüfter	respiradouro	respiradero
65	216058	1	Nut	écrou	Mutter	porca	tuerca
66	13802760	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
67	206864	1	Seal oil	jnt étanchéité huile	Idichtung	vedação de óleo	sello de aceite
68	235091	1	Bearing cap	couvercle de roul	Lagerkappe	capa do rolamento	tapa del cojinete
69	743439	1	Bearing	palier	Lager	mancal	cojinete
70	4095037	1	Ring snap	bague arrêt	Sprengring	anel pressão	arandela retén
71	216938	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
72	202076	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
73	13800186	4	Screw	vis	Schraube	parafuso	tornillo
73A	13800828	4	Washer	rondelle	Scheibe	arruela	arandela
74	232348	1	Tube	tube	Rohr	tubo	tubo
75	221408	1	Cap	chapeau	Kappe	tampa	tapa
76	12001914	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
77	225956	1	Bearing	palier	Lager	mancal	cojinete
78	13803692	6	Nut	écrou	Mutter	porca	tuerca
79	13800828	6	Washer	rondelle	Scheibe	arruela	arandela
80	4095390	6	Stud	goujon	Stift	prisioneiro	espárrago
81	232281	1	Housing	botier	Gehuse	carcaça	carcasa
82	13804956	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
83	232559	1	Gear drop	réducteur à engren	Getriebeabfall	queda de engrenagem	caída del engranaje
84	235563	1	Drum&shaft assy	tambour&arbre ens	Trommel&Welle vollst	tambor&eixo conj	tambor&eje conj
85	239243	1	Plug	bouchon	Stopfen	bujão	tapón
86	243368	1	Clutch piston	piston d'embrayage	Kupplungskolben	pistão de embraiagem	pistón de embrague
87	230857	1	Seal	joint étanchéité	Dichtung	vedador	sello
88	244585	1	Seal	joint étanchéité	Dichtung	vedador	sello
89	13802673	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
90	232282	1	Bearing	palier	Lager	mancal	cojinete
91	10F000016	2	Pipe plug	obturateur tuyau	Rohrstopfen	bujão do cano	tapón de cao
92	224026	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
93	232283	1	Shaft	arbre	Welle	ávore	árbol
94	13802794	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
95	200991	5	Stud	goujon	Stift	prisioneiro	espárrago
96	13806996	5	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
97	13803693	5	Nut	écrou	Mutter	porca	tuerca
98	231553	1	Flange	flange	Flansch	bride	brida
99	102745	1	Washer	rondelle	Scheibe	arruela	arandela
100	230911	6	Disc inner	disque interieur	Scheibe innen	disco interior	disco interno
101	215190	1	Ring	anneau	Ring	anel	anillo
102	232089	1	Retainer	arrêtoir	Halterung	retentor	retén
103	7181320	1	Bearing	palier	Lager	mancal	cojinete
104	731160	1	Ring	anneau	Ring	anel	anillo
105	223877	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
106	12001914	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
107	12001914	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
108	13800827	1	Washer	rondelle	Scheibe	arruela	arandela
109	246818	1	Race	course	Laufing	canaleta	vía

¹ Inc 1 → 171

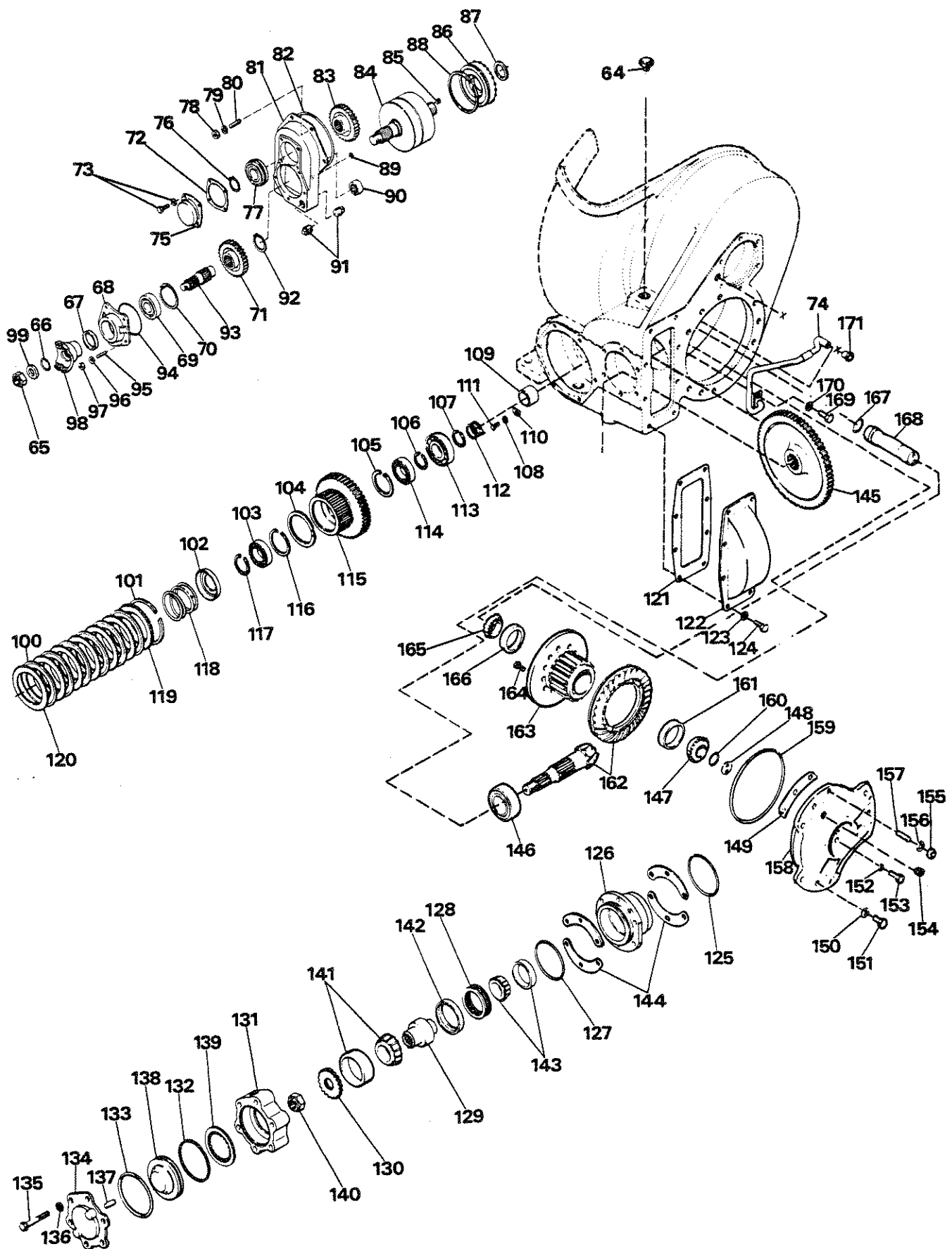
² Inc 85

³ Inc 137

⁴ Inc 7,8

⁵ Inc 43

⁶ Inc 162,163,164



WINCH,CABLE DRUM DRIVE SHAFT & CLUTCH WD-412-1
TREUIL,ARBRE D'ENTRAÎNEMENT DU TAMBOR DE CÂBLE & EMBRAYAGE WD-412-1
WINDE,ANTRIEBSWELLE DER SEILTROMMEL & KUPPLUNG WD-412-1
GUINCHO,EIXO IMPULSOR DO TAMBOR DE CABOS & EMBREAGEM WD-412-1
GUINCHE,ARBOL IMPULSOR DEL TAMBOR DE CABLES & EMBRAGUE WD-412-1

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
110	230851	1	Lock	serrure	Schloss	fechadura	cerradura
111	5C000510	1	Screw	vis	Schraube	parafuso	tornillo
112	11992854	2	Ring	anneau	Ring	anel	anillo
113	743439	1	Bearing	palier	Lager	mancal	cojinete
114	7181320	1	Bearing	palier	Lager	mancal	cojinete
115	231743	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
116	223877	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
117	654613	1	Ring	anneau	Ring	anel	anillo
118	230822	1	Spring	ressort	Feder	mola	resorte
119	224774	1	End plate	plaque d'extrémité	Endplatte	placa terminal	placa extrema
120	224772	6	Disc outer	disque extérieur	Scheibe, aussen	disco exterior	disco externo
121	231279	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
122	231278	1	Cover	couvercle	Deckel	tampa	tapa
123	13806996	8	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
124	13800216	8	Screw	vis	Schraube	parafuso	tornillo
125	13802790	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
126	232349	1	Sprag	bras dancrage	Bremssklotz	colço	calzo
127	13802790	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
128	232351	1	Sprag assy	ass de bras danc	Bremssklotzeinheit	conj de calços	conjunto del calzo
129	232350	1	Race	course	Lauftring	canaleta	via
130	232160	1	Hub	moyeu	Nabe	cubo	cubo
131	232357	1	Housing	botier	Gehuse	carcaça	carcasa
132	802237	1	Piston ring	segment de piston	Kolbenring	anel do pistão	aro del pistón
133	13802791	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
134	232162	1	Cover	couvercle	Deckel	tampa	tapa
135	13800247	6	Screw	vis	Schraube	parafuso	tornillo
136	13806997	6	Washer	rondelle	Scheibe	arruela	arandela
137	211853	2	Pin	goupille	Stift	pino	pasador
138	232157	1	Piston	piston	Kolben	pistão	pistón
139	232159	1	Disc	disque	Scheibe	disco	disco
140	66D000020	1	Nut	écrou	Mutter	porca	tuerca
141	801790	1	Bearing assy	ens palier	Lager vollst	conj mancal	conj cojinete
142	233850	1	Retainer	arrêtoir	Halierung	retentor	retén
143	223222	1	Bearing assy	ens palier	Lager vollst	conj mancal	conj cojinete
144	231274	-	Shim .004 in.	cale 0.10 mm	Beilage 0.10 mm	calço 0.10 mm	planchita 0.10 mm
144A	231275	-	Shim .007 in.	cale 0.18 mm	Beilage 0.18 mm	calço 0.18 mm	planchita 0.18 mm
144B	231276	-	Shim .010 in.	cale 0.25 mm	Beilage 0.25 mm	calço 0.25 mm	planchita 0.25 mm
144C	232715	-	Shim .020 in.	cale 0.51 mm	Beilage 0.51 mm	calço 0.51 mm	planchita 0.51 mm
145	231744	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
146	4095095	1	Bearing	palier	Lager	mancal	cojinete
147	1314774	1	Cone	cône	Kegel	cone	cono
148	231283	-	Shim .004 in.	cale 0.10 mm	Beilage 0.10 mm	calço 0.10 mm	planchita 0.10 mm
148A	231284	-	Shim .007 in.	cale 0.18 mm	Beilage 0.18 mm	calço 0.18 mm	planchita 0.18 mm
148B	231285	-	Shim .010 in.	cale 0.25 mm	Beilage 0.25 mm	calço 0.25 mm	planchita 0.25 mm

¹ Inc 1 → 171

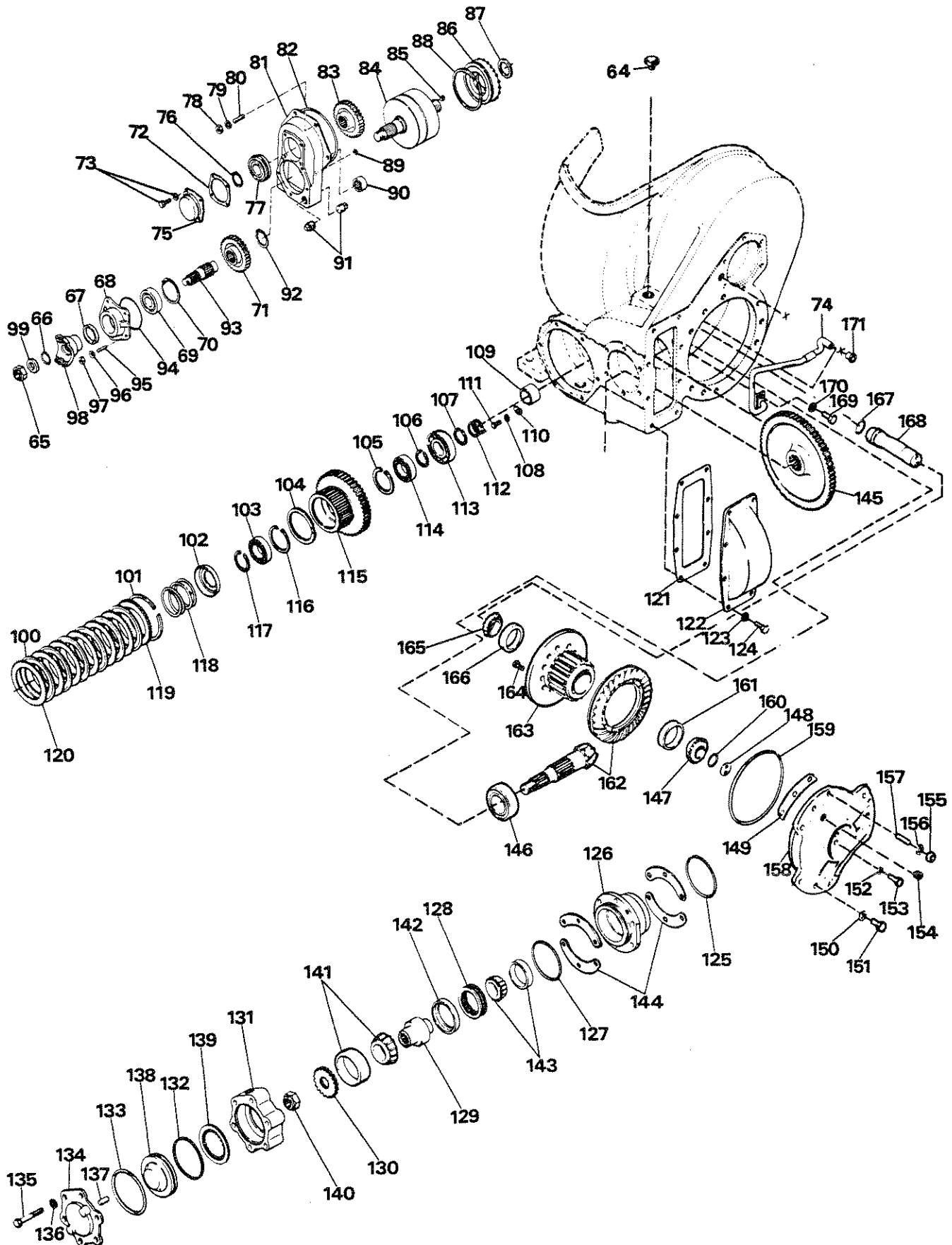
² Inc 85

³ Inc 137

⁴ Inc 7,8

⁵ Inc 43

⁶ Inc 162,163,164



WINCH,CABLE DRUM DRIVE SHAFT & CLUTCH WD-412-1
TREUIL,ARBRE D'ENTRAÎNEMENT DU TAMBOR DE CÂBLE & EMBRAYAGE WD-412-1
WINDE,ANTRIEBSWELLE DER SEILTROMMEL & KUPPLUNG WD-412-1
GUINCHO,EIXO IMPULSOR DO TAMBOR DE CABOS & EMBREAGEM WD-412-1
GUINCHE,ARBOL INPULSOR DEL TAMBOR DE CABLES & EMBRAGUE WD-412-1

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
149	232365	-	Shim .004 in.	cale 0.10 mm	Beilage 0.10 mm	calço 0.10 mm	planchita 0.10 mm
149A	232366	-	Shim .007 in.	cale 0.18 mm	Beilage 0.18 mm	calço 0.18 mm	planchita 0.18 mm
149B	232367	-	Shim .010 in.	cale 0.25 mm	Beilage 0.25 mm	calço 0.25 mm	planchita 0.25 mm
150	13806997	4	Washer	rondelle	Scheibe	arruela	arandela
151	13800234	4	Screw	vis	Schraube	parafuso	tornillo
152	13806996	2	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
153	13801833	2	Screw	vis	Schraube	parafuso	tornillo
154	16F000024	1	Plug	bouchon	Stopfen	bujão	tapón
155	13803694	5	Nut	écrou	Mutter	porca	tuerca
156	13806997	5	Washer	rondelle	Scheibe	arruela	arandela
157	206770	5	Stud	goujon	Stift	prisioneiro	espárrago
158	233194	1	Cover	couvercle	Deckel	tampa	tapa
159	13802812	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
160	13802760	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
161	1314773	1	Cup	cuvette	Schale	capa	cubeta
162	233361	1	Rng gear&pin set	engrenagem com dentes	Teilerrad&Ritzstz	jogo coroa&pinhão	jg corona&pasador
163	233302	1	Hub	moyeu	Nabe	cubo	cubo
164	9C000814	12	Bolt	boulon	Bolzen	parafuso	bulón
165	232362	1	Cone	cône	Kegel	cone	cono
166	1304638	1	Cup	cuvette	Schale	capa	cubeta
167	13802766	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
168	232363	1	Shaft	arbre	Welle	ávore	árbol
169	5C000510	1	Screw	vis	Schraube	parafuso	tornillo
170	13800827	1	Washer	rondelle	Scheibe	arruela	arandela
171	11992857	1	Sleeve	manchon	Muffe	luva	manguito

¹ Inc 1 → 171

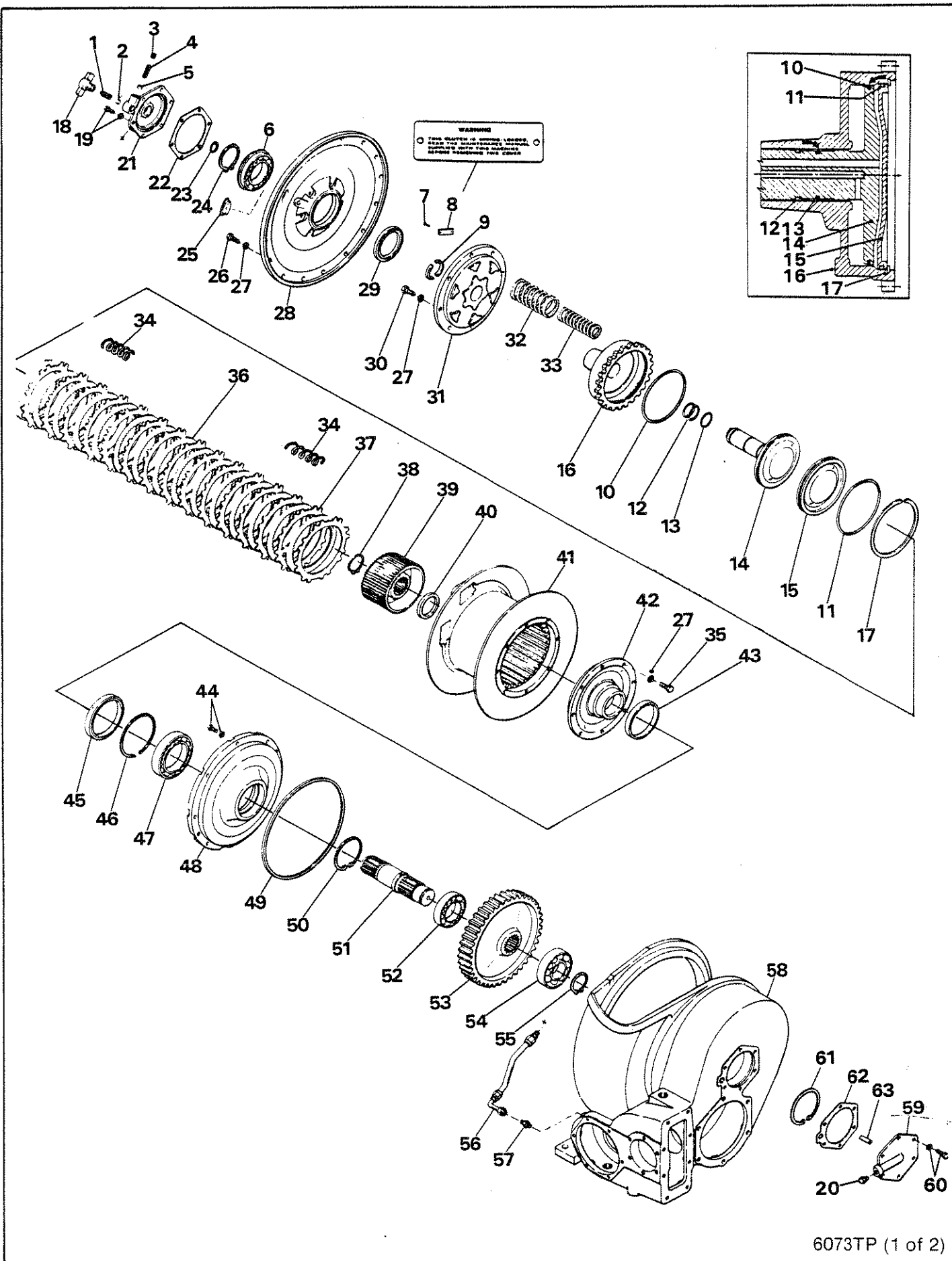
² Inc 85

³ Inc 137

⁴ Inc 7,8

⁵ Inc 43

⁶ Inc 162,163,164



6073TP (1 of 2)

WINCH ASSEMBLY
ENSEMBLE DE TREUIL
WINDENBAUGRUPPE
CONJUNTO GUINCHO
CONJUNTO DE GUINCHE



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1288765	1	Winch assy	treuil ens	Winde vollst	guincho conj	guinche conj
B	6233360	1	Pinion kit	pignons jeu	Ritzelsatz	pinhão jôgo	pion juego
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	231338	1	Bearing	palier	Lager	mancal	cojinete
7	207873	2	Screw	vis	Schraube	parafuso	tornillo
8	232338	1	Tag	etiquette	Etikett	etiqueta	etiqueta
9	231811	2	Ring	anneau	Ring	anel	anillo
10	231303	1	Seal	joint étanchéité	Dichtung	vedador	sello
11	13802804	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
12	13802766	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
13	231017	1	Seal	joint étanchéité	Dichtung	vedador	sello
14	239216	1	Shaft	arbre	Welle	ávore	árbol
15	232240	1	Plug	bouchon	Stopfen	bujão	tapón
16	232239	1	Piston	piston	Kolben	pistão	pistón
17	223989	1	Ring	anneau	Ring	anel	anillo
18	232944	1	Bolt	boulon	Bolzen	parafuso	bulón
19	5C000618	6	Screw assy	vis ens	Schraube vollst	parafuso conj	tornillo conj
20	40K000002	1	Plug	bouchon	Stopfen	bujão	tapón
21	232943	1	Cap	chapeau	Kappe	tampa	tapa
22	231308	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
23	223084	1	Ring	anneau	Ring	anel	anillo
24	225313	1	Ring	anneau	Ring	anel	anillo
25	222418	1	Plug	bouchon	Stopfen	bujão	tapón
26	13800235	9	Screw	vis	Schraube	parafuso	tornillo
27	13806997	40	Washer	rondelle	Scheibe	arruela	arandela
28	232901	1	Cover	couvercle	Deckel	tampa	tapa
29	231336	1	Seal	joint étanchéité	Dichtung	vedador	sello
30	13801844	15	Screw	vis	Schraube	parafuso	tornillo
31	4237329	1	Support	support	Abstützung	suporte	soporte
32	231332	6	Spring	ressort	Feder	mola	resorte
33	231333	6	Spring	ressort	Feder	mola	resorte
34	233029	12	Spring	ressort	Feder	mola	resorte
35	13801844	16	Screw	vis	Schraube	parafuso	tornillo
36	245935	18	Disc inner	disque interieur	Scheibe innen	disco interior	disco interno
37	232635	19	Disc outer	disque extérieur	Scheibe, aussen	disco exterior	disco externo
38	711161	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
39	232370	1	Hub assy	moyeu ens	Nabe vollst	cubo conj	cubo conj
40	247014	1	Seal oil	jnt étanchéité huile	Idichtung	vedação de óleo	sello de aceite
41	232369	1	Drum	tambour	Trommel	tambor	tambor
42	5232574	1	Support	support	Abstützung	suporte	soporte
43	231843	1	Sleeve	manchon	Muffe	luva	manguito
44	13800186	8	Screw	vis	Schraube	parafuso	tornillo
44A	13800828	8	Washer	rondelle	Scheibe	arruela	arandela
45	231842	1	Seal	joint étanchéité	Dichtung	vedador	sello

¹ Inc 1 → 171

² Inc 85

³ Inc 137

⁴ Inc 7,8

⁵ Inc 43

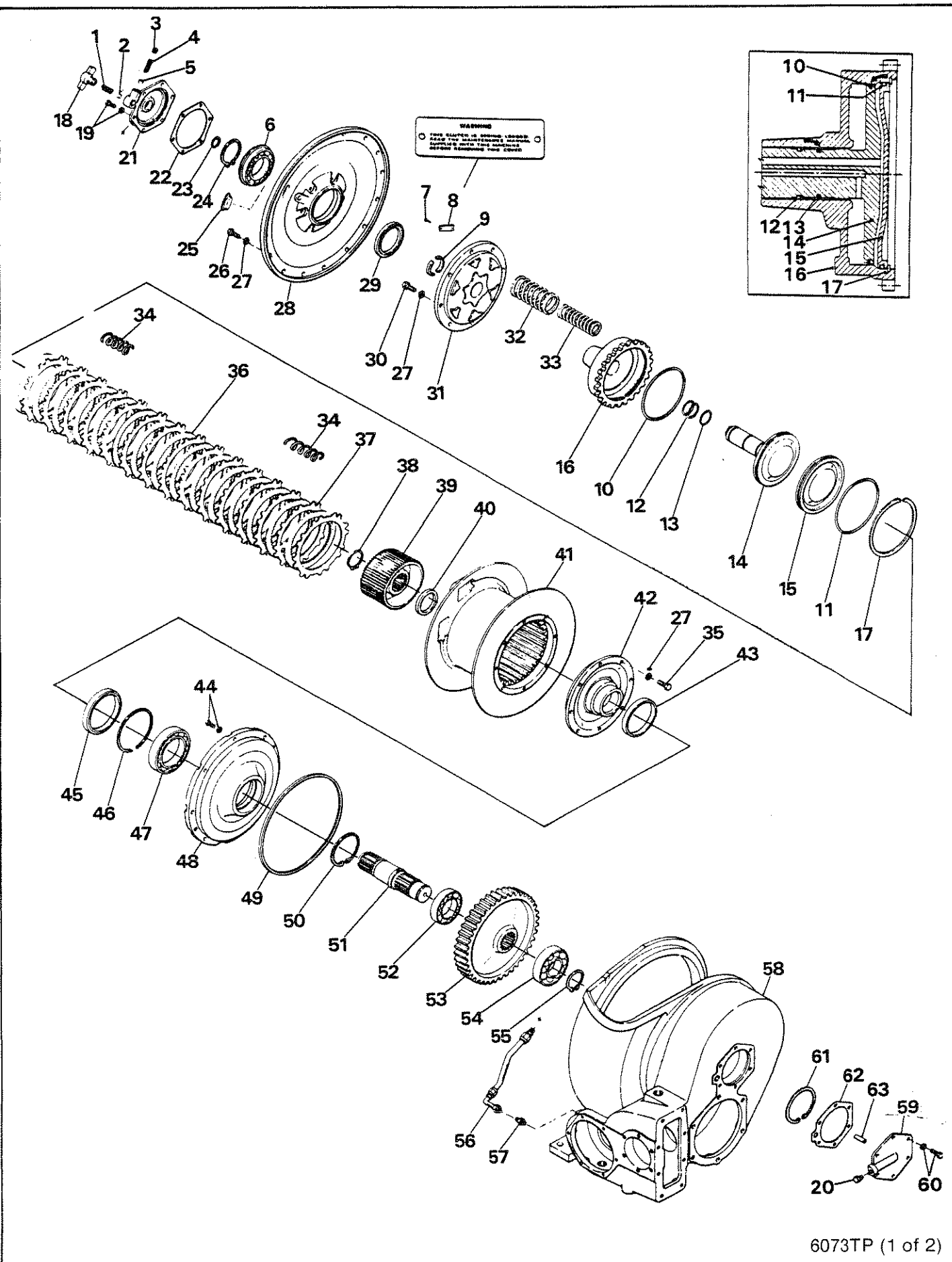
⁶ Inc 162,163,164

667CUM
667CUMGR
667GM
667GMGR

535G-101 →
537G-101 →
534D-101 →
536D-101 →

535D-101 →
537D-101 →
534E-101 →
536E-101 →

535E-101 →
537E-101 →



WINCH ASSEMBLY
ENSEMBLE DE TREUIL
WINDENBAUGRUPPE
CONJUNTO GUINCHO
CONJUNTO DE GUINCHE



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
46	4095045	1	Ring snap	bague arrêt	Sprengring	anel pressão	arandela retén
47	225800	1	Bearing	palier	Lager	mancal	cojinete
48	231294	1	Support	support	Abstützung	suporte	soporte
49	4095394	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, 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	232368	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
54	225793	1	Bearing	palier	Lager	mancal	cojinete
55	11992877	1	Ring snap	bague arrêt	Sprengring	anel pressão	arandela retén
56	231399	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
57	38F000009	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
58	233858	1	Case	boîtier	Gehäuse	carcaça	carcasa
58A	13810547	2	Plug	bouchon	Stopfen	bujão	tapón
59	231292	1	Cover	couvercle	Deckel	tampa	tapa
60	5C000620	6	Screw	vis	Schraube	parafuso	tornillo
61	711178	1	Ring	anneau	Ring	anel	anillo
62	231293	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
63	4095341	1	Tube	tube	Rohr	tubo	tubo

¹ Inc 1 → 171

² Inc 85

³ Inc 137

⁴ Inc 7,8

⁵ Inc 43

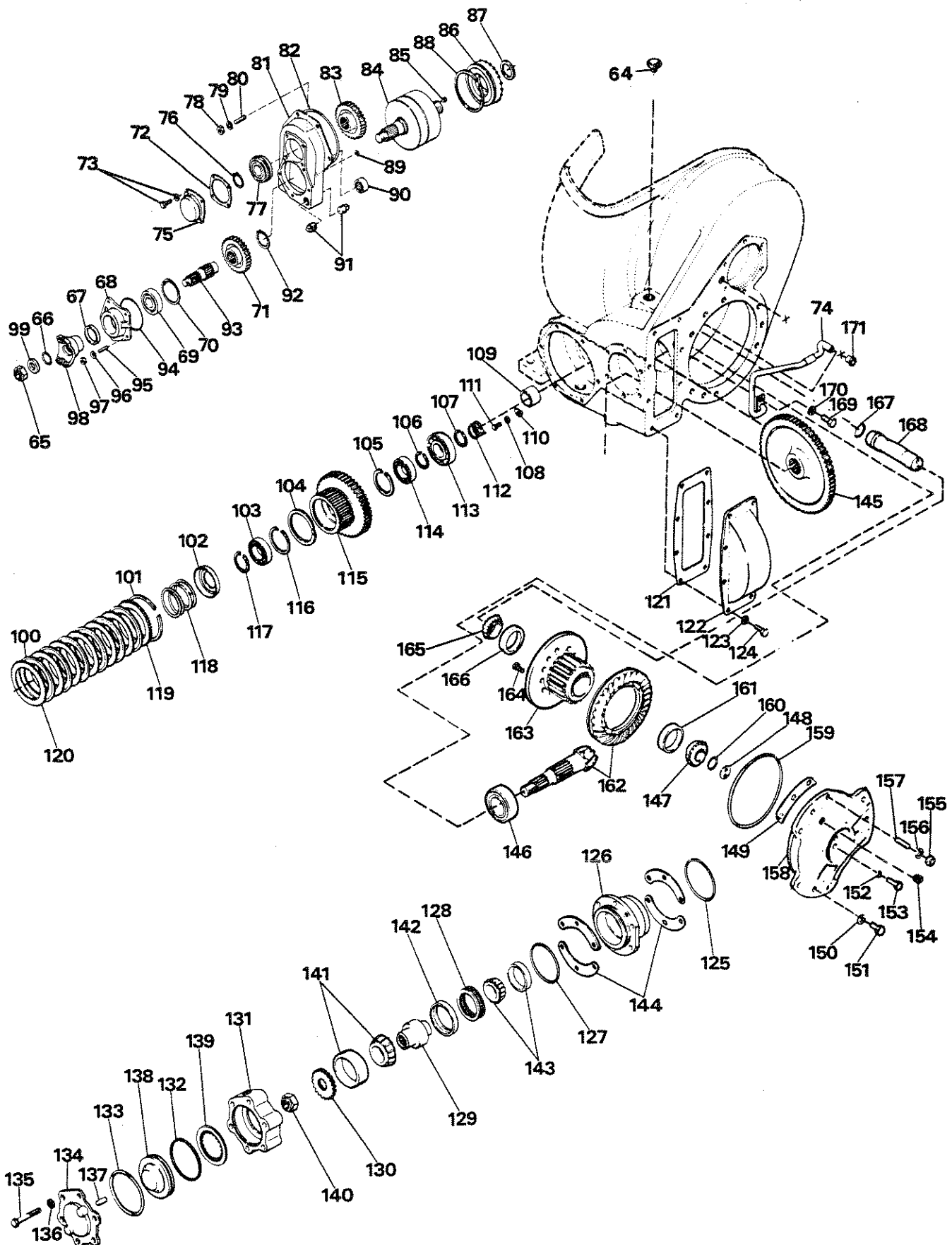
⁶ Inc 162,163,164

667CUM
667CUMGR
667GM
667GMGR

535G-101 →
537G-101 →
534D-101 →
536D-101 →

535D-101 →
537D-101 →
534E-101 →
536E-101 →

535E-101 →
537E-101 →



WINCH ASSEMBLY
ENSEMBLE DE TREUIL
WINDENBAUGRUPPE
CONJUNTO GUINCHO
CONJUNTO DE GUINCHE



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
64	4095344	1	Breather	reniflard	Entlüfter	respiradouro	respiradero
65	216058	1	Nut	écrou	Mutter	porca	tuerca
66	13802760	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
67	206864	1	Seal oil	jnt étanchéité huile	Idichtung	vedação de óleo	sello de aceite
68	235091	1	Bearing cap	couvercle de roui	Lagerkappe	capa do rolamento	tapa del cojinete
69	743439	1	Bearing	palier	Lager	mancal	cojinete
70	4095037	1	Ring snap	bague arrêt	Sprengring	anel pressão	arandela retén
71	216268	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
72	202076	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
73	13800186	4	Screw	vis	Schraube	parafuso	tornillo
73A	13800828	4	Washer	rondelle	Scheibe	arruela	arandela
74	232348	1	Tube	tube	Rohr	tubo	tubo
75	221408	1	Cap	chapeau	Kappe	tampa	tapa
76	12001914	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
77	225956	1	Bearing	palier	Lager	mancal	cojinete
78	13803692	6	Nut	écrou	Mutter	porca	tuerca
79	13800828	6	Washer	rondelle	Scheibe	arruela	arandela
80	4095390	6	Stud	goujon	Stift	prisioneiro	espárrago
81	232281	1	Housing	botier	Gehuse	carcaça	carcasa
82	13804956	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
83	216268	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
84	235563	1	Drum&shaft assy	tambour&arbre ens	Trommel&Welle vollst	tambor&eixo conj	tambor&eje conj
85	239243	1	Plug	bouchon	Stopfen	bujão	tapón
86	243368	1	Clutch piston	piston d'embrayage	Kupplungskolben	pistão de embraiagem	pistón de embrague
87	230857	1	Seal	joint étanchéité	Dichtung	vedador	sello
88	244585	1	Seal	joint étanchéité	Dichtung	vedador	sello
89	13802673	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
90	232282	1	Bearing	palier	Lager	mancal	cojinete
91	13810547	2	Plug	bouchon	Stopfen	bujão	tapón
92	224026	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
93	232283	1	Shaft	arbre	Welle	ávore	árbol
94	13802794	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
95	200991	5	Stud	goujon	Stift	prisioneiro	espárrago
96	13806996	5	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
97	13803693	5	Nut	écrou	Mutter	porca	tuerca
98	231059	1	Flange	flange	Flansch	bride	brida
99	102745	1	Washer	rondelle	Scheibe	arruela	arandela
100	230911	6	Disc inner	disque interieur	Scheibe innen	disco interior	disco interno
101	215190	1	Ring	anneau	Ring	anel	anillo
102	232089	1	Retainer	arrêtoir	Halterung	retentor	retén
103	7181320	1	Bearing	palier	Lager	mancal	cojinete
104	731160	1	Ring	anneau	Ring	anel	anillo
105	223877	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
106	12001914	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
107	12001914	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
108	13800827	1	Washer	rondelle	Scheibe	arruela	arandela
109	246818	1	Race	course	Laufing	canaleta	vía

1 Inc 1 → 171

2 Inc 85

3 Inc 137

4 Inc 7,8

5 Inc 43

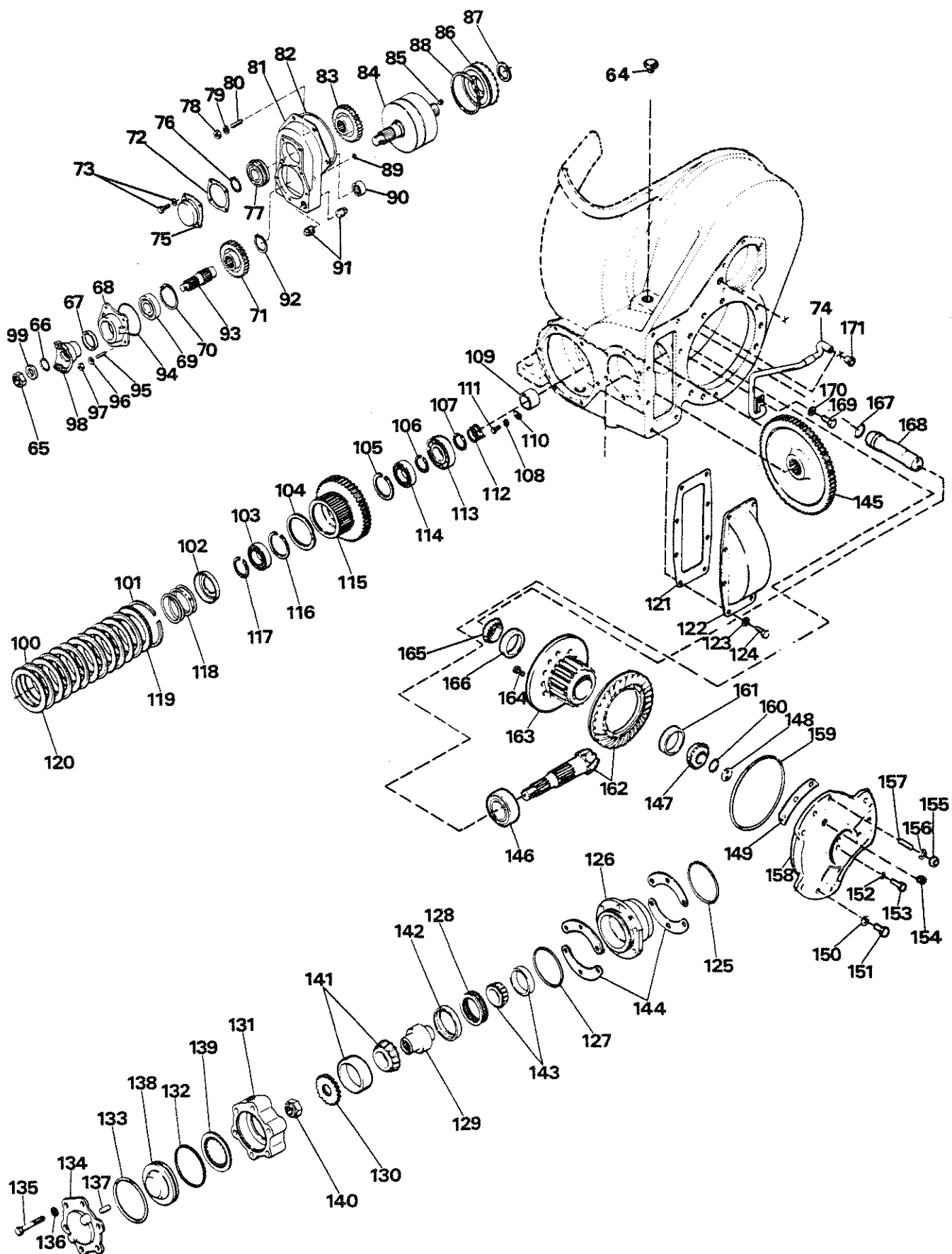
6 Inc 162,163,164

667CUM
667CUMGR
667GM
667GMGR

535G-101 →
537G-101 →
534D-101 →
536D-101 →

535D-101 →
537D-101 →
534E-101 →
536E-101 →

535E-101 →
537E-101 →



WINCH ASSEMBLY
ENSEMBLE DE TREUIL
WINDENBAUGRUPPE
CONJUNTO GUINCHO
CONJUNTO DE GUINCHE



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
110	230851	1	Lock	serrure	Schloss	fechadura	cerradura
111	5C000510	1	Screw	vis	Schraube	parafuso	tornillo
112	11992854	2	Ring	anneau	Ring	anel	anillo
113	743439	1	Bearing	palier	Lager	mancal	cojinete
114	7181320	1	Bearing	palier	Lager	mancal	cojinete
115	231743	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
116	223877	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
117	654613	1	Ring	anneau	Ring	anel	anillo
118	230822	1	Spring	ressort	Feder	mola	resorte
119	224774	1	End plate	plaque d'extrémité	Endplatte	placa terminal	placa extrema
120	224772	6	Disc outer	disque extérieur	Scheibe, aussen	disco exterior	disco externo
121	231279	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
122	231278	1	Cover	couvercle	Deckel	tampa	tapa
123	13806996	8	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
124	13800216	8	Screw	vis	Schraube	parafuso	tornillo
125	13802790	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
126	232349	1	Sprag	bras dancrage	Bremsklotz	colço	calzo
127	13802790	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
128	232351	1	Sprag assy	ass de bras danc	Bremsklotzeinheit	conj de calços	conjunto del calzo
129	232350	1	Race	course	Lauftring	canaleta	vía
130	232160	1	Hub	moyeu	Nabe	cubo	cubo
131	232357	1	Housing	botier	Gehuse	carcaça	carcasa
132	802237	1	Piston ring	segment de piston	Kolbenring	anel do pistão	aro del pistón
133	13802791	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
134	232162	1	Cover	couvercle	Deckel	tampa	tapa
135	13800247	6	Screw	vis	Schraube	parafuso	tornillo
136	13806997	6	Washer	rondelle	Scheibe	arruela	arandela
137	211853	2	Pin	goupille	Stift	pino	pasador
138	232157	1	Piston	piston	Kolben	pistão	pistón
139	232159	1	Disc	disque	Scheibe	disco	disco
140	66D000020	1	Nut	écrou	Mutter	porca	tuerca
141	801790	1	Bearing assy	ens palier	Lager vollst	conj mancal	conj cojinete
142	233850	1	Retainer	arrêtoir	Halterung	retentor	retén
143	223222	1	Bearing assy	ens palier	Lager vollst	conj mancal	conj cojinete
144	231274	-	Shim .004 in.	cale 0.10 mm	Beilage 0.10 mm	calço 0.10 mm	planchita 0.10 mm
144A	231275	-	Shim .007 in.	cale 0.18 mm	Beilage 0.18 mm	calço 0.18 mm	planchita 0.18 mm
144B	231276	-	Shim .010 in.	cale 0.25 mm	Beilage 0.25 mm	calço 0.25 mm	planchita 0.25 mm
144C	232715	-	Shim .020 in.	cale 0.51 mm	Beilage 0.51 mm	calço 0.51 mm	planchita 0.51 mm
145	231744	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
146	4095095	1	Bearing	palier	Lager	mancal	cojinete
147	1314774	1	Cone	cône	Kegel	cone	cono
148	231283	-	Shim .004 in.	cale 0.10 mm	Beilage 0.10 mm	calço 0.10 mm	planchita 0.10 mm
148A	231284	-	Shim .007 in.	cale 0.18 mm	Beilage 0.18 mm	calço 0.18 mm	planchita 0.18 mm
148B	231285	-	Shim .010 in.	cale 0.25 mm	Beilage 0.25 mm	calço 0.25 mm	planchita 0.25 mm

¹ Inc 1 → 171

² Inc 85

³ Inc 137

⁴ Inc 7,8

⁵ Inc 43

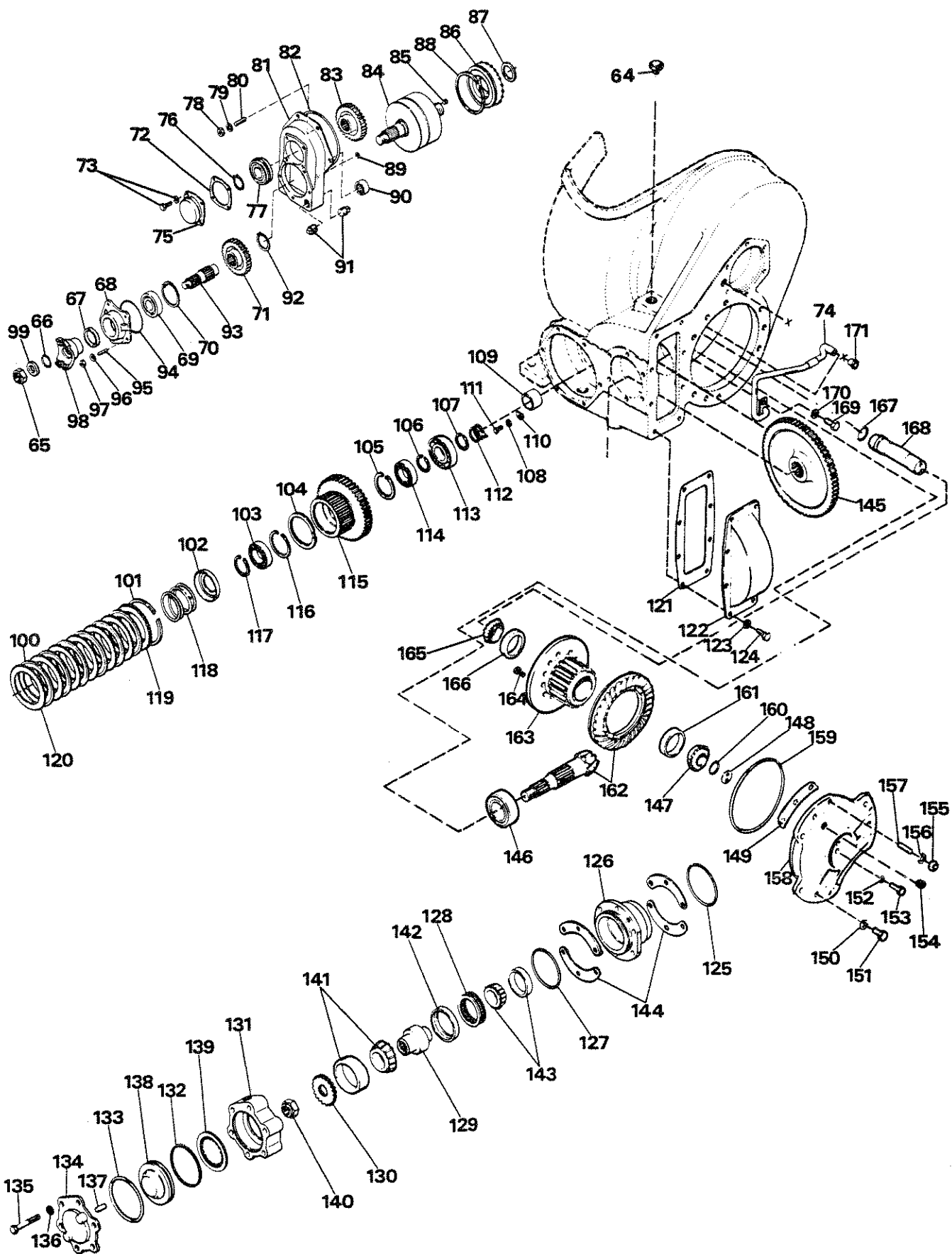
⁶ Inc 162,163,164

667CUM
667CUMGR
667GM
667GMGR

535G-101 →
537G-101 →
534D-101 →
536D-101 →

535D-101 →
537D-101 →
534E-101 →
536E-101 →

535E-101 →
537E-101 →



6073TP (2 of 2)

WINCH ASSEMBLY
ENSEMBLE DE TREUIL
WINDENBAUGRUPPE
CONJUNTO GUINCHO
CONJUNTO DE GUINCHE



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
149	232365	-	Shim .004 in.	cale 0.10 mm	Beilage 0.10 mm	calço 0.10 mm	planchita 0.10 mm
149A	232366	-	Shim .007 in.	cale 0.18 mm	Beilage 0.18 mm	calço 0.18 mm	planchita 0.18 mm
149B	232367	-	Shim .010 in.	cale 0.25 mm	Beilage 0.25 mm	calço 0.25 mm	planchita 0.25 mm
150	13806997	4	Washer	rondelle	Scheibe	arruela	arandela
151	13800234	4	Screw	vis	Schraube	parafuso	tornillo
152	13806996	2	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
153	13801833	2	Screw	vis	Schraube	parafuso	tornillo
154	16F000024	1	Plug	bouchon	Stopfen	bujão	tapón
155	13803694	5	Nut	écrou	Mutter	porca	tuerca
156	13806997	5	Washer	rondelle	Scheibe	arruela	arandela
157	206770	5	Stud	goujon	Stift	prisioneiro	espárrago
158	233194	1	Cover	couvercle	Deckel	tampa	tapa
159	13802812	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
160	13802760	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
161	1314773	1	Cup	cuvette	Schale	capa	cubeta
162	233361	1	Rng gear&pin set ens cour dentée goup	Tellerrad&Ritzlstz		jogo coroa&pinhão	jg corona&pasador
163	233302	1	Hub	moyeu	Nabe	cubo	cubo
164	9C000814	12	Bolt	boulon	Bolzen	parafuso	bulón
165	232362	1	Cone	cône	Kegel	cone	cono
166	1304638	1	Cup	cuvette	Schale	capa	cubeta
167	13802766	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
168	232363	1	Shaft	arbre	Welle	ávore	árbol
169	5C000510	1	Screw	vis	Schraube	parafuso	tornillo
170	13800827	1	Washer	rondelle	Scheibe	arruela	arandela
171	11992857	1	Sleeve	manchon	Muffe	luva	manguito

¹ Inc 1 → 171

² Inc 85

³ Inc 137

⁴ Inc 7,8

⁵ Inc 43

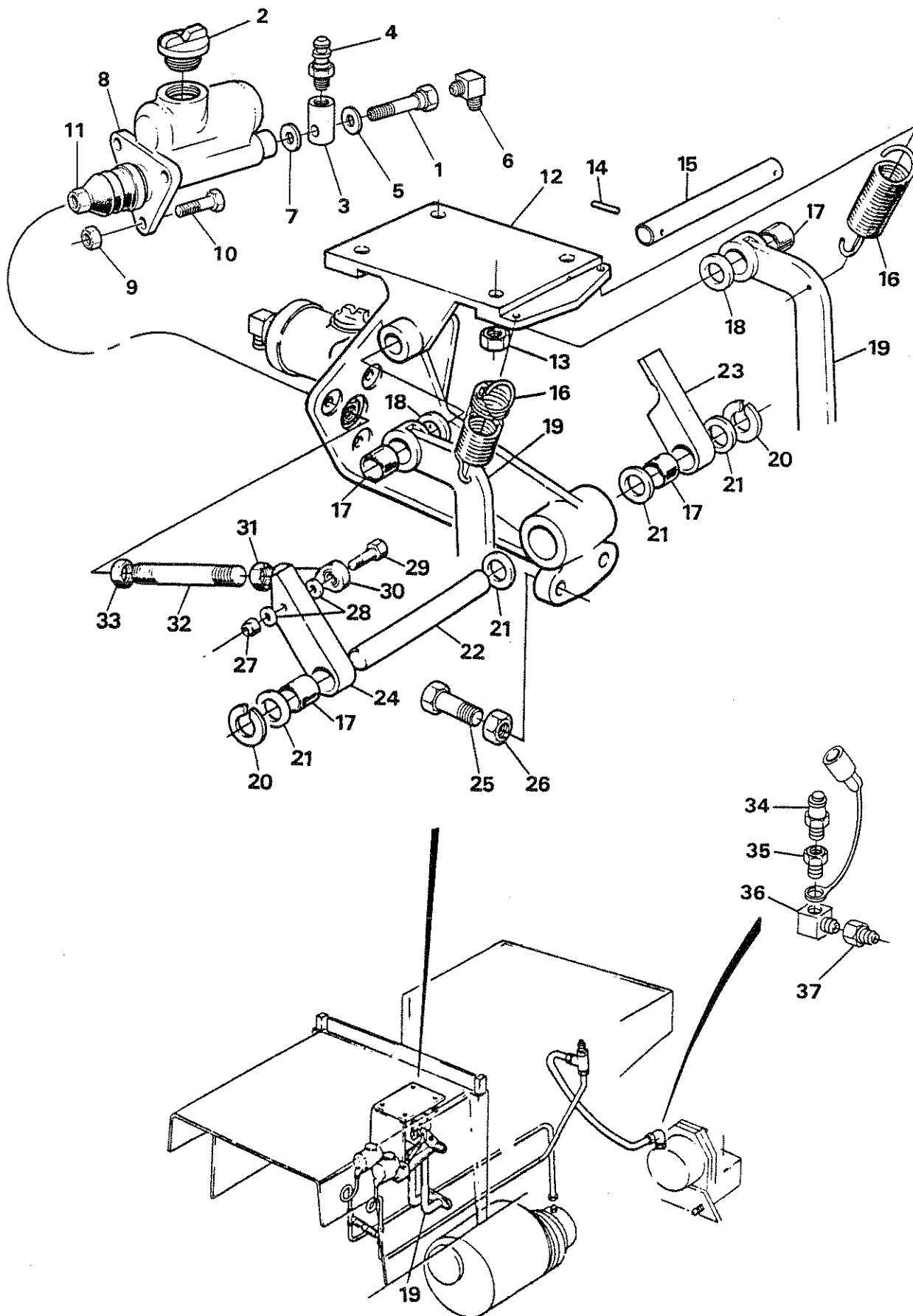
⁶ Inc 162,163,164

667CUM
667CUMGR
667GM
667GMGR

535G-101 →
537G-101 →
534D-101 →
536D-101 →

535D-101 →
537D-101 →
534E-101 →
536E-101 →

535E-101 →
537E-101 →



7022TP

SERVICE BRAKE CONTROLS
COMMANDES, FREIN À SERVICE
BETÄTIGUNG, SERVICE BREMSE
CONTRÔLES FREIO DE SERVIÇO
CONTROLES FRENO DE SERVIÇO



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	12969117	2	Screw	vis	Schraube	parafuso	tornillo
2	12969114	2	Cap	chapeau	Kappe	tampa	tapa
2A	12969115	2	Gasket	garniture	Dichtung	gaxeta	empaquetadura
3	12969116	2	Fitting	ajustage	Verbindung	ajuste	accesorio
4	1992651	2	Bleed screw	vis de fuite	Lüftungsschraube	parafuso sangria	tornillo purga
5	1992653	2	Gasket	garniture	Dichtung	gaxeta	empaquetadura
6	62F000003	2	Elbow	coude	Winkelrohr	cotovêlo	codo
7	12968006	2	Washer	rondelle	Scheibe	arruela	arandela
8	1931378	2	Master cylinder	mate cylindre	Hauptzylinder	cilindro mestre	cilindro maestro
8A	1992147	1	Repair kit	trousse de reparation	Reparatursatz	conjunto de reparo	juego de reparación
9	13804175	6	Nut	écrou	Mutter	porca	tuerca
10	13802018	6	Screw	vis	Schraube	parafuso	tornillo
11	1923978	2	Pushrod	tige de pousee	Stosser	tirante de empuxe	barra de empuje
12	1930188	1	Bracket	support	Winkel	grampo	grampa
13	13804125	4	Nut	écrou	Mutter	porca	tuerca
14	300058	1	Pin	goupille	Stift	pino	pasador
15	1930179	1	Pin	goupille	Stift	pino	pasador
16	1937645	2	Spring	ressort	Feder	mola	resorte
17	12577379	6	Bearing	palier	Lager	mancal	cojinete
18	1930218	-	Shim	cale	Beilage	calço	planchita
19	1934654	1	Pedal assy	ass de la pedale	Pedaleinheit	conj do pedal	disp do pedal
20	1310399	2	Snap ring	circlips	Sperring	anel de trava	anillo de retención
21	13806874	4	Washer	rondelle	Scheibe	arruela	arandela
22	1930180	1	Pin	goupille	Stift	pino	pasador
23	1930347	1	Link RH	articulation D	Gelenk R	articulação LD	articulación LD
24	1930346	1	Link LH	articulation G	Gelenk L	articulação LE	articulación LI
25	13801811	2	Screw	vis	Schraube	parafuso	tornillo
26	13806769	2	Nut	écrou	Mutter	porca	tuerca
27	13809565	2	Nut	écrou	Mutter	porca	tuerca
28	13802623	4	Washer	rondelle	Scheibe	arruela	arandela
29	13802020	2	Screw	vis	Schraube	parafuso	tornillo
30	1930555	2	Rod end	bout biellette	Stangenende	extremidade haste	extremo de varilla
31	13804175	2	Nut	écrou	Mutter	porca	tuerca
32	1936101	2	Rod	tige	Stange	varão	varilla
33	13801185	2	Nut	écrou	Mutter	porca	tuerca
34	6000689	2	Dust cap	chapeau pare-pussier	Staubkappe	tampa contra poeira	tapa guardapolvo
35	1931520	2	Coupling	accouplement	Kupplung	acoplamento	acople
36	13802970	2	Elbow	coude	Winkelrohr	cotovêlo	codo
37	1313402	2	Connector	raccord	Verbindungsstück	ligador	conector

¹ Inc 1 → 5,7,11

² Ref S.B. Group 520, No. 06, 9/86.

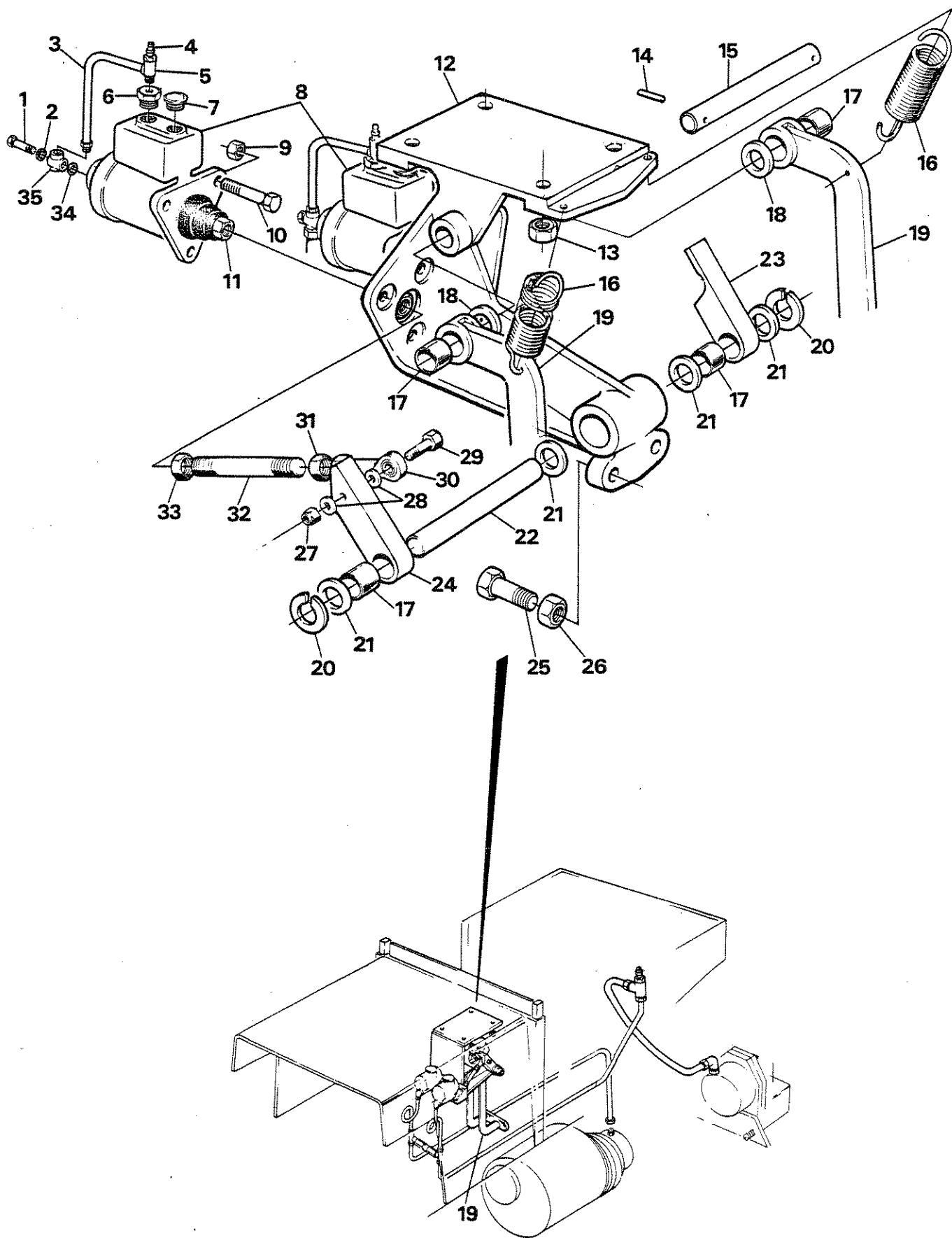
³ When ordering kit include 1-1992345 & 1-1992346.

³ Lors de la commande de la trousse inclure 1-1992345 & 1-1992346.

³ Bei Auftragserteilung für Satz 1-1992345 & 1-1992346.

³ Quando solicita o conjunto inclua 1-1992345 & 1-1992346.

³ Cuando ordene el juego incluya 1-1092345 & 1-1992346.



6686TP

SERVICE BRAKE CONTROLS
COMMANDES, FREIN À SERVICE
BETÄTIGUNG, SERVICE BREMSE
CONTRÔLES FREIO DE SERVIÇO
CONTROLES FRENO DE SERVIÇO



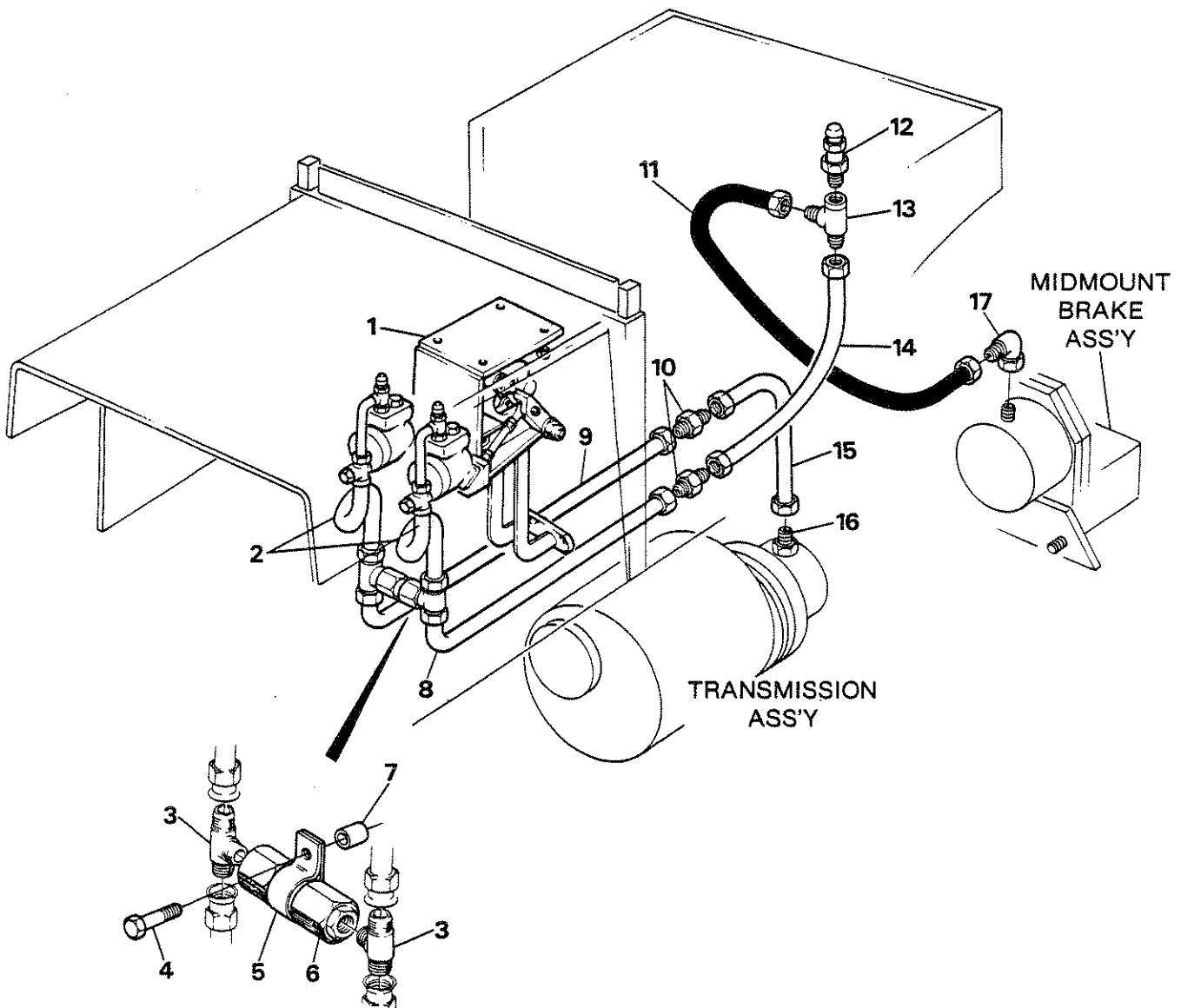
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1929078	1	Bolt	boulon	Bolzen	parafuso	bulón
2	1992653	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
3	1991913	1	Tube	tube	Rohr	tubo	tubo
4	1992651	1	Bleed screw	vis de fuite	Lüftungsschraube	parafuso sangria	tornillo purga
5	1992652	1	Tee	raccord T	T-Verbindungsstück	te	te
6	12969521	1	Valve	soupape	Ventil	válvula	válvula
7	857944	1	Filler plug	bouchon de remplis	Füller Stopfen	bujão de abastesc	tapón de llenado
7A	†857933	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
8	†1935669	2	Master cylinder	mate cylindre	Hauptzylinder	cilindro mestre	cilindro maestro
8A	†1991918	1	Repair kit	trousse de reparation	Reparatursatz	conjunto de reparo	juego de reparación
9	13806846	6	Nut	écrou	Mutter	porca	tuerca
10	13802018	6	Screw	vis	Schraube	parafuso	tornillo
11	2352551	2	Pushrod	tige de pousee	Stosser	tirante de empuje	barra de empuje
12	1930188	1	Bracket	support	Winkel	grampo	grampa
13	13806826	4	Nut	écrou	Mutter	porca	tuerca
14	300058	1	Pin	goupille	Stift	pino	pasador
15	1930179	1	Pin	goupille	Stift	pino	pasador
16	1937645	2	Spring	ressort	Feder	mola	resorte
17	12577379	6	Bearing	palier	Lager	mancal	cojinete
18	†1930218	-	Shim	cale	Beilage	calço	planchita
19	1934654	1	Pedal assy	ass de la pedale	Pedaleinheit	conj do pedal	disp do pedal
20	1310399	2	Snap ring	circlips	Sperring	anel de trava	anillo de retención
21	13806874	4	Washer	rondelle	Scheibe	arruela	arandela
22	1930180	1	Pin	goupille	Stift	pino	pasador
23	1930347	1	Link RH	articulation D	Gelenk R	articulação LD	articulación LD
24	1930346	1	Link LH	articulation G	Gelenk L	articulação LE	articulación LI
25	13801811	2	Screw	vis	Schraube	parafuso	tornillo
26	13806769	2	Nut	écrou	Mutter	porca	tuerca
27	13806846	2	Nut	écrou	Mutter	porca	tuerca
28	13802623	4	Washer	rondelle	Scheibe	arruela	arandela
29	13802020	2	Screw	vis	Schraube	parafuso	tornillo
30	1930555	2	Rod end	bout biellette	Stangenende	extremidade haste	extremo de varilla
31	13809565	2	Nut	écrou	Mutter	porca	tuerca
32	1935554	2	Rod	tige	Stange	varão	varilla
33	13809567	2	Nut	écrou	Mutter	porca	tuerca
34	12968006	1	Washer	rondelle	Scheibe	arruela	arandela
35	1991912	1	Tee	raccord T	T-Verbindungsstück	te	te

† Inc 1 → 7A, 11, 34, 35

667CUM
667CUMGR
667GM
667GMGR

535E-101 →
537E-101 →
534E-101 →
536E-101 →

535G-101 →
537G-101 →
556G-101 →
557G-101 →



BRAKES - HYDRAULIC SYSTEM
FREIN - SYSTÈME HYDRAULIQUE
BREMSE - HYDRAULISCHES SYSTEM
FREIO - SISTEMA HIDRÁULICO
FRENO - SISTEMA HIDRÁULICO

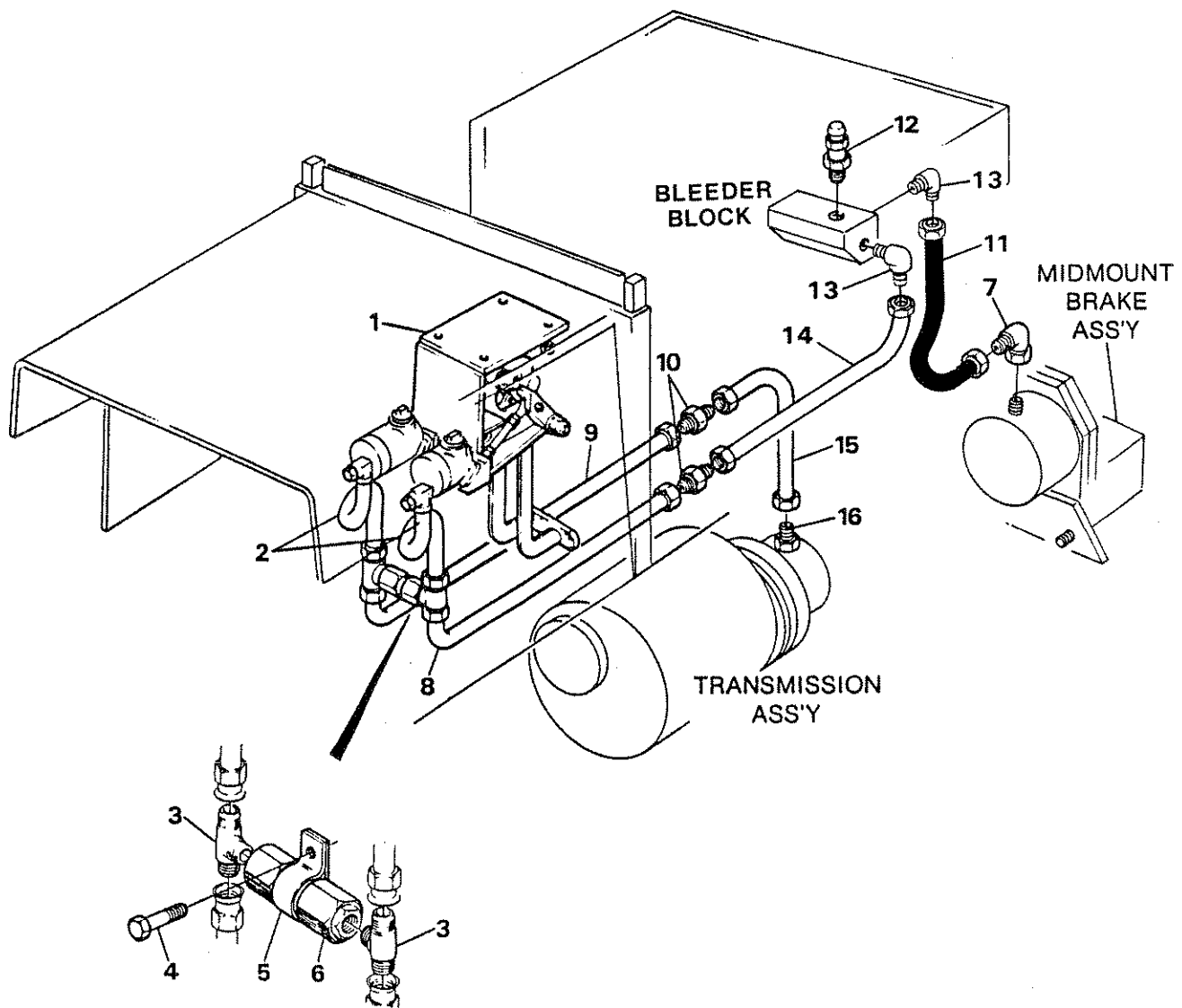


No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	○-----	1	Brake controls	commandes de frein	Bremshebel	controles do freio	controles del freno
2	1934640	2	Tube	tube	Rohr	tubo	tubo
3	13805383	2	Tee	raccord T	T-Verbindungsstück	te	te
4	13801813	1	Screw	vis	Schraube	parafuso	tornillo
5	542266	1	Clip	attache	Schelle	braçadeira	abrazadera
6	1928386	1	Valve	soupape	Ventil	válvula	válvula
7	545005	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
8	1934317	1	Tube	tube	Rohr	tubo	tubo
9	1934319	1	Tube	tube	Rohr	tubo	tubo
9A	13803022	4	Band	bande	Band	banda	banda
9B	13802014	3	Screw	vis	Schraube	parafuso	tornillo
10	13804218	2	Union	raccord	Anschlussstück	união	unión
11	1516299	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
11A	†13803044	1	Band	bande	Band	banda	banda
11B	†13803042	1	Band	bande	Band	banda	banda
12	1992651	1	Bleed screw	vis de fuite	Lüftungsschraube	parafuso sangria	tornillo purga
13	44K000003	1	Tee	raccord T	T-Verbindungsstück	te	te
14	1934318	1	Brake line	ligne de frein	Bremsleitung	linha do freio	línea de freno
15	1934320	1	Brake line	ligne de frein	Bremsleitung	linha do freio	línea de freno
16	1308081	1	Fitting	ajustage	Verbindung	ajuste	accesorio
17	1316049	1	Elbow	coude	Winkelrohr	cotovêlo	codo

667CUM
667CUMGR
667GM
667GMGR

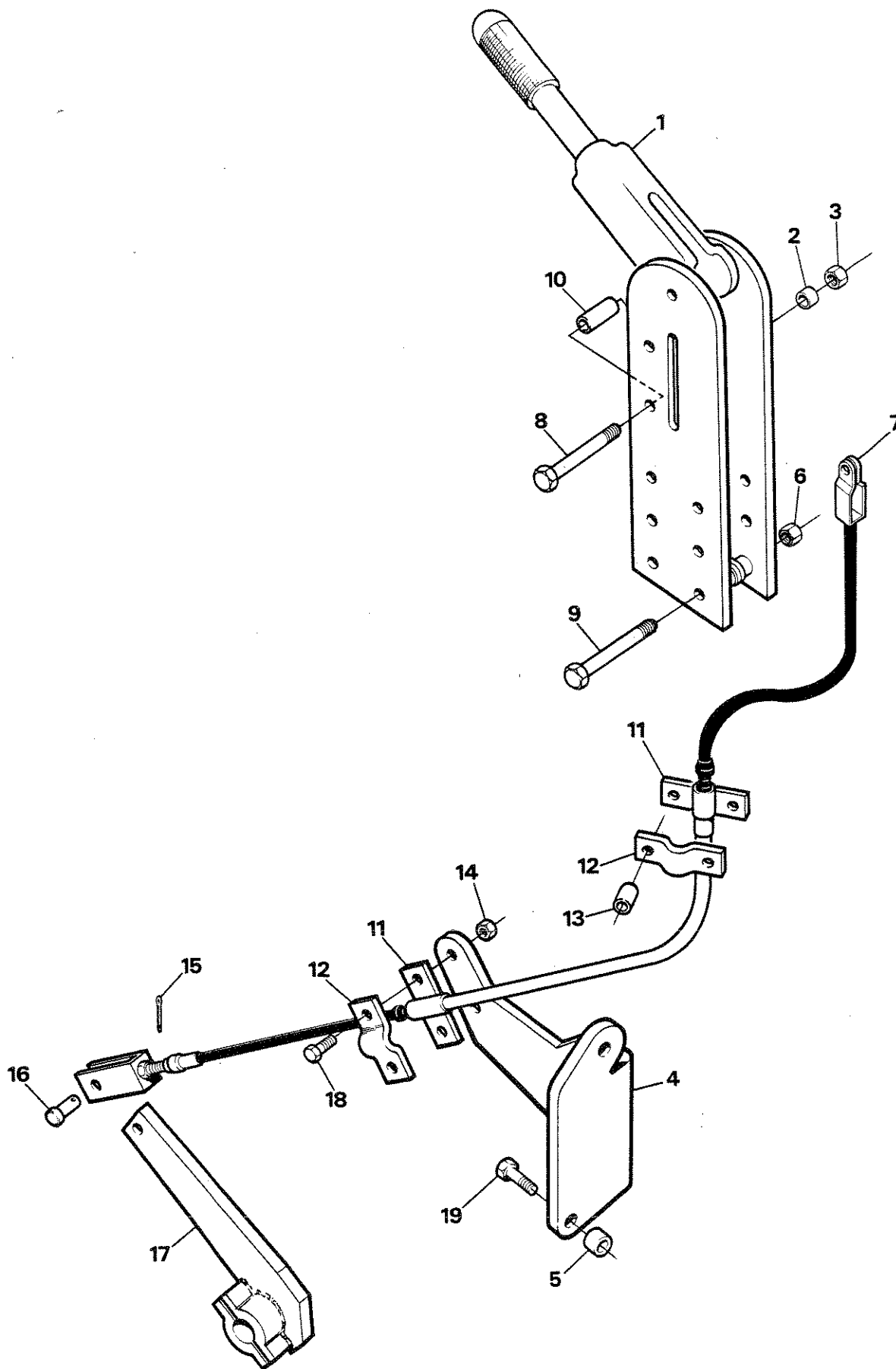
535E-101→
537E-101→
534E-101→
536E-101→

535G-101→
537G-101→
556G-101→
557G-101→



BRAKES - HYDRAULIC SYSTEM
FREIN - SYSTÈME HYDRAULIQUE
BREMSE - HYDRAULISCHES SYSTEM
FREIO - SISTEMA HIDRÁULICO
FRENO - SISTEMA HIDRÁULICO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	○-----	1	Brake controls	commandes de frein	Bremshebel	controles do freio	controles del freno
2	1934640	2	Tube	tube	Rohr	tubo	tubo
3	13805383	2	Tee	raccord T	T-Verbindungsstück	te	te
4	13801805	1	Screw	vis	Schraube	parafuso	tornillo
5	542266	1	Clip	attache	Schelle	braçadeira	abrazadera
6	1928386	1	Valve	soupape	Ventil	válvula	válvula
7	1316049	1	Elbow	coude	Winkelrohr	cotovêlo	codo
8	1934317	1	Tube	tube	Rohr	tubo	tubo
9	1934319	1	Tube	tube	Rohr	tubo	tubo
9A	13803022	4	Band	bande	Band	banda	banda
9B	13802014	3	Screw	vis	Schraube	parafuso	tornillo
10	13804218	2	Union	raccord	Anschlussstück	união	unión
11	2500678	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
11A	† 13803041	1	Band	bande	Band	banda	banda
11B	† 13802014	2	Screw	vis	Schraube	parafuso	tornillo
11C	† 13803022	4	Band	bande	Band	banda	banda
12	1992651	1	Bleed screw	vis de fuite	Lüftungsschraube	parafuso sangria	tornillo purga
13	13804094	2	Elbow	coude	Winkelrohr	cotovêlo	codo
14	1934318	1	Brake line	ligne de frein	Bremsleitung	linha do freio	línea de freno
15	1934320	1	Brake line	ligne de frein	Bremsleitung	linha do freio	línea de freno
16	1308081	1	Fitting	ajustage	Verbindung	ajuste	accesorio



6867TP

PARKING BRAKE CONTROLS
COMMANDES DE FREIN DE STATIONNEMENT
STANDBREMSENBEDIENUNGEN
CONTROLE DO FREIO DE ESTACIONAR
CONTROLES FRENO ESTACIONAMIENTO



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	3951954	1	Hand brake	frein à main	Handbremse	freio manual	freno manual
2	552914	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
3	13804124	2	Nut	écrou	Mutter	porca	tuerca
4	1935133	1	Bracket	support	Winkel	grampo	grampa
5	1301610	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
6	13804123	2	Nut	écrou	Mutter	porca	tuerca
7	1938764	1	Cable assy	ens câble	Kabel vollst	conjunto do cabo	conjunto de cable
8	13801816	2	Screw	vis	Schraube	parafuso	tornillo
9	13801796	2	Screw	vis	Schraube	parafuso	tornillo
10	545005	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
11	645092	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
12	544512	2	Clamp	pince	Schelle	braçadeira	abrazadera
13	635373	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
14	13803581	2	Nut	écrou	Mutter	porca	tuerca
14A	13804123	2	Nut	écrou	Mutter	porca	tuerca
15	13800353	1	Pin	goupille	Stift	pino	pasador
16	13809920	1	Pin	goupille	Stift	pino	pasador
17	1930168	1	Lever	levier	Hebel	alavanca	palanca
18	13801794	2	Screw	vis	Schraube	parafuso	tornillo
19	13804679	2	Screw	vis	Schraube	parafuso	tornillo

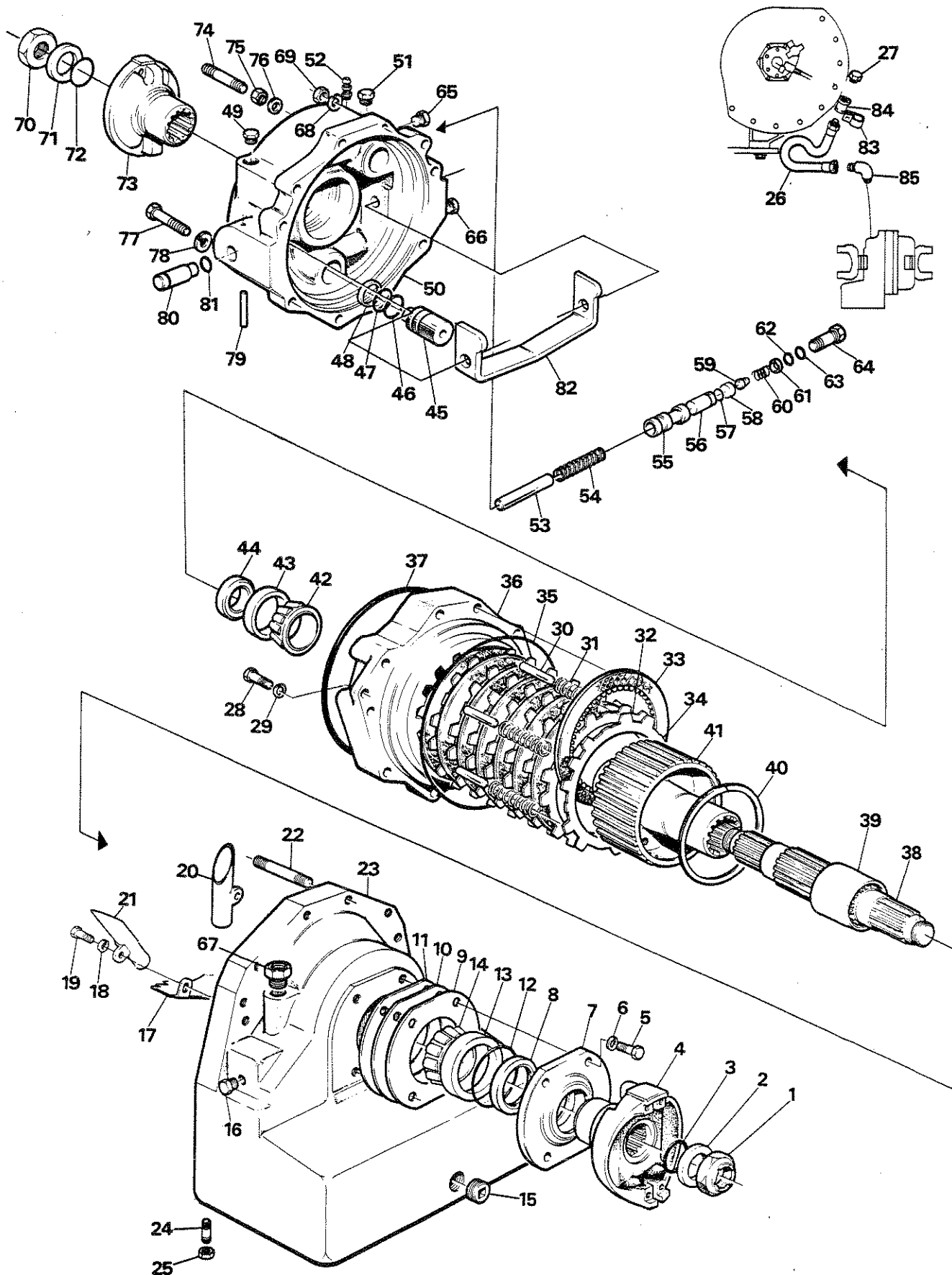
1 □ 534E-101,556G-101,536E-101,557G-101,535G-101,537G-101,535E-101,537E-101

667CUM
667CUMGR
667GM
667GMGR

535D-101 →
537D-101 →
534D-101 →
536D-101 →

535G-101 →
537G-101 →
534E-101 →
536E-101 →

535E-101 →
537E-101 →
556G-101 →
557G-101 →



6868TP

MID-MOUNT BRAKE ASSEMBLY
ENSEMBLE FREIN, MONTAGE-CENTRAL
BREMSE VOLLSTÄNDIG, MITTELBAU
MONTANTE DO MEIO DO CONJUNTO DE FREIO
CONJUNTO FRENO DE MONTAJE INTERMEDIO



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	238032	1	Mid-mount assy	ens montage central	Mittelstütze vollst	cj montante do meio	cj montaje intermedio
B	238186	1	Case assy	botier ens	Gehuse vollst	carcaça conj	carcasa conj
C	238161	1	Cover&vlv assy	ens cvercle&soupape	Deckel&Ventileinheit	cj tampa&válvula	cj tapa&válvula
1	216053	1	Nut	écrou	Mutter	porca	tuerca
2	4095076	1	Washer	rondelle	Scheibe	arruela	arandela
3	13802815	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
4	12577316	1	Flange	flange	Flansch	bride	brida
5	13800215	4	Screw	vis	Schraube	parafuso	tornillo
6	13800829	4	Washer	rondelle	Scheibe	arruela	arandela
7	230690	1	Cap.	chapeau	Kappe	tampa	tapa
8	225823	1	Seal	joint étanchéité	Dichtung	vedador	sello
9	217566	-	Shim .004 in.	cale 0.10 mm	Beilage 0.10 mm	calço 0.10 mm	planchita 0.10 mm
10	217567	-	Shim .007 in.	cale 0.18 mm	Beilage 0.18 mm	calço 0.18 mm	planchita 0.18 mm
11	217568	-	Shim .010 in.	cale 0.25 mm	Beilage 0.25 mm	calço 0.25 mm	planchita 0.25 mm
12	13802777	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
13	856250	1	Cup	cuvette	Schale	capa	cubeta
14	654141	1	Cone	cône	Kegel	cone	cono
15	16F000016	1	Plug	bouchon	Stopfen	bujão	tapón
16	13810530	1	Plug	bouchon	Stopfen	bujão	tapón
17	238007	1	Baffle plate	plaque en chicane	Prallblech	chicana	chicana
18	13800827	2	Washer	rondelle	Scheibe	arruela	arandela
19	13800167	2	Screw	vis	Schraube	parafuso	tornillo
20	238164	1	Tube assy LH	assemblage tube G	Rohreinheit L	conjunto de tubos LE	conjunto del tubo LI
21	238165	1	Tube assy RH	assemblage tube D	Rohreinheit R	conjunto de tubos	conjunto del tubo
22	238071	2	Stud	goujon	Stift	prisioneiro	espárrago
23	237843	1	Case	boîtier	Gehäuse	carcaça	carcasa
24	110036	4	Stud	goujon	Stift	prisioneiro	espárrago
25	13806829	4	Nut	écrou	Mutter	porca	tuerca
25A	413804127	4	Nut	écrou	Mutter	porca	tuerca
26	1535831	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
27	11992984	1	Breather	reniflard	Entlüfter	respiradouro	respiradero
28	13800217	2	Screw	vis	Schraube	parafuso	tornillo
29	13800829	2	Washer	rondelle	Scheibe	arruela	arandela
30	231055	6	Pin	goupille	Stift	pino	pasador
31	234834	6	Spring	ressort	Feder	mola	resorte
32	4095205	8	Disc	disque	Scheibe	disco	disco
33	4095206	8	Disc	disque	Scheibe	disco	disco
34	231699	1	Plate	plaque	Platte	placa	placa
35	60K040916	1	O-ring	joint torique	O Ring	anel-O	anillo-O
36	231693	1	Housing	botier	Gehuse	carcaça	carcasa
37	60K040916	1	O-ring	joint torique	O Ring	anel-O	anillo-O
38	233007	1	Shaft	arbre	Welle	ávore	árbol
39	237848	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
40	4095201	1	Ring	anneau	Ring	anel	anillo
41	238341	1	Hub	moyeu	Nabe	cubo	cubo
42	654141	1	Cone	cône	Kegel	cone	cono

1 Inc 1→23, 27→82

2 Inc 17→21, 23

3 Inc 45→48, 50, 65, 66, 74→76, 79→82

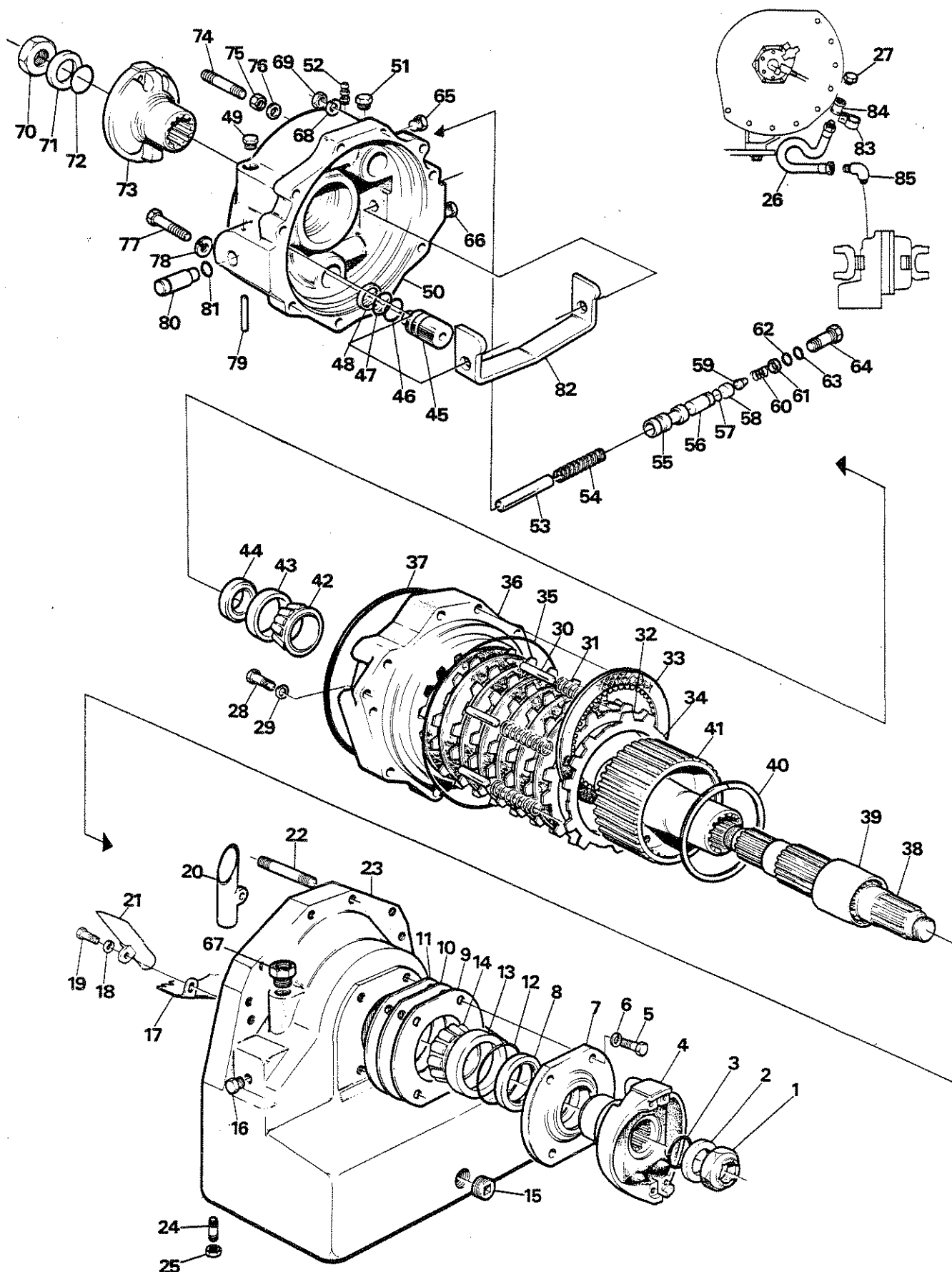
4 □534D-101→,535D-101→,536D-101→,537D-101→

667CUM
667CUMGR
667GM
667GMGR

535D-101→
537D-101→
534D-101→
536D-101→

535E-101→
537E-101→
534E-101→
536E-101→

535G-101→
537G-101→
556G-101→
557G-101→



6868TP

MID-MOUNT BRAKE ASSEMBLY
ENSEMBLE FREIN, MONTAGE-CENTRAL
BREMSE VOLLSTÄNDIG, MITTELBAU
MONTANTE DO MEIO DO CONJUNTO DE FREIO
CONJUNTO FRENO DE MONTAJE INTERMEDIO



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
43	856250	1	Cup	cuvette	Schale	capa	cubeta
44	225823	1	Seal	joint étanchéité	Dichtung	vedador	sello
45	236892	3	Piston	piston	Kolben	pistão	pistón
46	76K000023	3	O-ring	joint torique	O Ring	anel-O	anillo-O
47	76K000023	3	O-ring	joint torique	O Ring	anel-O	anillo-O
48	231701	3	Ring	anneau	Ring	anel	anillo
49	238425	1	Seat	sige	Sitz	assento	asiento
50	238160	1	Cover	couvercle	Deckel	tampa	tapa
51	238426	1	Seat	sige	Sitz	assento	asiento
52	641297	2	Bleed screw	vis de fuite	Lüftungsschraube	parafuso sangria	tornillo purga
53	238270	1	Stop	butoir	Anschlag	batente	tope
54	231034	1	Spring	ressort	Feder	mola	resorte
55	240978	1	Spool	tiroir	Spule	carretel	carrete
56	236893	1	Piston	piston	Kolben	pistão	pistón
57	76K000013	1	O-ring	joint torique	O Ring	anel-O	anillo-O
58	227881	1	Cup	cuvette	Schale	capa	cubeta
59	240979	1	Expander	expandeur	Dehner	expansor	expansor
60	4200080	1	Spring	ressort	Feder	mola	resorte
61	237331	1	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
62	76K000017	1	O-ring	joint torique	O Ring	anel-O	anillo-O
63	57K000008	1	O-ring	joint torique	O Ring	anel-O	anillo-O
64	239493	1	Housing	botier	Gehuse	carcaça	carcasa
65	13802605	1	Plug	bouchon	Stopfen	bujão	tapón
66	13802605	1	Plug	bouchon	Stopfen	bujão	tapón
67	13802219	1	Reducer bushing	bague réductrice	Reduziernipple	bucha de redução	armad reductor
68	13800829	2	Washer	rondelle	Scheibe	arruela	arandela
69	13806800	2	Nut	écrou	Mutter	porca	tuerca
70	216053	1	Nut	écrou	Mutter	porca	tuerca
71	4095076	1	Washer	rondelle	Scheibe	arruela	arandela
72	13802815	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
73	12577316	1	Flange	flange	Flansch	bride	brida
74	231705	1	Screw	vis	Schraube	parafuso	tornillo
75	13803675	1	Nut	écrou	Mutter	porca	tuerca
76	231709	1	Washer	rondelle	Scheibe	arruela	arandela
77	13806384	8	Screw	vis	Schraube	parafuso	tornillo
78	13800829	8	Washer	rondelle	Scheibe	arruela	arandela
79	13809787	2	Pin	goupille	Stift	pino	pasador
80	238163	2	Shaft	arbre	Welle	ávore	árbol
81	13802705	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
82	238163	1	Shaft	arbre	Welle	ávore	árbol
83	13803052	1	Band	bande	Band	banda	banda
84	13805261	1	Coupling	accouplement	Kupplung	acoplamento	acople
85	1310785	1	Fitting	ajustage	Verbindung	ajuste	accesorio

¹ Inc 1 → 23, 27 → 82

² Inc 17 → 21, 23

³ Inc 45 → 48, 50, 65, 66, 74 → 76, 79 → 82

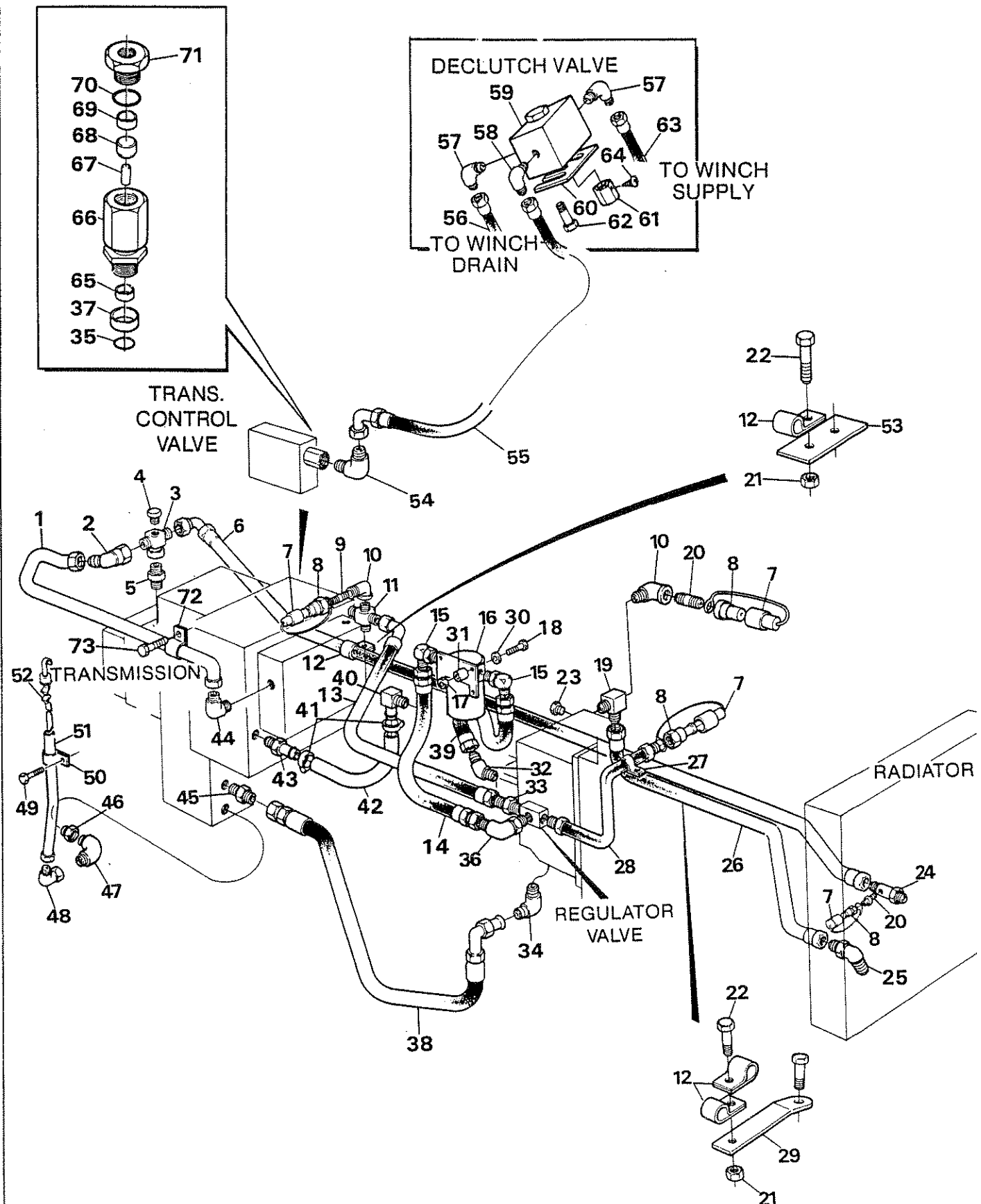
⁴ □ 534D-101 → 535D-101 → 536D-101 → 537D-101 →

667CUM
667CUMGR
667GM
667GMGR

535D-101 →
537D-101 →
534D-101 →
536D-101 →

535E-101 →
537E-101 →
534E-101 →
536E-101 →

535G-101 →
537G-101 →
556G-101 →
557G-101 →



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	215196	1	Cylinder assy	ens cylindre	Zylinderheit	conj de cilindro	conj de cilindro
1	1938798	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj mangueira
2	13801539	1	Elbow	coude	Winkelrohr	cotovêlo	codo
3	1904507	1	Tee	raccord T	T-Verbindungsstück	te	te
4	13810536	1	Plug	bouchon	Stopfen	bujão	tapón
5	13801720	1	Connector	raccord	Verbindungsstück	ligador	conector
5A	13804269	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
6	1934697	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
7	6000689	4	Dust cap	chapeau pare-pussier	Staubkappe	tampa contra poeira	tapa guardapolvo
8	1306142	4	Coupling	accouplement	Kupplung	acoplamento	acople
9	1309991	1	Nipple	raccord	Nippel	niple	niple
10	13802881	2	Fitting	ajustage	Verbindung	ajuste	accesorio
11	1905879	1	Fitting	ajustage	Verbindung	ajuste	accesorio
12	13803057	3	Band	bande	Band	banda	banda
13	1905871	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
14	1931752	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
15	12565892	2	Elbow	coude	Winkelrohr	cotovêlo	codo
16	1930615	1	Filter assy	ens du filtre	Filter vollst	conj do filtro	conj de filtro
16A	1992156	1	Element	élément	Element	elemento	elemento
16B	1992243	1	Head	culasse	Kopf	cabeça	cabeza
17	13803582	4	Nut	écrou	Mutter	porca	tuerca
18	13801817	4	Screw	vis	Schraube	parafuso	tornillo
19	1301242	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
20	13800938	2	Nipple	raccord	Nippel	niple	niple
21	13803581	2	Nut	écrou	Mutter	porca	tuerca
22	13801793	2	Screw	vis	Schraube	parafuso	tornillo
23	13810536	1	Plug	bouchon	Stopfen	bujão	tapón
24	1301242	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
25	13802178	1	Elbow	coude	Winkelrohr	cotovêlo	codo
26	1325835	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
27	13803039	1	Band	bande	Band	banda	banda
28	2502152	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
29	1936254	1	Bracket	support	Winkel	grampo	grampa
30	13806869	4	Washer	rondelle	Scheibe	arruela	arandela
31	545005	4	Spacer	entretoise	Distanzteil	espaçador	espaciador
32	1938156	1	Fitting	ajustage	Verbindung	ajuste	accesorio
33	13801718	1	Connector	raccord	Verbindungsstück	ligador	conector
34	13804101	1	Elbow	coude	Winkelrohr	cotovêlo	codo
35	13802707	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
36	13801975	1	Elbow	coude	Winkelrohr	cotovêlo	codo
37	228931	1	Seal	joint étanchéité	Dichtung	vedador	sello
38	1923067	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
39	1325931	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj mangueira
40	666846	1	Elbow	coude	Winkelrohr	cotovêlo	codo
41	13809935	2	Clamp	pince	Schelle	braçadeira	abrazadera
42	1310810	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
43	1309823	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
44	13801975	1	Elbow	coude	Winkelrohr	cotovêlo	codo

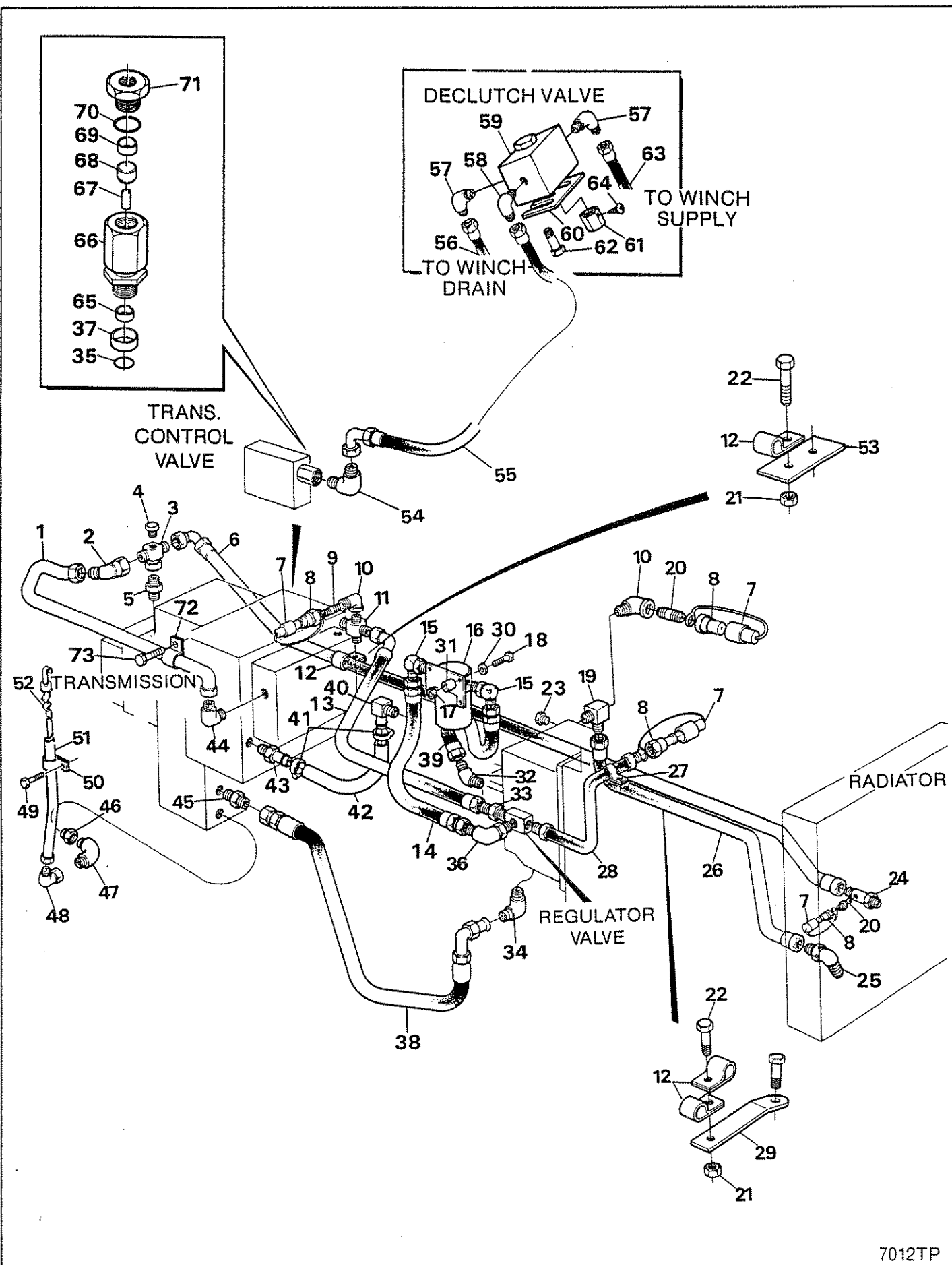
¹ Ref A3 34200

² Inc 35,37,65→71

667CUM
667CUMGR
667GM
667GMGR

535G-101→
537G-101→
534E-101→
536E-101→

535E-101→
537E-101→



7012TP

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
45	13804243	1	Connector	raccord	Verbindungsstück	ligador	conector
46	13802223	1	Reducer	réducteur	Reduzierstück	reductor	reductor
47	13804097	1	Elbow	coude	Winkelrohr	cotovêlo	codo
48	13801461	1	Elbow	coude	Winkelrohr	cotovêlo	codo
49	13802013	1	Screw	vis	Schraube	parafuso	tornillo
50	13801034	1	Clip	attache	Schelle	braçadeira	abrazadera
51	1938478	1	Tube	tube	Rohr	tubo	tubo
52	1938477	1	Dipstick	jauge	Messtab	vareta verif	varilla nivel
53	1316343	1	Bracket	support	Winkel	grampo	grampa
54	13804095	1	Elbow	coude	Winkelrohr	cotovêlo	codo
55	1932884	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
56	1932885	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
57	13804096	2	Elbow	coude	Winkelrohr	cotovêlo	codo
58	13804134	1	Elbow	coude	Winkelrohr	cotovêlo	codo
59	○-----	1	Valve de-clutch	soupape débrayage	Vntl Entkplgs	válvula desembraegen	válvula desembraque
60	‡1929758	-	Shim	cale	Beilage	calço	planchita
61	1936949	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
62	13801779	2	Screw	vis	Schraube	parafuso	tornillo
63	1935637	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
64	13801684	1	Screw	vis	Schraube	parafuso	tornillo
65	237698	1	Seal	joint étanchéité	Dichtung	vedador	sello
66	§-----	1	Housing	botier	Gehuse	carcaça	carcasa
67	237275	1	Pin	goupille	Stift	pino	pasador
68	215199	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
69	208820	1	Piston cup	coupelle de piston	Kolbenteller	copo do pistão	copa del pistón
70	1○-----	1	Seal	joint étanchéité	Dichtung	vedador	sello
71	1○-----	1	Plug	bouchon	Stopfen	bujão	tapón
72	13803051	1	Band	bande	Band	banda	banda
73	13802014	1	Screw	vis	Schraube	parafuso	tornillo

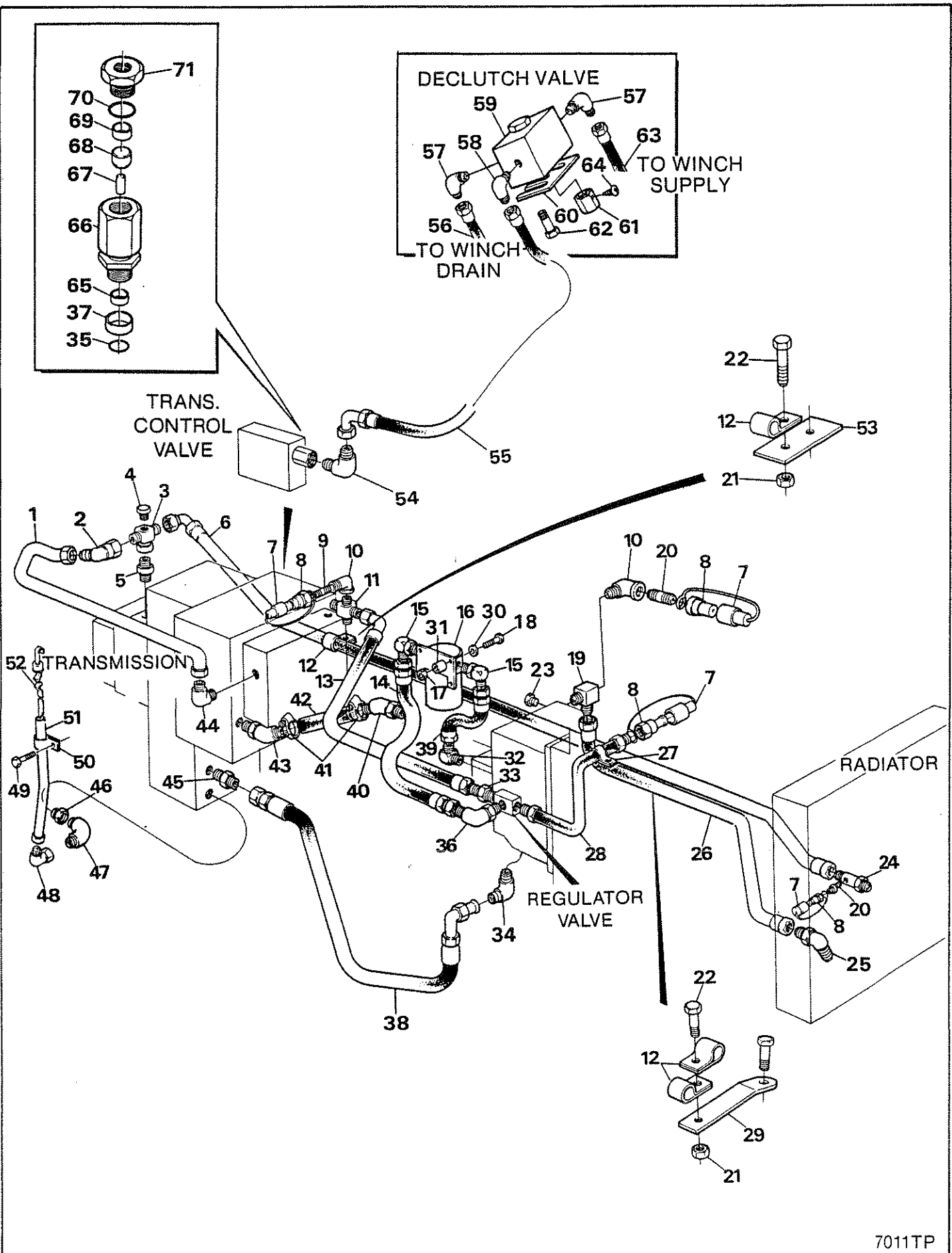
¹ Ref A3 34200

² Inc 35,37,65→71

667CUM
667CUMGR
667GM
667GMGR

535G-101→
537G-101→
534E-101→
536E-101→

535E-101→
537E-101→



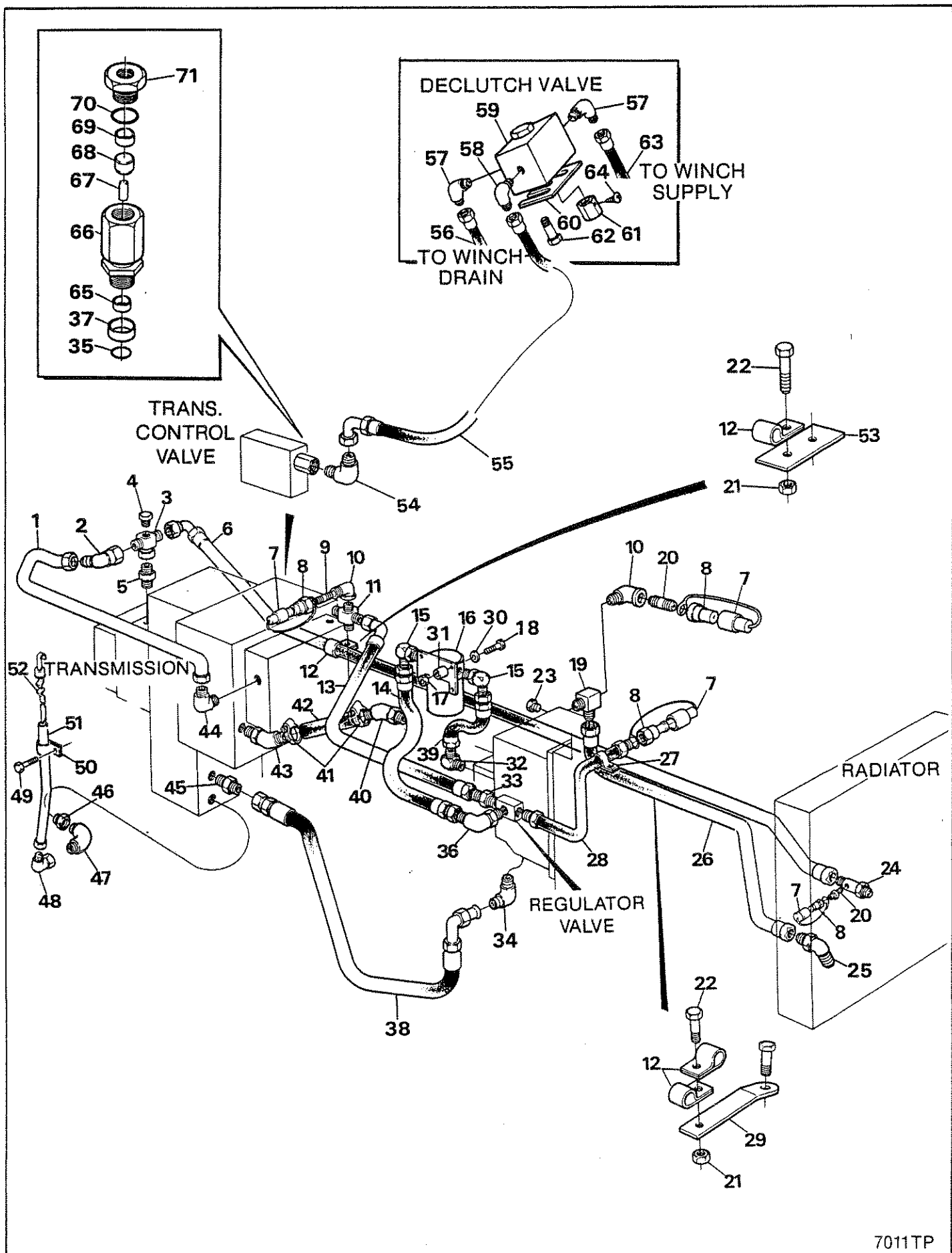
HYDRAULIC SYSTEM, TRANSMISSION & TORQUE CONVERTER
SYSTÈME HYDRAULIQUE, TRANSMISSION & CONVERTISSEUR
HYDRAULIKANLAGE GETRIEBE & DREHMOMENTWANDLER
SISTEMA HIDRÁULICO, TRANSMISSÃO & CONVERSOR DE TORQUE
SISTEMA HIDRÁULICO, TRANSMISIÓN & CONVERTIDOR DE PAR



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	215196	1	Cylinder assy	ens cylindre	Zylinderheit	conj de cilindro	conj de cilindro
1	1938798	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj mangueira
2	13801539	1	Elbow	coude	Winkelrohr	cotovêlo	codo
3	1904507	1	Tee	raccord T	T-Verbindungsstück	te	te
4	13810536	1	Plug	bouchon	Stopfen	bujão	tapón
5	13801720	1	Connector	raccord	Verbindungsstück	ligador	conector
5A	13804269	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
6	1934697	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
7	6000689	4	Dust cap	chapeau pare-pussier	Staubkappe	tampa contra poeira	tapa guardapolvo
8	1306142	4	Coupling	accouplement	Kupplung	acoplamento	acople
9	1309991	1	Nipple	raccord	Nippel	niple	niple
10	13802881	2	Fitting	ajustage	Verbindung	ajuste	accesorio
11	1905879	1	Fitting	ajustage	Verbindung	ajuste	accesorio
12	13803057	5	Band	bande	Band	banda	banda
13	1905871	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
14	1931752	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
15	12565892	2	Elbow	coude	Winkelrohr	cotovêlo	codo
16	1930615	1	Filter assy	ens du filtre	Filter vollst	conj do filtro	conj de filtro
16A	1992156	1	Element	élément	Element	elemento	elemento
16B	1992243	1	Head	culasse	Kopf	cabeça	cabeza
17	13803582	4	Nut	écrou	Mutter	porca	tuerca
18	13801817	4	Screw	vis	Schraube	parafuso	tornillo
19	1301242	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
20	13800938	2	Nipple	raccord	Nippel	niple	niple
21	13803581	3	Nut	écrou	Mutter	porca	tuerca
22	13801793	3	Screw	vis	Schraube	parafuso	tornillo
23	13810536	1	Plug	bouchon	Stopfen	bujão	tapón
24	1301242	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
25	13802178	1	Elbow	coude	Winkelrohr	cotovêlo	codo
26	1325835	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
27	13803039	1	Band	bande	Band	banda	banda
28	2502152	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
29	1936254	2	Bracket	support	Winkel	grampo	grampa
30	13806869	4	Washer	rondelle	Scheibe	arruela	arandela
31	545005	4	Spacer	entretoise	Distanzteil	espaçador	espaciador
32	12565892	1	Elbow	coude	Winkelrohr	cotovêlo	codo
33	13801718	1	Connector	raccord	Verbindungsstück	ligador	conector
34	13804101	1	Elbow	coude	Winkelrohr	cotovêlo	codo
35	13802707	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
36	13801975	1	Elbow	coude	Winkelrohr	cotovêlo	codo
37	228931	1	Seal	joint étanchéité	Dichtung	vedador	sello
38	1923067	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
39	1325931	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj mangueira
40	1937684	1	Fitting	ajustage	Verbindung	ajuste	accesorio
41	13809935	2	Clamp	pince	Schelle	braçadeira	abrazadera
42	1310909	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
43	2337812	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
44	13801975	1	Elbow	coude	Winkelrohr	cotovêlo	codo

¹ Ref A3 34200

² Inc 35,37,65→71

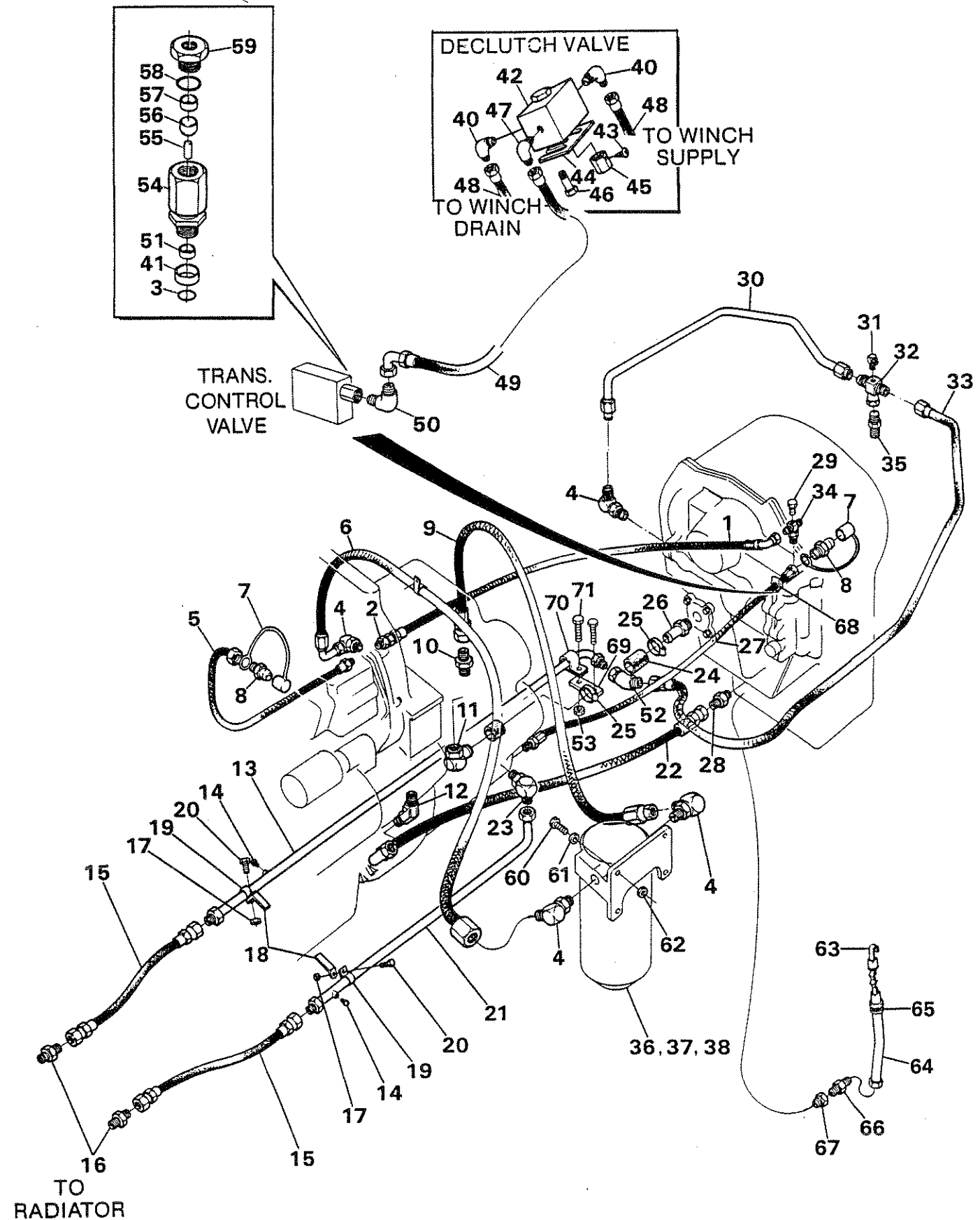


HYDRAULIC SYSTEM, TRANSMISSION & TORQUE CONVERTER
SYSTÈME HYDRAULIQUE, TRANSMISSION & CONVERTISSEUR
HYDRAULIKANLAGE GETRIEBE & DREHMOMENTWANDLER
SISTEMA HIDRÁULICO, TRANSMISSÃO & CONVERSOR DE TORQUE
SISTEMA HIDRÁULICO, TRANSMISIÓN & CONVERTIDOR DE PAR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
45	13804243	1	Connector	raccord	Verbindungsstück	ligador	conector
46	13802223	1	Reducer	réducteur	Reduzierstück	reductor	reductor
47	13804097	1	Elbow	coude	Winkelrohr	cotovêlo	codo
48	13801461	1	Elbow	coude	Winkelrohr	cotovêlo	codo
49	13802013	1	Screw	vis	Schraube	parafuso	tornillo
50	13801034	1	Clip	attache	Schelle	braçadeira	abrazadera
51	1938478	1	Tube	tube	Rohr	tubo	tubo
52	1938477	1	Dipstick	jauge	Messtab	vareta verif	varilla nivel
53	1316343	1	Bracket	support	Winkel	grampo	grampa
54	13804095	1	Elbow	coude	Winkelrohr	cotovêlo	codo
55	1932884	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
56	1932885	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
57	13804096	2	Elbow	coude	Winkelrohr	cotovêlo	codo
58	13804134	1	Elbow	coude	Winkelrohr	cotovêlo	codo
59	○-----	1	Valve de-clutch	soupape débrayage	Vntl Entkplgs	válvula desembreagen	válvula desembraque
60	±1929758	-	Shim	cale	Beilage	calço	planchita
61	1936949	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
62	13801779	2	Screw	vis	Schraube	parafuso	tornillo
63	1935637	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
64	13801684	1	Screw	vis	Schraube	parafuso	tornillo
65	237698	1	Seal	joint étanchéité	Dichtung	vedador	sello
66	§-----	1	Housing	botier	Gehuse	carçaça	carcasa
67	237275	1	Pin	goupille	Stift	pino	pasador
68	215199	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
69	208820	1	Piston cup	coupelle de piston	Kolbenteller	copo do pistão	copa del pistón
70	○-----	1	Seal	joint étanchéité	Dichtung	vedador	sello
71	○-----	1	Plug	bouchon	Stopfen	bujão	tapón

¹ Ref A3 34200

² Inc 35,37,65 → 71



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

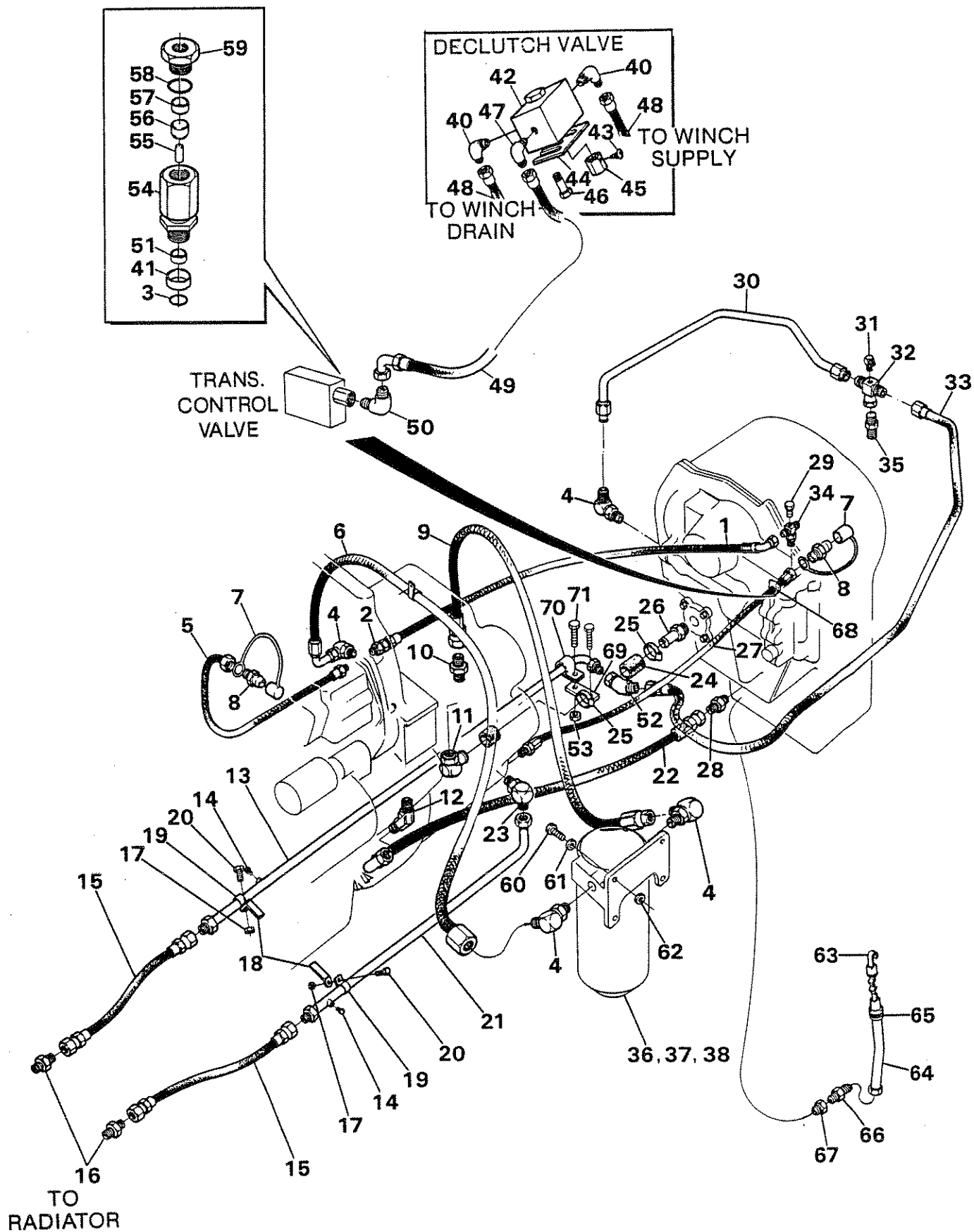
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	215196	1	Cylinder assy	ens cylindre	Zylinderheit	conj de cilindro	conj de cilindro
1	1905871	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
2	13801718	1	Connector	raccord	Verbindungsstück	ligador	conector
3	13802707	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
4	13801975	4	Elbow	coude	Winkelrohr	cotovêlo	codo
5	2502152	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
6	1914223	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
7	6000689	2	Dust cap	chapeau pare-pussier	Staubkappe	tampa contra poeira	tapa guardapolvo
8	1306142	2	Coupling	accouplement	Kupplung	acoplamento	acople
9	1923931	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
10	13804109	1	Elbow	coude	Winkelrohr	cotovêlo	codo
11	666846	1	Elbow	coude	Winkelrohr	cotovêlo	codo
12	13804110	1	Elbow	coude	Winkelrohr	cotovêlo	codo
13	1923071	1	Tube	tube	Rohr	tubo	tubo
14	13810536	2	Plug	bouchon	Stopfen	bujão	tapón
15	1905070	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
16	13801720	2	Connector	raccord	Verbindungsstück	ligador	conector
17	13804124	3	Nut	écrou	Mutter	porca	tuerca
18	1900603	2	Bracket	support	Winkel	grampo	grampa
18A	1923166	1	Strap	bande	Band	faixa	banda
19	13803051	3	Band	bande	Band	banda	banda
20	13801807	3	Screw	vis	Schraube	parafuso	tornillo
21	1923070	1	Tube	tube	Rohr	tubo	tubo
22	1923067	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
23	1307959	1	Fitting	ajustage	Verbindung	ajuste	acessorio
24	1310810	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
25	13809935	2	Clamp	pince	Schelle	braçadeira	abrazadera
26	1309823	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
27	2502152	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
28	13804243	1	Connector	raccord	Verbindungsstück	ligador	conector
29	13810536	1	Plug	bouchon	Stopfen	bujão	tapón
30	1923072	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
31	13810536	1	Plug	bouchon	Stopfen	bujão	tapón
32	1904507	1	Tee	raccord T	T-Verbindungsstück	te	te
33	1933597	1	Tube	tube	Rohr	tubo	tubo
34	1905879	1	Connector	raccord	Verbindungsstück	ligador	conector
35	13801720	1	Connector	raccord	Verbindungsstück	ligador	conector
35A	13804269	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
36	1533614	1	Filter assy	ens du filtre	Filter vollst	conj do filtro	conj de filtro
37	6191839	1	Head	culasse	Kopf	cabeça	cabeza
38	6191841	1	Shell	botier	Gehuse	carcaça	carcasa
39	1992659	1	Filter	filtre	filter	filtro	filtro
40	13804096	2	Elbow	coude	Winkelrohr	cotovêlo	codo
41	228931	1	Seal	joint étanchéité	Dichtung	vedador	sello
42	0-----	1	Valve de-clutch	soupape débrayage	Vntl Entkplgs	válvula desembreagen	válvula desembraque
43	13801684	1	Screw	vis	Schraube	parafuso	tornillo
44	1929758	2	Shim	cale	Beilage	caço	planchita
45	1936949	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
46	13801779	2	Bolt	boulon	Bolzen	parafuso	bulón
47	13804134	1	Elbow	coude	Winkelrohr	cotovêlo	codo
48	1932885	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
49	1932884	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
50	13804095	1	Elbow	coude	Winkelrohr	cotovêlo	codo
51	237698	1	Seal	joint étanchéité	Dichtung	vedador	sello
52	13801539	1	Elbow	coude	Winkelrohr	cotovêlo	codo
53	13804123	1	Nut	écrou	Mutter	porca	tuerca

1 Inc. 37, 38 & 39

2 Inc 3,41,51,54→59

3 Ref. Group A3 34200

667CUM 535D-101→
667CUMGR 537D-101→
667GM 534D-101→
667GMGR 536D-101→



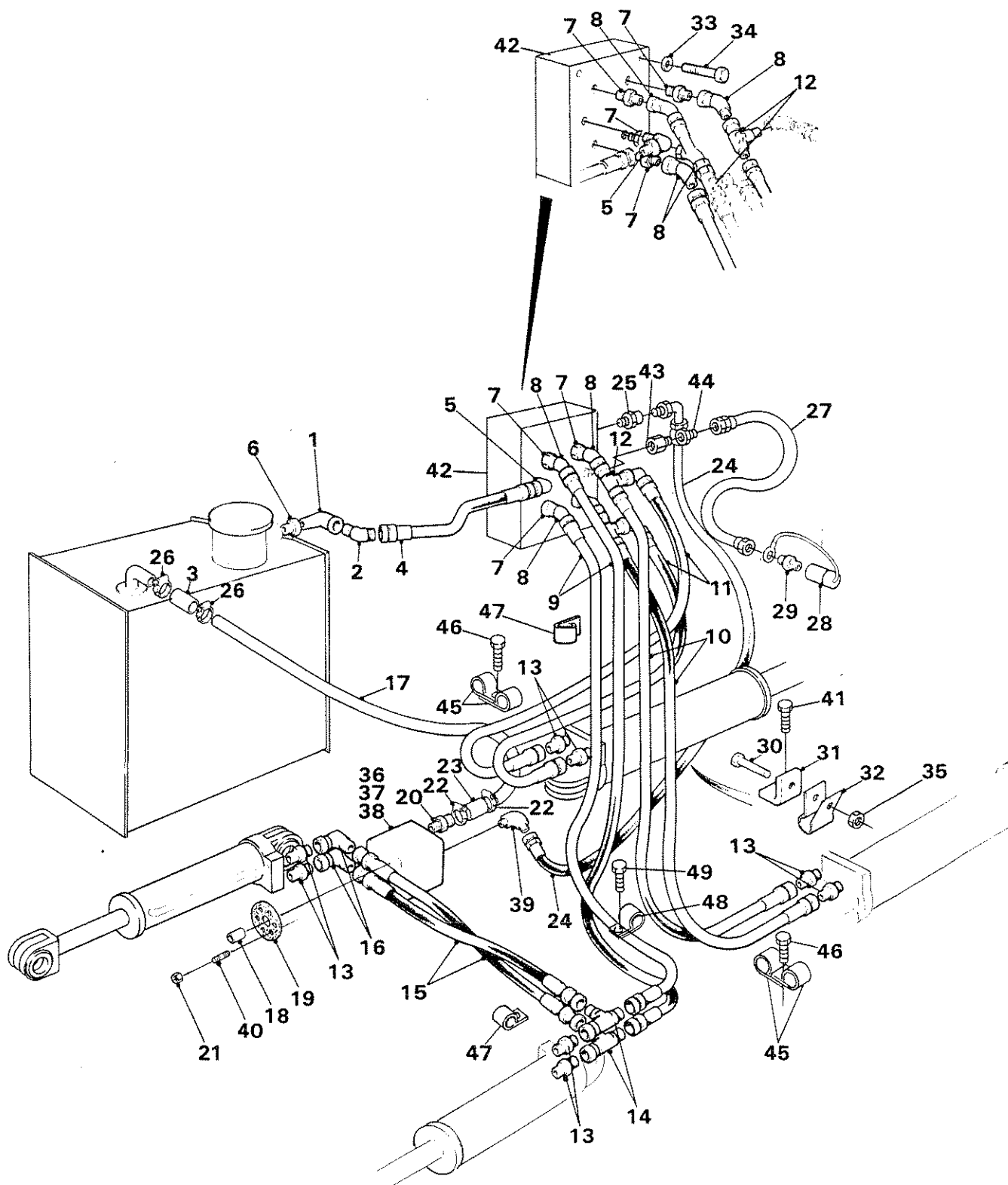
HYDRAULIC SYSTEM, TRANSMISSION & TORQUE CONVERTER
SYSTÈME HYDRAULIQUE, TRANSMISSION & CONVERTISSEUR
HYDRAULIKANLAGE GETRIEBE & DREHMOMENTWANDLER
SISTEMA HIDRÁULICO, TRANSMISSÃO & CONVERSOR DE TORQUE
SISTEMA HIDRÁULICO, TRANSMISIÓN & CONVERTIDOR DE PAR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
54	§-----	1	Housing	botier	Gehuse	carcaça	carcasa
55	237275	1	Pin	goupille	Stift	pino	pasador
56	215199	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
57	208820	1	Piston cup	coupelle de piston	Kolbenteller	copo do pistão	copa del pistón
58	30-----	1	Seal	joint étanchéité	Dichtung	vedador	sello
59	30-----	1	Plug	bouchon	Stopfen	bujão	tapón
60	13801810	4	Screw	vis	Schraube	parafuso	tornillo
61	13806869	4	Washer	rondelle	Scheibe	arruela	arandela
62	13804124	4	Nut	écrou	Mutter	porca	tuerca
63	1938477	1	Dipstick	jauge	Messtab	vareta verif	varilla nivel
64	1938478	1	Tube	tube	Rohr	tubo	tubo
65	1011701	1	Grommet	oeillet	Augenring	ilhó	arandela pasacable
66	13804240	1	Connector	raccord	Verbindungsstück	ligador	conector
67	13802223	1	Reducer	réducteur	Reduzierstück	reductor	reductor
68	13803308	1	Band	bande	Band	banda	banda
69	1316343	1	Bracket	support	Winkel	grampo	grampa
70	13803057	1	Band	bande	Band	banda	banda
71	13801793	1	Screw	vis	Schraube	parafuso	tornillo

¹ Inc. 37, 38 & 39

² Inc 3,41,51,54→59

³ Ref. Group A3 34200

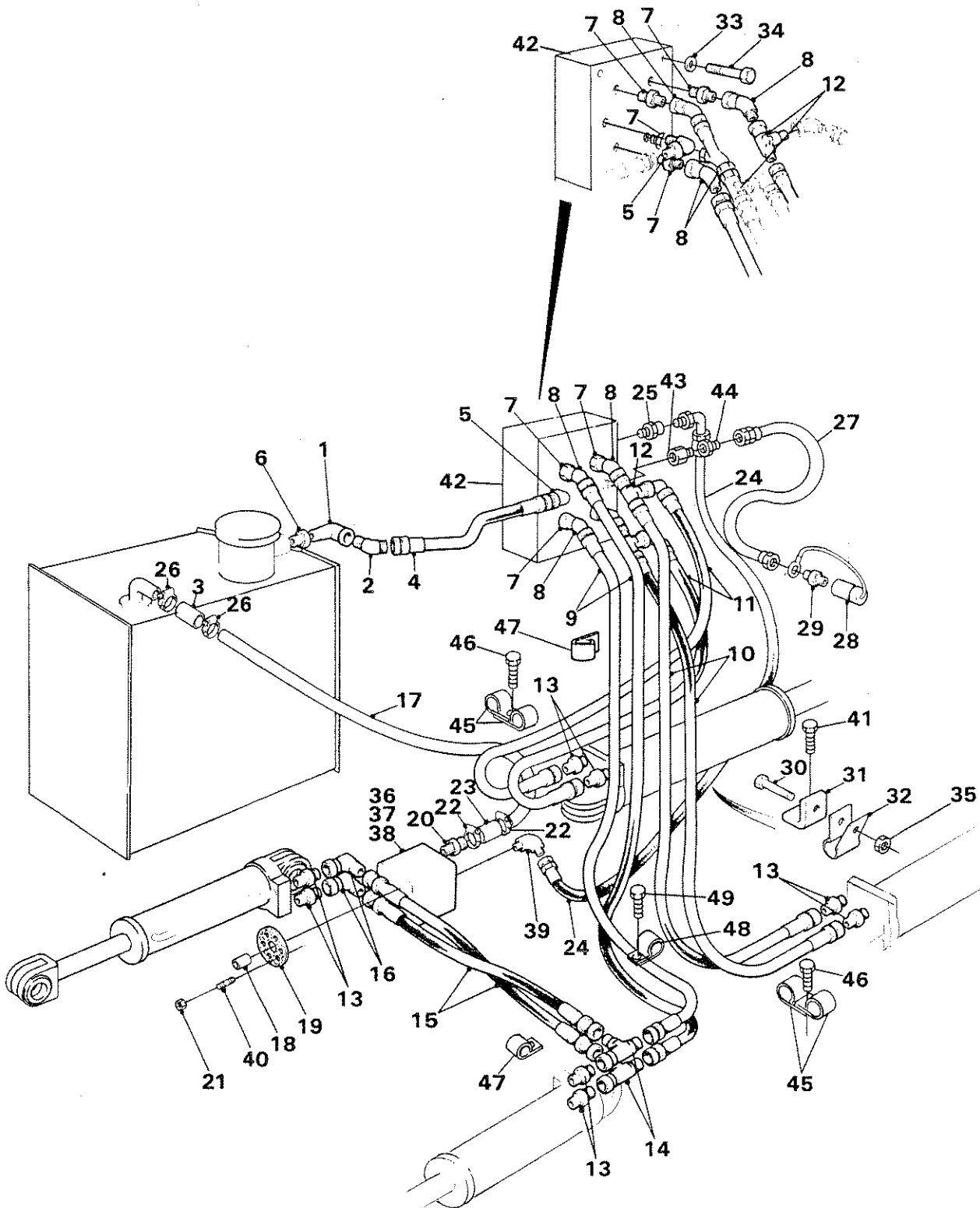


STEER & BLADE HYDRAULICS
SYSTÈME HYDRAULIQUE DE DIRECTION & DE PALE
LENK- & SCHILDHYDRAULIK
SISTEMA HIDRÁULICO DA DIREÇÃO & DA LÂMINA
SISTEMA HIDRAULICO DE DIRECCION & DE LAMINA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	13802885	1	Elbow	coude	Winkelrohr	cotovêlo	codo
2	13804110	2	Elbow	coude	Winkelrohr	cotovêlo	codo
3	636960	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
4	2535061	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
5	13801976	1	Elbow	coude	Winkelrohr	cotovêlo	codo
6	13806193	1	Reducer	réducteur	Reduzierstück	reductor	reductor
7	12002476	4	Connector	raccord	Verbindungsstück	ligador	conector
8	13801537	4	Elbow	coude	Winkelrohr	cotovêlo	codo
9	1933477	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
10	1935761	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
11	1938496	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
12	13801594	2	Tee	raccord T	T-Verbindungsstück	te	te
13	12002476	8	Connector	raccord	Verbindungsstück	ligador	conector
14	13801594	2	Tee	raccord T	T-Verbindungsstück	te	te
15	1320757	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
16	13801461	2	Elbow	coude	Winkelrohr	cotovêlo	codo
17	21932315	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
17A	1932314	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
18	214962	1	Sleeve	manchon	Muffe	luva	manguito
19	4095388	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
20	21322622	1	Connector	raccord	Verbindungsstück	ligador	conector
20A	1573585	1	Elbow	coude	Winkelrohr	cotovêlo	codo
21	13809565	6	Nut	écrou	Mutter	porca	tuerca
22	13803310	2	Band	bande	Band	banda	banda
23	713967	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
24	1936781	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
25	12000278	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
26	13803312	2	Band	bande	Band	banda	banda
27	2502152	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
28	6000689	1	Dust cap	chapeau pare-pussier	Staubkappe	tampa contra poeira	tapa guardapolvo
29	1306142	1	Coupling	accouplement	Kupplung	acoplamento	acople
30	13801779	1	Screw	vis	Schraube	parafuso	tornillo
31	1935353	1	Bracket	support	Winkel	grampo	grampa
32	13803059	1	Band	bande	Band	banda	banda
33	13806869	3	Washer	rondelle	Scheibe	arruela	arandela
34	13801823	3	Screw	vis	Schraube	parafuso	tornillo
35	13804122	1	Nut	écrou	Mutter	porca	tuerca
36	1928728	1	Pump assy	ens pompe	Pumpeinheit	cj bomba	cj bomba
37	1992194	1	Repair kit	trousse de reparation	Reparatursatz	conjunto de reparo	juego de reparación
38	21927428	1	Pump assy	ens pompe	Pumpeinheit	cj bomba	cj bomba
39	13801976	1	Elbow	coude	Winkelrohr	cotovêlo	codo
39A	21300309	1	Fitting	ajustage	Verbindung	ajuste	accesorio
40	1207647	6	Stud	goujon	Stift	prisioneiro	espárrago
40A	24095390	6	Stud	goujon	Stift	prisioneiro	espárrago
40B	213800828	6	Washer	rondelle	Scheibe	arruela	arandela

1 □ 534E-101 → 536E-101 → 556G-101 → 557G-101 →

2 □ 535E-101 → 537E-101 → 535G-101 → 537G-101 →



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
41	13801833	1	Screw	vis	Schraube	parafuso	tornillo
42	○-----	1	Valve	soupape	Ventil	válvula	válvula
43	1321750	1	Connector	raccord	Verbindungsstück	ligador	conector
44	13802217	1	Reducer bushing	bague réductrice	Reduziernipple	bucha de redução	armad reductor
45	13803051	4	Band	bande	Band	banda	banda
46	13802015	2	Screw	vis	Schraube	parafuso	tornillo
47	13810033	2	Band	bande	Band	banda	banda
48	13810032	1	Clip	attache	Schelle	braçadeira	abrazadera
49	13801816	1	Screw	vis	Schraube	parafuso	tornillo

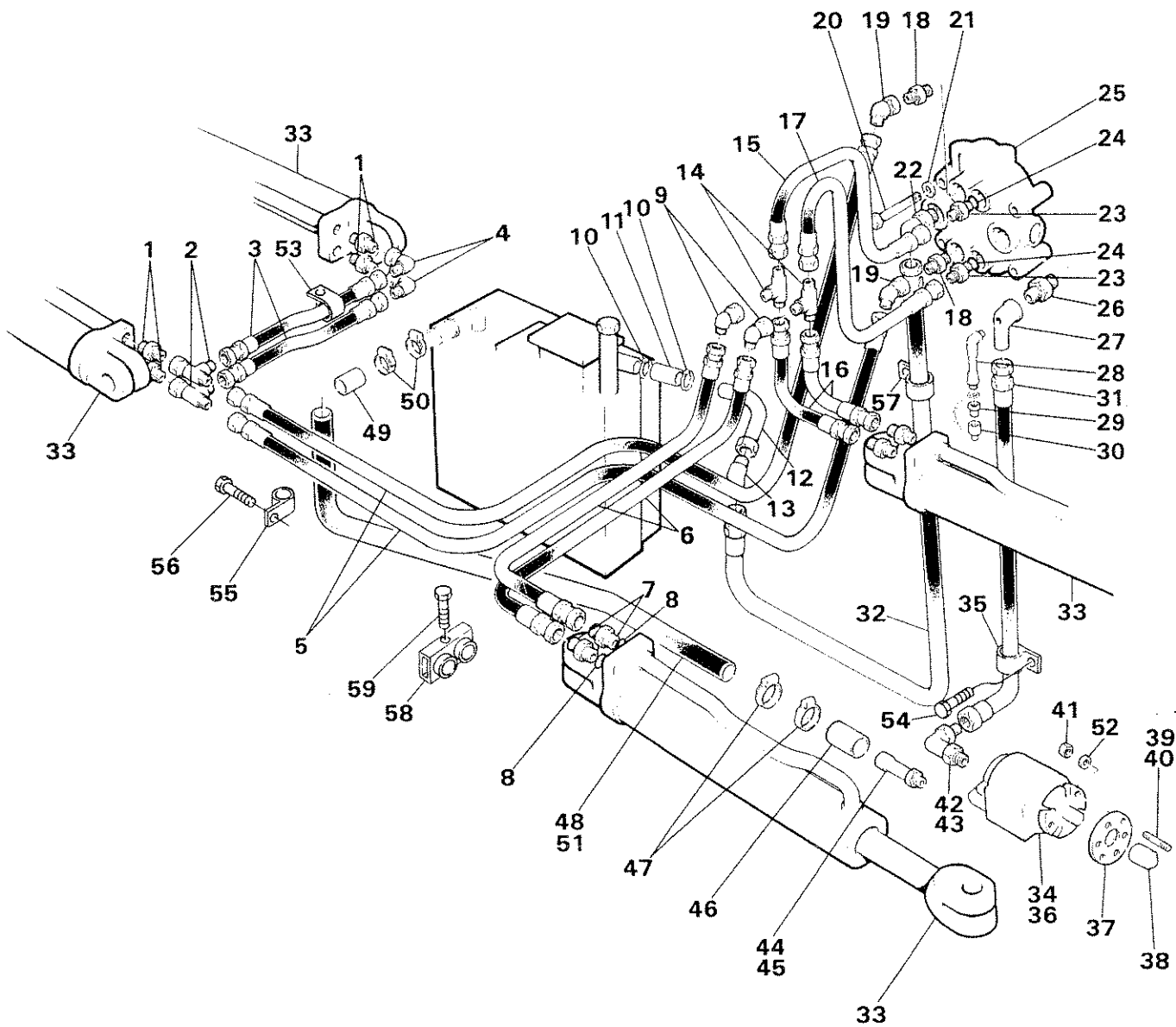
1 □ 534E-101 → 536E-101 → 556G-101 → 557G-101 →

2 □ 535E-101 → 537E-101 → 535G-101 → 537G-101 →

667CUM
667CUMGR
667GM
667GMGR

535E-101 →
537E-101 →
534E-101 →
536E-101 →

535G-101 →
537G-101 →
556G-101 →
557G-101 →



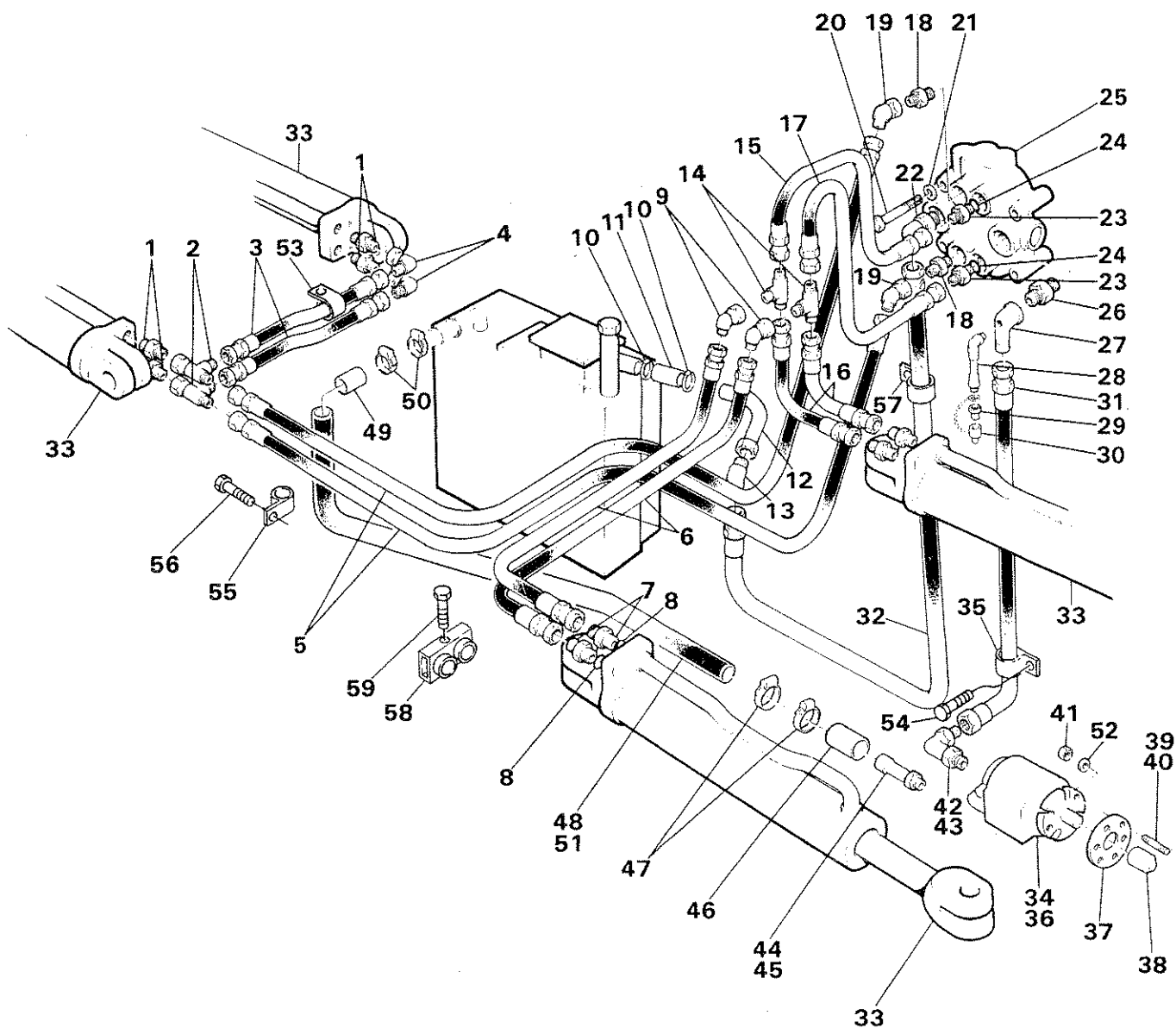
STEER & BLADE HYDRAULICS
SYSTÈME HYDRAULIQUE DE DIRECTION & DE PALE
LENK- & SCHILDHYDRAULIK
SISTEMA HIDRÁULICO DA DIREÇÃO & DA LÂMINA
SISTEMA HIDRAULICO DE DIRECCION & DE LAMINA



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	12002476	4	Connector	raccord	Verbindungsstück	ligador	conector
2	13801594	2	Tee	raccord T	T-Verbindungsstück	te	te
3	1320757	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
4	13801461	2	Elbow	coude	Winkelrohr	cotovêlo	codo
5	1933477	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
6	1933481	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
7	13801720	4	Connector	raccord	Verbindungsstück	ligador	conector
8	13804269	4	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
9	13801539	2	Elbow	coude	Winkelrohr	cotovêlo	codo
10	43H000150	2	Clamp	pince	Schelle	braçadeira	abrazadera
11	1310810	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
12	1300693	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
13	13804041	1	Elbow	coude	Winkelrohr	cotovêlo	codo
14	13801364	2	Tee	raccord T	T-Verbindungsstück	te	te
15	1933478	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
16	1933480	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
17	1933479	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
18	12002476	2	Connector	raccord	Verbindungsstück	ligador	conector
19	13801537	2	Elbow	coude	Winkelrohr	cotovêlo	codo
20	13801823	3	Screw	vis	Schraube	parafuso	tornillo
21	13806869	3	Washer	rondelle	Scheibe	arruela	arandela
22	13801976	1	Elbow	coude	Winkelrohr	cotovêlo	codo
23	13801720	2	Connector	raccord	Verbindungsstück	ligador	conector
24	13804269	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
25	0-----	1	Control valve	soupape de contrôle	Steuventil	váv de contr	valv de control
26	1324212	1	Fitting	ajustage	Verbindung	ajuste	accesorio
27	13802880	1	Fitting	ajustage	Verbindung	ajuste	accesorio
28	2502152	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
29	1306142	1	Coupling	accouplement	Kupplung	acoplamento	acople
30	6000689	1	Dust cap	chapeau pare-pussier	Staubkappe	tampa contra poeira	tapa guardapolvo
31	1915300	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
32	1325717	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
33	0-----	4	Cylinder assy	ens cylindre	Zylinderheit	conj de cilindro	conj de cilindro
34	1928728	1	Pump assy	ens pompe	Pumpeinheit	cj bomba	cj bomba
35	13801032	2	Clip	attache	Schelle	braçadeira	abrazadera
36	1927428	1	Pump	pompe	Pumpe	bomba	bomba
36A	1992194	1	Repair kit	trousse de reparation	Reparatursatz	conjunto de reparo	juego de reparación
37	4095388	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
38	214962	1	Sleeve	manchon	Muffe	luva	manguito
39	4095390	6	Stud	goujon	Stift	prisioneiro	espárrago
40	1207647	6	Stud	goujon	Stift	prisioneiro	espárrago
41	13809565	6	Nut	écrou	Mutter	porca	tuerca
42	1300309	1	Fitting	ajustage	Verbindung	ajuste	accesorio
43	13801976	1	Elbow	coude	Winkelrohr	cotovêlo	codo
44	1322622	1	Fitting	ajustage	Verbindung	ajuste	accesorio
45	1573585	1	Fitting	ajustage	Verbindung	ajuste	accesorio

1 □ 534D-101 → 536D-101 →

2 □ 535D-101 → 537D-101 →

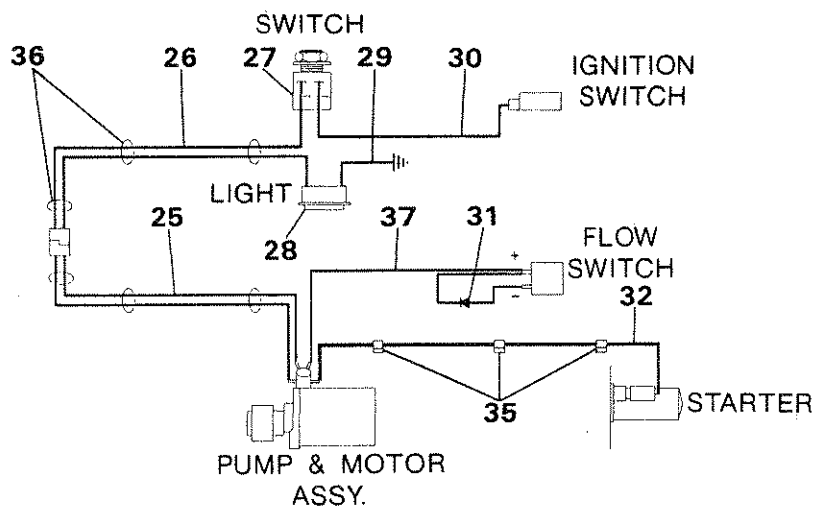
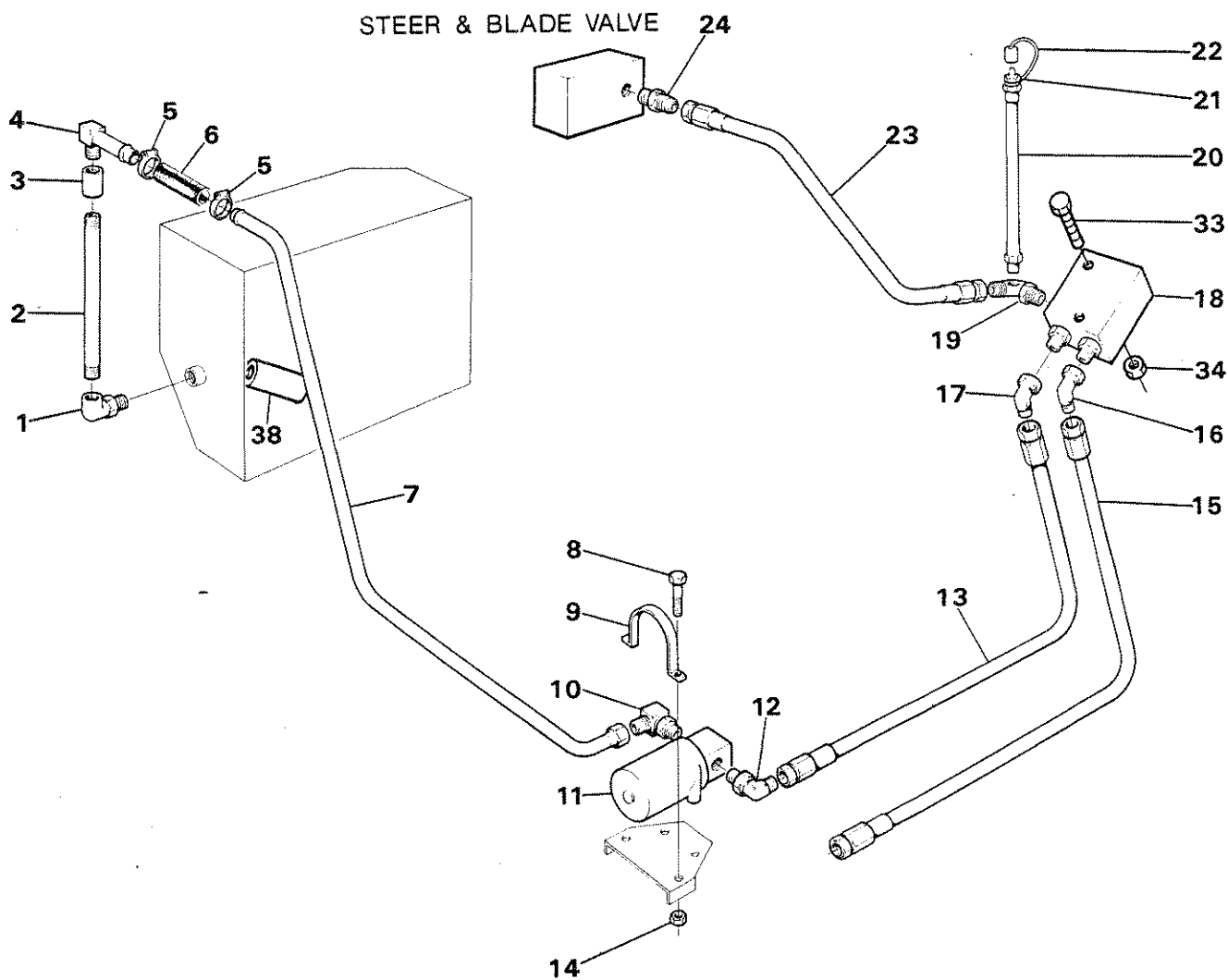


STEER & BLADE HYDRAULICS
SYSTÈME HYDRAULIQUE DE DIRECTION & DE PALE
LENK- & SCHILDHYDRAULIK
SISTEMA HIDRÁULICO DA DIREÇÃO & DA LÂMINA
SISTEMA HIDRAULICO DE DIRECCION & DE LAMINA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
46	713967	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
47	13803310	2	Band	bande	Band	banda	banda
48	² 1932315	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
49	636960	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
50	13803312	2	Band	bande	Band	banda	banda
51	¹ 1932314	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
52	² 13800828	6	Washer	rondelle	Scheibe	arruela	arandela
53	13810033	1	Band	bande	Band	banda	banda
54	13802015	2	Screw	vis	Schraube	parafuso	tornillo
55	13810032	1	Clip	attache	Schelle	braçadeira	abrazadera
56	13801816	1	Screw	vis	Schraube	parafuso	tornillo
57	13810033	1	Band	bande	Band	banda	banda
58	1933531	2	Clamp assy	pince ens	Schelle vollst	conj braçadeira	conj abrazadera
59	13808458	2	Screw	vis	Schraube	parafuso	tornillo

¹ □ 534D-101 → 536D-101 →

² □ 535D-101 → 537D-101 →



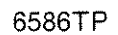
EMERGENCY STEERING ☒
DIRECTION DE SECOURS ☒
NOTLENKUNG ☒
DIREÇÃO DE EMERGENCIA ☒
DIRECCIÓN DE EMERGENCIA ☒



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	659987	1	Elbow	coude	Winkelrohr	cotovêlo	codo
2	5K000652	1	Nipple	raccord	Nippel	niple	niple
3	13803989	1	Coupling	accouplement	Kupplung	acoplamento	acople
4	666845	1	Elbow	coude	Winkelrohr	cotovêlo	codo
5	13809932	2	Clamp	pince	Schelle	braçadeira	abrazadera
6	713041	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
7	1933997	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
8	13801807	4	Screw	vis	Schraube	parafuso	tornillo
9	1915631	1	Clamp	pince	Schelle	braçadeira	abrazadera
10	1300504	1	Elbow	coude	Winkelrohr	cotovêlo	codo
11	○-----	1	Pump assy	ens pompe	Pumpeinheit	cj bomba	cj bomba
12	13801974	1	Elbow	coude	Winkelrohr	cotovêlo	codo
13	2750576	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
14	13804124	2	Nut	écrou	Mutter	porca	tuerca
15	1323941	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
16	13801540	1	Elbow	coude	Winkelrohr	cotovêlo	codo
17	13801538	1	Elbow	coude	Winkelrohr	cotovêlo	codo
18	○2536430	1	Switch	interrupteur	Schalter	interruptor	interruptor
19	1934086	1	Elbow	coude	Winkelrohr	cotovêlo	codo
20	2502152	1	Tube	tube	Rohr	tubo	tubo
21	1306142	1	Nipple	raccord	Nippel	niple	niple
22	6000689	1	Dust cap	chapeau pare-pussier	Staubkappe	tampa contra poeira	tapa guardapolvo
23	1936911	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
24	13801720	1	Connector	raccord	Verbindungsstück	ligador	conector
25	1934124	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
26	1934125	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
27	1933430	1	Switch	interrupteur	Schalter	interruptor	interruptor
28	1929544	1	Light	lampe	Licht	lâmpada	lâmpara
29	2519785	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
30	1934127	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
31	1936635	1	Diode	diode	Diode	diodo	diodo
32	1934126	1	Cable assy	ens câble	Kabel vollst	conjunto do cabo	conjunto de cable
33	13801818	2	Screw	vis	Schraube	parafuso	tornillo
34	13804124	2	Nut	écrou	Mutter	porca	tuerca
35	13803044	3	Band	bande	Band	banda	banda
36	1539058	6	Tie strap	bande dattache	Befestigungsband	cinta de ligação	banda de atadura
37	583454	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
38	1934626	1	Strainer	tamis	Sieb	coador	tamiz
38A	†13802884	1	Elbow	coude	Winkelrohr	cotovêlo	codo
38B	†12575160	1	Nipple	raccord	Nippel	niple	niple
38C	†25F000005	1	Elbow	coude	Winkelrohr	cotovêlo	codo

667CUM
667CUMGR
667GM
667GMGR

535D-101→
537D-101→
534D-101→
536D-101→



EMERGENCY STEERING ☒
DIRECTION DE SECOURS ☒
NOTLENKUNG ☒
DIREÇÃO DE EMERGENCIA ☒
DIRECCIÓN DE EMERGENCIA ☒

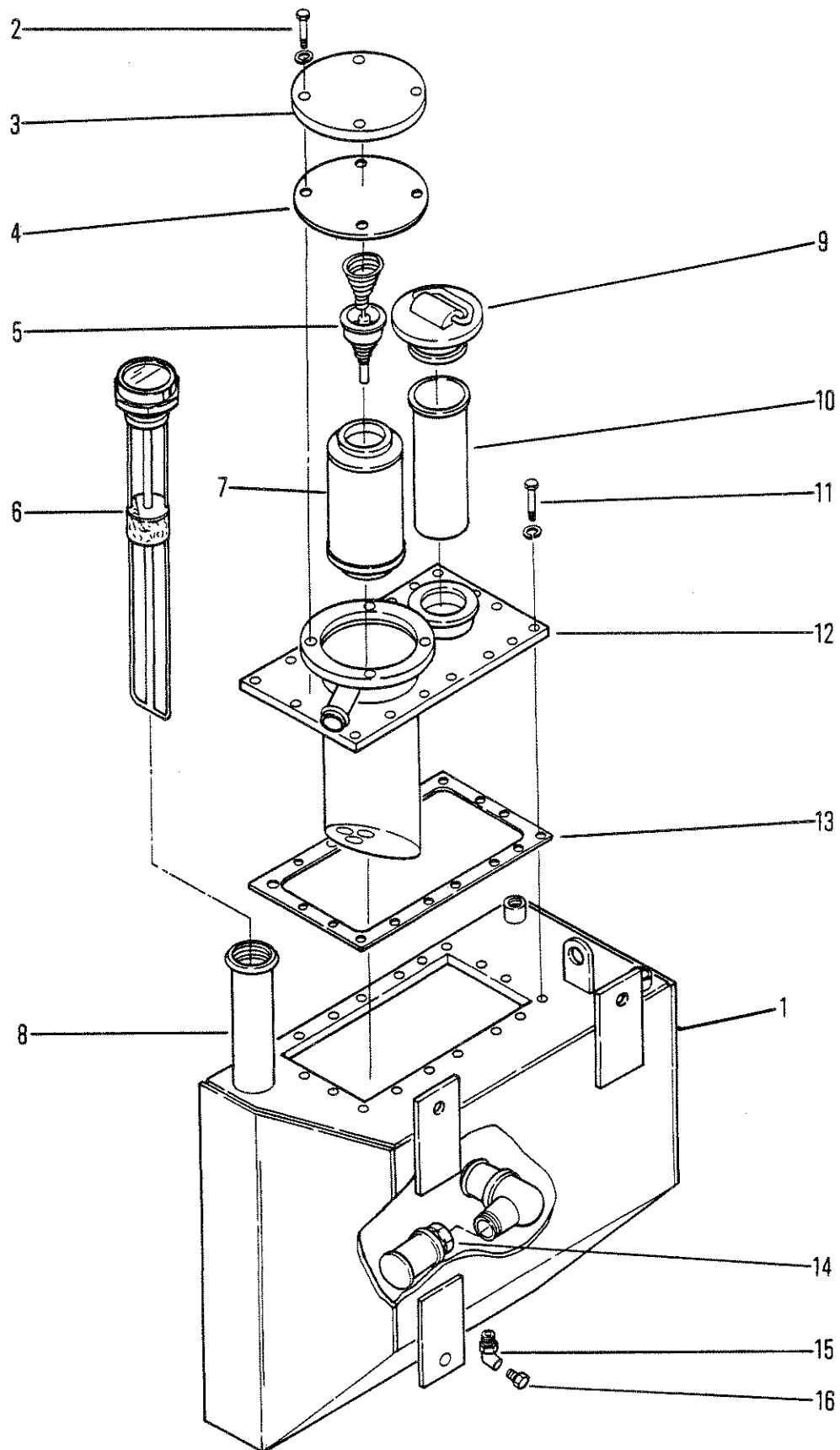


No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1936910	1	Cover assy	couvercle ens	Deckel vollst	tampa conj	tapa conj
2	13804242	1	Connector	raccord	Verbindungsstück	ligador	conector
3	1324702	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
4	1936915	1	Sleeve	manchon	Muffe	luva	manguito
5	1934626	1	Strainer	tamis	Sieb	coador	tamiz
6	1915631	1	Clamp	pince	Schelle	braçadeira	abrazadera
7	13801807	4	Bolt	boulon	Bolzen	parafuso	bulón
8	13801974	1	Elbow	coude	Winkelrohr	cotovêlo	codo
9	1300294	1	Elbow	coude	Winkelrohr	cotovêlo	codo
10	2750576	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
11	13801538	1	Elbow	coude	Winkelrohr	cotovêlo	codo
12	13801540	1	Elbow	coude	Winkelrohr	cotovêlo	codo
13	02536430	1	Switch	interrupteur	Schalter	interruptor	interruptor
14	13802179	1	Elbow	coude	Winkelrohr	cotovêlo	codo
15	1934126	1	Cable assy	ens câble	Kabel vollst	conjunto do cabo	conjunto de cable
16	1936912	1	Bracket	support	Winkel	grampo	grampa
16A	†13801807	1	Screw	vis	Schraube	parafuso	tornillo
16B	†13803582	1	Nut	écrou	Mutter	porca	tuerca
17	1934127	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
18	1936911	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
19	2519785	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
20	13810020	3	Clip	attache	Schelle	braçadeira	abrazadera
21	1936635	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
22	1909709	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
23	1934124	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
24	1934125	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
25	1933430	1	Switch	interrupteur	Schalter	interruptor	interruptor
26	1929544	1	Light	lampe	Licht	lâmpada	lâmpara
27	○-----	1	Pump assy	ens pompe	Pumpeinheit	cj bomba	cj bomba
28	○-----	1	Control valve	soupape de contrôle	Steuerventil	válv de contr	valv de control
29	13803582	4	Nut	écrou	Mutter	porca	tuerca
30	1323941	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
31	13801818	2	Screw	vis	Schraube	parafuso	tornillo
32	13810024	3	Band	bande	Band	banda	banda
33	542266	1	Clip	attache	Schelle	braçadeira	abrazadera
34	1539058	6	Tie strap	bande dattache	Befestigungsband	cinta de ligação	banda de atadura

667CUM
667CUMGR
667GM
667GMGR

535E-101→
537E-101→
534E-101→
536E-101→

535G-101→
537G-101→
556G-101→
557G-101→



5513TP

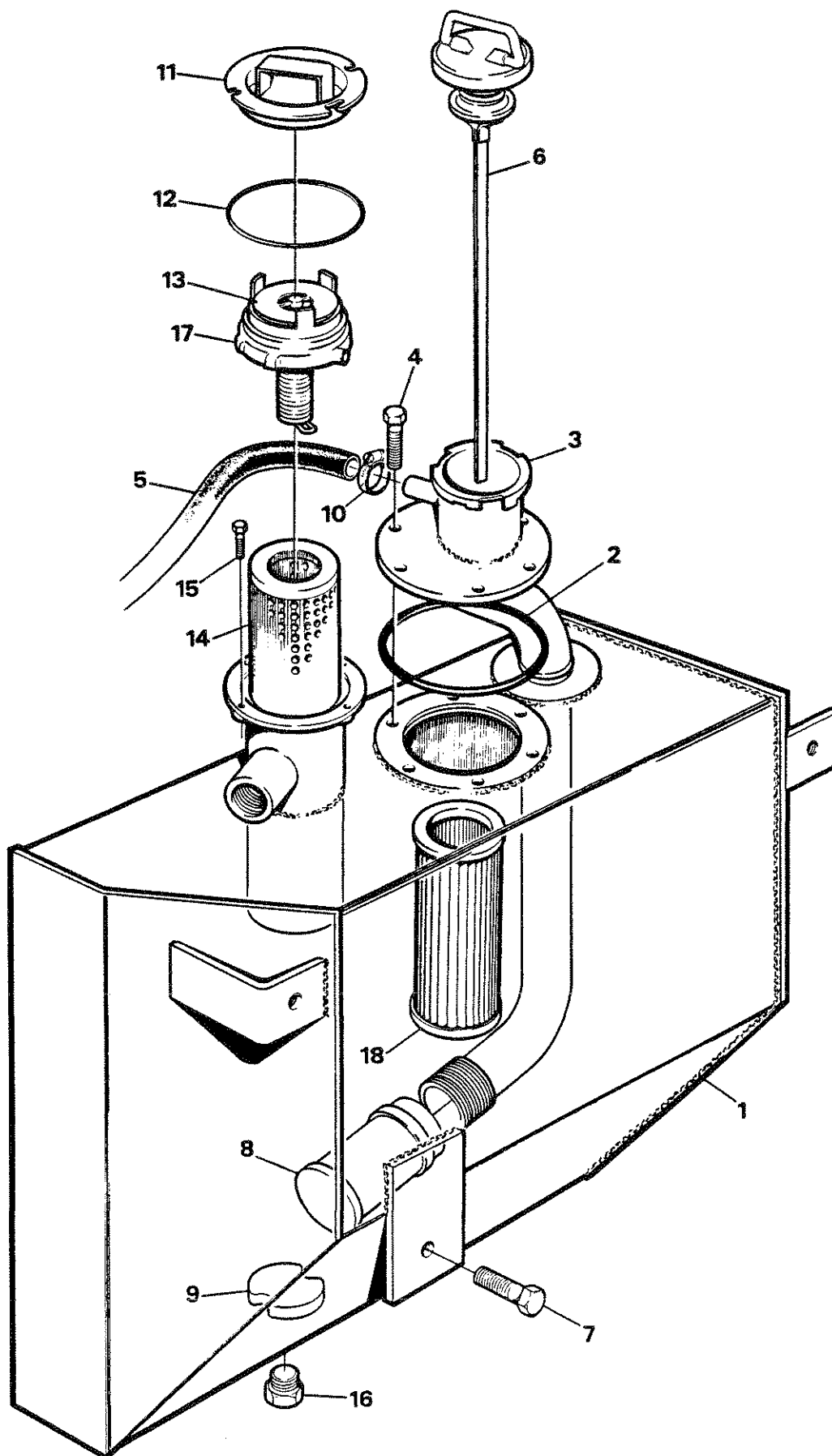
HYDRAULIC TANK ASSEMBLY
ASSEMBLAGE DU RÉSERVOIR HYDRAULIQUE
HYDRAULIKTANKEINHEIT
CONJUNTO DO TANQUE HIDRÁULICO
ESTRUTURA DEL TANQUE HIDRÁULICO



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1932188	1	Tank assy	ass du réservoir	Tankeinheit	conj do tanque	conjunto tanque
1A	†13801866	3	Screw	vis	Schraube	parafuso	tornillo
1B	†13810533	1	Pipe plug	obturateur tuyau	Rohrstopfen	bujão do cano	tapón de cao
2	13802028	4	Screw	vis	Schraube	parafuso	tornillo
3	1925734	1	Cover	couvercle	Deckel	tampa	tapa
4	1925735	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
5	1909660	1	By-pass valve	soup dérivation	Umlaufventil	válv de desvio	válv derivacion
6	1932246	1	Gauge	jauge	Instrument	calbrador	medidor
7	1917920	1	Element assy	élément ens	Elementsatz	conj elemento	conj elemento
8	1931823	1	Pipe	tuyau	rohr	cano	cao
9	1917921	1	Cap	chapeau	Kappe	tampa	tapa
10	1901464	1	Strainer	tamis	Sieb	coador	tamiz
11	13802014	2	Screw	vis	Schraube	parafuso	tornillo
12	1934651	1	Weldment	soudure	Schweisikonstrukton	soldada	soldado
13	1925751	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
14	1916053	1	Strainer	tamis	Sieb	coador	tamiz
15	13802645	1	Fitting	ajustage	Verbindung	ajuste	accesorio
16	13810532	1	Plug	bouchon	Stopfen	bujão	tapón
17	†525293	1	Magnet	aimant	Magnet	imã	imán
18	†1934633	1	Hose	tuyau flexible	Schlauch	mangueira	manguera

667CUM
667CUMGR
667GM
667GMGR

535D-101→
537D-101→
534D-101→
536D-101→



6474TP

HYDRAULIC TANK ASSEMBLY
ASSEMBLAGE DU RÉSERVOIR HYDRAULIQUE
HYDRAULIKTANKEINHEIT
CONJUNTO DO TANQUE HIDRÁULICO
ESTRUTURA DEL TANQUE HIDRÁULICO



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	² 1938642	1	Hydraulic tank	réservoir hydraul	Hydrauliktank	tanque hidráulico	tanque hidráulico
2	13802790	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
3	1935847	1	Filler neck	goulot remplissage	Einfüllstutzen	tubo enchimento	tubo llenado
4	13802013	6	Screw	vis	Schraube	parafuso	tornillo
5	1934633	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
6	1935849	1	Cap	chapeau	Kappe	tampa	tapa
7	13801866	3	Screw	vis	Schraube	parafuso	tornillo
8	1916053	1	Strainer	tamis	Sieb	coador	tamiz
9	525293	1	Magnet	aimant	Magnet	imã	imán
10	13803305	1	Band	bande	Band	banda	banda
11	1992370	1	Cover assy	couvercle ens	Deckel vollst	tampa conj	tapa conj
12	13802779	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
13	1992371	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
14	1992357	1	Element	élément	Element	elemento	elemento
15	13800167	4	Screw	vis	Schraube	parafuso	tornillo
16	13810532	1	Plug	bouchon	Stopfen	bujão	tapón
17	1992372	1	Mount	support	Befestigung	apoio	montura
18	¹ 1901464	1	Strainer	tamis	Sieb	coador	tamiz

¹ O-ring not included with filter. Replace O-ring when servicing filter.

¹ Le joint torique n'est pas compris avec le filtre. Remplacer le joint torique lors de la révision du filtre.

¹ O-ring nicht beim Filter enthalten. O-ring bei Wartung des Filters ersetzen.

¹ O anel não está incluído com o filtro. Substituir o anel O quando fizer o serviço de manutenção do filtro.

¹ Anillo O no incluído con el filtro. Reemplace el anillo O cuando se realice el servicio del filtro.

² When replacing tank with new 12579002 hydraulic tank, use 1-12579361 fitting, 1-13807550 plug, 1-13807524 fitting, & 2-13806937 seal, o-ring.

² Lors du remplacement du réservoir par le nouveau réservoir hydraulique 12579002, utiliser 1 raccord 12579361, 1 bouchon 13807550, 1 raccord 13807524

& 2 joints toriques 13806937.

² Zum Auswechseln des Tanks gegen den neuen hydraulischen Tank 12579002, Zubehörteil 1-12579361, Stöpsel 1-13807550, Zubehörteil 1-13807524

& Dichtung 2-13806937, O-Ring benutzen.

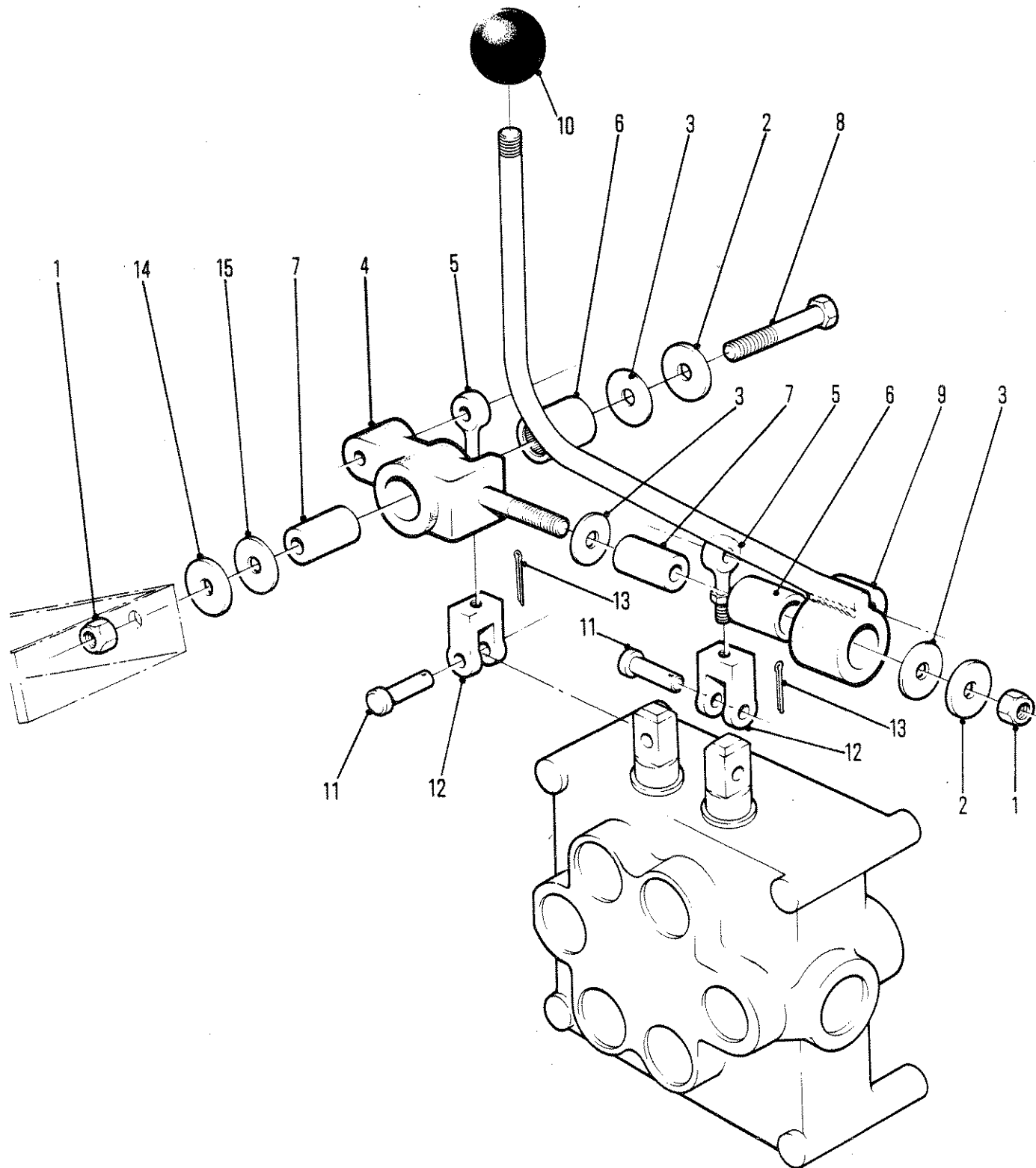
² Quando substitui o tanque com o novo 12579002 hidráulico tanque use o acessório 1-12579361, 1-13807550 tomada, 1-13807524 acessório, & 2-13806937 segurança, o-anilha.

² Al cambiar el tanque por el nuevo tanque hidráulico 12579002, utilizar accesorio 1-12579361, tapón 1-13807550, accesorio 1-13807524 & junta 2-13806937, anillo en "o".

667CUM
667CUMGR
667GM
667GMGR

535E-101→
537E-101→
534E-101→
536E-101→

535G-101→
537G-101→
556G-101→
557G-101→

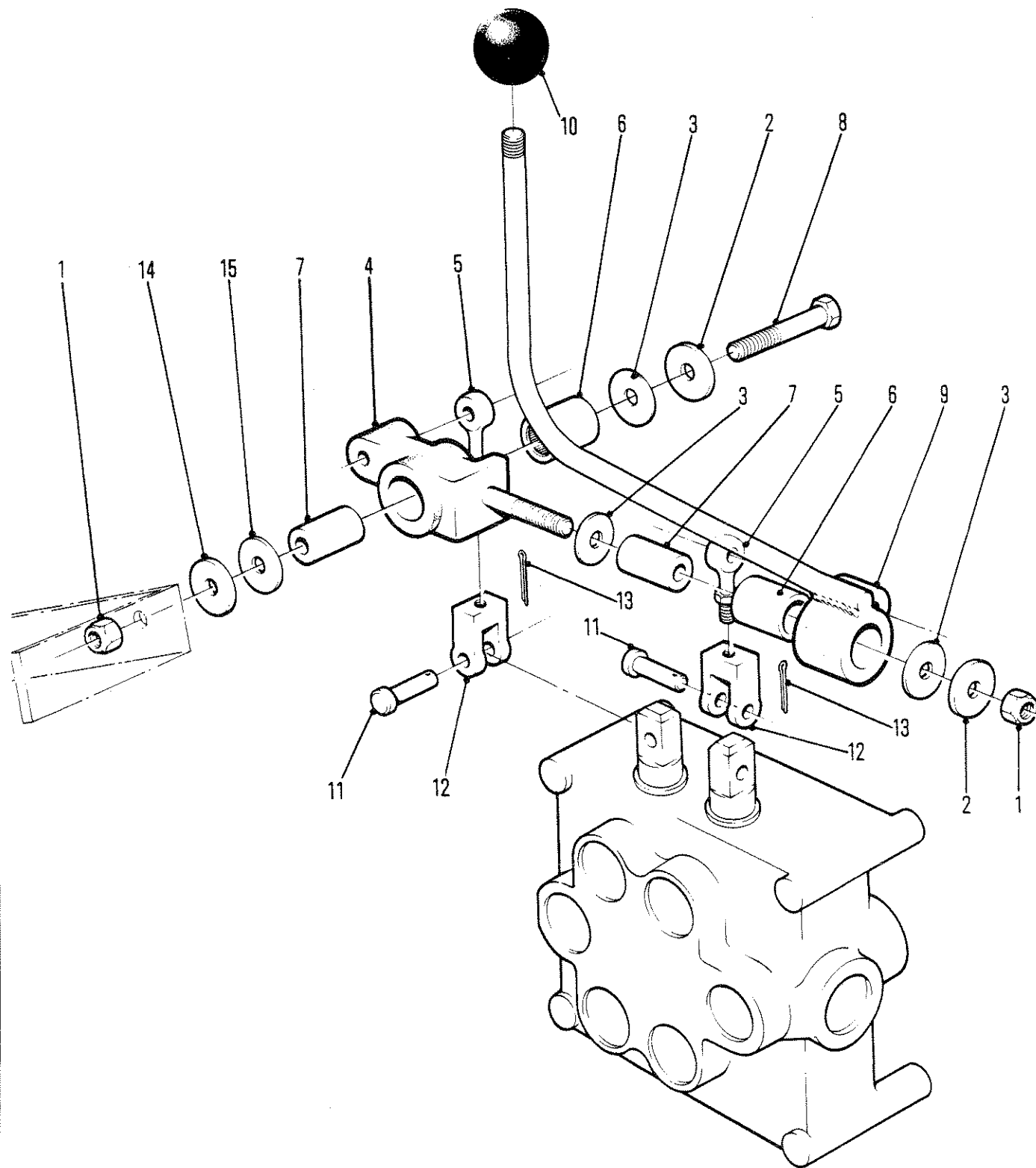


7025TP

STEER & BLADE CONTROLS
CONTRÔLES DE GUIDAGE & DE LAME
LENK & BLATTSTEUERUNG
CONTRÔLES DE DIREÇÃO & LÂMINA
MANDOS DE DIRECCIÓN & CUCHILLAS

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	13804125	2	Nut	écrou	Mutter	porca	tuerca
2	561912	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
3	895603	4	Washer	rondelle	Scheibe	arruela	arandela
4	1931772	1	Pivot	pivot	Zapfen	perno	muón
5	1937782	2	Rod end	bout biellette	Stangenende	extremidade haste	extremo de varilla
6	675227	2	Bearing	palier	Lager	mancal	cojinete
7	1932293	2	Sleeve	manchon	Muffe	luva	manguito
8	13801851	1	Screw	vis	Schraube	parafuso	tornillo
9	1932682	1	Joystick assy	ens levier commande	Steuerknüppelgruppe	conj manche	conj palo de mando
9A	1932681	1	Joystick	levier de commande	Steuerknüppel	manche	palo de mando
10	12566961	1	Knob	bouton	Knopf	manípula	botón
11	13809919	2	Pin	goupille	Stift	pino	pasador
12	1758887	2	Clevis	étrier	Schkel	garfo	horquilla
13	13800353	2	Pin	goupille	Stift	pino	pasador
14	611838	1	Tube	tube	Rohr	tubo	tubo
15	12000277	4	Seal	joint étanchéité	Dichtung	vedador	sello
16	13809564	2	Nut	écrou	Mutter	porca	tuerca

¹ Ref Group A 9 26150



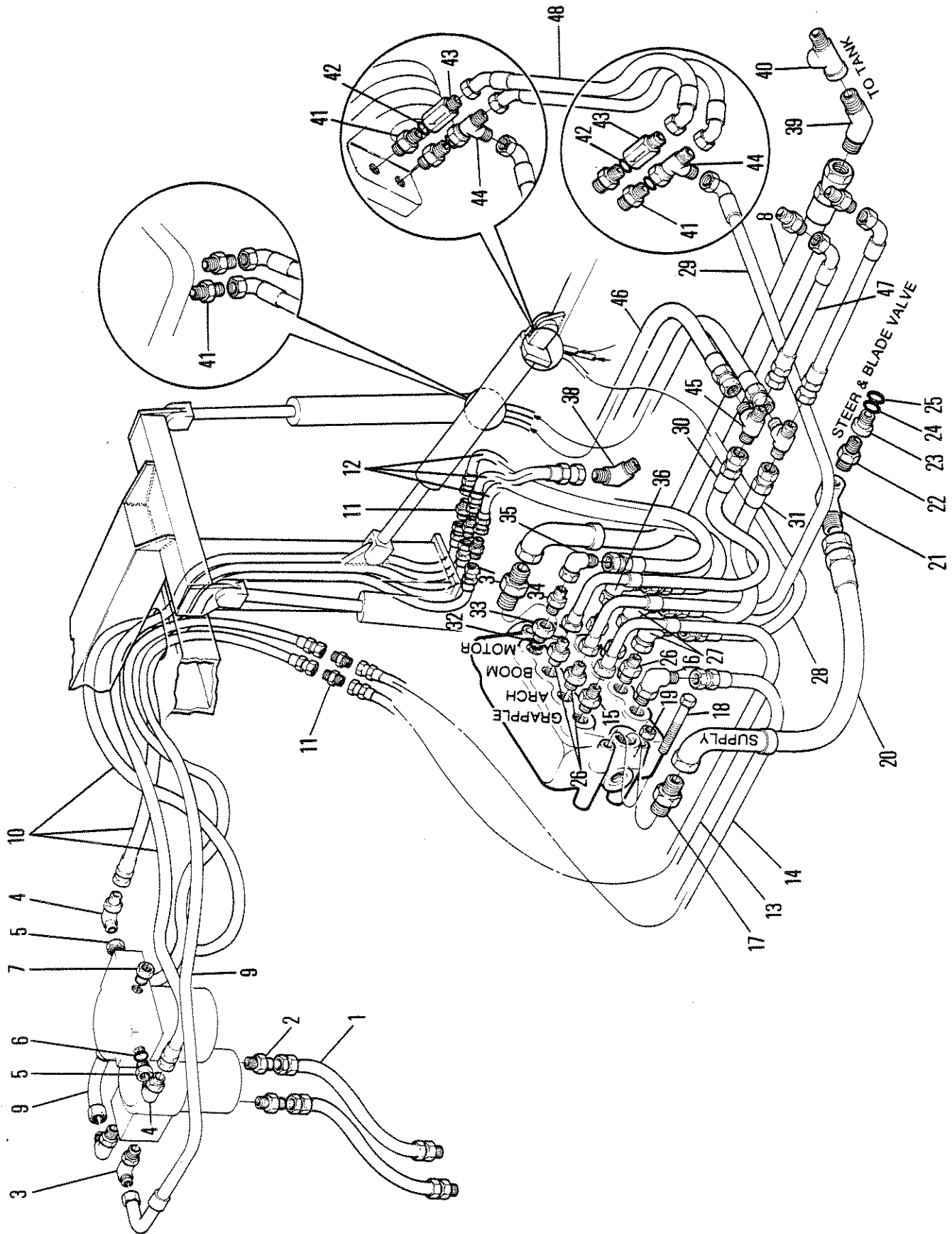
7025TP

STEER & BLADE CONTROLS
CONTRÔLES DE GUIDAGE & DE LAME
LENK & BLATTSTEUERUNG
CONTRÔLES DE DIREÇÃO & LÂMINA
MANDOS DE DIRECCIÓN & CUCHILLAS

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	13804125	2	Nut	écrou	Mutter	porca	tuerca
2	561912	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
3	895603	4	Washer	rondelle	Scheibe	arruela	arandela
4	1931772	1	Pivot	pivot	Zapfen	perno	muón
5	1937782	2	Rod end	bout biellette	Stangenende	extremidade haste	extremo de varilla
6	675227	2	Bearing	palier	Lager	mancal	cojinete
7	1932293	2	Sleeve	manchon	Muffe	luva	manguito
8	13801851	1	Screw	vis	Schraube	parafuso	tornillo
9	1932682	1	Joystick assy	ens levier commande	Steuerknüppelgruppe	conj manche	conj palo de mando
10	12566961	1	Knob	bouton	Knopf	manipula	botón
11	663607	2	Clevis pin	goupille chape	Schkelstift	pino garfo	pasador horquilla
12	1932684	2	Clevis	étrier	Schkel	garfo	horquilla
13	13800350	2	Pin	goupille	Stift	pino	pasador
14	611838	1	Tube	tube	Rohr	tubo	tubo
15	12000277	4	Seal	joint étanchéité	Dichtung	vedador	sello

667CUM
667CUMGR
667GM
667GMGR

535D-101 →
537D-101 →
534D-101 →
536D-101 →

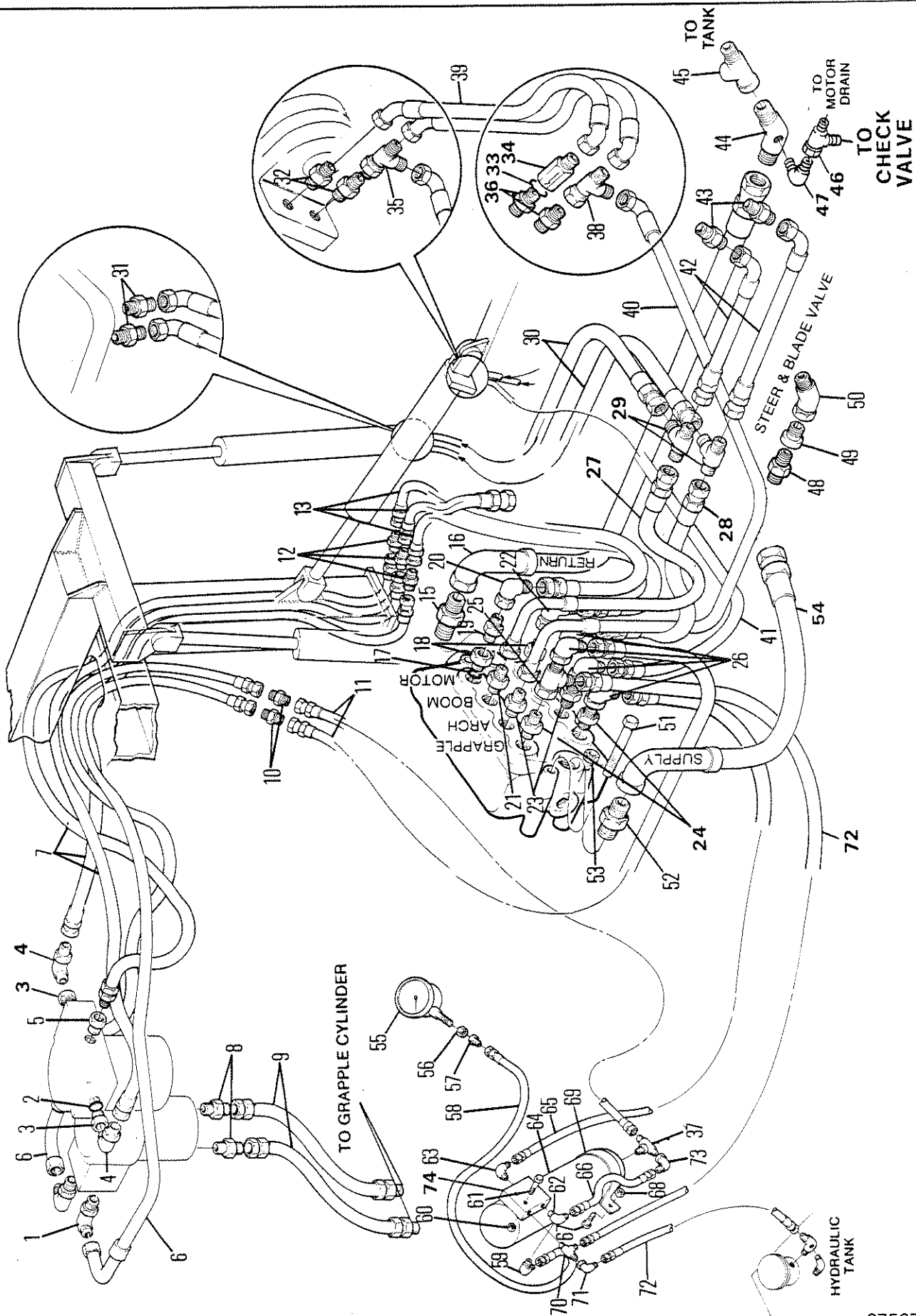


6604TP

HYDRAULICS-ARCH, GRAPPLE, BOOM & MOTOR
CIRCUIT HYDRAULIQUE-ARCHE, GRAPPIN, FLÈCHE & MOTEUR
HYDRAULIK-BOGEN, GREIFER, HUBARM & MOTOR
HIDRÁULICOS-ARCO, GARRA, BRAÇO & MOTOR
HIDRAULICOS-ARCO, GARRA, AGUILON & MOTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1302522	2	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
2	13801719	2	Connector	raccord	Verbindungsstück	ligador	conector
3	13801974	2	Elbow	coude	Winkelrohr	cotovêlo	codo
4	13801972	2	Elbow	coude	Winkelrohr	cotovêlo	codo
5	15290065	2	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
6	13804269	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
7	1310493	1	Fitting	ajustage	Verbindung	ajuste	accesorio
8	1937497	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
9	1936156	2	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
10	1936160	3	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
11	13804222	5	Union	raccord	Anschlussstück	união	unión
12	1936159	3	Hose	tuyau flexible	Schlauch	mangueira	manguera
13	1936155	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
14	1936154	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
15	12002476	1	Connector	raccord	Verbindungsstück	ligador	conector
16	1310799	1	Elbow	coude	Winkelrohr	cotovêlo	codo
17	13801721	1	Connector	raccord	Verbindungsstück	ligador	conector
18	13801823	2	Screw	vis	Schraube	parafuso	tornillo
19	13804124	1	Nut	écrou	Mutter	porca	tuerca
20	1936782	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
21	1936379	1	Elbow	coude	Winkelrohr	cotovêlo	codo
22	12000278	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
23	1905942	1	Fitting	ajustage	Verbindung	ajuste	accesorio
24	13803519	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
25	13804271	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
26	12002476	4	Connector	raccord	Verbindungsstück	ligador	conector
27	13801461	2	Elbow	coude	Winkelrohr	cotovêlo	codo
28	2532064	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
29	1935947	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
30	1935954	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
31	1935953	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
32	13804269	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
33	5290065	1	Fitting	ajustage	Verbindung	ajuste	accesorio
34	13801717	1	Connector	raccord	Verbindungsstück	ligador	conector
35	13801460	1	Elbow	coude	Winkelrohr	cotovêlo	codo
36	13801972	1	Elbow	coude	Winkelrohr	cotovêlo	codo
37	12000278	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
38	13804106	1	Elbow	coude	Winkelrohr	cotovêlo	codo
39	2542789	1	Elbow	coude	Winkelrohr	cotovêlo	codo
40	17F000006	1	Tee	raccord T	T-Verbindungsstück	te	te
41	12002476	6	Connector	raccord	Verbindungsstück	ligador	conector
42	13804267	4	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
43	1935239	1	Valve	soupape	Ventil	válvula	válvula
44	13801594	2	Tee	raccord T	T-Verbindungsstück	te	te
45	13801362	2	Tee	raccord T	T-Verbindungsstück	te	te
46	5207782	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
47	1326267	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
48	1936413	2	Hose	tuyau flexible	Schlauch	mangueira	manguera

¹ Inc 6

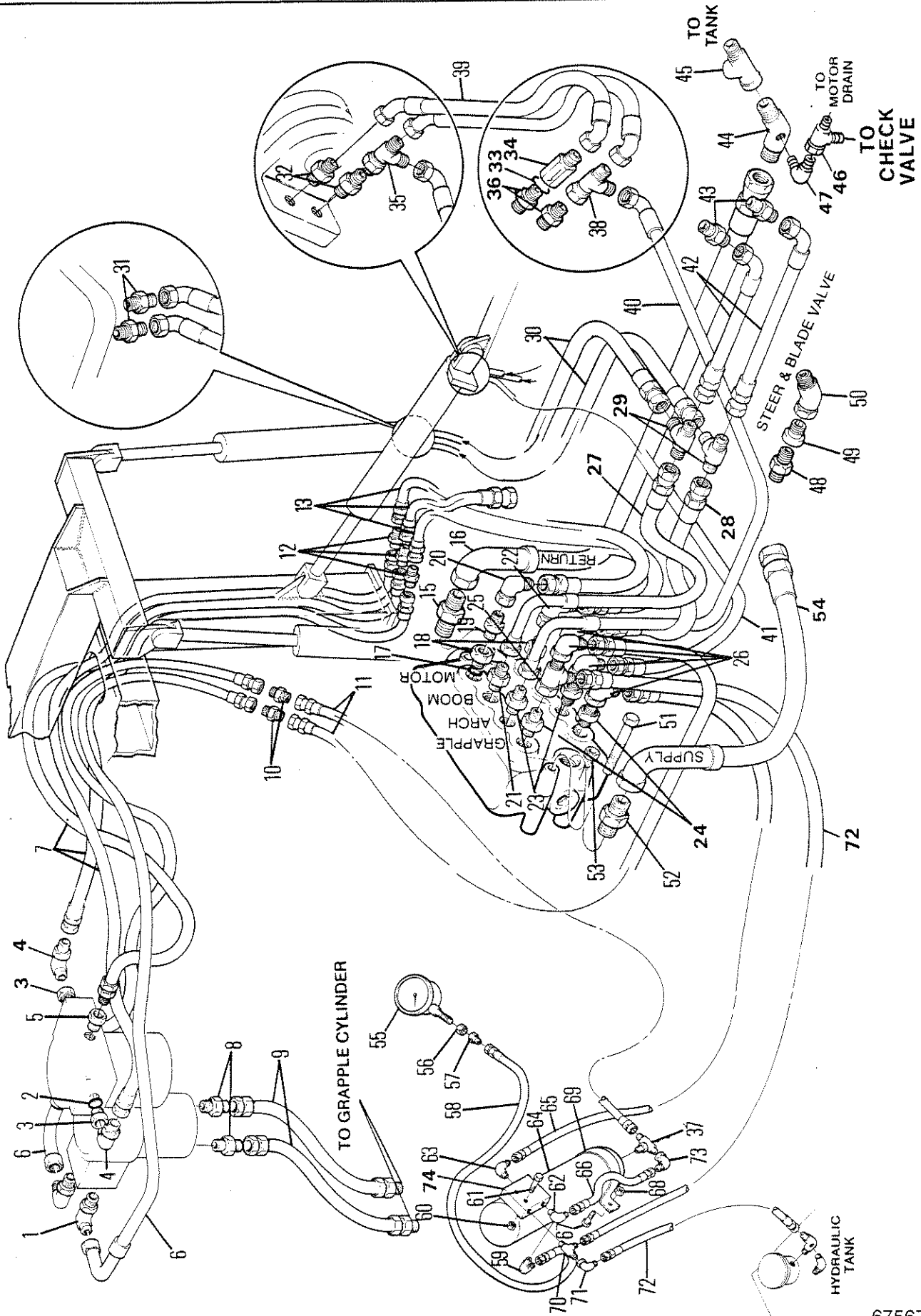


6756TP

HYDRAULICS-ARCH, GRAPPLE, BOOM & MOTOR HEAD
CIRCUIT HYDRAULIQUE, ARCHE, GRAPPIN, FLÈCHE & MOTEUR
HYDRAULIK, BOGEN, GREIFER, HUBARM & MOTOR
HIDRÁULICOS, ARCO, GARRA, BRAÇO & MOTOR
HIDRAULICOS, ARCO, GARRA, AGUILON & MOTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	13802177	2	Elbow	coude	Winkelrohr	cotovêlo	codo
2	13804269	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
3	5290065	2	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
4	13801972	2	Elbow	coude	Winkelrohr	cotovêlo	codo
5	1310493	1	Fitting	ajustage	Verbindung	ajuste	accesorio
6	1936156	2	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
7	1936160	3	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
8	13801719	2	Connector	raccord	Verbindungsstück	ligador	conector
9	1302522	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
10	13804222	2	Union	raccord	Anschlussstück	união	unión
11	1544816	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
12	13804220	3	Union	raccord	Anschlussstück	união	unión
13	1936159	3	Hose	tuyau flexible	Schlauch	mangueira	manguera
14	13802580	2	Elbow	coude	Winkelrohr	cotovêlo	codo
14A	13800928	2	Nipple	raccord	Nippel	niple	niple
15	12000278	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
16	1937497	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
17	13804269	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
18	5290065	2	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
19	13801717	1	Connector	raccord	Verbindungsstück	ligador	conector
20	13801460	1	Elbow	coude	Winkelrohr	cotovêlo	codo
21	12002476	2	Connector	raccord	Verbindungsstück	ligador	conector
22	13801972	1	Elbow	coude	Winkelrohr	cotovêlo	codo
23	12002476	2	Connector	raccord	Verbindungsstück	ligador	conector
24	12002476	2	Connector	raccord	Verbindungsstück	ligador	conector
25	13801594	1	Tee	raccord T	T-Verbindungsstück	te	te
26	13801461	4	Elbow	coude	Winkelrohr	cotovêlo	codo
27	1935954	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
28	1935953	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
29	13801362	2	Tee	raccord T	T-Verbindungsstück	te	te
30	5207782	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
31	12002476	4	Connector	raccord	Verbindungsstück	ligador	conector
32	12002476	2	Connector	raccord	Verbindungsstück	ligador	conector
33	13804267	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
34	1935239	1	Valve	soupape	Ventil	válvula	válvula
35	13801594	1	Tee	raccord T	T-Verbindungsstück	te	te
36	12002476	2	Connector	raccord	Verbindungsstück	ligador	conector
37	13802245	1	Tee	raccord T	T-Verbindungsstück	te	te
38	13801594	1	Tee	raccord T	T-Verbindungsstück	te	te
39	1936413	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
40	1935947	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
41	2532064	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
42	1326267	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
43	12002476	4	Connector	raccord	Verbindungsstück	ligador	conector
44	2542789	1	Elbow	coude	Winkelrohr	cotovêlo	codo
45	17F000006	1	Tee	raccord T	T-Verbindungsstück	te	te

1 Inc 2

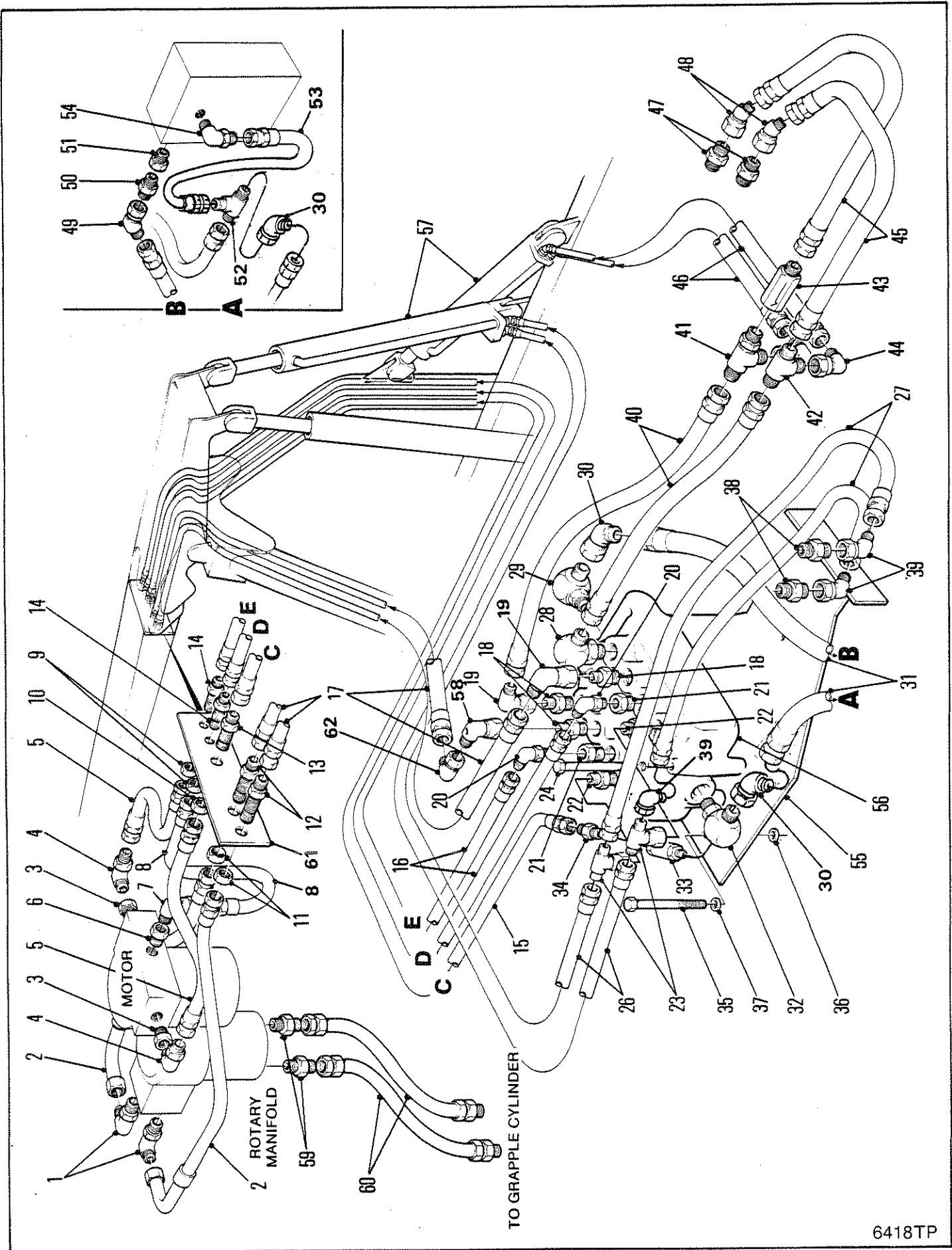


6756TP

HYDRAULICS-ARCH, GRAPPLE, BOOM & MOTOR HEAD
CIRCUIT HYDRAULIQUE, ARCHE, GRAPPIN, FLÈCHE & MOTEUR
HYDRAULIK, BOGEN, GREIFER, HUBARM & MOTOR
HIDRÁULICOS, ARCO, GARRA, BRAÇO & MOTOR
HIDRAULICOS, ARCO, GARRA, AGUILON & MOTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
46	1937389	1	Tee	raccord T	T-Verbindungsstück	te	te
47	13804096	1	Elbow	coude	Winkelrohr	cotovêlo	codo
48	1905942	1	Fitting	ajustage	Verbindung	ajuste	accesorio
49	12000278	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
50	1936379	1	Elbow	coude	Winkelrohr	cotovêlo	codo
51	13801823	2	Screw	vis	Schraube	parafuso	tornillo
52	13801721	1	Connector	raccord	Verbindungsstück	ligador	conector
53	13804124	1	Nut	écrou	Mutter	porca	tuerca
54	1936782	1	Hose supply	tuyau alimentation	Schlauchzufuhr	suprimento mangueira	suministro manguera
55	1938820	1	Gauge	jauge	Instrument	calbrador	medidor
56	13804188	1	Nut	écrou	Mutter	porca	tuerca
57	1306158	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
58	1938850	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
59	13804094	1	Elbow	coude	Winkelrohr	cotovêlo	codo
60	13806822	2	Nut	écrou	Mutter	porca	tuerca
61	13801784	2	Screw	vis	Schraube	parafuso	tornillo
62	1938848	1	Fitting	ajustage	Verbindung	ajuste	accesorio
63	13807366	1	Elbow	coude	Winkelrohr	cotovêlo	codo
64	1938821	1	Accumulator	accumulateur	Akkumulator	acumulador	acumulador
64A	†12968406	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
64B	†13804747	2	Screw	vis	Schraube	parafuso	tornillo
64C	†13806871	2	Washer	rondelle	Scheibe	arruela	arandela
65	1938853	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
66	1938851	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
67	13801807	2	Screw	vis	Schraube	parafuso	tornillo
68	13803582	2	Nut	écrou	Mutter	porca	tuerca
69	1938822	1	Bracket	support	Winkel	grampo	grampa
70	13803324	1	Tee	raccord T	T-Verbindungsstück	te	te
70A	†13801288	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
70B	†13804070	1	Nut	écrou	Mutter	porca	tuerca
71	13801460	1	Elbow	coude	Winkelrohr	cotovêlo	codo
72	1938849	2	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
73	13801461	1	Elbow	coude	Winkelrohr	cotovêlo	codo
74	1938819	1	Check valve	soupape de sureté	Rückslagventile	válvula de esbarro	válv retención

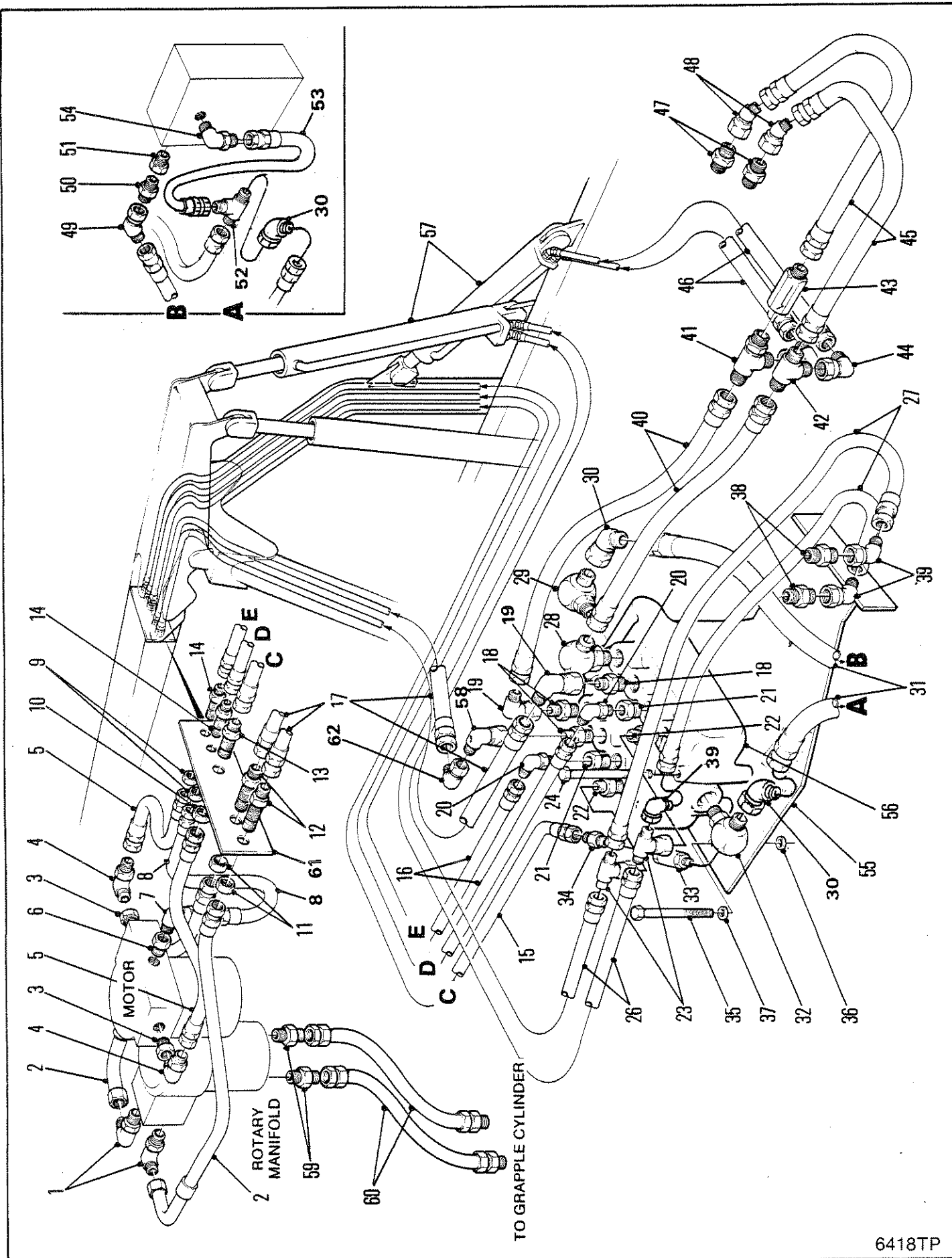
† Inc 2



6418TP

HYDRAULICS-ARCH, GRAPPLE, BOOM & MOTOR HEAD
CIRCUIT HYDRAULIQUE-ARCHE, GRAPPIN, FLÈCHE & MOTEUR
HYDRAULIK-BOGEN, GREIFER, HUBARM & MOTOR
HIDRÁULICOS-ARCO, GARRA, BRAÇO & MOTOR
HIDRAULICOS-ARCO, GARRA, AGUILON & MOTOR

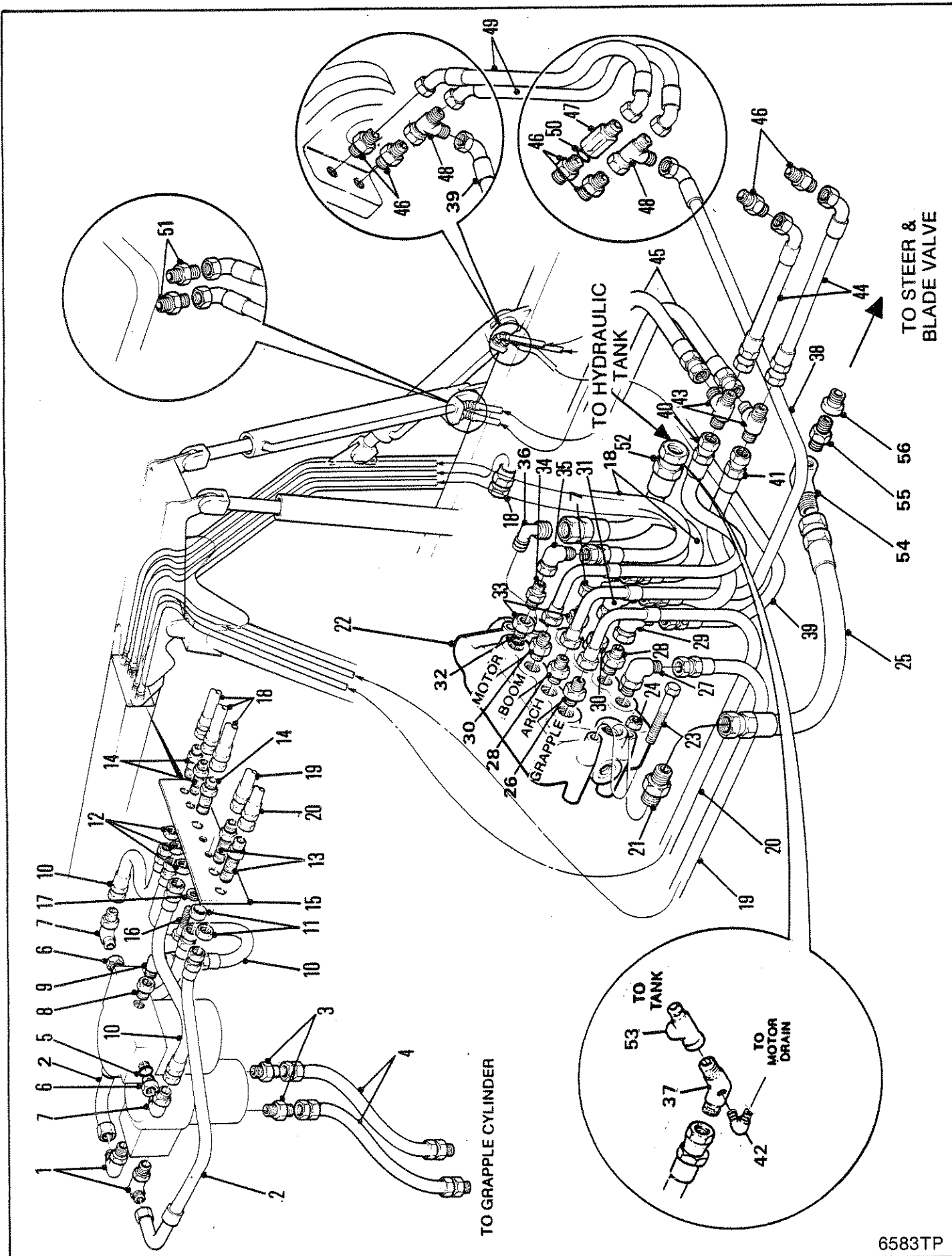
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	13801974	2	Elbow	coude	Winkelrohr	cotovêlo	codo
2	1930760	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
3	1916837	2	Fitting	ajustage	Verbindung	ajuste	accesorio
4	13801970	2	Elbow	coude	Winkelrohr	cotovêlo	codo
5	1929629	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
6	6002341	1	Fitting	ajustage	Verbindung	ajuste	accesorio
7	13801460	1	Elbow	coude	Winkelrohr	cotovêlo	codo
8	1934642	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
9	13804186	2	Nut	écrou	Mutter	porca	tuerca
10	13804188	1	Nut	écrou	Mutter	porca	tuerca
11	13804190	2	Nut	écrou	Mutter	porca	tuerca
12	13803392	2	Union	raccord	Anschlussstück	união	unión
13	13803390	1	Union	raccord	Anschlussstück	união	unión
14	13803388	2	Union	raccord	Anschlussstück	união	unión
15	1933088	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
16	1916825	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
16A	†13810026	1	Clip	attache	Schelle	braçadeira	abrazadera
16B	†13803049	1	Band	bande	Band	banda	banda
16C	†13801841	1	Screw	vis	Schraube	parafuso	tornillo
16D	†13806871	1	Washer	rondelle	Scheibe	arruela	arandela
17	1916749	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
17A	†13803052	2	Band	bande	Band	banda	banda
17B	†13801841	1	Screw	vis	Schraube	parafuso	tornillo
17C	†13806871	1	Washer	rondelle	Scheibe	arruela	arandela
18	755055	3	Fitting	ajustage	Verbindung	ajuste	accesorio
19	13801462	2	Elbow	coude	Winkelrohr	cotovêlo	codo
20	13801970	2	Elbow	coude	Winkelrohr	cotovêlo	codo
21	1916837	2	Reducer	réducteur	Reduzierstück	reductor	reductor
22	755052	2	Reducer	réducteur	Reduzierstück	reductor	reductor
23	13801654	2	Tee	raccord T	T-Verbindungsstück	te	te
24	13804739	3	Screw	vis	Schraube	parafuso	tornillo
25	†13804175	3	Nut	écrou	Mutter	porca	tuerca
26	1931546	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
26A	†13803047	2	Band	bande	Band	banda	banda
26B	†13810024	2	Band	bande	Band	banda	banda
26C	†13802015	2	Screw	vis	Schraube	parafuso	tornillo
26D	†13806869	2	Washer	rondelle	Scheibe	arruela	arandela
27	1931544	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
28	1302104	1	Fitting	ajustage	Verbindung	ajuste	accesorio
29	1300309	1	Elbow	coude	Winkelrohr	cotovêlo	codo
30	13801540	3	Elbow	coude	Winkelrohr	cotovêlo	codo



6418TP

HYDRAULICS-ARCH, GRAPPLE, BOOM & MOTOR HEAD
CIRCUIT HYDRAULIQUE-ARCHE, GRAPPIN, FLÈCHE & MOTEUR
HYDRAULIK-BOGEN, GREIFER, HUBARM & MOTOR
HIDRÁULICOS-ARCO, GARRA, BRAÇO & MOTOR
HIDRAULICOS-ARCO, GARRA, AGUILON & MOTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
31	1322466	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
31A	†13801038	1	Clip	attache	Schelle	bracadeira	abrazadera
32	1934946	1	Fitting	ajustage	Verbindung	ajuste	accesorio
33	1907709	1	Valve	soupape	Ventil	válvula	válvula
34	13804106	1	Elbow	coude	Winkelrohr	cotovêlo	codo
35	13801792	3	Screw	vis	Schraube	parafuso	tornillo
36	13806868	3	Washer	rondelle	Scheibe	arruela	arandela
37	626787	3	Washer	rondelle	Scheibe	arruela	arandela
38	755052	4	Reducer	réducteur	Reduzierstück	reductor	reductor
39	13801536	5	Elbow	coude	Winkelrohr	cotovêlo	codo
40	1302522	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
41	13802312	1	Tee	raccord T	T-Verbindungsstück	te	te
42	13801363	1	Tee	raccord T	T-Verbindungsstück	te	te
43	1916888	1	Valve	soupape	Ventil	válvula	válvula
44	13801462	2	Elbow	coude	Winkelrohr	cotovêlo	codo
45	659892	2	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
46	1307091	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
47	755055	4	Fitting	ajustage	Verbindung	ajuste	accesorio
48	13801538	4	Elbow	coude	Winkelrohr	cotovêlo	codo
49	13801464	1	Elbow	coude	Winkelrohr	cotovêlo	codo
50	1905942	1	Fitting	ajustage	Verbindung	ajuste	accesorio
51	12000278	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
52	13801365	1	Tee	raccord T	T-Verbindungsstück	te	te
53	1325717	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
54	13801976	1	Elbow	coude	Winkelrohr	cotovêlo	codo
55	1932331	1	Bracket	support	Winkel	grampo	grampa
56	○-----	1	Valve	soupape	Ventil	válvula	válvula
57	○-----	4	Cylinder	cylindre	Zylinder	cilindro	cilindro esclavo
58	656101	1	Fitting	ajustage	Verbindung	ajuste	accesorio
59	13801719	2	Connector	raccord	Verbindungsstück	ligador	conector
60	1927316	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
61	1933023	1	Bracket	support	Winkel	grampo	grampa
61A	†13802015	2	Screw	vis	Schraube	parafuso	tornillo
61B	†13806869	2	Washer	rondelle	Scheibe	arruela	arandela
62	1933549	1	Elbow	coude	Winkelrohr	cotovêlo	codo



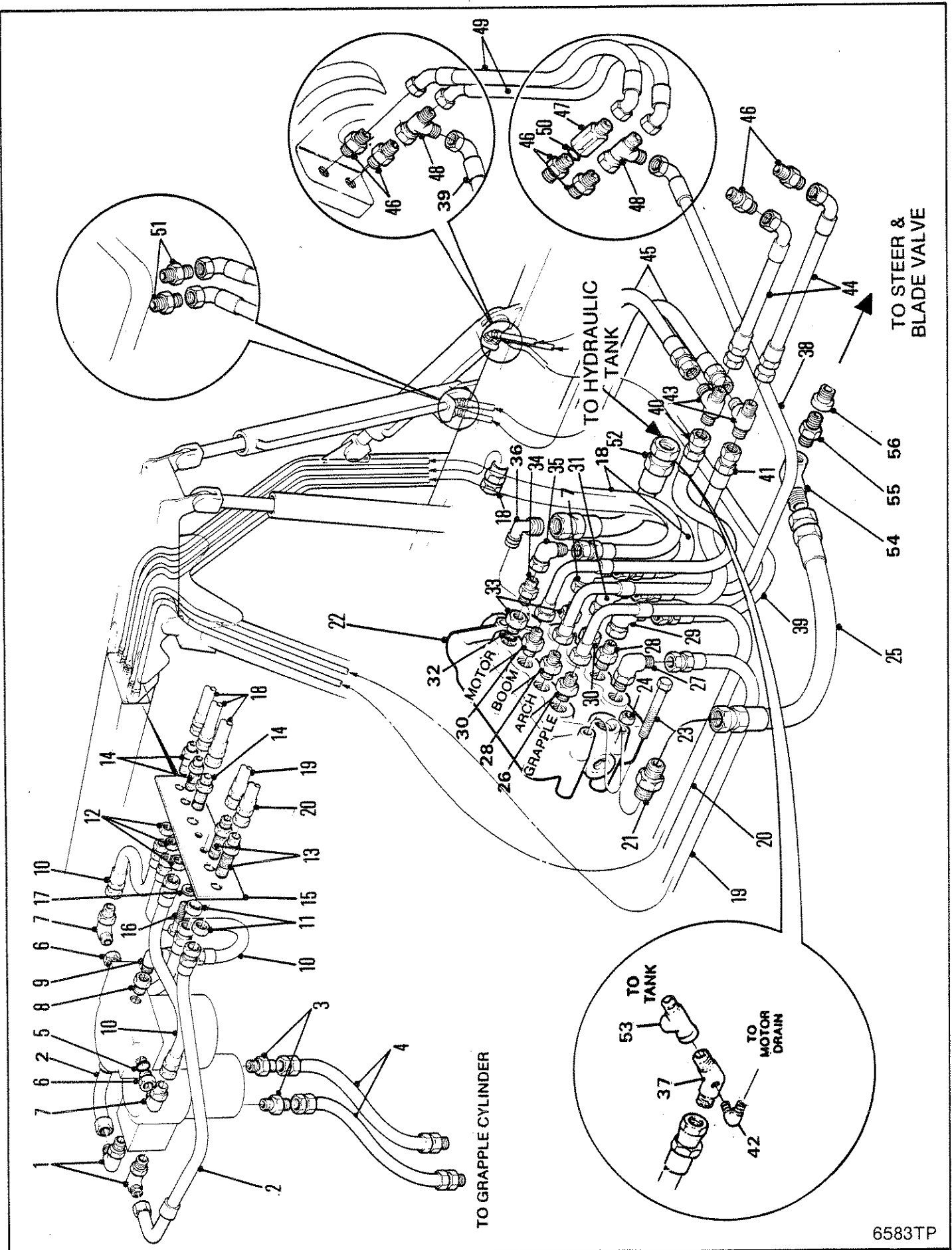
6583TP

HYDRAULICS-ARCH, GRAPPLE, BOOM & MOTOR HEAD
CIRCUIT HYDRAULIQUE-ARCHE, GRAPPIN, FLÈCHE & MOTEUR
HYDRAULIK-BOGEN, GREIFER, HUBARM & MOTOR
HIDRÁULICOS-ARCO, GARRA, BRAÇO & MOTOR
HIDRAULICOS-ARCO, GARRA, AGUILON & MOTOR



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	13801974	2	Elbow	coude	Winkelrohr	cotovêlo	codo
2	1930760	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
3	13801719	2	Connector	raccord	Verbindungsstück	ligador	conector
4	1302522	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
5	13804269	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
6	15290065	2	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
7	13801972	3	Elbow	coude	Winkelrohr	cotovêlo	codo
8	1576369	1	Fitting	ajustage	Verbindung	ajuste	accesorio
9	13801460	1	Elbow	coude	Winkelrohr	cotovêlo	codo
10	5291873	3	Hose	tuyau flexible	Schlauch	mangueira	manguera
10A	†13803042	1	Band	bande	Band	banda	banda
10B	†13810022	1	Clip	attache	Schelle	braçadeira	abrazadera
10C	†13801841	1	Screw	vis	Schraube	parafuso	tornillo
10D	†13802627	1	Washer	rondelle	Scheibe	arruela	arandela
11	13804190	2	Nut	écrou	Mutter	porca	tuerca
12	13804188	3	Nut	écrou	Mutter	porca	tuerca
13	13803392	2	Union	raccord	Anschlussstück	união	unión
14	13803390	3	Union	raccord	Anschlussstück	união	unión
15	1935959	1	Bracket	support	Winkel	grampo	grampa
16	13802015	2	Screw	vis	Schraube	parafuso	tornillo
17	13806889	2	Washer	rondelle	Scheibe	arruela	arandela
18	1935957	3	Hose	tuyau flexible	Schlauch	mangueira	manguera
18A	†13803040	1	Band	bande	Band	banda	banda
18B	†13810020	1	Clip	attache	Schelle	braçadeira	abrazadera
18C	†13802015	1	Screw	vis	Schraube	parafuso	tornillo
19	1935955	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
20	1935952	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
21	12000278	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
22	○-----	1	Valve	soupape	Ventil	válvula	válvula
23	13801823	2	Screw	vis	Schraube	parafuso	tornillo
24	13804124	2	Nut	écrou	Mutter	porca	tuerca
25	1936782	1	Hose supply	tuyau alimentation	Schlauchzufuhr	suprimento mangueira	suministro manguera
26	12002476	1	Connector	raccord	Verbindungsstück	ligador	conector
27	1310799	1	Elbow	coude	Winkelrohr	cotovêlo	codo
28	12002476	2	Connector	raccord	Verbindungsstück	ligador	conector
29	13801461	1	Elbow	coude	Winkelrohr	cotovêlo	codo
30	12002476	2	Connector	raccord	Verbindungsstück	ligador	conector
31	13801461	1	Elbow	coude	Winkelrohr	cotovêlo	codo
32	13804269	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
33	5290065	2	Fitting	ajustage	Verbindung	ajuste	accesorio
34	13801717	1	Connector	raccord	Verbindungsstück	ligador	conector
35	13801460	1	Elbow	coude	Winkelrohr	cotovêlo	codo
36	13801721	1	Connector	raccord	Verbindungsstück	ligador	conector
37	2542789	1	Elbow	coude	Winkelrohr	cotovêlo	codo
38	1935947	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
39	1935951	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
40	1935954	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
41	1935953	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
42	13804106	1	Elbow	coude	Winkelrohr	cotovêlo	codo
43	13801362	2	Tee	raccord T	T-Verbindungsstück	te	te
44	1935950	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
45	1935949	2	Hose	tuyau flexible	Schlauch	mangueira	manguera

1 Inc 5

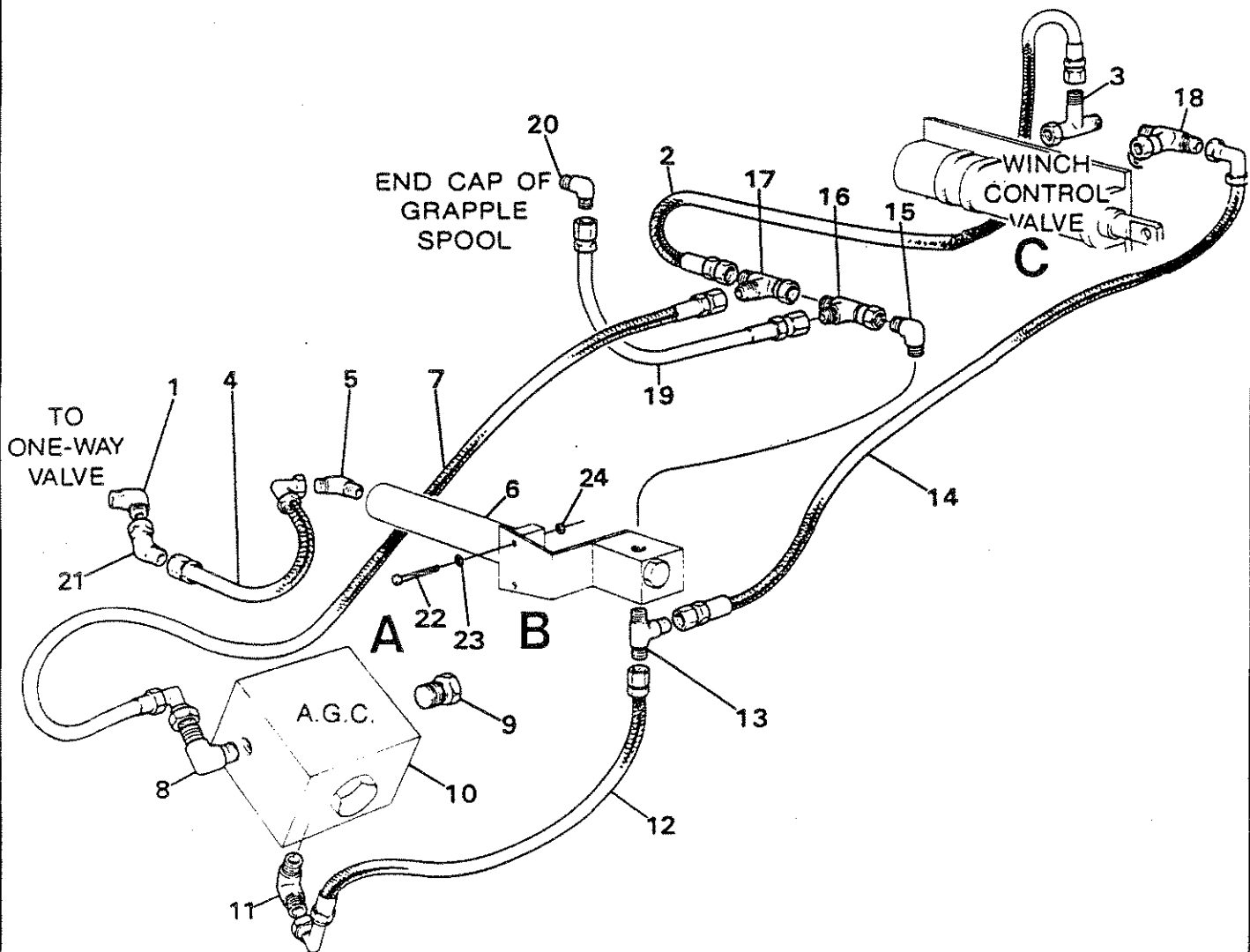
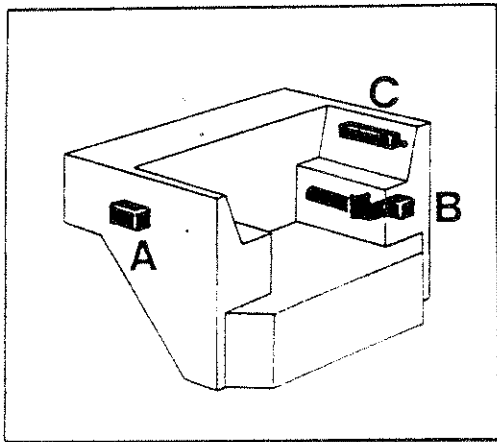


6583TP

HYDRAULICS-ARCH, GRAPPLE, BOOM & MOTOR HEAD
CIRCUIT HYDRAULIQUE-ARCHE, GRAPPIN, FLÈCHE & MOTEUR
HYDRAULIK-BOGEN, GREIFER, HUBARM & MOTOR
HIDRÁULICOS-ARCO, GARRA, BRAÇO & MOTOR
HIDRAULICOS-ARCO, GARRA, AGUILON & MOTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
46	12002476	4	Connector	raccord	Verbindungsstück	ligador	conector
47	1935239	1	Valve	soupape	Ventil	válvula	válvula
48	13801594	2	Tee	raccord T	T-Verbindungsstück	te	te
49	1935948	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
50	13804267	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
51	12002476	4	Connector	raccord	Verbindungsstück	ligador	conector
52	1937497	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
53	17F000006	1	Tee	raccord T	T-Verbindungsstück	te	te
54	1936379	1	Elbow	coude	Winkelrohr	cotovêlo	codo
55	1905942	1	Fitting	ajustage	Verbindung	ajuste	accesorio
56	12000278	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador

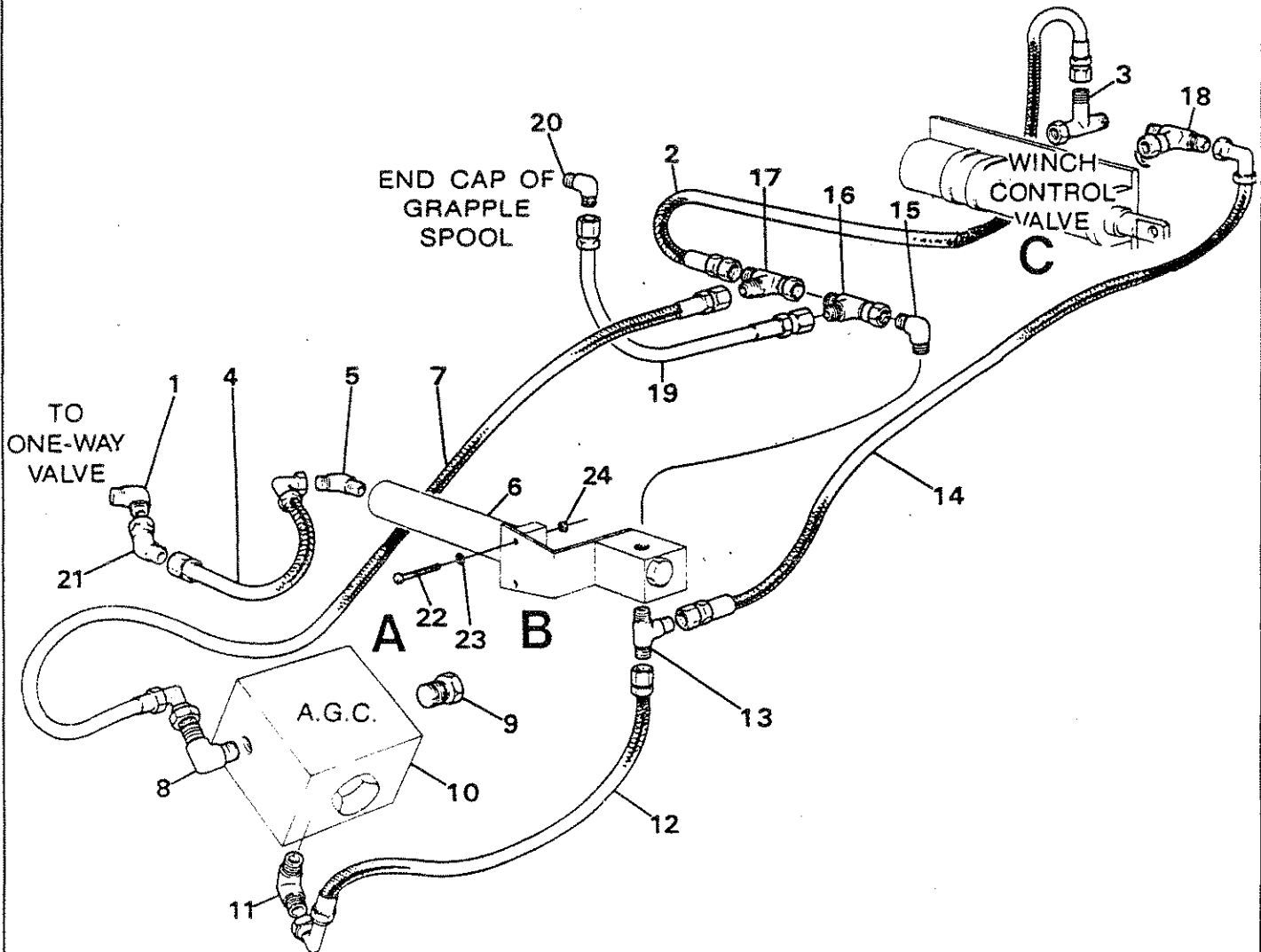
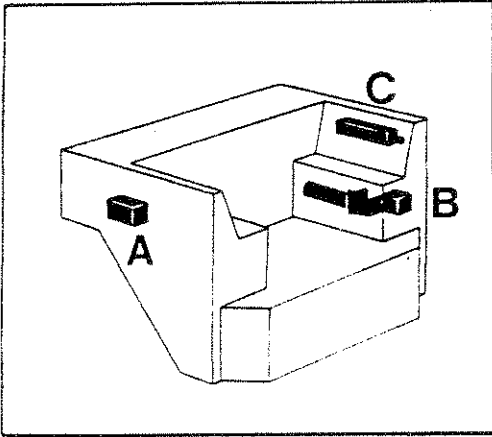
¹ Inc 5



AUTOMATIC GRIP CONTROL HYDRAULICS
POIGNÉE DE COMMANDE AUTOMATIQUE DES CIRCUITS HYDRAULIQUES
HYDRAULIKANLAGE ZUR AUTOMATISCHEN GREIF-STEUERUNG
HIDRÁULICA COM CONTRÔLE DE CABO AUTOMÁTICO
HIDRÁULICA CON CONTROL DE AGARRE AUTOMÁTICO

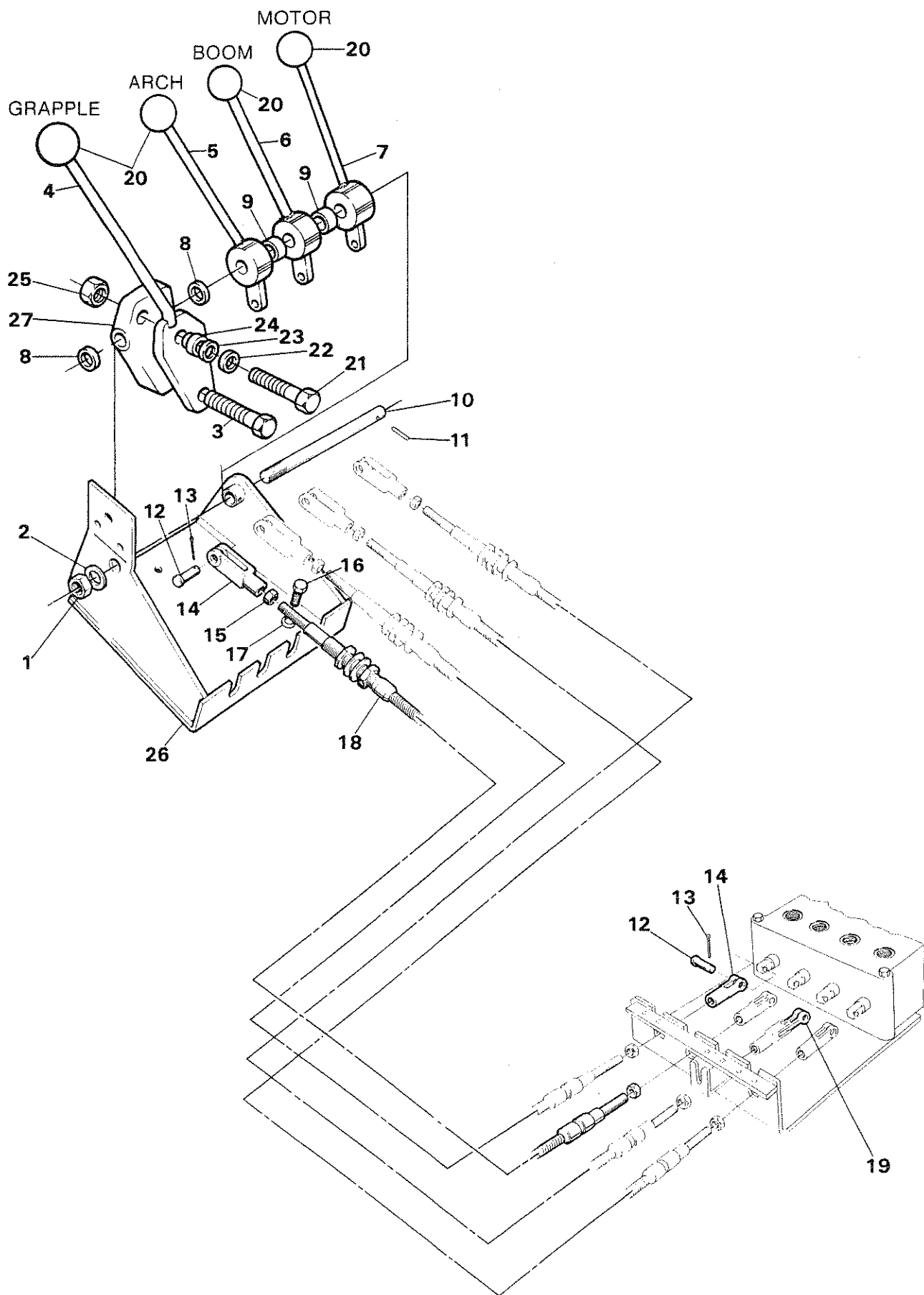
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1937767	1	Elbow	coude	Winkelrohr	cotovêlo	codo
2	1935873	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
3	1937389	1	Tee	raccord T	T-Verbindungsstück	te	te
4	1935876	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
5	1937767	1	Fitting	ajustage	Verbindung	ajuste	accesorio
5A	†13810536	1	Plug	bouchon	Stopfen	bujão	tapón
6	○-----	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
7	1933309	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
8	13804096	1	Elbow	coude	Winkelrohr	cotovêlo	codo
9	13810530	1	Plug	bouchon	Stopfen	bujão	tapón
10	○-----	1	Valve, selector	soupape, commande	Ventil, Wähl-	válvula, selector	válvula, selector
10A	††1929758	-	Shim	cale	Beilage	calço	planchita
10B	†13801778	2	Screw	vis	Schraube	parafuso	tornillo
11	13804106	1	Elbow	coude	Winkelrohr	cotovêlo	codo
12	1935875	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
13	13803324	1	Tee	raccord T	T-Verbindungsstück	te	te
14	1936688	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
15	793742	1	Elbow	coude	Winkelrohr	cotovêlo	codo
15A	†13810536	1	Plug	bouchon	Stopfen	bujão	tapón
16	13801593	1	Tee	raccord T	T-Verbindungsstück	te	te
17	13801593	1	Tee	raccord T	T-Verbindungsstück	te	te
18	13801593	1	Tee	raccord T	T-Verbindungsstück	te	te
19	1935877	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
20	†13801715	1	Connector	raccord	Verbindungsstück	ligador	conector
21	■-----	1	Elbow	coude	Winkelrohr	cotovêlo	codo
22	13801808	2	Screw	vis	Schraube	parafuso	tornillo
23	13806869	2	Washer	rondelle	Scheibe	arruela	arandela
24	13803582	2	Nut	écrou	Mutter	porca	tuerca

† Not as shown
† Pas comme illustré
† Nicht wie gezeigt
† N22o como mostradu
† No es como se muestra



AUTOMATIC GRIP CONTROL HYDRAULICS
POIGNÉE DE COMMANDE AUTOMATIQUE DES CIRCUITS HYDRAULIQUES
HYDRAULIKANLAGE ZUR AUTOMATISCHEN GREIF-STEUERUNG
HIDRÁULICA COM CONTRÔLE DE CABO AUTOMÁTICO
HIDRÁULICA CON CONTROL DE AGARRE AUTOMÁTICO

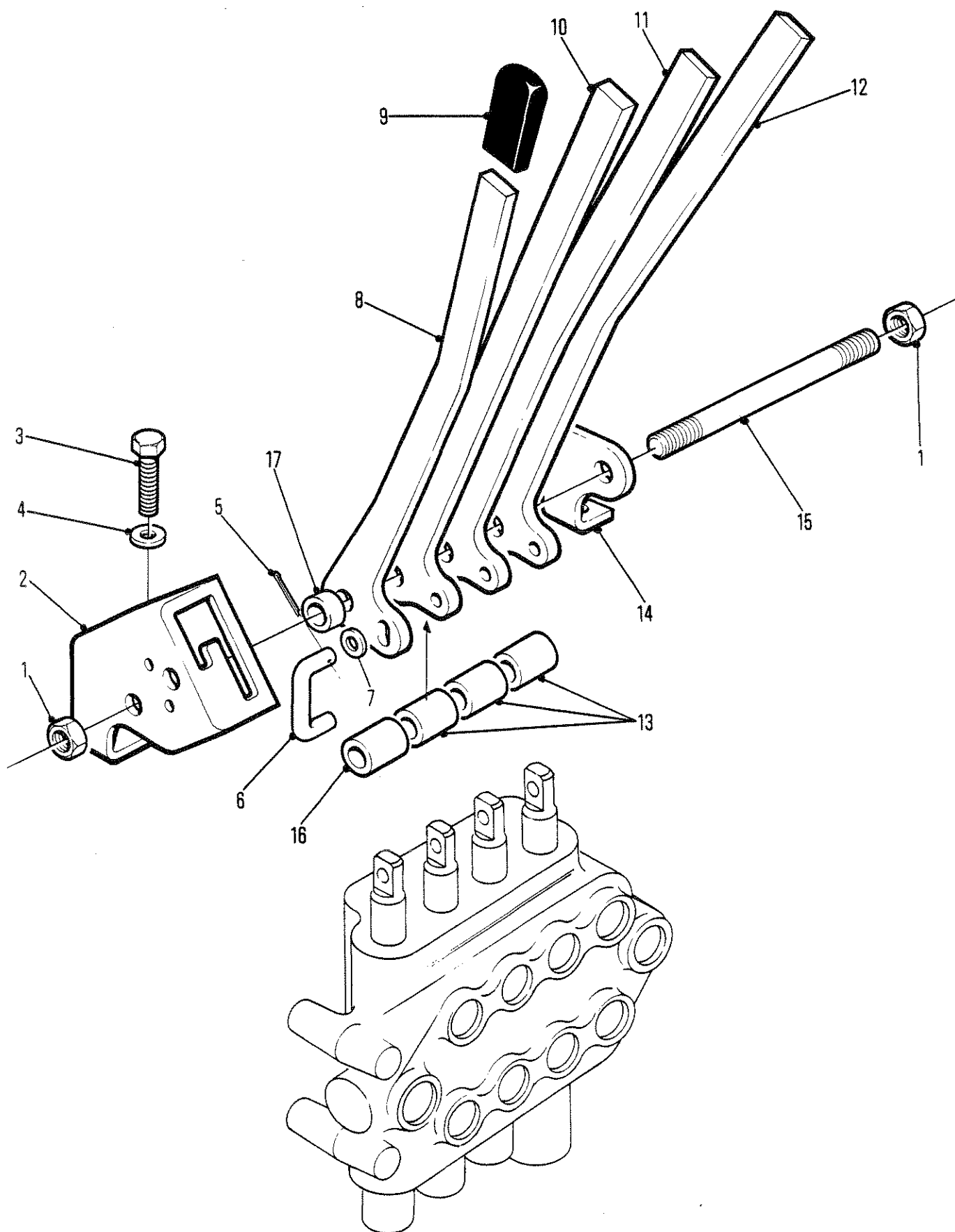
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1937771	1	Fitting	ajustage	Verbindung	ajuste	accesorio
2	1933311	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
3	1937389	1	Tee	raccord T	T-Verbindungsstück	te	te
4	1933551	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
5	13804106	1	Elbow	coude	Winkelrohr	cotovêlo	codo
6	○-----	-	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
7	1933309	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
8	13804096	1	Elbow	coude	Winkelrohr	cotovêlo	codo
9	13810530	2	Plug	bouchon	Stopfen	bujão	tapón
10	○-----	1	Valve,selector	soupape,commande	Ventil,Wähl-	válvula,selector	válvula,selectora
10A	‡‡1929758	-	Shim	cale	Beilage	calço	planchita
10B	‡13801782	2	Screw	vis	Schraube	parafuso	tornillo
11	13804106	1	Elbow	coude	Winkelrohr	cotovêlo	codo
12	1933309	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
13	13803324	1	Tee	raccord T	T-Verbindungsstück	te	te
14	1933310	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
15	13804239	1	Connector	raccord	Verbindungsstück	ligador	conector
16	13801654	1	Tee	raccord T	T-Verbindungsstück	te	te
17	13801593	1	Tee	raccord T	T-Verbindungsstück	te	te
18	13801654	1	Tee	raccord T	T-Verbindungsstück	te	te
19	1933550	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
20	1319807	1	Fitting	ajustage	Verbindung	ajuste	accesorio
21	13807594	1	Elbow	coude	Winkelrohr	cotovêlo	codo
22	13801809	2	Screw	vis	Schraube	parafuso	tornillo
23	13806869	4	Washer	rondelle	Scheibe	arruela	arandela
24	13804124	2	Nut	écrou	Mutter	porca	tuerca



CONTROLS-ARCH, GRAPPLE, BOOM & MOTOR HEAD
COMMANDES-ARCHE, FLÈCHE DE GRAPPIN & TÊTE DE MOTEUR
BEDIENUNGSELEMENTE-BOGEN, GREIFER, HUBARM & MOTORKOPF
CONTROLES-ARCO, GARRAS, BRACO & MOTOR
CONTROLS-ARCO, AGARRE, CABEZA & MOTOR



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	13804125	1	Nut	écrou	Mutter	porca	tuerca
2	13806871	1	Washer	rondelle	Scheibe	arruela	arandela
3	13802044	1	Screw	vis	Schraube	parafuso	tornillo
4	1934732	1	Lever assy	levier ens	Hebel vollst	alavanca conj	palanca conj
5	1931795	1	Lever assy	levier ens	Hebel vollst	alavanca conj	palanca conj
6	1931794	1	Lever assy	levier ens	Hebel vollst	alavanca conj	palanca conj
7	1931796	1	Lever assy	levier ens	Hebel vollst	alavanca conj	palanca conj
8	13806871	2	Washer	rondelle	Scheibe	arruela	arandela
9	676622	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
10	1931787	1	Shaft	arbre	Welle	ávore	árbol
11	799768	1	Roll pin	goupille de roulée	Rollenbolzen	pino de rolo	pasador rodillo
12	13809919	9	Pin	goupille	Stift	pino	pasador
13	1F000308	9	Cotter pin	goupille fendue	Splint	contrapino	chaveta dos patos
14	13810519	8	Clevis	étrier	Schkel	garfo	horquilla
15	13809564	8	Nut	écrou	Mutter	porca	tuerca
16	13801807	3	Bolt	boulon	Bolzen	parafuso	bulón
17	13806869	3	Washer	rondelle	Scheibe	arruela	arandela
18	1932318	4	Cable assy	ens câble	Kabel vollst	conjunto do cabo	conjunto de cable
19	1933714	1	Clevis	étrier	Schkel	garfo	horquilla
20	12566961	4	Knob	bouton	Knopf	manipula	botón
21	13802051	1	Screw	vis	Schraube	parafuso	tornillo
22	13802627	2	Washer	rondelle	Scheibe	arruela	arandela
23	13806871	2	Washer	rondelle	Scheibe	arruela	arandela
24	1929619	1	Washer	rondelle	Scheibe	arruela	arandela
25	13804177	1	Nut	écrou	Mutter	porca	tuerca
26	1931783	1	Bracket assy	ens support	Winkel vollst	conj suporte	conj soporte
27	1934742	1	Bellcrank assy	levier coudé ens	Kniehebel voll	balancinho cj	balancín cj

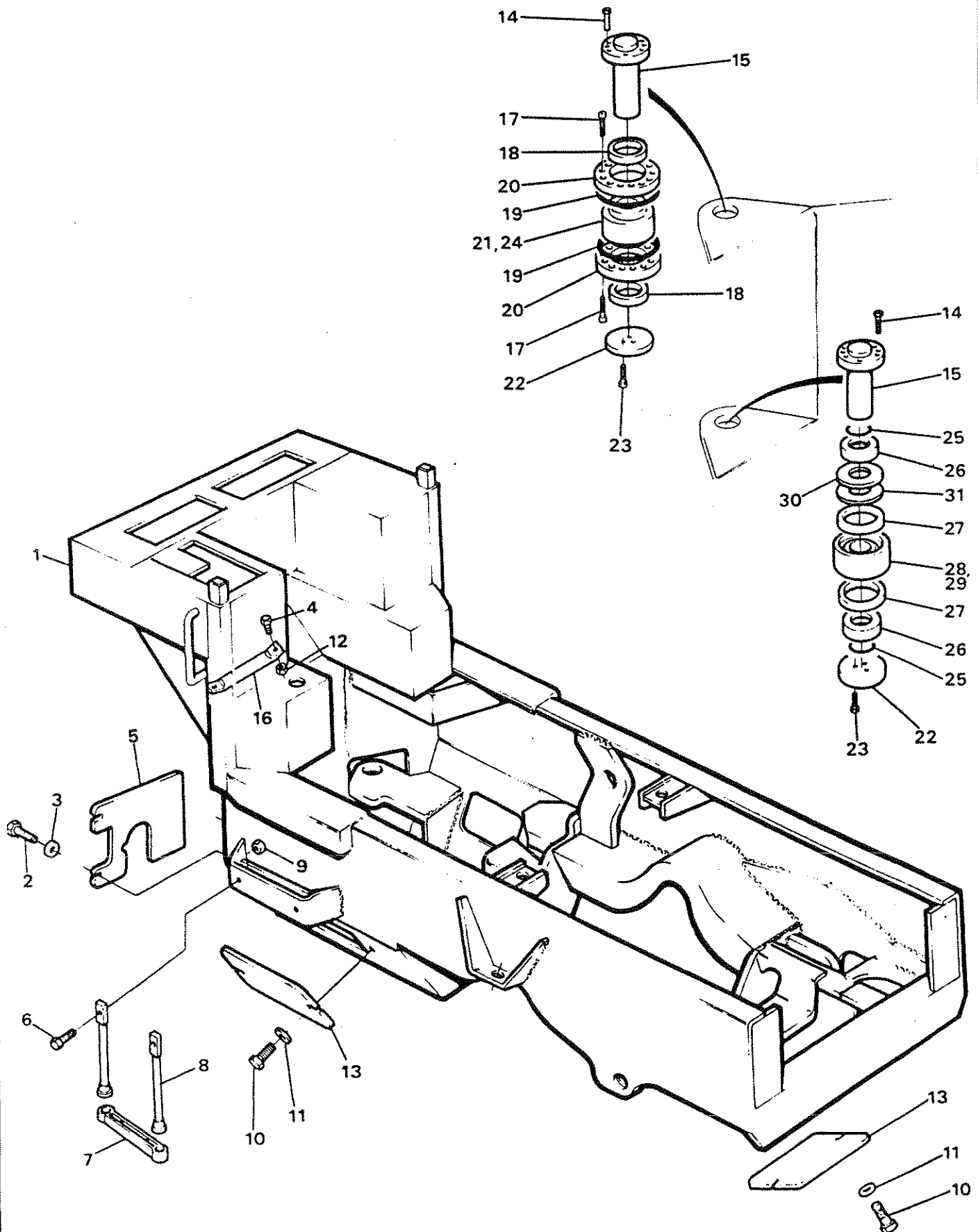


GRAPPLE CONTROLS
GRAPPIN COMMANDES
GREIFERHUBARM BEDIENTUNGSELEMENTE
GARRAS CONTROLES
AGARRE CONTROLS

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	13804125	2	Nut	écrou	Mutter	porca	tuerca
2	11938617	1	Bracket	support	Winkel	grampo	grampa
3	13801807	2	Bolt	boulon	Bolzen	parafuso	bulón
4	13806869	2	Washer	rondelle	Scheibe	arruela	arandela
5	13800350	8	Pin	goupille	Stift	pino	pasador
6	1935249	4	Link	articulation	Gelenk	articulação	articulación
7	13802621	1	Washer	rondelle	Scheibe	arruela	arandela
8	21935173	1	Level LH	niveau G	Nivellier L	nível LE	nível LI
8A	11938611	1	Lever	levier	Hebel	alavanca	palanca
9	1935250	4	Grip	poignée	Griff	punho	mango
10	1935169	1	Lever	levier	Hebel	alavanca	palanca
11	1935171	1	Lever	levier	Hebel	alavanca	palanca
12	1935782	1	Lever	levier	Hebel	alavanca	palanca
13	1935165	3	Spacer	entretoise	Distanzteil	espaçador	espaciador
14	11935164	1	Bracket	support	Winkel	grampo	grampa
14A	21935164	2	Bracket	support	Winkel	grampo	grampa
15	22353864	1	Rod	tige	Stange	varão	varilla
15A	11935783	1	Rod	tige	Stange	varão	varilla
16	12526489	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
17	11931789	1	Bearing	palier	Lager	mancal	cojinete

1 □ 536E-101 → 537E-101 →

2 □ 537G-101 → 557G-101 →

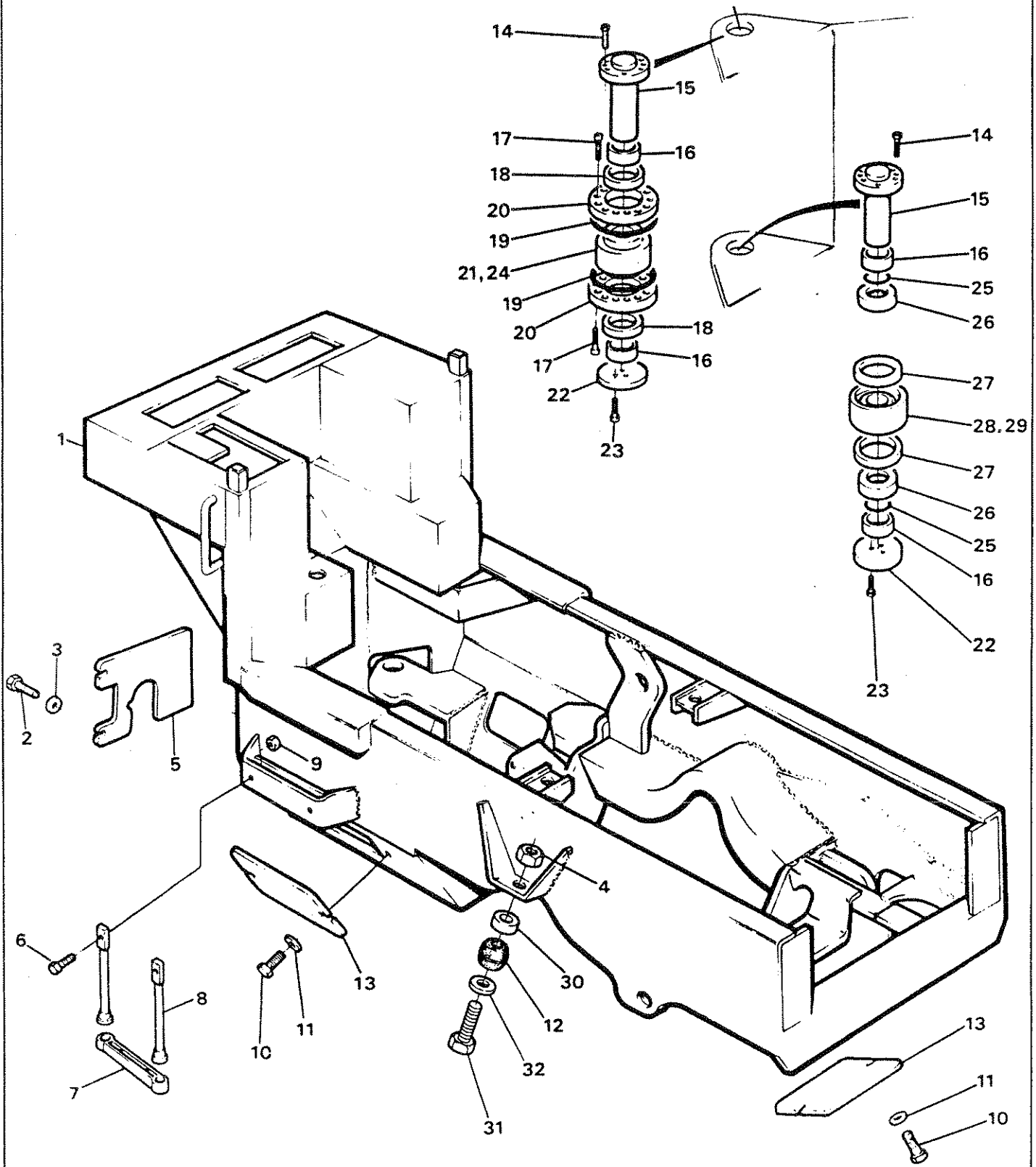


7015TP

FRONT FRAME
CHÂSSIS AVANT
VORDERRAHMEN
CHASSI DIANTEIRO
BASTIDOR DELANTERO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1935042	1	Frame front	chassis avant	Vorderahmen	chassi dianteiro	bastidor delantero
2	13801809	4	Screw	vis	Schraube	parafuso	tornillo
3	13806869	4	Washer	rondelle	Scheibe	arruela	arandela
4	13801807	2	Screw	vis	Schraube	parafuso	tornillo
5	1923282	1	Plate	plaque	Platte	placa	placa
6	13801854	4	Screw	vis	Schraube	parafuso	tornillo
7	1926075	2	Step	marche	Stufe	degrau	escalón
8	1932694	4	Cable	câble	Kabel	cabo	cable
9	13804125	4	Nut	écrou	Mutter	porca	tuerca
10	13801866	8	Screw	vis	Schraube	parafuso	tornillo
11	13806873	8	Washer	rondelle	Scheibe	arruela	arandela
12	13803582	2	Nut	écrou	Mutter	porca	tuerca
13	1913847	4	Cover	couvercle	Deckel	tampa	tapa
14	13803897	12	Screw	vis	Schraube	parafuso	tornillo
15	1923916	2	Pin	goupille	Stift	pino	pasador
16	1938643	1	Guard	protecteur	Schutz	proteção	protector
17	13803889	24	Screw	vis	Schraube	parafuso	tornillo
18	1519195	2	Seal	joint étanchéité	Dichtung	vedador	sello
19	13802795	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
20	1922638	2	Retainer	arrêtoir	Halterung	retentor	retén
21	1923922	1	Bushing	chemise	Buchse	bucha	buje
22	1922643	2	Plate	plaque	Platte	placa	placa
23	13805257	6	Screw	vis	Schraube	parafuso	tornillo
24	1922637	1	Sleeve	manchon	Muffe	luva	manguito
25	13802766	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
26	1922646	2	Wear ring	bague d'usure	Gleitring	anel desgaste	anillo desgaste
27	1519196	2	Seal	joint étanchéité	Dichtung	vedador	sello
28	1922644	1	Sleeve	manchon	Muffe	luva	manguito
29	1573309	1	Bushing	chemise	Buchse	bucha	buje
30	1937488	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
31	1937489	-	Shim	cale	Beilage	calço	planchita

* Use Loctite 680



FRONT FRAME
CHÂSSIS AVANT
VORDERRAHMEN
CHASSI DIANTEIRO
BASTIDOR DELANTERO

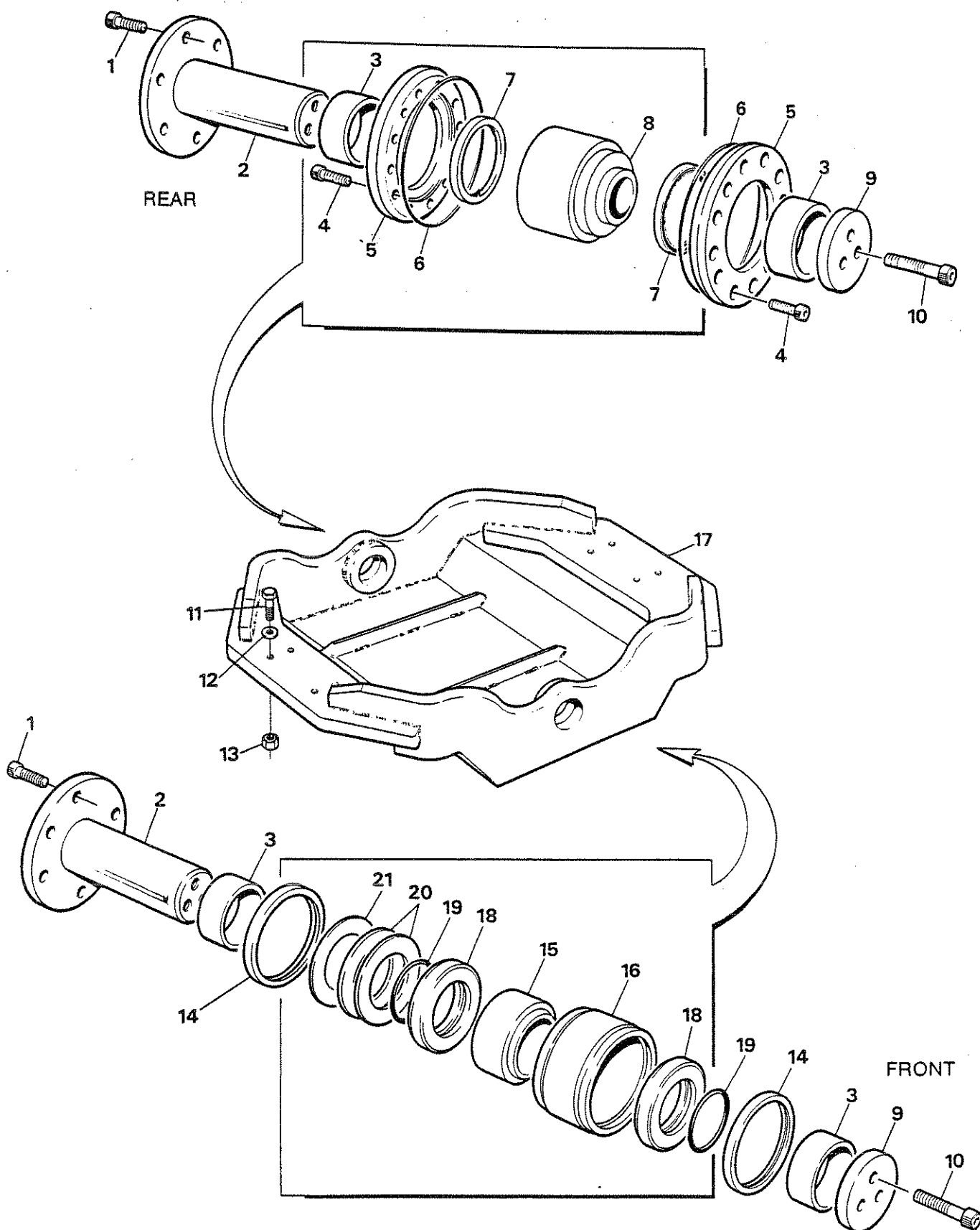


No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1932437	1	Frame front	chassis avant	Vorderahmen	chassi dianteiro	bastidor delantero
2	13802015	4	Screw	vis	Schraube	parafuso	tornillo
3	13806869	4	Washer	rondelle	Scheibe	arruela	arandela
4	13804126	2	Nut	écrou	Mutter	porca	tuerca
5	1923282	1	Plate	plaque	Platte	placa	placa
6	13801854	4	Screw	vis	Schraube	parafuso	tornillo
7	1926075	2	Step	marche	Stufe	degrau	escalón
8	1932694	4	Cable	câble	Kabel	cabo	cable
9	13804125	4	Nut	écrou	Mutter	porca	tuerca
10	13801866	8	Screw	vis	Schraube	parafuso	tornillo
11	13806873	8	Washer	rondelle	Scheibe	arruela	arandela
12	1937479	2	Stop	butoir	Anschlag	batente	tope
13	1913847	4	Cover	couvercle	Deckel	tampa	tapa
14	13803897	12	Screw	vis	Schraube	parafuso	tornillo
15	1923916	2	Pin	goupille	Stift	pino	pasador
16	1922640	4	Sleeve	manchon	Muffe	luva	manguito
17	13803889	24	Screw	vis	Schraube	parafuso	tornillo
18	1519195	2	Seal	joint étanchéité	Dichtung	vedador	sello
19	13802795	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
20	1922638	2	Retainer	arrêtoir	Halterung	retentor	retén
21	1923922	1	Bushing	chemise	Buchse	bucha	buje
22	1922643	2	Plate	plaque	Platte	placa	placa
23	13805257	6	Screw	vis	Schraube	parafuso	tornillo
24	1922637	1	Sleeve	manchon	Muffe	luva	manguito
25	13802766	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
26	1922646	2	Wear ring	bague d'usure	Gleitring	anel desgaste	anillo desgaste
27	1519196	2	Seal	joint étanchéité	Dichtung	vedador	sello
28	1922644	1	Sleeve	manchon	Muffe	luva	manguito
29	1573309	1	Bushing	chemise	Buchse	bucha	buje
30	1317537	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
31	13801870	2	Screw	vis	Schraube	parafuso	tornillo
32	13806873	2	Washer	rondelle	Scheibe	arruela	arandela

¹ Ref S.B. Group 717, No 02

667CUM
667CUMGR
667GM
667GMGR

535D-101 →
537D-101 →
534D-101 →
536D-101 →



AXLE & CRADLE MOUNTING
ASSEMBLAGE ESSIEU & BERCEAU
ACHSEN- & WIEGENBEFESTIGUNG
MONTAGEM DO EIXO & ARMAÇÃO
MONTADURA DE EJE & DE SOPORTE

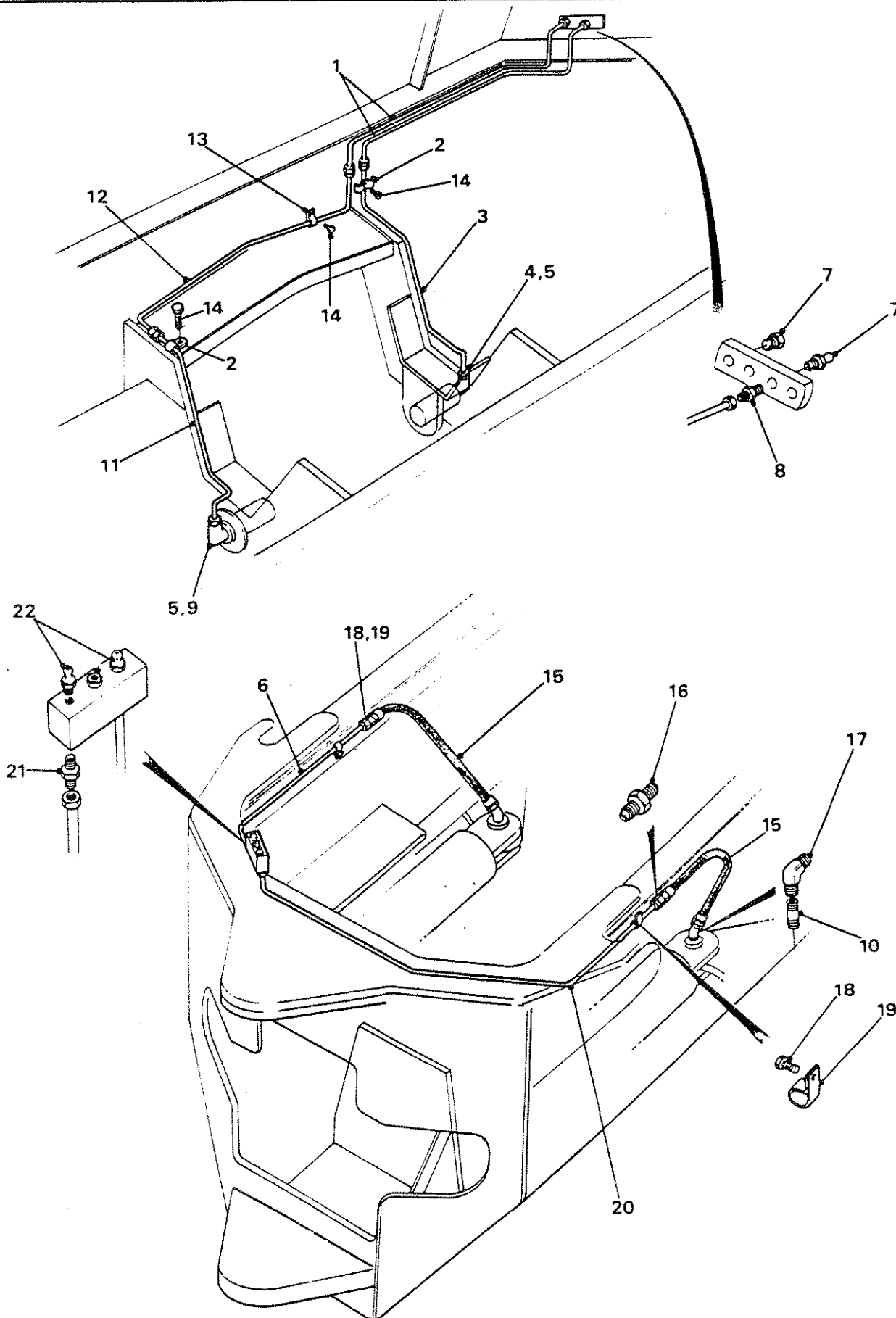
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	13803897	12	Screw	vis	Schraube	parafuso	tornillo
2	1923916	2	Pin	goupille	Stift	pino	pasador
3	1922640	4	Sleeve	manchon	Muffe	luva	manguito
4	13803889	24	Screw	vis	Schraube	parafuso	tornillo
5	1922638	2	Retainer	arrêtoir	Halierung	retentor	retén
6	13802795	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
7	1519195	2	Seal	joint étanchéité	Dichtung	vedador	sello
8	1923922	1	Bushing	chemise	Buchse	bucha	buje
9	1922643	2	Plate	plaque	Platte	placa	placa
10	13805257	6	Screw	vis	Schraube	parafuso	tornillo
11	13804711	8	Screw	vis	Schraube	parafuso	tornillo
11A	213804712	8	Screw	vis	Schraube	parafuso	tornillo
11B	313802123	8	Screw	vis	Schraube	parafuso	tornillo
12	1901761	16	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
13	13806831	8	Nut	écrou	Mutter	porca	tuerca
13A	313804182	8	Nut	écrou	Mutter	porca	tuerca
14	1519196	2	Seal	joint étanchéité	Dichtung	vedador	sello
15	1573309	1	Bushing	chemise	Buchse	bucha	buje
16	41922644	1	Sleeve	manchon	Muffe	luva	manguito
17	1930194	1	Cradle assy	berceau ens	Wiegenanordnung	armação conj	soporte conj
17A	11937957	1	Cradle assy	berceau ens	Wiegenanordnung	armação conj	soporte conj
18	1922646	2	Wear ring	bague d'usure	Gleitring	anel desgaste	anillo desgaste
19	13802766	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
20	31937488	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
21	1937489	-	Shim	cale	Beilage	calço	planchita

1 557G-101 → 537G-101 → 556G-101 → 535G-101 →

2 536E-101 → 537E-101 → 535E-101 → 534E-101 →

3 534D-101 → 535D-101 → 536D-101 → 537D-101 →

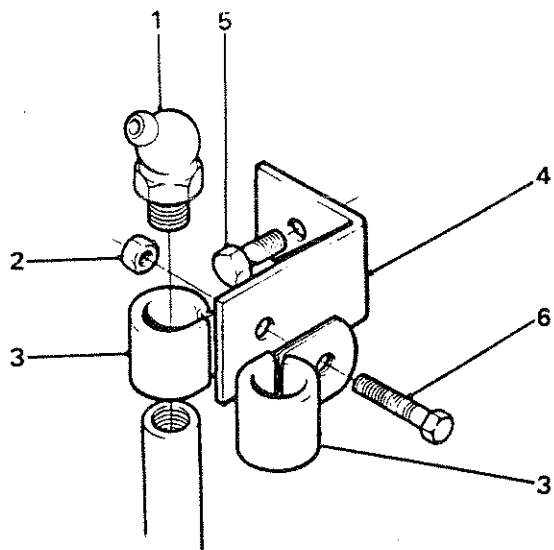
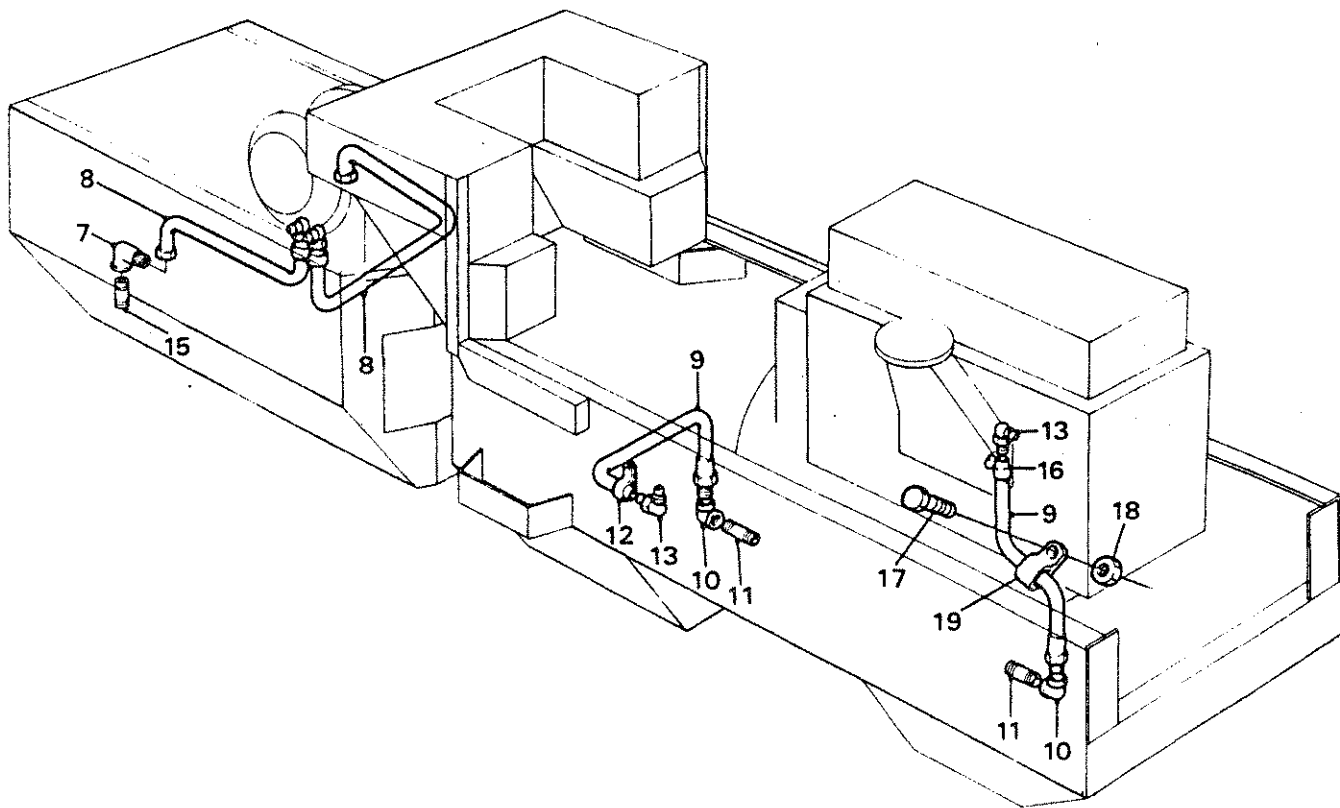
4 Use Loctite 680



6216TP

GREASE LINES
CIRCUITS DE GRAISSAGE
SCHMIERFETT-LEITUNGEN
TUBULAÇÕES DE GRAXA
LINEAS DE ENGRASE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1932853	2	Tube	tube	Rohr	tubo	tubo
2	13803022	2	Band	bande	Band	banda	banda
3	1922226	1	Tube	tube	Rohr	tubo	tubo
4	13804094	1	Elbow	coude	Winkelrohr	cotovêlo	codo
5	1517252	2	Fitting	ajustage	Verbindung	ajuste	accesorio
6	1922198	1	Tube	tube	Rohr	tubo	tubo
7	13801339	2	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
8	13804104	2	Elbow	coude	Winkelrohr	cotovêlo	codo
9	13804094	1	Elbow	coude	Winkelrohr	cotovêlo	codo
10	13800928	2	Nipple	raccord	Nippel	niple	niple
11	1922228	1	Tube	tube	Rohr	tubo	tubo
12	1922227	1	Tube	tube	Rohr	tubo	tubo
13	13803022	4	Band	bande	Band	banda	banda
14	13802014	3	Screw	vis	Schraube	parafuso	tornillo
15	1513103	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
16	13804218	2	Union	raccord	Anschlussstück	união	unión
17	13804133	2	Elbow	coude	Winkelrohr	cotovêlo	codo
18	13802014	2	Screw	vis	Schraube	parafuso	tornillo
19	13803022	2	Band	bande	Band	banda	banda
20	1922199	1	Tube	tube	Rohr	tubo	tubo
21	13804237	2	Connector	raccord	Verbindungsstück	ligador	conector
22	13801456	2	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera



GREASE LINES
CIRCUITS DE GRAISSAGE
SCHMIERFETT-LEITUNGEN
TUBULAÇÕES DE GRAXA
LINEAS DE ENGRASE



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	13801456	2	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
2	13804122	1	Nut	écrou	Mutter	porca	tuerca
3	13803034	1	Band	bande	Band	banda	banda
4	1935353	1	Bracket	support	Winkel	grampo	grampa
5	1-----	1	Bolt	boulon	Bolzen	parafuso	bulón
6	13801780	1	Bolt	boulon	Bolzen	parafuso	bulón
7	13802580	2	Elbow	coude	Winkelrohr	cotovêlo	codo
8	1936342	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
9	1935355	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
10	13803122	2	Elbow	coude	Winkelrohr	cotovêlo	codo
11	13800930	2	Nipple	raccord	Nippel	niple	niple
12	13807642	1	Band	bande	Band	banda	banda
13	13801533	2	Grease fitting	graisseur	Nippel Schmier	graxeira	grasera
14	†13801840	1	Screw	vis	Schraube	parafuso	tornillo
15	13800928	2	Nipple	raccord	Nippel	niple	niple
16	13803036	1	Band	bande	Band	banda	banda
17	13801807	1	Screw	vis	Schraube	parafuso	tornillo
18	13804124	1	Nut	écrou	Mutter	porca	tuerca
19	13803035	1	Band	bande	Band	banda	banda

† Use existing bolt.

† Utiliser le boulon actuel.

† Existierenden Bolzen benutzen.

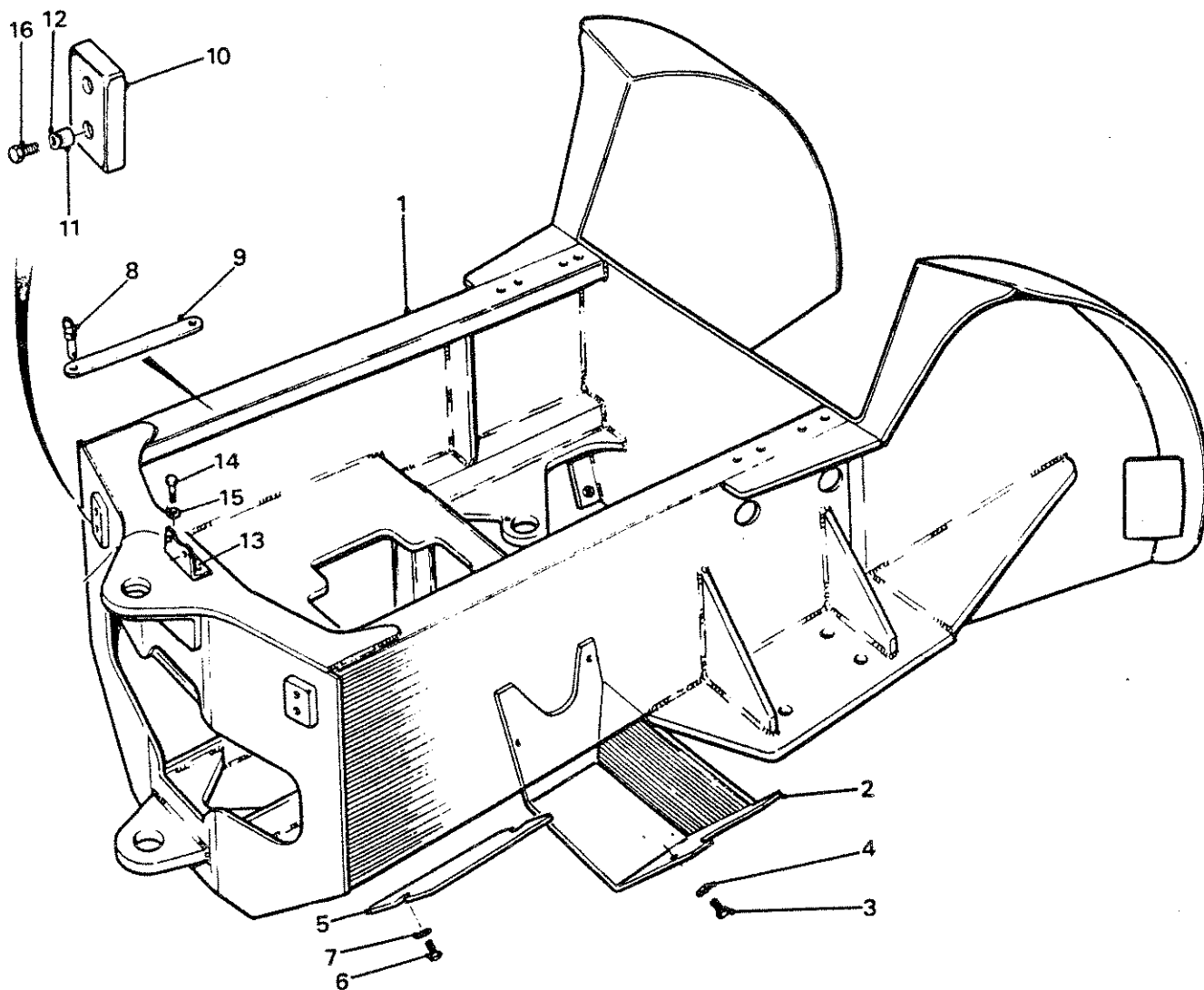
† Use parafuso disponível.

† Usar el bulón existente.

667CUM
667CUMGR
667GM
667GMGR

535E-101→
537E-101→
534E-101→
536E-101→

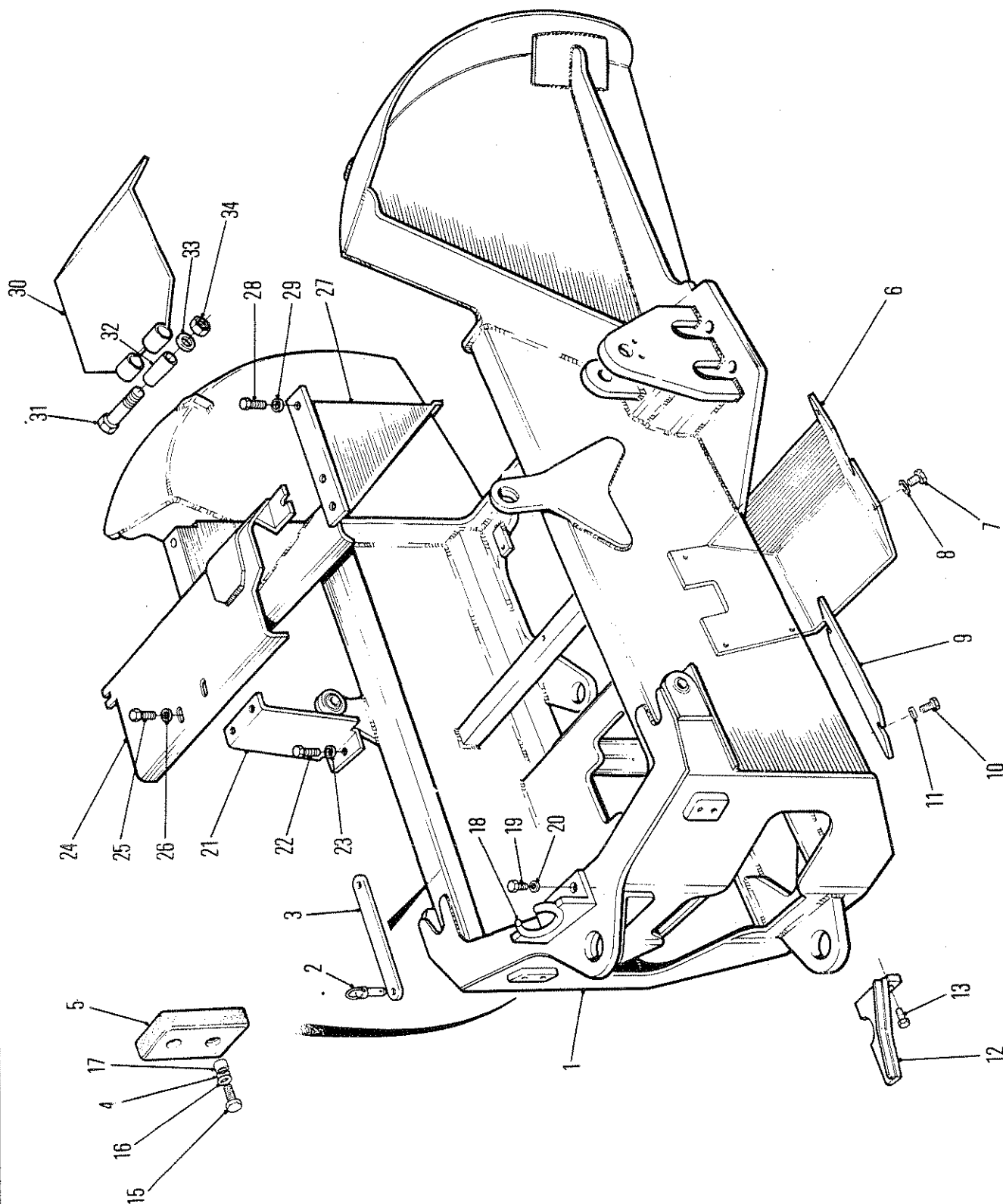
535G-101→
537G-101→
556G-101→
557G-101→



REAR FRAME & MOUNTING
CHÂSSIS ARRIÈRE & MONTAGE
HINTERRAHMEN & MONTIERUNG
ARMAÇÃO TRASEIRA & SUPORTE
ARMAZON TRASERA & SOPORTE



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1933029	1	Rear frame	châssis arrière	Hinterrahmen	chassis trasero	marco posterior
2	1930317	1	Axle pan	carter dessieu	Achsenwanne	panela do eixo	caldero del eje
3	13801882	4	Screw	vis	Schraube	parafuso	tornillo
4	13806874	4	Washer	rondelle	Scheibe	arruela	arandela
5	1913847	2	Cover	couvercle	Deckel	tampa	tapa
6	13801866	4	Screw	vis	Schraube	parafuso	tornillo
7	13806873	4	Washer	rondelle	Scheibe	arruela	arandela
8	1317072	2	Faspin	faspin	Faspin	pino prend	horq
9	1916923	1	Frame lock	serrure du chassis	Rahmenschlo-	trava do chassis	seguro de marco
10	1903679	2	Steering stop	arrêt de direction	Lenkanschlag	batente da direção	direc-parada
11	1903680	4	Spacer	entretoise	Distanzteil	espaçador	espaciador
11A	13806826	4	Nut	écrou	Mutter	porca	tuerca
12	13806871	4	Washer	rondelle	Scheibe	arruela	arandela
13	1939511	1	Bracket	support	Winkel	grampo	grampa
14	13801841	2	Screw	vis	Schraube	parafuso	tornillo
15	13806871	2	Washer	rondelle	Scheibe	arruela	arandela
16	13801845	4	Screw	vis	Schraube	parafuso	tornillo



REAR FRAME & MOUNTING
CHÂSSIS ARRIÈRE & MONTAGE
HINTERRAHMEN & MONTIERUNG
ARMAÇÃO TRASEIRA & SUPORTE
ARMAZON TRASERA & SOPORTE



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1933083	1	Rear frame	châssis arrière	Hinterrahmen	chassis trasero	marco posterior
2	1317072	2	Faspin	faspin	Faspin	pino prend	horq
3	1916923	1	Frame lock	serrure du chassis	Rahmenschio-	trava do chassis	seguro de marco
4	1-----	-	Washer	rondelle	Scheibe	arruela	arandela
5	1903679	2	Stop	butoir	Anschlag	batente	tope
6	1931283	1	Axle pan	carter dessieu	Achsenwanne	panela do eixo	caldero del eje
7	13801868	6	Screw	vis	Schraube	parafuso	tornillo
8	13806873	6	Washer	rondelle	Scheibe	arruela	arandela
9	1913847	2	Cover	couvercle	Deckel	tampa	tapa
10	13801868	4	Screw	vis	Schraube	parafuso	tornillo
11	13806873	4	Washer	rondelle	Scheibe	arruela	arandela
12	1922714	1	Bracket assy	ens support	Winkel vollst	conj suporte	conj soporte
13	13801844	2	Screw	vis	Schraube	parafuso	tornillo
14	†13804125	2	Nut	écrou	Mutter	porca	tuerca
15	13801845	4	Screw	vis	Schraube	parafuso	tornillo
16	13806871	4	Washer	rondelle	Scheibe	arruela	arandela
17	1903680	4	Spacer	entretoise	Distanzteil	espaçador	espaciador
17A	†13804125	4	Nut	écrou	Mutter	porca	tuerca
18	1939511	1	Bracket	support	Winkel	grampo	grampa
19	13801841	2	Screw	vis	Schraube	parafuso	tornillo
20	13806871	2	Washer	rondelle	Scheibe	arruela	arandela
21	1919297	1	Guard	protecteur	Schutz	proteção	protector
22	13801868	1	Screw	vis	Schraube	parafuso	tornillo
23	13806873	1	Washer	rondelle	Scheibe	arruela	arandela
24	1919282	1	Plate	plaque	Platte	placa	placa
25	13801868	2	Screw	vis	Schraube	parafuso	tornillo
26	13806873	2	Washer	rondelle	Scheibe	arruela	arandela
27	1919295	1	Plate	plaque	Platte	placa	placa
28	13801868	6	Screw	vis	Schraube	parafuso	tornillo
29	13806873	4	Washer	rondelle	Scheibe	arruela	arandela
30	1926363	1	Cover	couvercle	Deckel	tampa	tapa
31	13801823	1	Screw	vis	Schraube	parafuso	tornillo
32	594932	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
33	13806869	2	Washer	rondelle	Scheibe	arruela	arandela
34	13804124	1	Nut	écrou	Mutter	porca	tuerca

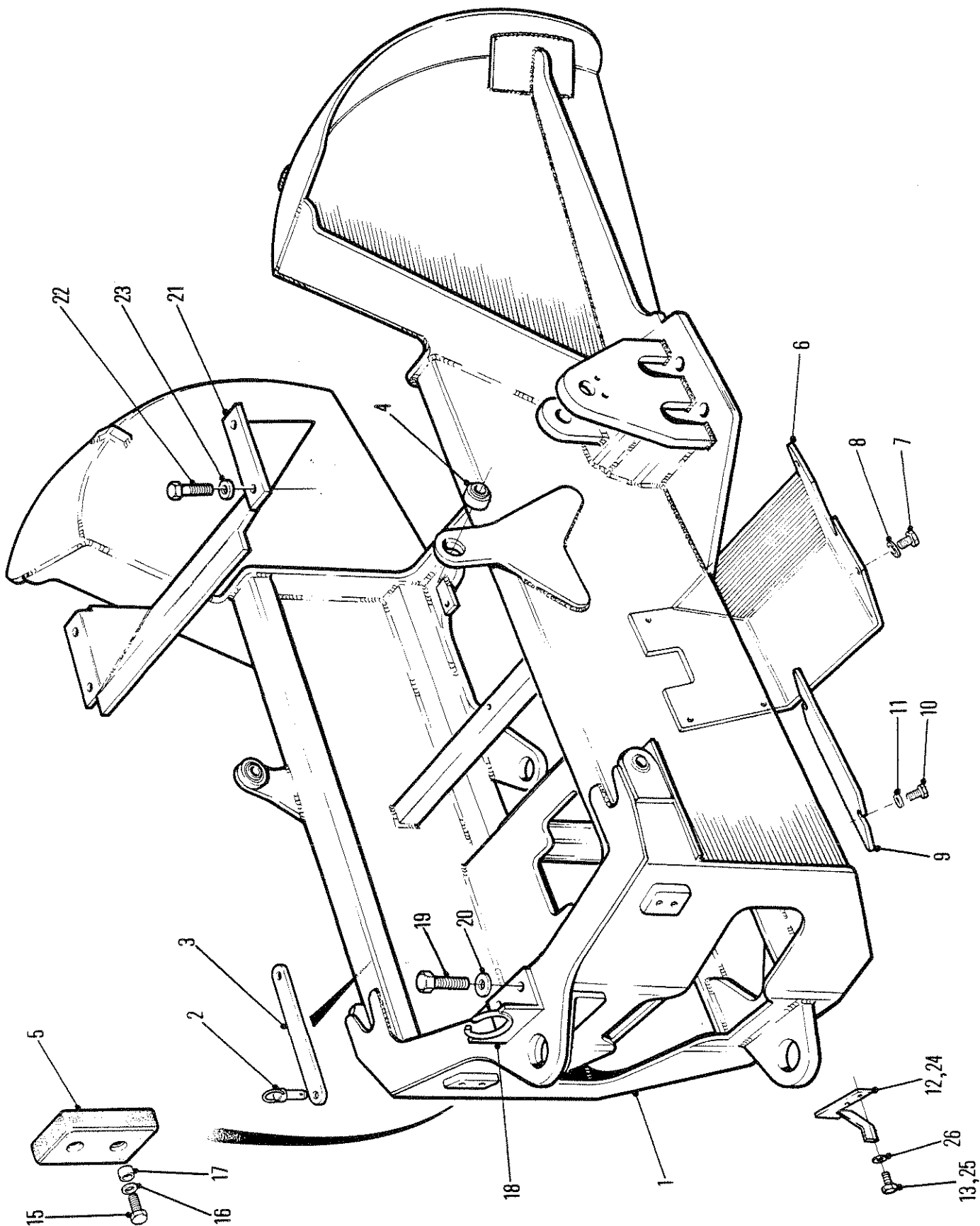
† Not used this application.

† A ne pas utiliser dans cette application.

† Nicht zu diesem Zwecke verwenden.

† No utilizar para este propósito.

† Não empregue esta aplicação.



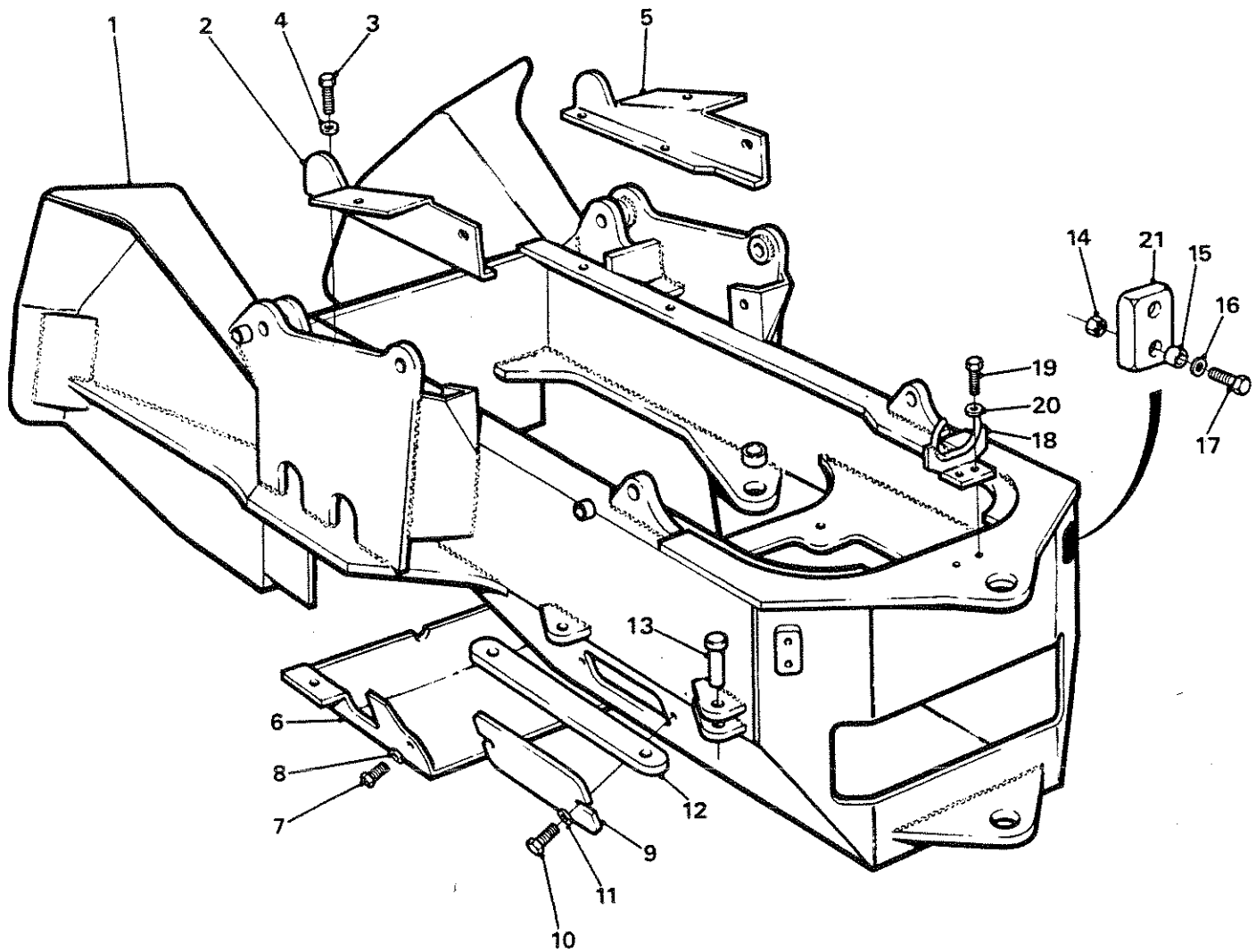
6578TP

REAR FRAME & MOUNTING
CHÂSSIS ARRIÈRE & MONTAGE
HINTERRAHMEN & MONTIERUNG
ARMAÇÃO TRASEIRA & SUPORTE
ARMAZON TRASERA & SOPORTE



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1935985	1	Rear frame	châssis arrière	Hinterrahmen	chassis trasero	marco posterior
2	1317702	2	Faspin	faspin	Faspin	pino prend	horq
3	1916923	1	Frame lock	serrure du chassis	Rahmenschlo-	trava do chassis	seguro de marco
4	1574466	4	Bushing	chemise	Buchse	bucha	buje
5	1903679	2	Stop	butoir	Anschlag	batente	tope
6	1931283	1	Axle pan	carter dessieu	Achsenwanne	panela do eixo	caldero del eje
7	13801868	6	Screw	vis	Schraube	parafuso	tornillo
8	13806873	6	Washer	rondelle	Scheibe	arruela	arandela
9	1913847	2	Cover	couvercle	Deckel	tampa	tapa
10	13801868	4	Screw	vis	Schraube	parafuso	tornillo
11	13806873	4	Washer	rondelle	Scheibe	arruela	arandela
12	1922714	1	Bracket assy	ens support	Winkel vollst	conj suporte	conj soporte
13	13801844	2	Screw	vis	Schraube	parafuso	tornillo
14	†13804125	2	Nut	écrou	Mutter	porca	tuerca
15	13801845	4	Screw	vis	Schraube	parafuso	tornillo
16	13806871	4	Washer	rondelle	Scheibe	arruela	arandela
17	1903680	4	Spacer	entretoise	Distanzteil	espaçador	espaciador
17A	†13804125	4	Nut	écrou	Mutter	porca	tuerca
18	1939511	1	Bracket	support	Winkel	grampo	grampa
19	13801841	2	Screw	vis	Schraube	parafuso	tornillo
20	13806871	2	Washer	rondelle	Scheibe	arruela	arandela
21	1935981	1	Cover	couvercle	Deckel	tampa	tapa
22	13801867	4	Screw	vis	Schraube	parafuso	tornillo
23	13806873	4	Washer	rondelle	Scheibe	arruela	arandela
24	†1935479	1	Bracket	support	Winkel	grampo	grampa
25	†13801845	2	Screw	vis	Schraube	parafuso	tornillo
26	†13806871	2	Washer	rondelle	Scheibe	arruela	arandela

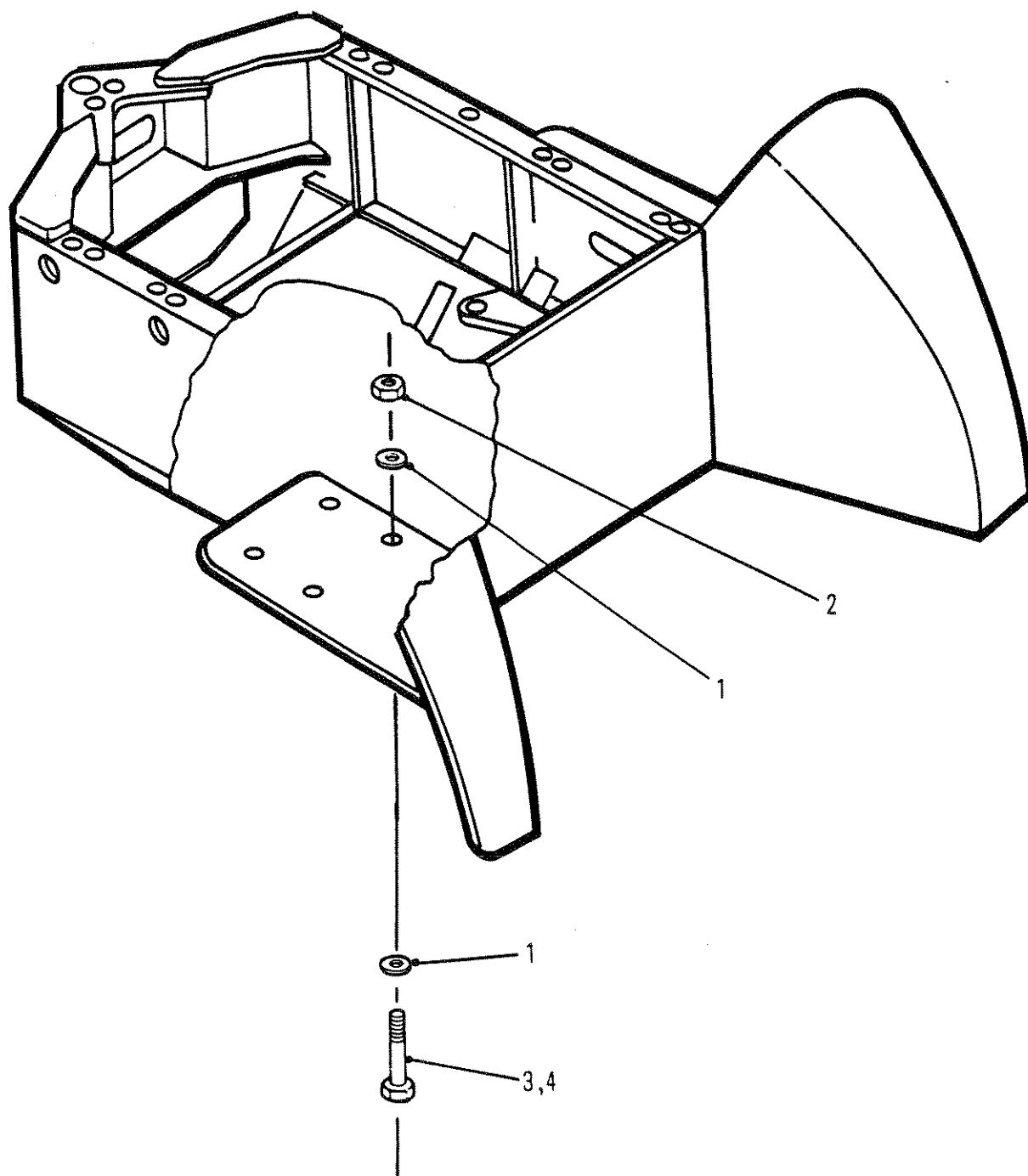
† 537E-311 → 536E-101 →



REAR FRAME & MOUNTING
CHÂSSIS ARRIÈRE & MONTAGE
HINTERRAHMEN & MONTIERUNG
ARMAÇÃO TRASEIRA & SUPORTE
ARMAZON TRASERA & SOPORTE



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1933636	1	Rear frame	châssis arrière	Hinterrahmen	chassis trasero	marco posterior
2	1935971	1	Cover RH	couvercle D	Deckel R	tampa LD	cubierta LD
3	13801882	8	Screw	vis	Schraube	parafuso	tornillo
4	13806874	8	Washer	rondelle	Scheibe	arruela	arandela
5	1935972	1	Cover LH	couvercle G	Deckel R	capa LE	cubierta LI
6	1934322	1	Axle pan	carter dessieu	Achsenwanne	panela do eixo	caldero del eje
7	13801866	4	Screw	vis	Schraube	parafuso	tornillo
8	13806873	4	Washer	rondelle	Scheibe	arruela	arandela
9	1913847	1	Cover	couvercle	Deckel	tampa	tapa
10	13801867	4	Screw	vis	Schraube	parafuso	tornillo
11	13806873	4	Washer	rondelle	Scheibe	arruela	arandela
12	1916923	1	Frame lock	serrure du chassis	Rahmenschlo-	trava do chassis	seguro de marco
13	1317072	2	Faspin	faspin	Faspin	pino prend	horq
14	13806826	4	Nut	écrou	Mutter	porca	tuerca
15	1903680	4	Spacer	entretoise	Distanzteil	espaçador	espaciador
16	13806871	4	Washer	rondelle	Scheibe	arruela	arandela
17	13801845	4	Screw	vis	Schraube	parafuso	tornillo
18	1939511	1	Bracket	support	Winkel	grampo	grampa
19	13801841	2	Screw	vis	Schraube	parafuso	tornillo
20	13806871	2	Washer	rondelle	Scheibe	arruela	arandela
21	1903679	2	Stop	butoir	Anschlag	batente	tope



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	1901761	16	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
2	13806831	8	Nut	écrou	Mutter	porca	tuerca
2A	13804182	8	Nut	écrou	Mutter	porca	tuerca
3	13802123	8	Screw	vis	Schraube	parafuso	tornillo
4	13804711	8	Screw	vis	Schraube	parafuso	tornillo

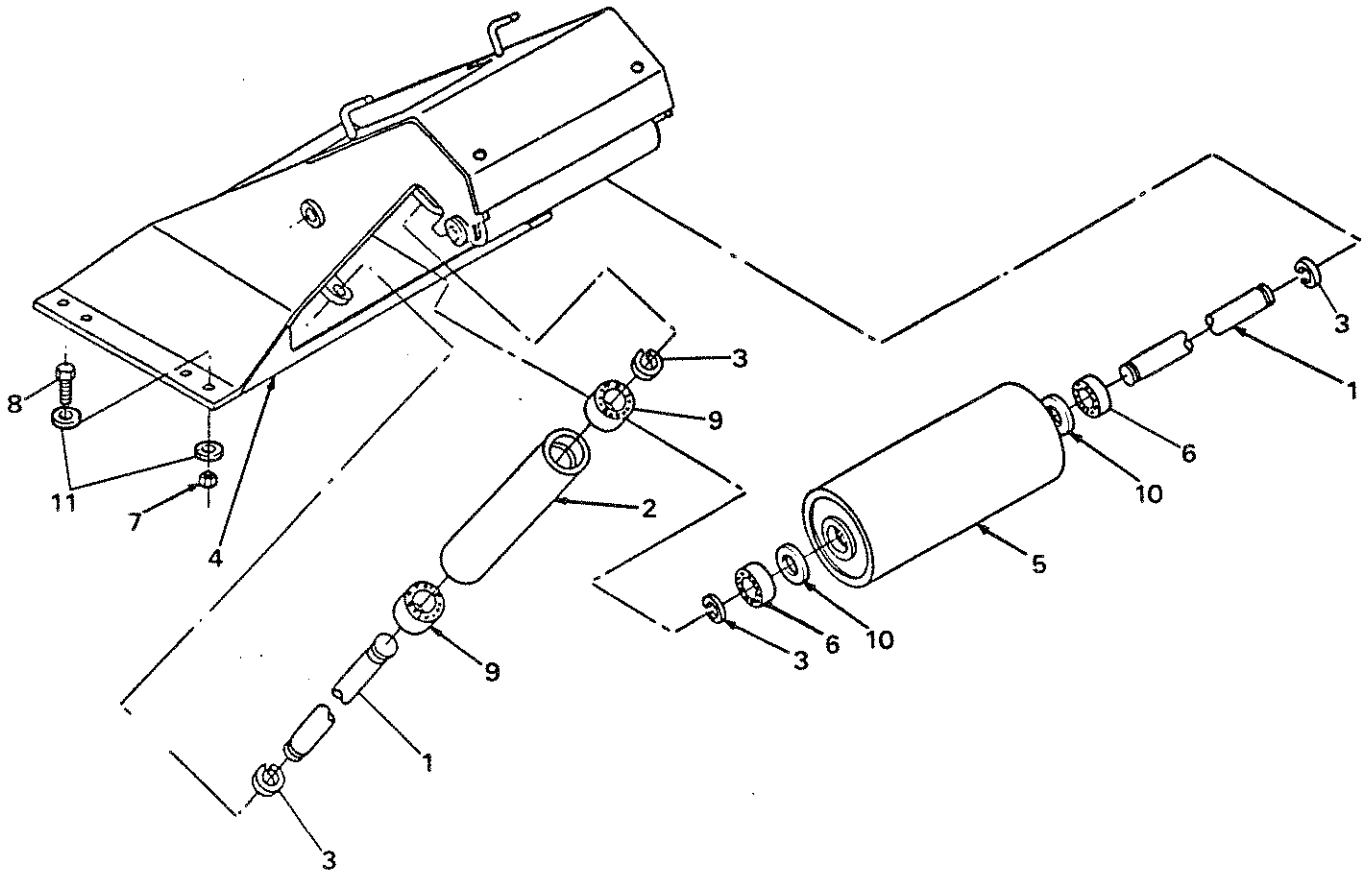
1 □ 534D-101 → ,535D-101 → ,536D-101 → ,537D-101 →

667CUM
667CUMGR
667GM
667GMGR

535D-101 →
537D-101 →
534D-101 →
536D-101 →

535E-101 →
537E-101 →
534E-101 →
536E-101 →

535G-101 →
537G-101 →
556G-101 →
557G-101 →



FAIRLEAD & MOUNTING
GUIDE - CÂBLE & MONTAGE
FÜHRUNGSROLLE & MONTAGE
RODA - GUIA & MONTAGEM
POLEA - GUIA & 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 poí guía
5	1937131	1	Roller	galet	Rolle	rolete	rodillo
6	1937132	2	Bearing	palier	Lager	mancal	cojinete
7	13806829	8	Nut	écrou	Mutter	porca	tuerca
8	13804687	8	Screw	vis	Schraube	parafuso	tornillo
9	1935453	6	Bearing	palier	Lager	mancal	cojinete
10	1937129	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
11	13806874	16	Washer	rondelle	Scheibe	arruela	arandela

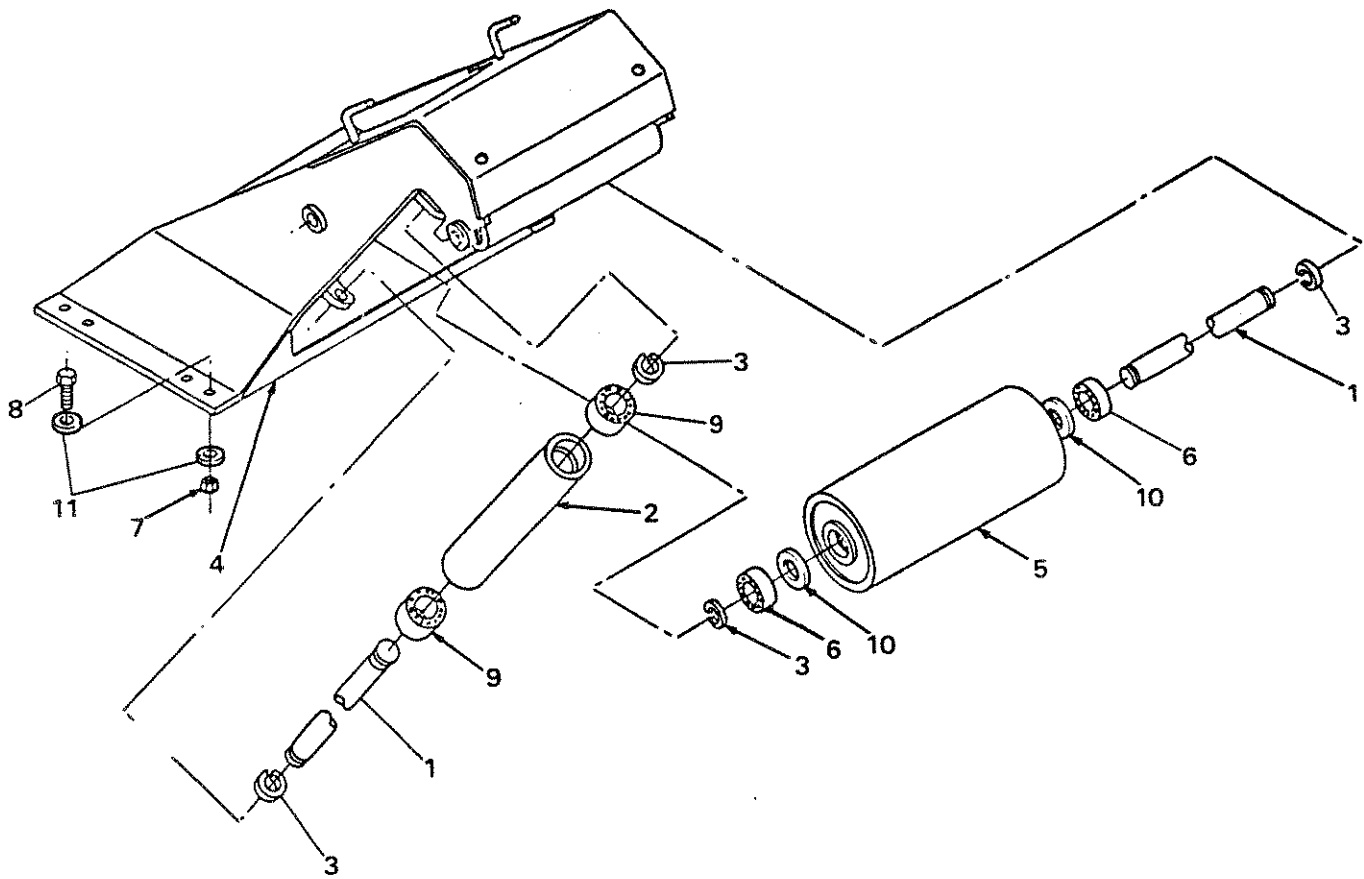
¹ Ref S.B. Group 965, No. 11, 9/86. Spacer is not required when servicing new roller.

¹ Ref S.B. Group 965, No. 11, 9/86. La pièce d'espacement n'est pas nécessaire pour l'entretien d'un nouveau rouleau.

¹ Ref S.B. Group 965, No. 11, 9/86. Distanzstück ist nicht notwendig für neue Rolle.

¹ Ref S.B. Group 965, No. 11, 9/86. O espaçador não é necessário quando meter um cilindro novo.

¹ Ref S.B. Group 965, No. 11, 9/86. La parte de distancia no está necesaria para una rueda nueva.



FAIRLEAD & MOUNTING
GUIDE - CÂBLE & MONTAGE
FÜHRUNGSROLLE & MONTAGE
RODA - GUIA & MONTAGEM
POLEA - GUIA & 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	13806829	8	Nut	écrou	Mutter	porca	tuerca
8	13804687	8	Screw	vis	Schraube	parafuso	tornillo
9	1935453	6	Bearing	palier	Lager	mancal	cojinete
10	1937129	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
11	13806874	16	Washer	rondelle	Scheibe	arruela	arandela

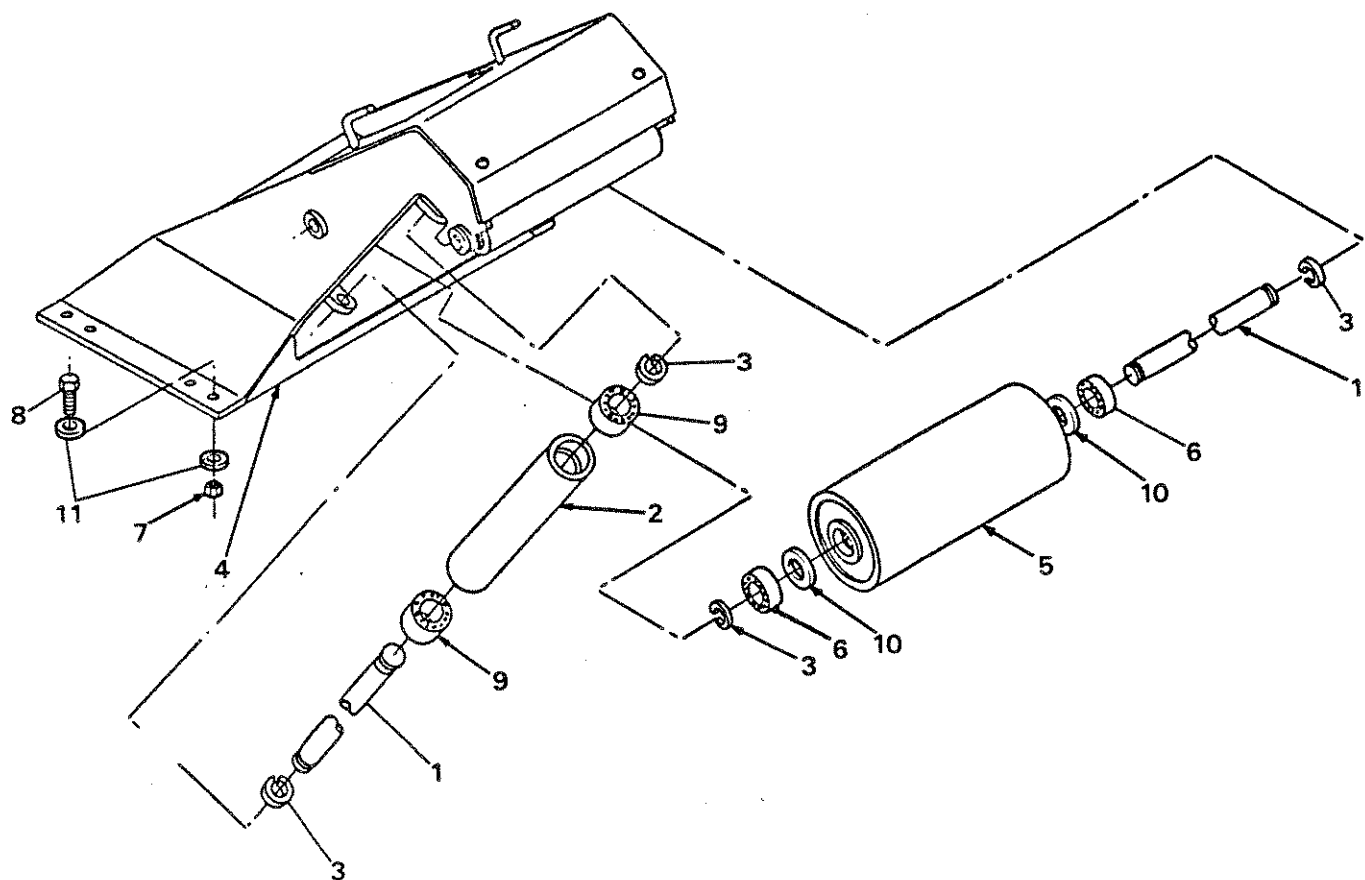
¹ Ref S.B. Group 965, No. 11, 9/86. Spacer is not required when servicing new roller.

¹ Ref S.B. Group 965, No. 11, 9/86. La pièce d'espacement n'est pas nécessaire pour l'entretien d'un nouveau rouleau.

¹ Ref S.B. Group 965, No. 11, 9/86. Distanzstück ist nicht notwendig für neue Rolle.

¹ Ref S.B. Group 965, No. 11, 9/86. O espaçador não é necessário quando meter um cilindro novo.

¹ Ref S.B. Group 965, No. 11, 9/86. La parte de distancia no está necesaria para una rueda nueva.



FAIRLEAD & MOUNTING
GUIDE - CÂBLE & MONTAGE
FÜHRUNGSROLLE & MONTAGE
RODA - GUIA & MONTAGEM
POLEA - GUIA & 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	13804127	8	Nut	écrou	Mutter	porca	tuerca
8	13801886	8	Screw	vis	Schraube	parafuso	tornillo
9	1908365	10	Bearing	palier	Lager	mancal	cojinete
10	1937129	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
11	13806874	16	Washer	rondelle	Scheibe	arruela	arandela

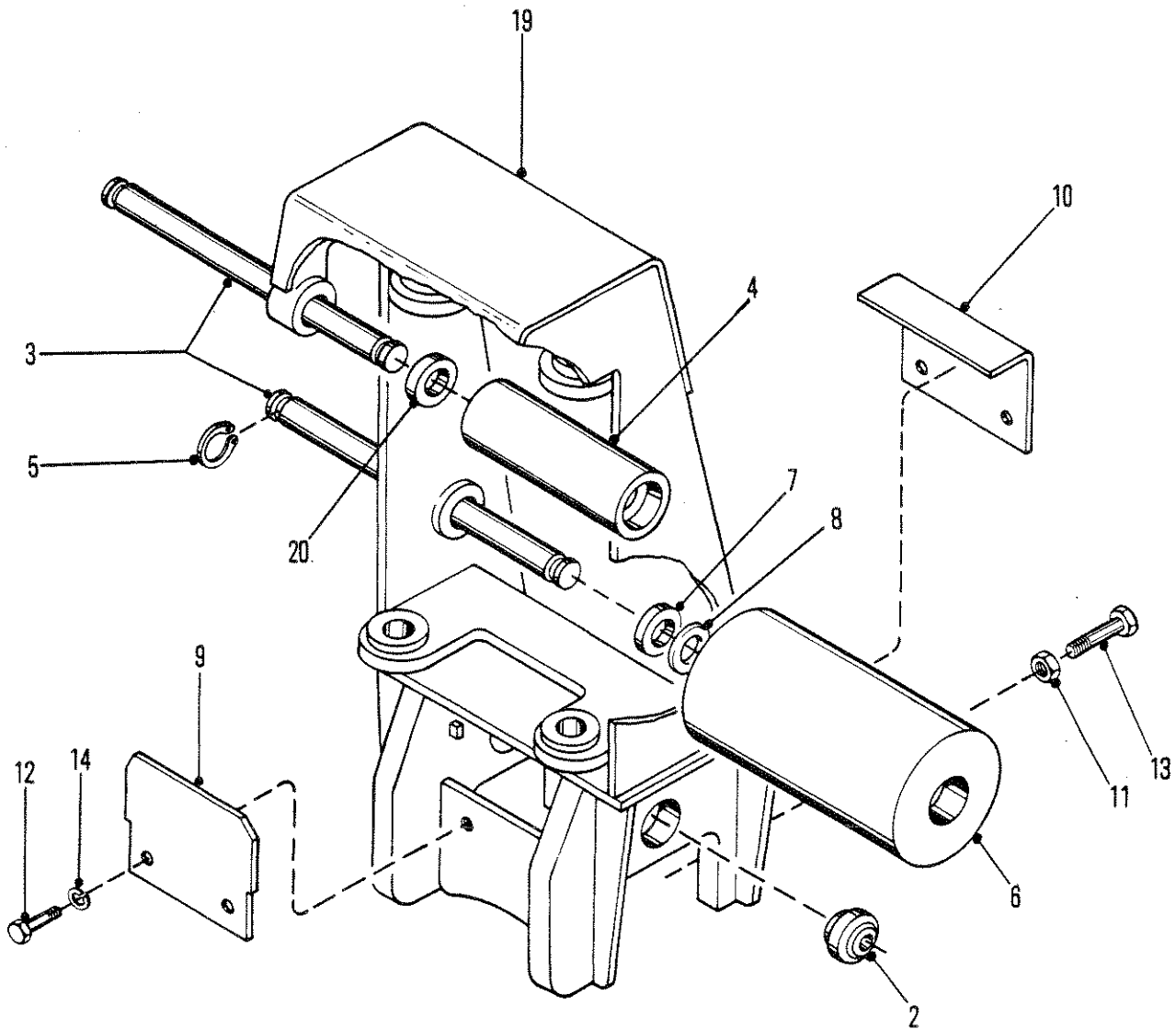
1 Ref S.B. Group 965, No. 11, 9/86. Spacer is not required when servicing new roller.

1 Ref S.B. Group 965, No. 11, 9/86. La pièce d'espacement n'est pas nécessaire pour l'entretien d'un nouveau rouleau.

1 Ref S.B. Group 965, No. 11, 9/86. Distanzstück ist nicht notwendig für neue Rolle.

1 Ref S.B. Group 965, No. 11, 9/86. O espaçador não é necessário quando meter um cilindro novo.

1 Ref S.B. Group 965, No. 11, 9/86. La parte de distancia no está necesaria para una rueda nueva.



FAIRLEAD & MOUNTING ☒
GUIDE - CÂBLE & MONTAGE ☒
FÜHRUNGSROLLE & MONTAGE ☒
RODA - GUIA & MONTAGEM ☒
POLEA - GUIA & MONTURA ☒

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1911647	1	Fairlead	guide câble	Führungsrolle	cond do cabo	polea guía
1	†1539058	4	Tie	attache	Haft	liame	atadura
2	1573309	2	Bushing	chemise	Buchse	bucha	buje
3	1900194	4	Shaft	arbre	Welle	ávore	árbol
4	1901550	3	Roller	galet	Rolle	rolete	rodillo
5	1902877	8	Ring	anneau	Ring	anel	anillo
6	1937131	1	Roller	galet	Rolle	rolete	rodillo
7	21937132	2	Bearing	palier	Lager	mancal	cojinete
8	21937129	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
9	1913585	1	Guard	protecteur	Schutz	proteção	protector
10	1913586	1	Guard	protecteur	Schutz	proteção	protector
11	13801096	2	Nut	écrou	Mutter	porca	tuerca
12	13801809	4	Screw	vis	Schraube	parafuso	tornillo
13	13801898	2	Screw	vis	Schraube	parafuso	tornillo
14	13806869	4	Washer	rondelle	Scheibe	arruela	arandela
15	†13803208	2	Cap	chapeau	Kappe	tampa	tapa
16	†13803212	2	Cap	chapeau	Kappe	tampa	tapa
17	†13804218	2	Union	raccord	Anschlusstück	união	unión
18	†13804222	2	Union	raccord	Anschlusstück	união	unión
19	1911646	1	Fairlead	guide câble	Führungsrolle	cond do cabo	polea guía
20	1908365	10	Bearing	palier	Lager	mancal	cojinete
21	†13804220	5	Union	raccord	Anschlusstück	união	unión
22	†13803210	5	Cap	chapeau	Kappe	tampa	tapa

¹ Inc 2 → 8, 11, 13, 19, 20

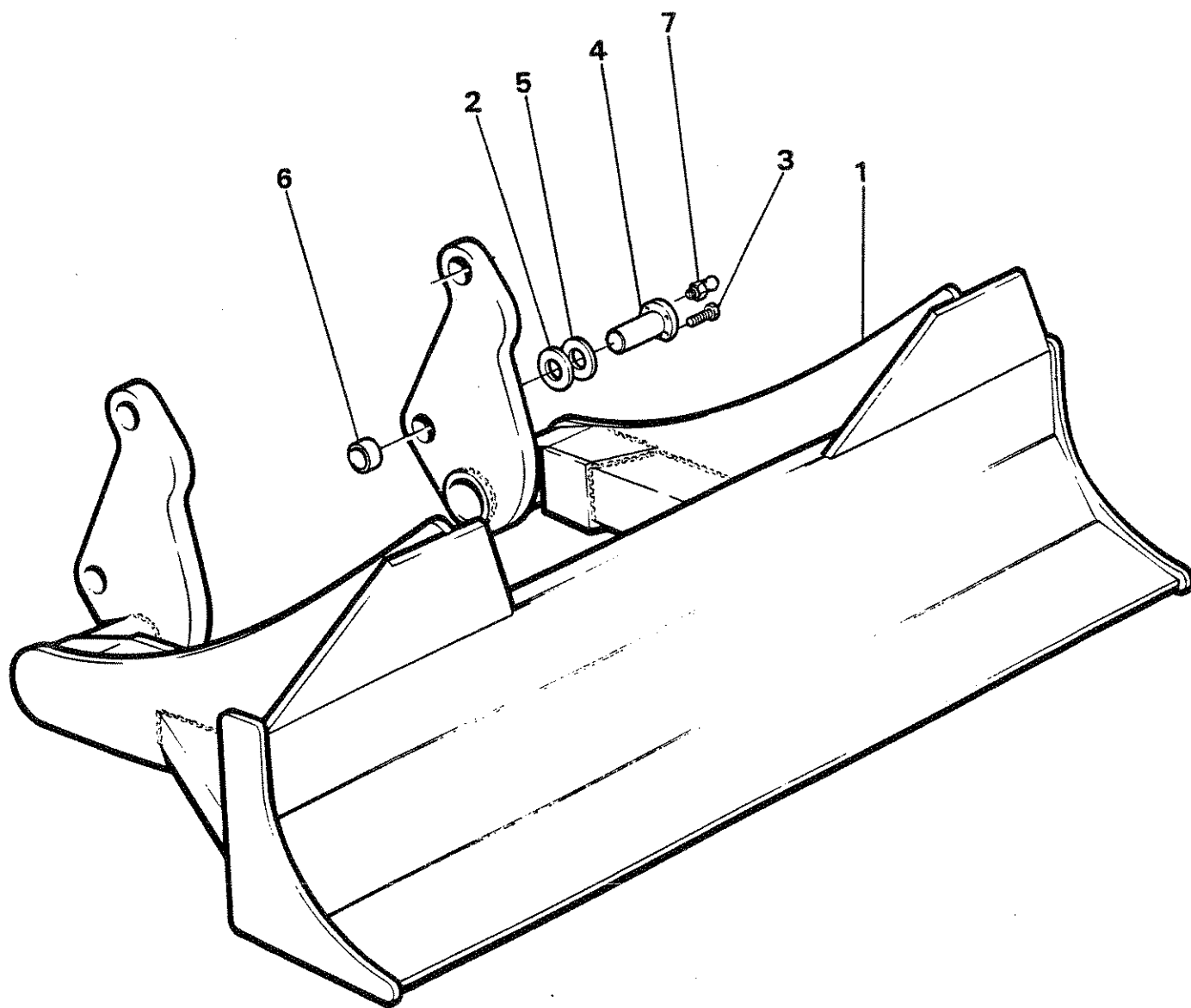
² Ref S.B. Group 965, No. 11, 9/86. Spacer is not required when servicing new roller.

² Ref S.B. Group 965, No. 11, 9/86. La pièce d'espacement n'est pas nécessaire pour l'entretien d'un nouveau rouleau.

² Ref S.B. Group 965, No. 11, 9/86. Distanzstück ist nicht notwendig für neue Rolle.

² Ref S.B. Group 965, No. 11, 9/86. O espaçador não é necessário quando meter um cilindro novo.

² Ref S.B. Group 965, No. 11, 9/86. La parte de distancia no está necesaria para una rueda nueva.



6355TP

BLADE & MOUNTING
PALE & MONTAGE
SCHAUFEL & SCHAUFELMONTAGE
LÂMINA & SUPORTE
LAMINA & SOPORTE



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	² 1933082	1	Blade assy	ass de lame	Blatteinheit	conj de lâmina	disp de cuchilla
1A	1934536	1	Blade assy	ass de lame	Blatteinheit	conj de lâmina	disp de cuchilla
2	1900168	2	Washer	rondelle	Scheibe	arruela	arandela
3	13801844	4	Screw	vis	Schraube	parafuso	tornillo
4	1920461	2	Pin	goupille	Stift	pino	pasador
5	652424	-	Shim	cale	Beilage	calço	planchita
6	1574466	2	Bushing	chemise	Buchse	bucha	buje
7	13801339	2	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera

¹ □ 535G-101 → ,537G-101 → ,556G-101 → ,557G-101 →

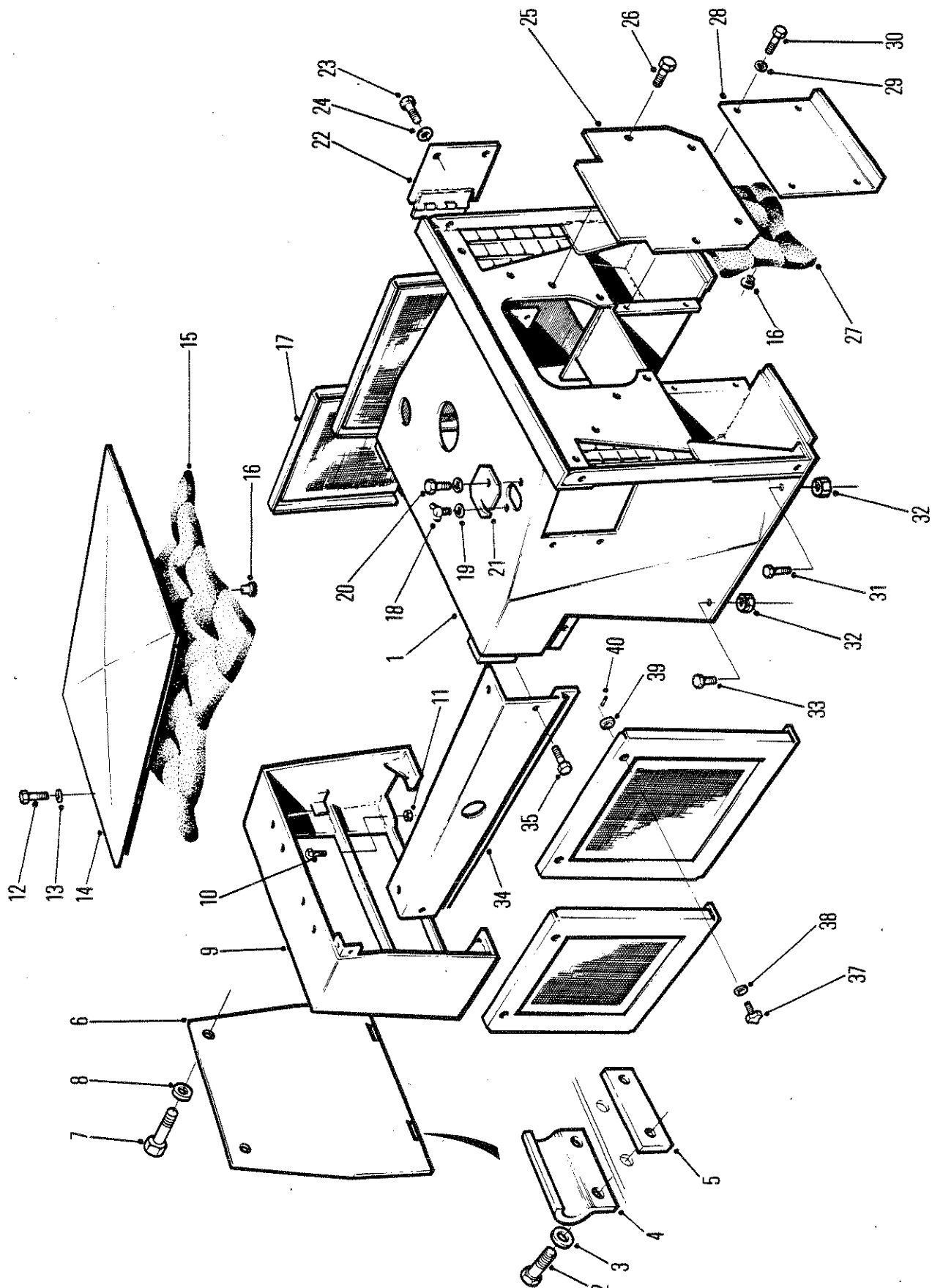
² □ 534D-101 → ,535D-101 → ,536D-101 → ,537D-101 →

667CUM
667CUMGR
667GM
667GMGR

535D-101 →
537D-101 →
534D-101 →
536D-101 →

535E-101 →
537E-101 →
534E-101 →
536E-101 →

535G-101 →
537G-101 →
556G-101 →
557G-101 →



6411TP

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



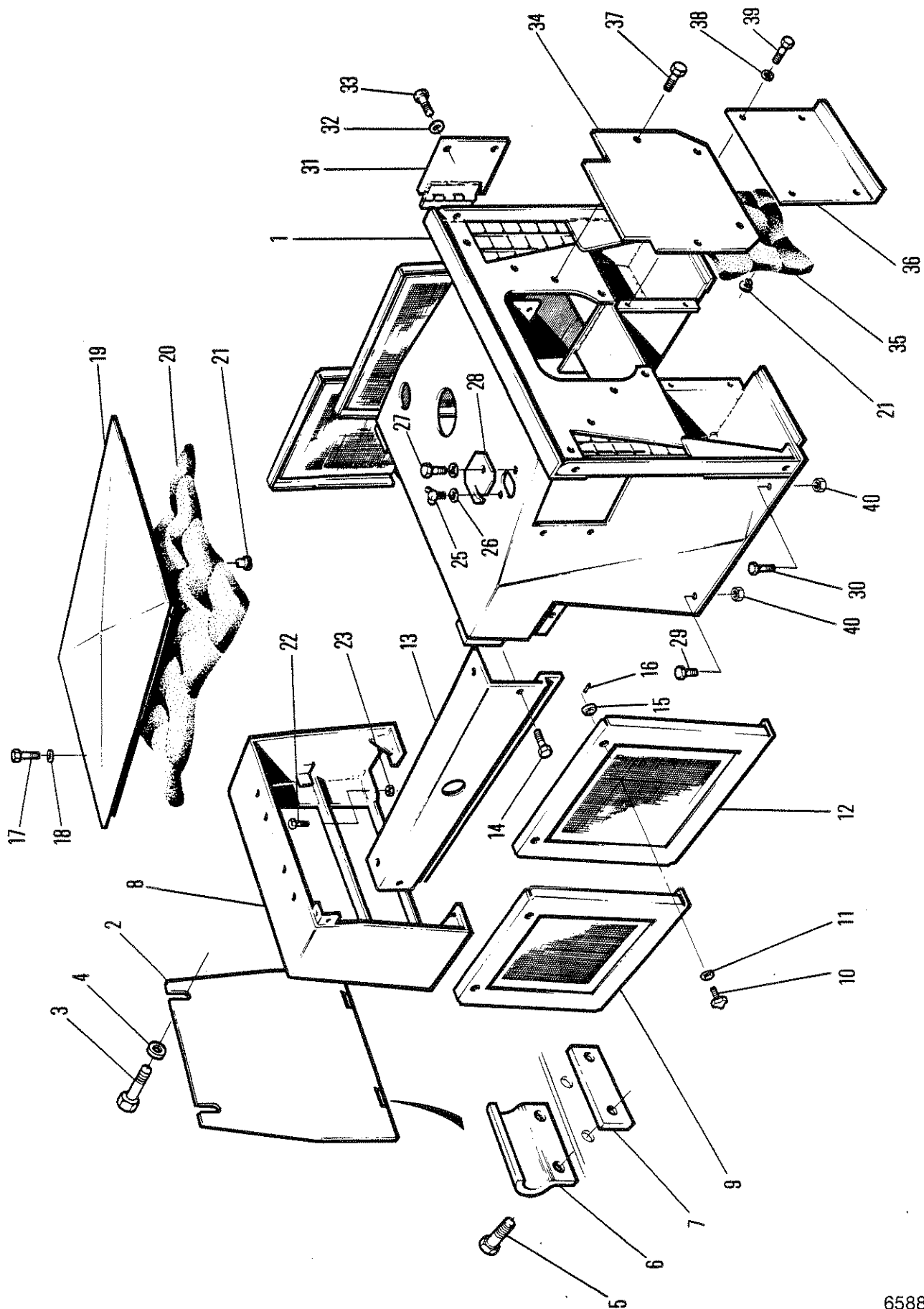
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1931859	1	Firewall assy	ass du pare-feu	Brandschotteinheit	cj parede refrat	conj pared cotrfg
2	13801844	4	Screw	vis	Schraube	parafuso	tornillo
3	3-----	-	Washer	rondelle	Scheibe	arruela	arandela
4	1932802	2	Strap	bande	Band	faixa	banda
5	1932401	2	Plate	plaque	Platte	placa	placa
6	1932801	1	Grille	grille	Grill	grade	careta
6A	1932903	1	Grille	grille	Grill	grade	careta
7	13801844	2	Screw	vis	Schraube	parafuso	tornillo
8	13806871	2	Washer	rondelle	Scheibe	arruela	arandela
9	1932724	1	Shroud	enveloppe	Umkleidung	proteção	envolvente
10	13801870	2	Screw	vis	Schraube	parafuso	tornillo
10A	13801868	2	Screw	vis	Schraube	parafuso	tornillo
11	13804126	4	Nut	écrou	Mutter	porca	tuerca
11A	13806873	8	Washer	rondelle	Scheibe	arruela	arandela
12	13801841	2	Screw	vis	Schraube	parafuso	tornillo
13	13806871	2	Washer	rondelle	Scheibe	arruela	arandela
14	1921186	1	Top panel	panneau supérieur	Deckplatte	painel superior	panel superior
15	1921185	1	Insulation	isolation	Isolierung	isolamento	aislación
16	1914284	10	Fastener	attache	Verschlu-	prendedor	abrazadera
17	1935212	4	Side panel	panneau latéral	Seitenblech	painel lateral	panel lateral
18	1915267	1	Wing bolt	boulon à oreilles	Flügelbolzen	parafuso com orelhas	perno de orejas
19	13806869	2	Washer	rondelle	Scheibe	arruela	arandela
20	13801807	1	Screw	vis	Schraube	parafuso	tornillo
21	1913640	1	Cover	couvercle	Deckel	tampa	tapa
22	1932361	1	Panel	panneau	Tafel	painel	panel
23	13801807	8	Screw	vis	Schraube	parafuso	tornillo
24	13806869	8	Washer	rondelle	Scheibe	arruela	arandela
25	1932347	1	Panel	panneau	Tafel	painel	panel
26	1931568	4	Knob assy	ensemble du bouton	Knopf vollst	conjunto da manipula	conjunto de manubrio
27	1932693	1	Insulation	isolation	Isolierung	isolamento	aislación
28	1932692	1	Panel	panneau	Tafel	painel	panel
29	13806869	4	Washer	rondelle	Scheibe	arruela	arandela
30	13801805	4	Screw	vis	Schraube	parafuso	tornillo
31	13801867	2	Screw	vis	Schraube	parafuso	tornillo
32	13804126	4	Nut	écrou	Mutter	porca	tuerca
32A	13806873	8	Washer	rondelle	Scheibe	arruela	arandela
33	13801869	2	Screw	vis	Schraube	parafuso	tornillo
34	1932803	1	Rail assy LH	assemblage du rail G	Schieneneneinheit L	conj do trilho LE	conjunto riel LI
35	13801842	8	Screw	vis	Schraube	parafuso	tornillo
36	13806871	8	Washer	rondelle	Scheibe	arruela	arandela
37	1931189	8	Knob	bouton	Knopf	manipula	botón
38	1929619	8	Washer	rondelle	Scheibe	arruela	arandela
39	13802628	16	Washer	rondelle	Scheibe	arruela	arandela
40	13809742	8	Pin	goupille	Stift	pino	pasador

1 Front
1 Avant
1 Vorne
1 Dianteiro
1 Delantero

2 Rear
2 Arrière
2 Hinten
2 Traseiro
2 Trasero

3 Not used this application.
3 A ne pas utiliser dans cette application.
3 Nicht zu diesem Zwecke verwenden.
3 No utilizar para este propósito.
3 Não empregue esta aplicação.

667CUM 535D-101→
667CUMGR 537D-101→
667GM 534D-101→
667GMGR 536D-101→



6588TP

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



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1935880	1	Firewall assy	ass du pare-feu	Brandschotteinheit	cj parede refrat	conj pared cotríg
2	1932801	1	Grille	grille	Grill	grade	careta
2A	1932903	1	Grille	grille	Grill	grade	careta
3	13801844	2	Screw	vis	Schraube	parafuso	tornillo
4	2354558	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
5	13801844	4	Screw	vis	Schraube	parafuso	tornillo
6	1932802	2	Strap	bande	Band	faixa	banda
7	1932401	2	Plate	plaque	Platte	placa	placa
8	1935887	1	Shroud	enveloppe	Umkleidung	proteção	envolvente
9	1935212	2	Side panel	panneau latéral	Seitenblech	painel lateral	panel lateral
10	1931189	8	Knob	bouton	Knopf	manipula	botón
11	1929619	8	Washer	rondelle	Scheibe	arruela	arandela
11A	1939327	8	Washer	rondelle	Scheibe	arruela	arandela
12	1935212	2	Side panel	panneau latéral	Seitenblech	painel lateral	panel lateral
12A	1936008	4	Side panel	panneau latéral	Seitenblech	painel lateral	panel lateral
13	1934026	1	Rail assy LH	assemblage du rail G	Schieneneneinheit L	conj do trilho LE	conjunto riel LI
14	13801842	8	Screw	vis	Schraube	parafuso	tornillo
15	13802628	16	Washer	rondelle	Scheibe	arruela	arandela
15A	13806984	16	Washer	rondelle	Scheibe	arruela	arandela
16	13809742	8	Pin	goupille	Stift	pino	pasador
17	13801841	2	Screw	vis	Schraube	parafuso	tornillo
18	13806871	2	Washer	rondelle	Scheibe	arruela	arandela
19	1935886	1	Top panel	panneau supérieur	Deckplatte	painel superior	panel superior
20	1936097	1	Insulation	isolation	Isolierung	isolamento	aislación
21	2537777	10	Fastener	attache	Verschluss	prendedor	abrazadera
22	13801870	4	Screw	vis	Schraube	parafuso	tornillo
23	13806828	2	Nut	écrou	Mutter	porca	tuerca
24	13806873	8	Washer	rondelle	Scheibe	arruela	arandela
25	1915267	1	Wing bolt	boulon à oreilles	Flügelbolzen	parafuso com orelhas	perno de orejas
26	13806869	2	Washer	rondelle	Scheibe	arruela	arandela
27	13801807	1	Screw	vis	Schraube	parafuso	tornillo
28	1913640	1	Cover	couvercle	Deckel	tampa	tapa
29	13801869	2	Screw	vis	Schraube	parafuso	tornillo
30	13801870	2	Screw	vis	Schraube	parafuso	tornillo
31	1935882	2	Plate	plaque	Platte	placa	placa
32	13806869	8	Washer	rondelle	Scheibe	arruela	arandela
33	13801807	8	Screw	vis	Schraube	parafuso	tornillo
34	1935192	1	Panel	panneau	Tafel	painel	panel
35	1936096	1	Insulation	isolation	Isolierung	isolamento	aislación
36	1936098	1	Panel	panneau	Tafel	painel	panel
37	1931568	4	Knob	bouton	Knopf	manipula	botón
38	13806869	2	Washer	rondelle	Scheibe	arruela	arandela
39	13801805	2	Screw	vis	Schraube	parafuso	tornillo
40	13806828	4	Nut	écrou	Mutter	porca	tuerca
40A	13806873	8	Washer	rondelle	Scheibe	arruela	arandela

1 Heavy duty option.

1 Option service intensif.

1 Hochleistungswahl.

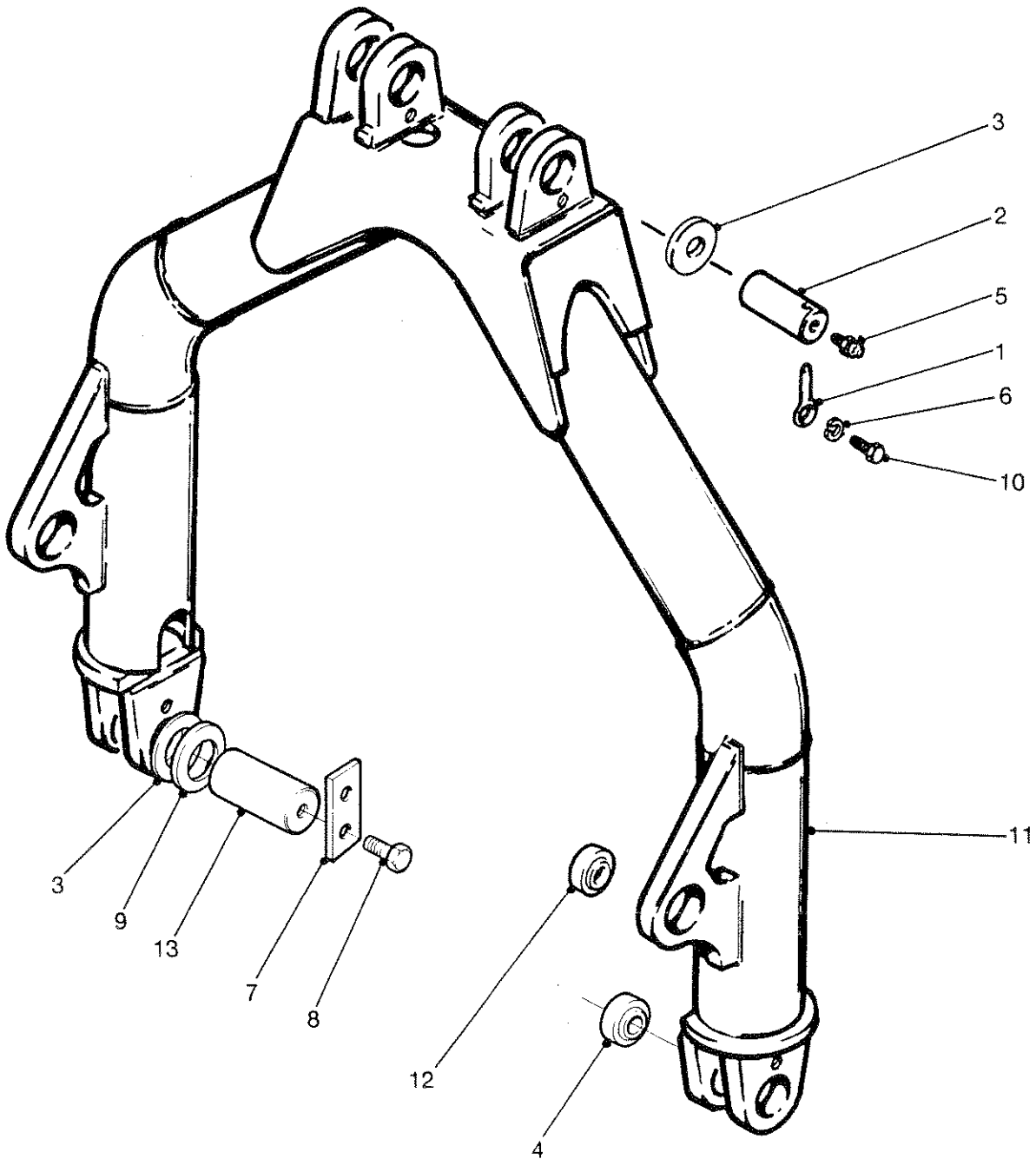
1 Opção de serviço duro.

1 Opción de servicio pesado.

667CUM
667CUMGR
667GM
667GMGR

535E-101 →
537E-101 →
534E-101 →
536E-101 →

535G-101 →
537G-101 →
556G-101 →
557G-101 →

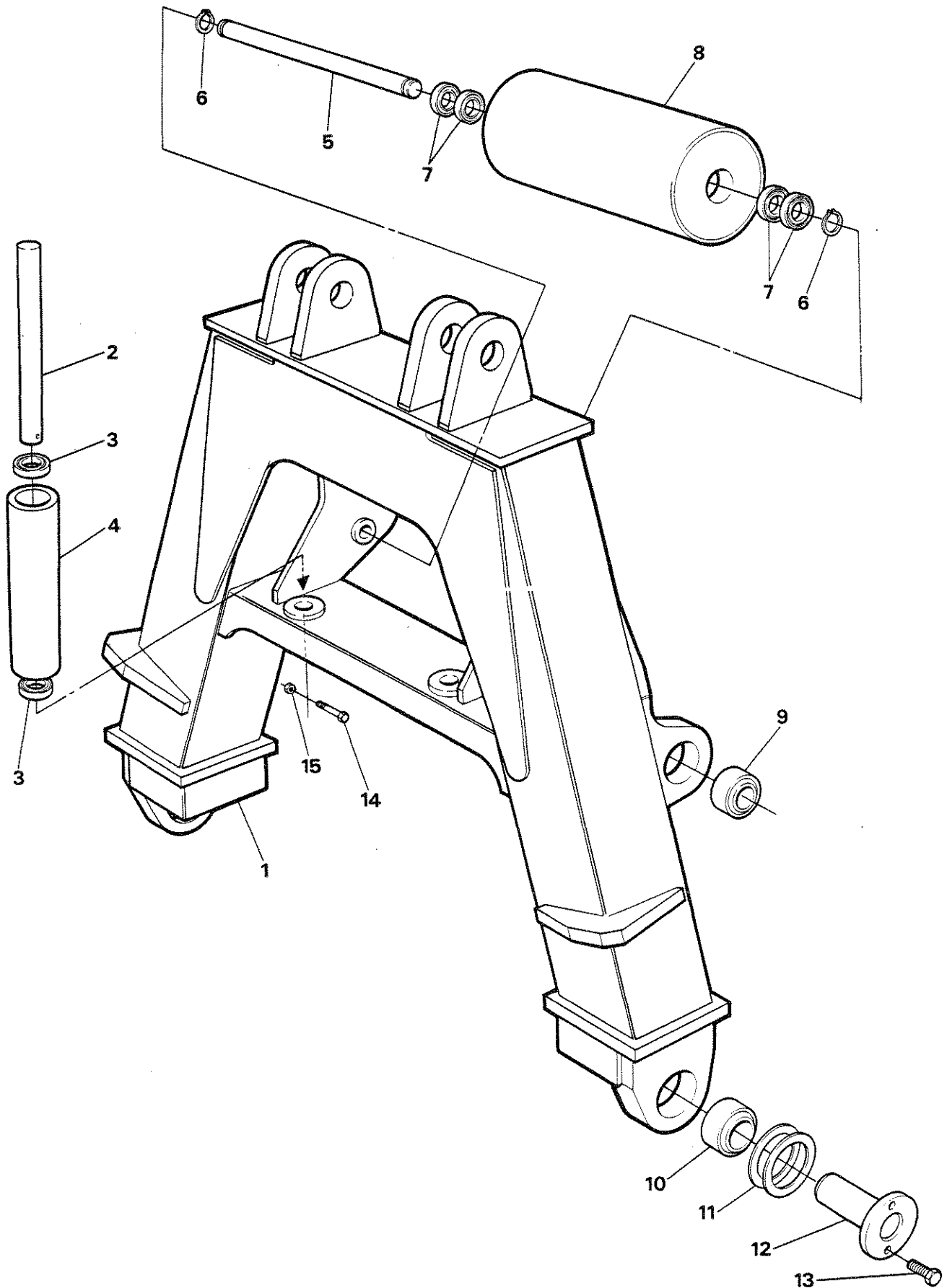


ARCH ASSEMBLY
ASSEMBLAGE D'ARCHE
BOGENEINHEIT
CONJUNTO DO ARCO
CONJUNTO DO ARCO



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	586452	2	Lockpin	goupille de blocage	Sperrstift	pino de trava	pasador de seguridad
2	1903262	2	Pin	goupille	Stift	pino	pasador
3	1905176	8	Shim	cale	Beilage	calço	planchita
4	1573309	2	Bushing	chemise	Buchse	bucha	buje
5	13801339	2	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
6	13806871	2	Washer	rondelle	Scheibe	arruela	arandela
7	1915869	2	Plate	plaque	Platte	placa	placa
8	13801845	4	Screw	vis	Schraube	parafuso	tornillo
9	1928772	2	Thrust washer	rondelle pouss	Ritzeldruck	arruela empuxo	arandela empuje
10	13801842	2	Screw	vis	Schraube	parafuso	tornillo
11	1931205	1	Arch assy	assemblage d'arche	Bogeneinheit	conjunto do arco	conjunto do arco
12	1574466	2	Bushing	chemise	Buchse	bucha	buje
13	1918847	2	Pin	goupille	Stift	pino	pasador

1 □ 536E-101 → 537E-101 →

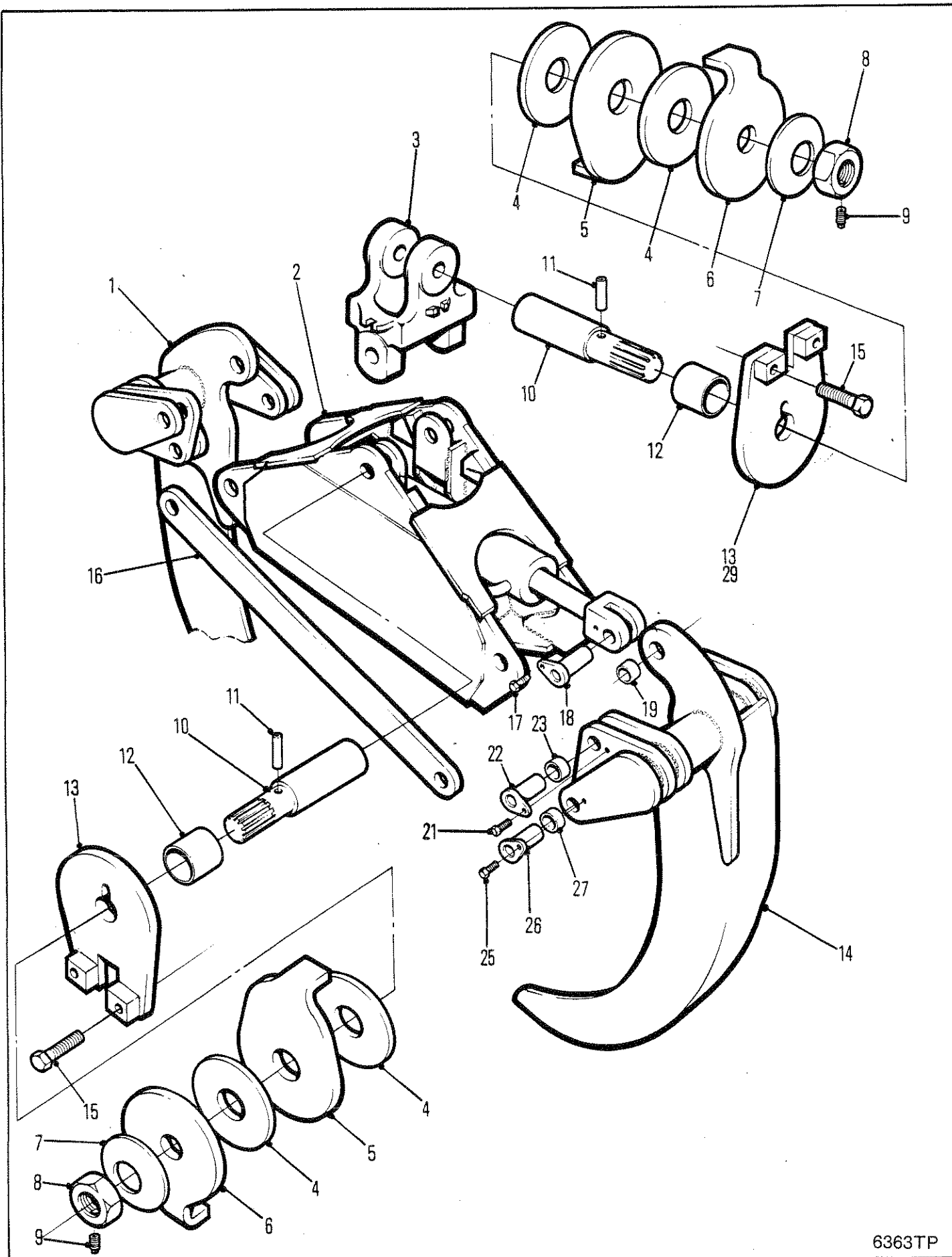


6600TP

ARCH ASSEMBLY
ASSEMBLAGE D'ARCHE
BOGENEINHEIT
CONJUNTO DE ARCO
CONJUNTO DE ARCO



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1935763	1	Arch assy	assemblage d'arche	Bogeneinheit	conjunto do arco	conjunto do arco
2	1935071	2	Shaft	arbre	Welle	ávore	árbol
3	1935453	4	Bearing	palier	Lager	mancal	cojinete
4	1901550	2	Roller	galet	Rolle	rolete	rodillo
5	1900194	1	Shaft	arbre	Welle	ávore	árbol
6	1902877	2	Retainer	arrêtoir	Halterung	retentor	retén
7	1935453	4	Bearing	palier	Lager	mancal	cojinete
8	1903717	1	Roller	galet	Rolle	rolete	rodillo
9	1574466	2	Bushing	chemise	Buchse	bucha	buje
10	1573309	2	Bushing	chemise	Buchse	bucha	buje
11	±1905176	-	Shim	cale	Beilage	calço	planchita
12	1939296	2	Pin	goupille	Stift	pino	pasador
12A	†13801339	2	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
13	13801842	4	Screw	vis	Schraube	parafuso	tornillo
14	13801819	2	Screw	vis	Schraube	parafuso	tornillo
15	13804124	2	Nut	écrou	Mutter	porca	tuerca



6363TP

GRAPPLE ASSEMBLY-105 IN-2,68 MM
ENSEMBLE DE GRAPPIN-105 IN-2,68 M
GREIFER-BAUGRUPPE-105 IN-2,68 M
CONJUNTO DE GARRA-105 IN-2,68 M
CONJUNTO DE GARRA-105 IN-2,68 M



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1931500	1	Arm assy LH	assemblage bras G	Armeinheit L	conj do braço LE	estructura brazo LI
2	1931505	1	Box	bote	Kasten	caixa	caja
3	2-----	1	Yoke	chape	Joch	garfo	horqueta
4	1935046	8	Disc	disque	Scheibe	disco	disco
5	1935801	4	Plate-outer	plaque-externe	Blech-äusseres	placa-exterior	chapa-exterior
6	1935800	4	Plate-inner	plaque-interne	Blech-inneres	placa-interior	chapa-interior
7	1934011	4	Spring	ressort	Feder	mola	resorte
8	1929945	4	Nut	écrou	Mutter	porca	tuerca
9	1932016	4	Screw	vis	Schraube	parafuso	tornillo
10	1932926	4	Pin	goupille	Stift	pino	pasador
11	1932932	4	Lockpin	goupille de blocage	Sperrstift	pino de trava	pasador de seguridad
12	1905507	4	Bushing	chemise	Buchse	bucha	buje
13	1935789	4	Locking plate	plaque d'arrêt	Schlossblech	placa de trava	chapa de seguridad
14	1931501	1	Arm assy RH	assemblage bras D	Armeinheit R	conj do braço LD	estructura brazo LD
15	13805381	8	Capscrew	vis à tête	Kopfschraube	parafuso de cabeça	tornilla de presión
16	1934673	1	Bar	barre	Stange	barra	barra
17	13801842	2	Screw	vis	Schraube	parafuso	tornillo
18	1932083	2	Pin	goupille	Stift	pino	pasador
19	1932407	2	Bushing	chemise	Buchse	bucha	buje
20	13801339	2	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
21	13801841	4	Screw	vis	Schraube	parafuso	tornillo
22	1932085	4	Pin	goupille	Stift	pino	pasador
23	1905553	4	Bushing	chemise	Buchse	bucha	buje
24	13801339	4	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
25	13801841	2	Screw	vis	Schraube	parafuso	tornillo
26	1932089	2	Pin assy	ass de la goupille	Stifteinheit	conj do pino	disp del pasador
27	1932408	2	Bushing	chemise	Buchse	bucha	buje
28	13801339	2	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
29	1935448	2	Locking plate	plaque d'arrêt	Schlossblech	placa de trava	chapa de seguridad

1 Ref S.B. Group 965, No. 05, 9/86.

2 Ref S.B. Group 965, No. 07, 9/86. See Group B6 10050 for service replacement.

2 Ref S.B. Group 965, No. 07, 9/86. Voir groupe B6 10050 pour le remplacement.

2 Ref S.B. Group 965, No. 07, 9/86. Siehe Gruppe B6 10050 für den Ersatz.

2 Ref S.B. Group 965, No. 07, 9/86. Veja grupo B6 10050 para serviço de substituição.

2 Ref S.B. Group 965, No. 07, 9/86. Para el reemplazo de servicio, ver grupo B6 10050.

3 If the mainshaft only is to be replaced, see Group E2 70050. Use 2-1935448 Locking Plates, 4-17C000828 Bolts & 4-27E000008 Washers, instead of 1935789 Locking Plates & 4-95G000828 Capscrews, on upper snubber assembly only.

3 S'il s'agit de remplacer uniquement l'arbre principal, voir groupe E2 70050. Utiliser 2 plaques d'arrêt 1935448, 4 écrous 33C000828 et rondelles 27E000008 au lieu de la plaque d'arrêt 1935789 et à vis 95G000828 sur l'ensemble amortisseur supérieur.

3 Wenn nur die Hauptwelle zu ersetzen ist, siehe Gruppe E2 70050. Man benutze 2 Schlossbleche 1935448, 4 Bolzen 33C000828 u. 4 Dichtungen 27E000008 anstelle des S

chlossblechs 1935789 und 4 Kopfschrauben 95G000828 auf dem Reibungsstossdämpfer.

3 Si sólo o eixo principal tem que ser substituído, veja o grupo E2 70050. Use dois placas de trava 1935448, quatro parafusos 33C000828 e quatro arruelas 27E000008, em vez da placa de trava 1935789 e quatro parafusos de cabeça 95G000828, só no conjunto de amortecedor superior.

3 Si sólo se debe reemplazar el árbol principal, vea el grupo E2 70050. Use 2 chapas de seguridad 1935448, 4 bulones 33C000828 y 4 arandelas 27E000008, en lugar de la chapa de seguridad 1935789 y 4 tornillos de presión 95G000828, en el conjunto de casquillo superior solamente.

4 Use Loctite 271 on threads to prevent loosening. Ref S.B. Group 965, No. 07, 9/86.

4 Utiliser Loctite 271 sur les filets pour éviter qu'ils se desserrent. Ref S.B. Group 965, No. 07, 9/86.

4 Locite 271 auf Gewinde auftragen, um Lockerung zu vermeiden. Ref S.B. Group 965, No. 07, 9/86.

4 Usar Loctite 271 sobre rosca, para evitar afrouxamento. Ref S.B. Group 965, No. 07, 9/86.

4 Usar Loctite 271 sobre rosca para evitar que se suelte. Ref S.B. Group 965, No. 07, 9/86.

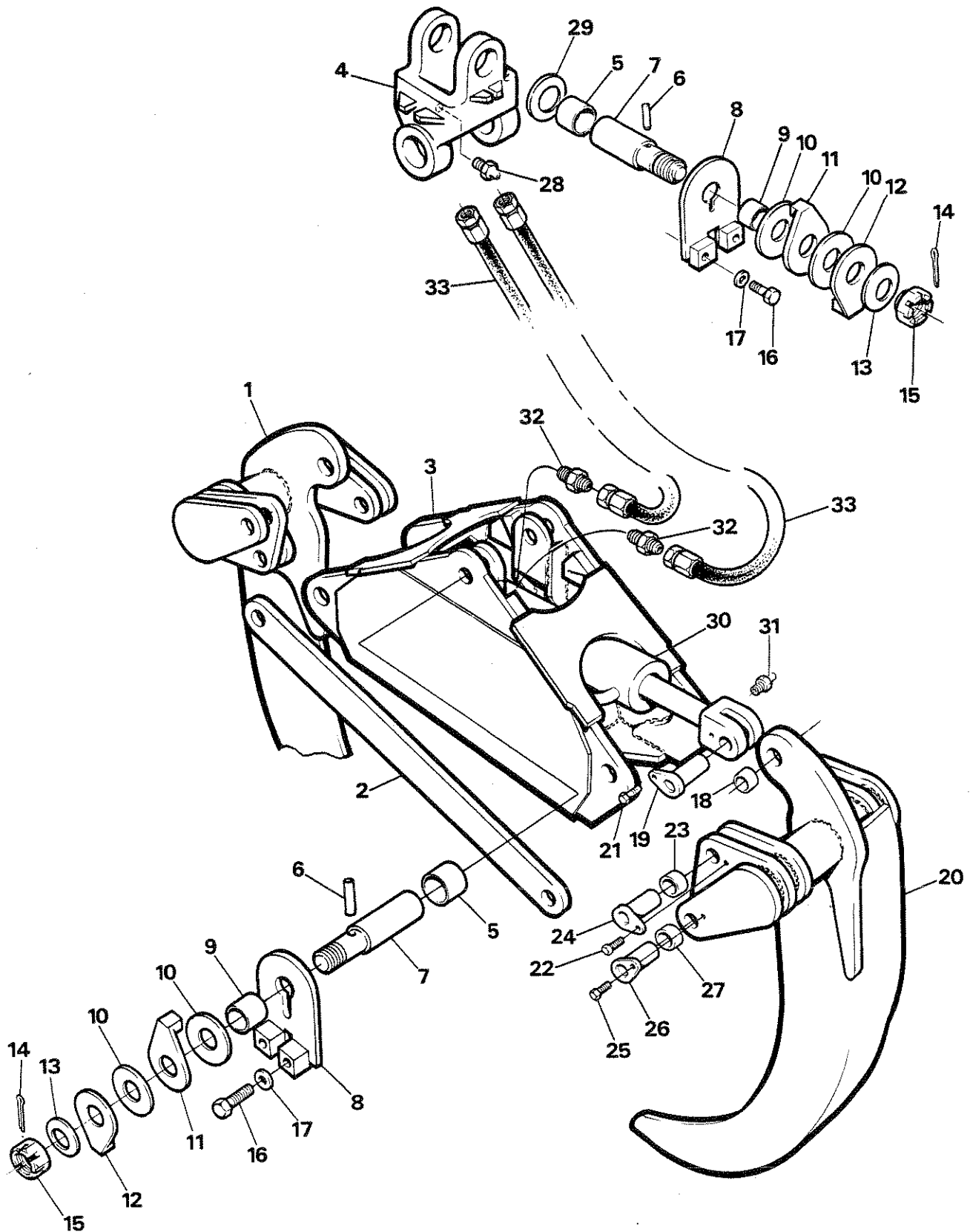
5 If mainshaft is to be replaced, ref S.B. Group 965, No. 07, 9/86.

5 Si l'arbre principal doit être remplacé, voir S.B. Group 965, No. 07, 9/86.

5 Wenn die Hauptwelle ausgewechselt werden soll, siehe S.B. Group 965, No. 07, 9/86.

5 Se tiver que substituir o veio principal: ver S.B. Group 965, No. 07, 9/86.

5 Si hay que substituir el eje mayor, véase S.B. Group 965, No. 07, 9/86.



6531TP

GRAPPLE ASSEMBLY
ENSEMBLE DE GRAPPIN
GREIFER-BAUGRUPPE
CONJUNTO DE GARRA
CONJUNTO DE GARRA



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1931500	1	Arm assy LH	assemblage bras G	Armeinheit L	conj do braço LE	estructura brazo LI
2	1934673	1	Bar	barre	Stange	barra	barra
3	1935468	1	Box	bote	Kasten	caixa	caja
4	1938217	1	Yoke	chape	Joch	garfo	horqueta
5	1937484	4	Bushing	chemise	Buchse	bucha	buje
6	1932932	4	Pin	goupille	Stift	pino	pasador
7	1935452	4	Pin	goupille	Stift	pino	pasador
8	1935448	4	Locking plate	plaque darrêt	Schlossblech	placa de trava	chapa de seguridad
9	1932931	4	Bushing	chemise	Buchse	bucha	buje
10	1935046	8	Disc	disque	Scheibe	disco	disco
11	1935450	4	Plate-inner	plaque-interne	Blech-inneres	placa-interior	chapa-interior
12	1935451	4	Plate-outer	plaque-externe	Blech-äusseres	placa-exterior	chapa-exterior
13	1934011	4	Spring	ressort	Feder	mola	resorte
14	13800374	4	Pin	goupille	Stift	pino	pasador
15	1935436	4	Nut	écrou	Mutter	porca	tuerca
16	13801845	8	Screw	vis	Schraube	parafuso	tornillo
17	13806871	8	Washer	rondelle	Scheibe	arruela	arandela
18	1932407	2	Bushing	chemise	Buchse	bucha	buje
19	1932083	2	Pin	goupille	Stift	pino	pasador
20	1931501	1	Arm assy RH	assemblage bras D	Armeinheit R	conj do braço LD	estructura brazo LD
21	13801842	2	Screw	vis	Schraube	parafuso	tornillo
22	13801842	4	Screw	vis	Schraube	parafuso	tornillo
23	1905553	4	Bushing	chemise	Buchse	bucha	buje
24	12572778	4	Pin	goupille	Stift	pino	pasador
24A	12529808	4	Spacer	entretoise	Distanzteil	espaçador	espaciador
24B	13806871	4	Washer	rondelle	Scheibe	arruela	arandela
24C	12572779	4	Bushing	chemise	Buchse	bucha	buje
25	13801841	2	Screw	vis	Schraube	parafuso	tornillo
26	1932089	2	Pin	goupille	Stift	pino	pasador
27	1932408	2	Bushing	chemise	Buchse	bucha	buje
28	13801340	4	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
29	-----	2	Thrust washer	rondelle pouss	Ritzeldruck	arruela empuxo	arandela empuje
30	-----	1	Cylinder	cylindre	Zylinder	cilindro	cilindro esclavo
31	13801339	8	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
32	3-----	2	Fitting	ajustage	Verbindung	ajuste	accesorio
33	3-----	2	Hose	tuyau flexible	Schlauch	mangueira	manguera

¹ Use Loctite 271 on threads to prevent loosening. Ref. S.B. Group 965, No. 07, 9/86.

¹ Utiliser Loctite 271 sur les filets pour éviter qu'ils se désserrent. Ref. S.B. Group 965, No. 07, 9/86.

¹ Loctite 271 auf Gewinde auftragen, um Lockerung zu vermeiden. Ref. S.B. Group 965, No. 07, 9/86.

¹ Usar Loctite 271 sobre rósca para evitar afrouxamento. Ref. S.B. Group 965, No. 07, 09/86.

¹ Usar Loctite 271 sobre rosca para evitar que se sueite. Ref. S.B. Group 965, No. 07, 9/86.

² Yoke 1935435 has a 2.25" dia. bore replace with 1937495 Yoke and 1937484 Bushing.

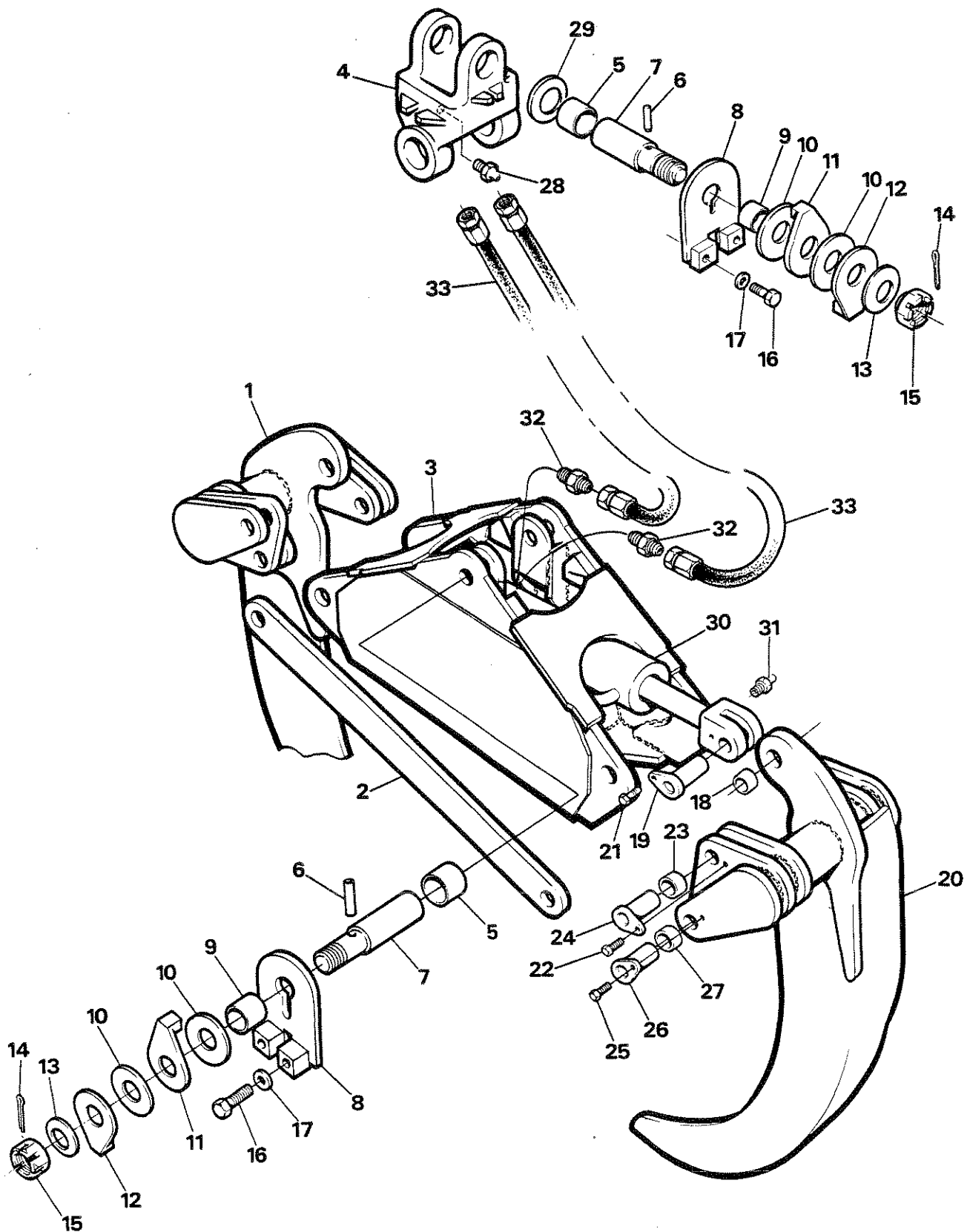
² La chape 1935435 a un alésage de 2.25" de dia. Remplacez par la chape 1937495 et le manchon 1937484.

² Gabelgelenk 1935435 hat eine Bohrung von 2.25". Zum Auswechseln Gabelgelenk 1937495 und Lagerfutter 1937484.

² A junta 1935435 tem um diâmetro de 2.25 polegadas substituído pela junta 1937495 e casquilho 1937484.

² La horquilla 1935435 tiene un agujero de 2.25" en diámetro. Substituir por horquilla 1937495 y forro 1937484.

³ Ref. A10 15050

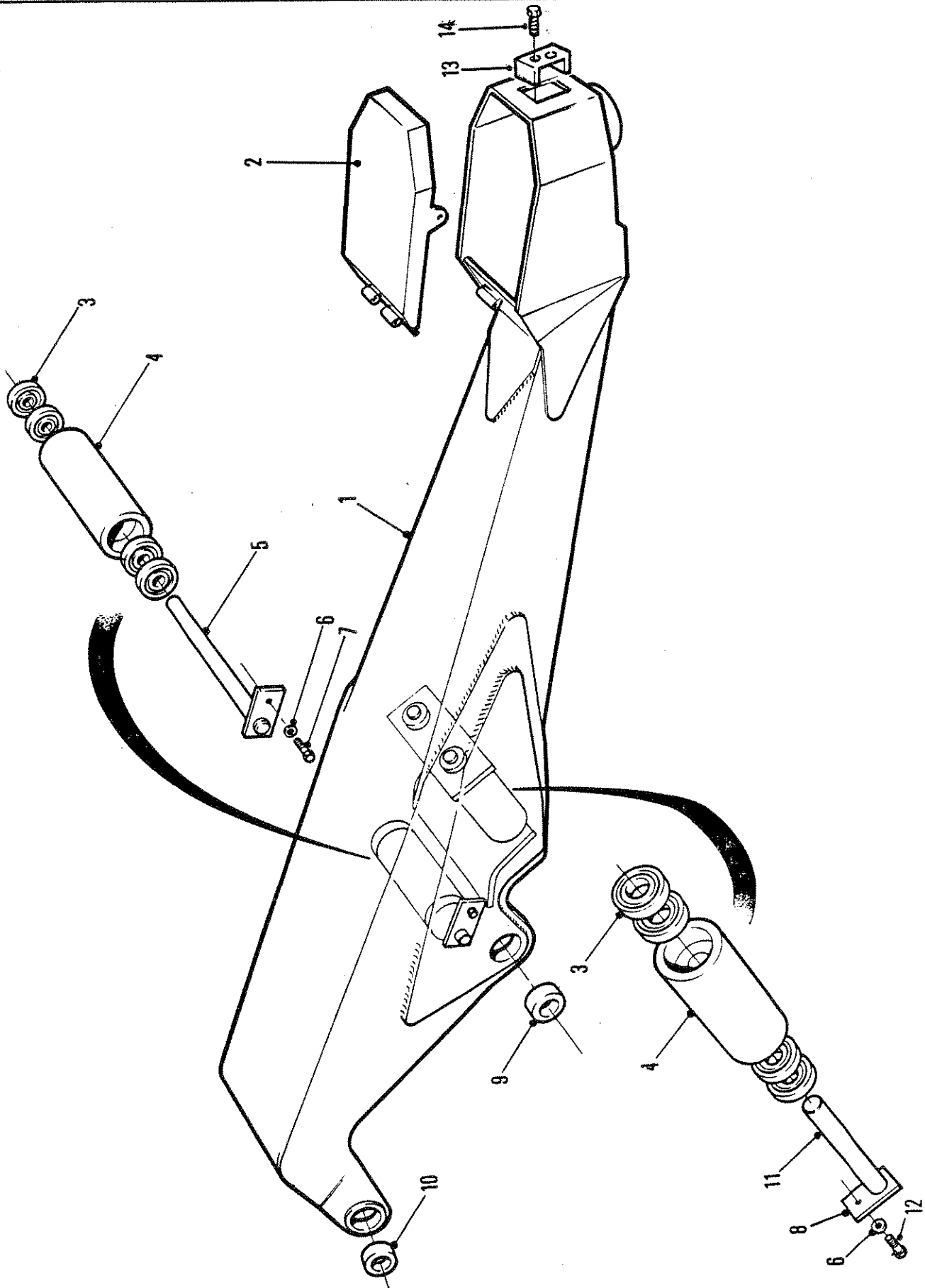


GRAPPLE ASSEMBLY
ENSEMBLE DE GRAPPIN
GREIFER-BAUGRUPPE
CONJUNTO DE GARRA
CONJUNTO DE GARRA



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1931500	1	Arm assy LH	assemblage bras G	Armeinheit L	conj do braço LE	estructura brazo LI
2	1934673	1	Bar	barre	Stange	barra	barra
3	1938197	1	Grapple box	boîte de grappin	Greiferkasten	Caixa de garras	Caja de agarre
4	1937931	1	Yoke	chape	Joch	garfo	horqueta
5	1937942	4	Bearing	palier	Lager	mancal	cojinete
6	1932932	4	Pin	goupille	Stift	pino	pasador
7	1937947	4	Pin	goupille	Stift	pino	pasador
8	1938151	4	Plate assy	ens plaques	Platte vollst	conj placa	conj placa
9	1932931	4	Bushing	chemise	Buchse	bucha	buje
10	1937808	8	Disc	disque	Scheibe	disco	disco
11	1937941	4	Plate	plaque	Platte	placa	placa
12	1937940	4	Plate	plaque	Platte	placa	placa
13	1937935	4	Spring	ressort	Feder	mola	resorte
14	13800374	4	Pin	goupille	Stift	pino	pasador
15	1935436	4	Nut	écrou	Mutter	porca	tuerca
16	13801845	8	Screw	vis	Schraube	parafuso	tornillo
17	13802917	8	Washer	rondelle	Scheibe	arruela	arandela
18	1932407	2	Bushing	chemise	Buchse	bucha	buje
19	1932083	2	Pin	goupille	Stift	pino	pasador
20	1931501	1	Arm assy RH	assemblage bras D	Armeinheit R	conj do braço LD	estructura brazo LD
21	13801842	2	Screw	vis	Schraube	parafuso	tornillo
22	13801842	4	Screw	vis	Schraube	parafuso	tornillo
23	12572528	4	Bushing	chemise	Buchse	bucha	buje
24	12572778	4	Pin	goupille	Stift	pino	pasador
24A	†2529808	4	Spacer	entretoise	Distanzteil	espaçador	espaciador
24B	†13806871	4	Washer	rondelle	Scheibe	arruela	arandela
25	13801841	2	Screw	vis	Schraube	parafuso	tornillo
26	1932089	2	Pin	goupille	Stift	pino	pasador
27	1932408	2	Bushing	chemise	Buchse	bucha	buje
28	13801340	4	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
29	1937943	2	Thrust washer	rondelle pouss	Ritzeldruck	arruela empuxo	arandela empuje
30	○-----	1	Cylinder	cylindre	Zylinder	cilindro	cilindro esclavo
31	13801339	8	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
32	755055	2	Fitting	ajustage	Verbindung	ajuste	accesorio
33	1-----	2	Hose	tuyau flexible	Schlauch	mangueira	manguera

† See Hydraulics-Arch, Grapple, Boom & Motor Head



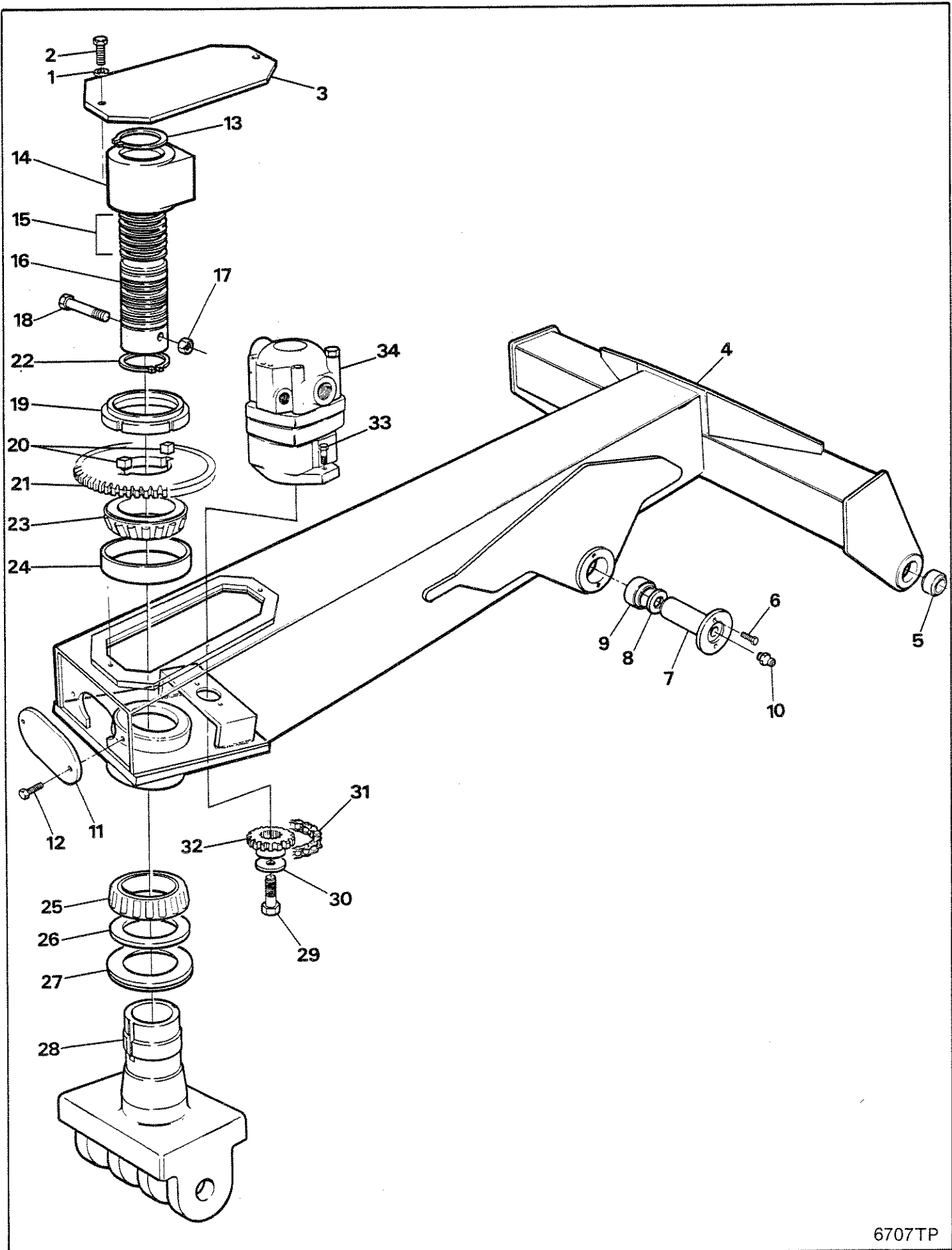
6346TP

**BOOM ASSEMBLY
FLÈCHE ENSEMBLE
HUBARM VOLLSTANDIG
BRAÇO CONJUNTO
AGUILÓN CONJUNTO**



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1936238	1	Boom assy	flèche ens	Hubarm vollst	braço conj	aguilón conj
2	1930742	1	Cover assy	couvercle ens	Deckel vollst	tampa conj	tapa conj
3	1935453	12	Bearing	palier	Lager	mancal	cojinete
4	1905652	3	Roller	galet	Rolle	rolete	rodillo
5	1919547	2	Pin	goupille	Stift	pino	pasador
6	13806871	3	Washer	rondelle	Scheibe	arruela	arandela
7	33C000816	1	Bolt	boulon	Bolzen	parafuso	bulón
8	549198	2	Lug	ergot	Halter	orelha	oreja
9	1573309	2	Bushing	chemise	Buchse	bucha	buje
10	1574466	2	Bushing	chemise	Buchse	bucha	buje
11	1919546	1	Pin	goupille	Stift	pino	pasador
12	33C000828	2	Bolt	boulon	Bolzen	parafuso	bulón
13	1931313	1	Cover	couvercle	Deckel	tampa	tapa
14	13801807	2	Bolt	boulon	Bolzen	parafuso	bulón
14A	†13802624	2	Washer	rondelle	Scheibe	arruela	arandela

Ref E2 70150



6707TP

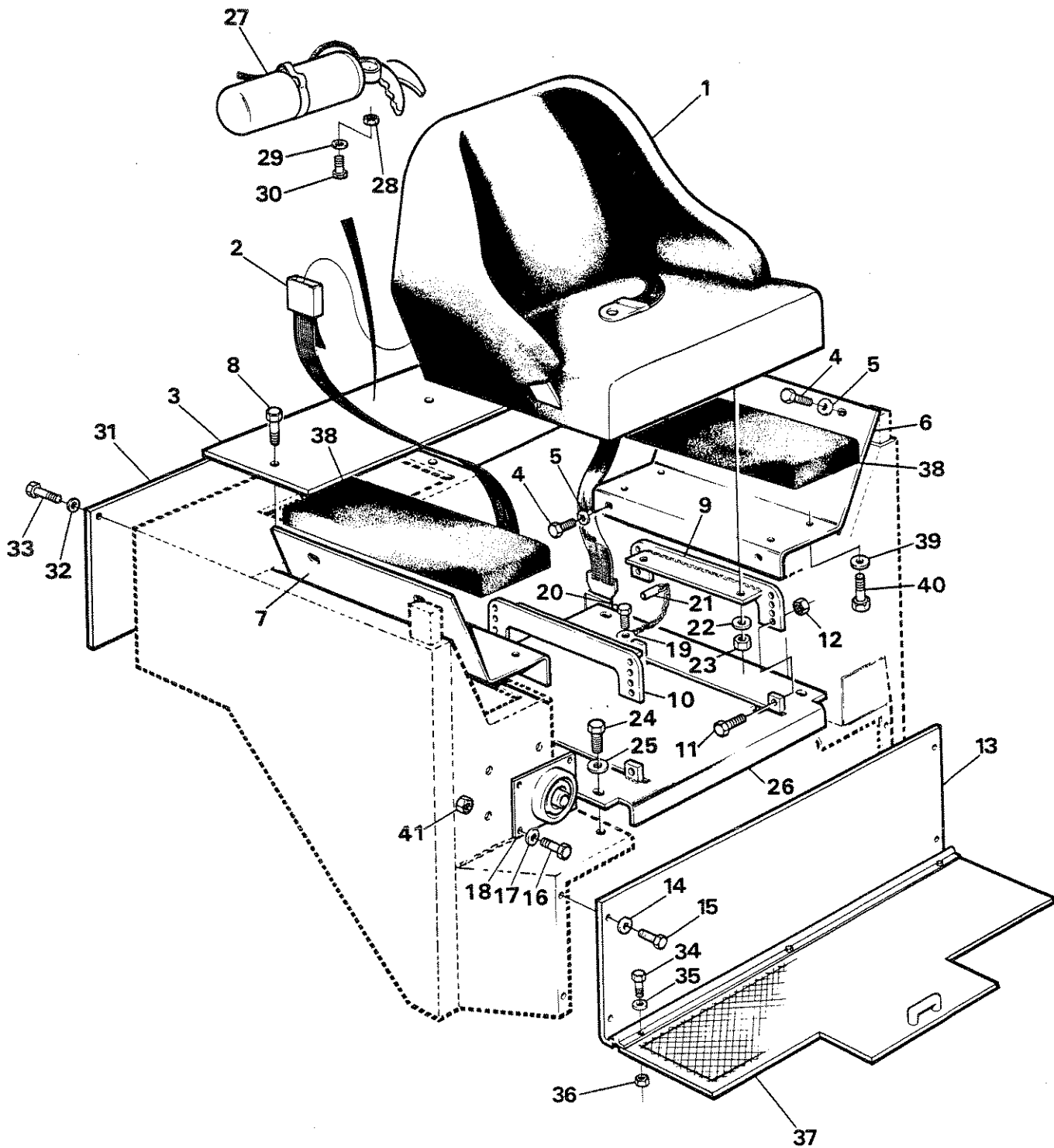
**BOOM ASSEMBLY
FLÈCHE ENSEMBLE
HUBARM VOLLSTANDIG
BRAÇO CONJUNTO
AGUILÓN CONJUNTO**



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1935796	1	Manifold assy	collecteur ens	Sammelrohr vollst	tubo distrib conj	colector conjunto
1	13806869	2	Washer	rondelle	Scheibe	arruela	arandela
2	13801811	2	Screw	vis	Schraube	parafuso	tornillo
3	1939569	1	Cover assy	couvercle ens	Deckel vollst	tampa conj	tapa conj
4	1939190	1	Boom assy	flèche ens	Hubarm vollst	braço conj	aguilón conj
5	1574466	2	Bushing	chemise	Buchse	bucha	buje
6	13801842	4	Screw	vis	Schraube	parafuso	tornillo
7	1939296	2	Pin	goupille	Stift	pino	pasador
8	1905176	-	Shim	cale	Beilage	calço	planchita
9	1573309	2	Bushing	chemise	Buchse	bucha	buje
10	13801339	2	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
11	1938864	1	Cover	couvercle	Deckel	tampa	tapa
12	13801807	2	Bolt	boulon	Bolzen	parafuso	bulón
13	4095065	1	Ring snap	bague arrêt	Sprengring	anel pressão	arandela retén
14	1935470	1	Housing	botier	Gehuse	carcaça	carcasa
15	1930909	6	Seal ring	anneau du joint	Dichtungsring	anel de vedação	anillo de sello
16	1931698	1	Shaft	arbre	Welle	ávore	árbol
17	13804125	1	Nut	écrou	Mutter	porca	tuerca
18	13801856	1	Screw	vis	Schraube	parafuso	tornillo
19	1938931	1	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
20	13804605	2	Key	clavette	Keil	chaveta	chaveta
21	12573856	1	Sprocket	empreinte	Kettenrad	roda denteada	rueda dentada
21A	12573857	1	Retainer	arrêtoir	Halterung	retentor	retén
21B	13801778	2	Screw	vis	Schraube	parafuso	tornillo
22	4095065	1	Ring snap	bague arrêt	Sprengring	anel pressão	arandela retén
23	1318084	1	Cone	cône	Kegel	cone	cono
24	1318083	1	Cup	cuvette	Schale	capa	cubeta
25	1304047	1	Bearing cup	coupelle de roul	Lagerschale	copo do rolamento	taza del coj
25A	1304048	1	Bearing cone	cône de roulement	Lagerkegel	cone do rolamento	cono del conj
26	1937936	1	Seal	joint étanchéité	Dichtung	vedador	sello
27	1937938	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
28	1937933	1	Main shaft	arbre principal	Hauptwelle	eixo principal	árbol moto
29	13805013	1	Screw	vis	Schraube	parafuso	tornillo
30	872229	1	Washer	rondelle	Scheibe	arruela	arandela
31	1935454	1	Chain	chane	Kette	corrente	cadena
31A	1616502	1	Link	articulation	Gelenk	articulação	articulación
32	1934875	1	Sprocket 8T	empreinte 8T	8T Kettenrad	roda denteada 8T	rueda dentada 8T
33	13803896	2	Screw	vis	Schraube	parafuso	tornillo
34	20-----	1	Hydraulic motor	moteur hydraul	Hydraul Motor	motor hidráulico	motor hidráulico

¹ Inc 13 → 16, 22

² Ref E2 70200



FLOORBOARD & SEAT SUPPORT
PLANCHER & SUPPORT DU SIÈGE
BODENPLATTE & SITZSTUTZE
SUPORTE ASSOALHO & ASSENTO
SOPORTE PISO & ASIENTO

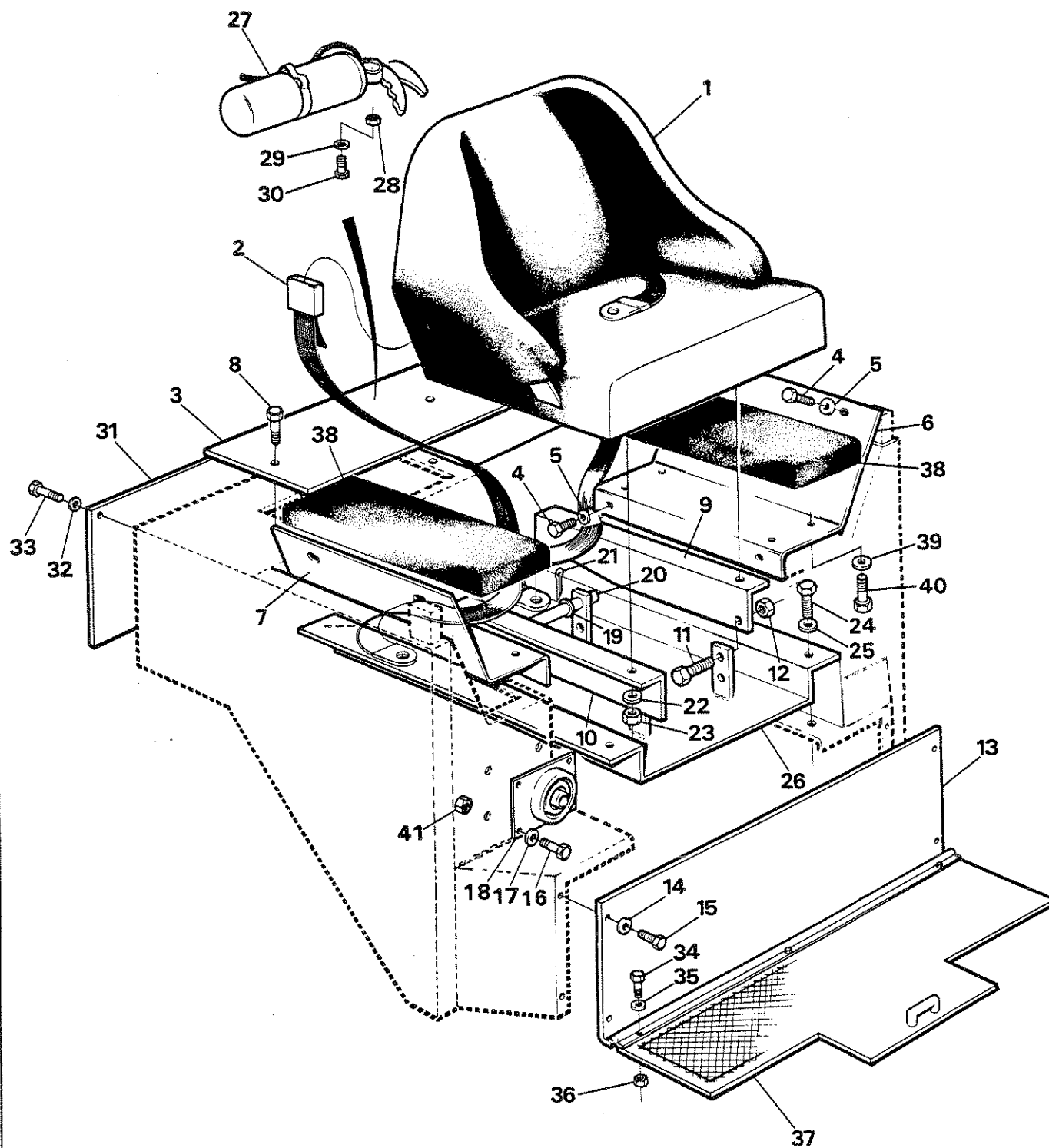


No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	○-----	1	Seat	sige	Sitz	assento	asiento
2	2522107	1	Belt	courroie	Riemen	correia	correa
2A	†2522745	2	Bolt	boulon	Bolzen	parafuso	bulón
2B	†2522744	2	Washer	rondelle	Scheibe	arruela	arandela
2C	†13804176	2	Nut	écrou	Mutter	porca	tuerca
3	1931487	1	Cover	couvercle	Deckel	tampa	tapa
4	13801807	8	Screw	vis	Schraube	parafuso	tornillo
5	13806869	8	Washer	rondelle	Scheibe	arruela	arandela
6	21933537	1	Cover assy	couvercle ens	Deckel vollst	tampa conj	tapa conj
6A	11933539	1	Cover	couvercle	Deckel	tampa	tapa
7	21933535	1	Cover assy	couvercle ens	Deckel vollst	tampa conj	tapa conj
7A	11933536	1	Cover assy	couvercle ens	Deckel vollst	tampa conj	tapa conj
8	1931568	3	Knob assy	ensemble du bouton	Knopf vollst	conjunto da manípula	conjunto de manubrio
9	1931562	1	Support	support	Abstützung	suporte	soporte
10	1931562	1	Support	support	Abstützung	suporte	soporte
11	13801842	2	Screw	vis	Schraube	parafuso	tornillo
12	13804125	2	Nut	écrou	Mutter	porca	tuerca
13	1933879	1	Back plate	plaque AR	Platte H	placa TR	placa TR
14	13806869	4	Washer	rondelle	Scheibe	arruela	arandela
15	13801807	4	Screw	vis	Schraube	parafuso	tornillo
16	13804156	4	Screw	vis	Schraube	parafuso	tornillo
17	13802615	8	Washer	rondelle	Scheibe	arruela	arandela
18	1934339	1	Boot	capuchon	Kappe	capuz	capuchón
19	13806869	2	Washer	rondelle	Scheibe	arruela	arandela
20	13801805	2	Screw	vis	Schraube	parafuso	tornillo
21	1909699	2	Faspin assy	assemblage faspin	Faspin vollst	cj do pino prend	conjunto horq
22	13802621	4	Washer	rondelle	Scheibe	arruela	arandela
23	13804123	4	Nut	écrou	Mutter	porca	tuerca
24	13801807	4	Screw	vis	Schraube	parafuso	tornillo
25	13806869	4	Washer	rondelle	Scheibe	arruela	arandela
26	1931564	1	Floor plate	base	Bodenplatte	chapa do piso	placa del piso
27	○-----	2	Fire extinguisher	extinct à incendie	Feuerlöscher	extintor incêndio	extintor de fuego
28	13801469	4	Nut	écrou	Mutter	porca	tuerca
29	13801473	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
30	13804164	4	Screw	vis	Schraube	parafuso	tornillo
31	1931488	1	Plate	plaque	Platte	placa	placa
32	13806869	5	Washer	rondelle	Scheibe	arruela	arandela
33	13801807	6	Screw	vis	Schraube	parafuso	tornillo
33A	†619021	1	Washer	rondelle	Scheibe	arruela	arandela
34	13801791	3	Screw	vis	Schraube	parafuso	tornillo
35	13802621	6	Washer	rondelle	Scheibe	arruela	arandela
36	13804123	3	Nut	écrou	Mutter	porca	tuerca
37	1933876	1	Floor plate	base	Bodenplatte	chapa do piso	placa del piso
38	21934778	2	Arm rest	accoudoir	Armlehne	apio do braco	apoyabrazos
38A	11932024	2	Arm rest	accoudoir	Armlehne	apio do braco	apoyabrazos
39	13806867	8	Washer	rondelle	Scheibe	arruela	arandela
40	13801779	8	Screw	vis	Schraube	parafuso	tornillo
41	13801468	4	Nut	écrou	Mutter	porca	tuerca

1 □ 534D-101 → 535D-101 →

2 □ 536D-101 → 537D-101 →

667CUM 535D-101 →
667CUMGR 537D-101 →
667GM 534D-101 →
667GMGR 536D-101 →



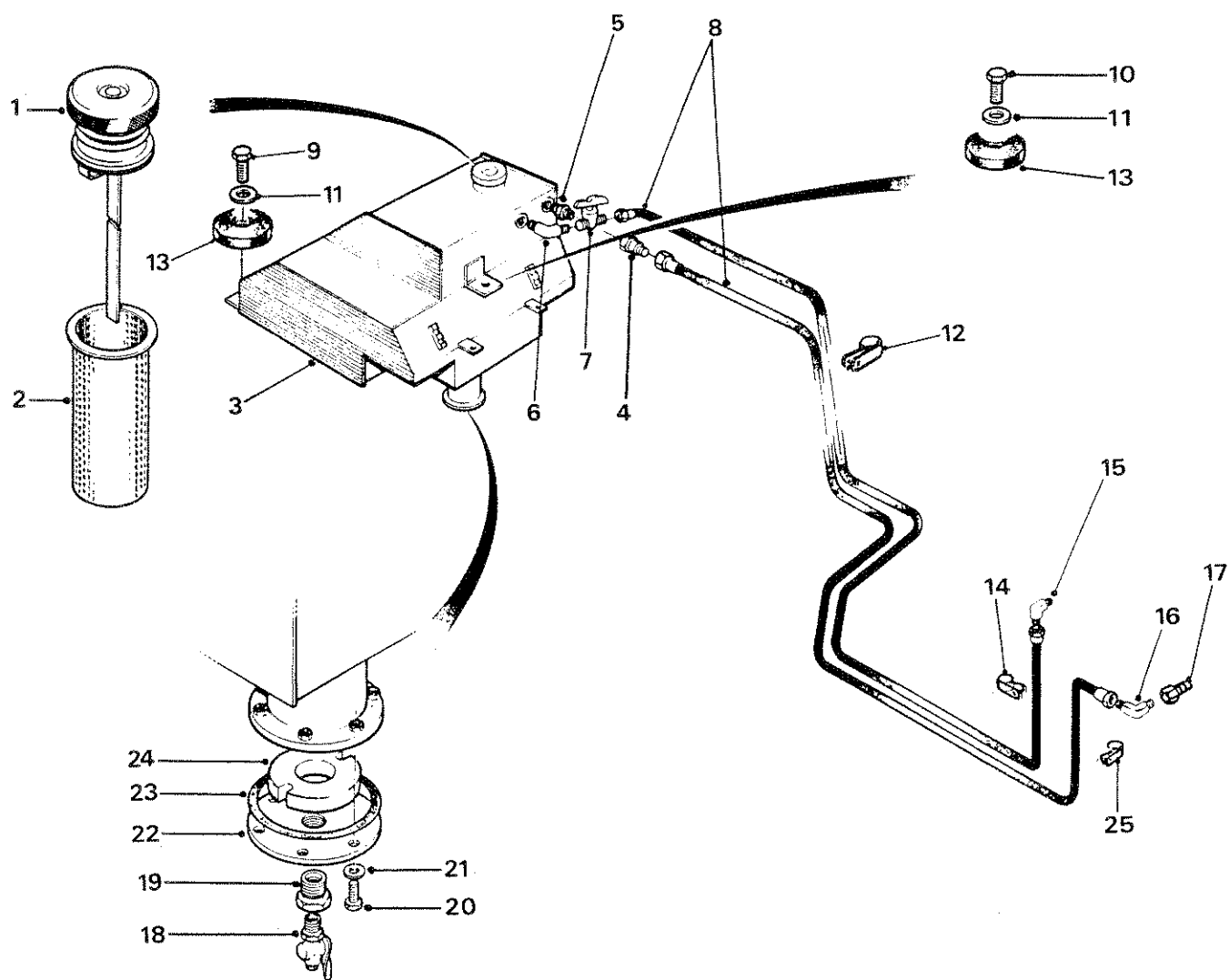
FLOORBOARD & SEAT SUPPORT
PLANCHER & SUPPORT DU SIÈGE
BODENPLATTE & SITZSTUTZE
SUPORTE ASSOALHO & ASSENTO
SOPORTE PISO & ASIENTO



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	○-----	1	Seat	siège	Sitz	assento	asiento
2	2522107	1	Belt	courroie	Riemen	correia	correa
2A	†2522745	2	Bolt	boulon	Bolzen	parafuso	bulón
2B	†2522744	2	Washer	rondelle	Scheibe	arruela	arandela
2C	†13804176	2	Nut	écrou	Mutter	porca	tuerca
3	1935144	1	Plate	plaque	Platte	placa	placa
4	13801807	8	Screw	vis	Schraube	parafuso	tornillo
5	13806869	8	Washer	rondelle	Scheibe	arruela	arandela
6	1935348	1	Cover	couvercle	Deckel	tampa	tapa
7	†1935691	1	Cover	couvercle	Deckel	tampa	tapa
7A	21935692	1	Cover	couvercle	Deckel	tampa	tapa
8	1931568	2	Knob assy	ensemble du bouton	Knopf vollst	conjunto da manipula	conjunto de manubrio
9	1935389	1	Support LH	support CG	Abstützung L	suporte LE	soporte LI
10	1935390	1	Support RH	support CD	Abstützung R	suporte LD	soporte LD
11	13801842	2	Screw	vis	Schraube	parafuso	tornillo
12	13804125	2	Nut	écrou	Mutter	porca	tuerca
13	1935397	1	Back plate	plaque AR	Platte H	placa TR	placa TR
14	13802614	4	Washer	rondelle	Scheibe	arruela	arandela
15	13801805	4	Screw	vis	Schraube	parafuso	tornillo
16	13804156	4	Screw	vis	Schraube	parafuso	tornillo
17	13802615	8	Washer	rondelle	Scheibe	arruela	arandela
18	1934339	1	Boot	capuchon	Kappe	capuz	capuchón
19	13806869	2	Washer	rondelle	Scheibe	arruela	arandela
20	1936493	1	Pin	goupille	Stift	pino	pasador
21	13800362	2	Pin	goupille	Stift	pino	pasador
22	13806979	4	Washer	rondelle	Scheibe	arruela	arandela
23	13804123	4	Nut	écrou	Mutter	porca	tuerca
24	13801805	4	Screw	vis	Schraube	parafuso	tornillo
25	619021	4	Washer	rondelle	Scheibe	arruela	arandela
26	1935387	1	Plate seat	siège de la plaque	Plattensitz	assento da chapa	asiento placa
27	○-----	2	Fire extinguisher	extinct à incendie	Feuerlöscher	extintor incêndio	extintor de fuego
28	13801469	4	Nut	écrou	Mutter	porca	tuerca
29	13801473	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
30	13804164	4	Screw	vis	Schraube	parafuso	tornillo
31	1935147	1	Plate	plaque	Platte	placa	placa
32	13806869	5	Washer	rondelle	Scheibe	arruela	arandela
33	13801807	5	Screw	vis	Schraube	parafuso	tornillo
34	13801791	3	Screw	vis	Schraube	parafuso	tornillo
35	13802621	6	Washer	rondelle	Scheibe	arruela	arandela
36	13804123	3	Nut	écrou	Mutter	porca	tuerca
37	1935213	1	Floor plate	base	Bodenplatte	chapa do piso	placa del piso
38	1935852	2	Arm rest	accoudoir	Armlehne	apio do braco	apoyabrazos
39	13806867	4	Washer	rondelle	Scheibe	arruela	arandela
40	13801779	4	Screw	vis	Schraube	parafuso	tornillo
41	13801468	4	Nut	écrou	Mutter	porca	tuerca

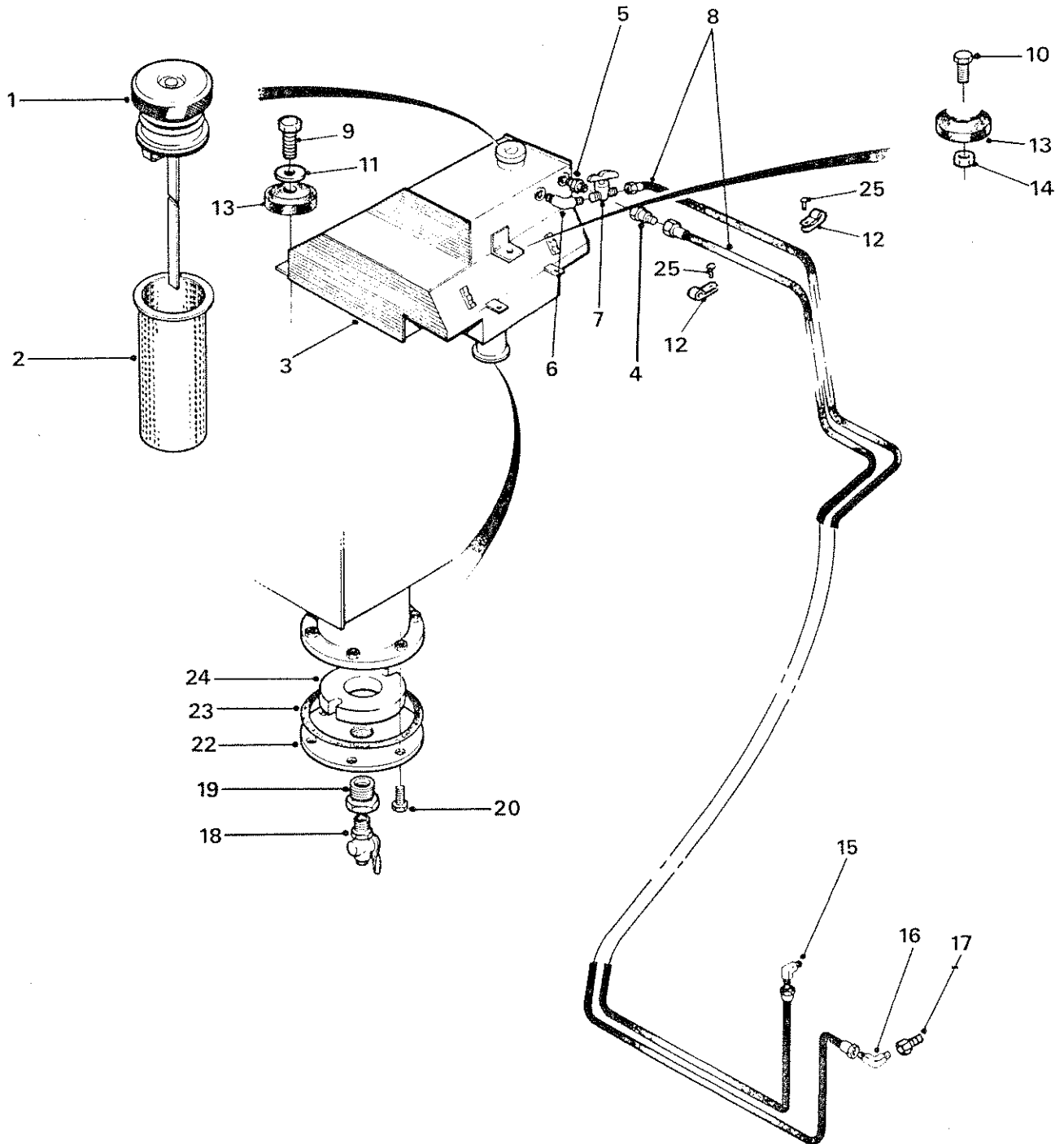
1 □535E-101→,535G-101→,534E-101→,556G-101→

2 □536E-101→,557G-101→,537E-101→,537G-101→



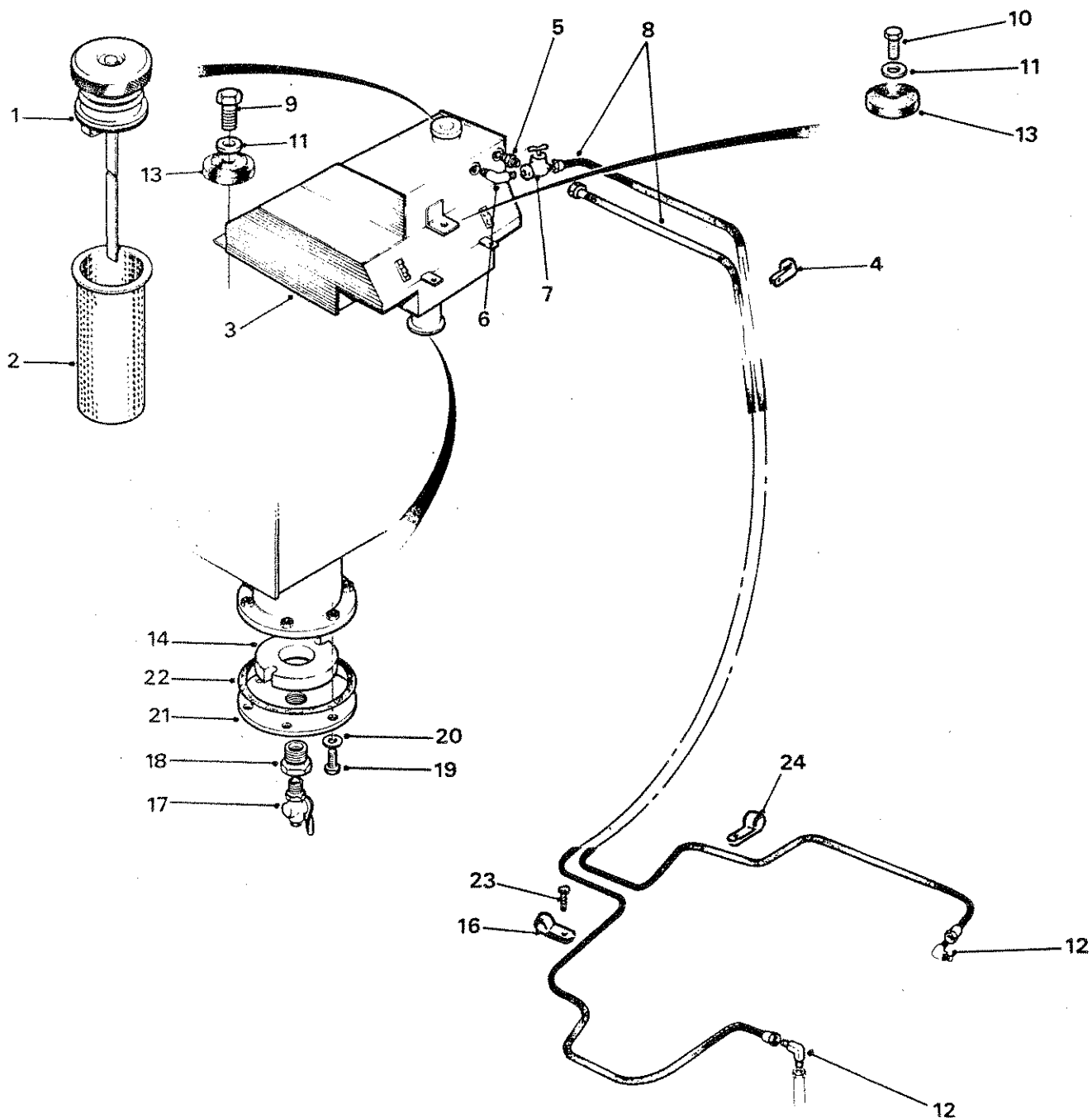
FUEL TANK & LINES
RÉSERVOIR DE CARBURANT & CANALISATION
KRAFTSTOFFTANK & LEITUNGEN
TANQUE DE COMBUSTÍVEL & TUBULAÇÕES
DEPÓSITO & LÍNEAS DE COMBUSTIBLE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1558644	1	Cap	chapeau	Kappe	tampa	tapa
2	12577372	1	Strainer	tamis	Sieb	coador	tamiz
3	1917434	1	Tank assy	ass du réservoir	Tankeinheit	conj do tanque	conjunto tanque
4	13802219	1	Reducer bushing	bague réductrice	Reduziernipple	bucha de redução	armad reductor
5	38F000009	1	Connector	raccord	Verbindungsstück	ligador	conector
6	25F000003	1	Elbow	coude	Winkelrohr	cotovêlo	codo
7	358394	1	Valve	soupape	Ventil	válvula	válvula
8	1927230	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
9	13801870	2	Screw	vis	Schraube	parafuso	tornillo
10	13801869	1	Screw	vis	Schraube	parafuso	tornillo
11	13806873	3	Washer	rondelle	Scheibe	arruela	arandela
12	13810034	3	Clip	attache	Schelle	braçadeira	abrazadera
13	664871	3	Washer	rondelle	Scheibe	arruela	arandela
14	13803051	1	Band	bande	Band	banda	banda
15	524657	1	Fitting	ajustage	Verbindung	ajuste	accesorio
16	1905687	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
17	1576156	1	Reducer	réducteur	Reduzierstück	reductor	reductor
18	13803844	1	Draincock	robinet vidange	Abflusshahn	torneira purga	grifo purga
19	356622	1	Bushing	chemise	Buchse	bucha	buje
20	13802013	6	Screw	vis	Schraube	parafuso	tornillo
21	13806869	6	Washer	rondelle	Scheibe	arruela	arandela
22	587613	1	Cover	couvercle	Deckel	tampa	tapa
23	13802790	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
24	525293	1	Magnet	aimant	Magnet	imã	imán
25	13803052	1	Band	bande	Band	banda	banda



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	1558644	1	Cap	chapeau	Kappe	tampa	tapa
2	12577372	1	Strainer	tamis	Sieb	coador	tamiz
3	1930462	1	Tank assy	ass du réservoir	Tankeinheit	conj do tanque	conjunto tanque
4	13802219	1	Reducer bushing	bague réductrice	Reduziernipple	bucha de redução	armad reductor
5	38F000009	1	Connector	raccord	Verbindungsstück	ligador	conector
6	13804081	1	Elbow	coude	Winkelrohr	cotovêlo	codo
7	358394	1	Valve	soupape	Ventil	válvula	válvula
8	1927230	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
9	13801868	1	Screw	vis	Schraube	parafuso	tornillo
10	13801867	2	Screw	vis	Schraube	parafuso	tornillo
11	13806873	1	Washer	rondelle	Scheibe	arruela	arandela
12	13803051	3	Band	bande	Band	banda	banda
13	664871	3	Washer	rondelle	Scheibe	arruela	arandela
14	13804126	2	Nut	écrou	Mutter	porca	tuerca
15	524657	1	Fitting	ajustage	Verbindung	ajuste	accesorio
16	1905687	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
17	1576156	1	Reducer	réducteur	Reduzierstück	reductor	reductor
18	13803844	1	Draincock	robinet vidange	Abflusshahn	torneira purga	grifo purga
19	356622	1	Bushing	chemise	Buchse	bucha	buje
20	13802013	6	Screw	vis	Schraube	parafuso	tornillo
21	†13803052	1	Band	bande	Band	banda	banda
22	587613	1	Cover	couvercle	Deckel	tampa	tapa
23	13802790	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
24	525293	1	Magnet	aimant	Magnet	imã	imán
25	13802015	2	Screw	vis	Schraube	parafuso	tornillo



5660TP

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	1558644	1	Cap	chapeau	Kappe	tampa	tapa
2	12577372	1	Strainer	tamis	Sieb	coador	tamiz
3	1917434	1	Tank assy	ass du réservoir	Tankeinheit	conj do tanque	conjunto tanque
4	13810034	1	Clip	attache	Schelle	braçadeira	abrazadera
5	38F000010	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
6	25F000003	1	Elbow	coude	Winkelrohr	cotovêlo	codo
7	358394	1	Shut-off valve	soupape darrêt	Abstellventil	válvula de corte	válv de cierre
8	1906048	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
9	13801870	2	Screw	vis	Schraube	parafuso	tornillo
10	13801869	1	Screw	vis	Schraube	parafuso	tornillo
11	13806873	3	Washer	rondelle	Scheibe	arruela	arandela
12	1-----	2	Fitting	ajustage	Verbindung	ajuste	accesorio
13	664871	3	Washer	rondelle	Scheibe	arruela	arandela
14	525293	1	Magnet	aimant	Magnet	imã	imán
15	+13803047	1	Band	bande	Band	banda	banda
16	13803051	1	Band	bande	Band	banda	banda
17	13803844	1	Draincock	robinet vidange	Abflusshahn	torneira purga	grifo purga
18	356622	1	Bushing	chemise	Buchse	bucha	buje
19	13802013	6	Screw	vis	Schraube	parafuso	tornillo
20	13806869	6	Washer	rondelle	Scheibe	arruela	arandela
21	587613	1	Cover	couvercle	Deckel	tampa	tapa
22	13802790	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
23	13802015	1	Screw	vis	Schraube	parafuso	tornillo
24	13808099	1	Band	bande	Band	banda	banda

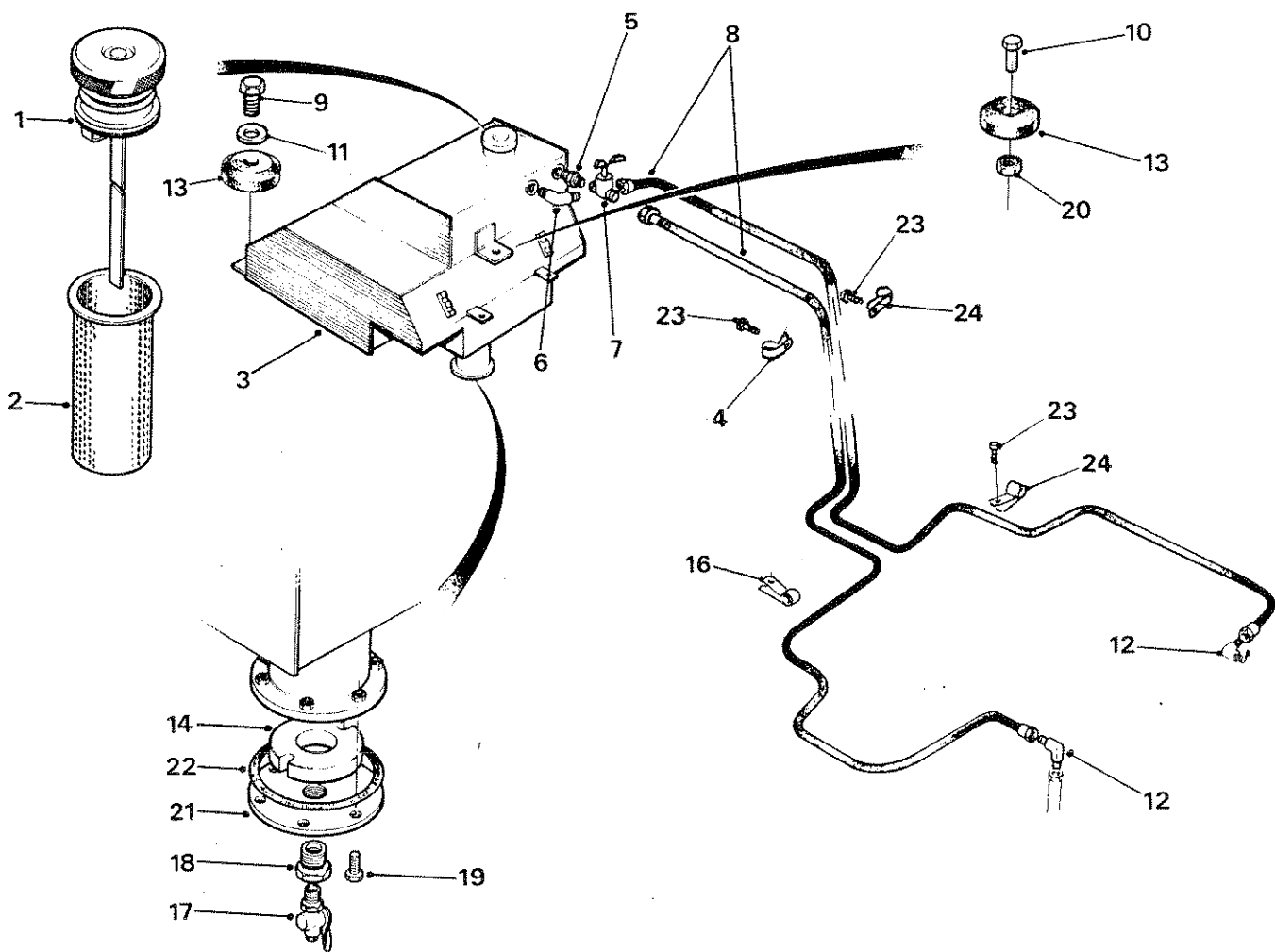
¹ See Engine Parts Manual.

¹ Se référer au manuel de pièces détachées moteur

¹ Siehe Motor-Teilliste

¹ Vide manual de peças do motor

¹ Ver el 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	1558644	1	Cap	chapeau	Kappe	tampa	tapa
2	12577372	1	Strainer	tamis	Sieb	coador	tamiz
3	1930462	1	Tank assy	ass du réservoir	Tankeinheit	conj do tanque	conjunto tanque
4	13803051	2	Band	bande	Band	banda	banda
5	38F000010	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
6	13804081	1	Elbow	coude	Winkelrohr	cotovêlo	codo
7	358394	1	Shut-off valve	soupape darrêt	Abstellventil	válvula de corte	válv de cierre
8	1906048	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
9	13801868	1	Screw	vis	Schraube	parafuso	tornillo
10	13801867	2	Screw	vis	Schraube	parafuso	tornillo
11	13806873	1	Washer	rondelle	Scheibe	arruela	arandela
12	1-----	2	Fitting	ajustage	Verbindung	ajuste	accesorio
13	664871	3	Washer	rondelle	Scheibe	arruela	arandela
14	525293	1	Magnet	aimant	Magnet	ímã	ímán
15	†13803047	1	Band	bande	Band	banda	banda
16	13808099	1	Band	bande	Band	banda	banda
17	13803844	1	Draincock	robinet vidange	Abflusshahn	torneira purga	grifo purga
18	356622	1	Bushing	chemise	Buchse	bucha	buje
19	13802013	6	Screw	vis	Schraube	parafuso	tornillo
20	13804126	2	Nut	écrou	Mutter	porca	tuerca
21	587613	1	Cover	couvercle	Deckel	tampa	tapa
22	13802790	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
23	13802015	3	Screw	vis	Schraube	parafuso	tornillo
24	13803051	1	Band	bande	Band	banda	banda

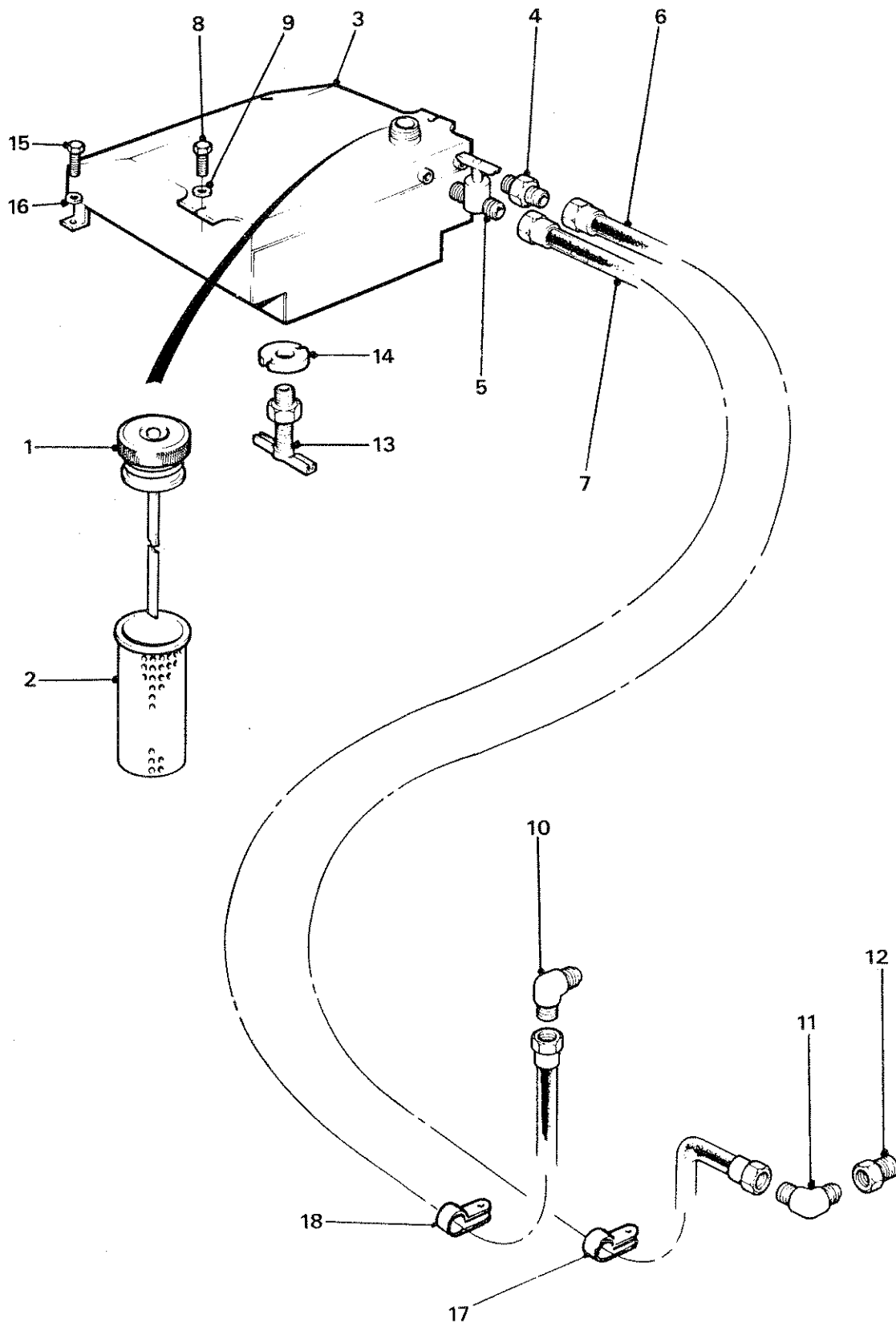
¹ See Engine Parts Manual.

¹ Se référer au manuel de pièces détachées moteur

¹ Siehe Motor-Teilliste

¹ Vide manual de peças do motor

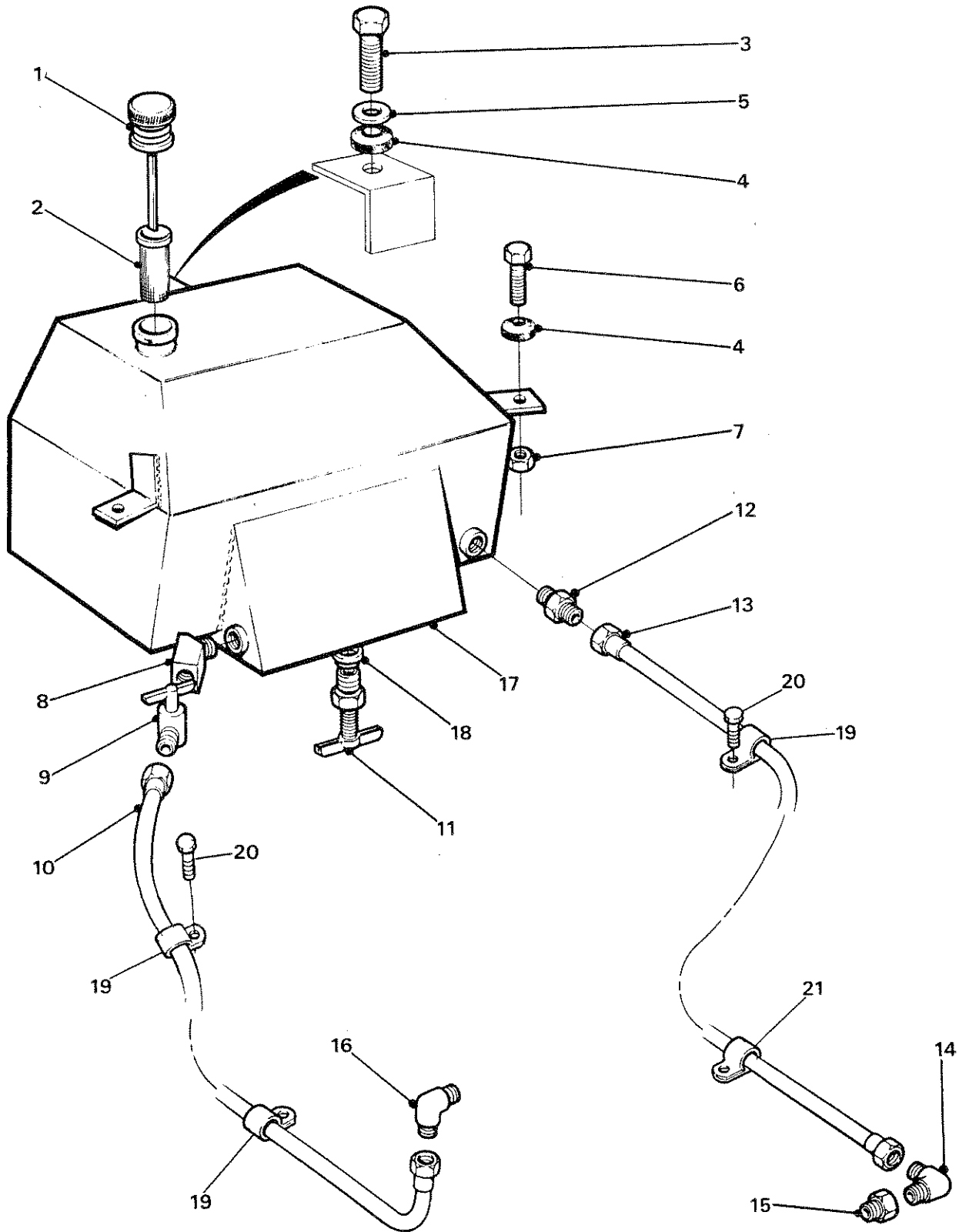
¹ Ver el manual de repuestos del motor



6541TP

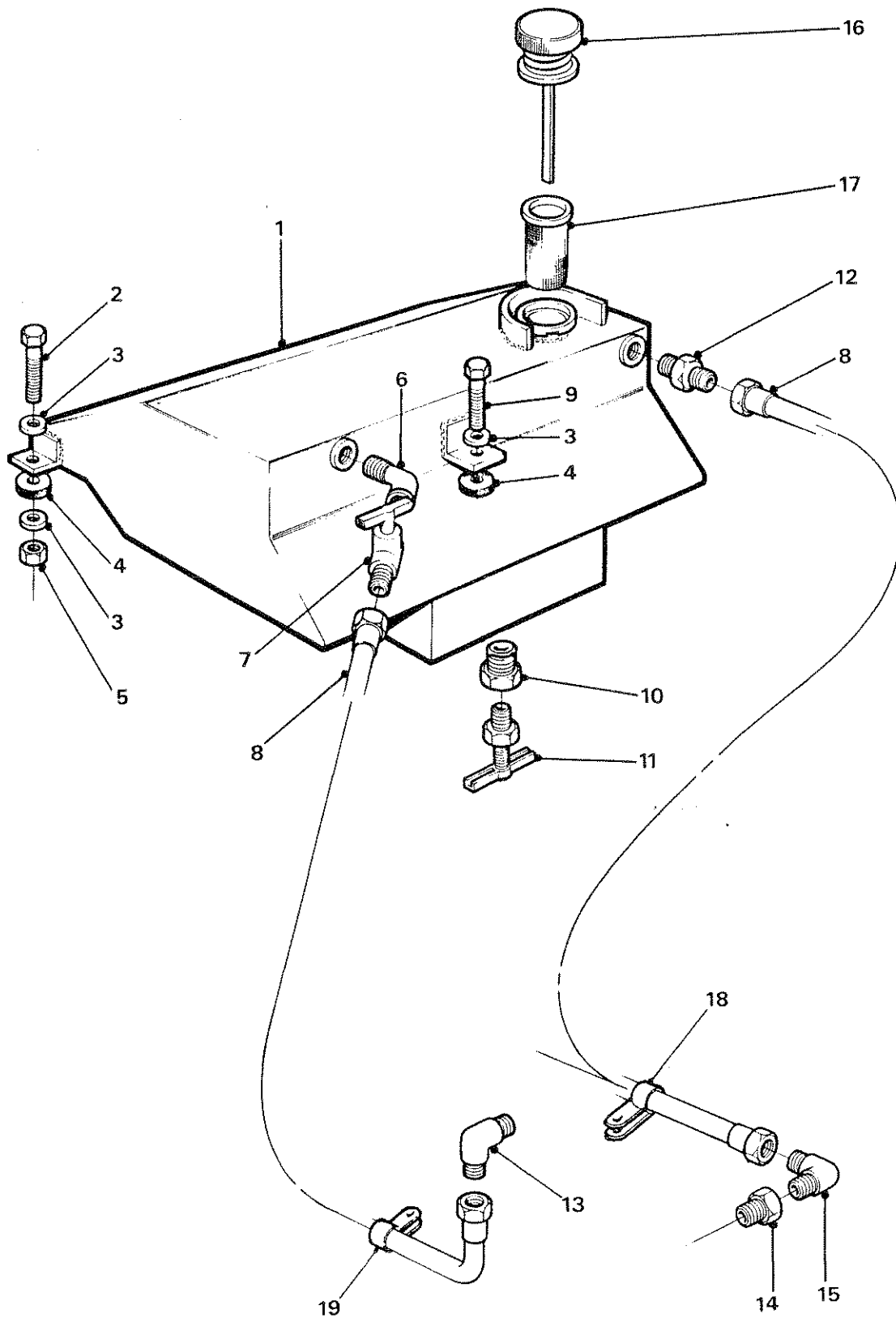
FUEL TANK & LINES
RÉSERVOIR DE CARBURANT & CANALISATION
KRAFTSTOFFTANK & LEITUNGEN
TANQUE DE COMBUSTÍVEL & TUBULAÇÕES
DEPÓSITO & LÍNEAS DE COMBUSTIBLE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1558644	1	Cap	chapeau	Kappe	tampa	tapa
2	12577372	1	Strainer	tamis	Sieb	coador	tamiz
3	1935291	1	Tank assy	ass du réservoir	Tankeinheit	conj do tanque	conjunto tanque
4	38F000009	1	Fitting	ajustage	Verbindung	ajuste	accesorio
5	358394	1	Valve	soupape	Ventil	válvula	válvula
6	1927230	1	Return hose	conduite de retour	Rückleitungschl	mangueira retorno	manhguera retorno
7	1927230	1	Hose supply	tuyau alimentation	Schlauchzufuhr	suprimento mangueira	suministro manguera
8	13801846	2	Screw	vis	Schraube	parafuso	tornillo
9	13806871	2	Washer	rondelle	Scheibe	arruela	arandela
10	524657	1	Fitting	ajustage	Verbindung	ajuste	accesorio
11	1905687	1	Elbow	coude	Winkelrohr	cotovêlo	codo
12	1576156	1	Reducer	réducteur	Reduzierstück	reductor	reductor
13	13803844	1	Draincock	robinet vidange	Abflusshahn	torneira purga	grifo purga
14	525293	1	Magnet	aimant	Magnet	imã	imán
15	13801842	1	Screw	vis	Schraube	parafuso	tornillo
16	13806871	1	Washer	rondelle	Scheibe	arruela	arandela
17	13803052	1	Band	bande	Band	banda	banda
18	13803051	1	Band	bande	Band	banda	banda



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

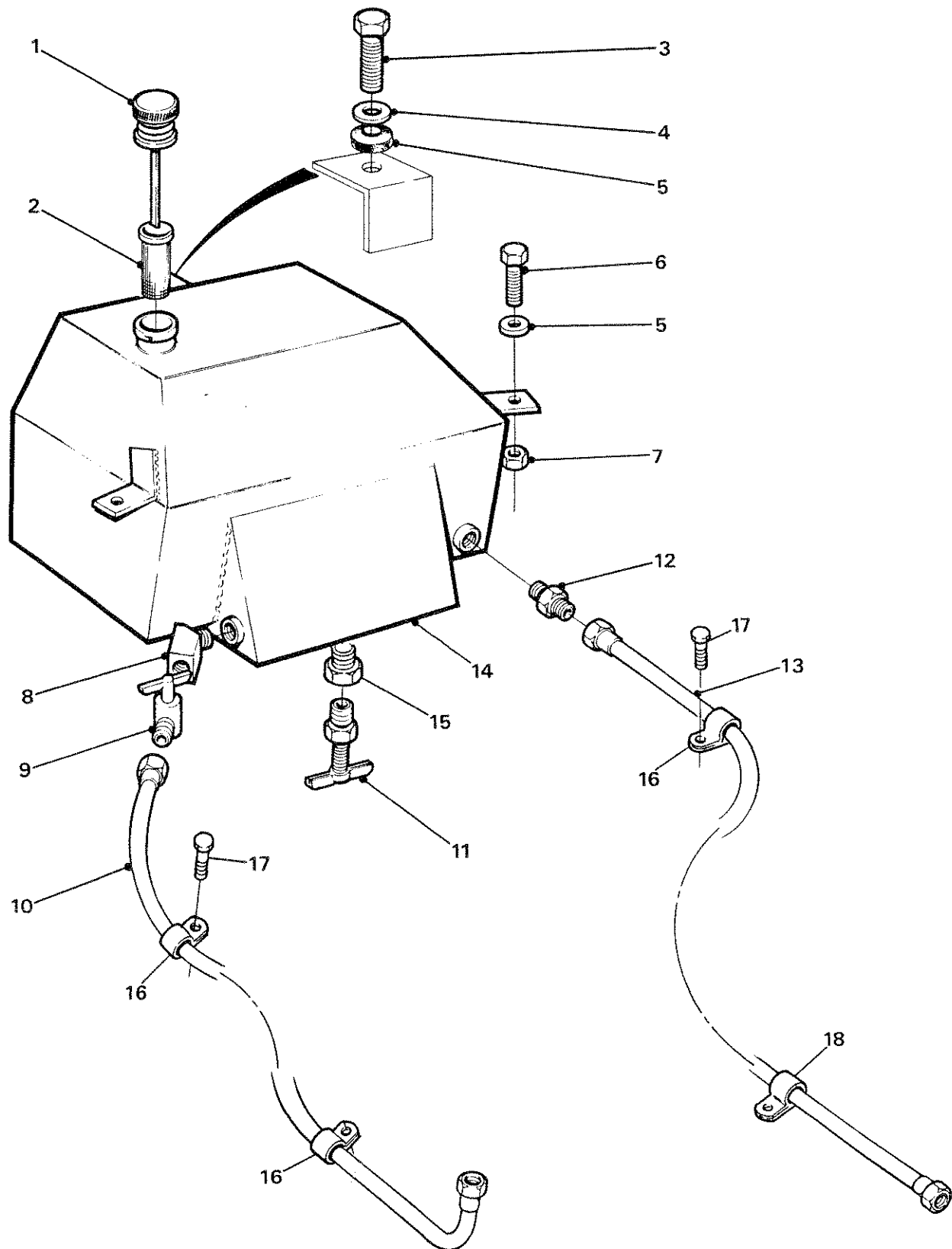
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1558644	1	Cap	chapeau	Kappe	tampa	tapa
2	12577372	1	Strainer	tamis	Sieb	coador	tamiz
3	13801868	1	Screw	vis	Schraube	parafuso	tornillo
4	664871	3	Pad	tampon	Polster	almofada	almohadilla
5	13802632	1	Washer	rondelle	Scheibe	arruela	arandela
6	13801867	2	Screw	vis	Schraube	parafuso	tornillo
7	13804126	2	Nut	écrou	Mutter	porca	tuerca
8	25F000003	1	Elbow	coude	Winkelrohr	cotovêlo	codo
9	358394	1	Valve	soupape	Ventil	válvula	válvula
10	1927230	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
11	13803844	1	Draincock	robinet vidange	Abflusshahn	torneira purga	grifo purga
12	38F000009	1	Connector	raccord	Verbindungsstück	ligador	conector
13	1927230	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
14	1905687	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
15	1576156	1	Reducer	réducteur	Reduzierstück	reductor	reductor
16	524657	1	Elbow	coude	Winkelrohr	cotovêlo	codo
17	1935866	1	Fuel tank	réservoir carburant	Kraftstofftank	tanque combustível	tanque combustible
18	565295	1	Plug magnetic	prise magnétique	Magnetstopfen	obtur magnético	tampón magnético
19	13803051	3	Band	bande	Band	banda	banda
20	13802015	2	Screw	vis	Schraube	parafuso	tornillo
21	13803052	1	Band	bande	Band	banda	banda



6595TP

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

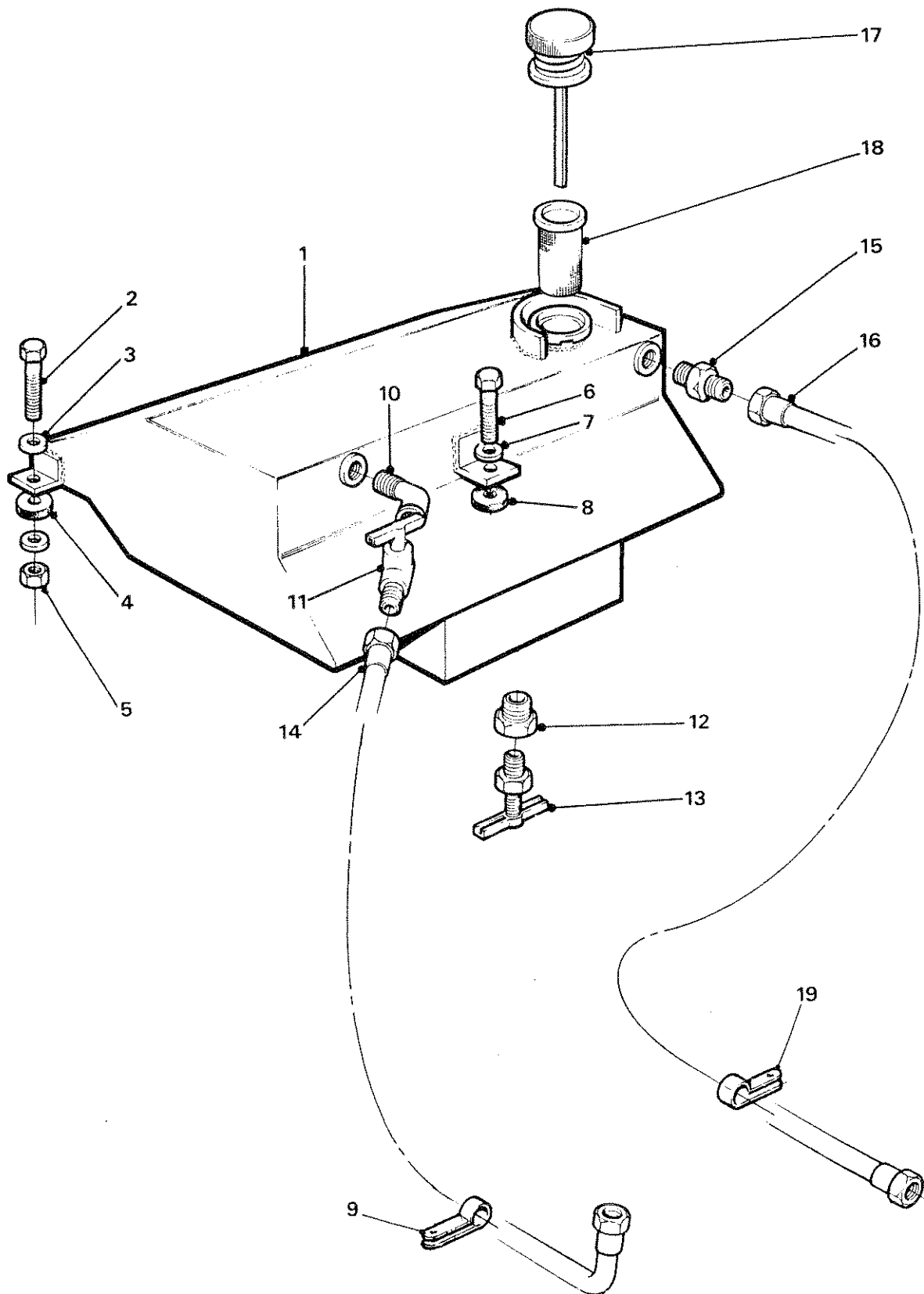
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1935932	1	Fuel tank	réservoir carburant	Kraftstofftank	tanque combustível	tanque combustible
2	13801870	2	Screw	vis	Schraube	parafuso	tornillo
3	13806873	5	Washer	rondelle	Scheibe	arruela	arandela
4	664871	3	Pad	tampon	Polster	almofada	almohadilla
5	13804126	2	Nut	écrou	Mutter	porca	tuerca
6	25F000003	1	Elbow	coude	Winkelrohr	cotovêlo	codo
7	358394	1	Valve	soupape	Ventil	válvula	válvula
8	1927230	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
9	13801869	1	Screw	vis	Schraube	parafuso	tornillo
10	565295	1	Plug	bouchon	Stopfen	bujão	tapón
11	13803844	1	Draincock	robinet vidange	Abflusshahn	torneira purga	grifo purga
12	38F000009	1	Fitting	ajustage	Verbindung	ajuste	accesorio
13	524657	1	Elbow	coude	Winkelrohr	cotovêlo	codo
14	1576156	1	Reducer	réducteur	Reduzierstück	reductor	reductor
15	1905687	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
16	1558644	1	Cap	chapeau	Kappe	tampa	tapa
17	12577372	1	Strainer	tamis	Sieb	coador	tamiz
18	13803052	1	Band	bande	Band	banda	banda
19	13803051	1	Band	bande	Band	banda	banda



6582TP

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

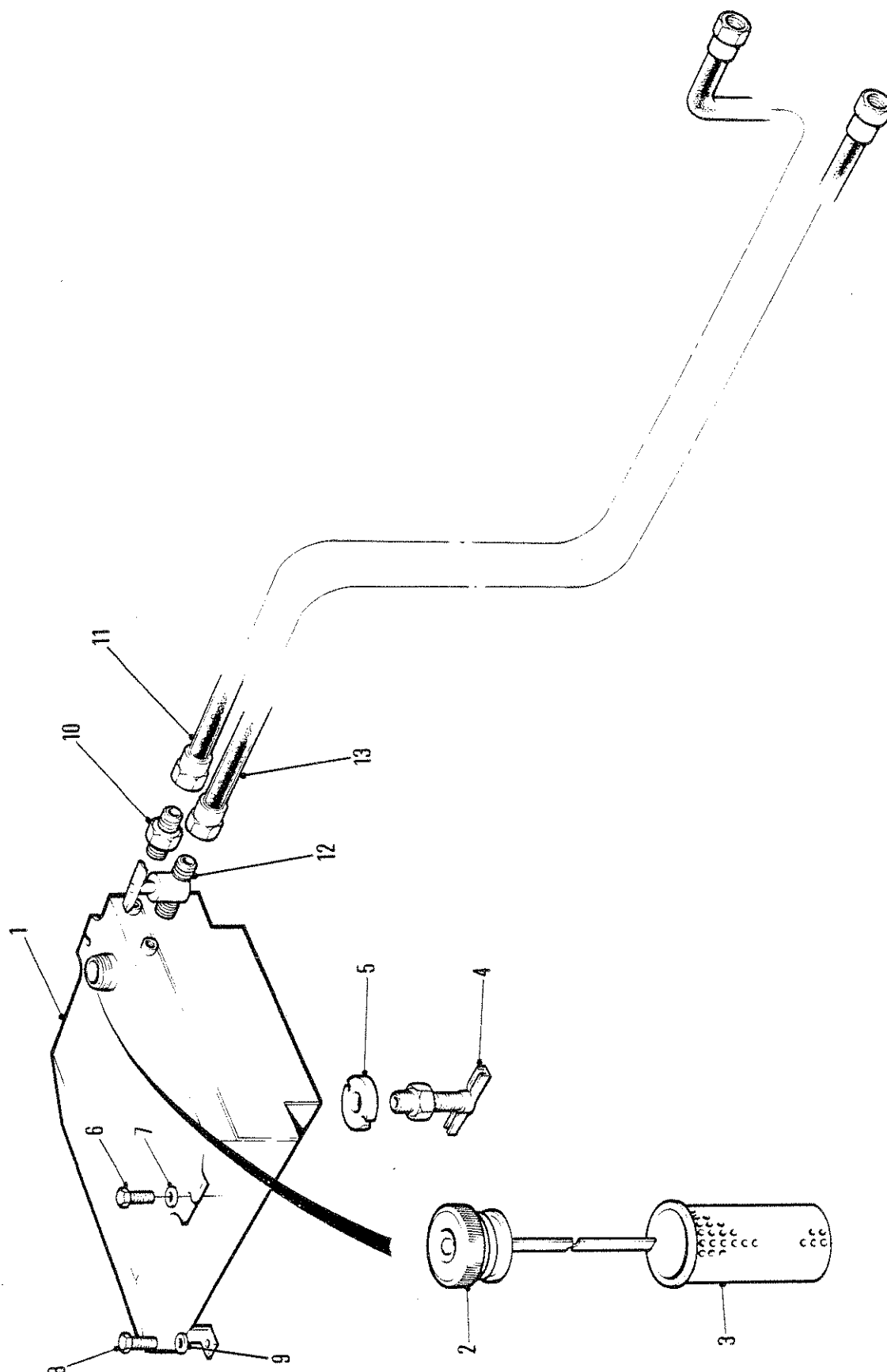
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1558644	1	Cap	chapeau	Kappe	tampa	tapa
2	12577372	1	Strainer	tamis	Sieb	coador	tamiz
3	13801868	1	Screw	vis	Schraube	parafuso	tornillo
4	13802632	1	Washer	rondelle	Scheibe	arruela	arandela
5	664871	3	Pad	tampon	Polster	almofada	almohadilla
6	13801867	2	Screw	vis	Schraube	parafuso	tornillo
7	13804126	2	Nut	écrou	Mutter	porca	tuerca
8	25F000003	1	Elbow	coude	Winkelrohr	cotovêlo	codo
9	358394	1	Valve	soupape	Ventil	válvula	válvula
10	1906048	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
11	13803844	1	Draincock	robinet vidange	Abflusshahn	torneira purga	grifo purga
12	38F000009	1	Connector	raccord	Verbindungsstück	ligador	conector
13	1920020	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
14	1935866	1	Fuel tank	réservoir carburant	Kraftstofftank	tanque combustivel	tanque combustible
15	565295	1	Plug magnetic	prise magnétique	Magnetstopfen	obtur magnético	tampón magnético
16	13803051	3	Band	bande	Band	banda	banda
17	13802015	2	Screw	vis	Schraube	parafuso	tornillo
18	13808099	1	Band	bande	Band	banda	banda
19	13803047	1	Band	bande	Band	banda	banda



6596TP

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

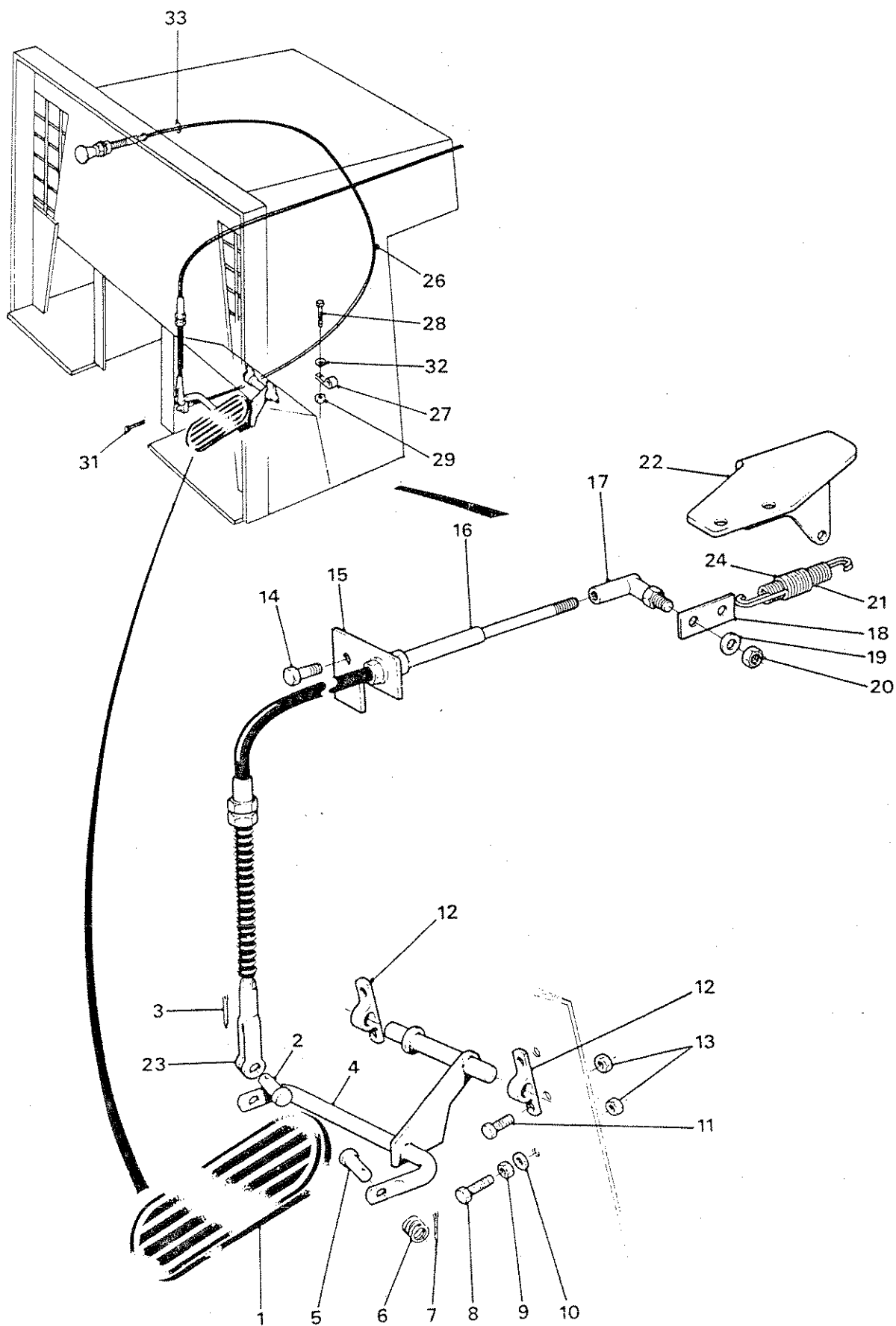
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1935932	1	Fuel tank	réservoir carburant	Kraftstofftank	tanque combustivel	tanque combustible
2	13801870	2	Screw	vis	Schraube	parafuso	tornillo
3	13806873	4	Washer	rondelle	Scheibe	arruela	arandela
4	664871	2	Pad	tampon	Polster	almofada	almohadilla
5	13804126	2	Nut	écrou	Mutter	porca	tuerca
6	13801869	1	Screw	vis	Schraube	parafuso	tornillo
7	13806873	1	Washer	rondelle	Scheibe	arruela	arandela
8	664871	1	Pad	tampon	Polster	almofada	almohadilla
9	13803051	1	Band	bande	Band	banda	banda
10	25F000003	1	Elbow	coude	Winkelrohr	cotovêlo	codo
11	358394	1	Valve	soupape	Ventil	válvula	válvula
12	565295	1	Plug magnetic	prise magnétique	Magnetstopfen	obtur magnético	tampón magnético
13	13803844	1	Draincock	robinet vidange	Abflusshahn	torneira purga	grifo purga
14	1906048	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
15	38F000009	1	Fitting	ajustage	Verbindung	ajuste	accesorio
16	1920020	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
17	1558644	1	Cap	chapeau	Kappe	tampa	tapa
18	12577372	1	Strainer	tamis	Sieb	coador	tamiz
19	13808099	1	Band	bande	Band	banda	banda
20	†13803047	1	Band	bande	Band	banda	banda



6412TP

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	1935291	1	Fuel tank	réservoir carburant	Kraftstofftank	tanque combustivel	tanque combustible
2	1558644	1	Cap	chapeau	Kappe	tampa	tapa
3	12577372	1	Strainer	tamis	Sieb	coador	tamiz
4	13803844	1	Draincock	robinet vidange	Abflusshahn	torneira purga	grifo purga
5	525293	1	Magnet	aimant	Magnet	imã	imán
6	13801846	2	Screw	vis	Schraube	parafuso	tornillo
7	13806871	2	Washer	rondelle	Scheibe	arruela	arandela
8	13801842	1	Screw	vis	Schraube	parafuso	tornillo
9	13806871	1	Washer	rondelle	Scheibe	arruela	arandela
10	38F000009	1	Fitting	ajustage	Verbindung	ajuste	accesorio
11	1920020	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
12	358394	1	Valve	soupape	Ventil	válvula	válvula
13	1906048	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
14	†13808099	1	Band	bande	Band	banda	banda
15	†13803047	1	Band	bande	Band	banda	banda

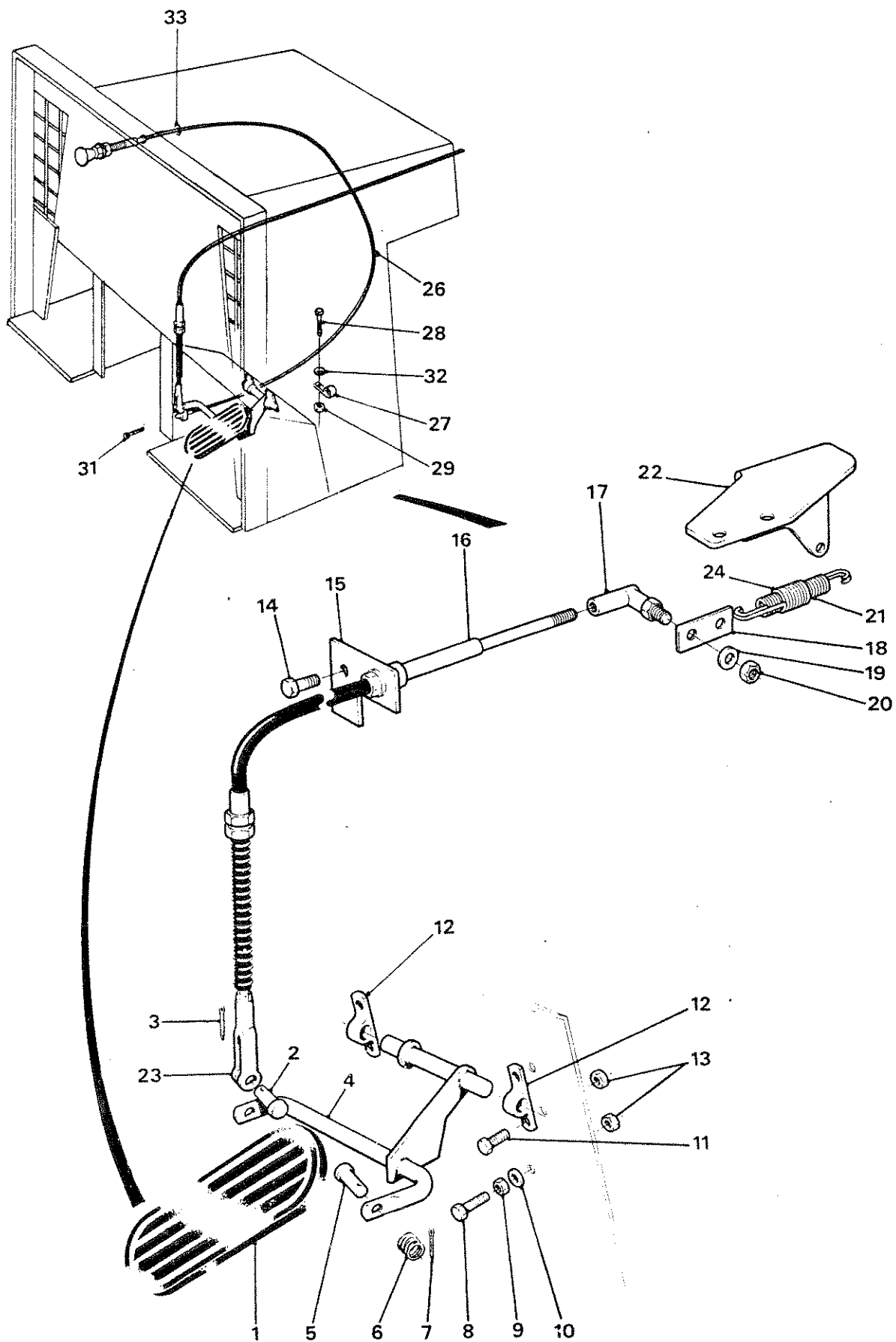


6345TP

ACCELERATOR & LINKAGE
ACCÉLÉRATEUR & TRINGLERIE
BESCHLEUNIGUNGS-FUSSHEBEL & GESTÄNGE
ACELERADOR & ARTICULAÇÃO
ACELERADOR & CONEXIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1938482	1	Pedal	pédale	Pedal	pedal	pedal
2	13809919	1	Pin	goupille	Stift	pino	pasador
3	13800350	1	Pin	goupille	Stift	pino	pasador
4	1939464	1	Lever	levier	Hebel	alavanca	palanca
5	663607	1	Pin	goupille	Stift	pino	pasador
6	1901081	1	Spring	ressort	Feder	mola	resorte
7	13800350	1	Pin	goupille	Stift	pino	pasador
8	13801811	1	Screw	vis	Schraube	parafuso	tornillo
9	13809556	1	Nut	écrou	Mutter	porca	tuerca
10	13806869	1	Washer	rondelle	Scheibe	arruela	arandela
11	13801779	4	Screw	vis	Schraube	parafuso	tornillo
12	399081	2	Bearing	palier	Lager	mancal	cojinete
13	13804122	4	Nut	écrou	Mutter	porca	tuerca
14	13801822	1	Screw	vis	Schraube	parafuso	tornillo
15	1932934	1	Bracket	support	Winkel	grampo	grampa
16	1932539	1	Cable	câble	Kabel	cabo	cable
17	6002470	1	Bail joint	rotule	Kugelgelenk	articulação esf	articulación esf
18	734562	1	Flat	méplat	Fläche	bloco plano	planchuela
19	13806867	1	Washer	rondelle	Scheibe	arruela	arandela
20	13804173	1	Nut	écrou	Mutter	porca	tuerca
21	336991	1	Spring	ressort	Feder	mola	resorte
22	1939535	1	Bracket	support	Winkel	grampo	grampa
23	1539181	1	Clevis	étrier	Schkel	garfo	horquilla
24	1939459	1	Spring	ressort	Feder	mola	resorte
25	1933720	1	Button	bouton	Knopf	botão	botón
26	1933797	1	Cable	câble	Kabel	cabo	cable
27	13801019	1	Clip	attache	Schelle	braçadeira	abrazadera
28	13801841	1	Screw	vis	Schraube	parafuso	tornillo
29	13804125	1	Nut	écrou	Mutter	porca	tuerca
30	1523210	1	Connector	raccord	Verbindungsstück	ligador	conector
31	13804154	1	Screw	vis	Schraube	parafuso	tornillo
32	13806871	1	Washer	rondelle	Scheibe	arruela	arandela
33	13806873	1	Washer	rondelle	Scheibe	arruela	arandela

1 Ref S.B. Group 271, No. 04 & S.B. Group 271, No. 03

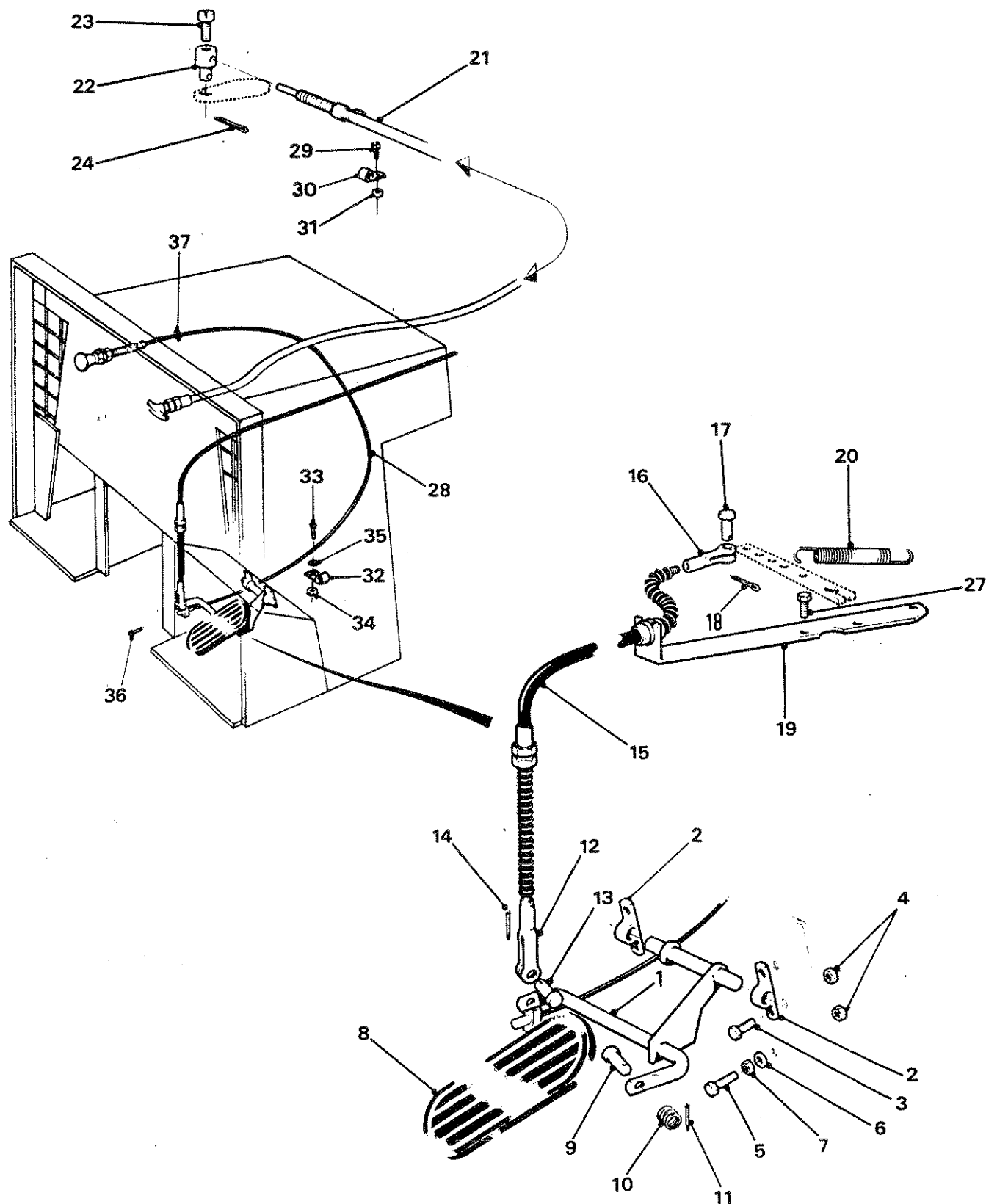


6345TP

ACCELERATOR & LINKAGE
ACCÉLÉRATEUR & TRINGLERIE
BESCHLEUNIGUNGS-FUSSHEBEL & GESTÄNGE
ACELERADOR & ARTICULAÇÃO
ACELERADOR & CONEXIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1938482	1	Pedal	pédale	Pedal	pedal	pedal
2	13809919	1	Pin	goupille	Stift	pino	pasador
3	13800350	1	Pin	goupille	Stift	pino	pasador
4	1939464	1	Lever	levier	Hebel	alavanca	palanca
5	862738	1	Pin	goupille	Stift	pino	pasador
6	1938483	1	Spring	ressort	Feder	mola	resorte
7	13800350	1	Pin	goupille	Stift	pino	pasador
8	13801811	1	Screw	vis	Schraube	parafuso	tornillo
9	13809556	1	Nut	écrou	Mutter	porca	tuerca
10	13806869	1	Washer	rondelle	Scheibe	arruela	arandela
11	13801779	4	Bolt	boulon	Bolzen	parafuso	bulón
12	399081	2	Bearing	palier	Lager	mancal	cojinete
13	13806822	4	Nut	écrou	Mutter	porca	tuerca
14	13801822	1	Screw	vis	Schraube	parafuso	tornillo
15	1932934	1	Bracket	support	Winkel	grampo	grampa
16	12570276	1	Cable	câble	Kabel	cabo	cable
17	6002470	1	Ball joint	rotule	Kugelgelenk	articulação esf	articulación esf
18	1939485	1	Flat	méplat	Fläche	bloco plano	planchuela
19	13802619	1	Washer	rondelle	Scheibe	arruela	arandela
20	13804173	1	Nut	écrou	Mutter	porca	tuerca
21	1939460	1	Spring	ressort	Feder	mola	resorte
22	1939535	1	Bracket	support	Winkel	grampo	grampa
23	1539181	1	Clevis	étrier	Schkel	garfo	horquilla
24	1939459	1	Spring	ressort	Feder	mola	resorte
25	1933720	1	Button	bouton	Knopf	botão	botón
26	1933797	1	Cable	câble	Kabel	cabo	cable
27	13801019	1	Clip	attache	Schelle	braçadeira	abrazadera
28	13801841	1	Screw	vis	Schraube	parafuso	tornillo
29	13804125	1	Nut	écrou	Mutter	porca	tuerca
30	1523210	1	Connector	raccord	Verbindungsstück	ligador	conector
31	13804154	1	Screw	vis	Schraube	parafuso	tornillo
32	13806871	1	Washer	rondelle	Scheibe	arruela	arandela
33	13806873	1	Washer	rondelle	Scheibe	arruela	arandela

1 Ref S.B. Group 271, No. 04 & S.B. Group 271, No. 03



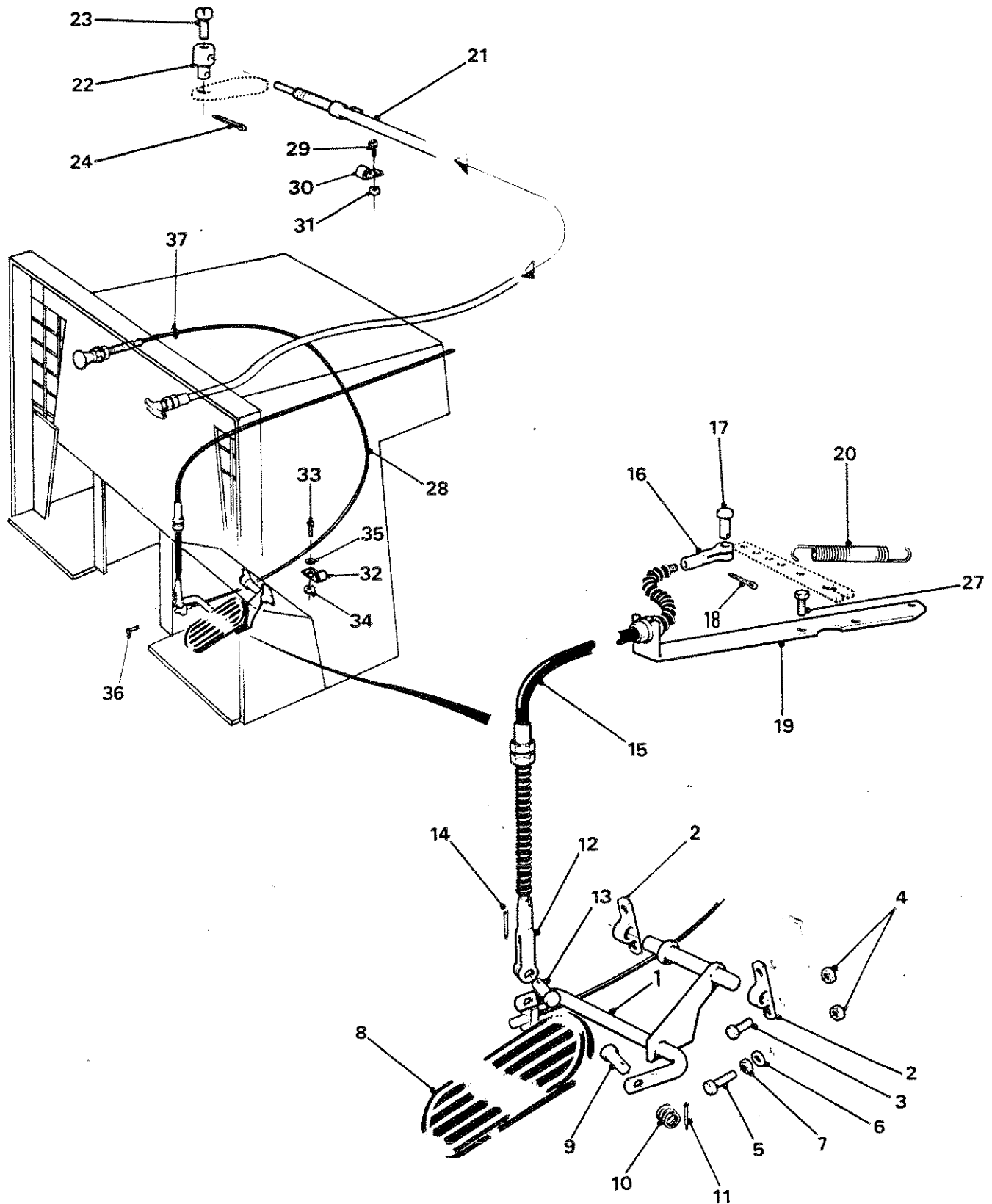
6351TP

ACCELERATOR & LINKAGE
ACCÉLÉRATEUR & TRINGLERIE
BESCHLEUNIGUNGS-FUSSHEBEL & GESTÄNGE
ACELERADOR & ARTICULAÇÃO
ACELERADOR & CONEXIÓN



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1939464	1	Lever	levier	Hebel	alavanca	palanca
2	399081	2	Bearing	palier	Lager	mancal	cojinete
3	13801779	4	Bolt	boulon	Bolzen	parafuso	bulón
4	13806822	4	Nut	écrou	Mutter	porca	tuerca
5	13801811	1	Screw	vis	Schraube	parafuso	tornillo
6	13806869	1	Washer	rondelle	Scheibe	arruela	arandela
7	13809556	1	Nut	écrou	Mutter	porca	tuerca
8	1938482	1	Pedal	pédale	Pedal	pedal	pedal
9	862738	1	Pin	goupille	Stift	pino	pasador
10	1938483	1	Spring	ressort	Feder	mola	resorte
11	13800350	1	Pin	goupille	Stift	pino	pasador
12	1539181	1	Clevis	étrier	Schkel	garfo	horquilla
13	13809919	1	Pin	goupille	Stift	pino	pasador
14	13800350	1	Pin	goupille	Stift	pino	pasador
15	12570278	1	Cable	câble	Kabel	cabo	cable
16	1539181	1	Clevis	étrier	Schkel	garfo	horquilla
17	13809919	1	Pin	goupille	Stift	pino	pasador
18	13800350	1	Pin	goupille	Stift	pino	pasador
19	1937751	1	Bracket	support	Winkel	grampo	grampa
20	336991	1	Spring	ressort	Feder	mola	resorte
21	1933711	1	Cable eng stop	câble arrêt moteur	Kabel Motorabstell-	sio, parada do motor	cable, parada motor
22	1523209	1	Connector	raccord	Verbindungsstück	ligador	conector
23	13804205	1	Screw	vis	Schraube	parafuso	tornillo
24	13800346	1	Pin	goupille	Stift	pino	pasador
25	530887	1	Clip	attache	Schelle	braçadeira	abrazadera
26	206699	1	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
27	13801781	2	Screw	vis	Schraube	parafuso	tornillo
28	1933797	1	Cable	câble	Kabel	cabo	cable
29	13801778	1	Screw	vis	Schraube	parafuso	tornillo
30	13805717	1	Clip	attache	Schelle	braçadeira	abrazadera
31	13806822	1	Nut	écrou	Mutter	porca	tuerca
32	13801019	1	Clip	attache	Schelle	braçadeira	abrazadera
33	13801841	1	Screw	vis	Schraube	parafuso	tornillo
34	13804125	1	Nut	écrou	Mutter	porca	tuerca
35	13806871	1	Washer	rondelle	Scheibe	arruela	arandela
36	13804154	1	Screw	vis	Schraube	parafuso	tornillo
37	13806873	1	Washer	rondelle	Scheibe	arruela	arandela
38	1523210	1	Connector	raccord	Verbindungsstück	ligador	conector

† Ref. S.B. Group, No. 03, 11/86 & S.B. Group 271, No. 04, 12/86

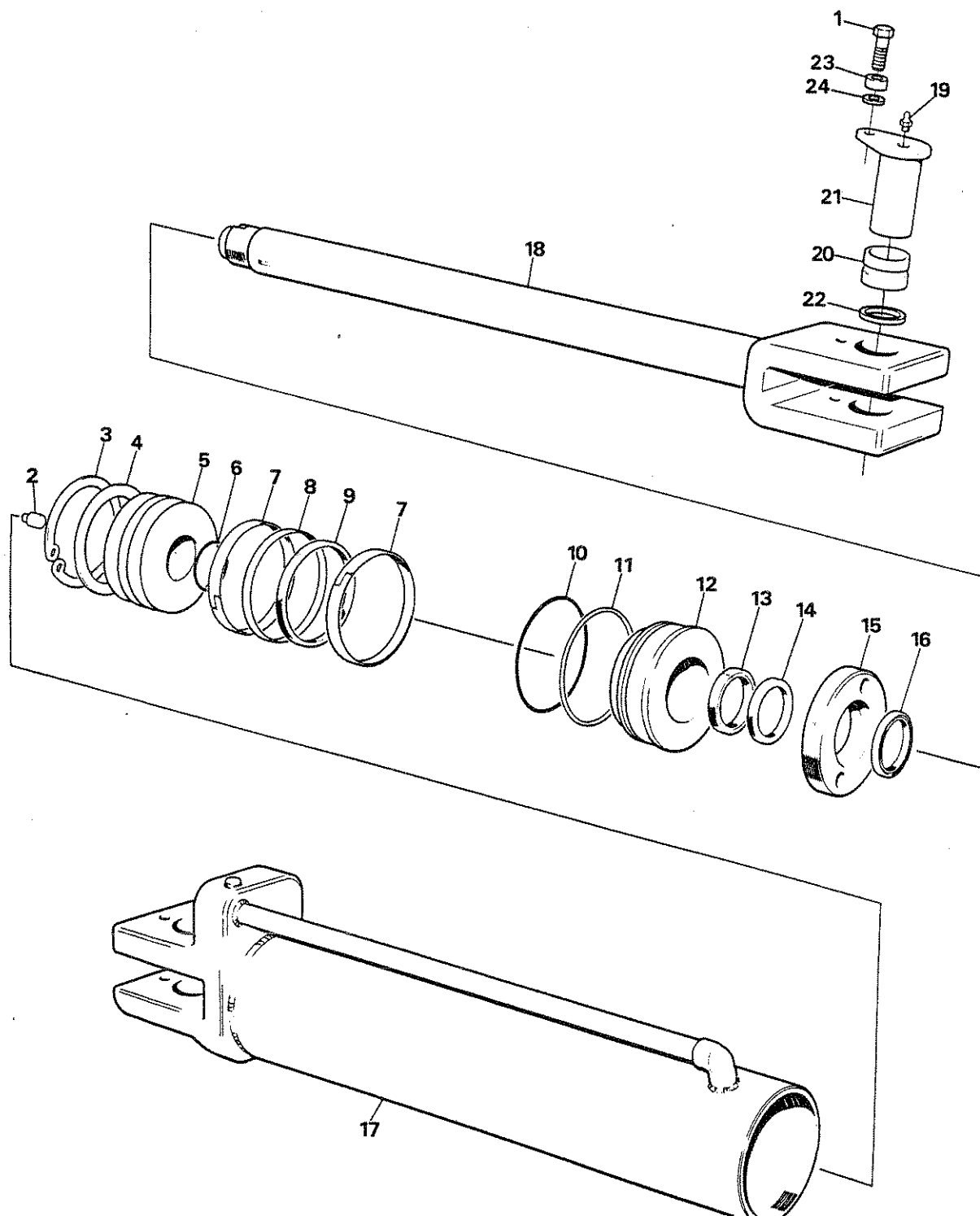


6351TP

ACCELERATOR & LINKAGE
ACCÉLÉRATEUR & TRINGLERIE
BESCHLEUNIGUNGS-FUSSHEBEL & GESTÄNGE
ACELERADOR & ARTICULAÇÃO
ACELERADOR & CONEXIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1939464	1	Lever	levier	Hebel	alavanca	palanca
2	399081	2	Bearing	palier	Lager	mancal	cojinete
3	13801779	4	Bolt	boulon	Boizen	parafuso	bulón
4	13804122	4	Nut	écrou	Mutter	porca	tuerca
5	13801811	1	Screw	vis	Schraube	parafuso	tornillo
6	13806869	1	Washer	rondelle	Scheibe	arruela	arandela
7	13809556	1	Nut	écrou	Mutter	porca	tuerca
8	1938482	1	Pedal	pédale	Pedal	pedal	pedal
9	663607	1	Clevis pin	goupille chape	Schkelstift	pino garfo	pasador horquilla
10	1901081	1	Spring	ressort	Feder	mola	resorte
11	13800350	1	Pin	goupille	Stift	pino	pasador
12	1539181	1	Clevis	étrier	Schkel	garfo	horquilla
13	13809919	1	Pin	goupille	Stift	pino	pasador
14	13800350	1	Pin	goupille	Stift	pino	pasador
15	1932553	1	Cable	câble	Kabel	cabo	cable
16	1539181	1	Clevis	étrier	Schkel	garfo	horquilla
17	13809919	1	Pin	goupille	Stift	pino	pasador
18	13800350	1	Pin	goupille	Stift	pino	pasador
19	1937751	1	Bracket	support	Winkel	grampo	grampa
20	336991	1	Spring	ressort	Feder	mola	resorte
21	1933711	1	Cable eng stop	câble arrêt moteur	Kabel Motorabstell-	sio, parada do motor	cable, parada motor
22	1523209	1	Connector	raccord	Verbindungsstück	ligador	conector
23	13804205	1	Screw	vis	Schraube	parafuso	tornillo
24	13800346	1	Pin	goupille	Stift	pino	pasador
25	530887	1	Clip	attache	Schelle	braçadeira	abrazadera
26	206699	1	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
27	13801781	2	Screw	vis	Schraube	parafuso	tornillo
28	1933797	1	Cable	câble	Kabel	cabo	cable
29	13801778	1	Screw	vis	Schraube	parafuso	tornillo
30	13805717	1	Clip	attache	Schelle	braçadeira	abrazadera
31	13804122	1	Nut	écrou	Mutter	porca	tuerca
32	13801019	1	Clip	attache	Schelle	braçadeira	abrazadera
33	13801841	1	Screw	vis	Schraube	parafuso	tornillo
34	13804125	1	Nut	écrou	Mutter	porca	tuerca
35	13806871	1	Washer	rondelle	Scheibe	arruela	arandela
36	13804154	1	Screw	vis	Schraube	parafuso	tornillo
37	13806873	1	Washer	rondelle	Scheibe	arruela	arandela
38	1523210	1	Connector	raccord	Verbindungsstück	ligador	conector

1 Ref. S.B. Group, No. 03, 11/86 & S.B. Group 271, No. 04, 12/86



STEER & BLADE CYLINDER ASSEMBLY
ENSEMBLE CYLINDRE, DIRECTION & LAME
ZYLINDEREINHEIT, STEUER & KLINGE
CONJUNTO DE CILINDRO, DIREÇÃO & LÂMINA
CONJUNTO DE CILINDRO DIRECCION & CUCHILLA



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	^{1,2} 2552361	1	Cylinder assy	ens cylindre	Zylinderheit	conj de cilindro	conj de cilindro
B	^{3†} 2542570	1	Repack kit	jeu de regarnissage	Umpacksatz	jôgo de reagrupamento	estuche reempaqrnt
1	13801842	2	Screw	vis	Schraube	parafuso	tornillo
2	2552116	1	Dowel pin	goujon	Zylinderstift	espiga	espiga
3	661312	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
4	2553562	1	Washer	rondelle	Scheibe	arruela	arandela
5	2552356	1	Piston	piston	Kolben	pistão	pistón
6	13805322	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
7	1530264	2	Ring	anneau	Ring	anel	anillo
8	2553205	1	Ring	anneau	Ring	anel	anillo
9	1503629	1	Ring	anneau	Ring	anel	anillo
10	76K000236	1	O-ring	joint torique	O Ring	anel-O	anillo-O
11	13803940	1	Ring, back-up	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
12	2552360	1	Cap	chapeau	Kappe	tampa	tapa
13	2558473	1	Ring	anneau	Ring	anel	anillo
14	2537002	1	U-cup	couvercle - U	U-Schale	acopl-U	taza-u
14A	†2540937	1	Bearing	palier	Lager	mancal	cojinete
15	2552354	1	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
15A	†662634	1	Plug	bouchon	Stopfen	bujão	tapón
16	2500234	1	Wiper	racleur	Wischer	limpador	limpiador
17	2535815	1	Tube&base assy	ens tube et patin	Rohr & Untergestell	con de tubos e base	conj de tubos y base
18	2552358	1	Rod	tige	Stange	varão	varilla
19	13801339	2	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
20	1574466	2	Bushing	chemise	Buchse	bucha	buje
21	12574706	2	Pin	goupille	Stift	pino	pasador
22	1900168	1	Washer	rondelle	Scheibe	arruela	arandela
23	2529808	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
24	13802917	2	Washer	rondelle	Scheibe	arruela	arandela

¹ Inc 2 → 18

² Quantities are for 1 cylinder assembly

² Les quantités indiquées sont pour un cylindre

² Die angegebenen Mengen verstehen sich für einen Zylinder

² As quantidades apresentadas são para um cilindro

² Cas cantidades indicadas son para un cilindro

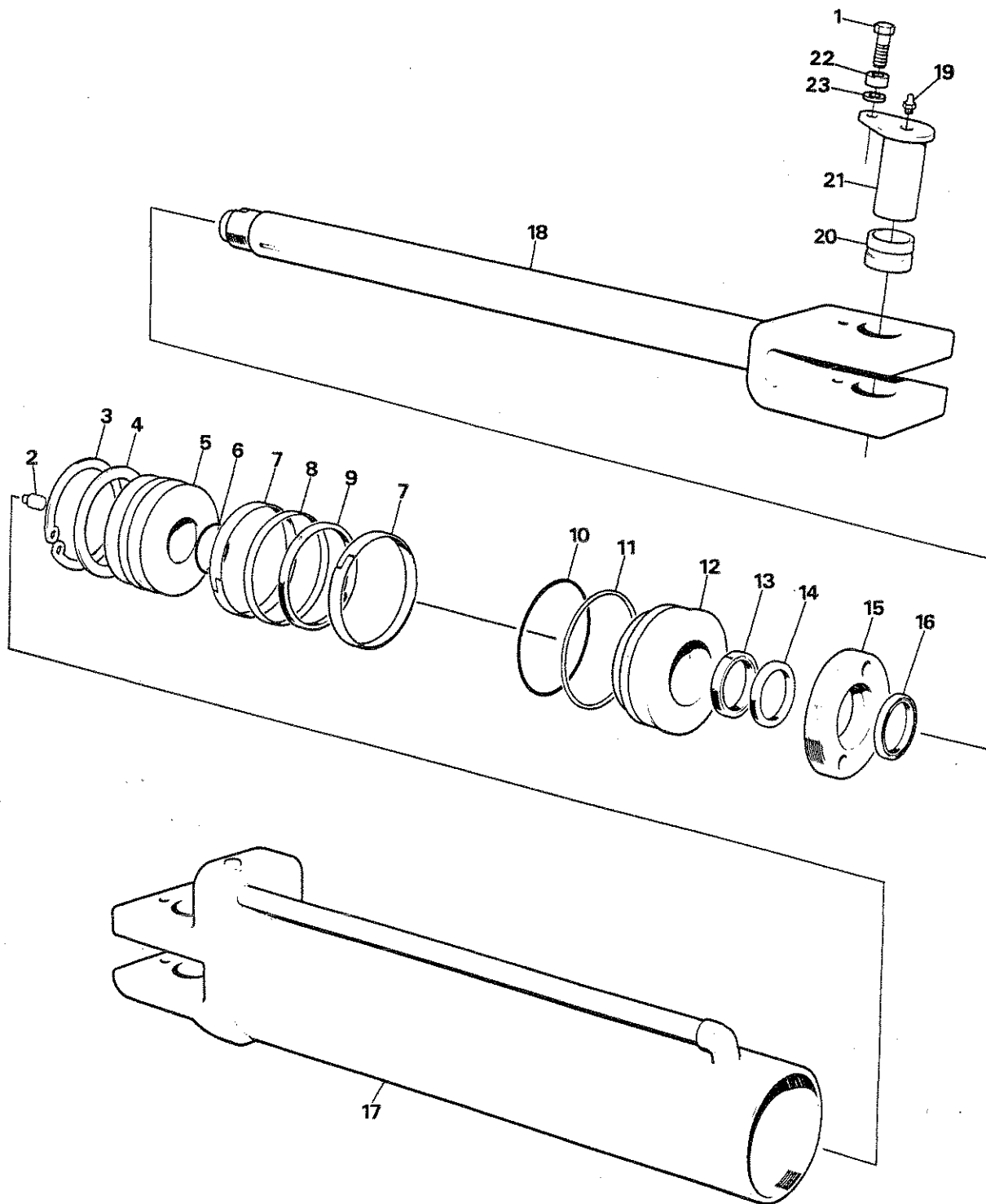
³ Inc 6 → 11, 13, 14, 14A, 15A, 16

667CUM
667CUMGR
667GM
667GMGR

535D-101 →
537D-101 →
534D-101 →
536D-101 →

535E-101 →
537E-101 →
534E-101 →
536E-101 →

535G-101 →
537G-101 →
556G-101 →
557G-101 →



ARCH CYLINDER ASSEMBLY
ROULEAU D'ARC
BOGEN, BAUGRAPPE
CONJUNTO DE ARCO
CONJUNTO DE ARCO



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1 ² 2552115	2	Cylinder assy	ens cylindre	Zylinderheit	conj de cilindro	conj de cilindro
B	3 ² 2551403	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	13801842	2	Screw	vis	Schraube	parafuso	tornillo
2	2552116	1	Dowel pin	goujon	Zylinderstift	espiga	espiga
3	12577380	1	Ring retainer	arrêtoir de bague	Halte-Ring	anel retentor	retenedor del anillo
4	2553563	1	Washer	rondelle	Scheibe	arruela	arandela
5	2552113	1	Piston	piston	Kolben	pistão	pistón
6	13805321	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
7	12002971	2	Wear ring	bague dusure	Gleitring	anel desgaste	anillo desgaste
8	2553206	1	Ring	anneau	Ring	anel	anillo
9	1503463	1	Ring	anneau	Ring	anel	anillo
10	76K000240	1	O-ring	joint torique	O Ring	anel-O	anillo-O
11	13803942	1	Ring, back-up	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
12	2552108	1	Cap	chapeau	Kappe	tampa	tapa
13	2558474	1	Buffer ring	anneau arretoir	Anschlagsring	anel batente	anillo tape
14	2529466	1	Rod seal	joint de la tige	Stangendichtung	vedação do tirante	sello de la barra
14A	2529463	1	Bearing	palier	Lager	mancal	cojinete
15	2552109	1	Retaining ring	bague darret	Haltering	anel retentor	anillo de retención
15A	662634	1	Plug	bouchon	Stopfen	bujão	tapón
16	1511539	1	Wiper	racleur	Wischer	limpador	limpiador
17	2526177	1	Tube&base assy	ens tube et patin	Rohr & Untergestell	con de tubos e base	conj de tubos y base
18	2552111	1	Rod	tige	Stange	varão	varilla
19	13801339	2	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
20	1574466	2	Bushing	chemise	Buchse	bucha	buje
21	12574706	2	Pin	goupille	Stift	pino	pasador
22	2529808	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
23	13802917	2	Washer	rondelle	Scheibe	arruela	arandela

¹ Inc 2→18

² Quantities are for 1 cylinder assembly

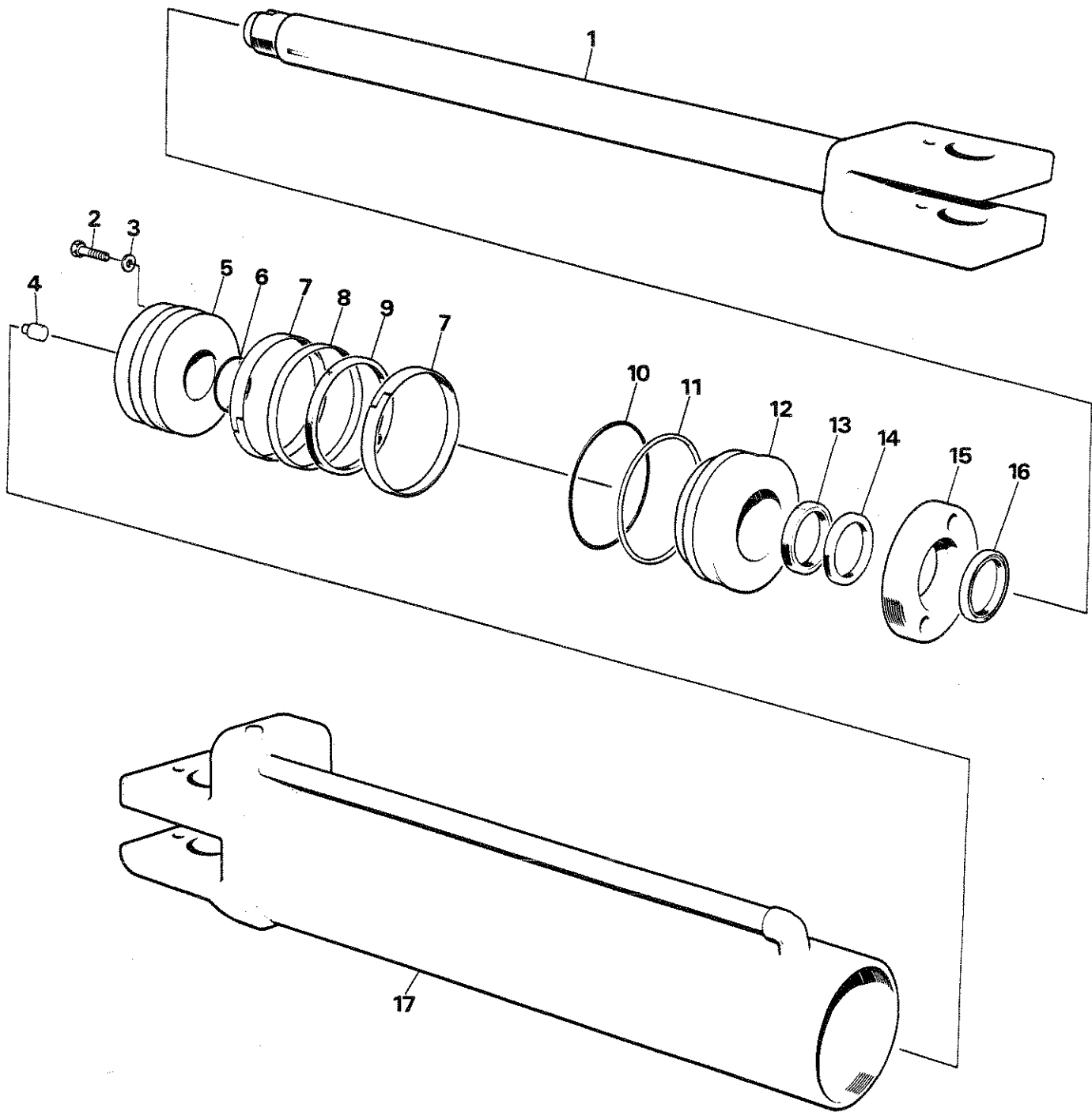
² Les quantités indiquées sont pour un cylindre

² Die angegebenen Mengen verstehen sich für einen Zylinder

² As quantidades apresentadas são para um cilindro

² Cas cantidades indicadas son para un cilindro

³ Inc 6→11, 13, 14, 14A, 15A, 16



6853TP

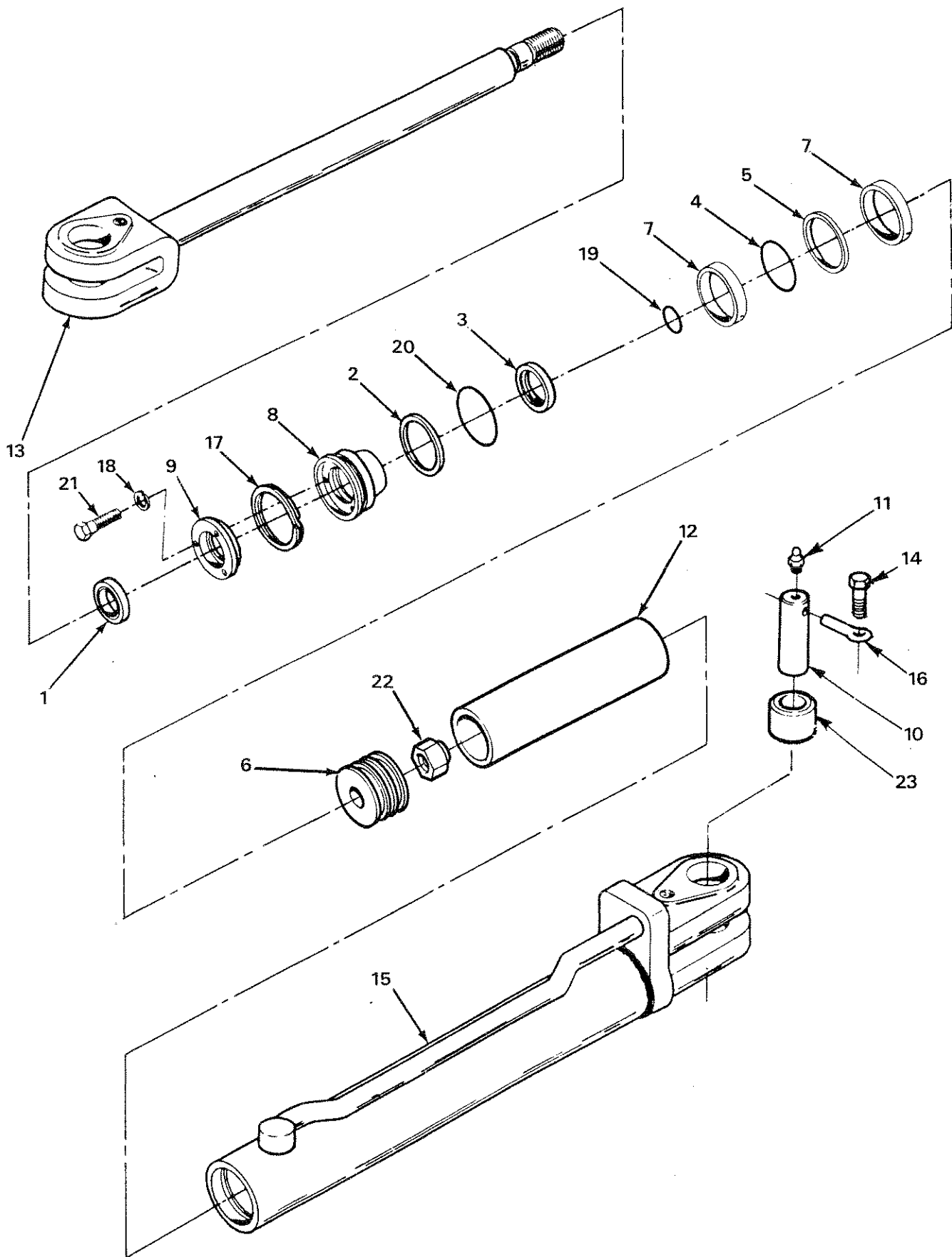
GRAPPLE CYLINDER ASSEMBLY
ENSEMBLE VÉRIN D'ACCROCHAGE
GREIFZYLINDER - AUFBAU
CONJUNTO DO CILINDRO DA CAÇAMBA
CONJUNTO DEL CILINDRO BIVALVO



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	12552534	1	Cylinder assy	ens cylindre	Zylinderheit	conj de cilindro	conj de cilindro
B	22555880	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	2552532	1	Rod	tige	Stange	varão	varilla
2	2552116	1	Dowel pin	goujon	Zylinderstift	espiga	espiga
3	626787	1	Washer	rondelle	Scheibe	arruela	arandela
4	2552116	1	Dowel pin	goujon	Zylinderstift	espiga	espiga
5	2524268	1	Piston	piston	Kolben	pistão	pistón
6	13804049	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
7	1503013	2	Ring	anneau	Ring	anel	anillo
8	2540985	1	Ring	anneau	Ring	anel	anillo
9	1503467	1	Ring	anneau	Ring	anel	anillo
10	76K000433	1	O-ring	joint torique	O Ring	anel-O	anillo-O
11	13803957	1	Ring, back-up	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
12	2552528	1	Cap	chapeau	Kappe	tampa	tapa
13	2558476	1	Ring	anneau	Ring	anel	anillo
14	2537003	1	U-cup	couvercle - U	U-Schale	acopl-U	taza-u
15	2552526	1	Retainer	arrêtoir	Halterung	retentor	retén
15A	662634	1	Plug	bouchon	Stopfen	bujão	tapón
16	2541730	1	Wiper	racleur	Wischer	limpador	limpiador
17	2530726	1	Tube&base assy	ens tube et patin	Rohr & Untergestell	con de tubos e base	conj de tubos y base

¹ Inc 1 → 17

² Inc 6 → 11, 13, 14, 15A, 16



5696TP

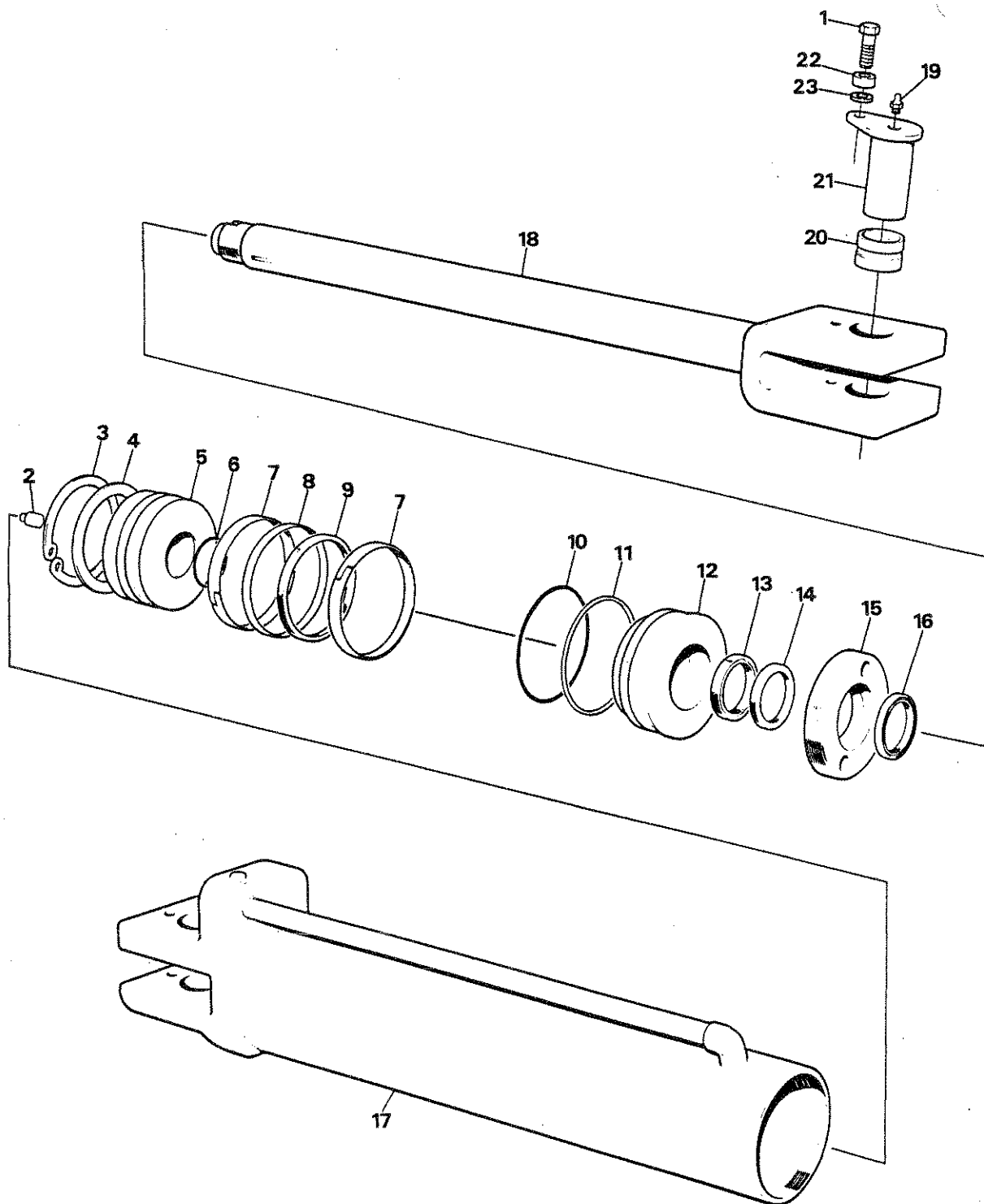
BOOM CYLINDER ASSEMBLY
FLÈCHE, ENSEMBLE DU CYLINDRE
AUSLEGERZYLINDER, VOLLSTÄNDIG
BRAÇO, CONJUNTO DO CILINDRO
AGUILÓN, CONJUNTO DEL CILINDRO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	¹ 1919023	1	Cylinder assy	ens cylindre	Zylinderheit	conj de cilindro	conj de cilindro
B	² 1991086	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	562783	1	Wiper ring	anneau de came	Wischerring	anello limpador	anillo restregador
2	532917	1	Ring	anneau	Ring	anel	anillo
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	Piston	piston	Kolben	pistão	pistón
7	1530264	2	Ring	anneau	Ring	anel	anillo
8	³ 1928845	1	Cap	chapeau	Kappe	tampa	tapa
9	1902769	1	Ring	anneau	Ring	anel	anillo
10	1915205	1	Pin	goupille	Stift	pino	pasador
11	13801533	2	Grease fitting	graisseur	Nippel Schmier	graxeira	grasera
11A	13801339	2	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
12	1906166	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
13	1917216	1	Rod	tige	Stange	varão	varilla
14	13809417	2	Bolt	boulon	Bolzen	parafuso	bulón
15	1919024	1	Tube & base	conduite et base	Rohr & Basis	tubo e base	tubo y base
16	586452	2	Lockpin	goupille de blocage	Sperrstift	pino de trava	pasador de seguridad
17	2506407	1	Ring	anneau	Ring	anel	anillo
18	13800827	3	Washer	rondelle	Scheibe	arruela	arandela
19	13802756	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
20	13802777	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
21	33C000516	3	Bolt	boulon	Bolzen	parafuso	bulón
22	13804184	1	Nut	écrou	Mutter	porca	tuerca
23	1574466	2	Bushing	chemise	Buchse	bucha	buje

¹ Inc 1→9,13,15,17→22

² Inc 1→5, 7, 17, 19 & 20

³ Ref S.B. Group 915, No. 18, 9/86.



BOOM CYLINDER ASSEMBLY
FLÈCHE, ENSEMBLE DU CYLINDRE
AUSLEGERZYLINDER, VOLLSTÄNDIG
BRAÇO, CONJUNTO DO CILINDRO
AGUILÓN, CONJUNTO DEL CILINDRO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1 ² 2552115	2	Cylinder assy	ens cylindre	Zylinderheit	conj de cilindro	conj de cilindro
B	3 ³ 2551403	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	13801842	2	Screw	vis	Schraube	parafuso	tornillo
2	2552116	1	Dowel pin	goujon	Zylinderstift	espiga	espiga
3	12577380	1	Ring retainer	arrêtoir de bague	Halte-Ring	anel retentor	retenedor del anillo
4	2553563	1	Washer	rondelle	Scheibe	arruela	arandela
5	2552113	1	Piston	piston	Kolben	pistão	pistón
6	13805321	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
7	12002971	2	Wear ring	bague dusure	Gleitring	anel desgaste	anillo desgaste
8	2553206	1	Ring	anneau	Ring	anel	anillo
9	1503463	1	Ring	anneau	Ring	anel	anillo
10	76K000240	1	O-ring	joint torique	O Ring	anel-O	anillo-O
11	13803942	1	Ring, back-up	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
12	2552108	1	Cap	chapeau	Kappe	tampa	tapa
13	2558474	1	Buffer ring	anneau arretoir	Anschlagsring	anel batente	anillo tape
14	2529466	1	Rod seal	joint de la tige	Stangendichtung	vedação do tirante	sello de la barra
14A	†2529463	1	Bearing	palier	Lager	mancai	cojinete
15	2552109	1	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
15A	†662634	1	Plug	bouchon	Stopfen	bujão	tapón
16	1511539	1	Wiper	racleur	Wischer	limpador	limpiador
17	2526177	1	Tube&base assy	ens tube et patin	Rohr & Untergestell	con de tubos e base	conj de tubos y base
18	2552111	1	Rod	tige	Stange	varão	varilla
19	13801339	2	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
20	1574466	2	Bushing	chemise	Buchse	bucha	buje
21	12574706	2	Pin	goupille	Stift	pino	pasador
22	2529808	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
23	13802917	2	Washer	rondelle	Scheibe	arruela	arandela

¹ Inc 2→18

² Quantities are for 1 cylinder assembly

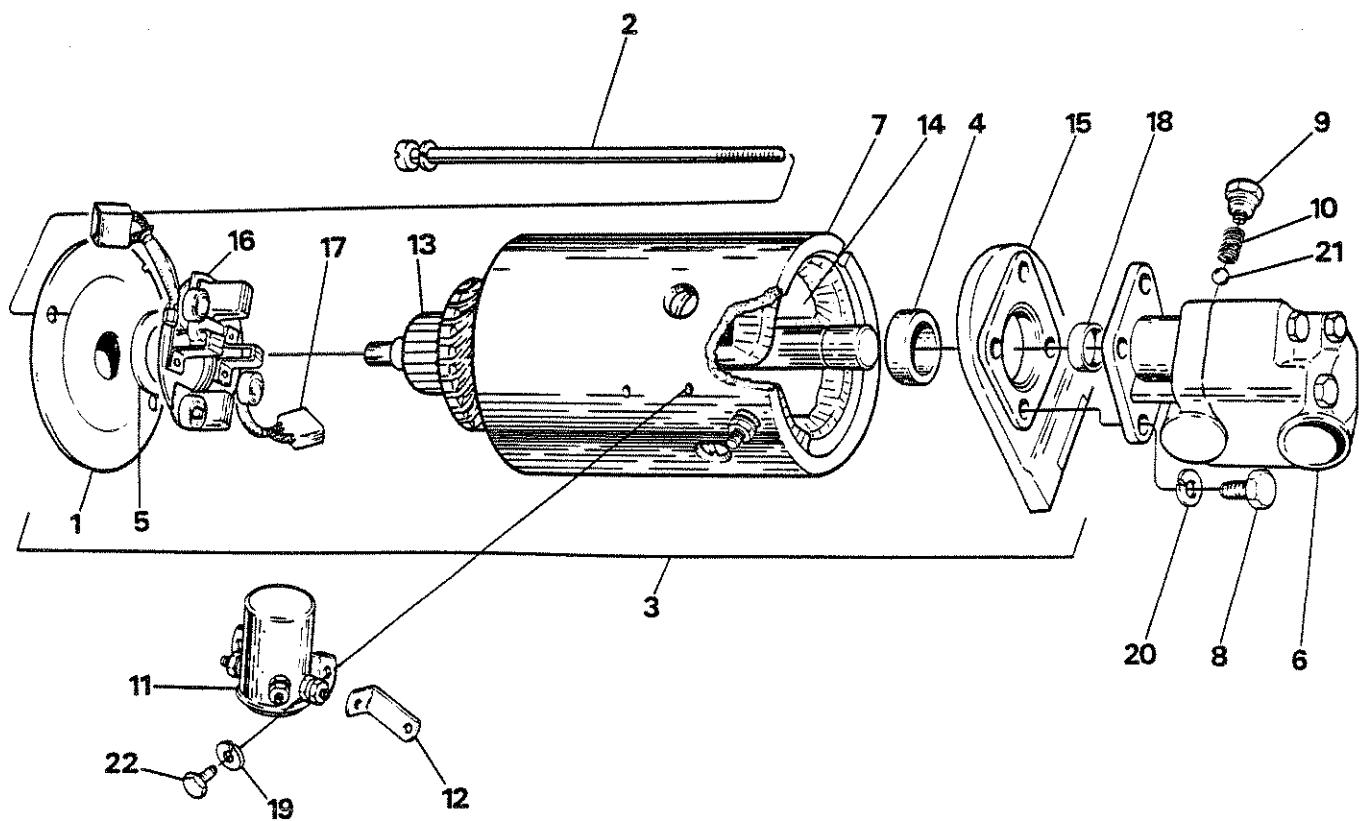
² Les quantités indiquées sont pour un cylindre

² Die angegebenen Mengen verstehen sich für einen Zylinder

² As quantidades apresentadas são para um cilindro

² Cas cantidades indicadas son para un cilindro

³ Inc 6→11, 13, 14, 14A, 15A, 16



PUMP & MOTOR ASSEMBLY ☒
ENSEMBLE DE POMPE & DE MOTEUR ☒
PUMPEN & MOTOREN-BAUGRUPPE ☒
CONJUNTO DE BOMBA & MOTOR ☒
CONJUNTO DE BOMBA & MOTOR ☒

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1 ¹ 1933412	1	Pump&motor	pompe et moteur	Pumpen&Motoren	bomba e motor	bomba y motor
1	2 ² 886267	1	Cover assy	couvercle ens	Deckel vollst	tampa conj	tapa conj
2	898224	2	Bolt	boulon	Bolzen	parafuso	bulón
3	3 ³ 960373	1	Motor assy	ass de moteur	Motoreinheit	conj do motor	conj motor
4	990087	1	Bearing	palier	Lager	mancal	cojinete
5	992313	1	Washer	rondelle	Scheibe	arruela	arandela
6	4 ⁴ 1990974	1	Pump assy	ens pompe	Pumpeinheit	cj bomba	cj bomba
7	5 ⁵ -----	1	Housing	botier	Gehuse	carcaça	carcasa
8	13801791	4	Screw	vis	Schraube	parafuso	tornillo
9	1990975	1	Plug	bouchon	Stopfen	bujão	tapón
10	1990976	1	Spring	ressort	Feder	mola	resorte
11	1992305	1	Solenoid	solénoide	Schaltmagnet	solenóide	solenóide
12	1990978	1	Strap	bande	Band	faixa	banda
13	1990979	1	Armature	induit	Anker	induzido	inducido
14	1990980	1	Coil assy	bobine ens	Spule vollst	bobina conj	bobina conj
15	1990981	1	Cover	couvercle	Deckel	tampa	tapa
16	5 ⁵ 1990982	1	Brush assy	ass de la brosse	Bürsteneinheit	conj de escovas	conj escobilla
17	1990983	1	Brush	balai	Bürste	escova	escobilla
18	3686395	1	Seal	joint étanchéité	Dichtung	vedador	sello
19	13800826	2	Washer	rondelle	Scheibe	arruela	arandela
20	13800827	4	Washer	rondelle	Scheibe	arruela	arandela
21	10J000012	1	Ball	bille	Kugel	esfera	bola
22	13806957	2	Screw	vis	Schraube	parafuso	tornillo

1 Inc 1→22

2 Inc bushing
 2 Comprend chemise
 2 Einschl. Buchse
 2 Incl. bucha
 2 inc. buje

3 Inc 1, 2, 4, 5, 7, 13→17

4 Inc 9, 10, 18, 21

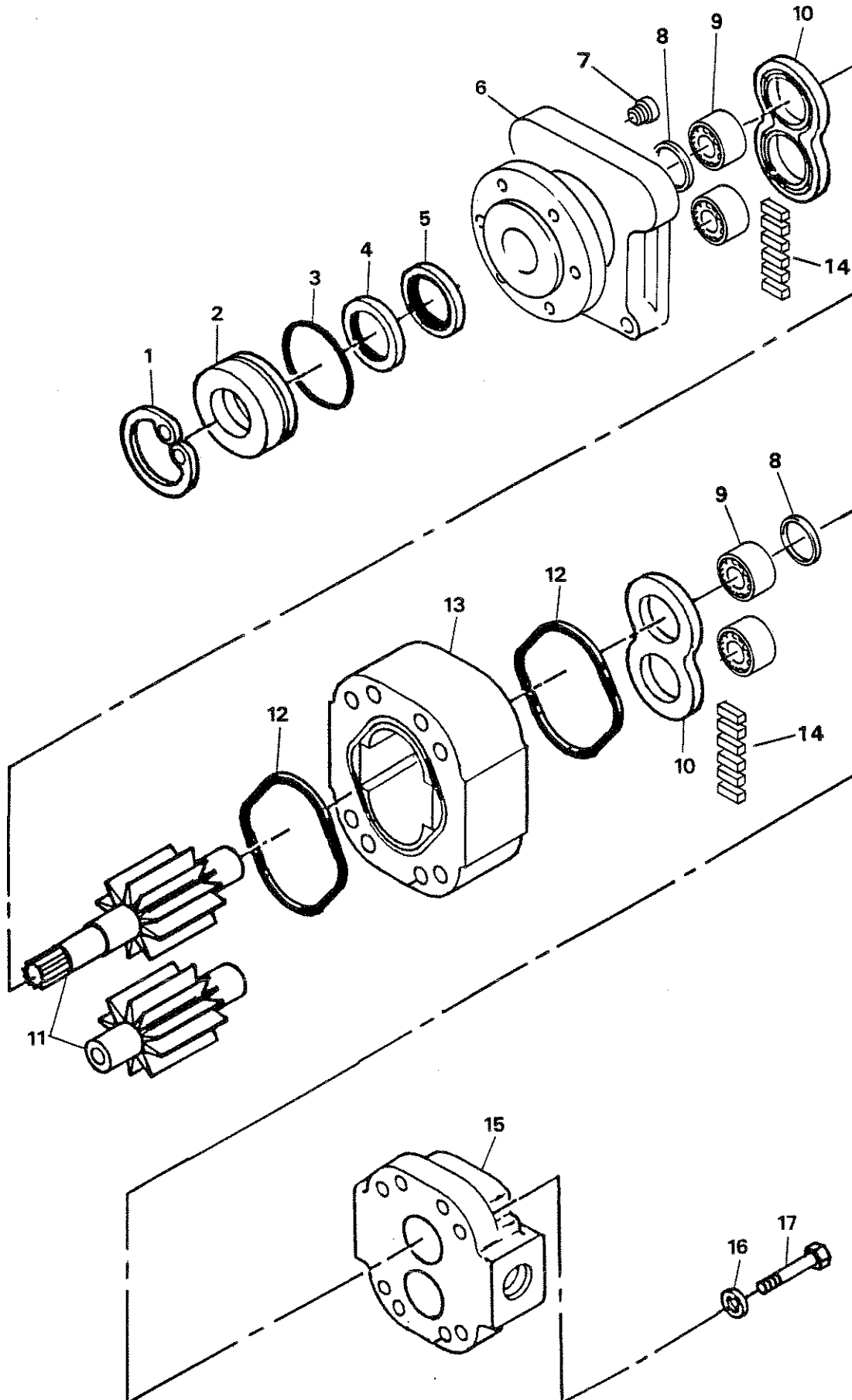
5 Inc 17

667CUM
 667CUMGR
 667GM
 667GMGR

535E-101→
 537E-101→
 534E-101→
 536E-101→

535G-101→
 537G-101→
 556G-101→
 557G-101→

535D-101→
 537D-101→
 534D-101→
 536D-101→



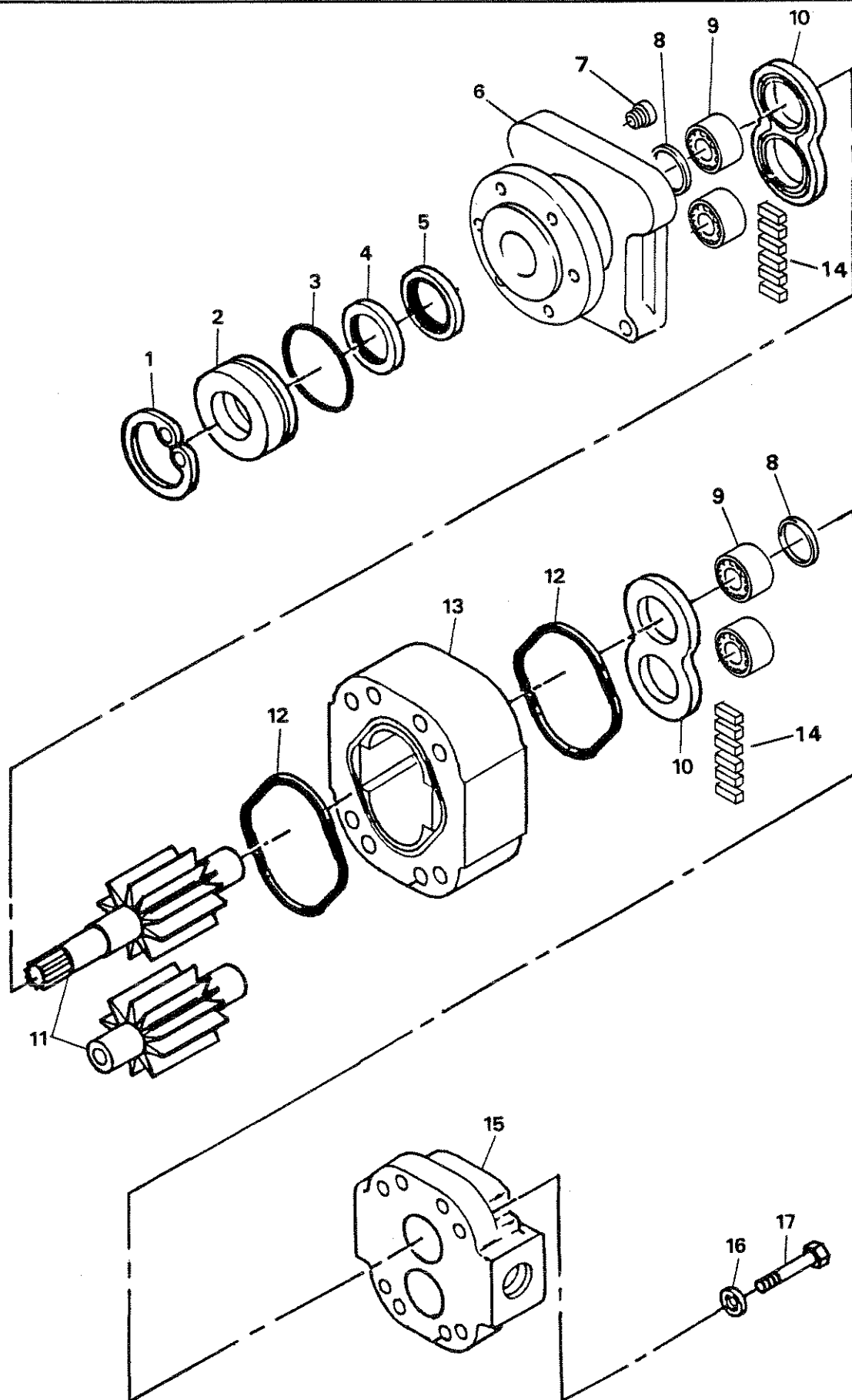
6976TP

**PUMP ASSEMBLY
POMPE, ENSEMBLE
PUMPE-BAUGRUPPE
BOMBA, CONJUNTO
BOMBA, CONJUNTO**



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1928728	1	Pump assy	ens pompe	Pumpeinheit	cj bomba	cj bomba
1	4089843	1	Ring snap	bague arrêt	Sprengring	anel pressão	arandela retén
2	12000634	1	Retainer	arrêtoir	Halierung	retentor	retén
3	12973033	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
4	1992192	1	Seal	joint étanchéité	Dichtung	vedador	sello
5	1991925	1	Seal	joint étanchéité	Dichtung	vedador	sello
6	S-----	1	Cover	couvercle	Deckel	tampa	tapa
7	12967781	1	Plug	bouchon	Stopfen	bujão	tapón
8	1566986	2	Seal	joint étanchéité	Dichtung	vedador	sello
9	12003538	4	Bearing	palier	Lager	mancal	cojinete
10	1566985	2	Thrust plate	plaque de butée	Druckplatte	chapa de empuxo	placa de empuje
11	1992211	1	Gear set	engrenage jeu	Zahnrad Satz	engrenagem jôgo	engranje juego
12	1991927	2	Gasket seal	joint kéntanchéité	Dichtung	vedador da gaxeta	sello empaquet
13	898705	1	Gear housing	car bote du pign	Getriebegehäuse	aloj da engr	env engr
14	1991926	12	Seal	joint étanchéité	Dichtung	vedador	sello
15	S-----	1	Cover	couvercle	Deckel	tampa	tapa
16	9034501	4	Washer	rondelle	Scheibe	arruela	arandela
17	1C001076	4	Screw	vis	Schraube	parafuso	tornillo

1 Inc 1 → 17



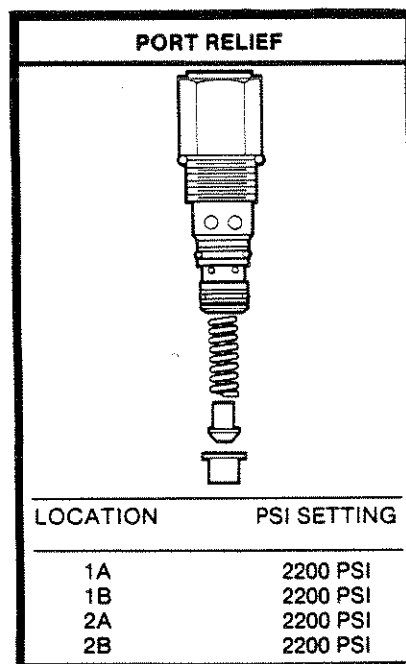
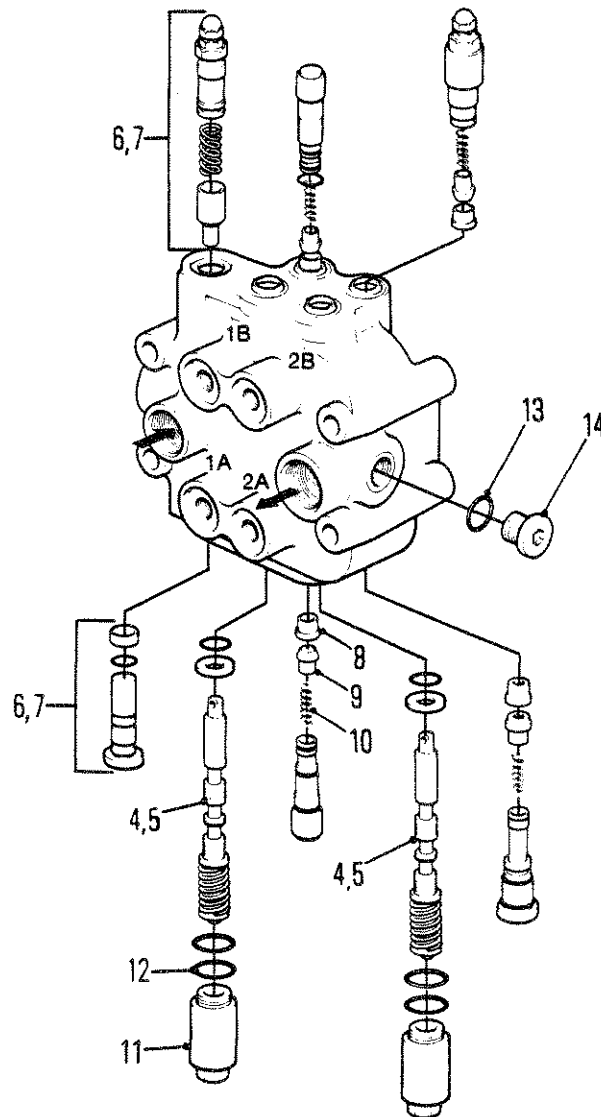
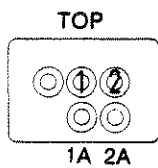
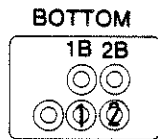
6976TP

**PUMP ASSEMBLY
POMPE, ENSEMBLE
PUMPE-BAUGRUPPE
BOMBA, CONJUNTO
BOMBA, CONJUNTO**



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1927428	1	Pump assy	ens pompe	Pumpeinheit	cj bomba	cj bomba
1	4089843	1	Ring snap	bague arrêt	Sprengring	anel pressão	arandela retén
2	12000634	1	Retainer	arrêtoir	Halterung	retentor	retén
3	12973033	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
4	1992192	1	Seal	joint étanchéité	Dichtung	vedador	sello
5	1991925	1	Seal	joint étanchéité	Dichtung	vedador	sello
6	§-----	1	Cover	couvercle	Deckel	tampa	tapa
7	12967781	1	Plug	bouchon	Stopfen	bujão	tapón
8	1566986	2	Seal	joint étanchéité	Dichtung	vedador	sello
9	12003538	4	Bearing	palier	Lager	mancal	cojinete
10	1566985	2	Thrust plate	plaque de butée	Druckplatte	chapa de empuxo	placa de empuje
11	1992130	1	Gear set	engrenage jeu	Zahnrad Satz	engrenagem jogo	engranje juego
12	1991927	2	Gasket seal	joint kéntanchéité	Dichtung	vedador da gaxeta	sello empaquet
13	§-----	1	Gear housing	car bote du pign	Getriebegehäuse	aloj da engr	env engr
14	1991926	12	Seal	joint étanchéité	Dichtung	vedador	sello
15	§-----	1	Cover	couvercle	Deckel	tampa	tapa
16	9034501	4	Washer	rondelle	Scheibe	arruela	arandela
17	13806395	4	Screw	vis	Schraube	parafuso	tornillo
18	†1992194	1	Repair kit	trousse de reparation	Reparatursatz	conjunto de reparo	juego de reparación

† Inc 1 → 18



6653TP

CONTROL VALVE-STEER & BLADE
SOUPAPE DE CONTRÔLE, LAME & DIRECTION
STEUERVENTIL, STEUER & KLINGE
VÁLVULA DE CONTRÔLE DA DIRÇÃO & LÂMINA
VÁLVULA DE CONTROL DE LA DIRECCIÓN & CUCHILLA

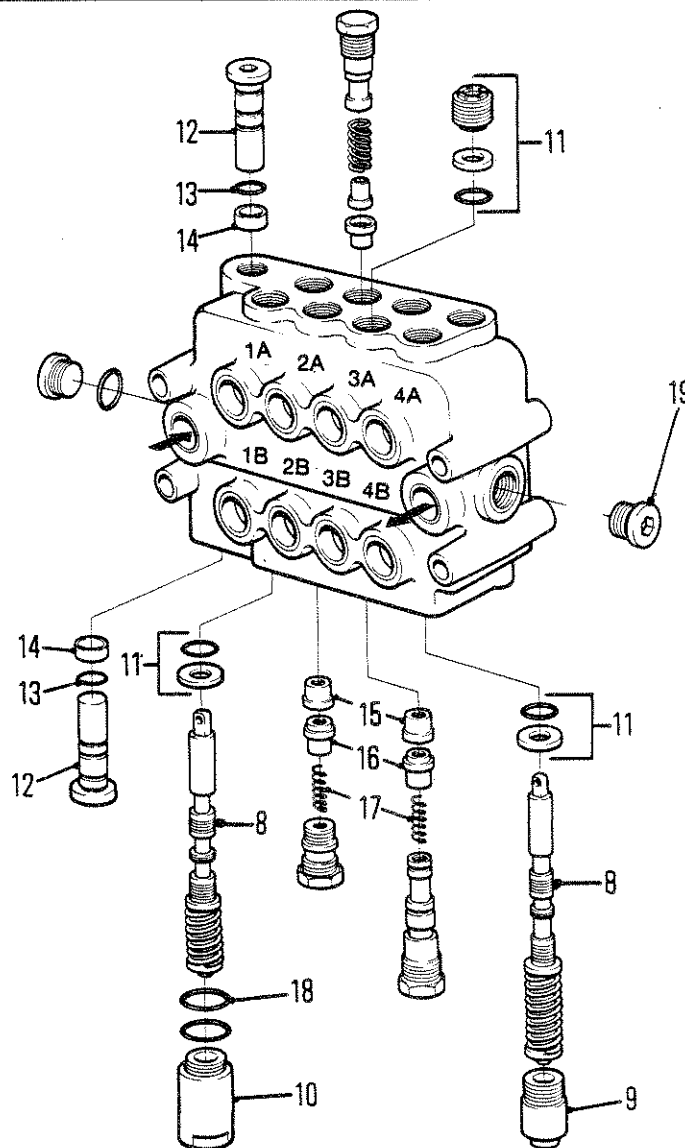
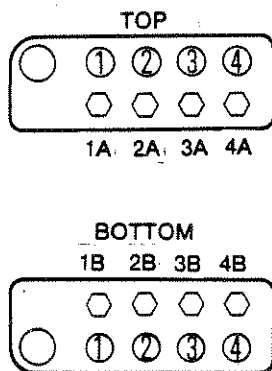
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	¹ 1937421	1	Control valve	soupape de contrôle	Steurventil	válv de contr	valv de control
1A	⁴ 1990460	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxilio orificio coletor	auxilio orificio colectr
1B	⁴ 1990460	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxilio orificio coletor	auxilio orificio colectr
2A	⁴ 1992310	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxilio orificio coletor	auxilio orificio colectr
2B	⁴ 1992310	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxilio orificio coletor	auxilio orificio colectr
3	² 1992434	4	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
4	⁵ -----	2	Spool assy	ensemble tiroir	Spule vollst	conjunto carretel	conjunto carrete
5	¹ 1992435	2	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
6	³ 1992463	1	Main relief	soup sûreté principal	Hauptüberdruck	auxilio principal	auxilio principal
7	¹ 1992457	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
8	¹ 1990266	4	Seat	sige	Sitz	assento	asiento
9	¹ 1990184	4	Poppet	clapet	Ventilkegel	gatilho	clapeta
10	¹ 1990183	4	Spring	ressort	Feder	mola	resorte
11	¹ 1992190	2	Cap	chapeau	Kappe	tampa	tapa
12	¹ 13802708	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
13	¹ 13804267	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
14	¹ 13805948	2	Plug	bouchon	Stopfen	bujão	tapón

¹ Inc 1A → 14

² □ 1A, 1B, 2A, 2B

³ 2150 P.S.I.

⁴ 2300 P.S.I.



CAP		PORT RELIEF	
LOCATION	LOCATION	LOCATION	PSI SETTING
2	1	1A	LOAD CHECK
3		1B	2300 PSI
4		2A	600 PSI
		2B	2200 PSI
		3A	2700 PSI
		3B	2700 PSI
		4A	1500 PSI
		4B	1500 PSI

6652TP

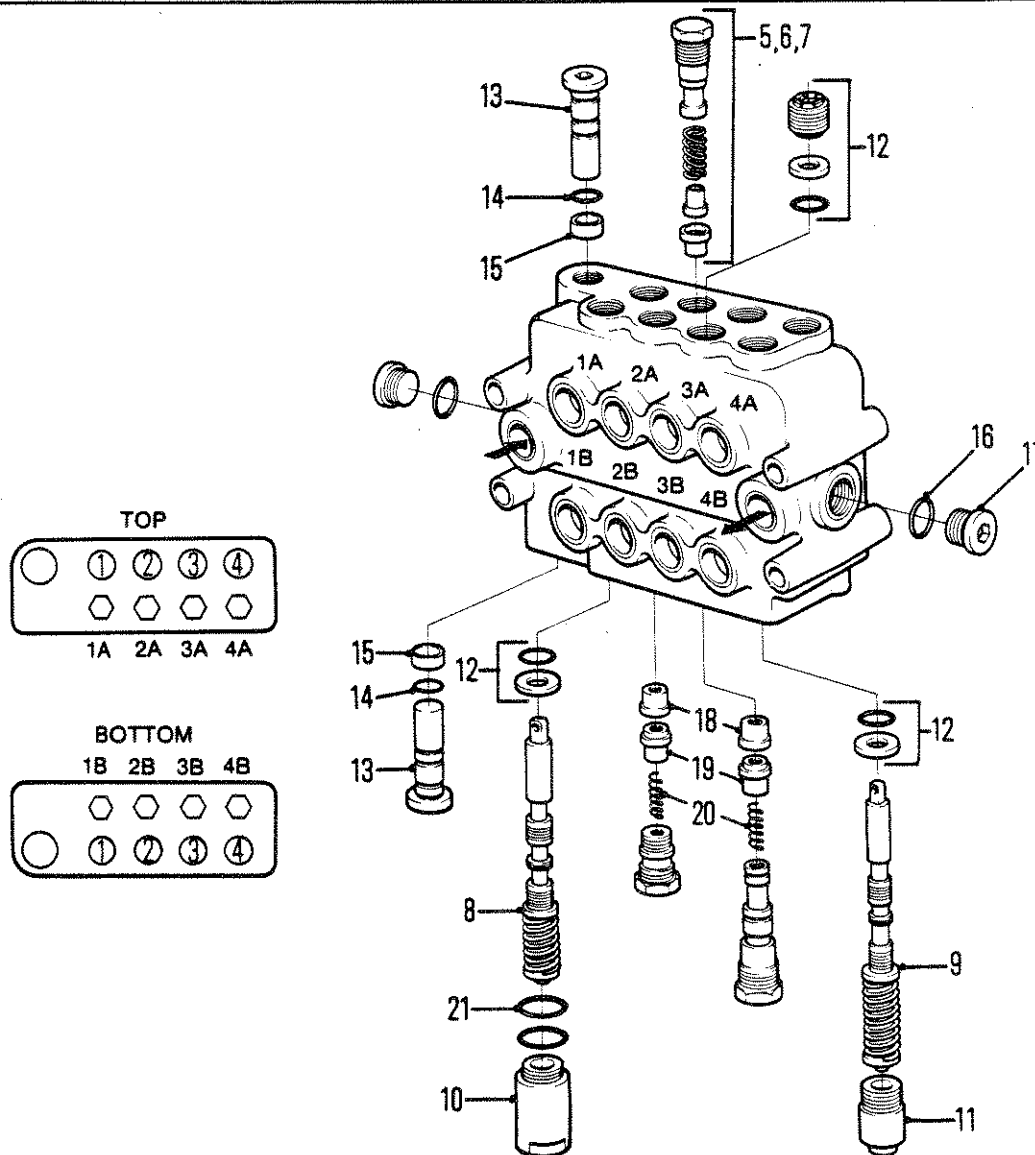
CONTROL VALVE-ARCH, GRAPPLE, BOOM & MOTOR
SOUPAPE DE CONTRÔLE-ARCHE, FLÂCHE DE GRAPPIN & TÊTE DE MOTEUR
STEUERVENTIL-BOGEN & GREIFERHUBARM & MOTORKOPF
VÁLVULA DE CONTRÔLE-ARCO & BRAÇO DA GARRA & CABEÇADO MOTOR
VÁLVULA DE CONTROL-ARCO & AQUILON DE GARRA & CABEZA DE MOTOR

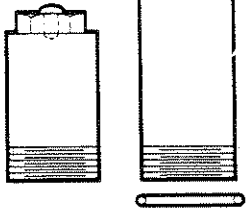
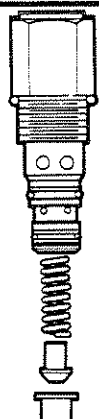
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	¹ 1937426	1	Control valve	soupape de contrôle	Steurventil	válv de contr	valv de control
1A	1992380	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxilio orificio coletor	auxilio orificio colectr
1B	1992380	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxilio orificio coletor	auxilio orificio colectr
2A	1992381	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxilio orificio coletor	auxilio orificio colectr
2B	1992381	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxilio orificio coletor	auxilio orificio colectr
3A	1992314	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxilio orificio coletor	auxilio orificio colectr
3B	1992314	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxilio orificio coletor	auxilio orificio colectr
4A	1992313	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxilio orificio coletor	auxilio orificio colectr
4B	1992313	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxilio orificio coletor	auxilio orificio colectr
5	² 1992434	6	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
6	³ 1992460	2	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
7	S-----	3	Spool assy	ensemble tiroir	Spule vollst	conjunto carretel	conjunto carrete
8	S-----	1	Spool assy	ensemble tiroir	Spule vollst	conjunto carretel	conjunto carrete
9	1992190	3	Cap	chapeau	Kappe	tampa	tapa
10	1992386	1	Cap	chapeau	Kappe	tampa	tapa
11	1992435	4	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
12	1991043	1	Main relief	soup sûreté principal	Hauptüberdruck	auxilio principal	auxilio principal
13	1992457	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
14	1990185	8	Seat	sige	Sitz	assento	asiento
15	1990184	8	Poppet	clapet	Ventilkegel	gatilho	clapeta
16	1990183	8	Spring	ressort	Feder	mola	resorte
17	13802686	4	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
18	13804267	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
19	47K000006	2	Plug	bouchon	Stopfen	bujão	tapón

¹ Inc 1A → 19

² □ 1A, 1B, 2A, 2B, 4A, 4B

³ □ 3A & 3B



	
LOCATION	LOCATION
2 3 4	1
LOCATION	PSI SETTING
1A	LOAD CHECK
1B	2300 PSI
2A	600 PSI
2B	2200 PSI

3A	1500 PSI
3B	1500 PSI
4A	1500 PSI
4B	1500 PSI

6645TP

CONTROL VALVE-ARCH & GRAPPLE & BOOM & MOTOR
SOUPAPE DE CONTRÔLE-ARCHE, FLÂCHE DE GRAPPIN & TÊTE DE MOTEUR
STEUERVENTIL-BOGEN & GREIFERHUBARM & MOTORKOPF
VÁLVULA DE CONTRÔLE-ARCO & BRAÇO DA GARRA & CABEÇADO MOTOR
VÁLVULA DE CONTROL-ARCO & AQUILON DE GARRA & CABEZA DE MOTOR

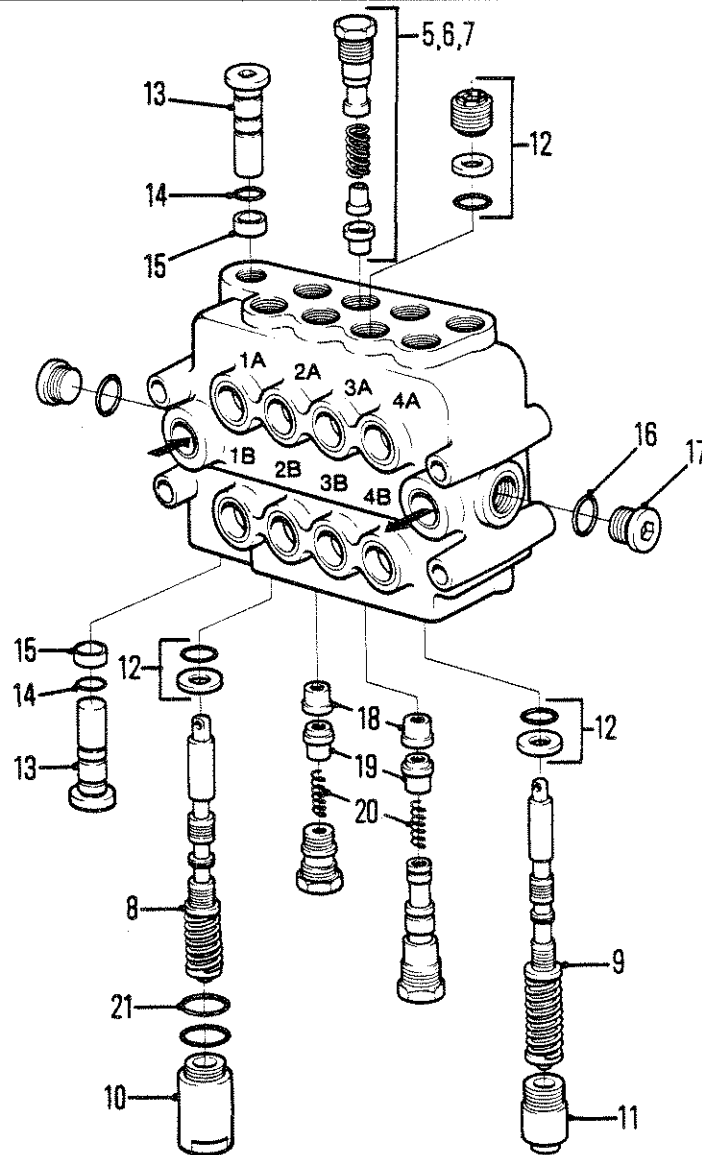
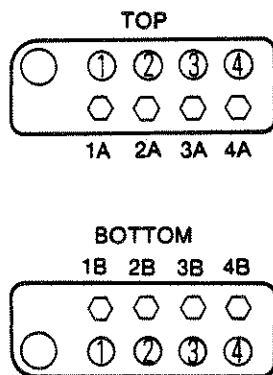
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	¹ 1937424	1	Control valve	soupape de contrôle	Steuerventil	válv de contr	valv de control
1A	1992282	1	Load check	vérification la charge	lastüberprüfung	verificação da carga	comprobación carga
1B	1992399	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxílio orificio coletor	auxílio orificio colectr
2A	1992464	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxílio orificio coletor	auxílio orificio colectr
2B	1992380	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxílio orificio coletor	auxílio orificio colectr
3A	1992313	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxílio orificio coletor	auxílio orificio colectr
3B	1992313	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxílio orificio coletor	auxílio orificio colectr
4A	1992314	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxílio orificio coletor	auxílio orificio colectr
4B	1992314	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxílio orificio coletor	auxílio orificio colectr
5	² 1992434	5	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
6	³ 1992459	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
7	⁴ 1992458	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
8	S-----	1	Spool assy	ensemble tiroir	Spule vollst	conjunto carretel	conjunto carrete
9	S-----	3	Spool assy	ensemble tiroir	Spule vollst	conjunto carretel	conjunto carrete
10	1992386	1	Cap	chapeau	Kappe	tampa	tapa
11	1992190	3	Cap	chapeau	Kappe	tampa	tapa
12	1992435	4	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
13	1992452	2	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxílio orificio coletor	auxílio orificio colectr
14	13804267	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
15	47K000006	2	Plug	bouchon	Stopfen	bujão	tapón
16	13804267	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
17	47K000006	2	Plug	bouchon	Stopfen	bujão	tapón
18	1990185	8	Seat	sige	Sitz	assento	asiento
19	1990184	8	Poppet	clapet	Ventilkegel	gatilho	ciapeta
20	1990183	8	Spring	ressort	Feder	mola	resorte
21	13802686	4	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O

¹ Inc 1A → 21

² Inc 1B, 2A, 2B, 3A, 3B

³ Inc 1A

⁴ Inc 4A & 4B



LOCATION	LOCATION
2	1
3	
4	
LOCATION	PSI SETTING
1A	LOAD CHECK
1B	2300 PSI
2A	600 PSI
2B	2200 PSI
3A	1500 PSI
3B	1500 PSI
4A	1500 PSI
4B	1500 PSI

6645TP

CONTROL VALVE-ARCH & GRAPPLE & BOOM & MOTOR
SOUPAPE DE CONTRÔLE-ARCHE, FLÂCHE DE GRAPPIN & TÊTE DE MOTEUR
STEUERVENTIL-BOGEN & GREIFERHUBARM & MOTORKOPF
VÁLVULA DE CONTRÔLE-ARCO & BRAÇO DA GARRA & CABEÇADO MOTOR
VÁLVULA DE CONTROL-ARCO & AQUILON DE GARRA & CABEZA DE MOTOR

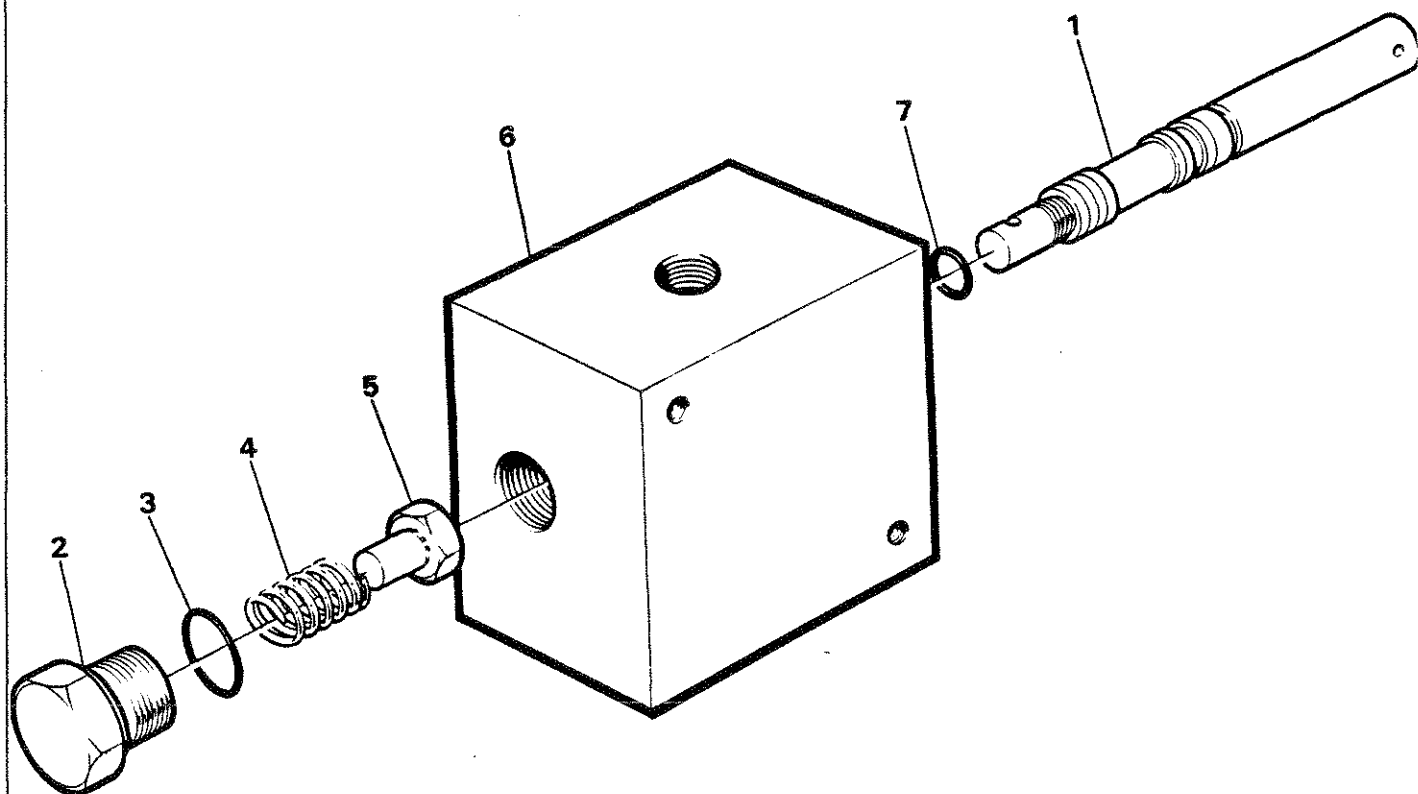
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	⁴ 1937423	1	Control valve	soupape de contrôle	Steurventil	válv de contr	valv de control
1A	1992282	1	Load check	vérification la charge	Iastüberprüfung	verificação da carga	comprobación carga
1B	1992399	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxílio orificio coletor	auxílio orificio colectr
2A	1992464	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxílio orificio coletor	auxílio orificio colectr
2B	1992381	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxílio orificio coletor	auxílio orificio colectr
3A	1992405	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxílio orificio coletor	auxílio orificio colectr
3B	1992405	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxílio orificio coletor	auxílio orificio colectr
4A	1992314	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxílio orificio coletor	auxílio orificio colectr
4B	1992314	1	Port relief	orifice soup de sûreté	Öffnungsüberdruck	auxílio orificio coletor	auxílio orificio colectr
5	¹ 1992434	5	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
6	² 1992458	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
7	³ 1992459	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
8	S-----	1	Spool assy	ensemble tiroir	Spule vollst	conjunto carretel	conjunto carrete
9	S-----	3	Spool assy	ensemble tiroir	Spule vollst	conjunto carretel	conjunto carrete
10	1992386	1	Cap	chapeau	Kappe	tampa	tapa
11	1992190	3	Cap	chapeau	Kappe	tampa	tapa
12	1992435	4	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
13	1992402	2	Plug	bouchon	Stopfen	bujão	tapón
14	13804267	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
15	47K000006	2	Plug	bouchon	Stopfen	bujão	tapón
16	13802676	2	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
17	47K000008	2	Plug	bouchon	Stopfen	bujão	tapón
18	1990185	8	Seat	sige	Sitz	assento	asiento
19	1990184	8	Poppet	clapet	Ventilkegel	gatilho	clapeta
20	1990183	8	Spring	ressort	Feder	mola	resorte
21	13802686	4	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O

¹ Inc 1A → 21

² Inc 1B, 2A, 2B, 3A, 3B

³ Inc 4A & 4B

⁴ Inc 1A



6512TP

CONTROL VALVE-PARKING BRAKE DE-CLUTCH
SOUPAPE DE CONTRÔLE DE DÉBRAGE DU FREIN DE STATIONNEMENT
STEUERVENTIL,STANDBREMSENAUSKUPPLUNG
VÁLVULA DE CONTROLE PARQUEAMENTO TRAVÃO DESEMBRAIAGEM
VÁLVULA DE CONTROL, DESEMBRAGUE FRENO DE ESTACIONAMIENTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1929729	1	Control valve	soupape de contrôle	Steurventil	válv de contr	valv de control
1	1992198	1	Spool	tiroir	Spule	carretel	carrete
2	1992197	1	Plug	bouchon	Stopfen	bujão	tapón
3	13802705	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
4	1992200	1	Spring	ressort	Feder	mola	resorte
5	1992167	1	Nut	écrou	Mutter	porca	tuerca
6	1992199	1	Body	carrosserie	Karosserie	carroçria	carrocería
7	13802669	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O

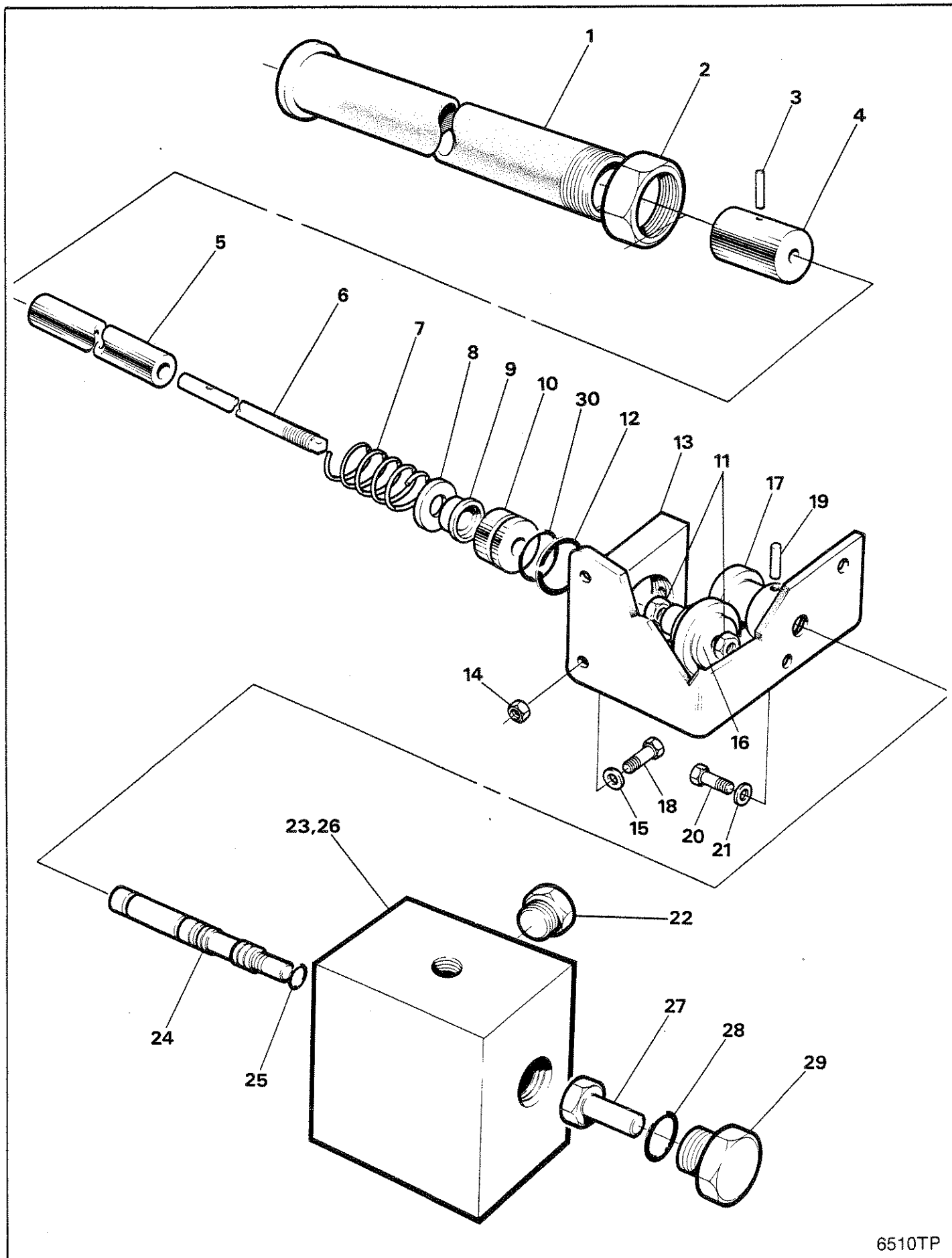
1 Inc 1 → 7

667CUM
667CUMGR
667GM
667GMGR

535D-101 →
537D-101 →
534D-101 →
536D-101 →

535E-101 →
537E-101 →
534E-101 →
536E-101 →

535G-101 →
537G-101 →
556G-101 →
557G-101 →



6510TP

AUTOMATIC GRIP CONTROL ASSEMBLY
ENSEMBLE DE CONTRÔLE AUTOMATIQUE DE LA POIGNÉE
AUTOMATISCHE GRIFFSTEUERUNG VOLLSTÄNDIG
CONJUNTO DE CONTROL DE PUNHO AUTOMÁTICO
CONJUNTO DE CONTROL AUTOMÁTICO DEL MANGO



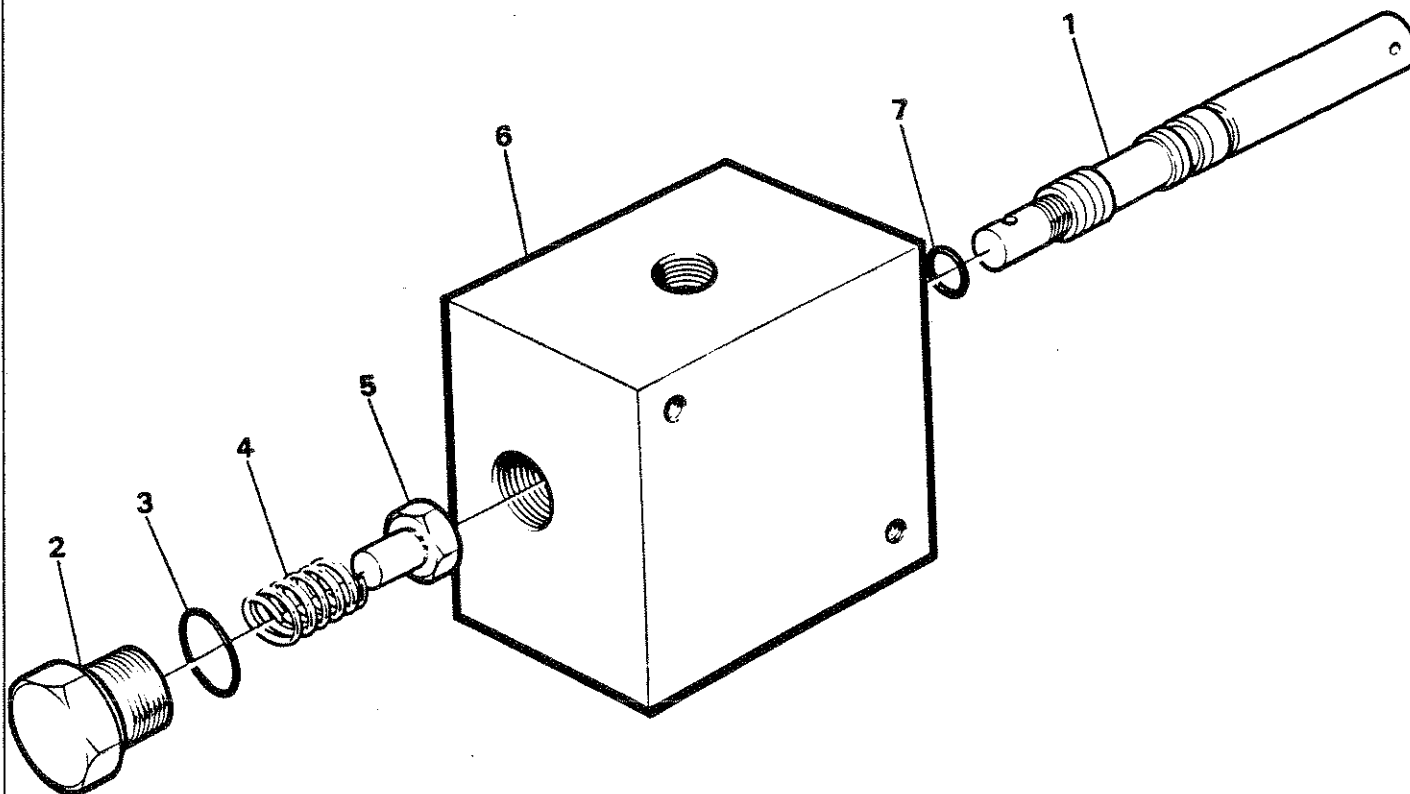
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1937393	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
1	1937411	1	Cylinder	cylindre	Zylinder	cilindro	cilindro esclavo
2	13801191	1	Jam nut	écrou de bloquage	Sperrmutter	porca freio	tuerca de ajuste
3	13809702	1	Roll pin	goupille de roulée	Rollenbolzen	pino de rolo	pasador rodillo
4	1937401	1	Piston	piston	Kolben	pistão	pistón
5	1937390	1	Tube	tube	Rohr	tubo	tubo
6	1937399	1	Rod	tige	Stange	varão	varilla
7	1932455	1	Spring	ressort	Feder	mola	resorte
8	1937402	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
9	1935050	1	Seal	joint étanchéité	Dichtung	vedador	sello
10	1938755	1	End cap	couvercle arrière	Endkappe	capa do terminal	tapa terminal
11	13806767	2	Nut	écrou	Mutter	porca	tuerca
12	666446	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
13	1937404	1	Bracket assy	ens support	Winkel vollst	conj suporte	conj soporte
14	313803582	2	Nut	écrou	Mutter	porca	tuerca
14A	413804124	2	Nut	écrou	Mutter	porca	tuerca
15	313806869	2	Washer	rondelle	Scheibe	arruela	arandela
15A	413806869	4	Washer	rondelle	Scheibe	arruela	arandela
16	1937400	1	Actuator	commande	Stellglied	acionador	actuador
17	1937398	1	Spool	tiroir	Spule	carretel	carrete
18	313801808	2	Screw	vis	Schraube	parafuso	tornillo
18A	413801809	2	Screw	vis	Schraube	parafuso	tornillo
19	13809742	1	Pin	goupille	Stift	pino	pasador
20	13801778	2	Screw	vis	Schraube	parafuso	tornillo
21	13806867	2	Washer	rondelle	Scheibe	arruela	arandela
22	1992197	1	Plug	bouchon	Stopfen	bujão	tapón
23	21937391	1	Valve	soupape	Ventil	válvula	válvula
24	1992451	1	Spool	tiroir	Spule	carretel	carrete
25	13806686	1	O-ring	joint torique	O Ring	anel-O	anillo-O
26	§-----	1	Body	carrosserie	Karosserie	carroçria	carroceria
27	1992167	1	Nut	écrou	Mutter	porca	tuerca
28	13804057	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
29	13801761	1	Pipe plug	obturateur tuyau	Rohrstopfen	bujão do cano	tapón de cao
30	1938877	1	Seal	joint étanchéité	Dichtung	vedador	sello
31	411936426	1	Quad ring	anneau quadruple	Viererring	anel quad	anillo bastidor

¹ Inc 1→30

² Inc 22, 24→29

³ □666D

⁴ □667D

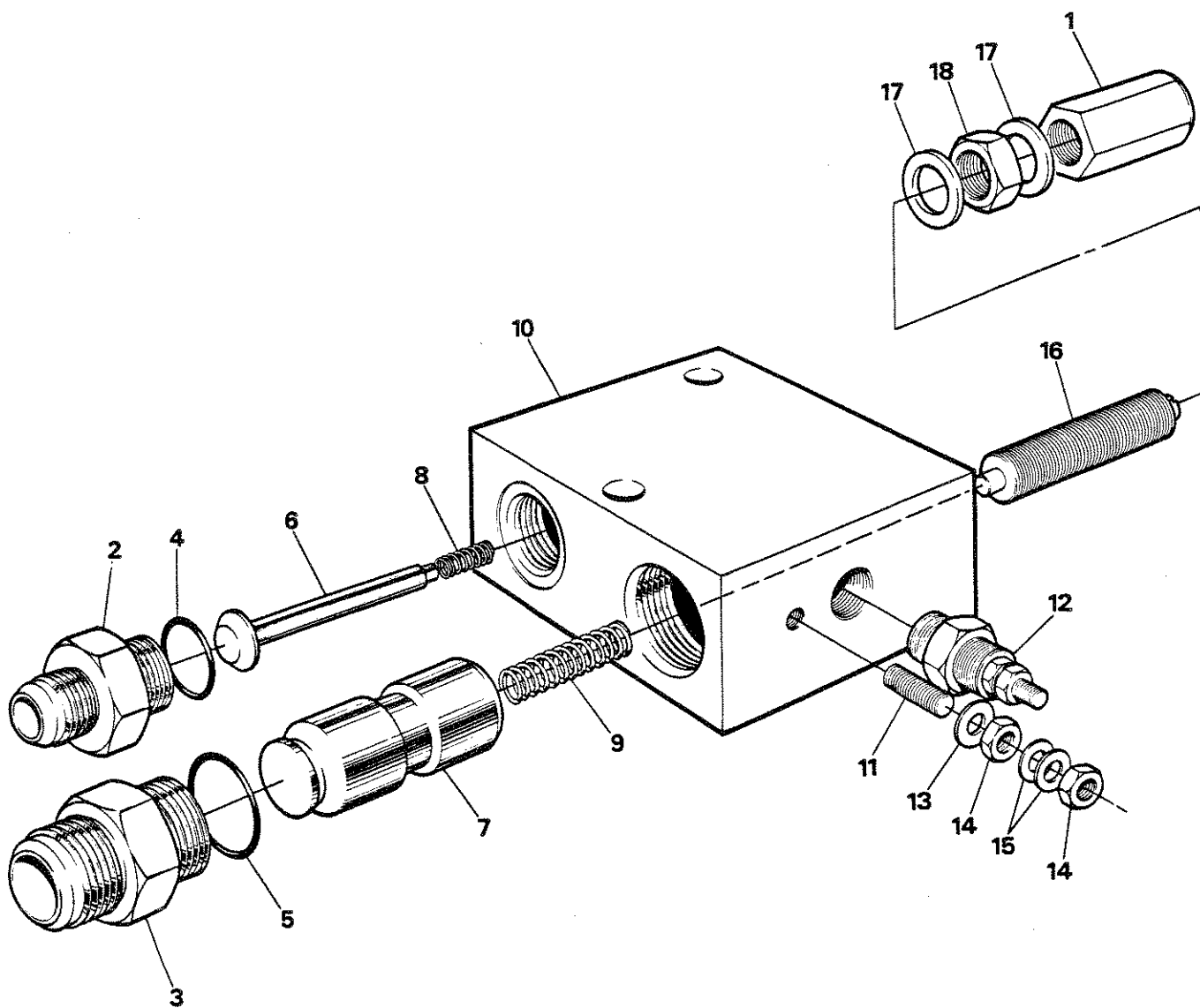


6512TP

AUTOMATIC GRIP CONTROL SELECTOR VALVE - ON/OFF
SOUPAPE DE COMMANDE DE CONTRÔLE AUTOMATIQUE DE LA POIGNÉE - MARCH/ARRÊT
WÄHLVENTIL DER AUTOMATISCHEN GRIFFSTEUERUNG - EIN/AUS
VÁLVULA SELETORA DO CONTROL DE PUNHO AUTOMÁTICO, ACENDER/APAGAR
VÁLVULA SELETORA DO CONTROL AUTOMÁTICO DEL MANGO - ACENDIDO/APAGADO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1929729	1	Control valve	soupape de contrôle	Steurventil	válv de contr	valv de control
1	1992198	1	Spool	tiroir	Spule	carretel	carrete
2	1992197	1	Plug	bouchon	Stopfen	bujão	tapón
3	13802705	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
4	1992200	1	Spring	ressort	Feder	mola	resorte
5	1992167	1	Nut	écrou	Mutter	porca	tuerca
6	1992199	1	Body	carrosserie	Karosserie	carroçria	carroceria
7	13802669	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O

1 Inc. 1 → 7

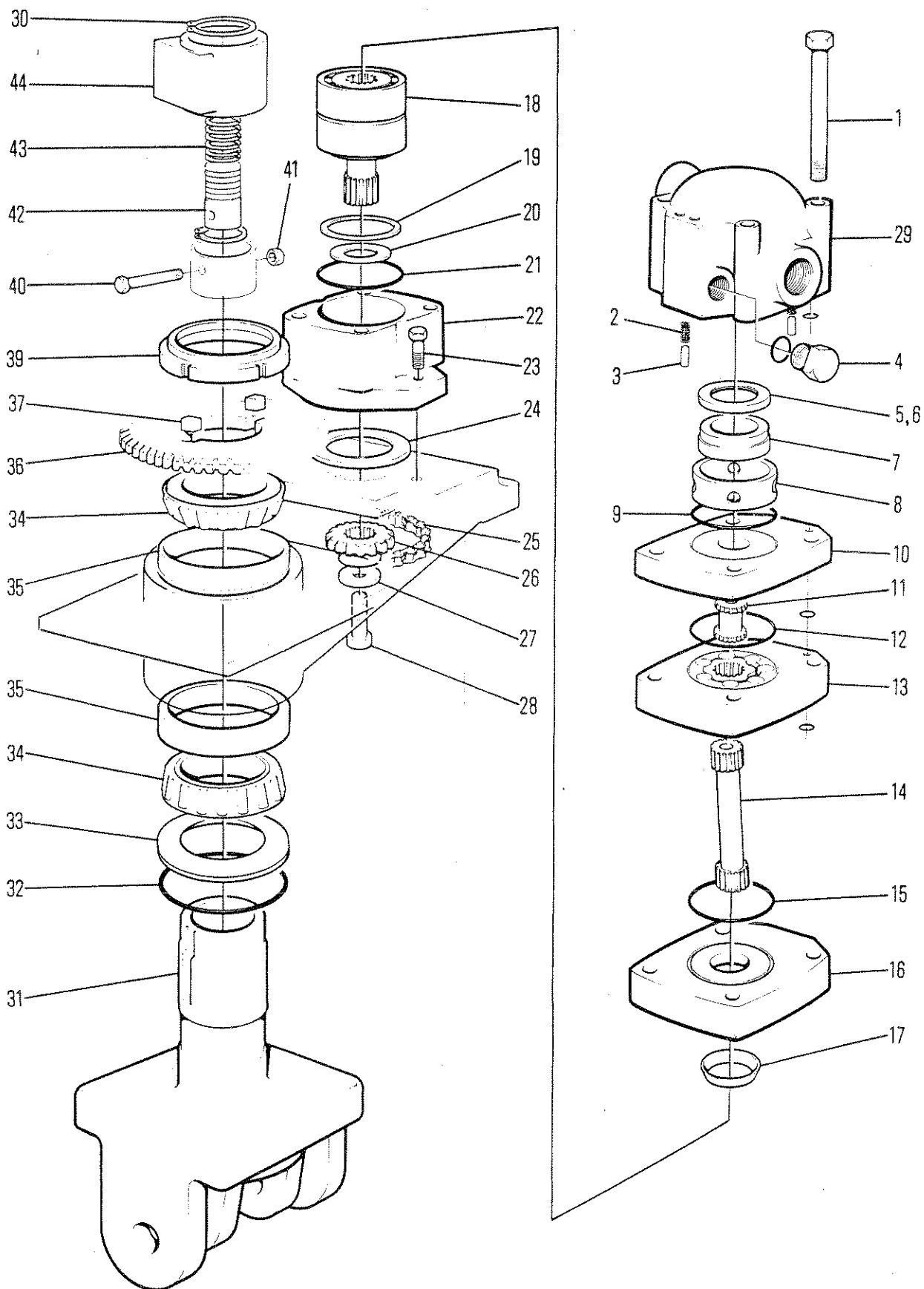


6359TP

EMERGENCY STEERING PRESSURE SWITCH ☒
INTERRUPTEUR D'URGENCE DE PRESSION DE DIRECTION ☒
NOT-LENKDRUCKSCHALTER ☒
INTERRUPTOR DE EMERGÊNCIA PRESSÃO DE DIREÇÃO ☒
INTERRUPTOR A PRESIÓN DE EMERGENCIA PARA DIRECCIÓN ☒

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	12536430	1	Switch	interrupteur	Schalter	interruptor	interruptor
1	4079730	1	Cap	chapeau	Kappe	tampa	tapa
2	1992303	1	Seat	sige	Sitz	assento	asiento
3	1992302	1	Seat	sige	Sitz	assento	asiento
4	13804269	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
5	13804271	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, anillo-O
6	1992304	1	Poppet	clapet	Ventilkegel	gatilho	clapeta
7	1992301	1	Poppet	clapet	Ventilkegel	gatilho	clapeta
8	1992298	1	Spring	ressort	Feder	mola	resorte
9	1992297	1	Spring	ressort	Feder	moia	resorte
10	§-----	1	Body	carrosserie	Karosserie	carroçria	carrocería
11	1992299	1	Stud	goujon	Stift	prisioneiro	espárrago
12	4079734	1	Switch assy	interrupteur ens	Schalter vollst	interruptor conj	interruptor conj
13	13E000010	1	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
14	4095188	2	Nut	écrou	Mutter	porca	tuerca
15	868197	2	Washer	rondelle	Scheibe	arruela	arandela
16	4079732	1	Screw	vis	Schraube	parafuso	tornillo
17	4079731	2	Washer	rondelle	Scheibe	arruela	arandela
18	13804186	1	Nut	écrou	Mutter	porca	tuerca

1 Inc 1 → 18



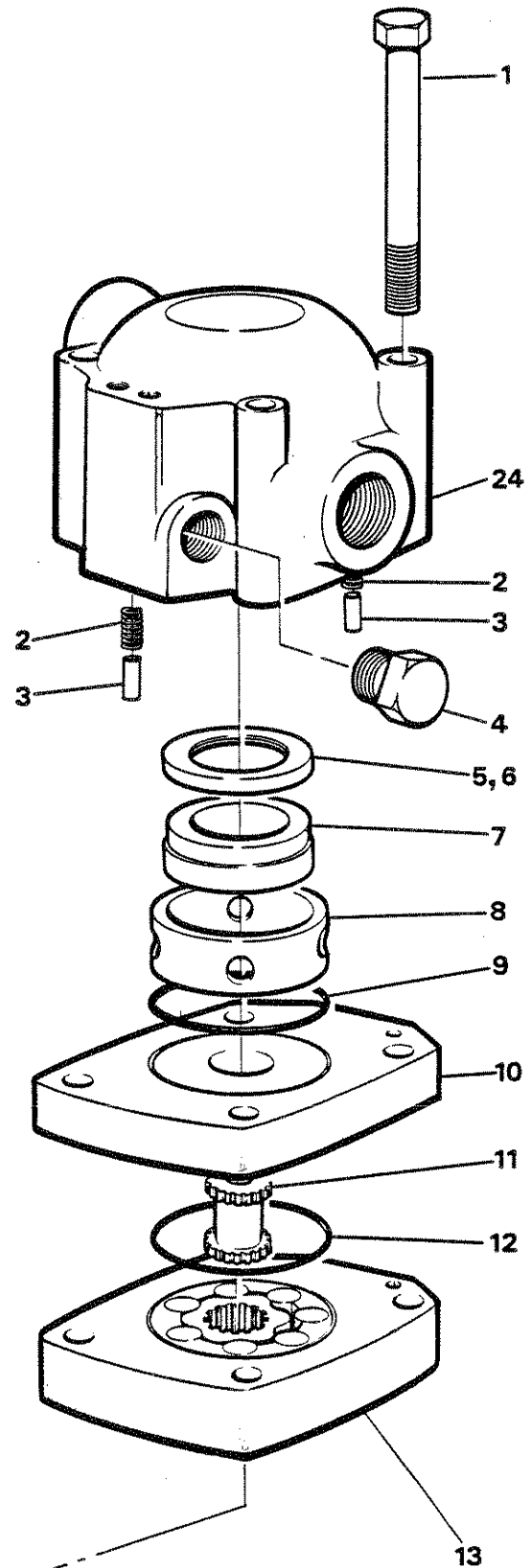
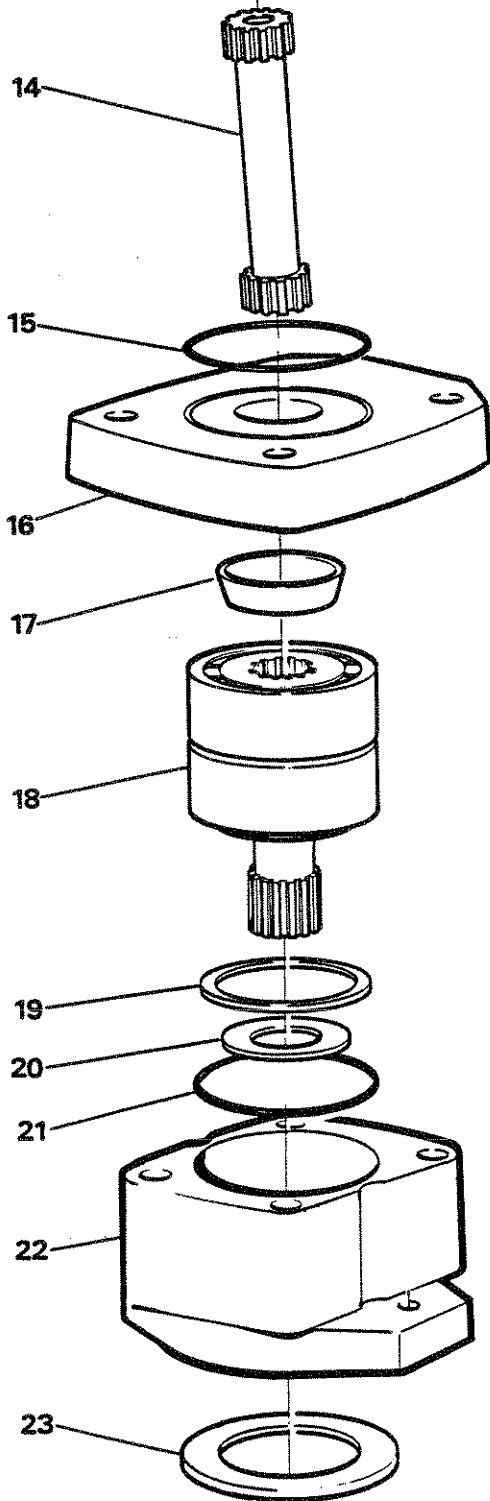
6085TP

GRAPPLE ROTATING HEAD ASSEMBLY
ENSEMBLE DE CULASSE ROTATIVE DE GRAPPIN
GREIFERDREHKOPF VOLLSTÄNDIG
CONJUNTO DE GARRAS DE CABEÇA ROTATIVA
CONJUNTO DE CABEZA ROTATORIA DE AGARRE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1937742	1	Rotating head	tête rotatif	Drehkopf	cab rotativa	cab giratoria
B	1992489	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	1992487	4	Bolt	boulon	Bolzen	parafuso	bulón
2	1992088	2	Spring	ressort	Feder	mola	resorte
3	1992102	2	Pin	goupille	Stift	pino	pasador
4	1992104	1	Plug assy	bouchon ens	Stopfen vollst	bujão conj	tapón conj
5	1992100	1	Seal	joint étanchéité	Dichtung	vedador	sello
6	1992486	1	Seal	joint étanchéité	Dichtung	vedador	sello
7	1992485	1	Ring	anneau	Ring	anel	anillo
8	1992484	1	Valve	soupape	Ventil	válvula	válvula
9	1992096	1	Seal	joint étanchéité	Dichtung	vedador	sello
10	1992483	1	Plate	plaque	Platte	placa	placa
11	1992084	1	Valve	soupape	Ventil	válvula	válvula
12	1992096	1	Seal	joint étanchéité	Dichtung	vedador	sello
13	1992482	1	Plate	plaque	Platte	placa	placa
14	1992481	1	Shaft	arbre	Welle	ávore	árbol
15	1992096	1	Seal	joint étanchéité	Dichtung	vedador	sello
16	1992480	1	Plate	plaque	Platte	placa	placa
17	1992098	1	Seal	joint étanchéité	Dichtung	vedador	sello
18	1992479	1	Shaft&brg	jeu darbre&roulement	Wellen- Lagersatz	jogo rolamento	juego árbol cojinete
19	1992407	1	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
19A	12001401	1	Seal	joint étanchéité	Dichtung	vedador	sello
20	1992407	1	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
21	1992096	1	Seal	joint étanchéité	Dichtung	vedador	sello
22	1992478	1	Housing	botier	Gehuse	carcaça	carcasa
23	13803897	2	Screw	vis	Schraube	parafuso	tornillo
24	1992095	1	Seal	joint étanchéité	Dichtung	vedador	sello
25	1935454	1	Chain	chane	Kette	corrente	cadena
25A	1616502	1	Link	articulation	Gelenk	articulação	articulación
26	1934875	1	Sprocket 8T	empreinte 8T	8T Kettenrad	roda denteada 8T	rueda dentada 8T
27	872229	1	Washer	rondelle	Scheibe	arruela	arandela
28	33C000612	1	Bolt	boulon	Bolzen	parafuso	bulón
29	1992488	1	Housing	botier	Gehuse	carcaça	carcasa
30	4095065	2	Ring snap	bague arrêt	Sprengring	anel pressão	arandela retén
31	1937460	1	Main shaft	arbre principal	Hauptwelle	eixo principal	árbol moto
31A	13810536	1	Plug	bouchon	Stopfen	bujão	tapón
32	13802799	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, annillo-O
33	1932480	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
34	1318083	2	Cup	cuvette	Schale	capa	cubeta
35	1318084	2	Cone	cône	Kegel	cone	cono
36	12573856	1	Sprocket	empreinte	Kettenrad	roda denteada	rueda dentada
36A	12573857	1	Retainer	arrêtoir	Halterung	retentor	retén
36B	13801778	1	Screw	vis	Schraube	parafuso	tornillo
37	13804605	2	Key	clavette	Keil	chaveta	chaveta
38	27H000122	1	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
39	24H000022	1	Locknut	contre-écrou	Gegenmutter	contra porca	contratuercas
40	13801856	1	Screw	vis	Schraube	parafuso	tornillo
41	13806826	1	Nut	écrou	Mutter	porca	tuerca
42	1931698	1	Shaft	arbre	Welle	ávore	árbol
43	1930909	6	Seal ring	anneau du joint	Dichtungsring	anel de vedação	anillo de sello
44	1935470	1	Housing	botier	Gehuse	carcaça	carcasa
45	1928874	1	Bar	barre	Stange	barra	barra
46	13800364	2	Cotter pin	goupille fendue	Splint	contrapino	chaveta dos patos

¹ Inc 1 → 23, 24 & 29

² Ref. S.B. Group 965, No. 07, 9/86

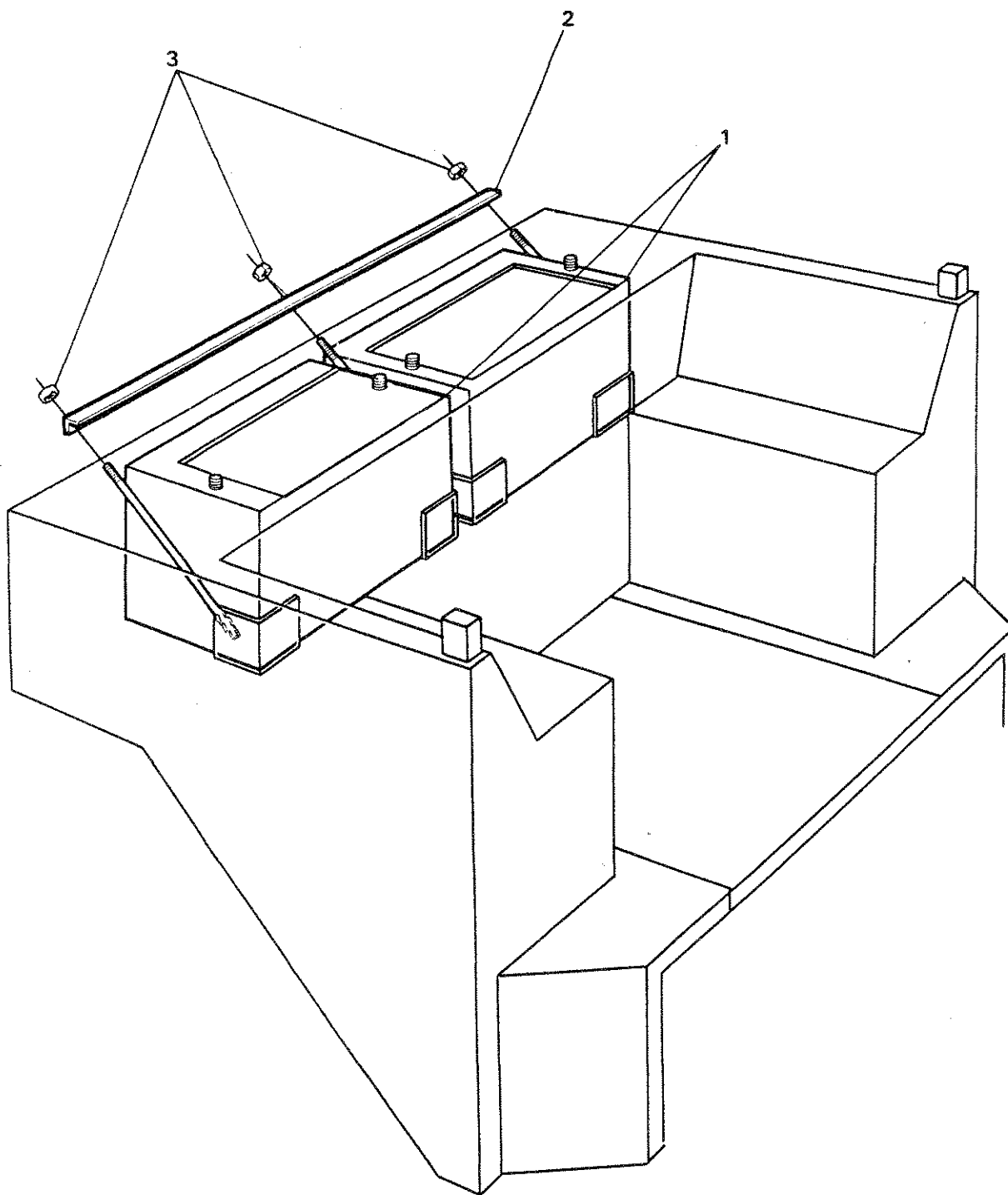


6687TP

HYDRAULIC MOTOR
MOTEUR HYDRAULIQUE
HYDRAULIKMOTOR
MOTOR HIDRÁULICO
MOTOR HIDRÁULICO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1937742	1	Hydraulic motor	moteur hydraul	Hydraul Motor	motor hidráulico	motor hidráulico
B	1992489	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	1992487	4	Bolt	boulon	Bolzen	parafuso	bulón
2	1992088	2	Spring	ressort	Feder	mola	resorte
3	1992102	2	Pin	goupille	Stift	pino	pasador
4	1992104	1	Plug assy	bouchon ens	Stopfen vollst	bujão conj	tapón conj
5	1992100	1	Seal inner	étanche intér	Innendichtung	vedador interior	sello interior
6	1992486	1	Seal outer	étanche extérieur	Aussendichtung	vedador exterior	sello externo
7	1992485	1	Ring	anneau	Ring	anel	anillo
8	1992484	1	Valve	soupape	Ventil	válvula	válvula
9	1992096	1	Seal	joint étanchéité	Dichtung	vedador	sello
10	1992483	1	Plate	plaque	Platte	placa	placa
11	1992084	1	Drive	entrainment	Antrieb	acionamento	mando
12	1992096	1	Seal	joint étanchéité	Dichtung	vedador	sello
13	1992482	1	Plate	plaque	Platte	placa	placa
14	1992481	1	Shaft	arbre	Welle	ávore	árbol
15	1992096	1	Seal	joint étanchéité	Dichtung	vedador	sello
16	1992480	1	Plate	plaque	Platte	placa	placa
17	1992098	1	Seal	joint étanchéité	Dichtung	vedador	sello
18	1992479	1	Shaft&brg	jeu d'arbre&roulement	Wellen- Lagersatz	jogo rolamento	juego árbol cojinete
19	1992407	1	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
19A	12001401	1	Seal	joint étanchéité	Dichtung	vedador	sello
20	1992407	1	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
21	1992096	1	Seal	joint étanchéité	Dichtung	vedador	sello
22	1992478	1	Housing	botier	Gehuse	carcaça	carcasa
23	1992095	1	Seal	joint étanchéité	Dichtung	vedador	sello
24	1992488	1	Housing	botier	Gehuse	carcaça	carcasa

1 Inc 1 → 24

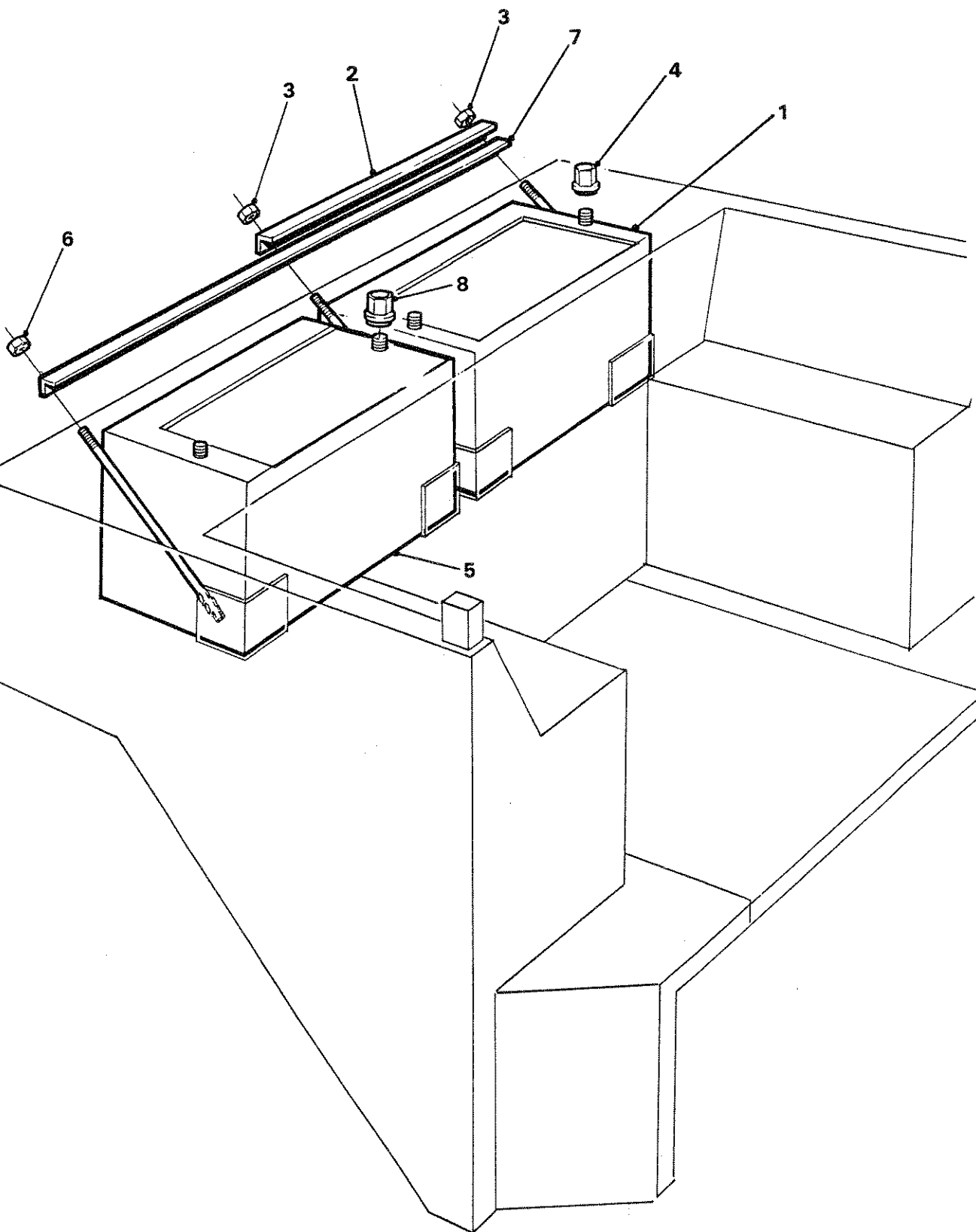


BATTERY & BATTERY MOUNT
BATTERIE & FIXATION DE BATTERIE
BATTERIE & BATTERIEHALTERUNG
BATERIA & MONTAGEM DA BATERIA
BATERÍA & MONTAJE DE BATERÍA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	¹ 1310120	2	Battery	batterie	Batterie	bateria	batería
1A	² 1933604	2	Battery	batterie	Batterie	bateria	batería
2	¹ 1923723	1	Hold down	installer	Nach unten Halten	restritor	restringir
2A	² 1935143	1	Retainer	arrêtoir	Halterung	retentor	retén
3	¹ 13804123	3	Nut	écrou	Mutter	porca	tuerca
3A	² 13803581	3	Nut	écrou	Mutter	porca	tuerca
4	¹ 1923721	3	Hook	crochet	Haken	gancho	gancho

¹ □ 535D-101 → ,537D-101 →

² □ 537E-101 → ,537G-101 → ,535G-101 → ,537G-101 →



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	¹ 1933604	1	Battery	batterie	Batterie	bateria	batería
1A	² 966517	1	Battery	batterie	Batterie	bateria	batería
2	¹ 1935160	1	Retainer	arrêtoir	Halterung	retentor	retén
3	¹ 13804123	2	Nut	écrou	Mutter	porca	tuerca
3A	² 13803581	2	Nut	écrou	Mutter	porca	tuerca
4	² 2512577	2	Nut	écrou	Mutter	porca	tuerca
5	^{1,3} 1933604	1	Battery	batterie	Batterie	bateria	batería
5A	^{2,3} 2557834	1	Battery	batterie	Batterie	bateria	batería
6	^{1,3} 13804123	1	Nut	écrou	Mutter	porca	tuerca
6A	^{2,3} 13803581	1	Nut	écrou	Mutter	porca	tuerca
7	³ 1935143	1	Retainer	arrêtoir	Halterung	retentor	retén
8	^{2,3} 2512577	2	Nut	écrou	Mutter	porca	tuerca

¹ □ 536E-101 → 534E-101 →

² □ 557G-101 → 556G-101 →

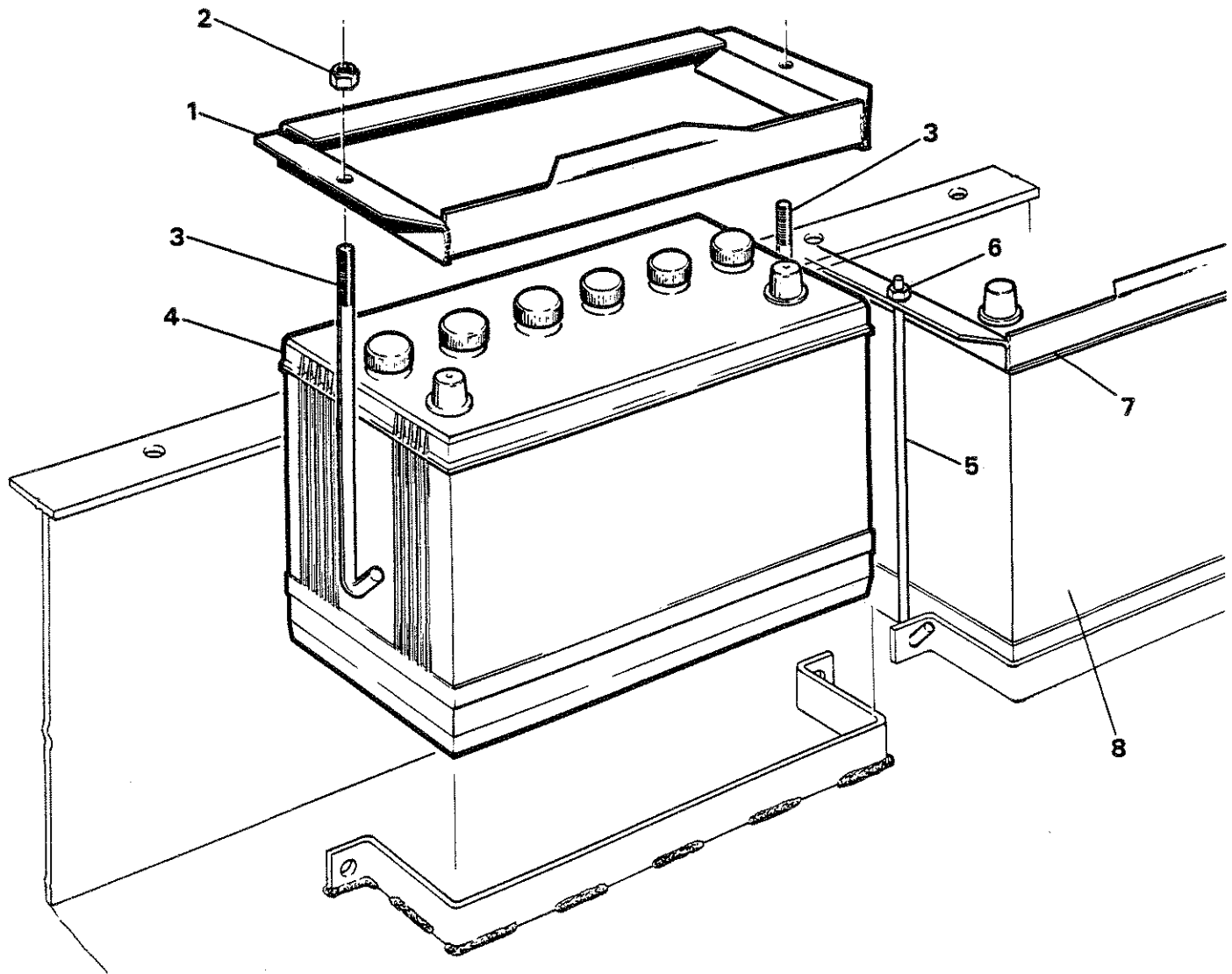
³ Dual Battery System.

³ Système de batteries doubles.

³ Doppelbatterie-System.

³ Sistema de bateria dupla.

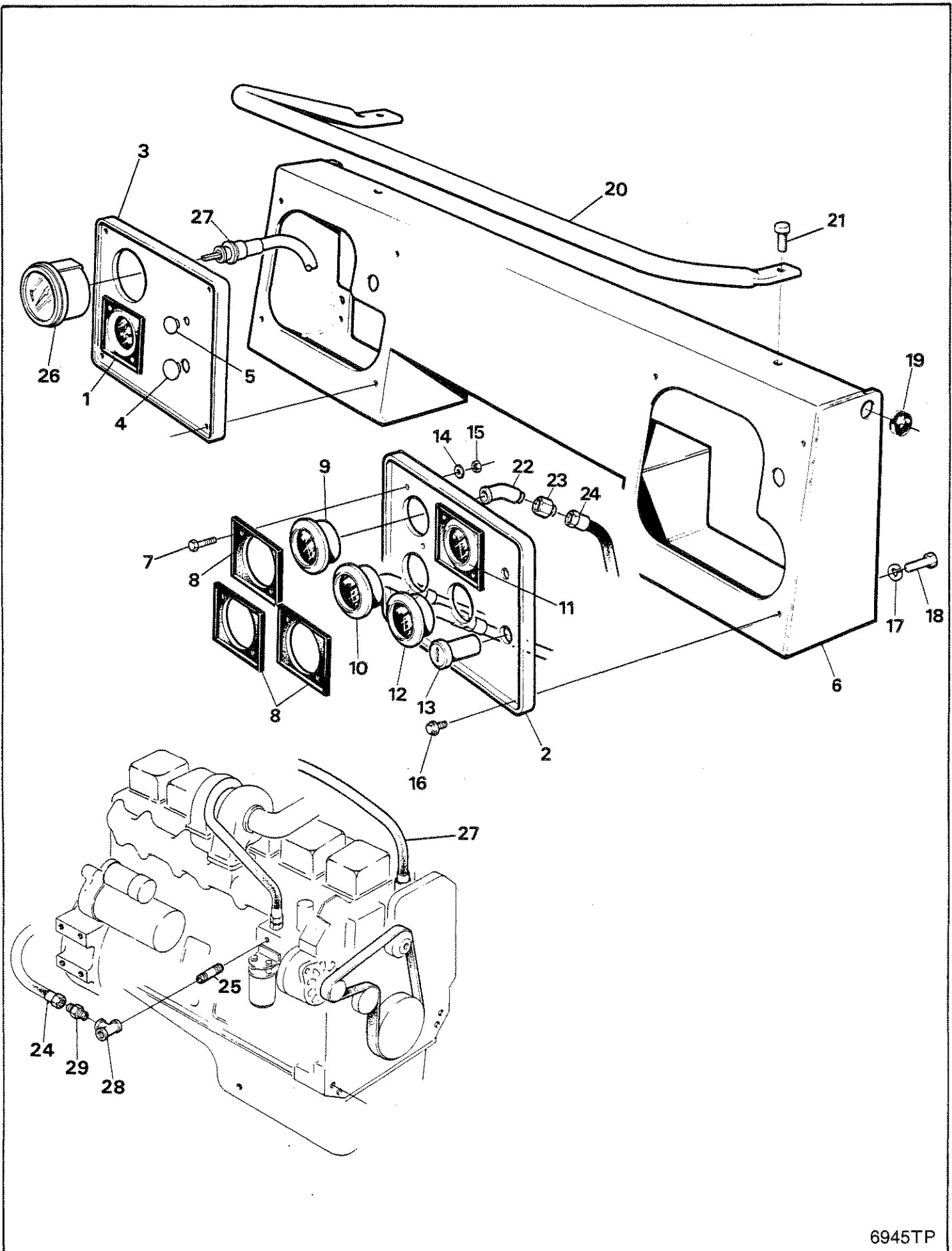
³ Sistema de batería dual.



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	1928051	1	Hold down	installer	Nach unten Halten	restritor	restringir
2	13804123	2	Nut	écrou	Mutter	porca	tuerca
3	1923721	2	Hook	crochet	Haken	gancho	gancho
4	1310120	1	Battery	batterie	Batterie	bateria	batería
5	1923721	1	Hook	crochet	Haken	gancho	gancho
6	13804123	1	Nut	écrou	Mutter	porca	tuerca
7	1923723	1	Hold down	installer	Nach unten Halten	restritor	restringir
8	1310120	1	Battery	batterie	Batterie	bateria	batería

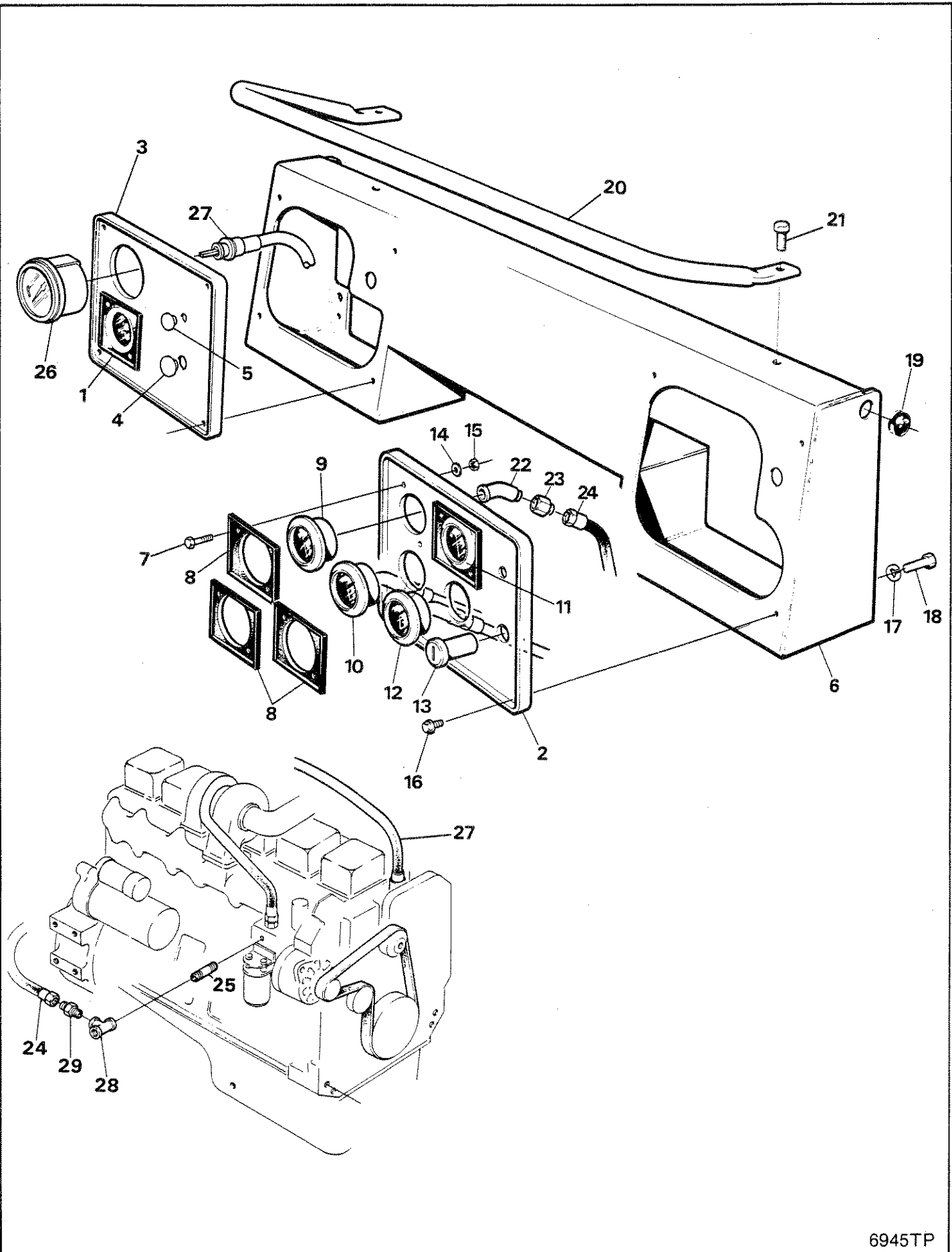
- ☒ Dual Battery System.
☒ Système de batteries doubles.
☒ Doppelbatterie-System.
☒ Sistema de batería dupla.
☒ Sistema de batería dual.



INSTRUMENT PANEL
TABEAU DE BORD
INSTRUMENTENBRETT
PAINEL DE INSTRUMENTOS
PANEL DE INSTRUMENTOS



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	2524589	1	Hourmeter	compteur d'heures	Stundenzähler	horímetro	cuenta-horas
2	1933913	1	Panel RH	panneau CD	Tafel R	painel dir	panel lado der
3	1933914	1	Panel LH	panneau CG	Tafel L	painel esq	panel lado izq
4	1933988	1	Plug	bouchon	Stopfen	bujão	tapón
5	6513640	1	Plug	bouchon	Stopfen	bujão	tapón
6	1936065	1	Inst panel	tableau de bord	Instrumentenbrett	painel de instrumentos	panel instrumentos
7	13804146	10	Screw	vis	Schraube	parafuso	tornillo
8	2515307	5	Plate	plaque	Platte	placa	placa
9	1922971	1	Gauge oil press	jauge press huile mot	Oldruckmesser Mot	manôm óleo motor	manôm aceite motor
10	1922969	1	Gauge conv temp	jauge convertisseur	Tempmssr Drehmwndlr	termtro conversor	termtro convertidor
11	4071129	1	Gauge ammeter	jauge de lampmtr	Ampremeter	cal do amperímetro	amperímetro
12	12570299	1	Gauge water tmp	jauge temp eau	Wassertemp anz	med temper água	med temp agua
13	1929711	1	Ignition switch	interr dallumage	Zundschalter	chava de ignição	inter encendido
14	13801471	10	Washer	rondelle	Scheibe	arruela	arandela
15	13801467	10	Nut	écrou	Mutter	porca	tuerca
16	84G001608	8	Screw	vis	Schraube	parafuso	tornillo
17	13806869	2	Washer	rondelle	Scheibe	arruela	arandela
18	13801807	2	Screw	vis	Schraube	parafuso	tornillo
19	1934050	2	Grommet	oeillet	Augenring	ilhó	arandela pasacable
20	1935860	1	Grab rail	main courante	Geländer	trilho de garra	pasamanos
21	13801807	2	Screw	vis	Schraube	parafuso	tornillo
22	25F000001	1	Elbow	coude	Winkelrohr	cotovêlo	codo
23	13804282	1	Connector	raccord	Verbindungsstück	ligador	conector
24	1581316	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
25	13800929	1	Nipple	raccord	Nippel	niple	niple
26	1936896	1	Tachometer	compte-tours	Tourenzähler	tacômetro	tacômetro
27	1907145	1	Cable	câble	Kabel	cabo	cable
28	13802147	1	Tee	raccord T	T-Verbindungsstück	te	te
29	13804237	1	Connector	raccord	Verbindungsstück	ligador	conector



6945TP

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



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	2524589	1	Hourmeter	compteur dheures	Stundenzähler	horímetro	cuenta-horas
2	1933913	1	Panel RH	panneau CD	Tafel R	painel dir	panel lado der
3	1933914	1	Panel LH	panneau CG	Tafel L	painel esq	panel lado izq
4	1933988	1	Plug	bouchon	Stopfen	bujão	tapón
5	6513640	1	Plug	bouchon	Stopfen	bujão	tapón
6	1936065	1	Inst panel	tableau de bord	Instrumentenbrett	painel de instrumentos	panel instrumentos
7	13804146	10	Screw	vis	Schraube	parafuso	tornillo
8	2515307	5	Plate	plaque	Platte	placa	placa
9	1922971	1	Gauge oil press	jauge press huile mot	Oldruckmesser Mot	manôm óleo motor	manôm aceite motor
10	1922969	1	Gauge conv temp	jauge convertisseur	Tempmssr Drehmwndlr	termtro conversor	termtro convertidor
11	4071129	1	Gauge ammeter	jauge de lampmtre	Ampremeter	cal do amperímetro	amperímetro
12	12570299	1	Gauge water tmp	jauge temp eau	Wassertemp anz	med temper água	med temp agua
13	1929711	1	Ignition switch	interr dallumage	Zundschalter	chava de ignição	inter encendido
14	13801471	10	Washer	rondelle	Scheibe	arruela	arandela
15	13801467	10	Nut	écrou	Mutter	porca	tuerca
16	84G001608	8	Screw	vis	Schraube	parafuso	tornillo
17	13806869	2	Washer	rondelle	Scheibe	arruela	arandela
18	13801807	2	Screw	vis	Schraube	parafuso	tornillo
19	1934050	2	Grommet	oeillet	Augenring	ilhó	arandela pasacable
20	1935860	1	Grab rail	main courante	Geländer	trilho de garra	pasamanos
21	13801807	2	Screw	vis	Schraube	parafuso	tornillo
22	25F000001	1	Elbow	coude	Winkelrohr	cotovêlo	codo
23	13804282	1	Connector	raccord	Verbindungsstück	ligador	conector
24	1906824	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
25	13800935	1	Nipple	raccord	Nippel	niple	niple
26	1936896	1	Tachometer	compte-tours	Tourenzähler	tacômetro	tacómetro
27	1907145	1	Cable	câble	Kabel	cabo	cable
28	13802147	1	Tee	raccord T	T-Verbindungsstück	te	te
29	13804094	1	Elbow	coude	Winkelrohr	cotovêlo	codo

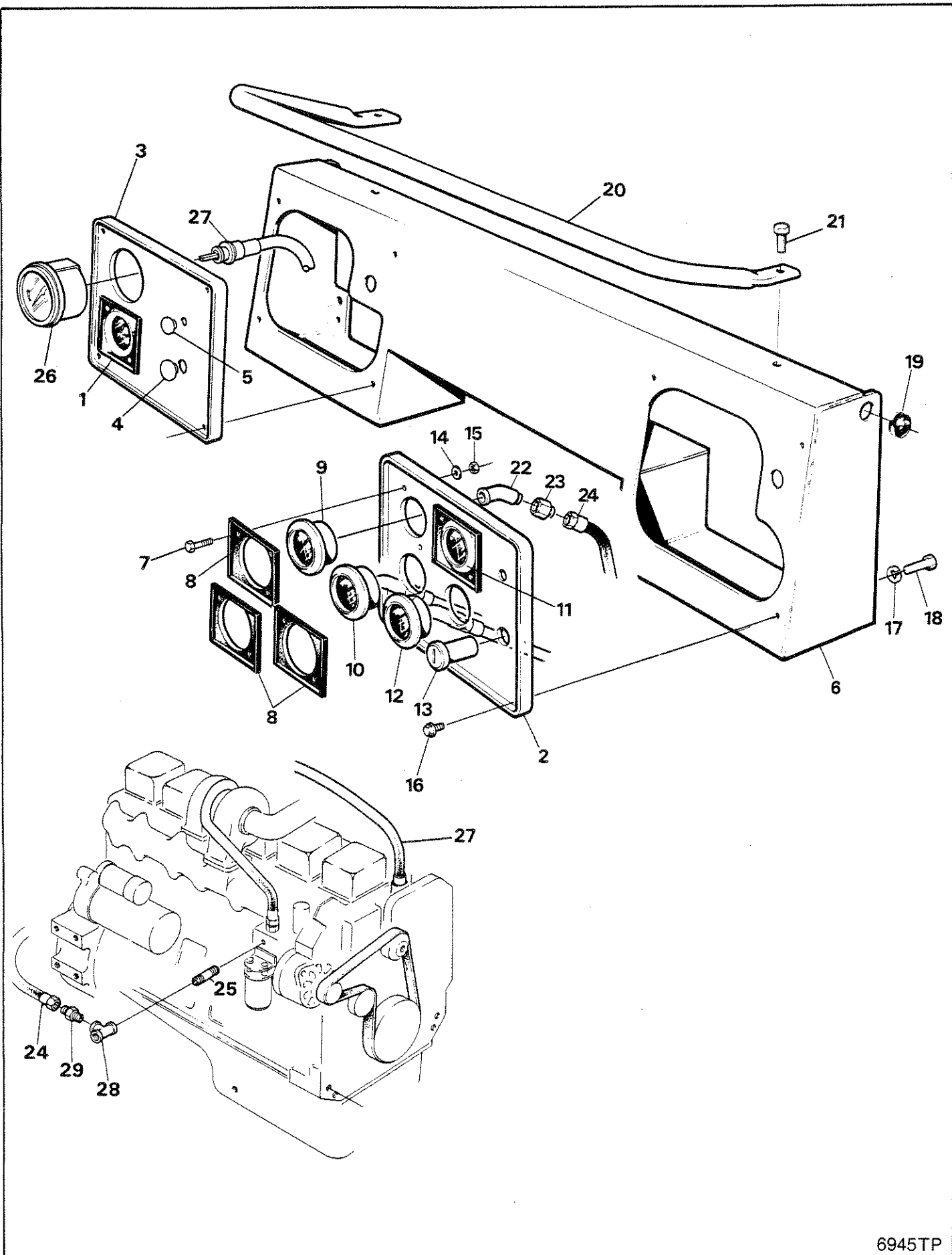
1 Not as shown

1 Pas comme illustré

1 Nicht wie gezeigt

1 N22o como mostradu

1 No es como se muestra



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

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	2524589	1	Hourmeter	compteur d'heures	Stundenzähler	horímetro	cuenta-horas
2	1933913	1	Panel RH	panneau CD	Tafel R	painel dir	panel lado der
3	1933914	1	Panel LH	panneau CG	Tafel L	painel esq	panel lado izq
4	1933988	1	Plug	bouchon	Stopfen	bujão	tapón
5	6513640	1	Plug	bouchon	Stopfen	bujão	tapón
6	1933915	1	Inst panel	tableau de bord	Instrumentenbrett	painel de instrumentos	panel instrumentos
7	13804146	10	Screw	vis	Schraube	parafuso	tornillo
8	2515307	5	Plate	plaque	Platte	placa	placa
9	1922971	1	Gauge oil press	jauge press huile mot	Oldruckmesser Mot	manômetro óleo motor	manômetro aceite motor
10	1922969	1	Gauge conv temp	jauge convertisseur	Tempmssr Drehmwndir	termômetro conversor	termômetro convertidor
11	4071129	1	Gauge ammeter	jauge de lampmètre	Ampremeter	cal do amperímetro	amperímetro
12	12570299	1	Gauge water tmp	jauge temp eau	Wassertemp anz	med temper água	med temp agua
13	1929711	1	Ignition switch	interr dallumage	Zundschalter	chava de ignição	inter encendido
14	13801471	10	Washer	rondelle	Scheibe	arruela	arandela
15	13801467	10	Nut	écrou	Mutter	porca	tuerca
16	84G001608	8	Screw	vis	Schraube	parafuso	tornillo
17	13806869	2	Washer	rondelle	Scheibe	arruela	arandela
18	13801807	2	Screw	vis	Schraube	parafuso	tornillo
19	1934050	2	Grommet	oeillet	Augenring	ilhó	arandela pasacable
20	1935860	1	Grab rail	main courante	Geländer	trilho de garra	pasamanos
21	13801844	2	Screw	vis	Schraube	parafuso	tornillo
22	25F000001	1	Elbow	coude	Winkelrohr	cotovêlo	codo
23	13804282	1	Connector	raccord	Verbindungsstück	ligador	conector
24	1906824	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
24A	1581316	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
25	13800935	1	Nipple	raccord	Nippel	niple	niple
25A	13800929	1	Nipple	raccord	Nippel	niple	niple
26	1936896	1	Tachometer	compte-tours	Tourenzähler	tacômetro	tacômetro
27	1907145	1	Cable	câble	Kabel	cabo	cable
28	13802147	1	Tee	raccord T	T-Verbindungsstück	te	te
29	13804094	1	Elbow	coude	Winkelrohr	cotovêlo	codo
29A	13804237	1	Connector	raccord	Verbindungsstück	ligador	conector

¹ Not as shown

¹ Pas comme illustré

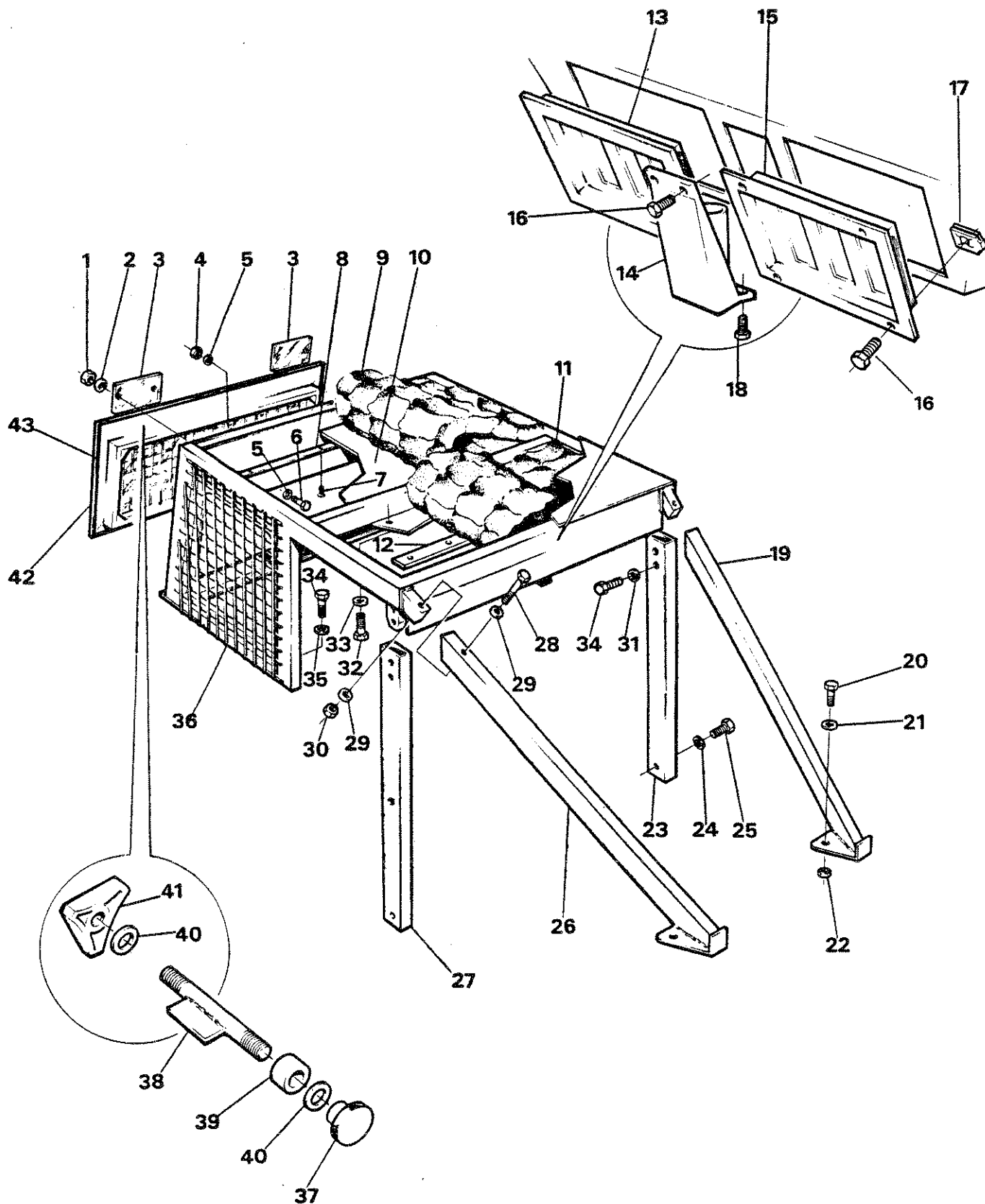
¹ Nicht wie gezeigt

¹ N22o como mostrado

¹ No es como se muestra

² 535D-101 → 537D-101 →

³ 534D-101 → 536D-101 →



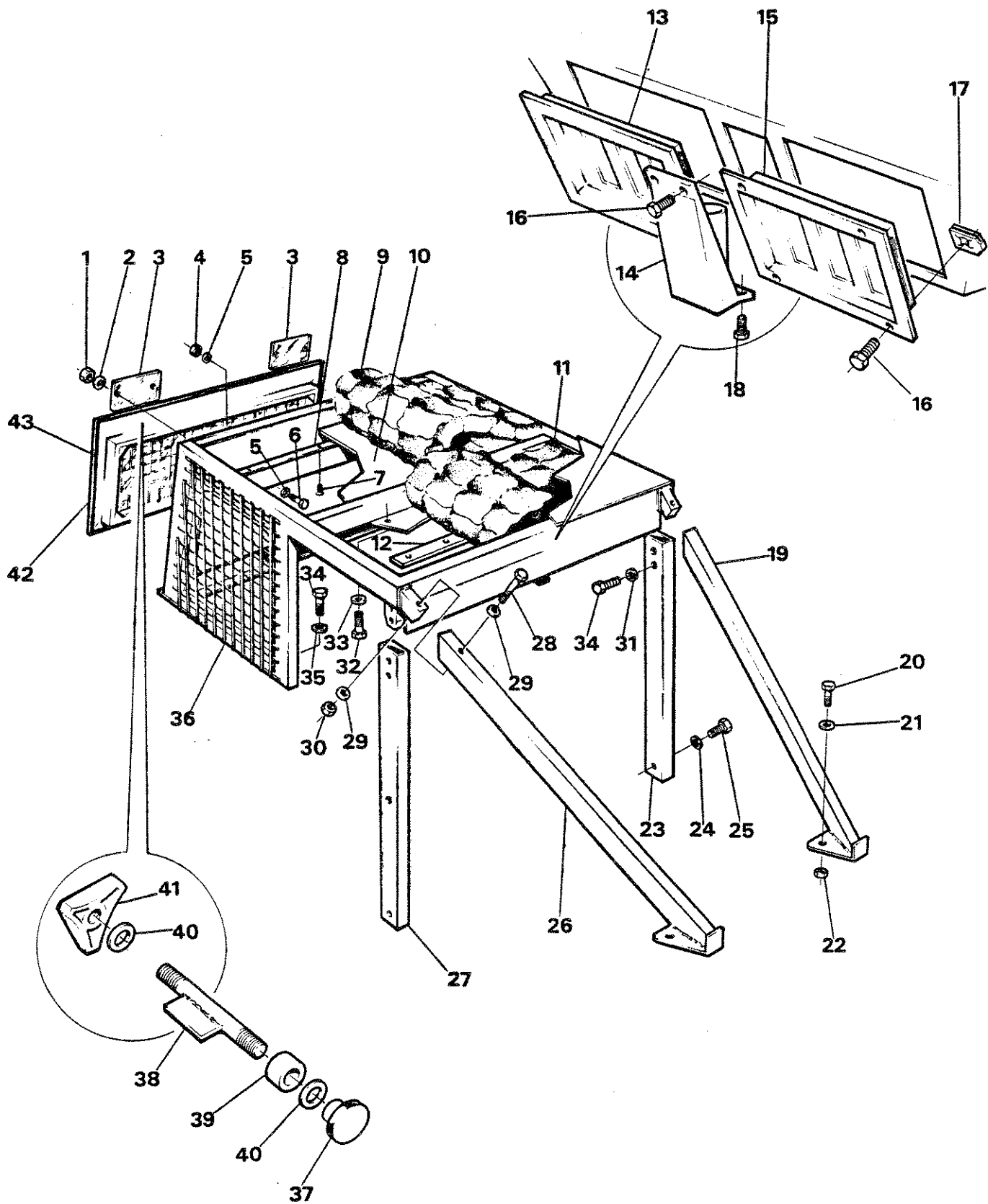
CANOPY ☒
DAIS ☒
SCHUTZDACH ☒
DOSSEL ☒
DOSEL ☒

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	13806826	4	Nut	écrou	Mutter	porca	tuerca
2	2354558	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
3	1933584	2	Lens	lentil	Linse	lente	lente
4	13806822	2	Nut	écrou	Mutter	porca	tuerca
5	13802619	4	Washer	rondelle	Scheibe	arruela	arandela
6	13801781	2	Screw	vis	Schraube	parafuso	tornillo
7	84G001610	4	Screw	vis	Schraube	parafuso	tornillo
8	1931492	1	Cover	couvercle	Deckel	tampa	tapa
9	1931494	1	Insulation	isolation	Isolierung	isolamento	aislación
10	1931491	1	Cover	couvercle	Deckel	tampa	tapa
11	1932896	1	Insulation	isolation	Isolierung	isolamento	aislación
12	1931176	1	Plate	plaque	Platte	placa	placa
12A	†84G001610	3	Screw	vis	Schraube	parafuso	tornillo
13	1930285	1	Panel	panneau	Tafel	painel	panel
13A	†12002909	3	Plug	bouchon	Stopfen	bujão	tapón
13B	†12577388	6	Plug button	poussior à fiche	Anschlu Bknopf	botão do bujão	botón de tapón
14	1930286	1	Cover	couvercle	Deckel	tampa	tapa
15	1930284	1	Panel	panneau	Tafel	painel	panel
15A	†1935048	9	Plug	bouchon	Stopfen	bujão	tapón
16	84G001610	10	Screw	vis	Schraube	parafuso	tornillo
17	1937570	8	Nut	écrou	Mutter	porca	tuerca
18	84G001606	2	Bolt	boulon	Bolzen	parafuso	bulón
19	1937103	1	Leg assy LH	ens de jambage G	Stützengruppe L	conj de apoioLE	conj de patas Li
20	13801867	4	Screw	vis	Schraube	parafuso	tornillo
21	13806873	8	Washer	rondelle	Scheibe	arruela	arandela
22	13806828	4	Nut	écrou	Mutter	porca	tuerca
23	1931473	1	Leg assy LH	ens de jambage G	Stützengruppe L	conj de apoioLE	conj de patas Li
24	■13806873	4	Washer	rondelle	Scheibe	arruela	arandela
25	■13801866	4	Screw	vis	Schraube	parafuso	tornillo
26	1936819	1	Leg assy RH	ens de jambage D	Stützengruppe R	conj de apoio LD	conj de patas LD
27	1931474	1	Leg assy RH	ens de jambage D	Stützengruppe R	conj de apoio LD	conj de patas LD
28	17C001068	2	Bolt	boulon	Bolzen	parafuso	bulón
29	13806873	4	Washer	rondelle	Scheibe	arruela	arandela
30	13806828	2	Nut	écrou	Mutter	porca	tuerca
31	13802631	4	Washer	rondelle	Scheibe	arruela	arandela
32	13801807	8	Screw	vis	Schraube	parafuso	tornillo
33	13806869	8	Washer	rondelle	Scheibe	arruela	arandela
34	13801866	10	Screw	vis	Schraube	parafuso	tornillo
35	13806873	6	Washer	rondelle	Scheibe	arruela	arandela
36	1933220	1	Canopy	dais	Schutzdach	dosel	dosel
37	1931593	3	Knob	bouton	Knopf	manipula	botón
38	1931577	3	Rod	tige	Stange	varão	varilla
39	2500879	3	Spacer	entretoise	Distanzteil	espaçador	espaciador
40	1929619	6	Rubber	caoutchouc	Gummi	borracha	goma
41	1931434	3	Knob	bouton	Knopf	manipula	botón
42	1931576	1	Screen	crible	Sieb	tela	tamiz
43	†1932807	-	Weatherstrip	calfatage	Zugluftabschliesser	tira vedadora	calafate ventana

OPS Canopy
Pavillon SPA (structure de protection aérienne)
OSK Überdachung (oben Schutzkonstruktion)
Capota APC (aéreo protetor construção)
Capota SPE (superior protector estructura)

667CUM
667CUMGR
667GM
667GMGR

535D-101 →
537D-101 →
534D-101 →
536D-101 →



6750TP

CANOPY ☒
DAIS ☒
SCHUTZDACH ☒
DOSSEL ☒
DOSEL ☒



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	13806826	4	Nut	écrou	Mutter	porca	tuerca
1A	13804125	4	Nut	écrou	Mutter	porca	tuerca
2	2354558	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
3	1933584	2	Lens	lentil	Linse	lente	lente
4	13806822	2	Nut	écrou	Mutter	porca	tuerca
5	13802619	4	Washer	rondelle	Scheibe	arruela	arandela
6	13801781	2	Screw	vis	Schraube	parafuso	tornillo
7	84G001610	4	Screw	vis	Schraube	parafuso	tornillo
8	1931492	1	Cover	couvercle	Deckel	tampa	tapa
9	1931494	1	Insulation	isolation	Isolierung	isolamento	aislación
10	1931491	1	Cover	couvercle	Deckel	tampa	tapa
11	1932896	1	Insulation	isolation	Isolierung	isolamento	aislación
12	1931176	1	Plate	plaque	Platte	placa	placa
12A	84G001610	3	Screw	vis	Schraube	parafuso	tornillo
13	1930285	1	Panel	panneau	Tafel	painel	panel
13A	12002909	3	Plug	bouchon	Stopfen	bujão	tapón
13B	12577388	6	Plug button	poussior à fiche	Anschlu Bknopf	botão do bujão	botón de tapón
14	1930286	1	Cover	couvercle	Deckel	tampa	tapa
15	1930284	1	Panel	panneau	Tafel	painel	panel
15A	1935048	9	Plug	bouchon	Stopfen	bujão	tapón
16	84G001610	10	Screw	vis	Schraube	parafuso	tornillo
17	1937570	8	Nut	écrou	Mutter	porca	tuerca
18	84G001606	2	Bolt	boulon	Bolzen	parafuso	bulón
19	1937103	1	Leg assy LH	ens de jambage G	Stützengruppe L	conj de apoioLE	conj de patas LI
20	13801868	4	Screw	vis	Schraube	parafuso	tornillo
21	13806873	8	Washer	rondelle	Scheibe	arruela	arandela
22	13806828	4	Nut	écrou	Mutter	porca	tuerca
23	1936269	1	Leg assy LH	ens de jambage G	Stützengruppe L	conj de apoioLE	conj de patas LI
24	13806873	4	Washer	rondelle	Scheibe	arruela	arandela
25	13801866	4	Screw	vis	Schraube	parafuso	tornillo
26	1936819	1	Leg assy RH	ens de jambage D	Stützengruppe R	conj de apoio LD	conj de patas LD
27	1936268	1	Leg assy RH	ens de jambage D	Stützengruppe R	conj de apoio LD	conj de patas LD
28	17C001068	2	Bolt	boulon	Bolzen	parafuso	bulón
29	13806873	4	Washer	rondelle	Scheibe	arruela	arandela
30	13806828	2	Nut	écrou	Mutter	porca	tuerca
31	13802631	4	Washer	rondelle	Scheibe	arruela	arandela
32	13801807	8	Screw	vis	Schraube	parafuso	tornillo
33	13806869	8	Washer	rondelle	Scheibe	arruela	arandela
34	13801866	10	Screw	vis	Schraube	parafuso	tornillo
35	13806873	6	Washer	rondelle	Scheibe	arruela	arandela
36	1936052	1	Canopy	dais	Schutzdach	dossel	dosel
37	1931593	3	Knob	bouton	Knopf	manípula	botón
38	1931577	3	Rod	tige	Stange	varão	varilla
39	2500879	3	Spacer	entretoise	Distanzteil	espaçador	espaciador
40	1929619	6	Rubber	caoutchouc	Gummi	borracha	goma
41	1931434	3	Knob	bouton	Knopf	manípula	botón
42	1931576	1	Screen	crible	Sieb	tela	tamiz
43	1932807	-	Weatherstrip	calfatage	Zugluftabschliesser	tira vedadora	calafate ventana
44	1933988	2	Plug	bouchon	Stopfen	bujão	tapón

1 534E-101→, 535E-101→, 536E-101→, 537E-101→

2 Enclosed canopy

2 Dais fermée

2 Geschlossene Schutzdach

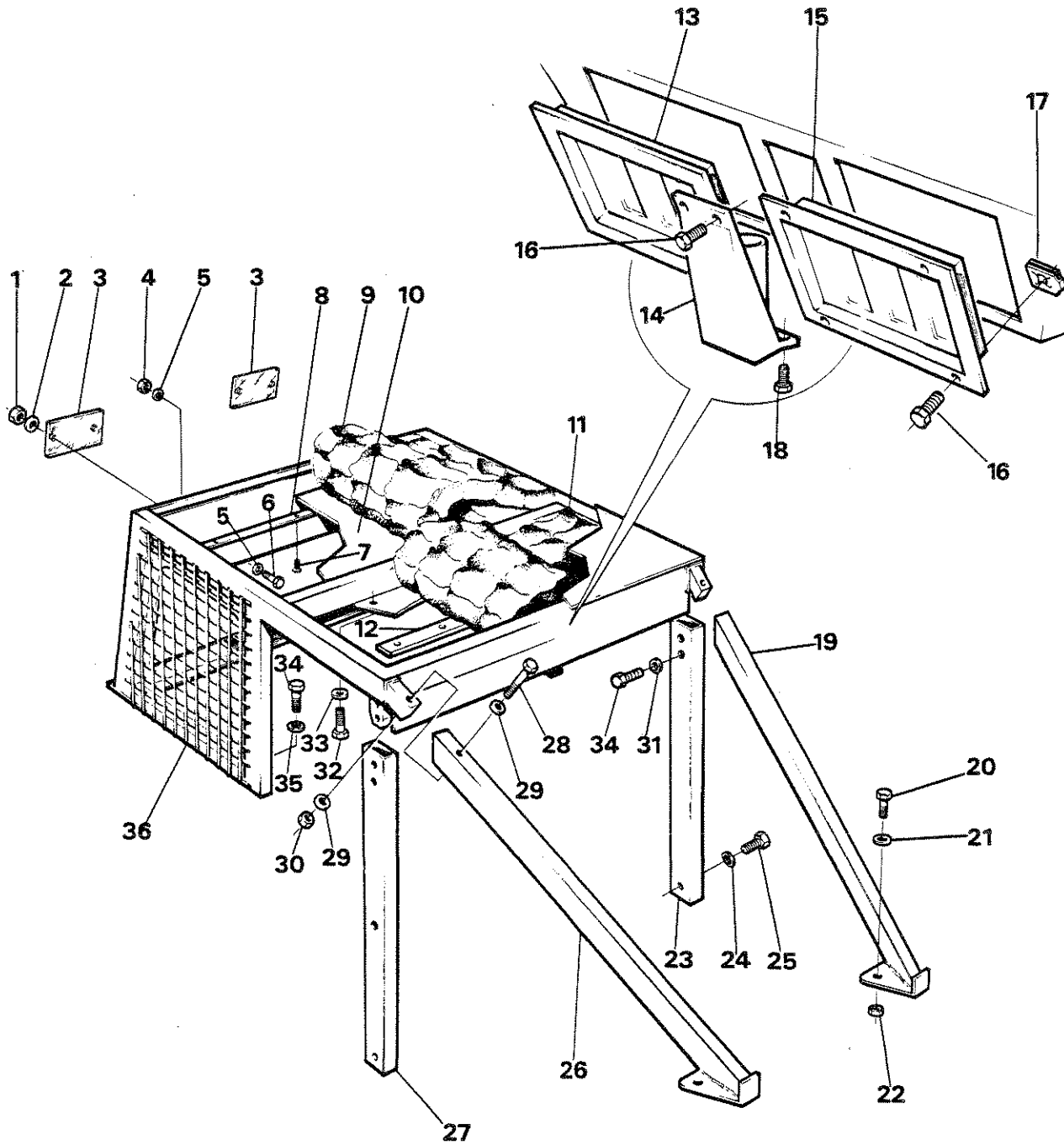
2 Dossel fechada

2 Dosel encerrada

667CUM
667CUMGR
667GM
667GMGR

535E-101→
537E-101→
534E-101→
536E-101→

535G-101→
537G-101→
556G-101→
557G-101→



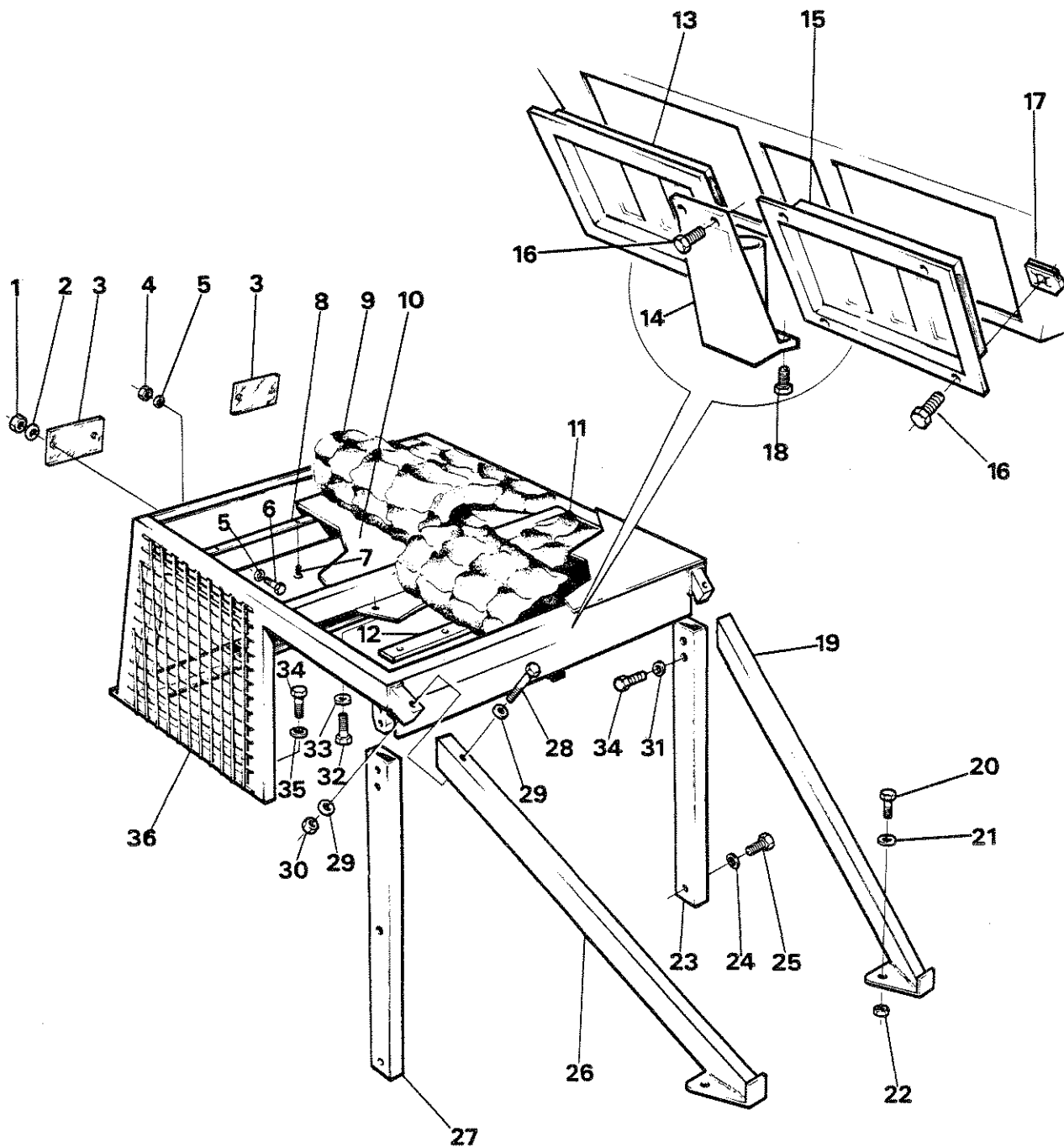
**CANOPY
DAIS
SCHUTZDACH
DOSSEL
DOSEL**



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	13806826	4	Nut	écrou	Mutter	porca	tuerca
2	2354558	4	Washer	rondelle	Scheibe	arruela	arandela
3	1933584	2	Lens	lentil	Linse	lente	lente
4	13806822	2	Nut	écrou	Mutter	porca	tuerca
5	13802619	4	Washer	rondelle	Scheibe	arruela	arandela
6	13801781	2	Screw	vis	Schraube	parafuso	tornillo
7	84G001610	4	Screw	vis	Schraube	parafuso	tornillo
8	1931492	1	Cover	couvercle	Deckel	tampa	tapa
9	1931494	1	Insulation	isolation	Isolierung	isolamento	aislación
10	1931491	1	Cover	couvercle	Deckel	tampa	tapa
11	1932896	1	Insulation	isolation	Isolierung	isolamento	aislación
12	1931176	1	Plate	plaque	Platte	placa	placa
12A	†84G001610	3	Screw	vis	Schraube	parafuso	tornillo
13	1930285	1	Panel	panneau	Tafel	painel	panel
13A	†12002909	3	Plug	bouchon	Stopfen	bujão	tapón
13B	†12577388	6	Plug button	poussior à fiche	Anschlu Bknopf	botão do bujão	botón de tapón
14	1930286	1	Cover	couvercle	Deckel	tampa	tapa
15	1930284	1	Panel	panneau	Tafel	painel	panel
15A	†1935048	9	Plug	bouchon	Stopfen	bujão	tapón
16	84G001610	10	Screw	vis	Schraube	parafuso	tornillo
17	1937570	8	Nut	écrou	Mutter	porca	tuerca
18	84G001606	2	Bolt	boulon	Bolzen	parafuso	bulón
19	1937103	1	Leg assy LH	ens de jambage G	Stützengruppe L	conj de apoioLE	conj de patas LI
20	13801867	4	Screw	vis	Schraube	parafuso	tornillo
21	13806873	8	Washer	rondelle	Scheibe	arruela	arandela
22	13806828	4	Nut	écrou	Mutter	porca	tuerca
23	1931473	1	Leg assy LH	ens de jambage G	Stützengruppe L	conj de apoioLE	conj de patas LI
24	13806873	4	Washer	rondelle	Scheibe	arruela	arandela
25	13801866	4	Screw	vis	Schraube	parafuso	tornillo
26	1936819	1	Leg assy RH	ens de jambage D	Stützengruppe R	conj de apoio LD	conj de patas LD
27	1931474	1	Leg assy RH	ens de jambage D	Stützengruppe R	conj de apoio LD	conj de patas LD
28	17C001068	2	Bolt	boulon	Bolzen	parafuso	bulón
29	13806873	4	Washer	rondelle	Scheibe	arruela	arandela
30	13806828	2	Nut	écrou	Mutter	porca	tuerca
31	13802631	4	Washer	rondelle	Scheibe	arruela	arandela
32	13801807	8	Screw	vis	Schraube	parafuso	tornillo
33	13806869	8	Washer	rondelle	Scheibe	arruela	arandela
34	13801866	10	Screw	vis	Schraube	parafuso	tornillo
35	13806873	6	Washer	rondelle	Scheibe	arruela	arandela
36	1931450	1	Canopy	dais	Schutzdach	dossel	dosel
37	†1933988	2	Plug	bouchon	Stopfen	bujão	tapón

667CUM
667CUMGR
667GM
667GMGR

535D-101→
537D-101→
534D-101→
536D-101→



CANOPY
DAIS
SCHUTZDACH
DOSSEL
DOSEL



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	13806826	4	Nut	écrou	Mutter	porca	tuerca
2	2354558	4	Washer	rondelle	Scheibe	arruela	arandela
3	1933584	2	Lens	lentil	Linse	lente	lente
4	13806822	2	Nut	écrou	Mutter	porca	tuerca
5	13802619	4	Washer	rondelle	Scheibe	arruela	arandela
6	13801781	2	Screw	vis	Schraube	parafuso	tornillo
7	84G001610	4	Screw	vis	Schraube	parafuso	tornillo
8	1931492	1	Cover	couvercle	Deckel	tampa	tapa
9	1931494	1	Insulation	isolation	Isolierung	isolamento	aislación
10	1931491	1	Cover	couvercle	Deckel	tampa	tapa
11	1932896	1	Insulation	isolation	Isolierung	isolamento	aislación
12	1931176	1	Plate	plaque	Platte	placa	placa
12A	†84G001610	3	Screw	vis	Schraube	parafuso	tornillo
13	1930285	1	Panel	panneau	Tafel	painel	panel
13A	†12002909	3	Plug	bouchon	Stopfen	bujão	tapón
13B	†12577388	6	Plug button	poussior à fiche	Anschlu Bknopf	botão do bujão	botón de tapón
14	1930286	1	Cover	couvercle	Deckel	tampa	tapa
15	1930284	1	Panel	panneau	Tafel	painel	panel
15A	†1935048	9	Plug	bouchon	Stopfen	bujão	tapón
16	84G001610	10	Screw	vis	Schraube	parafuso	tornillo
17	1937570	8	Nut	écrou	Mutter	porca	tuerca
18	84G001606	2	Bolt	boulon	Bolzen	parafuso	bulón
19	1937103	1	Leg assy LH	ens de jambage G	Stützengruppe L	conj de apoioLE	conj de patas LI
20	13801868	4	Screw	vis	Schraube	parafuso	tornillo
21	13806873	8	Washer	rondelle	Scheibe	arruela	arandela
22	13806828	4	Nut	écrou	Mutter	porca	tuerca
23	1936269	1	Leg assy LH	ens de jambage G	Stützengruppe L	conj de apoioLE	conj de patas LI
24	13806873	4	Washer	rondelle	Scheibe	arruela	arandela
25	13801866	4	Screw	vis	Schraube	parafuso	tornillo
26	1936819	1	Leg assy RH	ens de jambage D	Stützengruppe R	conj de apoio LD	conj de patas LD
27	1936268	1	Leg assy RH	ens de jambage D	Stützengruppe R	conj de apoio LD	conj de patas LD
28	17C001068	2	Bolt	boulon	Bolzen	parafuso	bulón
29	13806873	4	Washer	rondelle	Scheibe	arruela	arandela
30	13806828	2	Nut	écrou	Mutter	porca	tuerca
31	13802631	4	Washer	rondelle	Scheibe	arruela	arandela
32	13801807	8	Screw	vis	Schraube	parafuso	tornillo
33	13806869	8	Washer	rondelle	Scheibe	arruela	arandela
34	13801866	10	Screw	vis	Schraube	parafuso	tornillo
35	13806873	6	Washer	rondelle	Scheibe	arruela	arandela
36	†1936884	1	Canopy	dais	Schutzdach	dossel	dosel
36A	2†1936053	1	Canopy	dais	Schutzdach	dossel	dosel
37	†1933988	2	Plug	bouchon	Stopfen	bujão	tapón

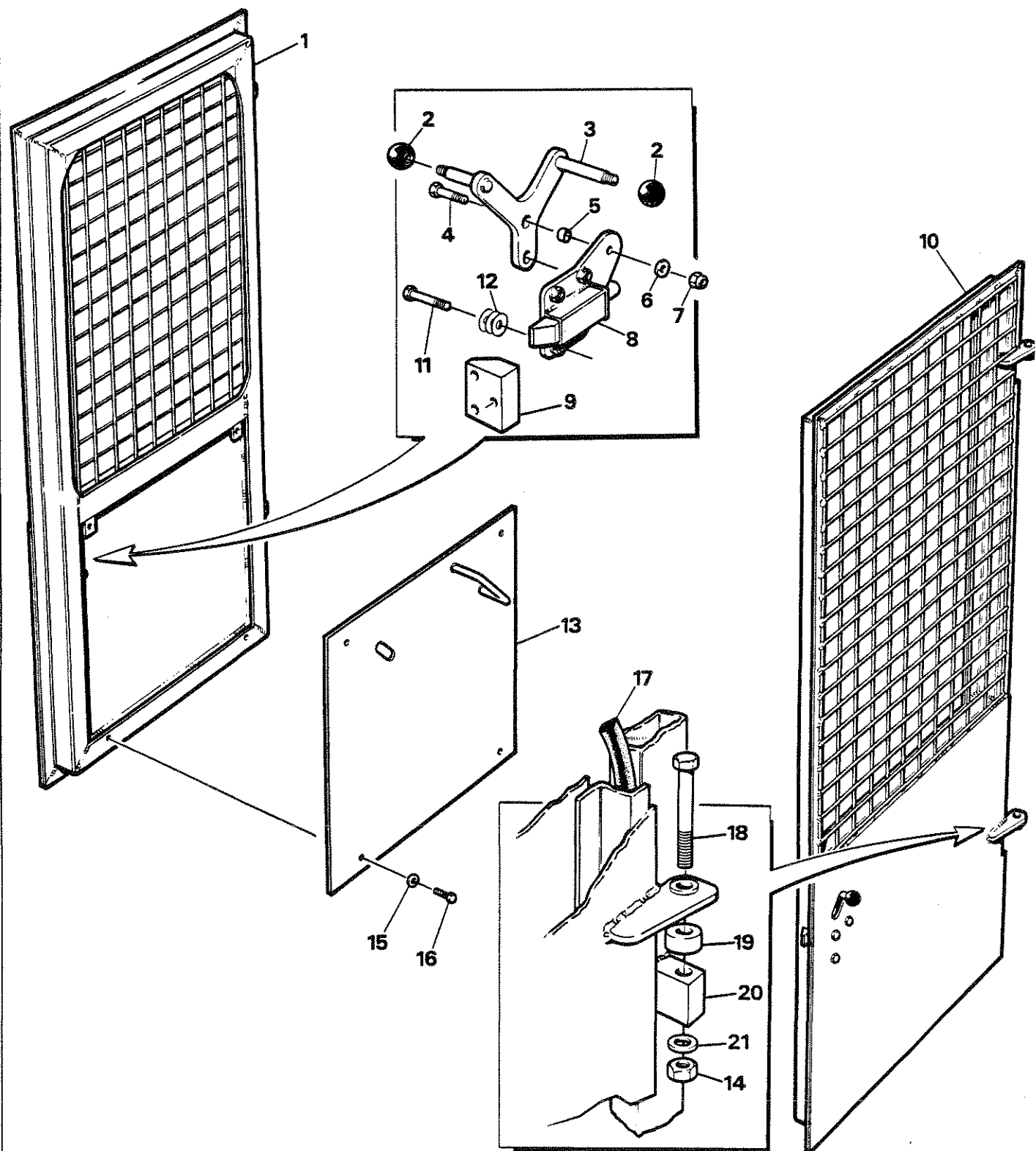
1 □ 535G-101 → 537G-101 → 556G-101 → 557G-101 →

2 □ 534E-101 → 535E-101 → 536E-101 → 537E-101 →

667CUM
667CUMGR
667GM
667GMGR

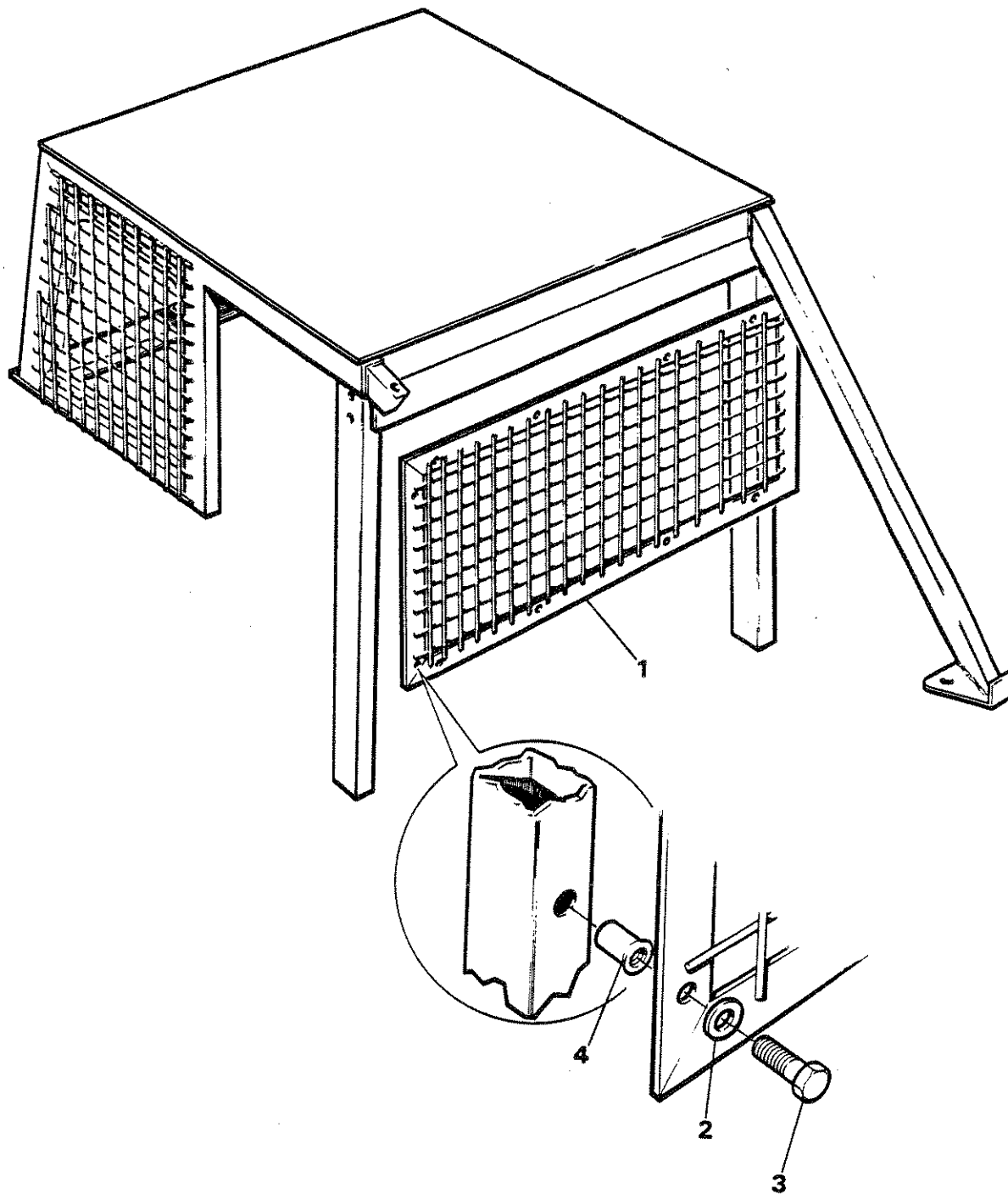
535G-101 →
537G-101 →
556G-101 →
557G-101 →

535E-101 →
537E-101 →
534E-101 →
536E-101 →



DOOR ASSEMBLY ☒
ENSEMBLE PORTE ☒
TÜR VOLLSTÄNDIG ☒
CONJUNTO DA PORTA ☒
CONJUNTO DE PUERTA ☒

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1931813	1	Door assy LH	porte ens cg	Tür vollst L	porta conj le	puerta conj li
2	12566961	4	Knob	bouton	Knopf	manipula	botón
3	1929472	1	Lever assy LH	levier ens G	Hebel vollst L	alavanca conj LE	palanca conj LI
3A	1929471	1	Lever assy RH	levier ens D	Hebel vollst R	alavanca conj LD	palanca conj LD
4	13801811	2	Screw	vis	Schraube	parafuso	tornillo
5	1929840	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
6	13802915	2	Washer	rondelle	Scheibe	arruela	arandela
7	13804124	2	Nut	écrou	Mutter	porca	tuerca
8	1929476	1	Latch assy LH	loquet ens CG	Verschluss vollst L	trinco conj LE	cerrojo conj LI
8A	1929475	1	Latch assy RH	loquet ens CD	Verschluss vollst R	trinco conj LD	cerrojo conj LD
9	1929515	2	Striker	arrêt-serrure	Schloss-Sperre	batente fechadura	batiente cerradura
10	1931558	1	Door assy RH	porte ens CD	Tür vollst R	porta conj LD	puerta conj LD
11	13801813	6	Screw	vis	Schraube	parafuso	tornillo
12	±763810	-	Shim	cale	Beilage	calço	planchita
13	1931831	1	Panel assy LH	panneau ens G	Tafel vollst L	painel conj LE	panel conj LI
13A	1931830	1	Panel assy RH	panneau ens D	Tafel vollst R	painel conj LD	panel conj LD
14	13804177	4	Nut	écrou	Mutter	porca	tuerca
15	13802915	8	Washer	rondelle	Scheibe	arruela	arandela
16	13801805	8	Screw	vis	Schraube	parafuso	tornillo
17	±1939699	-	Seal	joint étanchéité	Dichtung	vedador	sello
17A	±1913913	-	Adhesive	Adhésif	Klebstoff	adesivo	Adhesivo
18	13802054	4	Screw	vis	Schraube	parafuso	tornillo
19	791585	4	Spacer	entretoise	Distanzteil	espaçador	espaciador
20	1938918	4	Block	bloc	Block	bloco	bloque
21	13802917	4	Washer	rondelle	Scheibe	arruela	arandela



SCREEN INSTALLATION ☒
MISE EN PLACE ECRAN ☒
SIEB EINBAU ☒
TELA DE INSTALAÇÃO ☒
INSTALACION REJILLA ☒

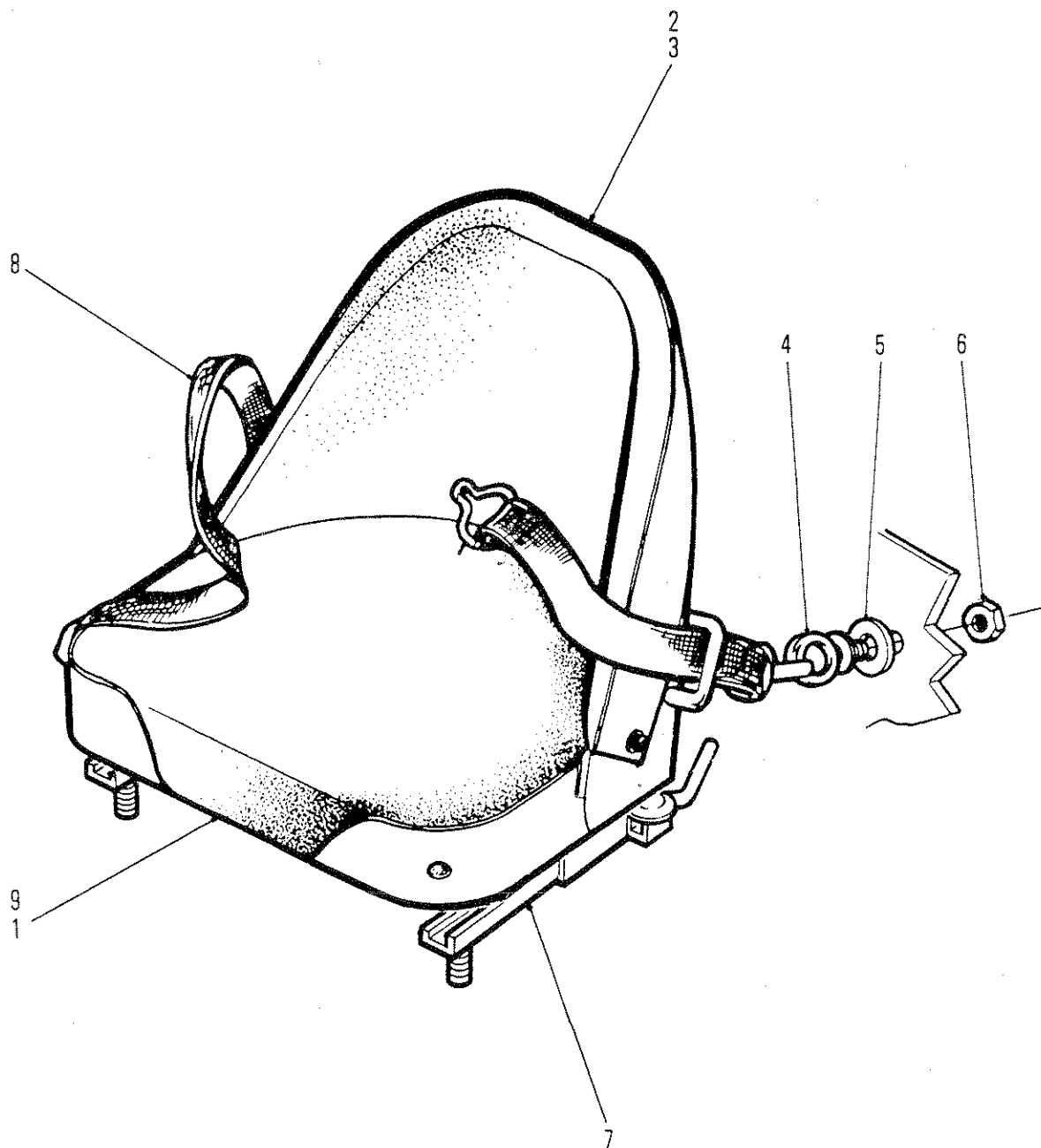
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1933169	1	Screen	crible	Sieb	tela	tamiz
2	13806869	12	Washer	rondelle	Scheibe	arruela	arandela
3	33C000620	12	Bolt	boulon	Bolzen	parafuso	bulón
4	1929486	6	Nut	écrou	Mutter	porca	tuerca

667CUM
 667CUMGR
 667GM
 667GMGR

535D-101 →
 537D-101 →
 534D-101 →
 536D-101 →

535E-101 →
 537E-101 →
 534E-101 →
 536E-101 →

535G-101 →
 537G-101 →
 556G-101 →
 557G-101 →



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



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A 1,3	1930624	1	Seat assy	siège ens	Sitz vollst	assento conj	asiento conj
1	1992285	1	Cover seat	Converture de siège	Sitzdecke	Assento de cobertura	Cubierta para asiento
2	1992293	1	Cushion back	coussin dossier	Rückkissen	almofada espalda	cojin espaldar
3	1992196	1	Cover back	couvercle arrière	Deckel, hinten	tampa traseira	tapa trasera
4	2522745	2	Bolt	boulon	Bolzen	parafuso	bulón
5	2522744	2	Washer	rondelle	Scheibe	arruela	arandela
6	13806847	2	Nut	écrou	Mutter	porca	tuerca
7	1992231	1	Sliding track	roulement coulissant	Schiebspur	trilho correção	carril corredizo
8	2522107	1	Seat belt	courroie du siège	Sicherheitsgurt	cinto de segurança	cint seguridad
9	21992195	1	Cushion seat	coussin siege	Sitzkissen	almofada assento	cojin asiento

1 Inc 1 → 3,7 & 9

2 Cushion Seat with cover

2 Coussin siège avec couverture

2 Sitzkissen mit Decke

2 Assento de almofada com cobertura

2 Cojín para el asiento con cubierta

3 Ref S.B. Group 852, No. 01, 9/86. Old style Seat Assembly 1922130 & 1930624 is no longer available. For service replacement, order 1935739 Seat Assembly.

3 Réf S.B. Group 852, No. 01, 9/86. L'ancien ensemble siège 1922130 & 1930624 n'est plus disponible. Pour le remplacement, commandez l'ensemble siège 1935739.

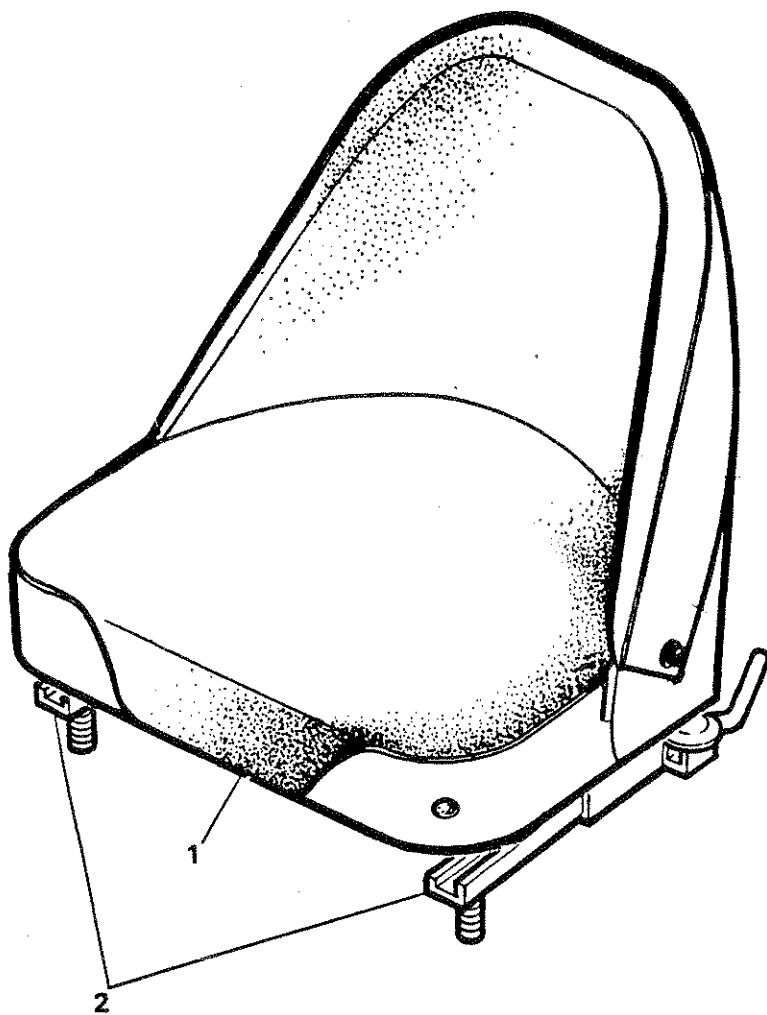
3 Ref S.B. Group 852, No. 01, 9/86. Die alten Sitze 1922130 & 1930624 sind nicht mehr erhältlich. Zum Ersatz bestelle man Sitze 1935739.

3 Ref S.B. Group 852, No. 01, 9/86. O estilo antigo do conjunto do assento 1922130 & 1930624 não mais está disponível. Para reposição solicite o conjunto do assento 1935739.

3 Ref S.B. Group 852, No. 01, 9/86. Del conjunto do asiento 1922130 & 1930624 de estilo antiguo no se produce más. Para sureemplazo ordene el conjunto de asiento 1935739.

667CUM
667CUMGR
667GM
667GMGR

535D-101 → 535D-1124
537D-101 → 537D-821
534D-101 → 534D-625
536D-101 → 536D-709



6859TP

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



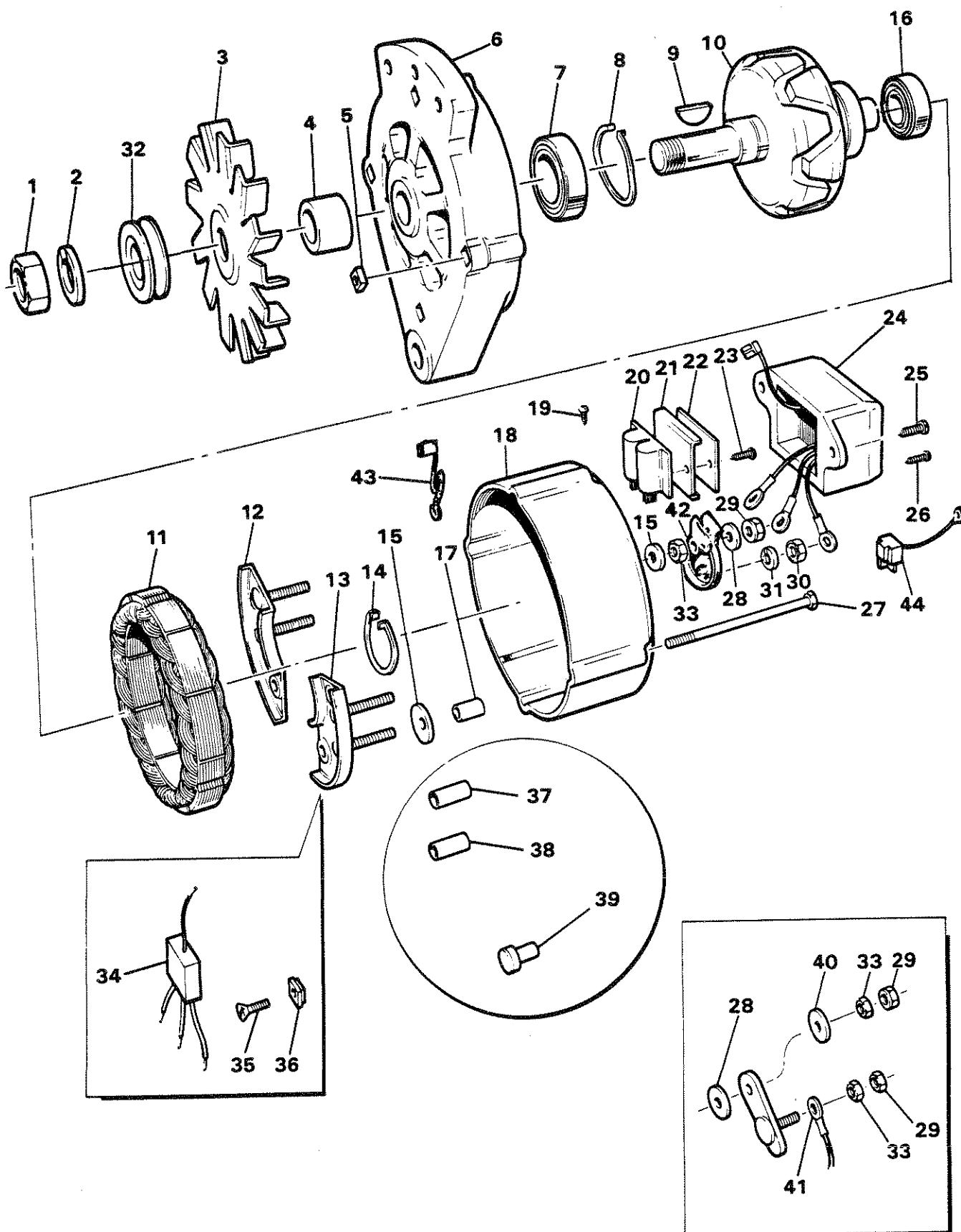
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	12579578	1	Seat assy	siège ens	Sitz vollst	assento conj	asiento conj
1	12973101	1	Cushion	coussin	Kissen	almofada	cojín
2	1992592	1	Slide assy	coulisse ens	Gleitschiene vollst	corrediça conj	corredera conj

667CUM
667CUMGR
667GM
667GMGR

535D-1125→
537D-822→
534D-626→
536D-710→

535E-101→
537E-101→
534E-101→
536E-101→

535G-101→
537G-101→
556G-101→
557G-101→



6960TP

**ALTERNATOR
ALTERNATEUR
ALTERNATOR
ALTERNADOR
ALTERNADOR**

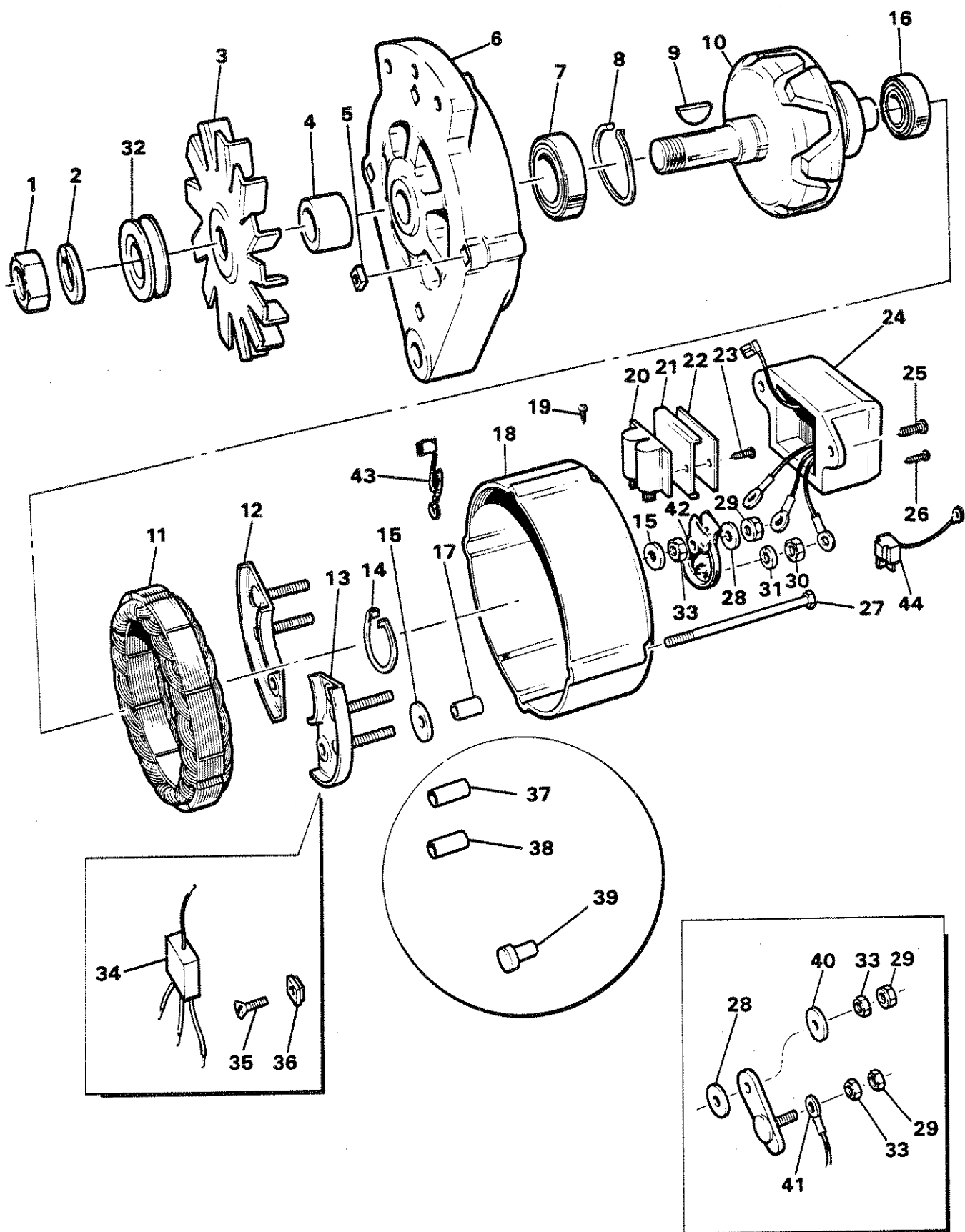


No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	11907944	1	Alternator assy	ass de lalternat	Lichtmasch Einheit	conj do alternador	conj del altern
1	13803696	1	Nut	écrou	Mutter	porca	tuerca
2	13800832	1	Washer	rondelle	Scheibe	arruela	arandela
3	1992504	1	Fan	ventilateur	Ventilator	ventilador	ventilador
4	1992510	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
5	1992523	1	Nut	écrou	Mutter	porca	tuerca
6	1992500	1	Housing	botier	Gehuse	carcaça	carcasa
7	1991037	1	Bearing	palier	Lager	mancal	cojinete
8	1992505	1	Retainer	arrêtoir	Halterung	retentor	retén
9	6J000405	1	Key	clavette	Keil	chaveta	chaveta
10	1990106	1	Rotor	rotor	Rotor	rotor	rotor
11	1990109	1	Stator	stator	Stator	estator	estator
12	1992507	1	Diode	diode	Diode	diodo	diodo
13	1992508	1	Diode	diode	Diode	diodo	diodo
14	1992506	1	Retainer	arrêtoir	Halterung	retentor	retén
15	4017592	2	Washer	rondelle	Scheibe	arruela	arandela
16	1991038	1	Bearing	palier	Lager	mancal	cojinete
17	1992516	1	Sleeve	manchon	Muffe	luva	manguito
18	1992503	1	Housing	botier	Gehuse	carcaça	carcasa
19	966375	1	Screw	vis	Schraube	parafuso	tornillo
20	1992509	1	Brush assy	ass de la brosse	Bürsteneinheit	conj de escovas	conj escobilla
21	1992511	1	Dust shield	cache poussire	Staubschild	proteção de poeira	protec ctra polvo
22	1991034	1	Cover	couvercle	Deckel	tampa	tapa
23	45G000806	1	Screw	vis	Schraube	parafuso	tornillo
24	1992514	1	Voltage regulator	régulateur tension	Spannungsregler	regulador voltagem	regulador voltaje
25	1992527	1	Screw	vis	Schraube	parafuso	tornillo
26	1992528	1	Screw	vis	Schraube	parafuso	tornillo
27	1990194	1	Bolt	boulon	Bolzen	parafuso	bulón
28	1992524	2	Washer	rondelle	Scheibe	arruela	arandela
29	1992520	3	Nut	écrou	Mutter	porca	tuerca
30	213803673	1	Nut	écrou	Mutter	porca	tuerca
31	S-----	1	Washer	rondelle	Scheibe	arruela	arandela
32	S-----	1	Pulley	poulie	Riemenscheibe	polia	polea
33	13801469	3	Nut	écrou	Mutter	porca	tuerca
34	1992513	1	Diode	diode	Diode	diodo	diodo
35	1992522	1	Bolt	boulon	Bolzen	parafuso	bulón
36	1992518	1	Insulator	isolant	Isolator	isolador	aislador
37	1992519	1	Sleeve	manchon	Muffe	luva	manguito
38	1992517	1	Sleeve	manchon	Muffe	luva	manguito
39	1992526	1	Stud	goujon	Stift	prisioneiro	espárrago
40	13802617	1	Washer	rondelle	Scheibe	arruela	arandela
40A	13806166	1	Washer	rondelle	Scheibe	arruela	arandela
41	1992512	1	Cable assy	ens câble	Kabel vollst	conjunto do cabo	conjunto de cable
41A	13806166	1	Washer	rondelle	Scheibe	arruela	arandela
42	S-----	1	Isolation diode	isolation diode	Isolationsdiode	isolação do diodo	aislam diodo
43	S-----	1	Cable	câble	Kabel	cabo	cable
44	S-----	1	Cable	câble	Kabel	cabo	cable

1 Inc 1 → 44

2 Inc 31

3 Inc 32



6960TP

ALTERNATOR
ALTERNATEUR
ALTERNATOR
ALTERNADOR
ALTERNADOR

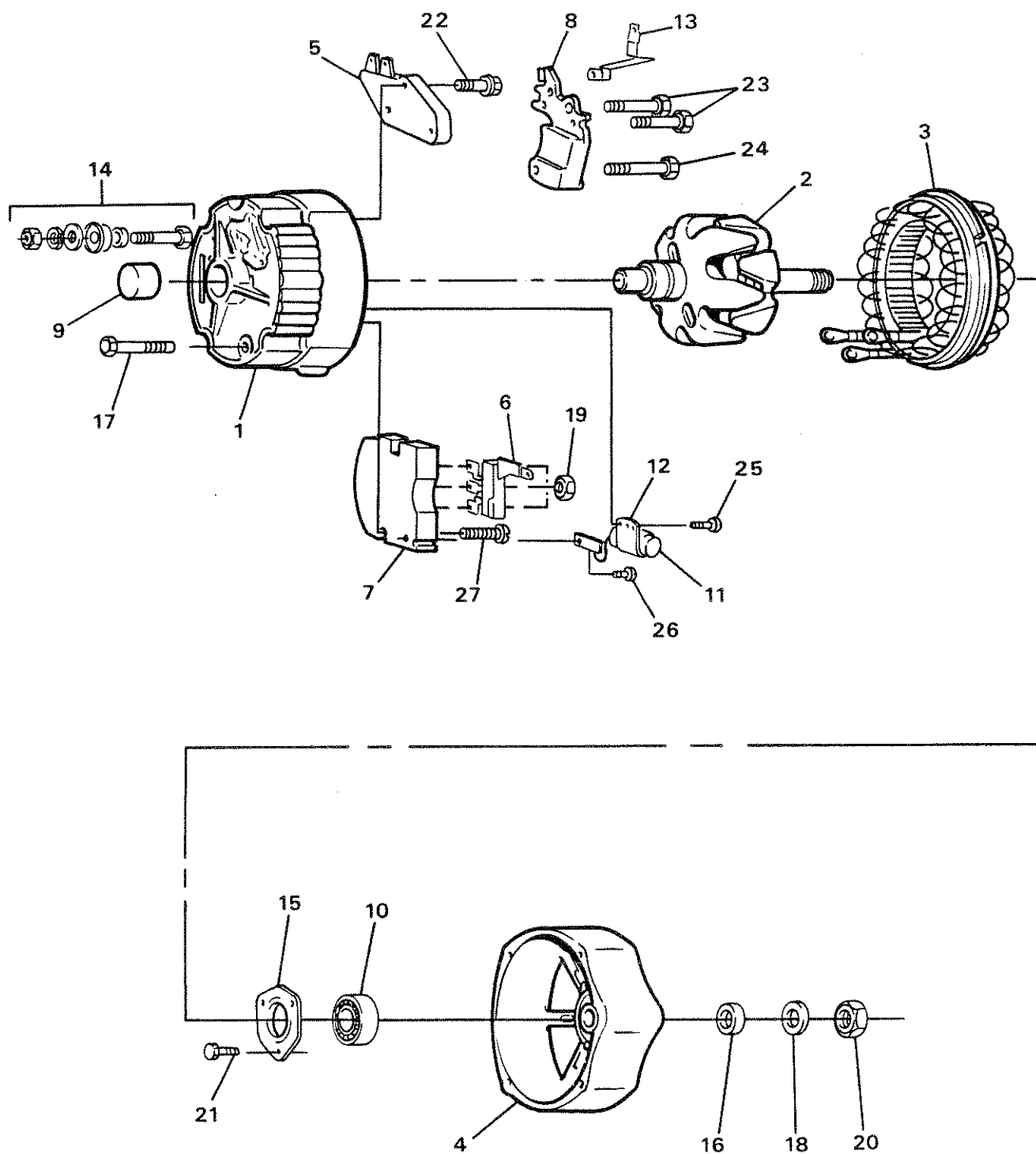


No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	¹ 1938410	1	Alternator assy	ass de l'alternat	Lichtmasch Einheit	conj do alternador	conj del altern
1	13803696	1	Nut	écrou	Mutter	porca	tuerca
2	13800832	1	Washer	rondelle	Scheibe	arruela	arandela
3	³ 1992504	1	Fan	ventilateur	Ventilator	ventilador	ventilador
4	1992510	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
5	1992523	1	Nut	écrou	Mutter	porca	tuerca
6	1992500	1	Housing	botier	Gehuse	carcaça	carcasa
7	1991037	1	Bearing	palier	Lager	mancal	cojinete
8	1992505	1	Retainer	arrêtoir	Halterung	retentor	retén
9	6J000405	1	Key	clavette	Keil	chaveta	chaveta
10	1992501	1	Rotor	rotor	Rotor	rotor	rotor
11	1992502	1	Stator	stator	Stator	estator	estator
12	1992507	1	Diode	diode	Diode	diodo	diodo
13	1992508	1	Diode	diode	Diode	diodo	diodo
14	1992506	1	Retainer	arrêtoir	Halterung	retentor	retén
15	4017592	2	Washer	rondelle	Scheibe	arruela	arandela
16	1991038	1	Bearing	palier	Lager	mancal	cojinete
17	1992516	1	Sleeve	manchon	Muffe	luva	manguito
18	1992503	1	Housing	botier	Gehuse	carcaça	carcasa
19	966375	1	Screw	vis	Schraube	parafuso	tornillo
20	1992509	1	Brush assy	ass de la brosse	Bürsteneinheit	conj de escovas	conj escobilla
21	1992511	1	Dust shield	cache poussire	Staubschild	proteção de poeira	protec ctra polvo
22	1991034	1	Cover	couvercle	Deckel	tampa	tapa
23	45G000806	1	Screw	vis	Schraube	parafuso	tornillo
24	1992514	1	Voltage regulator	régulateur tension	Spannungsregler	regulador voltagem	regulador voltaje
25	1992527	1	Screw	vis	Schraube	parafuso	tornillo
26	1992528	1	Screw	vis	Schraube	parafuso	tornillo
27	1992521	1	Bolt	boulon	Bolzen	parafuso	bulón
28	1992524	2	Washer	rondelle	Scheibe	arruela	arandela
29	1992520	3	Nut	écrou	Mutter	porca	tuerca
30	² 13803673	1	Nut	écrou	Mutter	porca	tuerca
31	S-----	1	Washer	rondelle	Scheibe	arruela	arandela
32	S-----	1	Pulley	poulie	Riemenscheibe	polia	polea
33	13801469	3	Nut	écrou	Mutter	porca	tuerca
34	1992513	1	Diode	diode	Diode	diodo	diodo
35	1992522	1	Bolt	boulon	Bolzen	parafuso	bulón
36	1992518	1	Insulator	isolant	Isolator	isolador	aislador
37	1992519	1	Sleeve	manchon	Muffe	luva	manguito
38	1992517	1	Sleeve	manchon	Muffe	luva	manguito
39	1992526	1	Stud	goujon	Stift	prisioneiro	espárrago
40	13802617	1	Washer	rondelle	Scheibe	arruela	arandela
41	1992512	1	Cable assy	ens câble	Kabel volist	conjunto do cabo	conjunto de cable
42	S-----	1	Isolation diode	isolation diode	Isolationsdiode	isolação do diodo	aislam diodo
43	S-----	1	Cable	câble	Kabel	cabo	cable
44	S-----	1	Cable	câble	Kabel	cabo	cable

¹ Inc 1 → 44

² Inc 31

³ Inc 32



7024TP

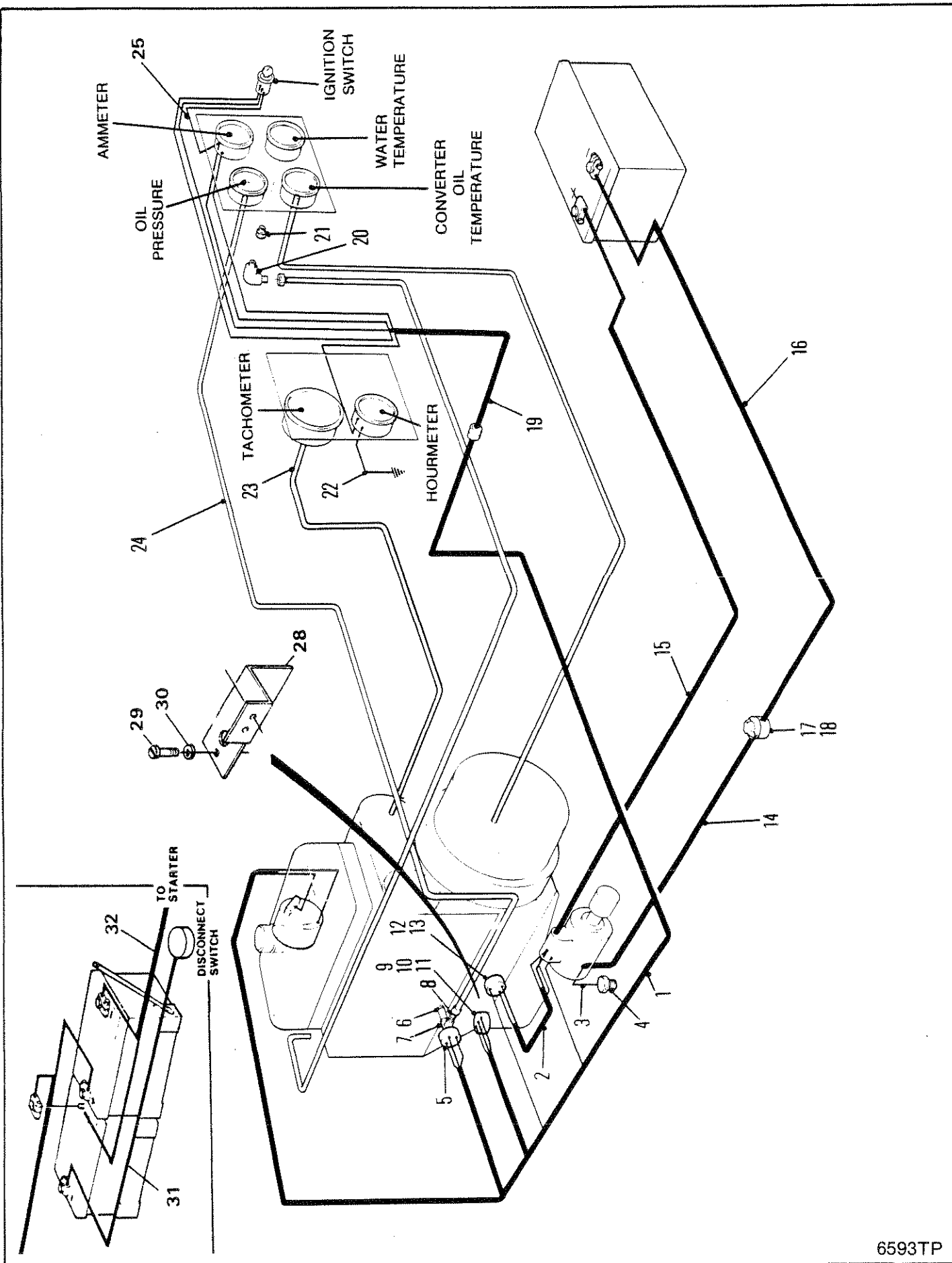
ALTERNATOR
ALTERNATEUR
ALTERNATOR
ALTERNADOR
ALTERNADOR



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	12383066	1	Alternator	alternateur	Alternator	alternador	alternador
1	905956	1	Frame	châssis	Fahrgestell	chassi	bastidor
2	12607005	1	Rotor	rotor	Rotor	rotor	rotor
3	12607006	1	Stator	stator	Stator	estator	estator
4	909832	1	Frame	châssis	Fahrgestell	chassi	bastidor
5	994381	1	Regulator	régulateur	Regler	regulador	regulador
6	12607007	1	Diode	diode	Diode	diodo	diodo
7	12607008	1	Rectifier	rectificateur	Gleichrichter	rectificador	rectificador
8	12607009	1	Brush assy	ass de la brosse	Bürsteneinheit	conj de escovas	conj escobilla
9	905351	1	Bearing	palier	Lager	mancal	cojinete
10	12003820	1	Bearing	palier	Lager	mancal	cojinete
11	12607010	1	Capacitor	condensateur	Kondensator	condensador	condensador
12	S-----	1	Bracket	support	Winkel	grampo	grampa
13	12607011	1	Relay	relais	Relais	relé	relé
14	12607012	1	Terminal	borne	Anschluss	terminal	terminal
15	12607013	1	Plate retainer	plaque de maintien	Halteplatte	chapa rententora	placa del retén
16	12607014	1	Collar	collier	Bund	colar	collar
17	12607015	4	Screw	vis	Schraube	parafuso	tornillo
18	12003821	1	Washer	rondelle	Scheibe	arruela	arandela
19	120622	3	Nut	écrou	Mutter	porca	tuerca
20	859369	1	Nut	écrou	Mutter	porca	tuerca
21	12607016	3	Screw	vis	Schraube	parafuso	tornillo
22	12607017	1	Screw	vis	Schraube	parafuso	tornillo
23	12607018	2	Screw	vis	Schraube	parafuso	tornillo
24	12607019	1	Screw	vis	Schraube	parafuso	tornillo
25	12607020	1	Screw	vis	Schraube	parafuso	tornillo
26	12607020	1	Screw	vis	Schraube	parafuso	tornillo
27	12607021	1	Screw	vis	Schraube	parafuso	tornillo
28	†12607022	2	Brush	balai	Bürste	escova	escobilla
29	†12607023	1	Collar	collier	Bund	colar	collar

¹ Inc 1 → 29

² Inc 9 → 14



6593TP

ELECTRICAL SYSTEM
SYSTÈME ELECTRIQUE
ELEKTRISCHE ANLAGE
SISTEMA ELECTRICO
SISTEMA ELECTRICO



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1932828	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
2	1933717	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
3	1906804	1	Ground strap	ligne de masse	Massestriefen	guarn de terra	flete de tierra
3A	13802015	1	Screw	vis	Schraube	parafuso	tornillo
3B	13806869	2	Washer	rondelle	Scheibe	arruela	arandela
4	13801807	1	Bolt	boulon	Bolzen	parafuso	bulón
5	636260	1	Switch	interrupteur	Schalter	interruptor	interruptor
6	2-----	1	Nipple	raccord	Nippel	niple	niple
7	2-----	1	Tee	raccord T	T-Verbindungsstück	te	te
8	2-----	1	Connector	raccord	Verbindungsstück	ligador	conector
9	551530	1	Magnetic switch	inter magnétique	magetischshalter	inter magnético	inter magnético
10	13801779	2	Bolt	boulon	Bolzen	parafuso	bulón
11	13804122	2	Nut	écrou	Mutter	porca	tuerca
12	1902275	1	Circuit breaker	disjoncteur	Sicherungsautomat	disjuntor	cortacircuitos
12A	12515034	1	Circuit breaker	disjoncteur	Sicherungsautomat	disjuntor	cortacircuitos
13	13804158	2	Screw	vis	Schraube	parafuso	tornillo
14	1932825	1	Cable	câble	Kabel	cabo	cable
15	1932824	1	Cable	câble	Kabel	cabo	cable
16	1932820	1	Cable	câble	Kabel	cabo	cable
17	1933179	1	Switch	interrupteur	Schalter	interruptor	interruptor
18	1901749	1	Plate	plaque	Platte	placa	placa
19	1932827	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
20	2-----	1	Elbow	coude	Winkelrohr	cotovêlo	codo
21	2-----	1	Connector	raccord	Verbindungsstück	ligador	conector
22	1511533	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
23	2-----	1	Cable	câble	Kabel	cabo	cable
24	2-----	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
25	1923966	1	Wire	fil	Draht	fio	cable
26	13805347	2	Screw	vis	Schraube	parafuso	tornillo
27	50D000012	2	Nut	écrou	Mutter	porca	tuerca
28	1933108	1	Bracket	support	Winkel	grampo	grampa
29	13801807	1	Screw	vis	Schraube	parafuso	tornillo
30	13806869	1	Washer	rondelle	Scheibe	arruela	arandela
31	31932819	1	Cable	câble	Kabel	cabo	cable
32	31932822	1	Cable	câble	Kabel	cabo	cable

¹ Used with optional alternator.

¹ Utilisé avec le alternateur.

¹ Mit de wahlweisen Alternator zu benutzen.

¹ Usado com alternador optative.

¹ Se usar con el alternador opcional.

² Ref. F1 20630

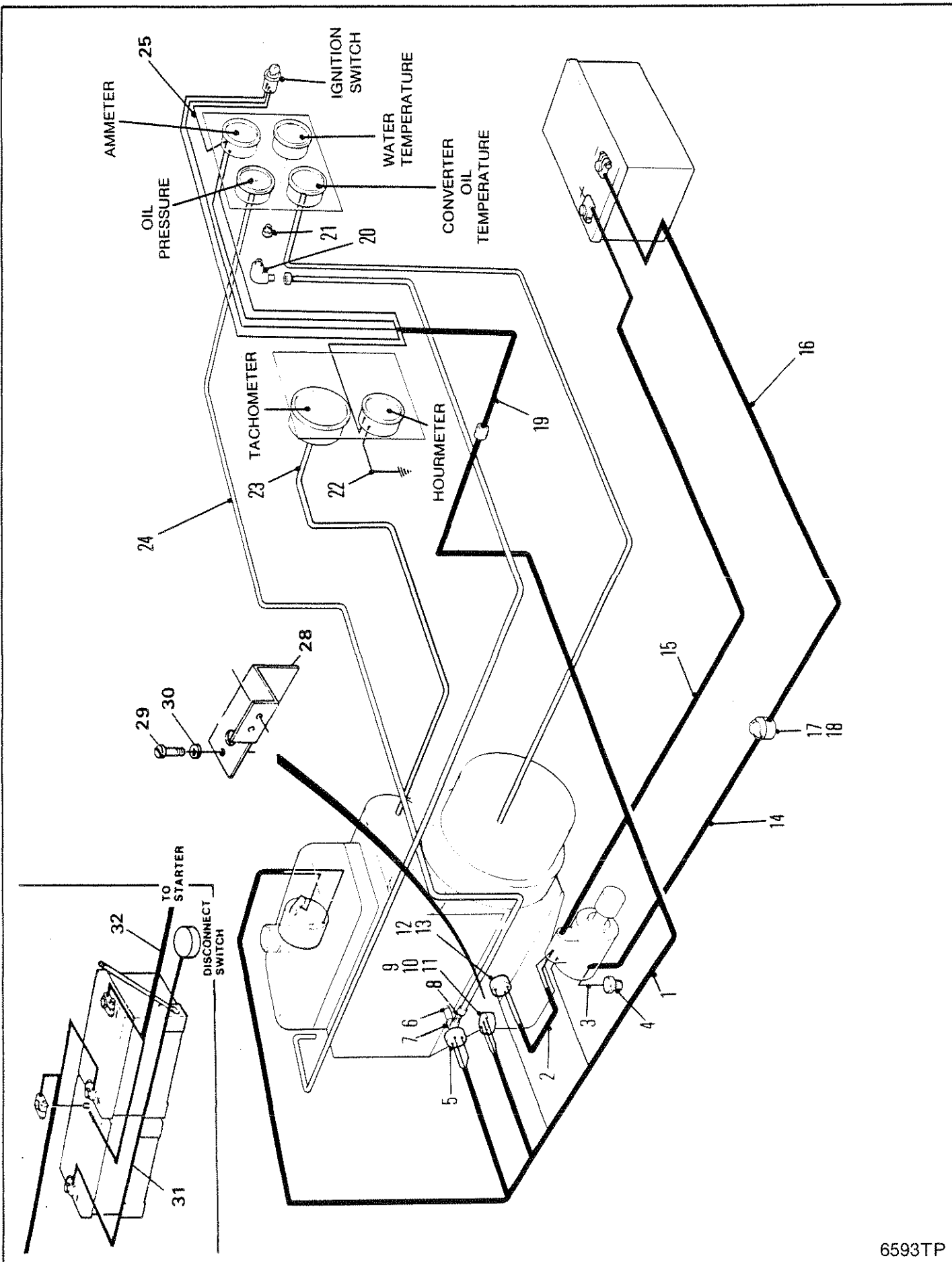
³ Dual Battery System.

³ Système de batteries doubles.

³ Doppelbatterie-System.

³ Sistema de bateria dupla.

³ Sistema de bateria dual.



ELECTRICAL SYSTEM
SYSTÈME ELECTRIQUE
ELEKTRISCHE ANLAGE
SISTEMA ELECTRICO
SISTEMA ELECTRICO



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1932828	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
2	1933717	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
3	1906804	1	Ground strap	ligne de masse	Massestriefen	guarn de terra	flete de tierra
3A	†13802015	1	Screw	vis	Schraube	parafuso	tornillo
3B	†13806869	1	Washer	rondelle	Scheibe	arruela	arandela
4	13801807	1	Bolt	boulon	Bolzen	parafuso	bulón
4A	†13806869	1	Washer	rondelle	Scheibe	arruela	arandela
5	636260	1	Switch	interrupteur	Schalter	interruptor	interruptor
6	2-----	1	Nipple	raccord	Nippel	niple	niple
7	2-----	1	Tee	raccord T	T-Verbindungsstück	te	te
8	2-----	1	Connector	raccord	Verbindungsstück	ligador	conector
9	551530	1	Magnetic switch	inter magnétique	magetischshalter	inter magnético	inter magnético
10	13801779	2	Bolt	boulon	Bolzen	parafuso	bulón
11	13804122	2	Nut	écrou	Mutter	porca	tuerca
12	1902275	1	Circuit breaker	disjoncteur	Sicherungsautomat	disjuntor	cortacircuitos
12A	†2515034	1	Circuit breaker	disjoncteur	Sicherungsautomat	disjuntor	cortacircuitos
13	13804158	2	Screw	vis	Schraube	parafuso	tornillo
14	1932825	1	Cable	câble	Kabel	cabo	cable
15	1932822	1	Cable	câble	Kabel	cabo	cable
16	1936021	1	Cable	câble	Kabel	cabo	cable
17	1933179	1	Switch	interrupteur	Schalter	interruptor	interruptor
18	1901749	1	Plate	plaque	Platte	placa	placa
19	1932827	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
20	2-----	1	Elbow	coude	Winkelrohr	cotovêlo	codo
21	2-----	1	Connector	raccord	Verbindungsstück	ligador	conector
22	1511533	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
23	2-----	1	Cable	câble	Kabel	cabo	cable
24	2-----	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
25	1923966	1	Wire	fil	Draht	fio	cable
26	†13805347	2	Screw	vis	Schraube	parafuso	tornillo
27	†50D000012	2	Nut	écrou	Mutter	porca	tuerca
28	1933108	1	Bracket	support	Winkel	grampo	grampa
29	13801807	1	Screw	vis	Schraube	parafuso	tornillo
30	13806869	1	Washer	rondelle	Scheibe	arruela	arandela
31	31932819	1	Cable	câble	Kabel	cabo	cable
32	31936022	1	Cable	câble	Kabel	cabo	cable

† Used with optional alternator.

† Utilisé avec le alternateur.

† Mit de wahlweisen Alternator zu benutzen.

† Usado com alternador optative.

† Se usar con el alternador opcional.

2 Ref. F1 20610

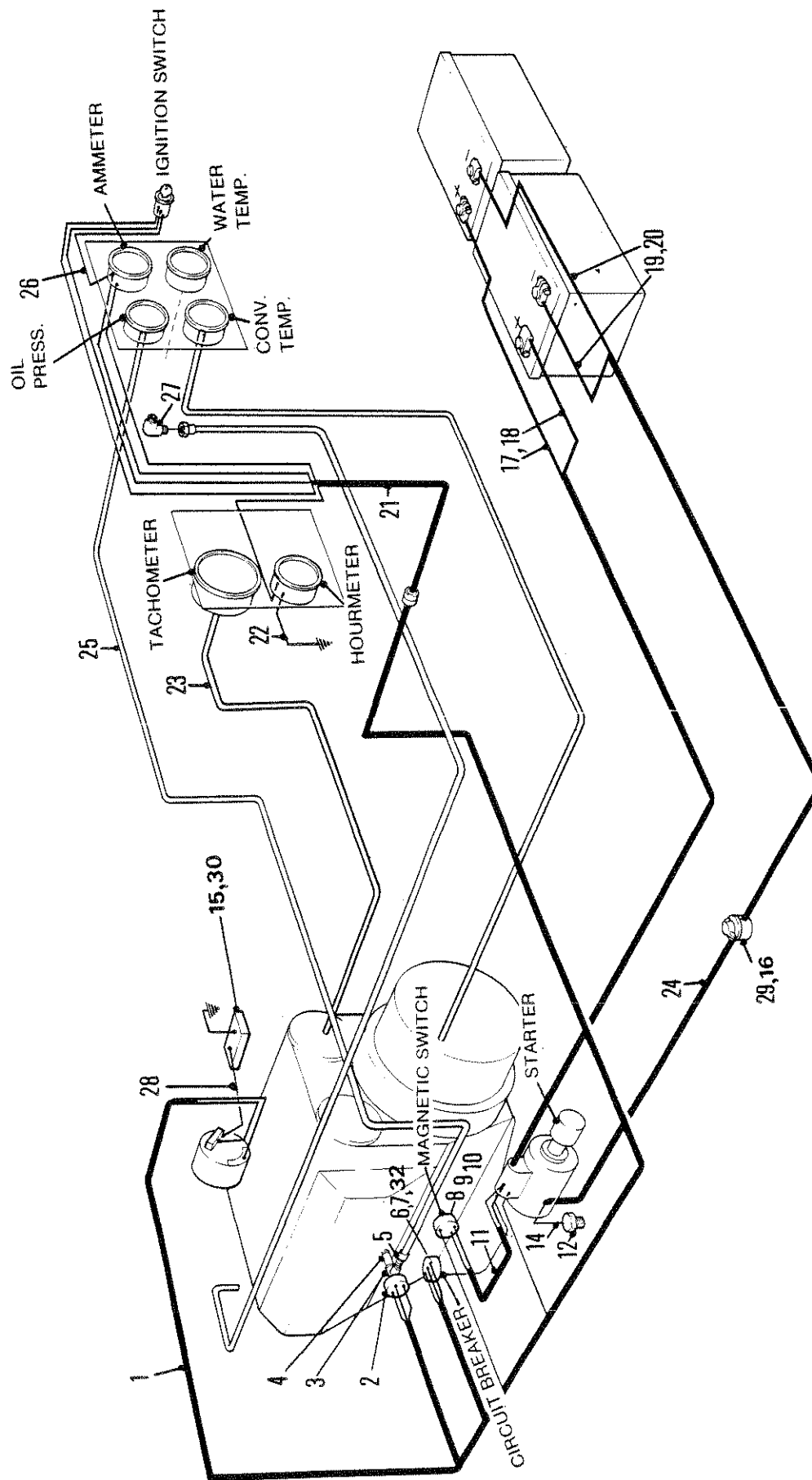
3 Dual Battery System.

3 Système de batteries doubles.

3 Doppelbatterie-System.

3 Sistema de batería dupla.

3 Sistema de batería dual.



ELECTRICAL SYSTEM
SYSTÈME ELECTRIQUE
ELEKTRISCHE ANLAGE
SISTEMA ELECTRICO
SISTEMA ELECTRICO



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1932830	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
2	636260	1	Switch	interrupteur	Schalter	interruptor	interruptor
3	1-----	1	Tee	raccord T	T-Verbindungsstück	te	te
4	1-----	1	Nipple	raccord	Nippel	niple	niple
5	1-----	1	Connector	raccord	Verbindungsstück	ligador	conector
6	1902275	1	Circuit breaker	disjoncteur	Sicherungsautomat	disjuntor	cortacircuitos
7	13804158	2	Screw	vis	Schraube	parafuso	tornillo
8	551530	1	Switch	interrupteur	Schalter	interruptor	interruptor
9	13801779	2	Bolt	boulon	Bolzen	parafuso	bulón
10	13804122	2	Nut	écrou	Mutter	porca	tuerca
11	1933717	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
12	13802015	1	Screw	vis	Schraube	parafuso	tornillo
13	13806869	1	Washer	rondelle	Scheibe	arruela	arandela
14	1906804	1	Cable	câble	Kabel	cabo	cable
15	1917836	1	Bracket	support	Winkel	grampo	grampa
16	1901749	1	Plate	plaque	Platte	placa	placa
17	1932822	1	Cable	câble	Kabel	cabo	cable
18	1932824	1	Cable	câble	Kabel	cabo	cable
19	1932820	1	Cable	câble	Kabel	cabo	cable
20	1932819	1	Cable	câble	Kabel	cabo	cable
21	1932827	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
22	1511533	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
23	1-----	1	Cable	câble	Kabel	cabo	cable
24	1932825	1	Cable	câble	Kabel	cabo	cable
25	1-----	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
26	1923966	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
27	1-----	1	Elbow	coude	Winkelrohr	cotovêlo	codo
27A	1-----	1	Connector	raccord	Verbindungsstück	ligador	conector
28	1303213	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
29	1933179	1	Switch	interrupteur	Schalter	interruptor	interruptor
30	1917496	1	Load dump	bascul de chargem	Lade-Kippvorrichtung	descarga de la presión	disposit carga entulhr
30A	13801779	3	Screw	vis	Schraube	parafuso	tornillo
30B	13804122	3	Nut	écrou	Mutter	porca	tuerca
31	1933108	1	Bracket	support	Winkel	grampo	grampa
32	2515034	1	Circuit breaker	disjoncteur	Sicherungsautomat	disjuntor	cortacircuitos
32A	213805347	2	Screw	vis	Schraube	parafuso	tornillo
32B	250D000012	2	Nut	écrou	Mutter	porca	tuerca

¹ Ref. F1 20630

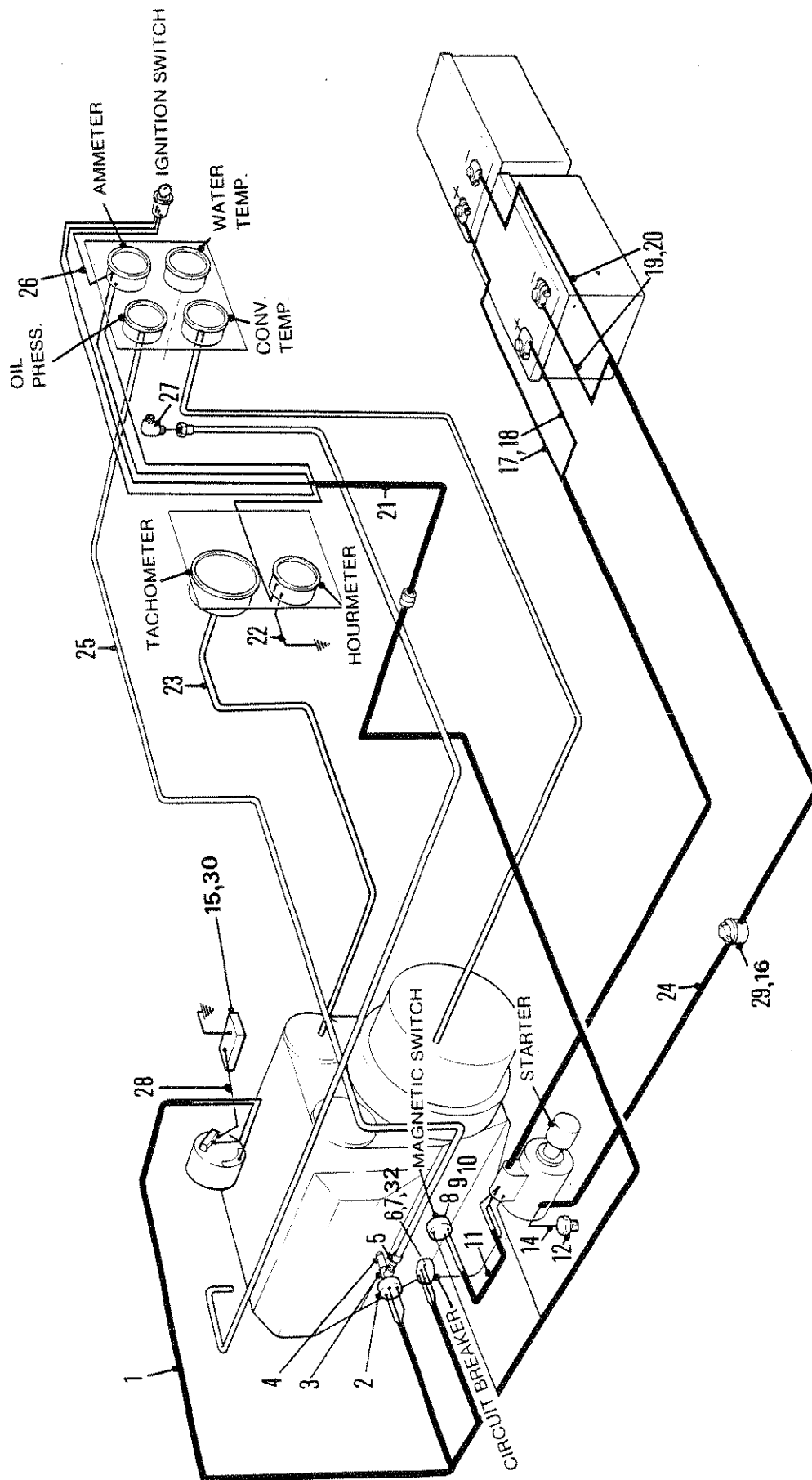
² Used with optional alternator.

² Utilisé avec le alternateur.

² Mit de wahlweisen Alternator zu benutzen.

² Usado com alternador optative.

² Se usar con el alternador opcional.



6399TP

ELECTRICAL SYSTEM
SYSTÈME ELECTRIQUE
ELEKTRISCHE ANLAGE
SISTEMA ELECTRICO
SISTEMA ELECTRICO



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1932830	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
2	3636260	1	Switch	interrupteur	Schalter	interruptor	interruptor
2A	2560723	1	Switch	interrupteur	Schalter	interruptor	interruptor
3	1-----	1	Tee	raccord T	T-Verbindungsstück	te	te
4	1-----	1	Nipple	raccord	Nippel	niple	niple
5	1-----	1	Connector	raccord	Verbindungsstück	ligador	conector
6	1902275	1	Circuit breaker	disjoncteur	Sicherungsautomat	disjuntor	cortacircuitos
7	13804158	2	Screw	vis	Schraube	parafuso	tornillo
8	551530	1	Switch	interrupteur	Schalter	interruptor	interruptor
9	13801779	2	Bolt	boulon	Bolzen	parafuso	bulón
10	13804122	2	Nut	écrou	Mutter	porca	tuerca
11	1933717	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
12	13802015	1	Screw	vis	Schraube	parafuso	tornillo
13	13806869	1	Washer	rondelle	Scheibe	arruela	arandela
14	1937308	1	Strap	bande	Band	faixa	banda
15	1917836	1	Bracket	support	Winkel	grampo	grampa
16	1901749	1	Plate	plaque	Platte	placa	placa
17	1932822	1	Cable	câble	Kabel	cabo	cable
18	1936620	1	Cable	câble	Kabel	cabo	cable
19	1938198	1	Cable	câble	Kabel	cabo	cable
20	1932819	1	Cable	câble	Kabel	cabo	cable
21	1932827	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
22	1511533	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
23	1-----	1	Cable	câble	Kabel	cabo	cable
24	1932825	1	Cable	câble	Kabel	cabo	cable
25	1-----	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
26	1923966	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
27	1-----	1	Elbow	coude	Winkelrohr	cotovêlo	codo
27A	1-----	1	Connector	raccord	Verbindungsstück	ligador	conector
28	1303213	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
29	1933179	1	Switch	interrupteur	Schalter	interruptor	interruptor
30	1917496	1	Load dump	bascul de chargemt	Lade-Kippvorrichtung	descarga de la presión	disposit carga entulhr
30A	13801779	3	Screw	vis	Schraube	parafuso	tornillo
30B	13804122	3	Nut	écrou	Mutter	porca	tuerca
31	1933108	1	Bracket	support	Winkel	grampo	grampa
32	2515034	1	Circuit breaker	disjoncteur	Sicherungsautomat	disjuntor	cortacircuitos
32A	13805347	2	Screw	vis	Schraube	parafuso	tornillo
32B	50D000012	2	Nut	écrou	Mutter	porca	tuerca

¹ Ref. F1 20625

² Used with optional alternator.

² Utilisé avec le alternateur.

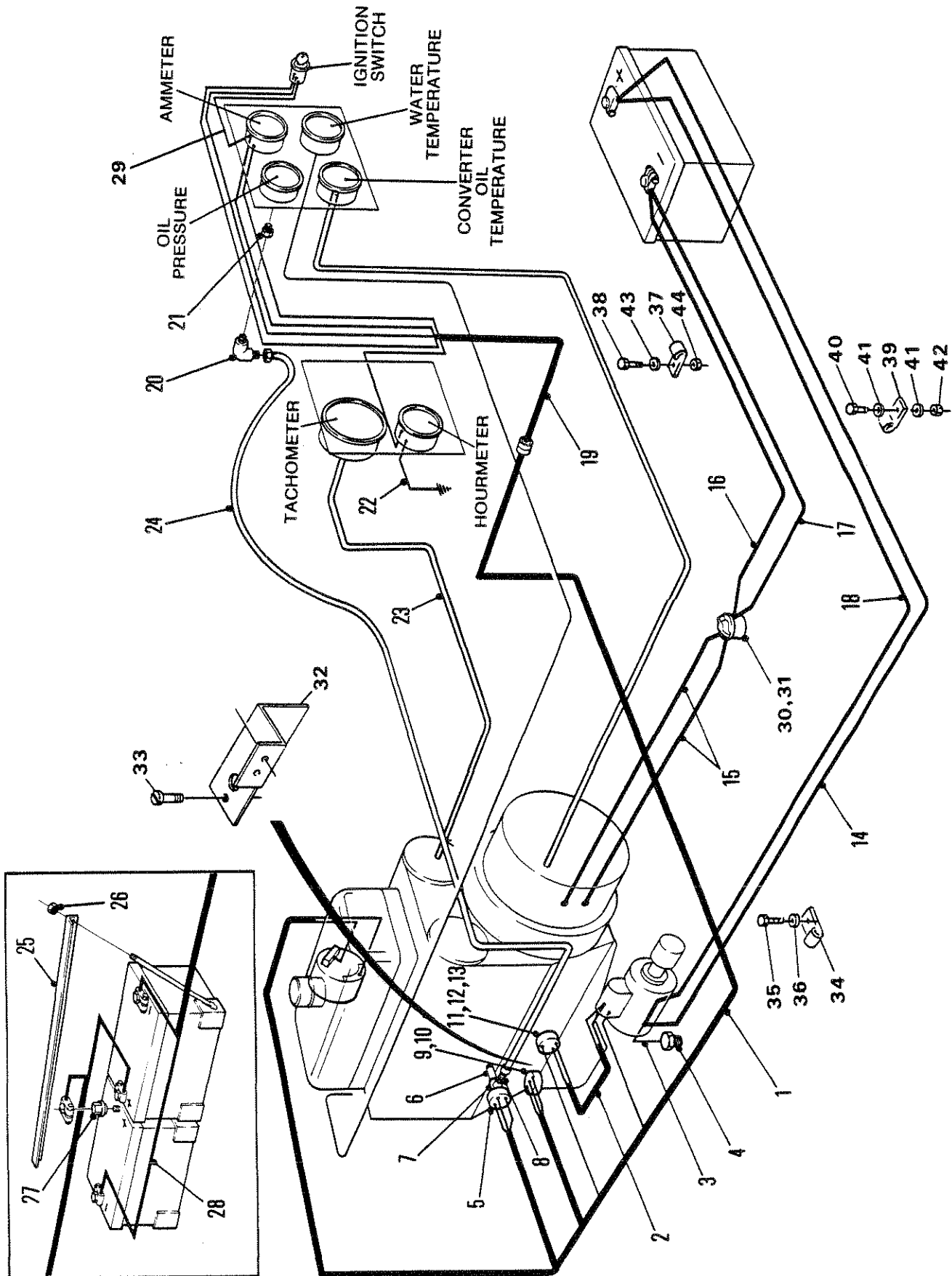
² Mit de wahlweisen Alternator zu benutzen.

² Usado com alternador optative.

² Se usar con el alternador opcional.

³ □535E-101→,537E-101→

⁴ □535G-101→,537G-101→



6720TP

ELECTRICAL SYSTEM
SYSTÈME ÉLECTRIQUE
ELEKTRISCHE ANLAGE
SISTEMA ELÉTRICO
SISTEMA ELÉCTRICO



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1932828	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
2	1933717	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
3	1905013	1	Ground strap	ligne de masse	Massesriefen	guarn de terra	flete de tierra
3A	†13802015	1	Screw	vis	Schraube	parafuso	tornillo
3B	†13806869	2	Washer	rondelle	Scheibe	arruela	arandela
4	13801807	1	Bolt	boulon	Bolzen	parafuso	bulón
5	2560723	1	Switch	interrupteur	Schalter	interruptor	interruptor
6	1-----	1	Nipple	raccord	Nippel	niple	niple
7	1-----	1	Tee	raccord T	T-Verbindungsstück	te	te
8	1-----	1	Connector	raccord	Verbindungsstück	ligador	conector
9	1902275	1	Circuit breaker	disjoncteur	Sicherungsautomat	disjuntor	cortacircuitos
9A	32515034	1	Circuit breaker	disjoncteur	Sicherungsautomat	disjuntor	cortacircuitos
10	13804158	2	Screw	vis	Schraube	parafuso	tornillo
11	551530	1	Switch	interrupteur	Schalter	interruptor	interruptor
12	13801779	2	Bolt	boulon	Bolzen	parafuso	bulón
13	13804122	2	Nut	écrou	Mutter	porca	tuerca
14	1938342	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
15	1908281	2	Cable	câble	Kabel	cabo	cable
16	1938198	1	Cable	câble	Kabel	cabo	cable
17	1938341	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
18	1938199	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
19	1932827	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
20	1-----	1	Elbow	coude	Winkelrohr	cotovêlo	codo
21	1-----	1	Connector	raccord	Verbindungsstück	ligador	conector
22	1511533	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
23	1-----	1	Cable	câble	Kabel	cabo	cable
24	1-----	1	Tube	tube	Rohr	tubo	tubo
25	21935143	1	Retainer	arrêtoir	Halterung	retentor	retén
26	213803581	1	Nut	écrou	Mutter	porca	tuerca
27	22512577	2	Nut	écrou	Mutter	porca	tuerca
28	21938545	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
29	1923966	1	Wire	fil	Draht	fio	cable
30	1933179	1	Switch	interrupteur	Schalter	interruptor	interruptor
31	1901749	1	Face plate	plaque desurface	frontplatte	chapa da sup	placa de frente
32	1933108	1	Bracket	support	Winkel	grampo	grampa
33	13801807	1	Screw	vis	Schraube	parafuso	tornillo
33A	†13806869	1	Washer	rondelle	Scheibe	arruela	arandela
34	13803040	2	Band	bande	Band	banda	banda
35	13802015	1	Screw	vis	Schraube	parafuso	tornillo
36	13806869	1	Washer	rondelle	Scheibe	arruela	arandela
37	13803040	12	Band	bande	Band	banda	banda
38	13802015	3	Screw	vis	Schraube	parafuso	tornillo
39	13803040	4	Band	bande	Band	banda	banda
40	13801811	1	Screw	vis	Schraube	parafuso	tornillo
41	13806869	2	Washer	rondelle	Scheibe	arruela	arandela
42	13803582	1	Nut	écrou	Mutter	porca	tuerca
43	13806869	3	Washer	rondelle	Scheibe	arruela	arandela
44	13806846	3	Nut	écrou	Mutter	porca	tuerca

¹ Ref. F1 20610

² Dual Battery System.

² Système de batteries doubles.

² Doppelbatterie-System.

² Sistema de batería dupla.

² Sistema de batería dual.

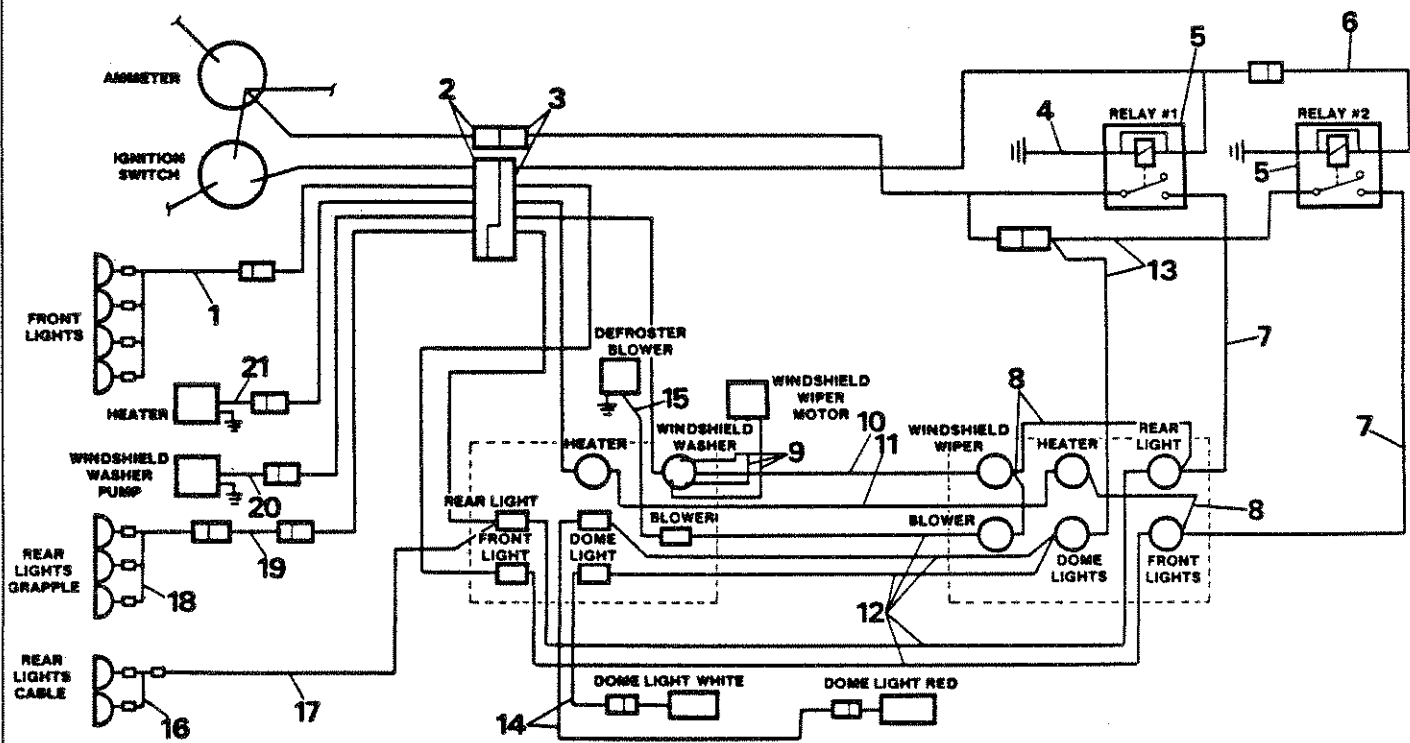
³ Used with optional alternator.

³ Utilisé avec le alternateur.

³ Mit de wahlweisen Alternator zu benutzen.

³ Usado com alternador optativo.

³ Se usar con el alternador opcional.



ELECTRICAL SYSTEM ☒
SYSTÈME ÉLECTRIQUE ☒
ELEKTRISCHE ANLAGE ☒
SISTEMA ELÉTRICO ☒
SISTEMA ELÉCTRICO



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1936821	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
2	1934406	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
3	1939077	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
4	1939082	2	Wire	fil	Draht	fio	cable
4A	†13804156	1	Screw	vis	Schraube	parafuso	tornillo
4B	†13801472	1	Washer	rondelle	Scheibe	arruela	arandela
4C	†13801468	1	Nut	écrou	Mutter	porca	tuerca
5	2557025	2	Relay	relais	Relais	relé	relé
6	1939079	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
7	1939081	2	Wire assy	fil ens	Draht Ens	fio conj	cable conj
8	1939078	3	Wire assy	fil ens	Draht Ens	fio conj	cable conj
9	1934414	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
10	1931063	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
11	1931168	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
12	1931062	5	Wire assy	fil ens	Draht Ens	fio conj	cable conj
13	1939080	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
14	1931103	2	Wire assy	fil ens	Draht Ens	fio conj	cable conj
15	1931065	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
16	1936752	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
17	1933142	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
18	1936755	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
19	1933234	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
20	1934415	1	Wire	fil	Draht	fio	cable
21	1934410	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj

667CUM
667CUMGR
667GM
667GMGR

535D-101→
537D-101→
534D-101→
536D-101→

535E-101→
537E-101→
534E-101→
536E-101→

535G-101→
537G-101→
556G-101→
557G-101→

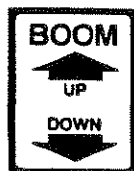
RANGER

1
39

2

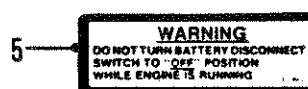


3



4

667D



5



6



7



8



9



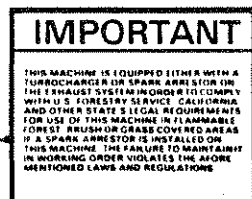
10



11



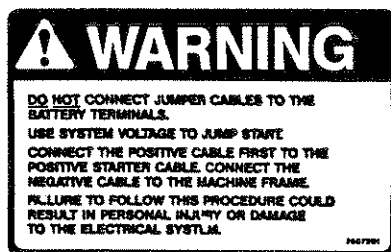
12



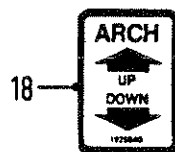
13



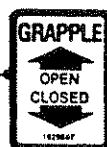
14



16



18



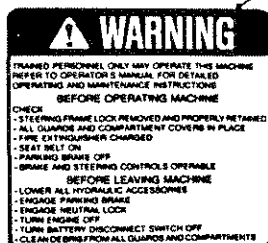
19



20



1936078



17



1936079

DECALS
DÉCALQUES
ABZIEHBILD
DECALCOMANIAS
CALCOMANÍAS



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1938590	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2	1938597	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3	1938592	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
4	1929848	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
5	1922864	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
6	1927527	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
7	1931361	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
8	1931362	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
9	1931357	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
10	1931358	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
11	1931359	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
12	1931360	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
13	1932775	1	Label	etiquette	Beschriftung	etiqueta	etiqueta
14	1513887	1	Tag	etiquette	Etikett	etiqueta	etiqueta
15	1936078	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
16	2557201	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
17	1936079	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
18	1929849	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
19	1,2 1929847	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
19A	1,3 1936163	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
20	1929846	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania

¹ □ 667 Gr

² □ 536D-101 →, 537D-101 →

³ □ 536E-101 →, 537E-101 →, 537G-101 →, 557G-101 →

⁴ □ 534D-101 →, 535D-101 →, 536D-101 →, 537D-101 →

667CUM
667CUMGR
667GM
667GMGR

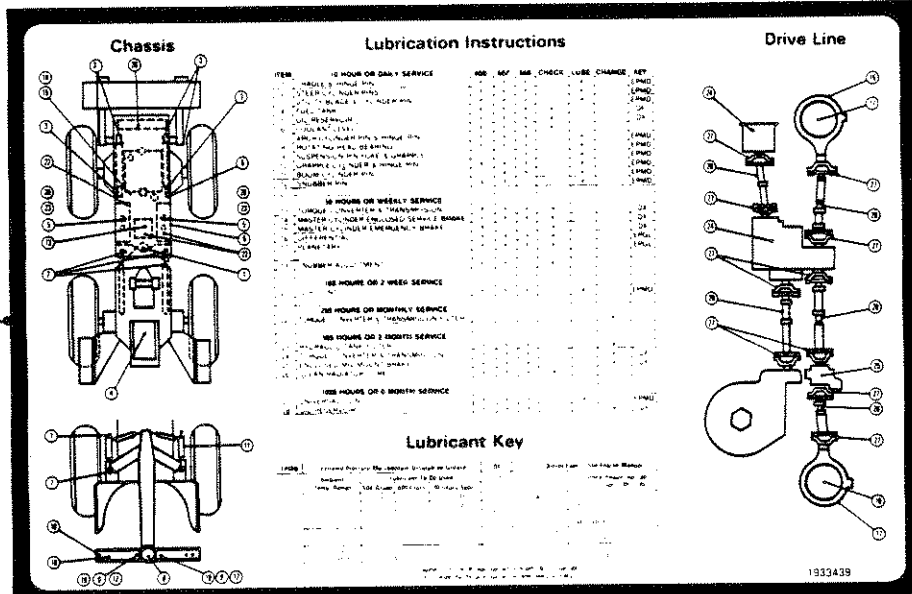
535D-101 →
537D-101 →
534D-101 →
536D-101 →

535E-101 →
537E-101 →
534E-101 →
536E-101 →

535G-101 →
537G-101 →
556G-101 →
557G-101 →



**ENGINE CONTAINS
SAE 15W40 OIL.
CHANGE TO OIL
RECOMMENDED BY
ENGINE MFG. FOR
APPLICABLE AMBIENT
TEMPERATURE.
REMOVE DECAL
AFTER OIL CHANGE.**



DECALS
DÉCALQUES
ABZIEHBILD
DECALCOMANIAS
CALCOMANÍAS



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
21	1922855	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
22	1933450	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
23	2534199	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
24	1933439	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
25	1924774	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
26	1922863	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
27	1922884	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
28	1922862	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
29	1922885	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
30	1935443	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
31	2534215	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
32	1922839	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
33	1933722	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
34	1922886	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
35	1933518	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
36	2536249	4	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
37	1933375	1	Doorway trd RH	marche de porte D	Türtrittbrett R	rosca entrada LD	rodadura entrada LD
38	1933376	1	Doorway trd LH	marche de porte G	Türtrittbrett	rosca extrada LE	rodadura entrada LI
39	1938591	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
40	1936077	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania

1 □ 667 Gr

2 □ 536D-101 →, 537D-101 →

3 □ 536E-101 →, 537E-101 →, 537G-101 →, 557G-101 →

4 □ 534D-101 →, 535D-101 →, 536D-101 →, 537D-101 →

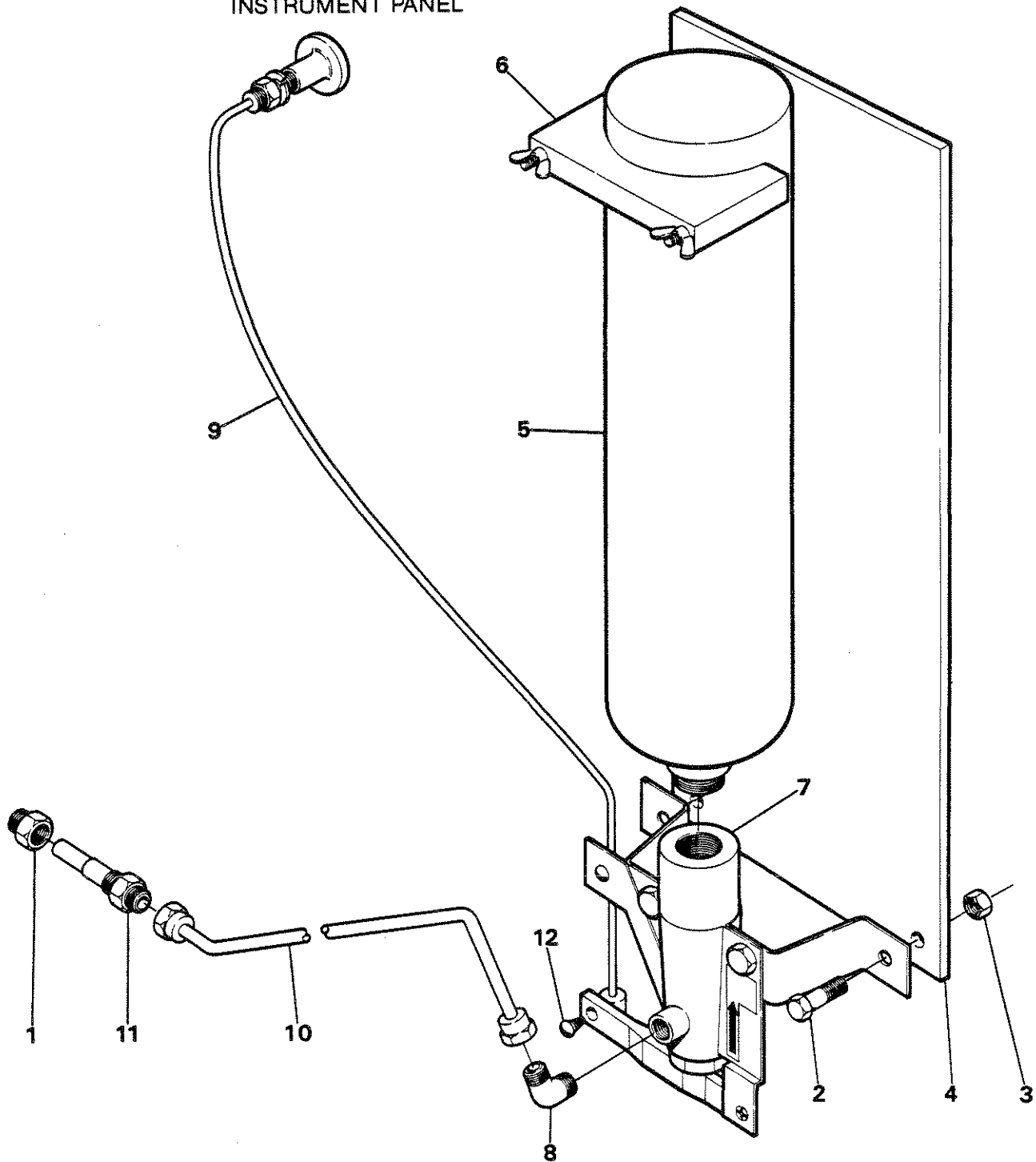
667CUM
667CUMGR
667GM
667GMGR

535D-101 →
537D-101 →
534D-101 →
536D-101 →

535E-101 →
537E-101 →
534E-101 →
536E-101 →

535G-101 →
537G-101 →
556G-101 →
557G-101 →

INSTRUMENT PANEL



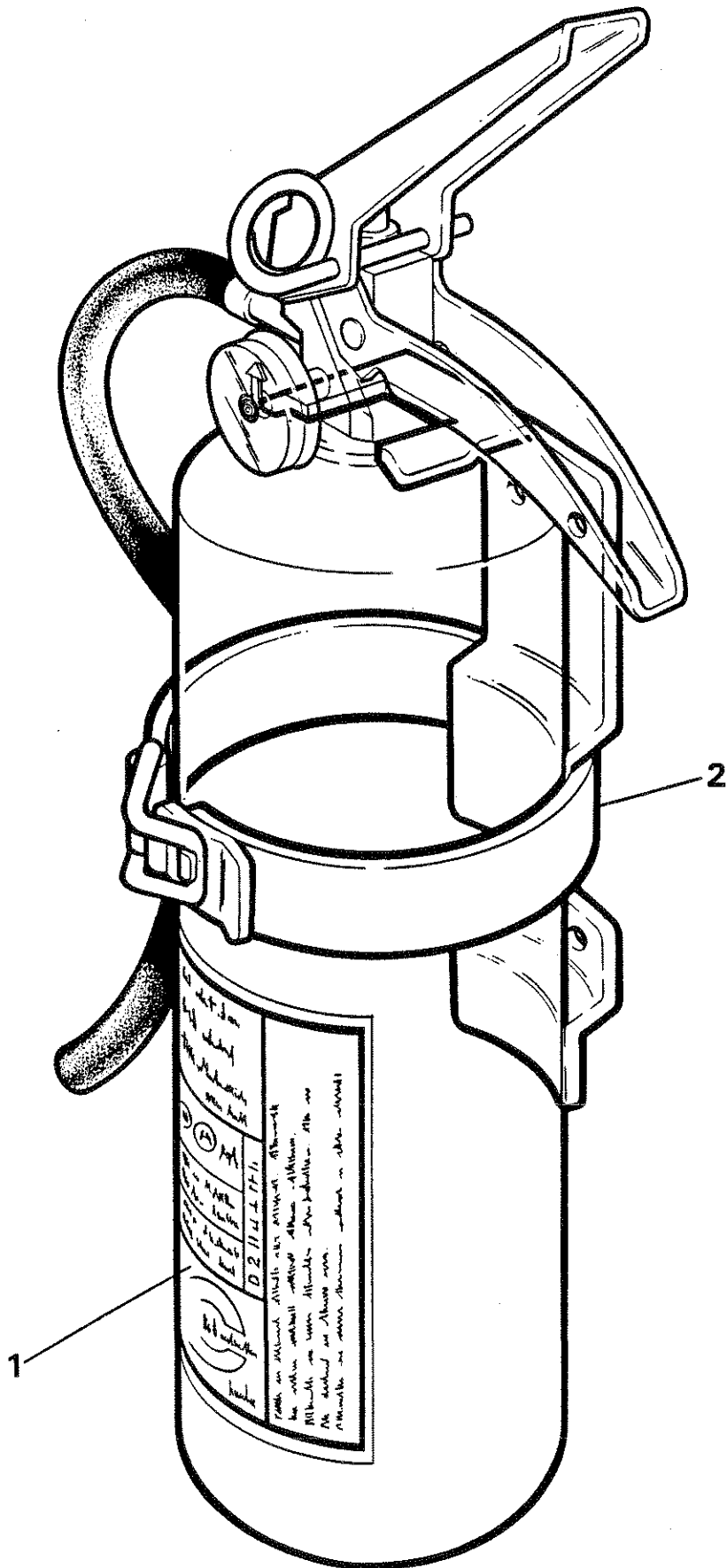
6956TP

QUICK START AID KIT ☐
TROUSSE POUR DÉMARRAGE RAPIDE ☐
SCHNELL-STARTHILFESATZ ☐
JOGO DE AULÍLIO PARA PARTIDA RÁPIDA ☐
JUEGO DE AYUDA PARA ARRANQUE RÁPIDO ☐

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	113802214	1	Reducer bushing	bague réductrice	Reduziernipple	bucha de redução	armad reductor
1A	213802880	1	Fitting	ajustage	Verbindung	ajuste	accesorio
2	13801779	2	Screw	vis	Schraube	parafuso	tornillo
3	13804122	2	Nut	écrou	Mutter	porca	tuerca
4	1934224	1	Bracket	support	Winkel	grampo	grampa
5	1572143	1	Cylinder	cylindre	Zylinder	cilindro	cilindro esclavo
6	5209778	1	Clamp assy	pince ens	Schelle vollst	conj braçadeira	conj abrazadera
7	1990276	1	Valve & bracket	soupape et support	Ventil & Lager	válv e braçadeira	válv y mé
8	1990401	1	Elbow	coude	Winkelrohr	cotovêlo	codo
9	1990277	1	Cable assy	ens câble	Kabel vollst	conjunto do cabo	conjunto de cable
10	11990278	-	Tube	tube	Rohr	tubo	tubo
11	5209775	1	Atomizer	pulvérisateur	Zerstuber	atomizador	atomizador
12	12973032	1	Screw	vis	Schraube	parafuso	tornillo
12A	12973031	1	Stop	butoir	Anschlag	batente	tope

1 Cummins powered machines only.
1 Pour machines équipées avec moteur Cummins.
1 Für Maschinen mit Cummins-Motor.
1 Para as máquinas equipadas com motor Cummins.
1 Para máquinas equipadas con motor Cummins.

2 G.M. powered machines only.
2 Pour machines équipées avec moteur G.M.
2 Für Maschinen mit G.M.-Motor
2 Para as máquinas equipadas com motor G.M.
2 Para máquinas equipadas con motor G.M.



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



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1908806	2	Fire ext kit	jeu extincteur à feu	Feuerlöschersatz	conj extintor incêndio	conj extintor de feugo
1	1908806	1	Fire ext kit	jeu extincteur à feu	Feuerlöschersatz	conj extintor incêndio	conj extintor de feugo
2	1908840	1	Bracket	support	Winkel	grampo	grampa

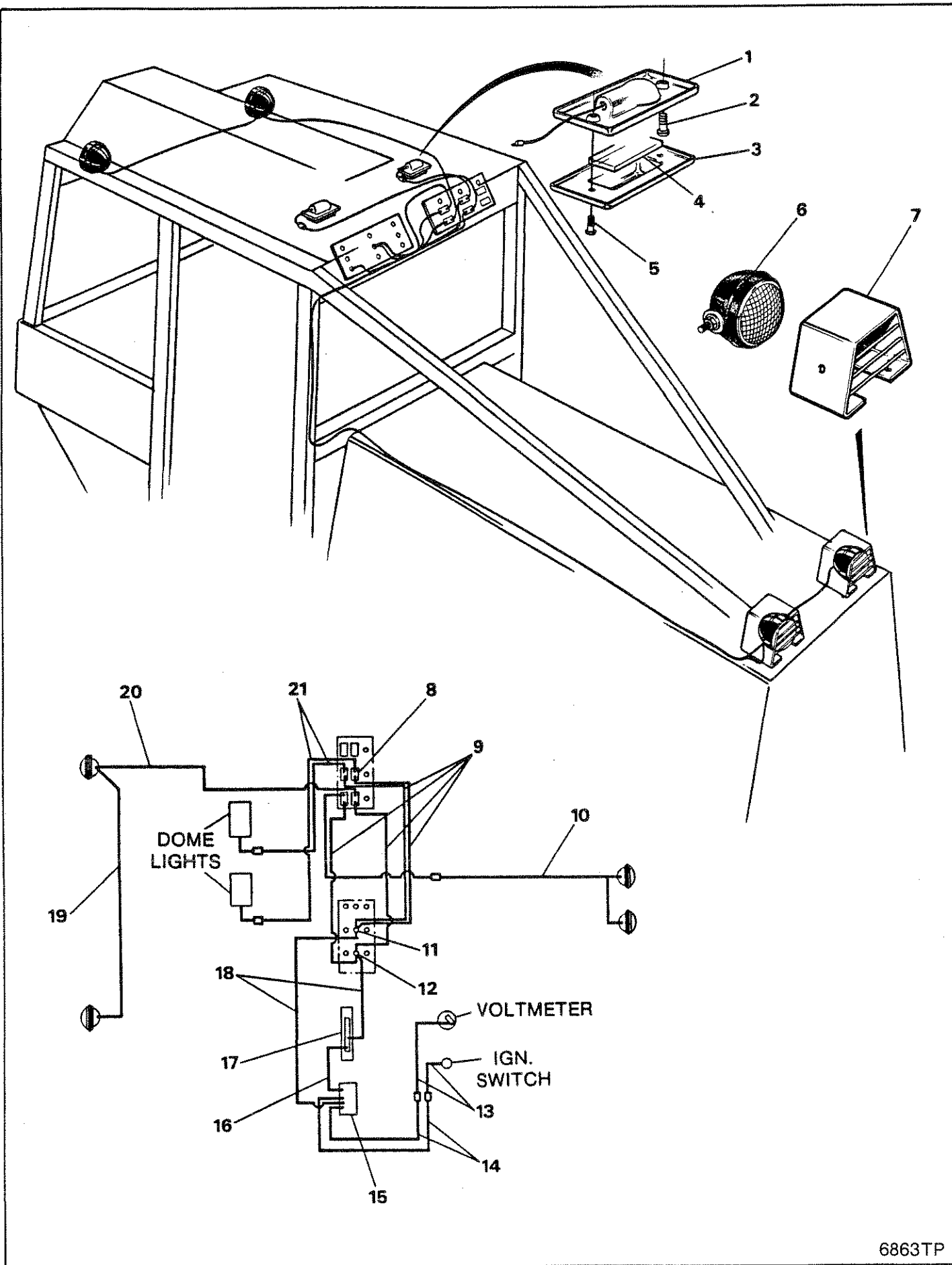
¹ Inc 1, 2

667CUM
667CUMGR
667GM
667GMGR

535D-101→
537D-101→
534D-101→
536D-101→

535E-101→
537E-101→
534E-101→
536E-101→

535G-101→
537G-101→
556G-101→
557G-101→



LIGHTS ☒
PHARES ☒
SCHEINWERFER-LEUCHTEN ☒
LUZES ☒
LUCES ☒



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1931100	2	Base assy	base ens	Untergestell vollst	base conj	base conj
2	57G000812	4	Screw	vis	Schraube	parafuso	tornillo
3	1931091	1	Cover assy	couvercle ens	Deckel vollst	tampa conj	tapa conj
3A	21931090	1	Cover assy	couvercle ens	Deckel vollst	tampa conj	tapa conj
4	1931088	1	Lens white	lentille blanc	Linse Weiss	lente branco	lente blanca
4A	1931087	1	Lens red	lentille rouge	Linse Rot	lente vermelho	lente rogo
5	13804151	4	Screw	vis	Schraube	parafuso	tornillo
6	31917557	4	Light	lampe	Licht	lâmpada	lâmpara
6A	1877752	1	Lamp	lampe	Lampe	lampada	lampara
7	1928265	2	Bracket assy	ens support	Winkel vollst	conj suporte	conj soporte
7A	13801809	4	Screw	vis	Schraube	parafuso	tornillo
7B	13803582	4	Nut	écrou	Mutter	porca	tuerca
8	2539289	4	Switch	interrupteur	Schalter	interruptor	interruptor
9	1931062	4	Wire assy	fil ens	Draht Ens	fio conj	cable conj
10	1936773	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
11	2537563	1	Circuit brkr 5A	disjoncteur 5A	Stromunterbrech 5A	disjuntor 5A	circuito disy 5A
12	2537565	1	Circuit brkr 15A	disjoncteur 15A	Stromunterbrech 15A	disjuntor 15A	circuito disy 15A
13	1934406	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
14	1934407	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
15	1621889	1	Relay	relais	Relais	relé	relé
15A	13801779	2	Screw	vis	Schraube	parafuso	tornillo
15B	13806822	2	Nut	écrou	Mutter	porca	tuerca
16	1934409	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
17	6519247	1	Block	bloc	Block	bloco	bloque
17A	13805999	2	Screw	vis	Schraube	parafuso	tornillo
17B	13801472	2	Washer	rondelle	Scheibe	arruela	arandela
17C	13801468	2	Nut	écrou	Mutter	porca	tuerca
18	542135	2	Wire assy	fil ens	Draht Ens	fio conj	cable conj
19	1936752	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
20	1933142	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
21	1931103	2	Wire assy	fil ens	Draht Ens	fio conj	cable conj
22	2557434	1	Grommet	oeillet	Augenring	ilhó	arandela pasacable
23	1922834	1	Grommet	oeillet	Augenring	ilhó	arandela pasacable
24	1307544	1	Grommet	oeillet	Augenring	ilhó	arandela pasacable

Enclosed Canopy - Cable & "A" Frame Grapple Machines
Pavillon joint - machines à grappin à câble et bâti en "A"
Beiliegende Überdachung - Kable & "A" Rahmen Hakenmaschinen
Anexado capota - Cabo & máquinas gancho de armação "A"
Capota incluido - Cable & máquinas de arpeo armazón en "A"

¹ Inc 4

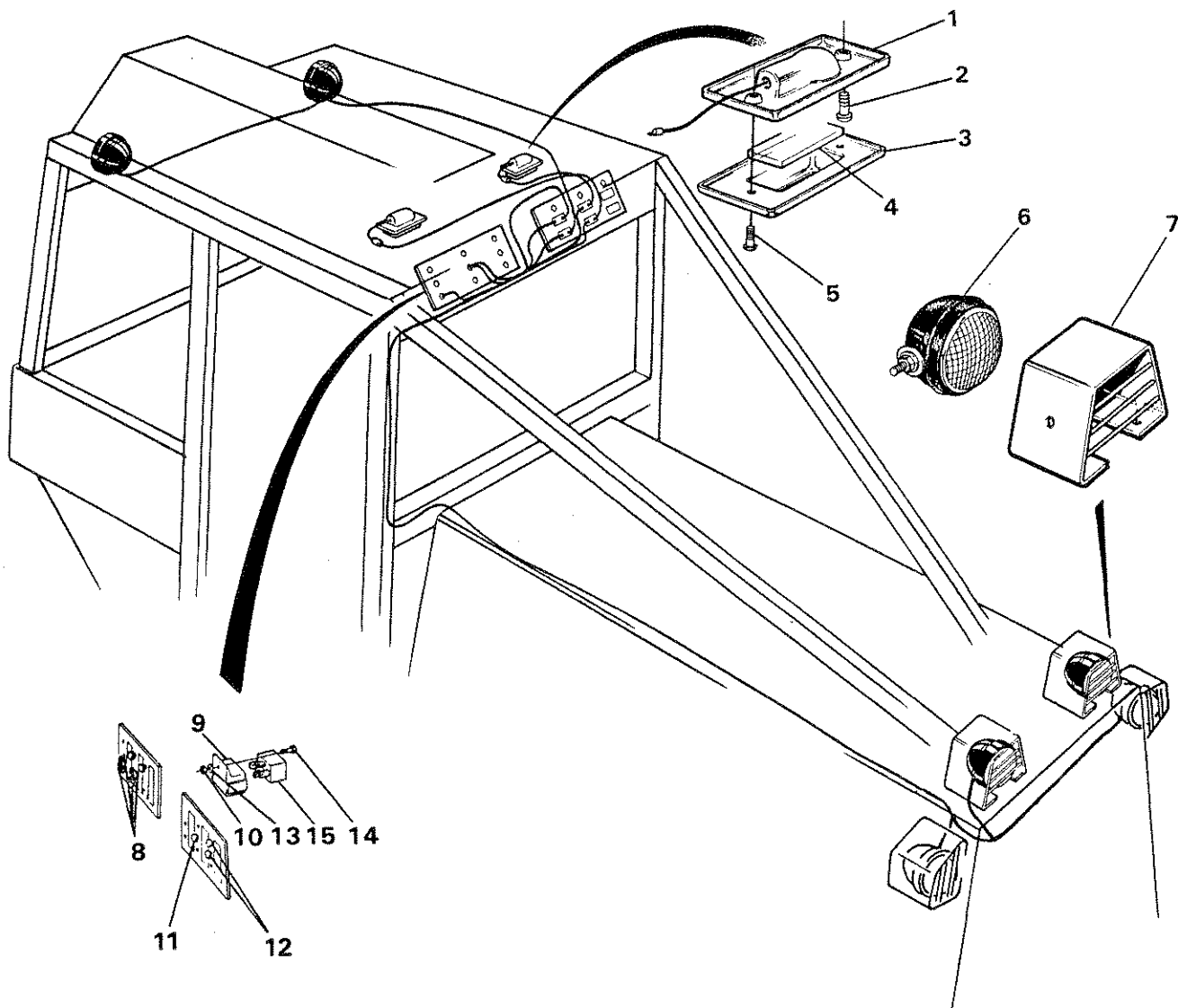
² Inc 4A

³ Inc 6A

667CUM
667CUMGR
667GM
667GMGR

535E-101→
537E-101→
534E-101→
536E-101→

535G-101→
537G-101→
556G-101→
557G-101→



LIGHTS ☒
PHARES ☒
SCHEINWERFER-LEUCHTEN ☒
LUZES ☒
LUCES ☒

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1931100	2	Base assy	base ens	Untergestell vollst	base conj	base conj
2	58G000812	4	Screw	vis	Schraube	parafuso	tornillo
3	1931091	1	Cover assy	couvercle ens	Deckel vollst	tampa conj	tapa conj
3A	1931090	1	Cover assy	couvercle ens	Deckel vollst	tampa conj	tapa conj
4	1931088	1	Lens white	lentille blanc	Linse Weiss	lente branco	lente blanche
4A	1931087	1	Lens red	lentille rouge	Linse Rot	lente vermelho	lente rogo
5	13804152	4	Screw	vis	Schraube	parafuso	tornillo
6	1917557	6	Light	lampe	Licht	lâmpada	lámpara
6A	877752	6	Lamp	lampe	Lampe	lampada	lampara
7	1928265	4	Bracket assy	ens support	Winkel vollst	conj suporte	conj soporte
7A	13801809	12	Screw	vis	Schraube	parafuso	tornillo
7B	13803582	12	Nut	écrou	Mutter	porca	tuerca
8	2539289	4	Switch	interrupteur	Schalter	interruptor	interruptor
9	3734911	2	Base	base	Untergestell	base	base
10	13801468	2	Nut	écrou	Mutter	porca	tuerca
11	2537563	1	Circuit brkr 5A	disjoncteur 5A	Stromunterbrech 5A	disjuntor 5A	circuito disy 5A
12	2537565	1	Circuit brkr 15A	disjoncteur 15A	Stromunterbrech 15A	disjuntor 15A	circuito disy 15A
13	13802615	2	Washer	rondelle	Scheibe	arruela	arandela
14	13804156	2	Screw	vis	Schraube	parafuso	tornillo
15	2557025	2	Relay	relais	Relais	relé	relé
15A	13804156	2	Screw	vis	Schraube	parafuso	tornillo
15B	13801468	2	Nut	écrou	Mutter	porca	tuerca
15C	13802615	2	Washer	rondelle	Scheibe	arruela	arandela
16	2557434	1	Grommet	oeillet	Augenring	ilhó	arandela pasacable
17	1922834	1	Grommet	oeillet	Augenring	ilhó	arandela pasacable
18	1307544	1	Grommet	oeillet	Augenring	ilhó	arandela pasacable

Enclosed Canopy - Cable & "A" Frame Grapple Machines
Pavillon joint - machines à grappin à câble et bâti en "A"
Beiliegende Überdachung - Kable & "A" Rahmen Hakenmaschinen
Anexado capota - Cabo & máquinas gancho de armação "A"
Capota incluido - Cable & máquinas de arpeo armazón en "A"

¹ Inc 4

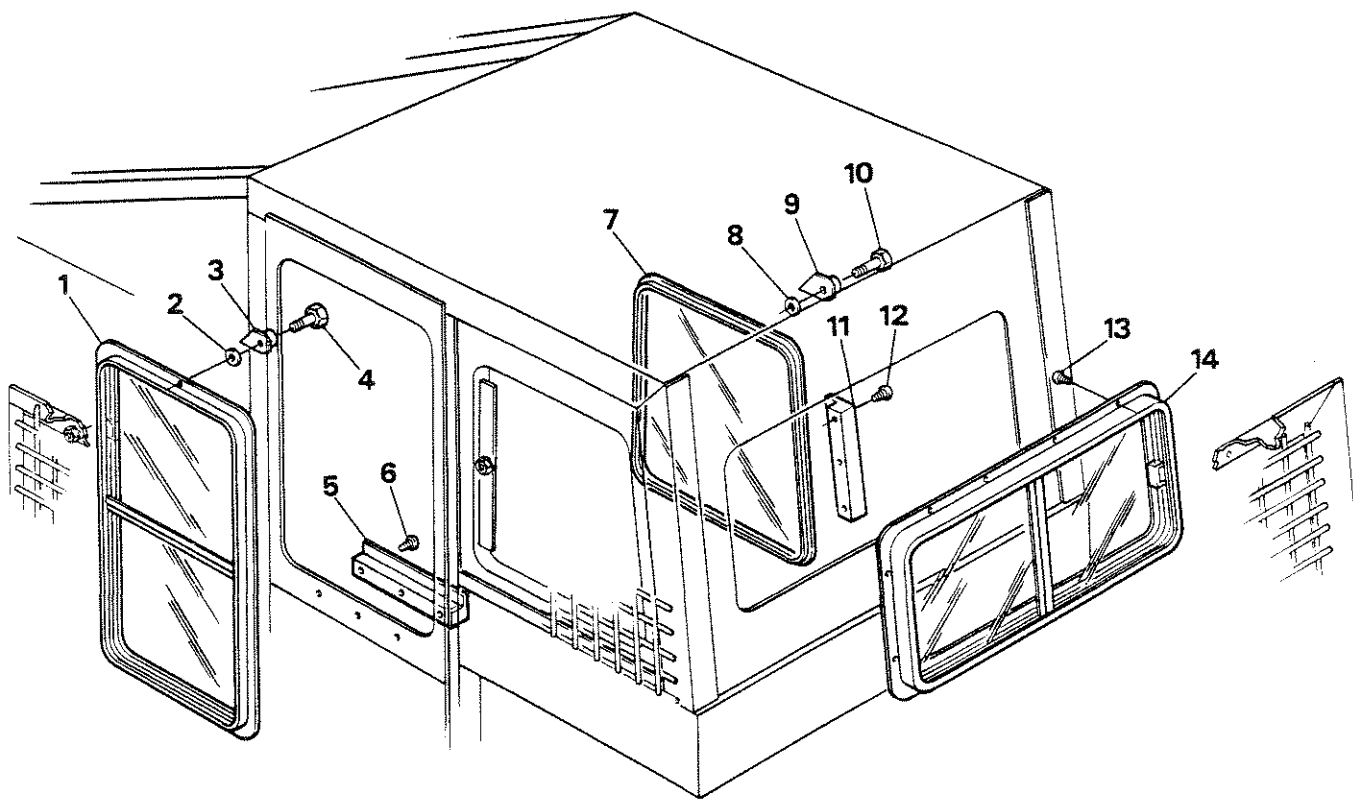
² Inc 4A

³ Inc 6A

⁴ Ref F2 54000

667CUM
667CUMGR
667GM
667GMGR

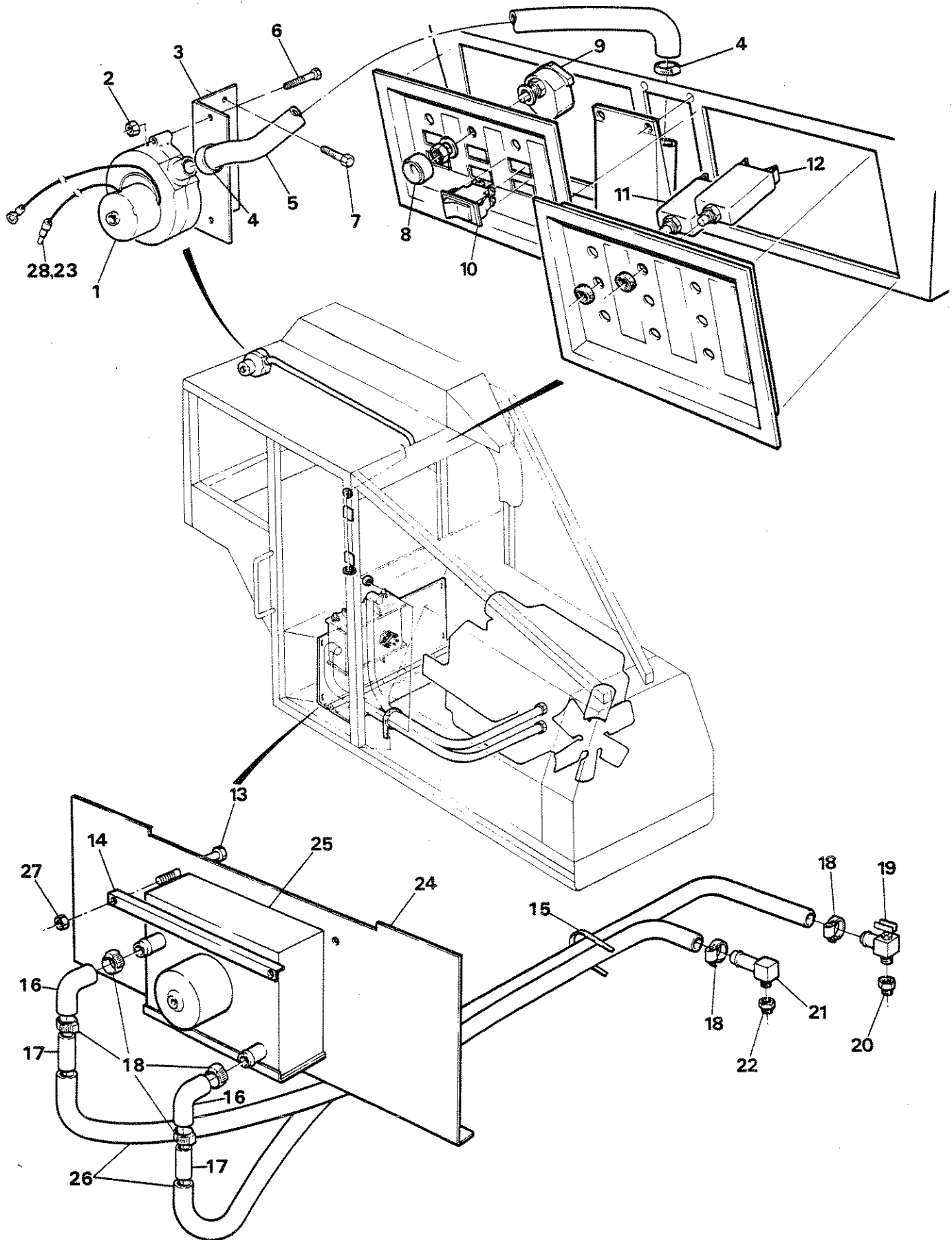
535D-101 →
537D-101 →
534D-101 →
536D-101 →



WINDOW KIT ☒
NÉCESSAIRE À FENÊTRE ☒
FENSTERSET ☒
CONJUNTO DE PEÇAS PARA A JANELA ☒
AVÍOS PARA VENTANILLA ☒

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1931613	2	Window assy	ens fenêtres	Fensteraggreg	conjunto janela	conjunto de ventana
2	1931383	2	Washer	rondelle	Scheibe	arruela	arandela
3	1932809	1	Retainer RH	arretoir CD	Halterung R	retentor LE	retén LI
3A	1932902	1	Retainer LH	arretoir CG	Halterung L	retentor LD	retén LD
4	1932806	2	Knob assy	ensemble du bouton	Knopf vollst	conjunto da manípula	conjunto de manubrio
5	1931382	2	Bar	barre	Stange	barra	barra
6	84G001916	6	Screw	vis	Schraube	parafuso	tornillo
7	1931646	1	Window assy RH	fenêtre ens CD	Fenster vollst R	janela conj LD	ventana conj LD
7A	1931647	1	Window assy LH	fenêtre ens CG	Fenster vollst L	janela conj LE	ventana conj LI
7B	1901632	-	Weatherstrip	calfatage	Zugluftabschliesser	tira vedadora	calafate ventana
8	1931383	2	Washer	rondelle	Scheibe	arruela	arandela
9	1932809	2	Retainer RH	arretoir CD	Halterung R	retentor LE	retén LI
9A	1932902	2	Retainer LH	arretoir CG	Halterung L	retentor LD	retén LD
10	1932806	2	Knob assy	ensemble du bouton	Knopf vollst	conjunto da manípula	conjunto de manubrio
11	1931382	2	Bar	barre	Stange	barra	barra
12	84G001916	6	Screw	vis	Schraube	parafuso	tornillo
13	84G002512	12	Screw	vis	Schraube	parafuso	tornillo
14	1932414	1	Window rear	fenêtre AR	Fenster H	janela TR	ventana TR
14A	1901632	-	Weatherstrip	calfatage	Zugluftabschliesser	tira vedadora	calafate ventana

- ☐ Enclosed canopy
☐ Dais fermée
☐ Geschlossene Schutzdach
☐ Dossel fechada
☐ Dospel encerrada

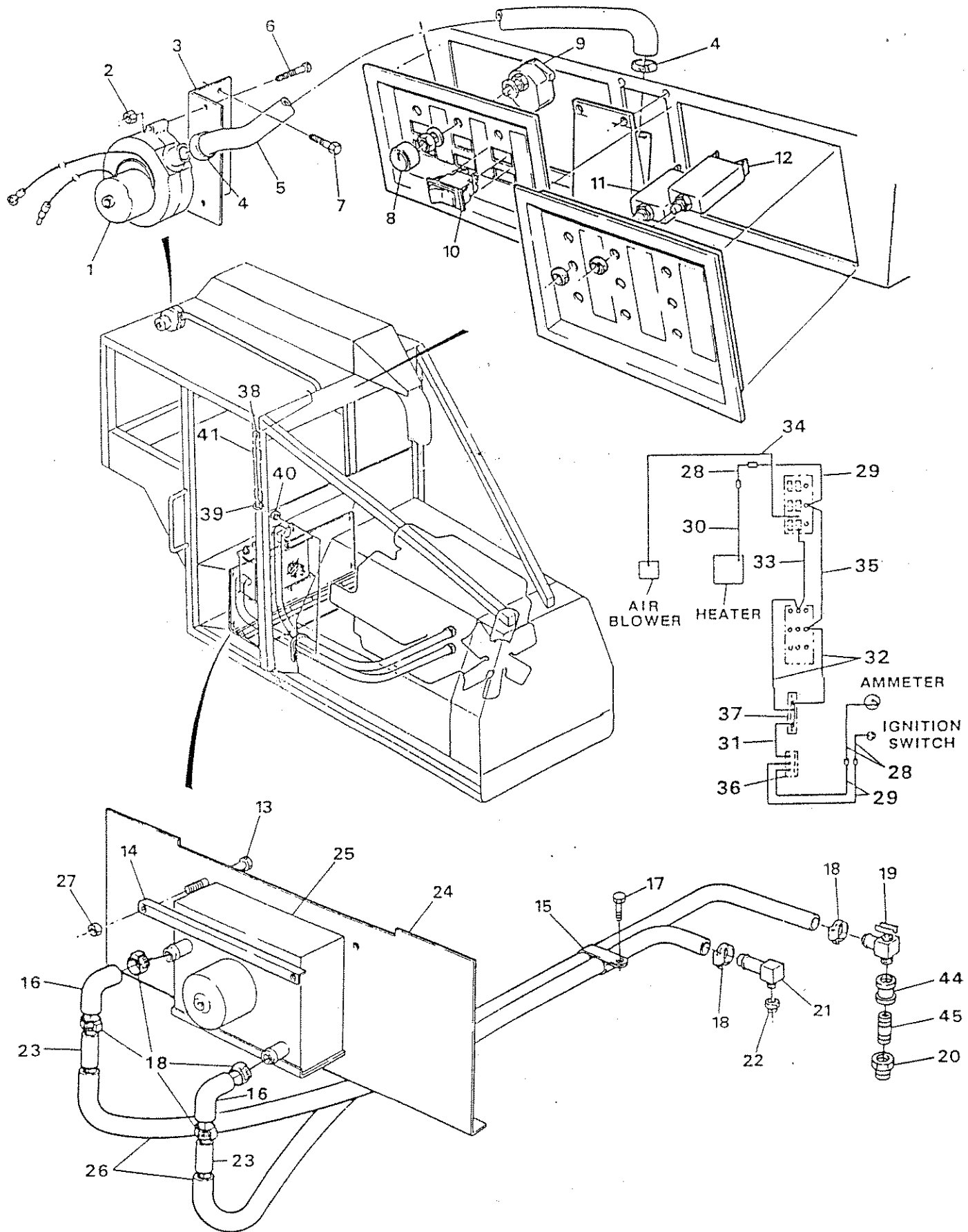


6948TP

HEATER & DEFROSTER INSTALLATION ☐
INSTALLATION DE CHAUFFAGE & DÉGIVEUR ☐
HEIZUNG- & ENTFROSTERSEINBAU ☐
INSTALAÇÃO DO SISTEMA DE AQUECIMENTO E DEGELADOR ☐
INSTALACIÓN DEL CALEFACTOR Y DESCONGELADOR ☐

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1931042	1	Blower	souflante	Gebläse	ventoinha	ventilador
1A	†945890	1	Motor	moteur	Motor	motor	motor
1B	†965152	1	Fan	ventilateur	Ventilator	ventilador	ventilador
2	13809543	2	Nut	écrou	Mutter	porca	tuerca
3	1931066	1	Angle	angle	Winkel	ângulo	ângulo
4	13803310	2	Band	bande	Band	banda	banda
5	12969169	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
6	13805344	2	Screw	vis	Schraube	parafuso	tornillo
7	84G001610	2	Screw	vis	Schraube	parafuso	tornillo
8	1930309	1	Knob	bouton	Knopf	manipula	botón
9	1931161	1	Switch	interrupteur	Schalter	interruptor	interruptor
10	2539289	1	Switch	interrupteur	Schalter	interruptor	interruptor
11	2537563	1	Circuit brkr 5A	disjoncteur 5A	Stromunterbrech 5A	disjuntor 5A	circuito disy 5A
12	2537564	1	Circuit brkr 10A	disjoncteur 10A	Stromunterbrech 10A	disjuntor 10A	disyuntor 10A
13	13801826	2	Screw	vis	Schraube	parafuso	tornillo
14	1937475	1	Angle	angle	Winkel	ângulo	angulo
15	1539058	6	Tie strap	bande dattache	Befestigungsband	cinta de ligação	banda de atadura
16	1938488	2	Elbow	coude	Winkelrohr	cotovêlo	codo
17	2502789	2	Tube	tube	Rohr	tubo	tubo
18	13803305	8	Band	bande	Band	banda	banda
19	552433	1	Valve	soupape	Ventil	válvula	válvula
20	13802219	1	Reducer bushing	bague réductrice	Reduziernipple	bucha de redução	armad reductor
21	666867	1	Fitting	ajustage	Verbindung	ajuste	accesorio
22	1310785	1	Fitting	ajustage	Verbindung	ajuste	accesorio
23	6519548	1	Connector	raccord	Verbindungsstück	ligador	conector
24	1934479	1	Floor plate	base	Bodenplatte	chapa do piso	placa del piso
25	○-----	1	Heater assy	chauffage ens	Heizung vollst	aquecedor conj	calefactor conj
26	†889269	-	Hose	tuyau flexible	Schlauch	mangueira	manguera
27	13803582	2	Nut	écrou	Mutter	porca	tuerca
28	733616	1	Terminal	borne	Anschluss	terminal	terminal

1 Ref. F2 54000



7020TP

HEATER & DEFROSTER INSTALLATION ☒
INSTALLATION DE CHAUFFAGE & DÉGIVEUR ☒
HEIZUNG- & ENTFROSTERSEINBAU ☒
INSTALAÇÃO DO SISTEMA DE AQUECIMENTO E DEGELADOR ☒
INSTALACIÓN DEL CALEFACTOR Y DESCONGELADOR ☒

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1931042	1	Blower	souflante	Gebälse	ventoinha	ventilador
1A	†945890	1	Motor	moteur	Motor	motor	motor
1B	†965152	1	Fan	ventilateur	Ventilator	ventilador	ventilador
2	13809543	2	Nut	écrou	Mutter	porca	tuerca
3	1931066	1	Angle	angle	Winkel	ângulo	angulo
4	13803310	2	Band	bande	Band	banda	banda
5	12969169	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
6	13805344	2	Screw	vis	Schraube	parafuso	tornillo
7	84G001610	2	Screw	vis	Schraube	parafuso	tornillo
8	1930309	1	Knob	bouton	Knopf	manipula	botón
9	1931161	1	Switch	interrupteur	Schalter	interruptor	interruptor
10	2539289	1	Switch	interrupteur	Schalter	interruptor	interruptor
11	2537563	1	Circuit brkr 5A	disjoncteur 5A	Stromunterbrech 5A	disjuntor 5A	circuito disy 5A
12	2537564	1	Circuit brkr 10A	disjoncteur 10A	Stromunterbrech 10A	disjuntor 10A	disyuntor 10A
13	13801826	2	Screw	vis	Schraube	parafuso	tornillo
14	1937475	1	Angle	angle	Winkel	ângulo	angulo
15	13810032	2	Clip	attache	Schelle	braçadeira	abrazadera
15A	†13803051	4	Band	bande	Band	banda	banda
16	1938488	2	Elbow	coude	Winkelrohr	cotovêlo	codo
17	2-----	2	Screw	vis	Schraube	parafuso	tornillo
18	13803305	8	Band	bande	Band	banda	banda
19	552433	1	Valve	soupape	Ventil	válvula	válvula
20	13802219	1	Reducer bushing	bague réductrice	Reduziernipple	bucha de redução	armad reductor
21	666867	1	Fitting	ajustage	Verbindung	ajuste	accesorio
22	†1310785	1	Fitting	ajustage	Verbindung	ajuste	accesorio
22A	†13802222	1	Reducer bushing	bague réductrice	Reduziernipple	bucha de redução	armad reductor
23	2502789	2	Tube	tube	Rohr	tubo	tubo
24	1936033	1	Floor plate	base	Bodenplatte	chapa do piso	placa del piso
25	○-----	1	Heater assy	chauffage ens	Heizung vollst	aquecedor conj	calefactor conj
26	†889269	-	Hose	tuyau flexible	Schlauch	mangueira	manguera
27	13803582	2	Nut	écrou	Mutter	porca	tuerca
28	†1934406	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables

1 Standard harness.

1 Faisceau standard.

1 Normal Gurtzeug.

1 Arreios normal.

1 Montura normal.

2 Existing hardware

2 Matériel existant

2 Existierend e Metallwaren

2 Hardware existente

2 Ferrreteria en existencia

3 Cummins powered machines only.

3 Pour machines équipées avec moteur Cummins.

3 Für Maschinen mit Cummins-Motor.

3 Para as máquinas equipadas com motor Cummins.

3 Para máquinas equipadas con motor Cummins.

4 G.M. powered machines only.

4 Pour machines équipées avec moteur G.M.

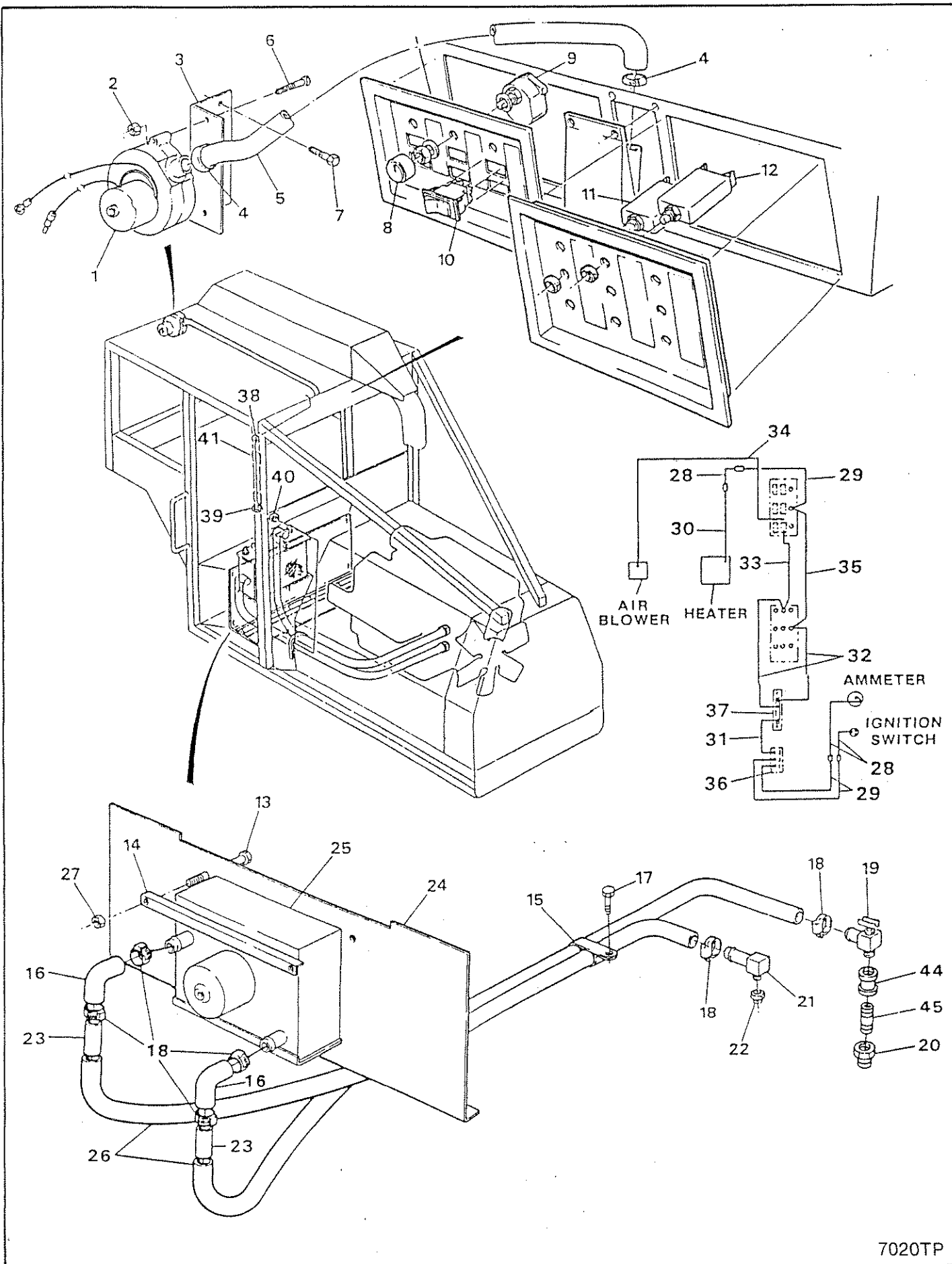
4 Für Maschinen mit G.M.-Motor

4 Para as máquinas equipadas com motor G.M.

4 Para máquinas equipadas con motor G.M.

667CUM 535E-101→
667CUMGR 537E-101→
667GM 534E-101→
667GMGR 536E-101→

535G-101→
537G-101→
556G-101→
557G-101→



HEATER & DEFROSTER INSTALLATION ☒
INSTALLATION DE CHAUFFAGE & DÉGIVEUR ☒
HEIZUNG- & ENTFROSTERSEINBAU ☒
INSTALAÇÃO DO SISTEMA DE AQUECIMENTO E DEGELADOR ☒
INSTALACIÓN DEL CALEFACTOR Y DESCONGELADOR ☒



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
29	1934407	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
30	1934410	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
31	1934409	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
32	542135	2	Wire assy	fil ens	Draht Ens	fio conj	cable conj
33	1931062	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
34	1931065	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
35	1931168	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
36	1621889	1	Relay	relais	Relais	relé	relé
36A	†13801779	2	Screw	vis	Schraube	parafuso	tornillo
36B	†13806822	2	Nut	écrou	Mutter	porca	tuerca
37	6519247	1	Block	bloc	Block	bloco	bloque
37A	†13805999	2	Screw	vis	Schraube	parafuso	tornillo
37B	†13801472	2	Washer	rondelle	Scheibe	arruela	arandela
37C	†13801468	2	Nut	écrou	Mutter	porca	tuerca
38	1307544	1	Grommet	oeillet	Augenring	ilhó	arandela pasacable
39	2557434	1	Grommet	oeillet	Augenring	ilhó	arandela pasacable
40	1922834	1	Grommet	oeillet	Augenring	ilhó	arandela pasacable
41	2401348	3	Mount	support	Befestigung	apoio	montura
42	†733616	1	Terminal	borne	Anschluss	terminal	terminal
43	†6519548	1	Connector	raccord	Verbindungsstück	ligador	conector
44	†13803988	1	Coupling	accouplement	Kupplung	acoplamento	acople
45	†12575135	1	Nipple	raccord	Nippel	niple	niple

1 Standard harness.

1 Faisceau standard.

1 Normal Gurtzeug.

1 Arreios normal.

1 Montura normal.

2 Existing hardware

2 Matériel existant

2 Existierend e Metallwaren

2 Hardware existente

2 Ferrreteria en existencia

3 Cummins powered machines only.

3 Pour machines équipées avec moteur Cummins.

3 Für Maschinen mit Cummins-Motor.

3 Para as máquinas equipadas com motor Cummins.

3 Para máquinas equipadas con motor Cummins.

4 G.M. powered machines only.

4 Pour machines équipées avec moteur G.M.

4 Für Maschinen mit G.M.-Motor

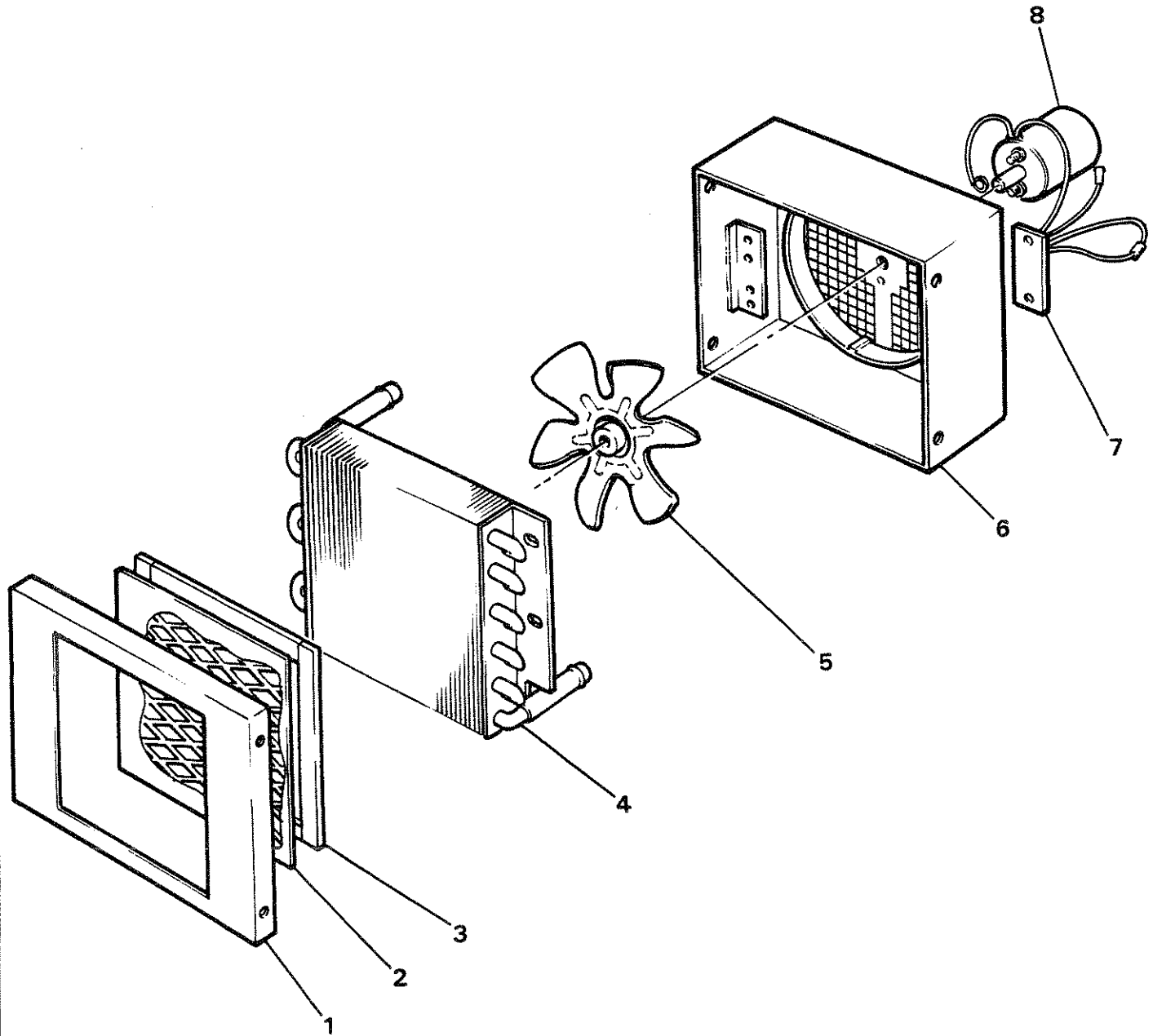
4 Para as máquinas equipadas com motor G.M.

4 Para máquinas equipadas con motor G.M.

667CUM
667CUMGR
667GM
667GMGR

535E-101→
537E-101→
534E-101→
536E-101→

535G-101→
537G-101→
556G-101→
557G-101→



6861TP

HEATER ASSEMBLY ☒
CHAUFFAGE ENSEMBLE ☒
HEIZUNG VOLLSTÄNDIG ☒
AQUEDOR CONJUNTO ☒
CALEFACTOR CONJUNTO ☒



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1932174	1	Heater	réchauffeur	Heizung	aquecedor	calefactor
1	12969166	1	Cover	couvercle	Deckel	tampa	tapa
2	12969167	1	Grille	grille	Grill	grade	careta
3	962236	3	Insulation	isolation	Isolierung	isolamento	aislación
4	1992455	1	Core	noyau	Innenteil	núcleo	núcleo
5	1992590	1	Fan	ventilateur	Ventilator	ventilador	ventilador
6	12969168	1	Housing	botier	Gehuse	carcaça	carcasa
7	962243	1	Resistor	résistance	Widerstand	resistência	resistencia
8	1992589	1	Motor	moteur	Motor	motor	motor

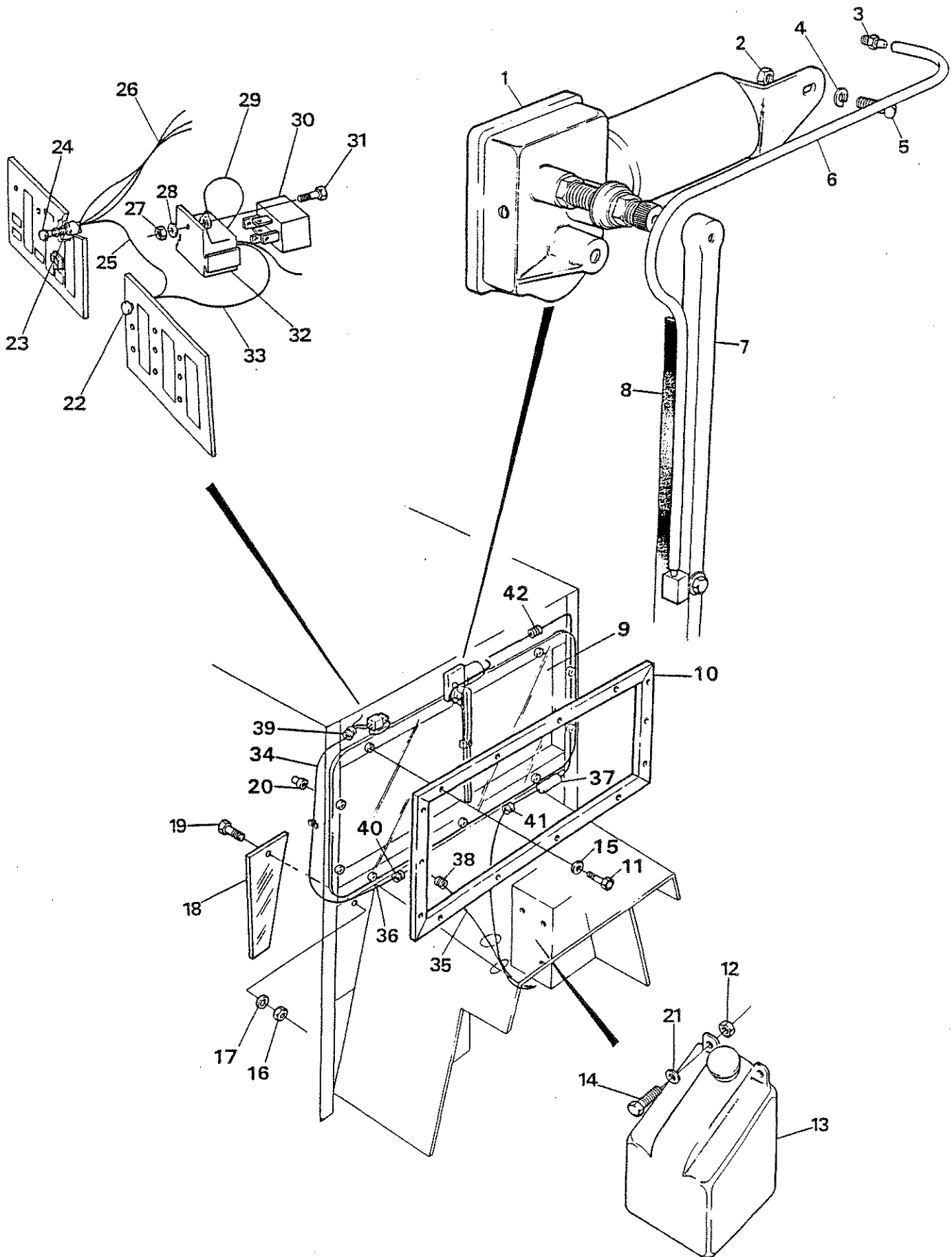
1 Inc 1 → 8

667CUM
667CUMGR
667GM
667GMGR

535D-101 →
537D-101 →
534D-101 →
536D-101 →

535E-101 →
537E-101 →
534E-101 →
536E-101 →

535G-101 →
537G-101 →
556G-101 →
557G-101 →



7001TP

WINDSHIELD WIPER KIT ☐
TROUSSE RACLEUR PARE-BRISE ☐
WINDSCHUTZSCH SCHEIDENWISCHERSATZ ☐
CONJUNTO PARA BRISA LIMPADOR ☐
JG PARA BRISA LIMPIADOR ☐

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1936512	1	Motor assy	ass de moteur	Motoreinheit	conj do motor	conj motor
2	13809522	1	Nut	écrou	Mutter	porca	tuerca
3	1929485	1	Fitting	ajustage	Verbindung	ajuste	accesorio
4	13809575	1	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
5	13809462	1	Screw	vis	Schraube	parafuso	tornillo
6	‡4009255	-	Hose	tuyau flexible	Schlauch	mangueira	manguera
7	12579407	1	Arm assy	ass du bras	Armeinheit	conj do braço	conj do brazo
8	12581155	1	Wiper assy	racleur ensemble	Wischer vollst	limpador conjunto	limpiador conjunto
9	1931581	1	Windshield	pare-brise	Windschutzsch	pára-brisa	parabrisa
10	1931578	1	Frame	châssis	Fahrgestell	chassi	bastidor
11	13809412	14	Bolt	boulon	Bolzen	parafuso	bulón
12	13803580	4	Nut	écrou	Mutter	porca	tuerca
13	12002908	1	Reservoir	réservoir	Behälter	reservatório	depósito
14	13801781	4	Screw	vis	Schraube	parafuso	tornillo
15	13802915	14	Washer	rondelle	Scheibe	arruela	arandela
16	13803582	4	Nut	écrou	Mutter	porca	tuerca
17	13802915	8	Washer	rondelle	Scheibe	arruela	arandela
18	1931862	2	Window	fenêtre	Fenster	janela	ventana
19	13801811	4	Screw	vis	Schraube	parafuso	tornillo
20	1929486	6	Nut	écrou	Mutter	porca	tuerca
21	13804978	4	Washer	rondelle	Scheibe	arruela	arandela
22	2537563	1	Circuit brkr 5A	disjoncteur 5A	Stromunterbrech 5A	disjuntor 5A	circuito disy 5A
22A	‡1939078	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
23	1927949	1	Switch	interrupteur	Schalter	interruptor	interruptor
24	1930309	1	Knob	bouton	Knopf	manipula	botón
25	1931063	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
26	1934414	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
27	13809521	1	Nut	écrou	Mutter	porca	tuerca
28	13806973	1	Washer	rondelle	Scheibe	arruela	arandela
29	1939082	1	Wire	fil	Draht	fio	cable
29A	‡13809458	1	Screw	vis	Schraube	parafuso	tornillo
29B	‡13809574	1	Washer	rondelle	Scheibe	arruela	arandela
29C	‡1939521	1	Nut	écrou	Mutter	porca	tuerca
30	2557025	1	Relay	relais	Relais	relé	relé
31	13809458	1	Screw	vis	Schraube	parafuso	tornillo
32	3734911	1	Base	base	Untergestell	base	base
33	1939081	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
34	1939077	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
35	1934415	1	Wire	fil	Draht	fio	cable
36	1934406	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
37	1928215	1	Connector	raccord	Verbindungsstück	ligador	conector
38	1922834	1	Grommet	oeillet	Augenring	ilhó	arandela pasacable
39	1307544	1	Grommet	oeillet	Augenring	ilhó	arandela pasacable
40	2557434	1	Grommet	oeillet	Augenring	ilhó	arandela pasacable
41	742399	1	Grommet	oeillet	Augenring	ilhó	arandela pasacable
42	3999491	1	Grommet	oeillet	Augenring	ilhó	arandela pasacable

‡ Standard harness.

‡ Faisceau standard.

‡ Normal Gurtzeug.

‡ Arreios normal.

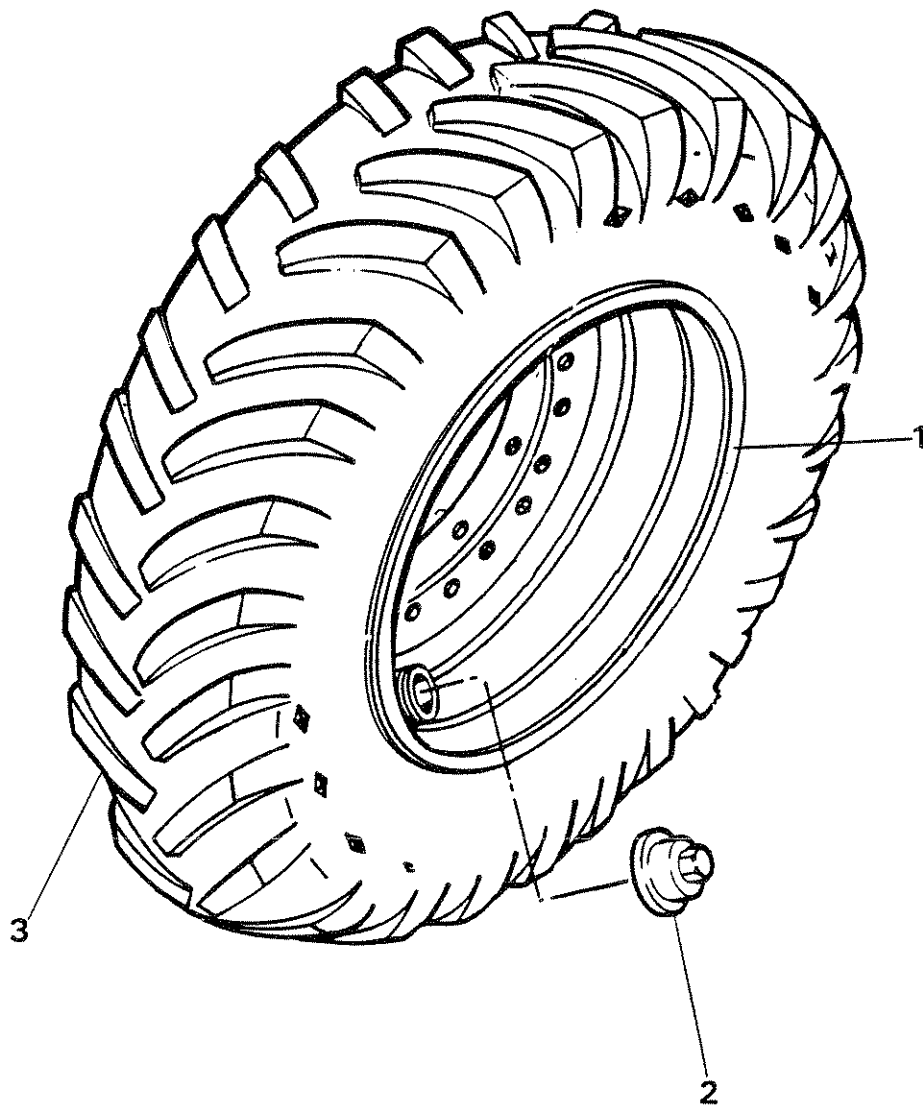
‡ Montura normal.

667CUM
667CUMGR
667GM
667GMGR

535D-101→
537D-101→
534D-101→
536D-101→

535E-101→
537E-101→
534E-101→
536E-101→

535G-101→
537G-101→
556G-101→
557G-101→



RIM ASSEMBLY
ASSEMBLAGE DE LA JANTE
FELGENEINHEIT
CONJUNTO DE AROS
CONJUNTO ILANTA



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1939498	1	Rim assy	ass de la jante	Felgeneinheit	conj de aros	conj llanta
2	1914255	1	Cap	chapeau	Kappe	tampa	tapa
3	S-----	1	Tire	pneumatique	Reifen	pneumático	neumático

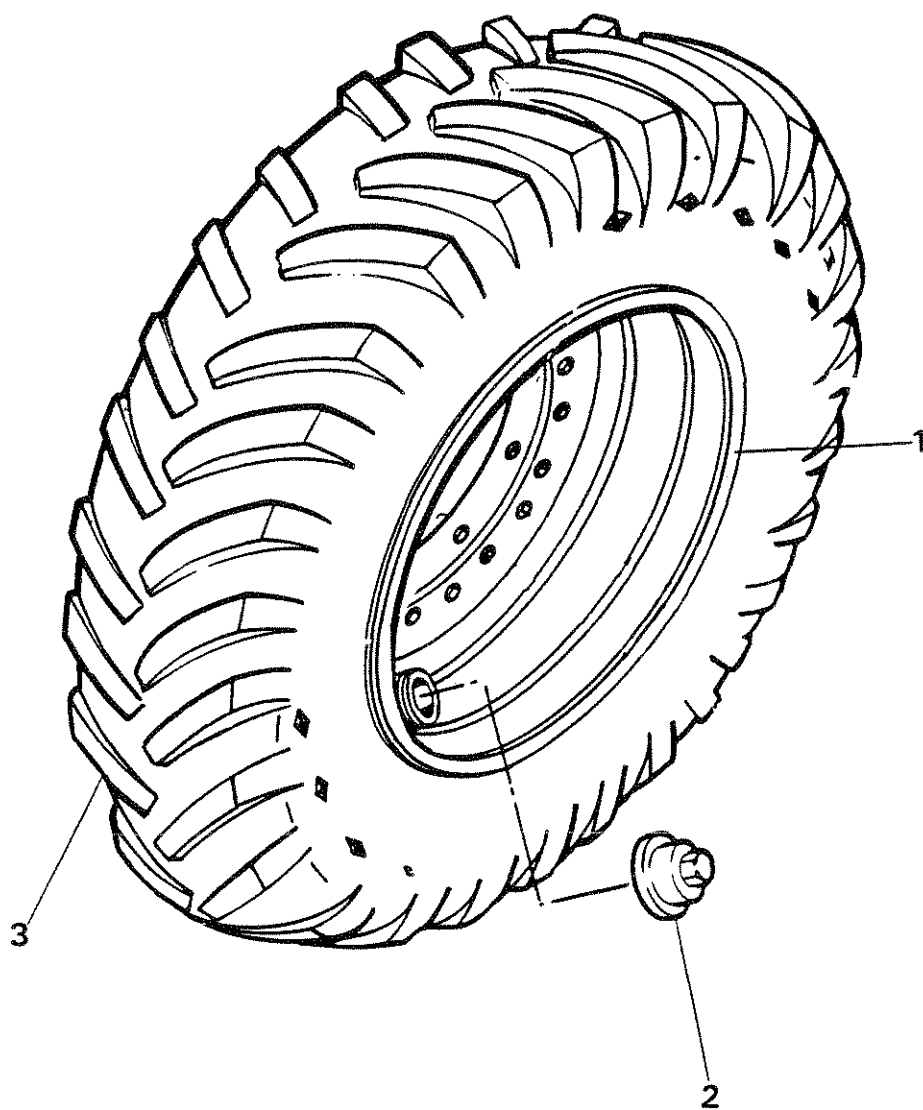
1 Use with 24.5 x 32 Tires
1 A utiliser avec pneus 24,5 x 32
1 Mit 24.5 x 32 Reifen benutzen
1 Usar com pneu 24.5 x 32
1 Usar con neumáticos 24.5 x 32

667CUM
667CUMGR
667GM
667GMGR

535D-101→
537D-101→
534D-101→
536D-101→

535E-101→
537D-101→
534E-101→
536E-101→

535G-101→
537G-101→
556G-101→
557G-101→



RIM ASSEMBLY
ASSEMBLAGE DE LA JANTE
FELGENEINHEIT
CONJUNTO DE AROS
CONJUNTO ILANTA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1939475	1	Rim	jante	Felgen	aros	llanta
2	1914255	1	Cap	chapeau	Kappe	tampa	tapa
3	S-----	1	Tire	pneumatique	Reifen	pneumático	neumático

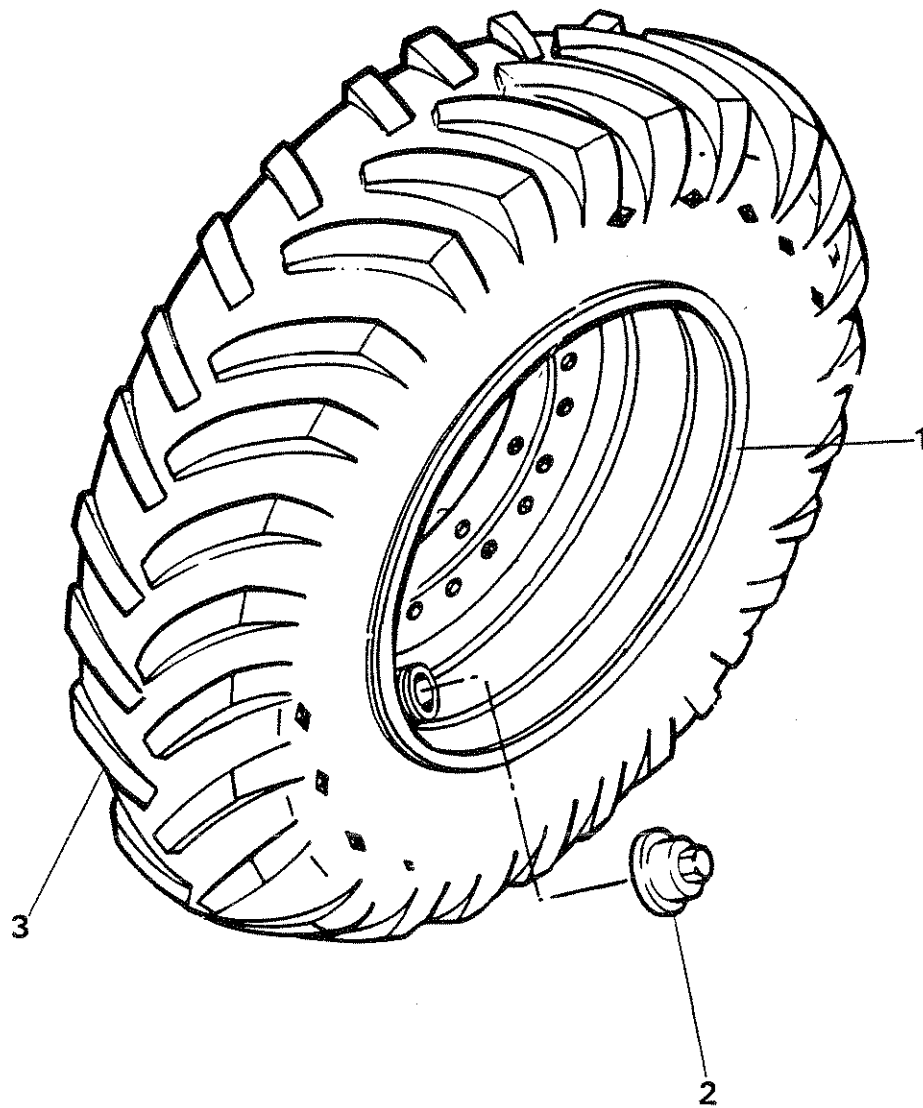
1 Use with 30.5 x 32 Tires
 1 À utiliser avec pneus 30.5 x 32
 1 Mit 30.5 x 32 Reifen benutzen
 1 Usar com pneu 30.5 x 32
 1 Usar con neumáticos 30.5 x 32

667CUM
 667CUMGR
 667GM
 667GMGR

535D-101→
 537D-101→
 534D-101→
 536D-101→

535E-101→
 537E-101→
 534E-101→
 536E-101→

535G-101→
 537G-101→
 556G-101→
 557G-101→



RIM ASSEMBLY
ASSEMBLAGE DE LA JANTE
FELGENEINHEIT
CONJUNTO DE AROS
CONJUNTO ILANTA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	12580446	1	Rim assy	ass de la jante	Felgeneinheit	conj de aros	conj llanta
2	13802338	1	Cap	chapeau	Kappe	tampa	tapa
3	§-----	1	Tire	pneumatique	Reifen	pneumático	neumático

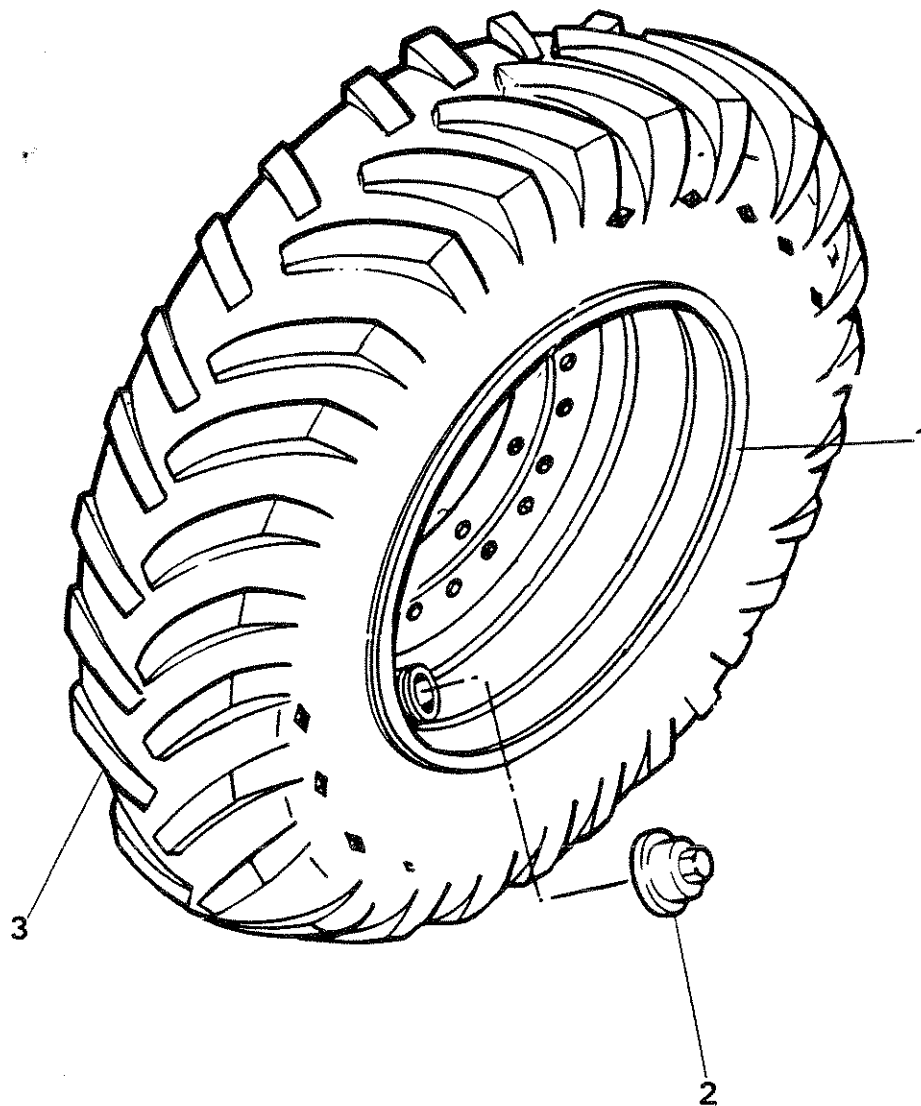
1 Use with 18.4 x 34 Tires

1 À utiliser avec pneus 18.4 x 34

1 Mit 18.4 x 34 Reifen benutzen

1 Usar com pneu 18.4 x 34

1 Usar con neumáticos 18.4 x 34

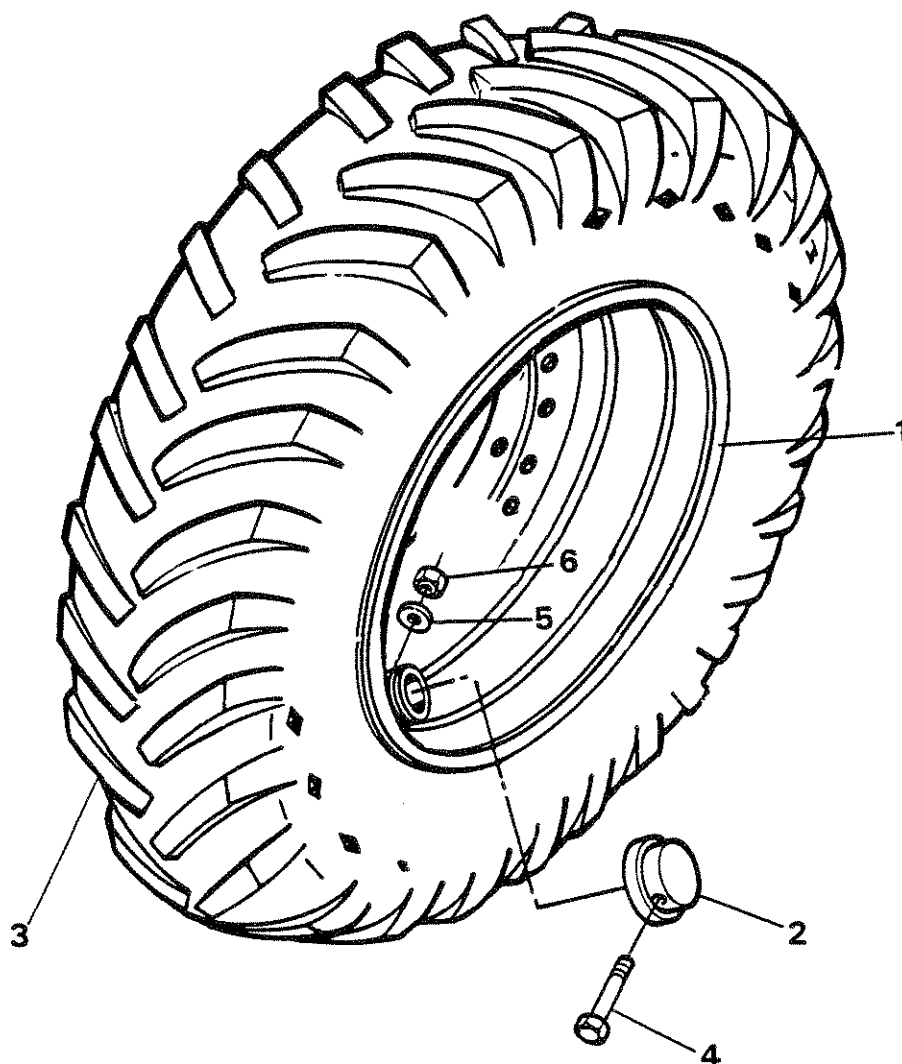


RIM ASSEMBLY
ASSEMBLAGE DE LA JANTE
FELGENEINHEIT
CONJUNTO DE AROS
CONJUNTO ILANTA



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	12580449	1	Rim assy	ass de la jante	Felgeneinheit	conj de aros	conj llanta
2	13802338	1	Cap	chapeau	Kappe	tampa	tapa
3	§-----	1	Tire	pneumatique	Reifen	pneumático	neumático

1 Use with 68 x 36 x 26 Tires
 1 À utiliser avec pneus 68 x 36 x 26
 1 Mit 68 x 36 x 26 Reifen benutzen
 1 Usar com pneu 68 x 36 x 26
 1 Usar con neumáticos 68 x 36 x 26



RIM ASSEMBLY
ASSEMBLAGE DE LA JANTE
FELGENEINHEIT
CONJUNTO DE AROS
CONJUNTO ILANTA



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	^{1,2} 1938992	1	Rim assy	ass de la jante	Felgeneinheit	conj de aros	conj llanta
2	1934665	1	Cap	chapeau	Kappe	tampa	tapa
3	§-----	1	Tire	pneumatique	Reifen	pneumático	neumático
4	13801853	1	Screw	vis	Schraube	parafuso	tornillo
5	13802917	1	Washer	rondelle	Scheibe	arruela	arandela
6	13803583	1	Nut	écrou	Mutter	porca	tuerca

¹ Use with 28.1 x 26 Tires

¹ A utiliser avec pneus 28.1 x 26

¹ Mit 28.1 x 26 Reifen benutzen

¹ Usar com pneu 28.1 x 26

¹ Usar con neumáticos 28.1 x 26

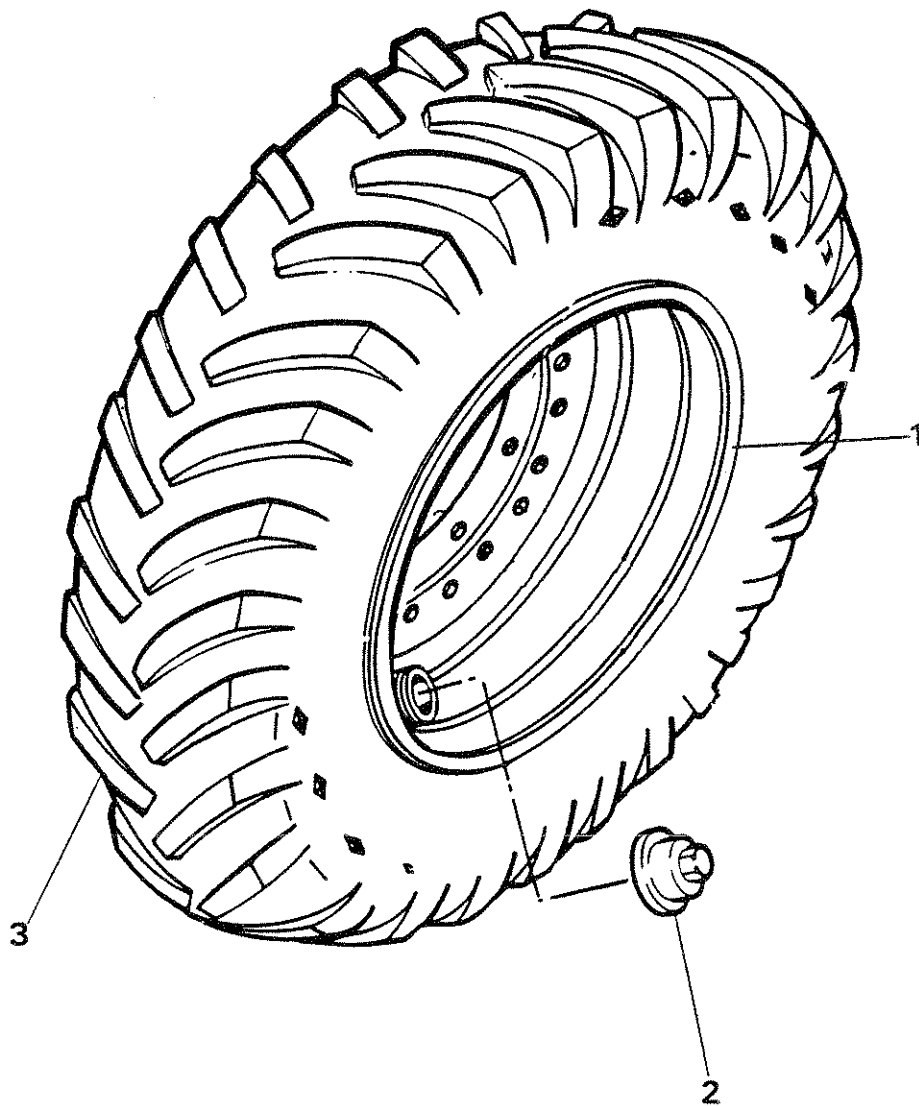
² For replacement use, 12580448 Rim Assy.

667CUM
667CUMGR
667GM
667GMGR

535D-101→
537D-101→
534D-101→
536D-101→

535E-101→
537E-101→
534E-101→
536E-101→

535G-101→
537G-101→
556G-101→
557G-101→



RIM ASSEMBLY
ASSEMBLAGE DE LA JANTE
FELGENEINHEIT
CONJUNTO DE AROS
CONJUNTO ILANTA



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1937546	1	Rim assy	ass de la jante	Felgeneinheit	conj de aros	conj llanta
2	1909047	1	Cap	chapeau	Kappe	tampa	tapa
3	S-----	1	Tire	pneumatique	Reifen	pneumático	neumático

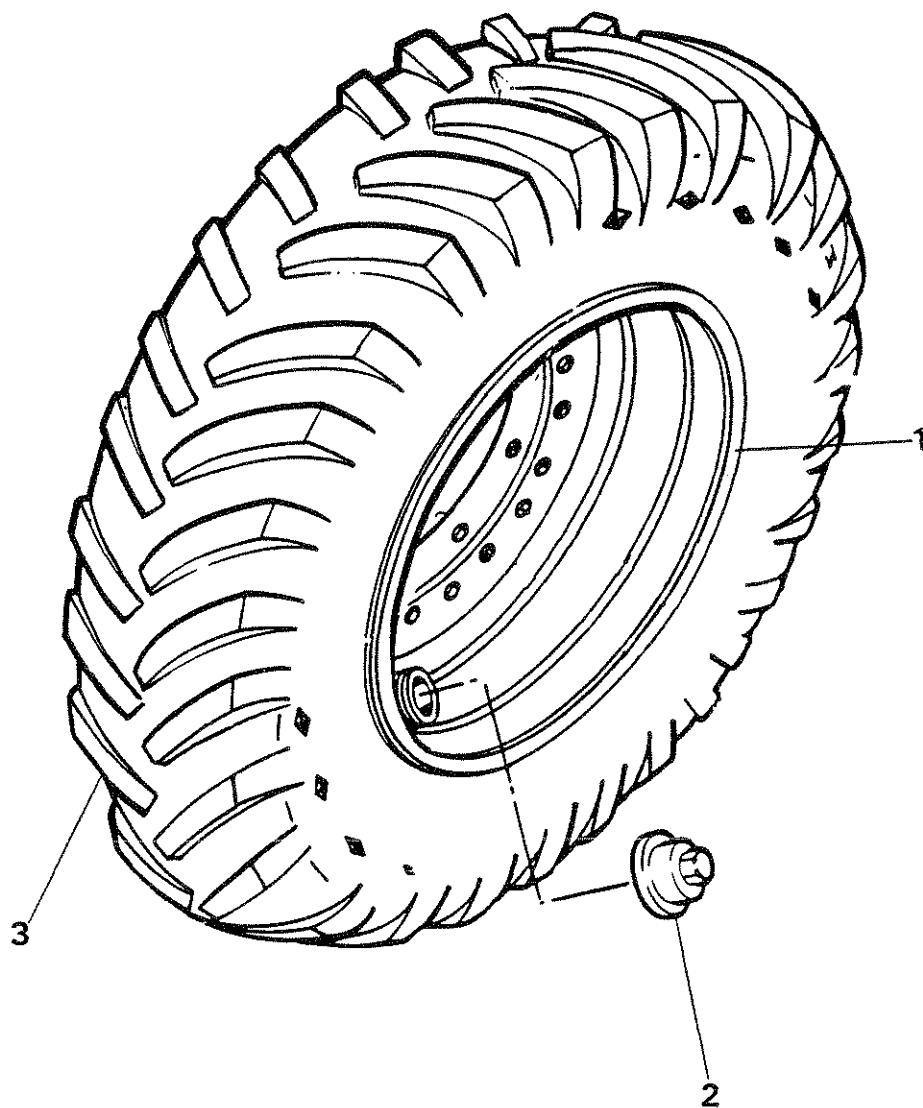
1 Use with 23.1 x 26 Tires
1 À utiliser avec pneus 23.1 x 26
1 Mit 23.1 x 26 Reifen benutzen
1 Usar com pneu 23.1 x 26
1 Usar con neumáticos 23.1 x 26

667CUM
667CUMGR
667GM
667GMGR

535D-101→
537D-101→
534D-101→
536D-101→

535E-101→
537E-101→
534E-101→
536E-101→

535G-101→
537G-101→
556G-101→
557G-101→



RIM ASSEMBLY
ASSEMBLAGE DE LA JANTE
FELGENEINHEIT
CONJUNTO DE AROS
CONJUNTO ILANTA



No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	12580448	1	Rim assy	ass de la jante	Felgeneinheit	conj de aros	conj llanta
2	13802338	1	Cap	chapeau	Kappe	tampa	tapa
3	S-----	1	Tire	pneumatique	Reifen	pneumático	neumático

1 Use with 28.1 x 26 Tires
 1 À utiliser avec pneus 28.1 x 26
 1 Mit 28.1 x 26 Reifen benutzen
 1 Usar com pneu 28.1 x 26
 1 Usar con neumáticos 28.1 x 26

667CUM
 667CUMGR
 667GM
 667GMGR

535D-101→
 537D-101→
 534D-101→
 536D-101→

535E-101→
 537E-101→
 534E-101→
 536E-101→

535G-101→
 537G-101→
 556G-101→
 557G-101→

FAN BELT CHART

DATA-J1 10000-0183

MODEL	MACHINE SERIAL NUMBER	BELT NO.	QUANTITY
662 FORD 662 GM	501A-101-CAC→501B-9999-CAC 502A-101-CAC→502B-9999-CAC	N/A 1904600	1*
664 GM 664 GM 664 GM 664 GM 664 GM 664 CUM 664 DEUTZ	C-9014-101→C-9044-9999 514E-101-CAC→514F-9999-CAC 514H-101-CAC→514H-9999-CAC 528A-101-CAC→528D-9999-CAC 546H-101-CAC→546H-9999-CAC 551D-101-CAC→551G-9999-CAC 529B-101-CAC→529D-9999-CAC	N/A 3678178 1992017 1992017 1904600 1992449 1992340	1* 1* 1* 1* 1 1
664 GM GR 664 GM GR 664 GM GR	508A-101-CAC→508A-9999-CAC 508B-101-CAC→508B-9999-CAC 508H-101-CAC→508H-9999-CAC	N/A 3678178 1992017	1* 1*
665 GM F665 CUM	541B-101-CAC→541F-9999-CAC 553G-101-CAC→553G-9999-CAC	1992017 ~~12969539~~	1* 1*
665 GM GR 665 GM GR F665 CUM GR	543B-101-CAC→543F-9999-CAC 558F-101-CAC→558G-9999-CAC 554G-101-CAC→554G-9999-CAC	1992017 1992017 ~~12969539~~	1* 1* 1*
666 GM 666 GM 666 GM 666 GM 666 GM SWB 666 CUM 666 CUM 666 CUM F666 CUM 666 CUM SWB	C-9016-101→C-9046-9999 513E-101-CAC→513G-9999-CAC 513H-101-CAC→513H-9999-CAC 548A-101-CAC→548A-9999-CAC 526A-101-CAC→526A-9999-CAC 500D-101-CAC→500G-9999-CAC 500H-101-CAC→500H-9999-CAC 559A-101-CAC→559A-9999-CAC 559B-101-CAC→559B-9999-CAC 527A-101-CAC→527A-9999-CAC	N/A 3678231 1904600 1904600 3678231 1501855 947289 1992449 12968481 1501855	1* 1* 1* 1* 1* 1* 1 1* 1*
666 GM GR 666 GM GR 666 GM GR 666 GM GR 666 GM GR 666 CUM GR F666 CUM GR 666 CUM GR F666 CUM GR	515A-101-CAC→515A-9999-CAC 515H-101-CAC→515H-9999-CAC 542H-101-CAC→542H-9999-CAC 549A-101-CAC→549A-9999-CAC 552A-101-CAC→552A-9999-CAC 555A-101-CAC→555A-9999-CAC 555B-101-CAC→555B-9999-CAC 564A-101-CAC→564A-9999-CAC 564B-101-CAC→564B-9999-CAC	3678231 1904600 1904600 1904600 1904600 1992449 12968481 1992449 12968481	1* 1* 1* 1* 1 1* 1 1*

*Matched-set of two (2) belts

ALTERNATOR DRIVE BELT CHART

DATA-J1 20000-0183

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-CAC→514H-1935-CAC	1922597	2
664 GM	514H-1936-CAC→514H-9999-CAC	961262	1*
664 GM	528A-101-CAC→528D-9999-CAC	961262	1*
664 GM	546H-101-CAC→546H-9999-CAC	1922597	2
664 CUM	551D-101-CAC→551G-9999-CAC	1992449	1
664 DEUTZ	529B-101-CAC→529D-9999-CAC	1931218	1

664 GM GR	508A-101-CAC→508A-9999-CAC	1305106	1*
664 GM GR	508B-101-CAC→508B-9999-CAC	1305106	1*
664 GM GR	508H-101-CAC→508H-212-CAC	1922597	2
664 GM GR	508H-213-CAC→508H-9999-CAC	961262	1*
665 GM	541B-101-CAC→541F-9999-CAC	961262	1*
F665 CUM	553G-101-CAC→553G-9999-CAC	12969539	**

665 GM GR	543B-101-CAC→543F-9999-CAC	961262	1*
665 GM GR	558F-101-CAC→558G-9999-CAC	961262	1*
F665 CUM GR	554G-101-CAC→554G-9999-CAC	12969539	1
666 GM	C-9016-101→C-9046-9999	1305106	1*
666 GM	513E-101-CAC→513G-9999-CAC	1305106	1*
666 GM	513H-101-CAC→513H-3136-CAC	1922597	2
666 GM	513H-3137-CAC→513H-9999-CAC	961262	1*
666 GM	548A-101-CAC→548A-9999-CAC	961262	1*
666 GM SWB	526A-101-CAC→526A-9999-CAC	961262	1*
666 CUM	500D-101-CAC→500H-9999-CAC	949985	1*
666 CUM	559A-101-CAC→559A-9999-CAC	1992449	1
F666 CUM	559B-101-CAC→559B-9999-CAC	12968481	**
666 CUM SWB	527A-101-CAC→527A-9999-CAC	949985	1*

666 GM GR	515A-101-CAC→515A-9999-CAC	1305106	1*
666 GM GR	515H-101-CAC→515H-1020-CAC	1922597	2
666 GM GR	515H-1021-CAC→515H-9999-CAC	961262	1*
666 GM GR	542H-101-CAC→542H-522-CAC	1922597	2
666 GM GR	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 GR	555A-101-CAC→555A-9999-CAC	1992449	1
666 CUM GR	555B-101-CAC→555B-9999-CAC	12968481	**
F666 CUM GR	564A-101-CAC→564A-9999-CAC	1992449	1
666 CUM GR	564B-101-CAC→564B-9999-CAC	12968481	**
666 CUM GR			

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

ENGINE FILTERS - DETROIT DIESEL

(By Engine Model Number)

ENG. MODEL	3-53	3-53T	4-53	4-53T	6V-53
FUEL:					
Primary	1992217	1992217	1992217	1992217	1992216
Cartridge	945444	945444	945444	945444	945446
Secondary	1992215	1992215	1992215	1992215	1992214
Cartridge	944408	944408	944408	944408	945445
Pre-fuel	-----	-----	-----	-----	-----
Engine Lube	1992247	1992247	1992248	1992248	1992248
Cartridge	946008	946008	215502	215502	215502
By-pass	-----	-----	-----	-----	-----
Cartridge	-----	-----	-----	-----	-----
Corrosion	-----	-----	-----	-----	-----

ENGINE FILTERS - DEUTZ

ENG. MODEL	F5L912	-----	-----	-----	-----
Fuel	4111378	-----	-----	-----	-----
Engine Lube	1992338	-----	-----	-----	-----

ENGINE FILTERS - CUMMINS

(By Engine Model Number)

ENG. MODEL	4BT3.9	V-378C	VT-378C	V-504	VT-555C
FUEL:					
Primary	1992366	-----	949095	949095	949095
Secondary	1992367	-----	-----	-----	-----
Pre-fuel	1992594	-----	-----	-----	-----
Engine Lube	1992363	-----	1992235	1992235	1992235
Cartridge	-----	949096	-----	949096	946011
By-pass	-----	-----	963023	963023	963023
Cartridge	-----	949098	-----	949098	949098
Corrosion	-----	-----	961028	961028	961028

ENGINE FILTERS - CUMMINS

(By Machine Model Number)

MACH. MODEL	F665	F666	F667	F668	-----
FUEL:					
Primary	1992366	1992366	1992366	1992366	-----
Secondary	1992367	1992367	1992367	1992367	-----
Pre-fuel	1992594	1992594	1992594	1992594	-----
Engine Lube	12968480	12968480	12968480	1992235	-----

NUMERICAL INDEX



Part No.	Group No.	Microfiche Loc.	Part No.	Group No.	Microfiche Loc.
101196	A 4 15730	1 F 4	117225	A 4 21440	1 F 8
	A 4 16005	1 F 6		A 4 21445	1 F 10
	A 4 25565	1 F 12	117538	A 4 26055	1 F 16
	A 4 26055	1 F 16	118786	A 4 11120	1 E 22
101257	A 4 16005	1 F 6		A 4 11125	1 F 2
101262	A 4 16005	1 F 6		A 4 21440	1 F 8
	A 4 26055	1 F 16		A 4 21445	1 F 10
101263	A 4 16005	1 F 6	119853	A 4 11120	1 E 22
	A 4 26055	1 F 16		A 4 11125	1 F 2
102745	A 2 10350	1 C 20		A 4 21440	1 F 8
	A 2 10400	1 D 2		A 4 21445	1 F 10
	A 2 13000	1 D 6	120622	F 2 50225	2 H 4
	A 3 30150	1 D 14	121241	A 4 15730	1 F 4
	A 3 30200	1 D 20		A 4 16005	1 F 6
	A 6 23250	1 H 12		A 4 25565	1 F 12
	A 6 23275	1 I 6		A 4 26055	1 F 16
106247	A 4 11120	1 E 22	121632	A 4 30400	1 F 18
	A 4 11125	1 F 2	121633	A 4 30400	1 F 18
	A 4 21440	1 F 8	121860	A 4 25565	1 F 12
	A 4 21445	1 F 10	123747	A 4 15730	1 F 4
106355	A 4 30400	1 F 18		A 4 16005	1 F 6
106357	A 4 30400	1 F 18		A 4 25565	1 F 14
106359	A 4 30400	1 F 18		A 4 26055	1 F 16
106457	A 4 11120	1 E 22	123831	A 4 15730	1 F 4
	A 4 11125	1 F 2		A 4 16005	1 F 6
	A 4 21440	1 F 8		A 4 25565	1 F 14
	A 4 21445	1 F 10		A 4 26055	1 F 16
106656	A 4 11125	1 F 2	124601	A 4 11120	1 E 22
	A 4 21445	1 F 10		A 4 21440	1 F 8
110036	A 7 60055	1 I 22	125567	A 4 15730	1 F 4
110559	A 4 11120	1 E 22		A 4 16005	1 F 6
	A 4 11125	1 F 2		A 4 25565	1 F 12
	A 4 21440	1 F 8		A 4 26055	1 F 16
	A 4 21445	1 F 10	125568	A 4 15730	1 F 4
110843	A 4 15730	1 F 4		A 4 16005	1 F 6
	A 4 16005	1 F 6		A 4 25565	1 F 12
	A 4 25565	1 F 12		A 4 26055	1 F 16
	A 4 26055	1 F 16	125602	A 4 11120	1 E 22
110847	A 4 15730	1 F 4		A 4 11125	1 F 2
	A 4 16005	1 F 6		A 4 21440	1 F 8
	A 4 25565	1 F 12		A 4 21445	1 F 10
	A 4 26055	1 F 16	125768	A 4 11120	1 E 22
111658	A 4 15730	1 F 4		A 4 11125	1 F 2
	A 4 25565	1 F 14		A 4 21440	1 F 8
	A 4 26055	1 F 16		A 4 21445	1 F 10
112080	A 4 16005	1 F 6	125769	A 4 11120	1 E 22
112287	A 4 11120	1 E 22		A 4 11125	1 F 2
	A 4 11125	1 F 2		A 4 21440	1 F 8
	A 4 21440	1 F 8		A 4 21445	1 F 10
	A 4 21445	1 F 10	126416	A 4 11120	1 E 22
112289	A 4 15730	1 F 4		A 4 11125	1 F 2
	A 4 16005	1 F 6		A 4 21440	1 F 8
	A 4 25565	1 F 12		A 4 21445	1 F 10
	A 4 26055	1 F 16	126624	A 4 15730	1 F 4
113289	A 4 11125	1 F 2		A 4 16005	1 F 6
	A 4 21445	1 F 10		A 4 25565	1 F 14
113292	A 4 11120	1 E 22		A 4 26055	1 F 16
	A 4 11125	1 F 2	127127	A 4 11125	1 F 2
	A 4 21440	1 F 8		A 4 21445	1 F 10
	A 4 21445	1 F 10	127819	A 4 11120	1 E 22
113929	A 4 11125	1 F 2		A 4 11125	1 F 2
	A 4 21445	1 F 10		A 4 21440	1 F 8
113970	A 4 11125	1 F 2		A 4 21445	1 F 10
116584	A 4 30400	1 F 18	128222	A 4 15730	1 F 4
116588	A 4 11120	1 E 22		A 4 16005	1 F 6
	A 4 11125	1 F 2		A 4 25565	1 F 12
	A 4 21440	1 F 8		A 4 26055	1 F 16
	A 4 21445	1 F 10	128400	A 4 15730	1 F 4
116729	A 4 15730	1 F 4		A 4 16005	1 F 6
117218	A 4 15730	1 F 4		A 4 25565	1 F 12
	A 4 16005	1 F 6		A 4 26055	1 F 16
	A 4 25565	1 F 12	128628	A 4 15730	1 F 4
	A 4 26055	1 F 16	128789	A 4 15730	1 F 4
117225	A 4 11120	1 E 22		A 4 16005	1 F 6
	A 4 11125	1 F 2		A 4 25565	1 F 12

NUMERICAL INDEX



Part No.	Group No.	Microfiche Loc.	Part No.	Group No.	Microfiche Loc.
128789	A 4 26055	1 F 16	214954	A 2 10400	1 D 2
187991	A 4 11125	1 F 2		A 2 13000	1 D 6
187992	A 4 21445	1 F 10	214956	A 2 10350	1 C 20
188269	A 4 11120	1 E 22		A 2 10400	1 D 2
188270	A 4 21440	1 F 8		A 2 13000	1 D 6
200991	A 3 30150	1 D 16	214958	A 2 10400	1 D 4
	A 3 30200	1 D 22		A 2 13000	1 D 8
	A 6 23250	1 H 12	214959	A 2 10400	1 D 4
	A 6 23275	1 I 6	214961	A 2 10400	1 D 2
201413	A 6 23250	1 H 8		A 2 13000	1 D 6
	A 6 23275	1 I 2	214962	A 2 10350	1 C 20
201607	A 3 34510	1 E 10		A 9 10100	1 J 14
202076	A 6 23250	1 H 12		A 9 10260	1 J 18
	A 6 23275	1 I 6	214979	A 2 10350	1 C 20
202200	A 3 34200	1 E 8		A 2 10400	1 D 2
	A 6 14000	1 H 2		A 2 13000	1 D 8
	A 6 15150	1 H 4	214980	A 2 10350	1 C 20
	A 6 15200	1 H 6		A 2 10400	1 D 2
206699	D 1 30300	2 D 20		A 2 13000	1 D 6
	D 1 30305	2 D 22	214983	A 2 10350	1 C 20
206770	A 6 23250	1 H 16		A 2 10400	1 D 2
	A 6 23275	1 I 10		A 2 13000	1 D 8
206864	A 2 10350	1 C 20	214984	A 2 10350	1 C 22
	A 2 10400	1 D 2		A 2 10400	1 D 2
	A 2 13000	1 D 6		A 2 13000	1 D 8
	A 3 30150	1 D 18	214987	A 2 10350	1 C 20
	A 3 30200	1 D 24		A 2 10400	1 D 2
	A 6 23250	1 H 12		A 2 13000	1 D 8
	A 6 23275	1 I 6	214988	A 2 10350	1 C 22
207647	A 9 10100	1 J 14		A 2 10400	1 D 4
	A 9 10260	1 J 18		A 2 13000	1 D 10
207873	A 6 23250	1 H 8	215190	A 3 30350	1 E 2
	A 6 23275	1 I 2		A 3 31000	1 E 4
208820	A 8 10090	1 J 4		A 3 32000	1 E 6
	A 8 10100	1 J 8		A 6 23250	1 H 12
	A 8 11100	1 J 12		A 6 23275	1 I 6
209313	A 2 10350	1 C 22	215196	A 8 10090	1 J 2
	A 2 10400	1 D 4		A 8 10100	1 J 6
	A 2 13000	1 D 8		A 8 11100	1 J 10
211853	A 6 23250	1 H 14	215199	A 8 10090	1 J 4
	A 6 23275	1 I 8		A 8 10100	1 J 8
214118	A 3 30150	1 D 16		A 8 11100	1 J 12
	A 3 30200	1 D 22	215757	A 3 30150	1 D 16
214596	A 2 10400	1 D 4		A 3 30200	1 D 22
	A 2 13000	1 D 8	216053	A 7 60055	1 I 22
214730	A 2 10350	1 C 20	216058	A 2 10350	1 C 20
	A 2 10400	1 D 2		A 2 10400	1 D 2
	A 2 13000	1 D 8		A 2 13000	1 D 6
214924	A 2 10350	1 C 22		A 3 30150	1 D 14
	A 2 10400	1 D 4		A 3 30200	1 D 20
	A 2 13000	1 D 8		A 6 23250	1 H 12
214929	A 2 10350	1 C 20		A 6 23275	1 I 6
	A 2 10400	1 D 2	216267	A 6 14000	1 H 2
	A 2 13000	1 D 6	216268	A 6 23275	1 I 6
214930	A 2 10350	1 C 20	216362	A 2 13000	1 D 8
	A 2 10400	1 D 2	216938	A 6 23250	1 H 12
	A 2 13000	1 D 6	217566	A 7 60055	1 I 22
214931	A 2 10350	1 C 20	217567	A 7 60055	1 I 22
	A 2 10400	1 D 2	217568	A 7 60055	1 I 22
	A 2 13000	1 D 6	217657	A 3 34200	1 E 8
214936	A 2 10350	1 C 20		A 6 14000	1 H 2
	A 2 10400	1 D 2		A 6 15150	1 H 4
	A 2 13000	1 D 6		A 6 15200	1 H 6
214943	A 2 25050	1 D 12	219370	A 3 30150	1 D 14
214946	A 2 25050	1 D 12		A 3 30200	1 D 20
214949	A 2 10350	1 C 20	220079	A 3 30350	1 E 2
	A 2 10400	1 D 4	221408	A 6 23250	1 H 12
	A 2 13000	1 D 10		A 6 23275	1 I 6
214951	A 2 10350	1 C 20	222006	A 2 10350	1 C 22
	A 2 10400	1 D 4		A 2 10400	1 D 4
	A 2 13000	1 D 8		A 2 13000	1 D 10
214953	A 2 10350	1 C 20	222079	A 2 10350	1 C 20
	A 2 10400	1 D 2		A 2 10400	1 D 2
	A 2 13000	1 D 8		A 2 13000	1 D 8
214954	A 2 10350	1 C 20	222312	A 2 10350	1 C 22

NUMERICAL INDEX



Part No.	Group No.	Microfiche Loc.	Part No.	Group No.	Microfiche Loc.
222312	A 2 10400	1 D 4	229566	A 2 10350	1 C 22
	A 2 13000	1 D 10		A 2 10400	1 D 2
222318	A 2 10350	1 C 22		A 2 13000	1 D 6
	A 2 10400	1 D 2	230690	A 7 60055	1 I 22
	A 2 13000	1 D 6	230822	A 3 30350	1 E 2
222418	A 6 23250	1 H 8		A 3 31000	1 E 4
	A 6 23275	1 I 2		A 3 32000	1 E 6
222960	A 3 30150	1 D 18		A 6 23250	1 H 14
	A 3 30200	1 D 24		A 6 23275	1 I 8
223084	A 6 23250	1 H 8	230851	A 3 30150	1 D 14
	A 6 23275	1 I 2		A 3 30200	1 D 20
223124	A 2 10350	1 C 22		A 6 23250	1 H 14
	A 2 10400	1 D 4		A 6 23275	1 I 8
	A 2 13000	1 D 10	230857	A 3 30350	1 E 2
223125	A 2 10350	1 C 22		A 3 31000	1 E 4
	A 2 10400	1 D 4		A 3 32000	1 E 6
	A 2 13000	1 D 8		A 6 23250	1 H 12
223222	A 6 23250	1 H 14		A 6 23275	1 I 6
	A 6 23275	1 I 8	230860	A 3 32000	1 E 6
223862	A 3 30150	1 D 18	230871	A 3 32000	1 E 6
	A 3 30200	1 D 24	230886	A 3 30350	1 E 2
223874	A 3 32000	1 E 6	230888	A 3 30350	1 E 2
223877	A 3 32000	1 E 6	230900	A 3 30150	1 D 16
	A 6 23250	1 H 12		A 3 30200	1 D 22
	A 6 23275	1 I 6	230906	A 3 32000	1 E 6
223881	A 3 30150	1 D 18	230911	A 3 30350	1 E 2
	A 3 30200	1 D 24		A 6 23250	1 H 12
	A 3 31000	1 E 4		A 6 23275	1 I 6
223925	A 3 30150	1 D 14	230921	A 3 30150	1 D 16
	A 3 30200	1 D 20		A 3 30200	1 D 22
223989	A 6 23250	1 H 8	230952	A 3 30150	1 D 18
	A 6 23275	1 I 2		A 3 30200	1 D 24
224026	A 3 30150	1 D 14	230954	A 3 30150	1 D 18
	A 3 30200	1 D 20		A 3 30200	1 D 24
	A 6 23250	1 H 12	230965	A 6 14000	1 H 2
	A 6 23275	1 I 6	230968	A 3 30350	1 E 2
224065	A 3 30150	1 D 18	231017	A 6 23250	1 H 8
	A 3 30200	1 D 24		A 6 23275	1 I 2
224106	A 3 32000	1 E 6	231034	A 3 34510	1 E 12
224368	A 2 25050	1 D 12		A 7 60055	1 I 24
224369	A 2 25050	1 D 12	231048	A 3 30150	1 D 14
224466	A 2 25050	1 D 12		A 3 30200	1 D 20
224772	A 3 30350	1 E 2	231055	A 3 34510	1 E 10
	A 3 31000	1 E 4		A 7 60055	1 I 22
	A 3 32000	1 E 6	231059	A 3 30150	1 D 18
	A 6 23250	1 H 14		A 6 23275	1 I 6
	A 6 23275	1 I 8	231136	A 3 30150	1 D 18
224774	A 3 30350	1 E 2		A 3 30200	1 D 24
	A 3 31000	1 E 4	231155	A 3 34200	1 E 8
	A 3 32000	1 E 6	231158	A 3 34200	1 E 8
	A 6 23250	1 H 14	231164	A 3 34200	1 E 8
	A 6 23275	1 I 8	231176	A 3 30350	1 E 2
225313	A 6 23250	1 H 8	231193	A 3 30350	1 E 2
	A 6 23275	1 I 2	231194	A 3 30350	1 E 2
225601	A 3 30150	1 D 14	231200	A 6 14000	1 H 2
	A 3 30200	1 D 20	231229	A 3 30350	1 E 2
225603	A 3 30150	1 D 14	231258	A 6 14000	1 H 2
	A 3 30200	1 D 20	231274	A 6 23250	1 H 14
	A 3 32000	1 E 6		A 6 23275	1 I 8
225793	A 6 23250	1 H 10	231275	A 6 23250	1 H 14
	A 6 23275	1 I 4		A 6 23275	1 I 8
225800	A 6 23250	1 H 10	231276	A 6 23250	1 H 14
	A 6 23275	1 I 4		A 6 23275	1 I 8
225823	A 3 30150	1 D 18	231278	A 6 23250	1 H 14
	A 3 30200	1 D 24		A 6 23275	1 I 8
	A 7 60055	1 I 22	231279	A 6 23250	1 H 14
225956	A 6 23250	1 H 12		A 6 23275	1 I 8
	A 6 23275	1 I 6	231283	A 6 23250	1 H 14
227881	A 3 34510	1 E 12		A 6 23275	1 I 8
	A 7 60055	1 I 24	231284	A 6 23250	1 H 14
228931	A 8 10090	1 J 2		A 6 23275	1 I 8
	A 8 10100	1 J 6	231285	A 6 23250	1 H 14
	A 8 11100	1 J 10		A 6 23275	1 I 8
229564	A 2 10400	1 D 4	231290	A 6 23250	1 H 10
	A 2 13000	1 D 8		A 6 23275	1 I 4

NUMERICAL INDEX



Part No.	Group No.	Microfiche Loc.	Part No.	Group No.	Microfiche Loc.
231292	A 6 23250	1 H 10	231704	A 3 34510	1 E 10
	A 6 23275	1 I 4	231705	A 3 34510	1 E 12
231293	A 6 23250	1 H 10		A 7 60055	1 I 24
	A 6 23275	1 I 4	231708	A 3 34510	1 E 10
231294	A 6 23250	1 H 10	231709	A 3 34510	1 E 12
	A 6 23275	1 I 4		A 7 60055	1 I 24
231303	A 6 23250	1 H 8	231741	A 3 34510	1 E 10
	A 6 23275	1 I 2	231743	A 6 23250	1 H 14
231308	A 6 23250	1 H 8		A 6 23275	1 I 8
	A 6 23275	1 I 2	231744	A 6 23250	1 H 14
231312	A 6 14000	1 H 2		A 6 23275	1 I 8
231313	A 6 14000	1 H 2	231751	A 3 34510	1 E 12
231314	A 6 14000	1 H 2	231781	A 3 30200	1 D 22
231315	A 6 14000	1 H 2	231782	A 3 30150	1 D 14
231319	A 6 14000	1 H 2		A 3 30200	1 D 20
	A 6 15150	1 H 4	231811	A 6 23250	1 H 8
	A 6 15200	1 H 6		A 6 23275	1 I 2
231320	A 6 14000	1 H 2	231817	A 3 30150	1 D 18
	A 6 15150	1 H 4		A 3 30200	1 D 24
	A 6 15200	1 H 6	231818	A 3 30150	1 D 18
231321	A 6 14000	1 H 2		A 3 30200	1 D 24
231322	A 6 14000	1 H 2	231839	A 3 34200	1 E 8
231332	A 6 23250	1 H 8	231840	A 3 34200	1 E 8
	A 6 23275	1 I 2	231842	A 6 23250	1 H 8
231333	A 6 23250	1 H 8		A 6 23275	1 I 2
	A 6 23275	1 I 2	231843	A 6 23250	1 H 8
231336	A 6 23250	1 H 8		A 6 23275	1 I 2
	A 6 23275	1 I 2	231848	A 3 30150	1 D 18
231338	A 6 23250	1 H 8		A 3 30200	1 D 24
	A 6 23275	1 I 2	231849	A 3 30150	1 D 18
231386	A 6 14000	1 H 2		A 3 30200	1 D 24
231387	A 6 14000	1 H 2	231850	A 3 30150	1 D 18
	A 6 15150	1 H 4		A 3 30200	1 D 24
	A 6 15200	1 H 6	231851	A 3 30150	1 D 18
231389	A 6 14000	1 H 2		A 3 30200	1 D 24
231399	A 6 23250	1 H 10	232081	A 3 30350	1 E 2
	A 6 23275	1 I 4	232088	A 3 31000	1 E 4
231405	A 3 30150	1 D 18		A 3 32000	1 E 6
	A 3 30200	1 D 24	232089	A 3 31000	1 E 4
231406	A 3 30150	1 D 18		A 3 32000	1 E 6
	A 3 30200	1 D 24		A 6 23250	1 H 12
231553	A 3 30150	1 D 14		A 6 23275	1 I 6
	A 3 30200	1 D 20	232157	A 6 23250	1 H 14
	A 6 23250	1 H 12		A 6 23275	1 I 8
231554	A 2 13000	1 D 10	232159	A 6 23250	1 H 14
231606	A 3 30150	1 D 16		A 6 23275	1 I 8
	A 3 30200	1 D 22	232160	A 6 23250	1 H 14
231611	A 3 30150	1 D 16		A 6 23275	1 I 8
	A 3 30200	1 D 22	232162	A 6 23250	1 H 14
231624	A 3 30150	1 D 14		A 6 23275	1 I 8
	A 3 30200	1 D 20	232239	A 6 23250	1 H 8
231628	A 3 30150	1 D 14		A 6 23275	1 I 2
	A 3 30200	1 D 20	232240	A 6 23250	1 H 8
231629	A 3 30150	1 D 14		A 6 23275	1 I 2
	A 3 30200	1 D 20	232281	A 6 23250	1 H 12
231630	A 3 30150	1 D 14		A 6 23275	1 I 6
	A 3 30200	1 D 20	232282	A 6 23250	1 H 12
231632	A 3 31000	1 E 4		A 6 23275	1 I 6
231633	A 3 30150	1 D 14	232283	A 6 23250	1 H 12
231635	A 3 30150	1 D 14		A 6 23275	1 I 6
231636	A 3 30150	1 D 14	232313	A 3 32000	1 E 6
	A 3 30200	1 D 20	232338	A 6 23250	1 H 8
231639	A 3 34510	1 E 10		A 6 23275	1 I 2
231646	A 3 30150	1 D 18	232348	A 6 23250	1 H 12
	A 3 30200	1 D 24		A 6 23275	1 I 6
231647	A 3 31000	1 E 4	232349	A 6 23250	1 H 14
231693	A 3 34510	1 E 10		A 6 23275	1 I 8
	A 7 60055	1 I 22	232350	A 6 23250	1 H 14
231695	A 3 30150	1 D 18		A 6 23275	1 I 8
	A 3 30200	1 D 24	232351	A 6 23250	1 H 14
231699	A 3 34510	1 E 10		A 6 23275	1 I 8
	A 7 60055	1 I 22	232357	A 6 23250	1 H 14
231701	A 3 34510	1 E 10		A 6 23275	1 I 8
	A 7 60055	1 I 24	232362	A 6 23250	1 H 16
231703	A 3 34510	1 E 12		A 6 23275	1 I 10

NUMERICAL INDEX



Part No.	Group No.	Microfiche Loc.	Part No.	Group No.	Microfiche Loc.
232363	A 6 23250	1 H 16	234834	A 7 60055	1 I 22
	A 6 23275	1 I 10	234836	A 3 30150	1 D 16
232365	A 6 23250	1 H 16		A 3 30200	1 D 22
	A 6 23275	1 I 10	234864	A 3 30150	1 D 14
232366	A 6 23250	1 H 16		A 3 30200	1 D 20
	A 6 23275	1 I 10	235034	A 3 32000	1 E 6
232367	A 6 23250	1 H 16	235038	A 3 31000	1 E 4
	A 6 23275	1 I 10	235058	A 3 34200	1 E 8
232368	A 6 23250	1 H 10	235061	A 3 34200	1 E 8
	A 6 23275	1 I 4	235091	A 6 23250	1 H 12
232369	A 6 23250	1 H 8		A 6 23275	1 I 6
	A 6 23275	1 I 2	235435	A 3 34510	1 E 12
232370	A 6 23250	1 H 8	235563	A 6 23250	1 H 12
	A 6 23275	1 I 2		A 6 23275	1 I 6
232488	A 3 30150	1 D 16	236892	A 3 34510	1 E 10
	A 3 30200	1 D 22		A 7 60055	1 I 24
232489	A 3 30150	1 D 16	236893	A 3 34510	1 E 12
	A 3 30200	1 D 22		A 7 60055	1 I 24
232490	A 3 30150	1 D 16	236936	A 2 10350	1 C 22
	A 3 30200	1 D 22		A 2 10400	1 D 4
	A 3 34200	1 E 8		A 2 13000	1 D 8
232491	A 3 30150	1 D 16	236937	A 2 10350	1 C 22
	A 3 30200	1 D 22		A 2 10400	1 D 2
232559	A 6 23250	1 H 12		A 2 13000	1 D 6
232574	A 6 23250	1 H 8	237025	A 2 10350	1 C 22
	A 6 23275	1 I 2		A 2 10400	1 D 4
232635	A 6 23250	1 H 8		A 2 13000	1 D 10
	A 6 23275	1 I 2	237230	A 2 10350	1 C 22
232715	A 6 23250	1 H 14	237232	A 2 10350	1 C 22
	A 6 23275	1 I 8	237233	A 2 10350	1 C 22
232901	A 6 23250	1 H 8	237234	A 2 10350	1 C 22
	A 6 23275	1 I 2	237275	A 8 10090	1 J 4
232903	A 6 23250	1 H 8		A 8 10100	1 J 8
	A 6 23275	1 I 2		A 8 11100	1 J 12
232904	A 6 23250	1 H 8	237329	A 6 23250	1 H 8
	A 6 23275	1 I 2		A 6 23275	1 I 2
232943	A 6 23250	1 H 8	237331	A 3 34510	1 E 12
	A 6 23275	1 I 2		A 7 60055	1 I 24
232944	A 6 23250	1 H 8	237405	A 2 10350	1 C 20
	A 6 23275	1 I 2		A 2 10400	1 D 2
232947	A 6 23250	1 H 8		A 2 13000	1 D 8
	A 6 23275	1 I 2	237548	A 2 10350	1 C 20
233007	A 7 60055	1 I 22		A 2 10400	1 D 2
233029	A 6 23250	1 H 8		A 2 13000	1 D 6
	A 6 23275	1 I 2	237572	A 2 10350	1 C 22
233166	A 3 31000	1 E 4	237576	A 3 30150	1 D 14
	A 3 32000	1 E 6		A 3 30200	1 D 20
233194	A 6 23250	1 H 16	237698	A 8 10090	1 J 4
	A 6 23275	1 I 10		A 8 10100	1 J 8
233302	A 6 23250	1 H 16		A 8 11100	1 J 10
	A 6 23275	1 I 10	237725	A 3 30150	1 D 18
233360	A 6 23250	1 H 8		A 3 30200	1 D 24
	A 6 23275	1 I 2	237749	A 3 34510	1 E 10
233361	A 6 23250	1 H 16	237843	A 7 60055	1 I 22
	A 6 23275	1 I 10	237848	A 7 60055	1 I 22
233390	A 3 32000	1 E 6	237972	A 3 30150	1 D 18
233488	A 3 31000	1 E 4		A 3 30200	1 D 24
233534	A 3 34510	1 E 10		A 3 31000	1 E 4
233652	A 3 30150	1 D 18		A 7 60055	1 I 22
	A 3 30200	1 D 24	238007	A 7 60055	1 I 22
233656	A 3 30150	1 D 18	238032	A 7 60055	1 I 22
	A 3 30200	1 D 24	238071	A 7 60055	1 I 22
233702	A 3 32000	1 E 6	238135	A 2 10350	1 C 20
233850	A 6 23250	1 H 14	238160	A 7 60055	1 I 24
	A 6 23275	1 I 8	238161	A 7 60055	1 I 22
233858	A 6 23250	1 H 10	238163	A 7 60055	1 I 24
	A 6 23275	1 I 4	238164	A 7 60055	1 I 22
233888	A 3 34510	1 E 10	238165	A 7 60055	1 I 22
233889	A 3 30200	1 D 22	238174	A 3 34510	1 E 10
233895	A 3 34510	1 E 10	238186	A 7 60055	1 I 22
234651	A 3 34200	1 E 8	238270	A 3 34510	1 E 12
	A 6 14000	1 H 2		A 7 60055	1 I 24
	A 6 15150	1 H 4	238341	A 7 60055	1 I 22
	A 6 15200	1 H 6	238425	A 3 34510	1 E 10
234834	A 3 34510	1 E 10		A 7 60055	1 I 24
			238426	A 3 34510	1 E 12

NUMERICAL INDEX



Part No.	Group No.	Microfiche Loc.	Part No.	Group No.	Microfiche Loc.
238426	A 7 60055	1 I 24	356622	D 1 11205	2 C 20
238428	A 3 30150	1 D 14		D 1 11300	2 C 22
239216	A 6 23250	1 H 8		D 1 11305	2 D 2
	A 6 23275	1 I 2	358394	D 1 11200	2 C 18
239230	A 3 31000	1 E 4		D 1 11205	2 C 20
	A 3 32000	1 E 6		D 1 11300	2 C 22
239243	A 3 34200	1 E 8		D 1 11305	2 D 2
	A 6 23250	1 H 12		D 1 11700	2 D 4
	A 6 23275	1 I 6		D 1 11910	2 D 6
239493	A 3 34510	1 E 12		D 1 11920	2 D 8
	A 7 60055	1 I 24		D 1 11950	2 D 10
239742	A 2 10350	1 C 20		D 1 11970	2 D 12
	A 2 10400	1 D 4		D 1 11975	2 D 14
	A 3 30350	1 E 2	399081	D 1 20750	2 D 16
239743	A 2 10350	1 C 22		D 1 20780	2 D 18
239953	A 3 31000	1 E 4		D 1 30300	2 D 20
240318	A 2 10350	1 C 22		D 1 30305	2 D 22
	A 2 10400	1 D 4	430143	A 6 11350	1 G 18
	A 2 13000	1 D 10		A 6 11450	1 G 20
240467	A 2 10350	1 C 22		A 6 12200	1 G 22
	A 2 10400	1 D 4	450230	A 2 10400	1 D 2
	A 2 13000	1 D 8		A 2 13000	1 D 6
240978	A 3 34510	1 E 12	511512	A 1 21400	1 C 8
	A 7 60055	1 I 24		A 1 21420	1 C 10
240979	A 3 34510	1 E 12	521686	A 1 21370	1 C 4
	A 7 60055	1 I 24		A 1 21380	1 C 6
241087	A 6 15150	1 H 4	524657	D 1 11200	2 C 18
241104	A 6 15150	1 H 4		D 1 11205	2 C 20
241105	A 6 15150	1 H 4		D 1 11700	2 D 4
241631	A 3 34200	1 E 8		D 1 11910	2 D 6
241636	A 3 34200	1 E 8		D 1 11920	2 D 8
241684	A 3 30150	1 D 14	525293	A 9 16200	1 K 4
	A 3 30200	1 D 20		A 9 16500	1 K 6
241761	A 3 32000	1 E 6		D 1 11200	2 C 18
241763	A 3 31000	1 E 4		D 1 11205	2 C 20
241765	A 3 30200	1 D 20		D 1 11300	2 C 22
241917	A 3 30350	1 E 2		D 1 11305	2 D 2
241918	A 3 30350	1 E 2		D 1 11700	2 D 4
242044	A 6 15200	1 H 6		D 1 11975	2 D 14
242404	A 3 30150	1 D 16	530887	D 1 30300	2 D 20
242408	A 3 30150	1 D 16		D 1 30305	2 D 22
242532	A 3 34200	1 E 8	532687	A 1 21370	1 C 4
242696	A 3 30200	1 D 20		A 1 21380	1 C 6
243262	A 2 10350	1 C 22	532917	E 1 14010	2 E 8
	A 2 10400	1 D 4	542135	F 2 90535	2 I 2
	A 2 13000	1 D 8		F 2 92815	2 I 12
243368	A 3 30350	1 E 2	542266	A 7 29355	1 I 16
	A 3 31000	1 E 4		A 7 29360	1 I 18
	A 3 32000	1 E 6		A 9 13400	1 K 2
	A 6 23250	1 H 12	544512	A 7 29520	1 I 20
	A 6 23275	1 I 6	545005	A 7 29355	1 I 16
244585	A 3 30350	1 E 2		A 7 29520	1 I 20
	A 3 31000	1 E 4		A 8 10090	1 J 2
	A 3 32000	1 E 6		A 8 10100	1 J 6
	A 6 23250	1 H 12	549198	B 7 10050	2 C 10
	A 6 23275	1 I 6	551530	F 2 51820	2 H 6
245935	A 6 23250	1 H 8		F 2 51825	2 H 8
	A 6 23275	1 I 2		F 2 51830	2 H 10
246818	A 6 23250	1 H 12		F 2 51835	2 H 12
	A 6 23275	1 I 6		F 2 52250	2 H 14
247014	A 6 23250	1 H 8	552433	F 2 92810	2 I 8
	A 6 23275	1 I 2		F 2 92815	2 I 10
284248	A 6 23250	1 H 8	552914	A 7 29520	1 I 20
286826	A 2 13000	1 D 6	557527	J 1 20000	2 J 11
287370	A 2 10400	1 D 2	561912	A 3 36420	1 E 18
287720	A 3 30150	1 D 14		A 6 11350	1 G 18
288765	A 6 23275	1 I 2		A 6 11450	1 G 20
288856	A 2 10350	1 C 20		A 9 20700	1 K 8
288973	A 3 30200	1 D 20		A 9 22200	1 K 10
300058	A 7 20200	1 I 12	562783	E 1 14010	2 E 8
	A 7 20300	1 I 14	565295	D 1 11910	2 D 6
336991	D 1 20750	2 D 16		D 1 11920	2 D 8
	D 1 30300	2 D 20		D 1 11950	2 D 10
	D 1 30305	2 D 22		D 1 11970	2 D 12
356622	D 1 11200	2 C 18	569739	A 1 11500	1 B 2

NUMERICAL INDEX



Part No.	Group No.	Microfiche Loc.	Part No.	Group No.	Microfiche Loc.
569739	A 1 11505	1 B 4	662634	E 1 14050	2 E 10
	A 1 11550	1 B 6	663607	A 9 22200	1 K 10
	A 1 11555	1 B 8		D 1 20750	2 D 16
	A 1 11560	1 B 10		D 1 30305	2 D 22
	A 1 11570	1 B 12	664140	A 3 34200	1 E 8
573585	A 9 10100	1 J 14		A 6 14000	1 H 2
	A 9 10260	1 J 18		A 6 15150	1 H 4
583454	A 9 13000	1 J 22		A 6 15200	1 H 6
586452	B 5 10065	2 B 22	664871	D 1 11200	2 C 18
	E 1 14010	2 E 8		D 1 11205	2 C 20
587613	D 1 11200	2 C 18		D 1 11300	2 C 22
	D 1 11205	2 C 20		D 1 11305	2 D 2
	D 1 11300	2 C 22		D 1 11910	2 D 6
	D 1 11305	2 D 2		D 1 11920	2 D 8
594932	B 1 21420	1 L 22		D 1 11950	2 D 10
611838	A 9 20700	1 K 8		D 1 11970	2 D 12
	A 9 22200	1 K 10	666446	E 2 45000	2 F 6
616502	B 7 10070	2 C 12	666542	A 2 10350	1 C 22
	E 2 70150	2 F 12		A 2 10400	1 D 4
616792	A 3 36600	1 E 20		A 2 13000	1 D 10
	A 6 12200	1 G 22	666697	A 3 30150	1 D 18
616796	A 1 11500	1 B 2		A 3 30200	1 D 24
	A 1 11505	1 B 4	666838	A 1 11500	1 B 2
	A 1 11550	1 B 6		A 1 11505	1 B 4
	A 1 11555	1 B 8		A 1 11550	1 B 6
	A 1 11560	1 B 10		A 1 11555	1 B 8
	A 1 11570	1 B 12		A 1 11560	1 B 10
619021	A 1 16600	1 B 24		A 1 11570	1 B 12
	A 1 16625	1 C 2	666845	A 9 13000	1 J 22
	C 1 10200	2 C 14	666846	A 8 10090	1 J 2
	C 1 10270	2 C 16		A 8 11100	1 J 10
619023	A 2 10350	1 C 22	666850	A 1 11500	1 B 2
	A 2 10400	1 D 4		A 1 11505	1 B 4
	A 2 13000	1 D 8		A 1 11570	1 B 12
	A 3 34510	1 E 12	666857	A 1 11500	1 B 2
626787	A 10 15050	1 K 20		A 1 11505	1 B 4
	E 1 13070	2 E 6		A 1 11570	1 B 12
635373	A 7 29520	1 I 20	666863	A 1 11500	1 B 2
636260	F 2 51820	2 H 6	666867	F 2 92810	2 I 8
	F 2 51825	2 H 8		F 2 92815	2 I 10
	F 2 51830	2 H 10	667275	A 4 15730	1 F 4
	F 2 51835	2 H 12		A 4 16005	1 F 6
636960	A 9 10100	1 J 14		A 4 25565	1 F 14
	A 9 10260	1 J 20		A 4 26055	1 F 16
641297	A 3 34510	1 E 10	667276	A 4 15730	1 F 4
	A 7 60055	1 I 24		A 4 16005	1 F 6
645092	A 7 29520	1 I 20		A 4 25565	1 F 12
652424	B 3 10035	2 B 16		A 4 26055	1 F 16
654141	A 7 60055	1 I 22	667277	A 4 15730	1 F 4
654144	A 4 15730	1 F 4		A 4 16005	1 F 6
	A 4 16005	1 F 6		A 4 25565	1 F 12
	A 4 25565	1 F 14		A 4 26055	1 F 16
	A 4 26055	1 F 16	667278	A 4 15730	1 F 4
654613	A 6 23250	1 H 14		A 4 16005	1 F 6
	A 6 23275	1 I 8		A 4 25565	1 F 12
656101	A 10 15050	1 K 20		A 4 26055	1 F 16
656672	A 1 16400	1 B 16	667466	A 4 15730	1 F 4
	A 1 16425	1 B 20		A 4 16005	1 F 6
658038	A 3 32000	1 E 6		A 4 25565	1 F 12
658988	A 4 15730	1 F 4		A 4 26055	1 F 16
	A 4 16005	1 F 6	671858	A 1 11550	1 B 6
	A 4 25565	1 F 12		A 1 11555	1 B 8
	A 4 26055	1 F 16		A 1 11560	1 B 10
659065	A 2 10350	1 C 22	675227	A 3 36420	1 E 18
	A 2 10400	1 D 4		A 6 11350	1 G 18
	A 2 13000	1 D 8		A 6 11450	1 G 20
659558	A 1 16600	1 B 24		A 9 20700	1 K 8
	A 1 16625	1 C 2		A 9 22200	1 K 10
659892	A 10 15050	1 K 20	676622	A 10 30160	1 L 6
659987	A 9 13000	1 J 22	711161	A 6 23250	1 H 8
660178	A 2 25050	1 D 12		A 6 23275	1 I 2
661312	E 1 10150	2 E 2	711178	A 6 23250	1 H 10
662634	E 1 10150	2 E 2		A 6 23275	1 I 4
	E 1 12080	2 E 4	711298	A 2 10350	1 C 20
	E 1 13070	2 E 6		A 2 10400	1 D 2

NUMERICAL INDEX



Part No.	Group No.	Microfiche Loc.	Part No.	Group No.	Microfiche Loc.
711298	A 2 13000	1 D 6	862738	D 1 30300	2 D 20
713041	A 9 13000	1 J 22	868197	E 2 46000	2 F 10
713186	A 2 10350	1 C 20	872229	B 7 10070	2 C 12
	A 2 10400	1 D 2		E 2 70150	2 F 12
	A 2 13000	1 D 6	877752	F 2 90535	2 I 2
713678	E 1 14010	2 E 8		F 2 90545	2 I 4
713967	A 1 16600	1 B 24	886267	E 2 20050	2 E 12
	A 9 10100	1 J 14	887737	A 5 20000	1 F 22
	A 9 10260	1 J 20		A 5 20250	1 G 2
731160	A 3 30350	1 E 2	889269	F 2 92810	2 I 8
	A 3 31000	1 E 4		F 2 92815	2 I 10
	A 3 32000	1 E 6	894831	A 6 11350	1 G 18
	A 6 23250	1 H 12		A 6 11450	1 G 20
	A 6 23275	1 I 6	895603	A 9 20700	1 K 8
733616	F 2 92810	2 I 8		A 9 22200	1 K 10
	F 2 92815	2 I 12	898224	E 2 20050	2 E 12
734562	D 1 20750	2 D 16	898705	E 2 20065	2 E 14
742262	A 4 11120	1 E 22	899319	A 1 28300	1 C 18
	A 4 11125	1 F 2	905351	F 2 50225	2 H 4
	A 4 21440	1 F 8	905956	F 2 50225	2 H 4
	A 4 21445	1 F 10	909832	F 2 50225	2 H 4
742263	A 4 11120	1 E 22	940081	A 5 20000	1 F 22
	A 4 11125	1 F 2		A 5 20250	1 G 2
	A 4 21440	1 F 8	940653	A 5 20000	1 F 22
	A 4 21445	1 F 10	940654	A 5 20000	1 F 22
742399	F 2 94550	2 I 16		A 5 20250	1 G 2
743039	A 3 30150	1 D 14	942744	A 5 10280	1 F 20
	A 3 30200	1 D 20		A 5 20275	1 G 4
743439	A 3 30150	1 D 18		A 5 50325	1 G 16
	A 3 30200	1 D 24	942751	A 5 10280	1 F 20
	A 6 23250	1 H 12		A 5 20275	1 G 4
	A 6 23275	1 I 6	944408	J 1 50000	2 J 13
755052	A 10 15050	1 K 18	945208	A 5 10280	1 F 20
755055	A 10 15050	1 K 18		A 5 20275	1 G 4
	B 6 10070	2 C 8	945444	J 1 50000	2 J 13
763810	F 2 32100	2 G 14	945445	J 1 50000	2 J 13
774024	A 4 11120	1 E 22	945446	J 1 50000	2 J 13
	A 4 11125	1 F 2	945890	F 2 92810	2 I 8
	A 4 21440	1 F 8		F 2 92815	2 I 10
	A 4 21445	1 F 10	946008	J 1 50000	2 J 13
774623	A 6 23250	1 H 10	946011	J 1 50000	2 J 13
	A 6 23275	1 I 4	947289	J 1 10000	2 J 9
784433	A 6 14000	1 H 2	947293	J 1 50000	2 J 13
791585	F 2 32100	2 G 14	949096	J 1 50000	2 J 13
793742	A 10 17100	1 L 4	949098	J 1 50000	2 J 13
799768	A 10 30160	1 L 6	949985	J 1 20000	2 J 11
801227	A 2 10350	1 C 20	952160	A 2 10350	1 C 22
801524	A 2 10350	1 C 22		A 6 23250	1 H 10
	A 2 10400	1 D 4		A 6 23275	1 I 4
	A 2 13000	1 D 10	955743	A 4 11120	1 E 22
801790	A 6 23250	1 H 14		A 4 21440	1 F 8
	A 6 23275	1 I 8	960373	E 2 20050	2 E 12
801801	A 3 30150	1 D 14	960419	J 1 20000	2 J 11
	A 3 30200	1 D 20	961262	J 1 20000	2 J 11
801805	A 3 34510	1 E 10	961658	J 1 20000	2 J 11
801984	A 2 10350	1 C 20	961903	A 5 40775	1 G 10
	A 2 10400	1 D 4	962236	F 2 93250	2 I 14
	A 2 13000	1 D 8	962243	F 2 93250	2 I 14
802003	A 2 10350	1 C 22	962260	A 1 25910	1 C 14
	A 2 10400	1 D 4	963023	J 1 50000	2 J 13
802237	A 6 23250	1 H 14	965152	F 2 92810	2 I 8
	A 6 23275	1 I 8		F 2 92815	2 I 10
815172	A 4 15730	1 F 4	966375	F 2 50130	2 G 22
	A 4 16005	1 F 6		F 2 50220	2 H 2
	A 4 25565	1 F 12	966517	F 1 10220	2 F 18
	A 4 26055	1 F 16	990087	E 2 20050	2 E 12
815769	A 4 15730	1 F 4	992313	E 2 20050	2 E 12
	A 4 16005	1 F 6	994381	F 2 50225	2 H 4
	A 4 25565	1 F 12	1011701	A 8 11100	1 J 12
	A 4 26055	1 F 16	1300059	A 6 12200	1 G 22
856250	A 7 60055	1 I 22	1300294	A 9 13400	1 K 2
857933	A 7 20300	1 I 14	1300309	A 9 10100	1 J 14
857944	A 7 20300	1 I 14		A 9 10260	1 J 18
859369	F 2 50225	2 H 4		A 10 15050	1 K 18
862738	D 1 20780	2 D 18	1300504	A 9 13000	1 J 22

NUMERICAL INDEX



Part No.	Group No.	Microfiche Loc.	Part No.	Group No.	Microfiche Loc.
1300693	A 9 10260	1 J 18	1318084	E 2 70150	2 F 12
1300702	A 1 25550	1 C 12	1319807	A 10 17000	1 L 2
	A 1 25910	1 C 14	1320757	A 1 16400	1 B 18
1301242	A 8 10090	1 J 2		A 1 16425	1 B 22
	A 8 10100	1 J 6		A 9 10100	1 J 14
1301610	A 7 29520	1 I 20		A 9 10260	1 J 18
1302104	A 10 15050	1 K 18	1321750	A 9 10100	1 J 16
1302522	A 10 14100	1 K 12	1322466	A 10 15050	1 K 20
	A 10 14150	1 K 14	1322622	A 9 10100	1 J 14
	A 10 15050	1 K 20		A 9 10260	1 J 18
	A 10 15060	1 K 22	1322935	A 6 11350	1 G 18
1303213	F 2 51830	2 H 10		A 6 11450	1 G 20
	F 2 51835	2 H 12	1323941	A 9 13000	1 J 22
1304047	B 7 10070	2 C 12		A 9 13400	1 K 2
1304048	B 7 10070	2 C 12	1324212	A 9 10260	1 J 18
1304638	A 6 23250	1 H 16	1324702	A 9 13400	1 K 2
	A 6 23275	1 I 10	1325717	A 9 10260	1 J 18
1305106	J 1 20000	2 J 11		A 10 15050	1 K 20
1305202	J 1 20000	2 J 11	1325835	A 8 10090	1 J 2
1306142	A 8 10090	1 J 2		A 8 10100	1 J 6
	A 8 10100	1 J 6	1325931	A 8 10090	1 J 2
	A 8 11100	1 J 10		A 8 10100	1 J 6
	A 9 10100	1 J 14	1326267	A 10 14100	1 K 12
	A 9 10260	1 J 18		A 10 14150	1 K 14
	A 9 13000	1 J 22	1501855	J 1 10000	2 J 9
1306158	A 10 14150	1 K 16	1503013	E 1 13070	2 E 6
1307091	A 10 15050	1 K 20	1503251	A 3 36420	1 E 18
1307544	F 2 90535	2 I 2	1503463	E 1 12080	2 E 4
	F 2 90545	2 I 4		E 1 14050	2 E 10
	F 2 92815	2 I 12	1503467	E 1 13070	2 E 6
	F 2 94550	2 I 16	1503629	E 1 10150	2 E 2
1307959	A 8 11100	1 J 10		E 1 14010	2 E 8
1308081	A 7 29355	1 I 16	1503639	E 1 14010	2 E 8
	A 7 29360	1 I 18	1504356	A 6 11350	1 G 18
1309823	A 8 10090	1 J 2		A 6 11450	1 G 20
	A 8 11100	1 J 10		A 6 12200	1 G 22
1309991	A 8 10090	1 J 2	1511533	F 2 51820	2 H 6
	A 8 10100	1 J 6		F 2 51825	2 H 8
1310120	F 1 10205	2 F 16		F 2 51830	2 H 10
	F 1 11055	2 F 20		F 2 51835	2 H 12
1310399	A 7 20200	1 I 12		F 2 52250	2 H 14
	A 7 20300	1 I 14	1511539	E 1 12080	2 E 4
1310493	A 10 14100	1 K 12		E 1 14050	2 E 10
	A 10 14150	1 K 14	1513103	B 1 18130	1 L 16
1310785	A 7 60055	1 I 24	1513887	F 2 60200	2 H 18
	F 2 92810	2 I 8	1515267	A 3 36420	1 E 18
	F 2 92815	2 I 10	1516299	A 7 29355	1 I 16
1310799	A 10 14100	1 K 12	1517252	B 1 18130	1 L 16
	A 10 15060	1 K 22	1519195	B 1 10170	1 L 10
1310810	A 8 10090	1 J 2		B 1 10175	1 L 12
	A 8 11100	1 J 10		B 1 15365	1 L 14
	A 9 10260	1 J 18	1519196	B 1 10170	1 L 10
1310909	A 8 10100	1 J 6		B 1 10175	1 L 12
1313402	A 7 20200	1 I 12		B 1 15365	1 L 14
1314713	A 3 30150	1 D 18	1523209	D 1 30300	2 D 20
	A 3 30200	1 D 24		D 1 30305	2 D 22
1314773	A 6 23250	1 H 16	1523210	D 1 20750	2 D 16
	A 6 23275	1 I 10		D 1 20780	2 D 18
1314774	A 6 23250	1 H 14		D 1 30300	2 D 20
	A 6 23275	1 I 8		D 1 30305	2 D 22
1315447	A 3 30150	1 D 18	1529625	A 1 21400	1 C 8
	A 3 30200	1 D 24		A 1 21420	1 C 10
1316049	A 7 29355	1 I 16	1530264	E 1 10150	2 E 2
	A 7 29360	1 I 18		E 1 14010	2 E 8
1316343	A 8 10090	1 J 4	1533614	A 8 11100	1 J 10
	A 8 10100	1 J 8	1535831	A 7 60055	1 I 22
	A 8 11100	1 J 12	1537923	A 1 21370	1 C 4
1317072	B 1 21100	1 L 20		A 1 21380	1 C 6
	B 1 21420	1 L 22		A 1 21400	1 C 8
	B 1 21600	2 B 4		A 1 21420	1 C 10
1317537	B 1 10175	1 L 12	1539058	A 1 16600	1 B 24
1317702	B 1 21450	2 B 2		A 1 16625	1 C 2
1318083	B 7 10070	2 C 12		A 9 13000	1 J 22
	E 2 70150	2 F 12		A 9 13400	1 K 2
1318084	B 7 10070	2 C 12		B 2 12000	2 B 14

NUMERICAL INDEX



Part No.	Group No.	Microfiche Loc.	Part No.	Group No.	Microfiche Loc.
1539058	F 2 92810	2 I 8	1901749	F 2 51825	2 H 8
1539181	D 1 20750	2 D 16		F 2 51830	2 H 10
	D 1 20780	2 D 18		F 2 51835	2 H 12
	D 1 30300	2 D 20		F 2 52250	2 H 14
	D 1 30305	2 D 22	1901761	B 1 15365	1 L 14
1544816	A 10 14150	1 K 14		B 1 23360	2 B 6
1550814	A 1 21370	1 C 4	1901972	A 1 21370	1 C 4
1558644	D 1 11200	2 C 18		A 1 21380	1 C 6
	D 1 11205	2 C 20		A 1 21400	1 C 8
	D 1 11300	2 C 22		A 1 21420	1 C 10
	D 1 11305	2 D 2	1902275	F 2 51820	2 H 6
	D 1 11700	2 D 4		F 2 51825	2 H 8
	D 1 11910	2 D 6		F 2 51830	2 H 10
	D 1 11920	2 D 8		F 2 51835	2 H 12
	D 1 11950	2 D 10		F 2 52250	2 H 14
	D 1 11970	2 D 12	1902326	A 3 36420	1 E 18
	D 1 11975	2 D 14	1902756	A 6 11350	1 G 18
1566985	E 2 20065	2 E 14		A 6 11450	1 G 20
	E 2 20075	2 E 16	1902769	E 1 14010	2 E 8
1566986	E 2 20065	2 E 14	1902863	A 6 12200	1 G 22
	E 2 20075	2 E 16	1902877	B 2 10000	2 B 8
1572143	F 2 70510	2 H 22		B 2 10015	2 B 10
1573309	B 1 10170	1 L 10		B 2 10025	2 B 12
	B 1 10175	1 L 12		B 2 12000	2 B 14
	B 1 15365	1 L 14		B 5 10090	2 C 2
	B 2 12000	2 B 14	1903262	B 5 10065	2 B 22
	B 5 10065	2 B 22	1903465	B 2 10000	2 B 8
	B 5 10090	2 C 2		B 2 10015	2 B 10
	B 7 10050	2 C 10		B 2 10025	2 B 12
	B 7 10070	2 C 12	1903679	B 1 21100	1 L 20
1574466	B 1 21450	2 B 2		B 1 21420	1 L 22
	B 3 10035	2 B 16		B 1 21450	2 B 2
	B 5 10065	2 B 22		B 1 21600	2 B 4
	B 5 10090	2 C 2	1903680	A 1 21400	1 C 8
	B 7 10050	2 C 10		A 1 21420	1 C 10
	B 7 10070	2 C 12		B 1 21100	1 L 20
	E 1 10150	2 E 2		B 1 21420	1 L 22
	E 1 12080	2 E 4		B 1 21450	2 B 2
	E 1 14010	2 E 8		B 1 21600	2 B 4
	E 1 14050	2 E 10	1903717	B 5 10090	2 C 2
1576156	D 1 11200	2 C 18	1904058	A 1 11500	1 B 2
	D 1 11205	2 C 20		A 1 11505	1 B 4
	D 1 11700	2 D 4		A 1 11550	1 B 6
	D 1 11910	2 D 6		A 1 11555	1 B 8
	D 1 11920	2 D 8		A 1 11560	1 B 10
1576369	A 10 15060	1 K 22		A 1 11570	1 B 12
1581316	F 1 20610	2 F 22	1904507	A 8 10090	1 J 2
	F 1 20630	2 G 4		A 8 10100	1 J 6
1621889	F 2 90535	2 I 2		A 8 11100	1 J 10
	F 2 92815	2 I 12	1904600	J 1 10000	2 J 9
1758887	A 9 20700	1 K 8	1904808	A 6 11350	1 G 18
1900168	B 3 10035	2 B 16		A 6 11450	1 G 20
	E 1 10150	2 E 2		A 6 12200	1 G 22
1900194	B 2 10000	2 B 8	1904810	A 6 11350	1 G 18
	B 2 10015	2 B 10		A 6 11450	1 G 20
	B 2 10025	2 B 12	1905013	F 2 52250	2 H 14
	B 2 12000	2 B 14	1905070	A 8 11100	1 J 10
	B 5 10090	2 C 2	1905176	B 5 10065	2 B 22
1900603	A 8 11100	1 J 10		B 5 10090	2 C 2
1900620	A 3 36420	1 E 18		B 7 10070	2 C 12
1900649	A 4 11120	1 E 22	1905273	A 1 11550	1 B 6
	A 4 11125	1 F 2		A 1 11555	1 B 8
	A 4 21440	1 F 8		A 1 11560	1 B 10
	A 4 21445	1 F 10	1905507	B 6 10045	2 C 4
1901081	D 1 20750	2 D 16	1905553	B 6 10045	2 C 4
	D 1 30305	2 D 22		B 6 10050	2 C 6
1901464	A 9 16200	1 K 4	1905652	B 7 10050	2 C 10
	A 9 16500	1 K 6	1905657	A 1 16600	1 B 24
1901550	B 2 10000	2 B 8		A 1 16625	1 C 2
	B 2 10015	2 B 10	1905687	D 1 11200	2 C 18
	B 2 10025	2 B 12		D 1 11205	2 C 20
	B 2 12000	2 B 14		D 1 11700	2 D 4
	B 5 10090	2 C 2		D 1 11910	2 D 6
1901632	F 2 91000	2 I 6		D 1 11920	2 D 8
1901749	F 2 51820	2 H 6	1905864	A 6 11350	1 G 18

NUMERICAL INDEX



Part No.	Group No.	Microfiche Loc.	Part No.	Group No.	Microfiche Loc.
1905864	A 6 11450	1 G 20	1914255	F 2 96840	2 I 18
	A 6 12200	1 G 22		F 2 97070	2 I 20
1905871	A 8 10090	1 J 2	1914284	B 4 10850	2 B 18
	A 8 10100	1 J 6	1914646	A 1 21400	1 C 8
	A 8 11100	1 J 10		A 1 21420	1 C 10
1905879	A 6 11350	1 G 18	1915205	E 1 14010	2 E 8
	A 6 11450	1 G 20	1915267	A 1 11500	1 B 2
	A 6 12200	1 G 22		A 1 11505	1 B 4
	A 8 10090	1 J 2		A 1 11550	1 B 6
	A 8 10100	1 J 6		A 1 11555	1 B 8
	A 8 11100	1 J 10		A 1 11560	1 B 10
1905942	A 10 14100	1 K 12		A 1 11570	1 B 12
	A 10 14150	1 K 16		B 4 10850	2 B 18
	A 10 15050	1 K 20		B 4 10880	2 B 20
	A 10 15060	1 K 24	1915300	A 9 10260	1 J 18
1906048	D 1 11300	2 C 22	1915631	A 9 13000	1 J 22
	D 1 11305	2 D 2		A 9 13400	1 K 2
	D 1 11950	2 D 10	1915869	B 5 10065	2 B 22
	D 1 11970	2 D 12	1916053	A 9 16200	1 K 4
	D 1 11975	2 D 14		A 9 16500	1 K 6
1906166	E 1 14010	2 E 8	1916749	A 10 15050	1 K 18
1906804	F 2 51820	2 H 6	1916825	A 10 15050	1 K 18
	F 2 51825	2 H 8	1916837	A 10 15050	1 K 18
	F 2 51830	2 H 10	1916888	A 10 15050	1 K 20
1906824	F 1 20625	2 G 2	1916923	B 1 21100	1 L 20
	F 1 20630	2 G 4		B 1 21420	1 L 22
1907145	F 1 20610	2 F 22		B 1 21450	2 B 2
	F 1 20625	2 G 2		B 1 21600	2 B 4
	F 1 20630	2 G 4	1917209	A 5 30200	1 G 6
1907709	A 10 15050	1 K 20	1917216	E 1 14010	2 E 8
1907944	F 2 50130	2 G 22	1917434	D 1 11200	2 C 18
1908281	F 2 52250	2 H 14		D 1 11300	2 C 22
1908365	B 2 10025	2 B 12	1917496	F 2 51830	2 H 10
	B 2 12000	2 B 14		F 2 51835	2 H 12
1908557	A 1 21370	1 C 4	1917557	F 2 90535	2 I 2
	A 1 21380	1 C 6		F 2 90545	2 I 4
	A 1 21400	1 C 8	1917720	A 1 16400	1 B 18
	A 1 21420	1 C 10		A 1 16425	1 B 22
1908694	A 1 11500	1 B 2	1917836	F 2 51830	2 H 10
	A 1 11505	1 B 4		F 2 51835	2 H 12
	A 1 11570	1 B 12	1917920	A 9 16200	1 K 4
1908806	F 2 80050	2 H 24	1917921	A 9 16200	1 K 4
1908840	F 2 80050	2 H 24	1918545	A 1 11500	1 B 2
1908846	A 1 16600	1 B 24		A 1 11505	1 B 4
	A 1 16625	1 C 2		A 1 11550	1 B 6
1909047	F 2 98210	2 J 6		A 1 11555	1 B 8
1909215	A 1 11500	1 B 2		A 1 11560	1 B 10
	A 1 11505	1 B 4		A 1 11570	1 B 12
	A 1 11550	1 B 6	1918635	A 1 16400	1 B 16
	A 1 11555	1 B 8	1918638	A 1 16600	1 B 24
	A 1 11560	1 B 10	1918641	A 1 16400	1 B 16
	A 1 11570	1 B 12		A 1 16425	1 B 22
1909439	A 1 21370	1 C 4	1918642	A 1 16400	1 B 16
	A 1 21400	1 C 8		A 1 16425	1 B 20
1909660	A 9 16200	1 K 4	1918646	A 1 16600	1 B 24
1909699	C 1 10200	2 C 14		A 1 16625	1 C 2
1909709	A 9 13400	1 K 2	1918647	A 1 16600	1 B 24
1911535	A 5 20000	1 F 22		A 1 16625	1 C 2
1911540	A 5 50105	1 G 12	1918650	A 1 16400	1 B 18
1911646	B 2 12000	2 B 14		A 1 16600	1 B 24
1911647	B 2 12000	2 B 14	1918671	A 3 35275	1 E 14
1913585	B 2 12000	2 B 14	1918672	A 3 35275	1 E 14
1913586	B 2 12000	2 B 14	1918847	B 5 10065	2 B 22
1913640	B 4 10850	2 B 18	1918991	A 1 11500	1 B 2
	B 4 10880	2 B 20		A 1 11505	1 B 4
1913819	A 6 11350	1 G 18		A 1 11570	1 B 12
	A 6 11450	1 G 20	1918998	A 1 11500	1 B 2
1913847	B 1 10170	1 L 10		A 1 11505	1 B 4
	B 1 10175	1 L 12		A 1 11570	1 B 12
	B 1 21100	1 L 20	1919007	A 1 11550	1 B 6
	B 1 21420	1 L 22		A 1 11555	1 B 8
	B 1 21450	2 B 2		A 1 11560	1 B 10
	B 1 21600	2 B 4	1919008	A 1 11500	1 B 2
1913913	F 2 32100	2 G 14		A 1 11505	1 B 4
1914223	A 8 11100	1 J 10	1919009	A 1 11500	1 B 2

NUMERICAL INDEX



Part No.	Group No.	Microfiche Loc.	Part No.	Group No.	Microfiche Loc.
1919009	A 1 11505	1 B 4	1922969	F 1 20610	2 F 22
	A 1 11570	1 B 12		F 1 20625	2 G 2
1919023	E 1 14010	2 E 8		F 1 20630	2 G 4
1919024	E 1 14010	2 E 8	1922971	F 1 20610	2 F 22
1919282	B 1 21420	1 L 22		F 1 20625	2 G 2
1919295	B 1 21420	1 L 22		F 1 20630	2 G 4
1919297	B 1 21420	1 L 22	1923067	A 8 10090	1 J 2
1919393	A 1 11550	1 B 6		A 8 10100	1 J 6
	A 1 11555	1 B 8		A 8 11100	1 J 10
1919546	B 7 10050	2 C 10	1923070	A 8 11100	1 J 10
1919547	B 7 10050	2 C 10	1923071	A 8 11100	1 J 10
1919902	A 1 16400	1 B 16	1923072	A 8 11100	1 J 10
	A 1 16425	1 B 22	1923166	A 8 11100	1 J 10
1919931	A 6 11350	1 G 18	1923282	B 1 10170	1 L 10
	A 6 11450	1 G 20		B 1 10175	1 L 12
1920020	D 1 11950	2 D 10	1923721	F 1 10205	2 F 16
	D 1 11970	2 D 12		F 1 11055	2 F 20
	D 1 11975	2 D 14	1923723	F 1 10205	2 F 16
1920145	A 1 16400	1 B 16		F 1 11055	2 F 20
	A 1 16425	1 B 22	1923916	B 1 10170	1 L 10
1920461	B 3 10035	2 B 16		B 1 10175	1 L 12
1921185	B 4 10850	2 B 18		B 1 15365	1 L 14
1921186	B 4 10850	2 B 18	1923922	B 1 10170	1 L 10
1921221	A 1 16400	1 B 16		B 1 10175	1 L 12
	A 1 16425	1 B 20		B 1 15365	1 L 14
	A 1 16600	1 B 24	1923931	A 8 11100	1 J 10
	A 1 16625	1 C 2	1923966	F 2 51820	2 H 6
1921604	A 1 11500	1 B 2		F 2 51825	2 H 8
	A 1 11550	1 B 6		F 2 51830	2 H 10
1922068	A 1 11500	1 B 2		F 2 51835	2 H 12
	A 1 11505	1 B 4		F 2 52250	2 H 14
	A 1 11550	1 B 6	1923978	A 7 20200	1 I 12
	A 1 11555	1 B 8	1924774	F 2 60200	2 H 20
	A 1 11560	1 B 10	1925254	A 1 25550	1 C 12
	A 1 11570	1 B 12	1925734	A 9 16200	1 K 4
1922080	A 1 16400	1 B 16	1925735	A 9 16200	1 K 4
	A 1 16425	1 B 20	1925751	A 9 16200	1 K 4
1922198	B 1 18130	1 L 16	1926075	B 1 10170	1 L 10
1922199	B 1 18130	1 L 16		B 1 10175	1 L 12
1922226	B 1 18130	1 L 16	1926363	B 1 21420	1 L 22
1922227	B 1 18130	1 L 16	1926376	A 1 21370	1 C 4
1922228	B 1 18130	1 L 16		A 1 21380	1 C 6
1922486	A 1 16425	1 B 20	1926961	A 1 11500	1 B 2
	A 1 16625	1 C 2		A 1 11505	1 B 4
1922597	J 1 20000	2 J 11		A 1 11550	1 B 6
1922637	B 1 10170	1 L 10		A 1 11555	1 B 8
	B 1 10175	1 L 12		A 1 11560	1 B 10
1922638	B 1 10170	1 L 10		A 1 11570	1 B 12
	B 1 10175	1 L 12	1927230	D 1 11200	2 C 18
	B 1 15365	1 L 14		D 1 11205	2 C 20
1922640	B 1 10175	1 L 12		D 1 11700	2 D 4
	B 1 15365	1 L 14		D 1 11910	2 D 6
1922643	B 1 10170	1 L 10		D 1 11920	2 D 8
	B 1 10175	1 L 12	1927316	A 10 15050	1 K 20
	B 1 15365	1 L 14	1927428	A 9 10100	1 J 14
1922644	B 1 10170	1 L 10		A 9 10260	1 J 18
	B 1 10175	1 L 12		E 2 20075	2 E 16
	B 1 15365	1 L 14	1927434	A 3 35275	1 E 14
1922646	B 1 10170	1 L 10	1927435	A 3 35275	1 E 14
	B 1 10175	1 L 12	1927527	F 2 60200	2 H 18
	B 1 15365	1 L 14	1927561	A 1 11550	1 B 6
1922714	B 1 21420	1 L 22		A 1 11555	1 B 8
	B 1 21450	2 B 2		A 1 11560	1 B 10
1922834	F 2 90535	2 I 2	1927949	F 2 94550	2 I 16
	F 2 90545	2 I 4	1927999	A 1 12400	1 B 14
	F 2 92815	2 I 12	1928051	F 1 11055	2 F 20
	F 2 94550	2 I 16	1928056	A 3 36420	1 E 18
1922839	F 2 60200	2 H 20	1928215	F 2 94550	2 I 16
1922855	F 2 60200	2 H 20	1928219	A 1 11550	1 B 6
1922862	F 2 60200	2 H 20		A 1 11555	1 B 8
1922863	F 2 60200	2 H 20		A 1 11560	1 B 10
1922864	F 2 60200	2 H 18	1928246	A 6 11350	1 G 18
1922884	F 2 60200	2 H 20		A 6 11450	1 G 20
1922885	F 2 60200	2 H 20		A 6 12200	1 G 22
1922886	F 2 60200	2 H 20	1928247	A 6 11350	1 G 18

NUMERICAL INDEX



Part No.	Group No.	Microfiche Loc.	Part No.	Group No.	Microfiche Loc.
1928247	A 6 11450	1 G 20	1930284	F 2 10240	2 G 12
	A 6 12200	1 G 22	1930285	F 2 10210	2 G 6
1928248	A 6 11350	1 G 18		F 2 10220	2 G 8
	A 6 11450	1 G 20		F 2 10235	2 G 10
	A 6 12200	1 G 22		F 2 10240	2 G 12
1928265	F 2 90535	2 I 2	1930286	F 2 10210	2 G 6
	F 2 90545	2 I 4		F 2 10220	2 G 8
1928386	A 7 29355	1 I 16		F 2 10235	2 G 10
	A 7 29360	1 I 18		F 2 10240	2 G 12
1928728	A 9 10100	1 J 14	1930309	F 2 92810	2 I 8
	A 9 10260	1 J 18		F 2 92815	2 I 10
	E 2 20065	2 E 14		F 2 94550	2 I 16
1928772	B 5 10065	2 B 22	1930317	B 1 21100	1 L 20
1928845	E 1 14010	2 E 8	1930346	A 7 20200	1 I 12
1928874	E 2 70150	2 F 12		A 7 20300	1 I 14
1928884	A 1 21370	1 C 4	1930347	A 7 20200	1 I 12
	A 1 21380	1 C 6		A 7 20300	1 I 14
1929078	A 7 20300	1 I 14	1930462	D 1 11205	2 C 20
1929146	A 1 11500	1 B 2		D 1 11305	2 D 2
	A 1 11505	1 B 4	1930533	A 1 25910	1 C 14
	A 1 11570	1 B 12	1930555	A 7 20200	1 I 12
1929193	A 1 16400	1 B 18		A 7 20300	1 I 14
	A 1 16425	1 B 22	1930615	A 8 10090	1 J 2
1929267	A 1 16600	1 B 24		A 8 10100	1 J 6
	A 1 16625	1 C 2	1930624	F 2 40150	2 G 18
1929471	F 2 32100	2 G 14	1930742	B 7 10050	2 C 10
1929472	F 2 32100	2 G 14	1930760	A 10 15050	1 K 18
1929475	F 2 32100	2 G 14		A 10 15060	1 K 22
1929476	F 2 32100	2 G 14	1930909	B 7 10070	2 C 12
1929485	F 2 94550	2 I 16		E 2 70150	2 F 12
1929486	F 2 33020	2 G 16	1931042	F 2 92810	2 I 8
	F 2 94550	2 I 16		F 2 92815	2 I 10
1929515	F 2 32100	2 G 14	1931062	F 2 54000	2 H 16
1929544	A 9 13000	1 J 22		F 2 90535	2 I 2
	A 9 13400	1 K 2		F 2 92815	2 I 12
1929619	A 1 11560	1 B 10	1931063	F 2 54000	2 H 16
	A 1 11570	1 B 12		F 2 94550	2 I 16
	A 10 30160	1 L 6	1931065	F 2 54000	2 H 16
	B 4 10850	2 B 18		F 2 92815	2 I 12
	B 4 10880	2 B 20	1931066	F 2 92810	2 I 8
	F 2 10210	2 G 6		F 2 92815	2 I 10
	F 2 10220	2 G 8	1931087	F 2 90535	2 I 2
1929629	A 10 15050	1 K 18		F 2 90545	2 I 4
1929676	A 5 40530	1 G 8	1931088	F 2 90535	2 I 2
1929709	A 1 21370	1 C 4		F 2 90545	2 I 4
	A 1 21380	1 C 6	1931090	F 2 90535	2 I 2
1929711	F 1 20610	2 F 22		F 2 90545	2 I 4
	F 1 20625	2 G 2	1931091	F 2 90535	2 I 2
	F 1 20630	2 G 4		F 2 90545	2 I 4
1929729	E 2 35000	2 F 4	1931100	F 2 90535	2 I 2
	E 2 45100	2 F 8		F 2 90545	2 I 4
1929758	A 8 10090	1 J 4	1931103	F 2 54000	2 H 16
	A 8 10100	1 J 8		F 2 90535	2 I 2
	A 8 11100	1 J 10	1931161	F 2 92810	2 I 8
	A 10 17000	1 L 2		F 2 92815	2 I 10
	A 10 17100	1 L 4	1931168	F 2 54000	2 H 16
1929840	F 2 32100	2 G 14		F 2 92815	2 I 12
1929846	F 2 60200	2 H 18	1931176	F 2 10210	2 G 6
1929847	F 2 60200	2 H 18		F 2 10220	2 G 8
1929848	F 2 60200	2 H 18		F 2 10235	2 G 10
1929849	F 2 60200	2 H 18		F 2 10240	2 G 12
1929945	B 6 10045	2 C 4	1931189	B 4 10850	2 B 18
1930168	A 7 29520	1 I 20		B 4 10880	2 B 20
1930179	A 7 20200	1 I 12		B 5 10065	2 B 22
	A 7 20300	1 I 14	1931205	J 1 20000	2 J 11
1930180	A 7 20200	1 I 12	1931218	B 1 21420	1 L 22
	A 7 20300	1 I 14	1931283	B 1 21450	2 B 2
1930188	A 7 20200	1 I 12	1931313	B 7 10050	2 C 10
	A 7 20300	1 I 14	1931342	A 1 16600	1 B 24
1930194	B 1 15365	1 L 14		A 1 16625	1 C 2
1930218	A 7 20200	1 I 12	1931357	F 2 60200	2 H 18
	A 7 20300	1 I 14	1931358	F 2 60200	2 H 18
1930284	F 2 10210	2 G 6	1931359	F 2 60200	2 H 18
	F 2 10220	2 G 8	1931360	F 2 60200	2 H 18
	F 2 10235	2 G 10	1931361	F 2 60200	2 H 18

NUMERICAL INDEX



Part No.	Group No.	Microfiche Loc.	Part No.	Group No.	Microfiche Loc.
1931362	F 2 60200	2 H 18	1931905	A 1 21380	1 C 6
1931366	A 1 16400	1 B 16	1931913	A 1 21370	1 C 4
	A 1 16425	1 B 20		A 1 21380	1 C 6
1931378	A 7 20200	1 I 12	1931915	A 1 21400	1 C 8
1931382	F 2 91000	2 I 6		A 1 21420	1 C 10
1931383	F 2 91000	2 I 6	1931918	A 1 21400	1 C 8
1931434	F 2 10210	2 G 6		A 1 21420	1 C 10
	F 2 10220	2 G 8	1931924	A 1 21400	1 C 8
1931450	F 2 10235	2 G 10		A 1 21420	1 C 10
1931473	F 2 10210	2 G 6	1931964	A 1 21370	1 C 4
	F 2 10235	2 G 10		A 1 21380	1 C 6
1931474	F 2 10210	2 G 6	1932016	B 6 10045	2 C 4
	F 2 10235	2 G 10	1932024	C 1 10200	2 C 14
1931487	C 1 10200	2 C 14	1932068	A 1 11500	1 B 2
1931488	C 1 10200	2 C 14		A 1 11550	1 B 6
1931491	F 2 10210	2 G 6	1932083	B 6 10045	2 C 4
	F 2 10220	2 G 8		B 6 10050	2 C 6
	F 2 10235	2 G 10		B 6 10070	2 C 8
	F 2 10240	2 G 12	1932085	B 6 10045	2 C 4
1931492	F 2 10210	2 G 6	1932089	B 6 10045	2 C 4
	F 2 10220	2 G 8		B 6 10050	2 C 6
	F 2 10235	2 G 10		B 6 10070	2 C 8
	F 2 10240	2 G 12	1932156	A 1 21370	1 C 4
1931494	F 2 10210	2 G 6		A 1 21400	1 C 8
	F 2 10220	2 G 8	1932174	F 2 93250	2 I 14
	F 2 10235	2 G 10	1932188	A 9 16200	1 K 4
	F 2 10240	2 G 12	1932219	A 3 36420	1 E 18
1931500	B 6 10045	2 C 4	1932223	A 3 36420	1 E 18
	B 6 10050	2 C 6	1932246	A 9 16200	1 K 4
	B 6 10070	2 C 8	1932293	A 9 20700	1 K 8
1931501	B 6 10045	2 C 4		A 9 22200	1 K 10
	B 6 10050	2 C 6	1932314	A 9 10100	1 J 14
	B 6 10070	2 C 8		A 9 10260	1 J 20
1931505	B 6 10045	2 C 4	1932315	A 9 10100	1 J 14
1931520	A 7 20200	1 I 12		A 9 10260	1 J 20
1931544	A 10 15050	1 K 18	1932318	A 6 11350	1 G 18
1931546	A 10 15050	1 K 18		A 10 30160	1 L 6
1931558	F 2 32100	2 G 14	1932331	A 10 15050	1 K 20
1931562	C 1 10200	2 C 14	1932347	B 4 10850	2 B 18
1931564	C 1 10200	2 C 14	1932361	B 4 10850	2 B 18
1931568	B 4 10850	2 B 18	1932401	B 4 10850	2 B 18
	B 4 10880	2 B 20		B 4 10880	2 B 20
	C 1 10200	2 C 14	1932407	B 6 10045	2 C 4
	C 1 10270	2 C 16		B 6 10050	2 C 6
1931576	F 2 10210	2 G 6		B 6 10070	2 C 8
	F 2 10220	2 G 8	1932408	B 6 10045	2 C 4
1931577	F 2 10210	2 G 6		B 6 10050	2 C 6
	F 2 10220	2 G 8		B 6 10070	2 C 8
1931578	F 2 94550	2 I 16	1932414	F 2 91000	2 I 6
1931581	F 2 94550	2 I 16	1932437	B 1 10175	1 L 12
1931593	F 2 10210	2 G 6	1932455	E 2 45000	2 F 6
	F 2 10220	2 G 8	1932478	A 3 36420	1 E 18
1931613	F 2 91000	2 I 6	1932480	E 2 70150	2 F 12
1931646	F 2 91000	2 I 6	1932482	A 3 36420	1 E 18
1931647	F 2 91000	2 I 6	1932539	D 1 20750	2 D 16
1931698	B 7 10070	2 C 12	1932553	D 1 30305	2 D 22
	E 2 70150	2 F 12	1932593	A 1 21370	1 C 4
1931752	A 8 10090	1 J 2		A 1 21400	1 C 8
	A 8 10100	1 J 6	1932622	A 1 21370	1 C 4
1931772	A 9 20700	1 K 8		A 1 21400	1 C 8
	A 9 22200	1 K 10	1932681	A 9 20700	1 K 8
1931783	A 10 30160	1 L 6	1932682	A 9 20700	1 K 8
1931787	A 10 30160	1 L 6		A 9 22200	1 K 10
1931789	A 10 30170	1 L 8	1932684	A 9 22200	1 K 10
1931794	A 10 30160	1 L 6	1932692	B 4 10850	2 B 18
1931795	A 10 30160	1 L 6	1932693	B 4 10850	2 B 18
1931796	A 10 30160	1 L 6	1932694	B 1 10170	1 L 10
1931813	F 2 32100	2 G 14		B 1 10175	1 L 12
1931814	A 6 11450	1 G 20	1932724	B 4 10850	2 B 18
1931823	A 9 16200	1 K 4	1932774	A 1 11500	1 B 2
1931830	F 2 32100	2 G 14		A 1 11505	1 B 4
1931831	F 2 32100	2 G 14		A 1 11550	1 B 6
1931859	B 4 10850	2 B 18		A 1 11555	1 B 8
1931862	F 2 94550	2 I 16		A 1 11560	1 B 10
1931905	A 1 21370	1 C 4		A 1 11570	1 B 12

NUMERICAL INDEX



Part No.	Group No.	Microfiche Loc.	Part No.	Group No.	Microfiche Loc.
1932775	F 2 60200	2 H 18	1932931	B 6 10050	2 C 6
1932776	A 1 11500	1 B 2		B 6 10070	2 C 8
	A 1 11505	1 B 4	1932932	B 6 10045	2 C 4
	A 1 11550	1 B 6		B 6 10050	2 C 6
	A 1 11555	1 B 8		B 6 10070	2 C 8
	A 1 11560	1 B 10	1932934	D 1 20750	2 D 16
	A 1 11570	1 B 12		D 1 20780	2 D 18
1932781	A 1 11500	1 B 2	1932981	A 1 21370	1 C 4
	A 1 11505	1 B 4		A 1 21400	1 C 8
	A 1 11550	1 B 6	1933023	A 10 15050	1 K 20
	A 1 11555	1 B 8	1933029	B 1 21100	1 L 20
	A 1 11560	1 B 10	1933082	B 3 10035	2 B 16
	A 1 11570	1 B 12	1933083	B 1 21420	1 L 22
1932783	A 1 11500	1 B 2	1933088	A 10 15050	1 K 18
	A 1 11505	1 B 4	1933108	F 2 51820	2 H 6
	A 1 11550	1 B 6		F 2 51825	2 H 8
	A 1 11555	1 B 8		F 2 51830	2 H 10
	A 1 11560	1 B 10		F 2 51835	2 H 12
	A 1 11570	1 B 12		F 2 52250	2 H 14
1932800	A 6 11350	1 G 18	1933142	F 2 54000	2 H 16
1932801	B 4 10850	2 B 18		F 2 90535	2 I 2
	B 4 10880	2 B 20	1933147	A 1 16400	1 B 16
1932802	B 4 10850	2 B 18		A 1 16600	1 B 24
	B 4 10880	2 B 20	1933169	F 2 33020	2 G 16
1932803	B 4 10850	2 B 18	1933179	F 2 51820	2 H 6
1932804	A 6 11350	1 G 18		F 2 51825	2 H 8
1932806	F 2 91000	2 I 6		F 2 51830	2 H 10
1932807	F 2 10210	2 G 6		F 2 51835	2 H 12
	F 2 10220	2 G 8		F 2 52250	2 H 14
1932809	F 2 91000	2 I 6	1933220	F 2 10210	2 G 6
1932819	F 2 51820	2 H 6	1933234	F 2 54000	2 H 16
	F 2 51825	2 H 8	1933288	A 1 21400	1 C 8
	F 2 51830	2 H 10		A 1 21420	1 C 10
	F 2 51835	2 H 12	1933298	A 1 21370	1 C 4
1932820	F 2 51820	2 H 6		A 1 21380	1 C 6
	F 2 51830	2 H 10	1933309	A 10 17000	1 L 2
1932822	F 2 51820	2 H 6		A 10 17100	1 L 4
	F 2 51825	2 H 8		A 10 17000	1 L 2
	F 2 51830	2 H 10	1933310	A 10 17000	1 L 2
	F 2 51835	2 H 12	1933311	A 10 17000	1 L 2
1932824	F 2 51820	2 H 6	1933375	F 2 60200	2 H 20
	F 2 51830	2 H 10	1933376	F 2 60200	2 H 20
1932825	F 2 51820	2 H 6	1933412	E 2 20050	2 E 12
	F 2 51825	2 H 8	1933430	A 9 13000	1 J 22
	F 2 51830	2 H 10		A 9 13400	1 K 2
	F 2 51835	2 H 12	1933439	F 2 60200	2 H 20
1932827	F 2 51820	2 H 6	1933450	F 2 60200	2 H 20
	F 2 51825	2 H 8	1933477	A 9 10100	1 J 14
	F 2 51830	2 H 10		A 9 10260	1 J 18
	F 2 51835	2 H 12	1933478	A 9 10260	1 J 18
	F 2 52250	2 H 14	1933479	A 9 10260	1 J 18
1932828	F 2 51820	2 H 6	1933480	A 9 10260	1 J 18
	F 2 51825	2 H 8	1933481	A 9 10260	1 J 18
	F 2 52250	2 H 14	1933518	F 2 60200	2 H 20
1932830	F 2 51830	2 H 10	1933531	A 9 10260	1 J 20
	F 2 51835	2 H 12	1933535	C 1 10200	2 C 14
1932853	B 1 18130	1 L 16	1933536	C 1 10200	2 C 14
1932858	A 3 36420	1 E 18	1933537	C 1 10200	2 C 14
1932863	A 3 36420	1 E 18	1933539	C 1 10200	2 C 14
1932884	A 8 10090	1 J 4	1933549	A 10 15050	1 K 20
	A 8 10100	1 J 8	1933550	A 10 17000	1 L 2
	A 8 11100	1 J 10	1933551	A 10 17000	1 L 2
1932885	A 8 10090	1 J 4	1933584	F 2 10210	2 G 6
	A 8 10100	1 J 8		F 2 10220	2 G 8
	A 8 11100	1 J 10		F 2 10235	2 G 10
1932893	A 6 11350	1 G 18		F 2 10240	2 G 12
	A 6 11450	1 G 20	1933597	A 8 11100	1 J 10
1932896	F 2 10210	2 G 6	1933604	F 1 10205	2 F 16
	F 2 10220	2 G 8		F 1 10220	2 F 18
	F 2 10235	2 G 10	1933636	B 1 21600	2 B 4
	F 2 10240	2 G 12	1933711	D 1 30300	2 D 20
1932902	F 2 91000	2 I 6		D 1 30305	2 D 22
1932903	B 4 10850	2 B 18	1933714	A 10 30160	1 L 6
	B 4 10880	2 B 20	1933717	F 2 51820	2 H 6
1932926	B 6 10045	2 C 4		F 2 51825	2 H 8
				F 2 51830	2 H 10

NUMERICAL INDEX



Part No.	Group No.	Microfiche Loc.	Part No.	Group No.	Microfiche Loc.
1933717	F 2 51835	2 H 12	1934626	A 9 13400	1 K 2
	F 2 52250	2 H 14	1934633	A 9 16200	1 K 4
1933720	D 1 20750	2 D 16		A 9 16500	1 K 6
	D 1 20780	2 D 18	1934640	A 7 29355	1 I 16
1933722	F 2 60200	2 H 20		A 7 29360	1 I 18
1933797	D 1 20750	2 D 16	1934642	A 10 15050	1 K 18
	D 1 20780	2 D 18	1934651	A 9 16200	1 K 4
	D 1 30300	2 D 20	1934654	A 7 20200	1 I 12
	D 1 30305	2 D 22		A 7 20300	1 I 14
1933841	A 1 21370	1 C 4	1934665	F 2 98200	2 J 4
	A 1 21400	1 C 8	1934673	B 6 10045	2 C 4
1933876	C 1 10200	2 C 14		B 6 10050	2 C 6
1933879	C 1 10200	2 C 14		B 6 10070	2 C 8
1933913	F 1 20610	2 F 22	1934697	A 8 10090	1 J 2
	F 1 20625	2 G 2		A 8 10100	1 J 6
	F 1 20630	2 G 4	1934732	A 10 30160	1 L 6
1933914	F 1 20610	2 F 22	1934742	A 10 30160	1 L 6
	F 1 20625	2 G 2	1934778	C 1 10200	2 C 14
	F 1 20630	2 G 4	1934875	B 7 10070	2 C 12
1933915	F 1 20630	2 G 4		E 2 70150	2 F 12
1933988	F 1 20610	2 F 22	1934946	A 10 15050	1 K 20
	F 1 20625	2 G 2	1934982	A 3 36600	1 E 20
	F 1 20630	2 G 4	1935042	B 1 10170	1 L 10
	F 2 10220	2 G 8	1935046	B 6 10045	2 C 4
	F 2 10235	2 G 10		B 6 10050	2 C 6
	F 2 10240	2 G 12	1935048	F 2 10210	2 G 6
1933997	A 9 13000	1 J 22		F 2 10220	2 G 8
1934011	B 6 10045	2 C 4		F 2 10235	2 G 10
	B 6 10050	2 C 6		F 2 10240	2 G 12
1934026	B 4 10880	2 B 20	1935050	E 2 45000	2 F 6
1934048	A 1 11500	1 B 2	1935071	B 5 10090	2 C 2
	A 1 11505	1 B 4	1935083	A 3 36600	1 E 20
	A 1 11550	1 B 6	1935097	A 3 35300	1 E 16
	A 1 11555	1 B 8	1935098	A 3 35300	1 E 16
1934050	F 1 20610	2 F 22	1935099	A 3 35300	1 E 16
	F 1 20625	2 G 2	1935133	A 7 29520	1 I 20
	F 1 20630	2 G 4	1935143	F 1 10205	2 F 16
1934086	A 9 13000	1 J 22		F 1 10220	2 F 18
1934124	A 9 13000	1 J 22		F 2 52250	2 H 14
	A 9 13400	1 K 2	1935144	C 1 10270	2 C 16
1934125	A 9 13000	1 J 22	1935147	C 1 10270	2 C 16
	A 9 13400	1 K 2	1935160	F 1 10220	2 F 18
1934126	A 9 13000	1 J 22	1935164	A 10 30170	1 L 8
	A 9 13400	1 K 2	1935165	A 10 30170	1 L 8
1934127	A 9 13000	1 J 22	1935169	A 10 30170	1 L 8
	A 9 13400	1 K 2	1935171	A 10 30170	1 L 8
1934224	F 2 70510	2 H 22	1935173	A 10 30170	1 L 8
1934317	A 7 29355	1 I 16	1935179	A 1 16600	1 B 24
	A 7 29360	1 I 18	1935192	B 4 10880	2 B 20
1934318	A 7 29355	1 I 16	1935212	B 4 10850	2 B 18
	A 7 29360	1 I 18		B 4 10880	2 B 20
1934319	A 7 29355	1 I 16	1935213	C 1 10270	2 C 16
	A 7 29360	1 I 18	1935239	A 10 14100	1 K 12
1934320	A 7 29355	1 I 16		A 10 14150	1 K 14
	A 7 29360	1 I 18		A 10 15060	1 K 24
1934322	B 1 21600	2 B 4	1935249	A 6 12200	1 G 22
1934339	C 1 10200	2 C 14		A 10 30170	1 L 8
	C 1 10270	2 C 16	1935250	A 3 36600	1 E 20
1934406	F 2 54000	2 H 16		A 6 12200	1 G 22
	F 2 90535	2 I 2		A 10 30170	1 L 8
	F 2 92815	2 I 10	1935288	A 6 12200	1 G 22
	F 2 94550	2 I 16	1935291	D 1 11700	2 D 4
1934407	F 2 90535	2 I 2		D 1 11975	2 D 14
	F 2 92815	2 I 12	1935313	A 6 12200	1 G 22
1934409	F 2 90535	2 I 2	1935327	A 3 36600	1 E 20
	F 2 92815	2 I 12	1935328	A 3 36600	1 E 20
1934410	F 2 54000	2 H 16	1935329	A 3 36600	1 E 20
	F 2 92815	2 I 12	1935341	A 3 35300	1 E 16
1934414	F 2 54000	2 H 16	1935348	C 1 10270	2 C 16
	F 2 94550	2 I 16	1935349	A 3 36600	1 E 20
1934415	F 2 54000	2 H 16	1935353	A 9 10100	1 J 14
	F 2 94550	2 I 16		B 1 18150	1 L 18
1934479	F 2 92810	2 I 8	1935355	B 1 18150	1 L 18
1934536	B 3 10035	2 B 16	1935387	C 1 10270	2 C 16
1934626	A 9 13000	1 J 22	1935389	C 1 10270	2 C 16

NUMERICAL INDEX



Part No.	Group No.	Microfiche Loc.	Part No.	Group No.	Microfiche Loc.
1935390	C 1 10270	2 C 16	1935957	A 10 15060	1 K 22
1935397	C 1 10270	2 C 16	1935959	A 10 15060	1 K 22
1935436	B 6 10050	2 C 6	1935971	B 1 21600	2 B 4
	B 6 10070	2 C 8	1935972	B 1 21600	2 B 4
1935443	F 2 60200	2 H 20	1935981	B 1 21450	2 B 2
1935448	B 6 10045	2 C 4	1935985	B 1 21450	2 B 2
	B 6 10050	2 C 6	1936008	B 4 10880	2 B 20
1935450	B 6 10050	2 C 6	1936021	F 2 51825	2 H 8
1935451	B 6 10050	2 C 6	1936022	F 2 51825	2 H 8
1935452	B 6 10050	2 C 6	1936033	F 2 92815	2 I 10
1935453	B 2 10000	2 B 8	1936041	A 1 11505	1 B 4
	B 2 10015	2 B 10		A 1 11555	1 B 8
	B 5 10090	2 C 2		A 1 11560	1 B 10
	B 7 10050	2 C 10		A 1 11570	1 B 12
1935454	B 7 10070	2 C 12	1936052	F 2 10220	2 G 8
	E 2 70150	2 F 12	1936053	F 2 10240	2 G 12
1935468	B 6 10050	2 C 6	1936065	F 1 20610	2 F 22
1935470	B 7 10070	2 C 12		F 1 20625	2 G 2
	E 2 70150	2 F 12	1936077	F 2 60200	2 H 20
1935479	B 1 21450	2 B 2	1936078	F 2 60200	2 H 18
1935554	A 7 20300	1 I 14	1936079	F 2 60200	2 H 18
1935637	A 6 12200	1 G 22	1936096	B 4 10880	2 B 20
	A 8 10090	1 J 4	1936097	B 4 10880	2 B 20
	A 8 10100	1 J 8	1936098	B 4 10880	2 B 20
1935639	A 6 12200	1 G 22	1936101	A 7 20200	1 I 12
1935640	A 6 12200	1 G 22	1936154	A 10 14100	1 K 12
1935656	A 1 21380	1 C 6	1936155	A 10 14100	1 K 12
	A 1 21420	1 C 10	1936156	A 10 14100	1 K 12
1935669	A 7 20300	1 I 14		A 10 14150	1 K 14
1935691	C 1 10270	2 C 16	1936159	A 10 14100	1 K 12
1935692	C 1 10270	2 C 16		A 10 14150	1 K 14
1935747	A 5 50300	1 G 14	1936160	A 10 14100	1 K 12
1935761	A 9 10100	1 J 14		A 10 14150	1 K 14
1935763	B 5 10090	2 C 2	1936163	F 2 60200	2 H 18
1935782	A 10 30170	1 L 8	1936238	B 7 10050	2 C 10
1935783	A 10 30170	1 L 8	1936254	A 8 10090	1 J 2
1935789	B 6 10045	2 C 4		A 8 10100	1 J 6
1935796	B 7 10070	2 C 12	1936268	F 2 10220	2 G 8
1935800	B 6 10045	2 C 4		F 2 10240	2 G 12
1935801	B 6 10045	2 C 4	1936269	F 2 10220	2 G 8
1935847	A 9 16500	1 K 6		F 2 10240	2 G 12
1935849	A 9 16500	1 K 6	1936342	B 1 18150	1 L 18
1935852	C 1 10270	2 C 16	1936379	A 10 14100	1 K 12
1935860	F 1 20610	2 F 22		A 10 14150	1 K 16
	F 1 20625	2 G 2		A 10 15060	1 K 24
	F 1 20630	2 G 4	1936413	A 10 14100	1 K 12
1935866	D 1 11910	2 D 6		A 10 14150	1 K 14
	D 1 11950	2 D 10	1936426	E 2 45000	2 F 6
1935873	A 10 17100	1 L 4	1936449	A 5 20275	1 G 4
1935875	A 10 17100	1 L 4	1936493	C 1 10270	2 C 16
1935876	A 10 17100	1 L 4	1936512	F 2 94550	2 I 16
1935877	A 10 17100	1 L 4	1936529	A 1 16425	1 B 20
1935880	B 4 10880	2 B 20		A 1 16625	1 C 2
1935882	B 4 10880	2 B 20	1936577	A 1 21380	1 C 6
1935886	B 4 10880	2 B 20		A 1 21420	1 C 10
1935887	B 4 10880	2 B 20	1936598	A 1 16625	1 C 2
1935917	A 1 21380	1 C 6	1936599	A 1 16425	1 B 20
	A 1 21420	1 C 10	1936600	A 1 16425	1 B 20
1935932	D 1 11920	2 D 8		A 1 16625	1 C 2
	D 1 11970	2 D 12	1936617	A 1 21380	1 C 6
1935947	A 10 14100	1 K 12		A 1 21420	1 C 10
	A 10 14150	1 K 14	1936618	A 1 21380	1 C 6
	A 10 15060	1 K 22		A 1 21420	1 C 10
1935948	A 10 15060	1 K 24	1936620	F 2 51835	2 H 12
1935949	A 10 15060	1 K 22	1936634	A 6 12200	1 G 22
1935950	A 10 15060	1 K 22	1936635	A 9 13000	1 J 22
1935951	A 10 15060	1 K 22		A 9 13400	1 K 2
1935952	A 10 15060	1 K 22	1936654	A 1 11560	1 B 10
1935953	A 10 14100	1 K 12	1936656	A 1 11570	1 B 12
	A 10 14150	1 K 14	1936688	A 10 17100	1 L 4
	A 10 15060	1 K 22	1936752	F 2 54000	2 H 16
1935954	A 10 14100	1 K 12		F 2 90535	2 I 2
	A 10 14150	1 K 14	1936755	F 2 54000	2 H 16
	A 10 15060	1 K 22	1936773	F 2 90535	2 I 2
1935955	A 10 15060	1 K 22	1936781	A 9 10100	1 J 14

NUMERICAL INDEX



Part No.	Group No.	Microfiche Loc.	Part No.	Group No.	Microfiche Loc.
1936782	A 10 14100	1 K 12	1937546	F 2 98210	2 J 6
	A 10 14150	1 K 16	1937570	F 2 10210	2 G 6
	A 10 15060	1 K 22		F 2 10220	2 G 8
1936819	F 2 10210	2 G 6		F 2 10235	2 G 10
	F 2 10220	2 G 8		F 2 10240	2 G 12
	F 2 10235	2 G 10	1937571	A 4 11125	1 F 2
	F 2 10240	2 G 12		A 4 21445	1 F 10
1936821	F 2 54000	2 H 16	1937572	A 4 21445	1 F 10
1936840	A 1 16400	1 B 18	1937645	A 7 20200	1 I 12
	A 1 16425	1 B 22		A 7 20300	1 I 14
1936865	A 1 21380	1 C 6	1937684	A 8 10100	1 J 6
	A 1 21420	1 C 10	1937742	E 2 70150	2 F 12
1936884	F 2 10240	2 G 12		E 2 70200	2 F 14
1936890	A 1 11560	1 B 10	1937751	D 1 30300	2 D 20
	A 1 11570	1 B 12		D 1 30305	2 D 22
1936896	F 1 20610	2 F 22	1937767	A 10 17100	1 L 4
	F 1 20625	2 G 2	1937771	A 10 17000	1 L 2
	F 1 20630	2 G 4	1937782	A 9 20700	1 K 8
1936910	A 9 13400	1 K 2		A 9 22200	1 K 10
1936911	A 9 13000	1 J 22	1937808	B 6 10070	2 C 8
	A 9 13400	1 K 2	1937931	B 6 10070	2 C 8
1936912	A 9 13400	1 K 2	1937933	B 7 10070	2 C 12
1936915	A 9 13400	1 K 2	1937935	B 6 10070	2 C 8
1936949	A 8 10090	1 J 4	1937936	B 7 10070	2 C 12
	A 8 10100	1 J 8	1937938	B 7 10070	2 C 12
	A 8 11100	1 J 10	1937940	B 6 10070	2 C 8
1937103	F 2 10210	2 G 6	1937941	B 6 10070	2 C 8
	F 2 10220	2 G 8	1937942	B 6 10070	2 C 8
	F 2 10235	2 G 10	1937943	B 6 10070	2 C 8
	F 2 10240	2 G 12	1937947	B 6 10070	2 C 8
1937129	B 2 10000	2 B 8	1937957	B 1 15365	1 L 14
	B 2 10015	2 B 10	1938151	B 6 10070	2 C 8
	B 2 10025	2 B 12	1938156	A 8 10090	1 J 2
	B 2 12000	2 B 14	1938197	B 6 10070	2 C 8
1937131	B 2 10000	2 B 8	1938198	F 2 51835	2 H 12
	B 2 10015	2 B 10		F 2 52250	2 H 14
	B 2 10025	2 B 12	1938199	F 2 52250	2 H 14
	B 2 12000	2 B 14	1938217	B 6 10050	2 C 6
1937132	B 2 10000	2 B 8	1938238	A 6 11350	1 G 18
	B 2 10015	2 B 10		A 6 11450	1 G 20
	B 2 10025	2 B 12	1938341	F 2 52250	2 H 14
	B 2 12000	2 B 14	1938342	F 2 52250	2 H 14
1937308	F 2 51835	2 H 12	1938410	F 2 50220	2 H 2
1937372	A 1 16625	1 C 2	1938411	A 1 16400	1 B 18
1937389	A 10 14150	1 K 16		A 1 16425	1 B 20
	A 10 17000	1 L 2	1938477	A 8 10090	1 J 4
	A 10 17100	1 L 4		A 8 10100	1 J 8
1937390	E 2 45000	2 F 6		A 8 11100	1 J 12
1937391	E 2 45000	2 F 6	1938478	A 8 10090	1 J 4
1937393	E 2 45000	2 F 6		A 8 10100	1 J 8
1937398	E 2 45000	2 F 6		A 8 11100	1 J 12
1937399	E 2 45000	2 F 6	1938482	D 1 20750	2 D 16
1937400	E 2 45000	2 F 6		D 1 20780	2 D 18
1937401	E 2 45000	2 F 6		D 1 30300	2 D 20
1937402	E 2 45000	2 F 6		D 1 30305	2 D 22
1937404	E 2 45000	2 F 6	1938483	D 1 20780	2 D 18
1937411	E 2 45000	2 F 6		D 1 30300	2 D 20
1937421	E 2 30260	2 E 18	1938488	F 2 92810	2 I 8
1937423	E 2 30980	2 F 2		F 2 92815	2 I 10
1937424	E 2 30960	2 E 22	1938496	A 9 10100	1 J 14
1937426	E 2 30940	2 E 20	1938521	A 5 50325	1 G 16
1937460	E 2 70150	2 F 12	1938545	F 2 52250	2 H 14
1937475	F 2 92810	2 I 8	1938590	F 2 60200	2 H 18
	F 2 92815	2 I 10	1938591	F 2 60200	2 H 20
1937479	B 1 10175	1 L 12	1938592	F 2 60200	2 H 18
1937484	B 6 10050	2 C 6	1938597	F 2 60200	2 H 18
1937488	B 1 10170	1 L 10	1938611	A 10 30170	1 L 8
	B 1 15365	1 L 14	1938617	A 10 30170	1 L 8
1937489	B 1 10170	1 L 10	1938642	A 9 16500	1 K 6
	B 1 15365	1 L 14	1938643	B 1 10170	1 L 10
1937497	A 10 14100	1 K 12	1938755	E 2 45000	2 F 6
	A 10 14150	1 K 14	1938764	A 7 29520	1 I 20
	A 10 15060	1 K 24	1938798	A 8 10090	1 J 2
1937536	A 4 11125	1 F 2		A 8 10100	1 J 6
	A 4 21445	1 F 10	1938819	A 10 14150	1 K 16

NUMERICAL INDEX

Part No.	Group No.	Microfiche Loc.	Part No.	Group No.	Microfiche Loc.
1938820	A 10 14150	1 K 16	1990975	E 2 20050	2 E 12
1938821	A 10 14150	1 K 16	1990976	E 2 20050	2 E 12
1938822	A 10 14150	1 K 16	1990978	E 2 20050	2 E 12
1938848	A 10 14150	1 K 16	1990979	E 2 20050	2 E 12
1938849	A 10 14150	1 K 16	1990980	E 2 20050	2 E 12
1938850	A 10 14150	1 K 16	1990981	E 2 20050	2 E 12
1938851	A 10 14150	1 K 16	1990982	E 2 20050	2 E 12
1938853	A 10 14150	1 K 16	1990983	E 2 20050	2 E 12
1938864	B 7 10070	2 C 12	1991034	F 2 50130	2 G 22
1938877	E 2 45000	2 F 6		F 2 50220	2 H 2
1938918	F 2 32100	2 G 14	1991037	F 2 50130	2 G 22
1938931	B 7 10070	2 C 12		F 2 50220	2 H 2
1938992	F 2 98200	2 J 4	1991038	F 2 50130	2 G 22
1939077	F 2 54000	2 H 16		F 2 50220	2 H 2
	F 2 94550	2 I 16	1991039	A 1 16425	1 B 20
1939078	F 2 54000	2 H 16	1991043	E 2 30940	2 E 20
	F 2 94550	2 I 16	1991086	E 1 14010	2 E 8
1939079	F 2 54000	2 H 16	1991278	A 5 30200	1 G 6
1939080	F 2 54000	2 H 16	1991313	A 5 30200	1 G 6
1939081	F 2 54000	2 H 16		A 5 40775	1 G 10
	F 2 94550	2 I 16	1991852	A 1 25550	1 C 12
1939082	F 2 54000	2 H 16	1991853	A 1 25550	1 C 12
	F 2 94550	2 I 16	1991854	A 1 25550	1 C 12
1939107	A 6 12200	1 G 22	1991855	A 1 25550	1 C 12
1939190	B 7 10070	2 C 12	1991856	A 1 25550	1 C 12
1939296	B 5 10090	2 C 2		A 1 25910	1 C 14
	B 7 10070	2 C 12	1991857	A 1 25550	1 C 12
1939327	B 4 10880	2 B 20		A 1 25910	1 C 14
1939459	D 1 20750	2 D 16	1991858	A 1 25550	1 C 12
	D 1 20780	2 D 18	1991882	A 1 28025	1 C 16
1939460	D 1 20780	2 D 18	1991912	A 7 20300	1 I 14
1939464	D 1 20750	2 D 16	1991913	A 7 20300	1 I 14
	D 1 20780	2 D 18	1991918	A 7 20300	1 I 14
	D 1 30300	2 D 20	1991925	E 2 20065	2 E 14
	D 1 30305	2 D 22		E 2 20075	2 E 16
1939475	F 2 97070	2 I 20	1991926	E 2 20065	2 E 14
1939485	D 1 20780	2 D 18		E 2 20075	2 E 16
1939498	F 2 96840	2 I 18	1991927	E 2 20065	2 E 14
1939511	B 1 21100	1 L 20		E 2 20075	2 E 16
	B 1 21420	1 L 22	1991954	A 5 20250	1 G 2
	B 1 21450	2 B 2	1991995	J 1 20000	2 J 11
	B 1 21600	2 B 4	1992017	J 1 10000	2 J 9
1939521	F 2 94550	2 I 16	1992018	J 1 10000	2 J 9
1939535	D 1 20750	2 D 16	1992038	A 5 10280	1 F 20
	D 1 20780	2 D 18		A 5 20275	1 G 4
1939569	B 7 10070	2 C 12	1992068	A 1 12400	1 B 14
1939699	F 2 32100	2 G 14	1992084	E 2 70150	2 F 12
1990106	F 2 50130	2 G 22		E 2 70200	2 F 14
1990109	F 2 50130	2 G 22	1992088	E 2 70150	2 F 12
1990125	A 5 50105	1 G 12		E 2 70200	2 F 14
1990126	A 5 50105	1 G 12	1992093	A 1 28300	1 C 18
1990183	E 2 30260	2 E 18	1992094	A 1 28300	1 C 18
	E 2 30940	2 E 20	1992095	E 2 70150	2 F 12
	E 2 30960	2 E 22		E 2 70200	2 F 14
	E 2 30980	2 F 2	1992096	E 2 70150	2 F 12
1990184	E 2 30260	2 E 18		E 2 70200	2 F 14
	E 2 30940	2 E 20	1992098	E 2 70150	2 F 12
	E 2 30960	2 E 22		E 2 70200	2 F 14
	E 2 30980	2 F 2	1992100	E 2 70150	2 F 12
1990185	E 2 30940	2 E 20		E 2 70200	2 F 14
	E 2 30960	2 E 22	1992102	E 2 70150	2 F 12
	E 2 30980	2 F 2		E 2 70200	2 F 14
1990194	F 2 50130	2 G 22	1992104	E 2 70150	2 F 12
1990266	E 2 30260	2 E 18		E 2 70200	2 F 14
1990276	F 2 70510	2 H 22	1992123	A 1 12400	1 B 14
1990277	F 2 70510	2 H 22	1992124	A 1 12400	1 B 14
1990278	F 2 70510	2 H 22	1992125	A 1 12400	1 B 14
1990308	A 5 50105	1 G 12	1992128	A 1 12400	1 B 14
1990401	F 2 70510	2 H 22	1992130	E 2 20075	2 E 16
1990436	J 1 20000	2 J 11	1992132	A 5 40530	1 G 8
1990460	E 2 30260	2 E 18	1992133	A 5 40530	1 G 8
1990476	J 1 10000	2 J 9	1992140	J 1 10000	2 J 9
1990515	A 1 16425	1 B 20	1992145	A 5 10280	1 F 20
	J 1 10000	2 J 9	1992146	A 5 10280	1 F 20
1990974	E 2 20050	2 E 12	1992147	A 7 20200	1 I 12

NUMERICAL INDEX



Part No.	Group No.	Microfiche Loc.	Part No.	Group No.	Microfiche Loc.
1992156	A 8 10090	1 J 2	1992380	E 2 30960	2 E 22
	A 8 10100	1 J 6	1992381	E 2 30940	2 E 20
1992167	E 2 35000	2 F 4		E 2 30980	2 F 2
	E 2 45000	2 F 6	1992386	E 2 30940	2 E 20
	E 2 45100	2 F 8		E 2 30960	2 E 22
1992177	A 1 25910	1 C 14		E 2 30980	2 F 2
1992178	A 1 25910	1 C 14	1992399	E 2 30960	2 E 22
1992190	E 2 30260	2 E 18		E 2 30980	2 F 2
	E 2 30940	2 E 20	1992402	E 2 30980	2 F 2
	E 2 30960	2 E 22	1992405	E 2 30980	2 F 2
	E 2 30980	2 F 2	1992407	E 2 70150	2 F 12
1992192	E 2 20065	2 E 14		E 2 70200	2 F 14
	E 2 20075	2 E 16	1992411	A 5 20275	1 G 4
1992194	A 9 10100	1 J 14	1992412	A 5 20275	1 G 4
	A 9 10260	1 J 18	1992434	E 2 30260	2 E 18
	E 2 20075	2 E 16		E 2 30940	2 E 20
1992195	F 2 40150	2 G 18		E 2 30960	2 E 22
1992196	F 2 40150	2 G 18		E 2 30980	2 F 2
1992197	E 2 35000	2 F 4	1992435	E 2 30260	2 E 18
	E 2 45000	2 F 6		E 2 30940	2 E 20
	E 2 45100	2 F 8		E 2 30960	2 E 22
1992198	E 2 35000	2 F 4		E 2 30980	2 F 2
	E 2 45100	2 F 8	1992449	J 1 10000	2 J 9
1992199	E 2 35000	2 F 4		J 1 20000	2 J 11
	E 2 45100	2 F 8	1992450	J 1 50000	2 J 13
1992200	E 2 35000	2 F 4	1992451	E 2 45000	2 F 6
	E 2 45100	2 F 8	1992452	E 2 30960	2 E 22
1992211	E 2 20065	2 E 14	1992453	J 1 10000	2 J 9
1992214	J 1 50000	2 J 13	1992455	F 2 93250	2 I 14
1992215	J 1 50000	2 J 13	1992457	E 2 30260	2 E 18
1992216	J 1 50000	2 J 13		E 2 30940	2 E 20
1992217	J 1 50000	2 J 13	1992458	E 2 30960	2 E 22
1992231	F 2 40150	2 G 18		E 2 30980	2 F 2
1992235	J 1 50000	2 J 13	1992459	E 2 30960	2 E 22
1992243	A 8 10090	1 J 2		E 2 30980	2 F 2
	A 8 10100	1 J 6	1992460	E 2 30940	2 E 20
1992247	J 1 50000	2 J 13	1992463	E 2 30260	2 E 18
1992248	J 1 50000	2 J 13	1992464	E 2 30960	2 E 22
1992250	A 5 20250	1 G 2		E 2 30980	2 F 2
1992253	A 5 50105	1 G 12	1992478	E 2 70150	2 F 12
1992254	A 5 20000	1 F 22		E 2 70200	2 F 14
1992256	A 5 20000	1 F 22	1992479	E 2 70150	2 F 12
1992282	E 2 30960	2 E 22		E 2 70200	2 F 14
	E 2 30980	2 F 2	1992480	E 2 70150	2 F 12
1992285	F 2 40150	2 G 18		E 2 70200	2 F 14
1992293	F 2 40150	2 G 18	1992481	E 2 70150	2 F 12
1992297	E 2 46000	2 F 10		E 2 70200	2 F 14
1992298	E 2 46000	2 F 10	1992482	E 2 70150	2 F 12
1992299	E 2 46000	2 F 10		E 2 70200	2 F 14
1992301	E 2 46000	2 F 10	1992483	E 2 70150	2 F 12
1992302	E 2 46000	2 F 10		E 2 70200	2 F 14
1992303	E 2 46000	2 F 10	1992484	E 2 70150	2 F 12
1992304	E 2 46000	2 F 10		E 2 70200	2 F 14
1992305	E 2 20050	2 E 12	1992485	E 2 70150	2 F 12
1992310	E 2 30260	2 E 18		E 2 70200	2 F 14
1992313	E 2 30940	2 E 20	1992486	E 2 70150	2 F 12
	E 2 30960	2 E 22		E 2 70200	2 F 14
1992314	E 2 30940	2 E 20	1992487	E 2 70150	2 F 12
	E 2 30960	2 E 22		E 2 70200	2 F 14
	E 2 30980	2 F 2	1992488	E 2 70150	2 F 12
1992340	J 1 10000	2 J 9		E 2 70200	2 F 14
1992354	J 1 20000	2 J 11	1992489	E 2 70150	2 F 12
1992357	A 9 16500	1 K 6		E 2 70200	2 F 14
1992358	A 5 50300	1 G 14	1992500	F 2 50130	2 G 22
	A 5 50325	1 G 16		F 2 50220	2 H 2
1992363	A 5 20250	1 G 2	1992501	F 2 50220	2 H 2
1992365	A 5 50300	1 G 14	1992502	F 2 50220	2 H 2
	A 5 50325	1 G 16	1992503	F 2 50130	2 G 22
1992366	J 1 50000	2 J 13		F 2 50220	2 H 2
1992367	J 1 50000	2 J 13	1992504	F 2 50130	2 G 22
1992368	J 1 50000	2 J 13		F 2 50220	2 H 2
1992370	A 9 16500	1 K 6	1992505	F 2 50130	2 G 22
1992371	A 9 16500	1 K 6		F 2 50220	2 H 2
1992372	A 9 16500	1 K 6	1992506	F 2 50130	2 G 22
1992380	E 2 30940	2 E 20		F 2 50220	2 H 2

NUMERICAL INDEX

Part No.	Group No.	Microfiche Loc.	Part No.	Group No.	Microfiche Loc.
1992507	F 2 50130	2 G 22	2107397	A 4 21440	1 F 8
	F 2 50220	2 H 2		A 4 21445	1 F 10
1992508	F 2 50130	2 G 22	2110213	A 4 15730	1 F 4
	F 2 50220	2 H 2		A 4 16005	1 F 6
1992509	F 2 50130	2 G 22		A 4 25565	1 F 12
	F 2 50220	2 H 2		A 4 26055	1 F 16
1992510	F 2 50130	2 G 22	2337812	A 8 10100	1 J 6
	F 2 50220	2 H 2	2352551	A 7 20300	1 I 14
1992511	F 2 50130	2 G 22	2353864	A 10 30170	1 L 8
	F 2 50220	2 H 2	2354558	B 4 10880	2 B 20
1992512	F 2 50130	2 G 22		F 2 10210	2 G 6
	F 2 50220	2 H 2		F 2 10220	2 G 8
1992513	F 2 50130	2 G 22		F 2 10235	2 G 10
	F 2 50220	2 H 2		F 2 10240	2 G 12
1992514	F 2 50130	2 G 22	2383066	F 2 50225	2 H 4
	F 2 50220	2 H 2	2401348	F 2 92815	2 I 12
1992516	F 2 50130	2 G 22	2500234	E 1 10150	2 E 2
	F 2 50220	2 H 2	2500678	A 7 29360	1 I 18
1992517	F 2 50130	2 G 22	2500879	F 2 10210	2 G 6
	F 2 50220	2 H 2		F 2 10220	2 G 8
1992518	F 2 50130	2 G 22	2502152	A 8 10090	1 J 2
	F 2 50220	2 H 2		A 8 10100	1 J 6
1992519	F 2 50130	2 G 22		A 8 11100	1 J 10
	F 2 50220	2 H 2		A 9 10100	1 J 14
1992520	F 2 50130	2 G 22		A 9 10260	1 J 18
	F 2 50220	2 H 2		A 9 13000	1 J 22
1992521	F 2 50220	2 H 2	2502452	J 1 10000	2 J 9
1992522	F 2 50130	2 G 22	2502789	F 2 92810	2 I 8
	F 2 50220	2 H 2		F 2 92815	2 I 10
1992523	F 2 50130	2 G 22	2506407	E 1 14010	2 E 8
	F 2 50220	2 H 2	2511928	A 5 40775	1 G 10
1992524	F 2 50130	2 G 22	2512577	F 1 10220	2 F 18
	F 2 50220	2 H 2		F 2 52250	2 H 14
1992526	F 2 50130	2 G 22	2515034	F 2 51820	2 H 6
	F 2 50220	2 H 2		F 2 51825	2 H 8
1992527	F 2 50130	2 G 22		F 2 51830	2 H 10
	F 2 50220	2 H 2		F 2 51835	2 H 12
1992528	F 2 50130	2 G 22		F 2 52250	2 H 14
	F 2 50220	2 H 2	2515307	F 1 20610	2 F 22
1992573	A 5 40530	1 G 8		F 1 20625	2 G 2
	A 5 50325	1 G 16		F 1 20630	2 G 4
1992589	F 2 93250	2 I 14	2519785	A 9 13000	1 J 22
1992590	F 2 93250	2 I 14		A 9 13400	1 K 2
1992592	F 2 40300	2 G 20	2521435	A 1 21400	1 C 8
1992594	J 1 50000	2 J 13		A 1 21420	1 C 10
1992628	A 1 12400	1 B 14	2522107	C 1 10200	2 C 14
1992651	A 3 34510	1 E 12		C 1 10270	2 C 16
	A 7 20200	1 I 12		F 2 40150	2 G 18
	A 7 20300	1 I 14	2522744	C 1 10200	2 C 14
	A 7 29355	1 I 16		C 1 10270	2 C 16
	A 7 29360	1 I 18		F 2 40150	2 G 18
1992652	A 7 20300	1 I 14	2522745	C 1 10200	2 C 14
1992653	A 7 20200	1 I 12		C 1 10270	2 C 16
	A 7 20300	1 I 14		F 2 40150	2 G 18
1992659	A 8 11100	1 J 10	2524268	E 1 13070	2 E 6
	J 1 50000	2 J 13	2524589	F 1 20610	2 F 22
2106036	A 4 11120	1 E 22		F 1 20625	2 G 2
	A 4 11125	1 F 2		F 1 20630	2 G 4
	A 4 21440	1 F 8	2525274	A 5 10280	1 F 20
	A 4 21445	1 F 10	2526177	E 1 12080	2 E 4
2106309	A 4 11120	1 E 22		E 1 14050	2 E 10
	A 4 21440	1 F 8	2526489	A 10 30170	1 L 8
2106367	A 4 11120	1 E 22	2528680	A 1 25910	1 C 14
	A 4 21440	1 F 8	2528681	A 1 25910	1 C 14
2106702	A 4 16005	1 F 6	2529463	E 1 12080	2 E 4
2106703	A 4 26055	1 F 16		E 1 14050	2 E 10
2106712	A 4 11120	1 E 22	2529466	E 1 12080	2 E 4
	A 4 11125	1 F 2		E 1 14050	2 E 10
	A 4 21440	1 F 8	2529808	B 6 10050	2 C 6
	A 4 21445	1 F 10		B 6 10070	2 C 8
2106971	A 4 11120	1 E 22		E 1 10150	2 E 2
	A 4 11125	1 F 2		E 1 12080	2 E 4
	A 4 21440	1 F 8		E 1 14050	2 E 10
	A 4 21445	1 F 10	2530726	E 1 13070	2 E 6
2107397	A 4 11120	1 E 22	2532064	A 10 14100	1 K 12

NUMERICAL INDEX



Part No.	Group No.	Microfiche Loc.	Part No.	Group No.	Microfiche Loc.
2532064	A 10 14150	1 K 14	2557834	F 1 10220	2 F 18
2534199	F 2 60200	2 H 20	2558473	E 1 10150	2 E 2
2534215	F 2 60200	2 H 20	2558474	E 1 12080	2 E 4
2535061	A 9 10100	1 J 14		E 1 14050	2 E 10
2535698	A 5 20250	1 G 2	2558476	E 1 13070	2 E 6
2535815	E 1 10150	2 E 2	2560723	F 2 51835	2 H 12
2535834	A 6 12200	1 G 22		F 2 52250	2 H 14
2536249	F 2 60200	2 H 20	2750576	A 9 13000	1 J 22
2536430	A 9 13000	1 J 22		A 9 13400	1 K 2
	A 9 13400	1 K 2	3150205	A 1 28025	1 C 16
	E 2 46000	2 F 10	3678178	J 1 10000	2 J 9
2537002	E 1 10150	2 E 2	3678231	J 1 10000	2 J 9
2537003	E 1 13070	2 E 6	3686395	E 2 20050	2 E 12
2537563	F 2 90535	2 I 2	3733683	A 1 28300	1 C 18
	F 2 90545	2 I 4	3734911	F 2 90545	2 I 4
	F 2 92810	2 I 8		F 2 94550	2 I 16
	F 2 92815	2 I 10	3951954	A 7 29520	1 I 20
	F 2 94550	2 I 16	3984428	A 1 28025	1 C 16
2537564	F 2 92810	2 I 8	3984429	A 1 28025	1 C 16
	F 2 92815	2 I 10	3984430	A 1 28025	1 C 16
2537565	F 2 90535	2 I 2	3999491	F 2 94550	2 I 16
	F 2 90545	2 I 4	4009255	F 2 94550	2 I 16
2537777	B 4 10880	2 B 20	4017592	F 2 50130	2 G 22
2539289	F 2 90535	2 I 2		F 2 50220	2 H 2
	F 2 90545	2 I 4	4071129	F 1 20610	2 F 22
	F 2 92810	2 I 8		F 1 20625	2 G 2
	F 2 92815	2 I 10		F 1 20630	2 G 4
2540937	E 1 10150	2 E 2	4079730	E 2 46000	2 F 10
2540985	E 1 13070	2 E 6	4079731	E 2 46000	2 F 10
2541730	E 1 13070	2 E 6	4079732	E 2 46000	2 F 10
2542570	E 1 10150	2 E 2	4079734	E 2 46000	2 F 10
2542789	A 10 14100	1 K 12	4089843	E 2 20065	2 E 14
	A 10 14150	1 K 14		E 2 20075	2 E 16
	A 10 15060	1 K 22	4094913	A 4 11120	1 E 22
2551403	E 1 12080	2 E 4		A 4 11125	1 F 2
	E 1 14050	2 E 10		A 4 21440	1 F 8
2552108	E 1 12080	2 E 4		A 4 21445	1 F 10
	E 1 14050	2 E 10	4094933	A 4 11120	1 E 22
2552109	E 1 12080	2 E 4		A 4 11125	1 F 2
	E 1 14050	2 E 10		A 4 21440	1 F 8
2552111	E 1 12080	2 E 4		A 4 21445	1 F 10
	E 1 14050	2 E 10	4094935	A 4 11120	1 E 22
2552113	E 1 12080	2 E 4		A 4 11125	1 F 2
	E 1 14050	2 E 10		A 4 21440	1 F 8
2552115	E 1 12080	2 E 4		A 4 21445	1 F 10
	E 1 14050	2 E 10	4094974	A 4 15730	1 F 4
2552116	E 1 10150	2 E 2		A 4 16005	1 F 6
	E 1 12080	2 E 4		A 4 25565	1 F 14
	E 1 13070	2 E 6		A 4 26055	1 F 16
	E 1 14050	2 E 10	4094988	A 3 34510	1 E 10
2552354	E 1 10150	2 E 2		A 4 11120	1 E 22
2552356	E 1 10150	2 E 2		A 4 11125	1 F 2
2552358	E 1 10150	2 E 2		A 4 15730	1 F 4
2552360	E 1 10150	2 E 2		A 4 16005	1 F 6
2552361	E 1 10150	2 E 2		A 4 21440	1 F 8
2552526	E 1 13070	2 E 6		A 4 21445	1 F 10
2552528	E 1 13070	2 E 6		A 4 25565	1 F 14
2552532	E 1 13070	2 E 6		A 4 26055	1 F 16
2552534	E 1 13070	2 E 6	4095037	A 3 30150	1 D 14
2553205	E 1 10150	2 E 2		A 3 30200	1 D 20
	E 1 14010	2 E 8		A 6 23250	1 H 12
2553206	E 1 12080	2 E 4		A 6 23275	1 I 6
	E 1 14050	2 E 10	4095045	A 6 23250	1 H 10
2553562	E 1 10150	2 E 2		A 6 23275	1 I 4
2553563	E 1 12080	2 E 4	4095065	B 7 10070	2 C 12
	E 1 14050	2 E 10		E 2 70150	2 F 12
2555880	E 1 13070	2 E 6	4095076	A 3 30150	1 D 18
2557025	F 2 54000	2 H 16		A 3 30200	1 D 24
	F 2 90545	2 I 4		A 7 60055	1 I 22
	F 2 94550	2 I 16	4095095	A 6 23250	1 H 14
2557201	F 2 60200	2 H 18		A 6 23275	1 I 8
2557434	F 2 90535	2 I 2	4095188	E 2 46000	2 F 10
	F 2 90545	2 I 4	4095201	A 3 34510	1 E 10
	F 2 92815	2 I 12		A 7 60055	1 I 22
	F 2 94550	2 I 16	4095205	A 7 60055	1 I 22

NUMERICAL INDEX



Part No.	Group No.	Microfiche Loc.	Part No.	Group No.	Microfiche Loc.
4095206	A 3 34510	1 E 10	6515575	A 1 11555	1 B 8
	A 7 60055	1 I 22		A 1 11560	1 B 10
4095225	A 4 30400	1 F 18		A 1 11570	1 B 12
4095254	A 2 25050	1 D 12	6519247	F 2 90535	2 I 2
4095258	A 6 14000	1 H 2		F 2 92815	2 I 12
4095341	A 6 23250	1 H 10	6519548	F 2 92810	2 I 8
	A 6 23275	1 I 4		F 2 92815	2 I 12
4095344	A 2 10350	1 C 22	7018416	A 3 30150	1 D 18
	A 2 10400	1 D 2		A 3 30200	1 D 24
	A 2 13000	1 D 6	7019578	A 3 30350	1 E 2
	A 6 23250	1 H 12	7181320	A 3 32000	1 E 6
	A 6 23275	1 I 6		A 6 23250	1 H 12
4095357	A 2 10350	1 C 20		A 6 23275	1 I 6
	A 2 10400	1 D 4	9032514	A 1 25550	1 C 12
	A 2 13000	1 D 8		A 1 25910	1 C 14
4095388	A 2 10350	1 C 20	9034501	E 2 20065	2 E 14
	A 2 10400	1 D 2		E 2 20075	2 E 16
	A 2 13000	1 D 6	11992850	A 4 11120	1 E 22
	A 9 10100	1 J 14		A 4 11125	1 F 2
	A 9 10260	1 J 18		A 4 21440	1 F 8
4095390	A 6 23250	1 H 12		A 4 21445	1 F 10
	A 6 23275	1 I 6	11992853	A 3 30150	1 D 16
	A 9 10100	1 J 14		A 3 30200	1 D 22
	A 9 10260	1 J 18	11992854	A 3 31000	1 E 4
4095391	A 2 10350	1 C 20		A 3 32000	1 E 6
	A 2 10400	1 D 2		A 6 23250	1 H 14
	A 2 13000	1 D 6		A 6 23275	1 I 8
4095394	A 6 23250	1 H 10	11992856	A 3 30150	1 D 14
	A 6 23275	1 I 4		A 3 30200	1 D 20
4099601	J 1 50000	2 J 13	11992857	A 3 30150	1 D 14
4200080	A 3 34510	1 E 12		A 3 30200	1 D 20
	A 7 60055	1 I 24		A 6 23250	1 H 16
5206562	A 1 21400	1 C 8		A 6 23275	1 I 10
5207782	A 10 14100	1 K 12	11992861	A 3 31000	1 E 4
	A 10 14150	1 K 14	11992874	A 3 30350	1 E 2
5209775	F 2 70510	2 H 22	11992877	A 6 23250	1 H 10
5209778	F 2 70510	2 H 22		A 6 23275	1 I 4
5290065	A 10 14100	1 K 12	11992878	A 3 31000	1 E 4
	A 10 14150	1 K 14	11992879	A 3 30150	1 D 16
	A 10 15060	1 K 22		A 3 30200	1 D 22
5291873	A 10 15060	1 K 22	11992881	A 3 30150	1 D 14
5294859	A 1 21370	1 C 4		A 3 30200	1 D 20
	A 1 21380	1 C 6	11992882	A 2 10350	1 C 22
	A 1 21400	1 C 8		A 2 10400	1 D 4
	A 1 21420	1 C 10		A 2 13000	1 D 10
5299099	A 5 30200	1 G 6	11992885	A 3 32000	1 E 6
	A 5 40530	1 G 8	11992915	A 3 30350	1 E 2
	A 5 40775	1 G 10		A 3 31000	1 E 4
	A 5 50300	1 G 14		A 3 32000	1 E 6
	A 5 50325	1 G 16	11992984	A 3 30150	1 D 14
5299100	A 5 30200	1 G 6		A 3 30200	1 D 20
	A 5 40530	1 G 8		A 7 60055	1 I 22
	A 5 40775	1 G 10	11992990	A 3 30150	1 D 16
	A 5 50300	1 G 14		A 3 30200	1 D 22
	A 5 50325	1 G 16		A 3 30350	1 E 2
6000689	A 7 20200	1 I 12		A 5 30200	1 G 6
	A 8 10090	1 J 2	12000082	A 5 40530	1 G 8
	A 8 10100	1 J 6		A 5 40775	1 G 10
	A 8 11100	1 J 10		A 5 50105	1 G 12
	A 9 10100	1 J 14		A 5 50300	1 G 14
	A 9 10260	1 J 18	12000200	J 1 50000	2 J 13
	A 9 13000	1 J 22	12000277	A 3 36420	1 E 18
6002341	A 10 15050	1 K 18		A 6 11350	1 G 18
6002470	D 1 20750	2 D 16		A 6 11450	1 G 20
	D 1 20780	2 D 18		A 9 20700	1 K 8
6191839	A 8 11100	1 J 10		A 9 22200	1 K 10
6191841	A 8 11100	1 J 10	12000278	A 9 10100	1 J 14
6513640	F 1 20610	2 F 22		A 10 14100	1 K 12
	F 1 20625	2 G 2		A 10 14150	1 K 14
	F 1 20630	2 G 4		A 10 15050	1 K 20
6515007	A 1 21370	1 C 4		A 10 15060	1 K 22
	A 1 21380	1 C 6	12000634	E 2 20065	2 E 14
6515575	A 1 11500	1 B 2		E 2 20075	2 E 16
	A 1 11505	1 B 4	12001401	E 2 70150	2 F 12
	A 1 11550	1 B 6		E 2 70200	2 F 14

NUMERICAL INDEX



Part No.	Group No.	Microfiche Loc.	Part No.	Group No.	Microfiche Loc.
12001914	A 3 30150	1 D 18	12607001	A 2 13000	1 D 10
	A 3 30200	1 D 24	12607002	A 3 30200	1 D 20
	A 3 31000	1 E 4	12607003	A 4 15730	1 F 4
	A 3 32000	1 E 6		A 4 25565	1 F 12
	A 6 23250	1 H 12	12607004	A 4 25565	1 F 12
	A 6 23275	1 I 6	12607005	F 2 50225	2 H 4
12002476	A 9 10100	1 J 14	12607006	F 2 50225	2 H 4
	A 9 10260	1 J 18	12607007	F 2 50225	2 H 4
	A 10 14100	1 K 12	12607008	F 2 50225	2 H 4
	A 10 14150	1 K 14	12607009	F 2 50225	2 H 4
	A 10 15060	1 K 22	12607010	F 2 50225	2 H 4
12002908	F 2 94550	2 I 16	12607011	F 2 50225	2 H 4
12002909	F 2 10210	2 G 6	12607012	F 2 50225	2 H 4
	F 2 10220	2 G 8	12607013	F 2 50225	2 H 4
	F 2 10235	2 G 10	12607014	F 2 50225	2 H 4
	F 2 10240	2 G 12	12607015	F 2 50225	2 H 4
12002971	E 1 12080	2 E 4	12607016	F 2 50225	2 H 4
	E 1 14050	2 E 10	12607017	F 2 50225	2 H 4
12003538	E 2 20065	2 E 14	12607018	F 2 50225	2 H 4
	E 2 20075	2 E 16	12607019	F 2 50225	2 H 4
12003653	J 1 50000	2 J 13	12607020	F 2 50225	2 H 4
12003820	F 2 50225	2 H 4	12607021	F 2 50225	2 H 4
12003821	F 2 50225	2 H 4	12607022	F 2 50225	2 H 4
12565892	A 8 10090	1 J 2	12607023	F 2 50225	2 H 4
	A 8 10100	1 J 6	12967781	E 2 20065	2 E 14
12566961	A 3 36420	1 E 18		E 2 20075	2 E 16
	A 6 11350	1 G 18	12968006	A 7 20200	1 I 12
	A 6 11450	1 G 20		A 7 20300	1 I 14
	A 9 20700	1 K 8	12968391	J 1 10000	2 J 9
	A 9 22200	1 K 10		J 1 20000	2 J 11
	A 10 30160	1 L 6	12968406	A 10 14150	1 K 16
	F 2 32100	2 G 14	12969114	A 7 20200	1 I 12
12570276	D 1 20780	2 D 18	12969115	A 7 20200	1 I 12
12570278	D 1 30300	2 D 20	12969116	A 7 20200	1 I 12
12570299	F 1 20610	2 F 22	12969117	A 7 20200	1 I 12
	F 1 20625	2 G 2	12969166	F 2 93250	2 I 14
	F 1 20630	2 G 4	12969167	F 2 93250	2 I 14
12572528	B 6 10070	2 C 8	12969168	F 2 93250	2 I 14
12572778	B 6 10050	2 C 6	12969169	F 2 92810	2 I 8
	B 6 10070	2 C 8		F 2 92815	2 I 10
12572779	B 6 10050	2 C 6	12969521	A 7 20300	1 I 14
12573856	B 7 10070	2 C 12	12969628	A 1 21380	1 C 6
	E 2 70150	2 F 12		A 1 21420	1 C 10
12573857	B 7 10070	2 C 12	12969629	A 1 21380	1 C 6
	E 2 70150	2 F 12		A 1 21420	1 C 10
12574706	E 1 10150	2 E 2	12969638	A 1 21380	1 C 6
	E 1 12080	2 E 4		A 1 21420	1 C 10
	E 1 14050	2 E 10	12969815	A 1 12400	1 B 14
12575135	F 2 92815	2 I 12	12973031	F 2 70510	2 H 22
12575160	A 9 13000	1 J 22	12973032	F 2 70510	2 H 22
12577316	A 7 60055	1 I 22	12973033	E 2 20065	2 E 14
12577372	D 1 11200	2 C 18		E 2 20075	2 E 16
	D 1 11205	2 C 20	12973101	F 2 40300	2 G 20
	D 1 11300	2 C 22	12973198	A 1 12400	1 B 14
	D 1 11305	2 D 2	12973399	A 5 30200	1 G 6
	D 1 11700	2 D 4		A 5 40775	1 G 10
	D 1 11910	2 D 6		A 5 50105	1 G 12
	D 1 11920	2 D 8		A 5 50300	1 G 14
	D 1 11950	2 D 10			
	D 1 11970	2 D 12			
	D 1 11975	2 D 14			
12577379	A 7 20200	1 I 12			
	A 7 20300	1 I 14			
12577380	E 1 12080	2 E 4			
	E 1 14050	2 E 10			
12577388	F 2 10210	2 G 6			
	F 2 10220	2 G 8			
	F 2 10235	2 G 10			
	F 2 10240	2 G 12			
12579407	F 2 94550	2 I 16			
12579578	F 2 40300	2 G 20			
12580446	F 2 97130	2 I 22			
12580448	F 2 98215	2 J 8			
12580449	F 2 97885	2 J 2			
12581155	F 2 94550	2 I 16			