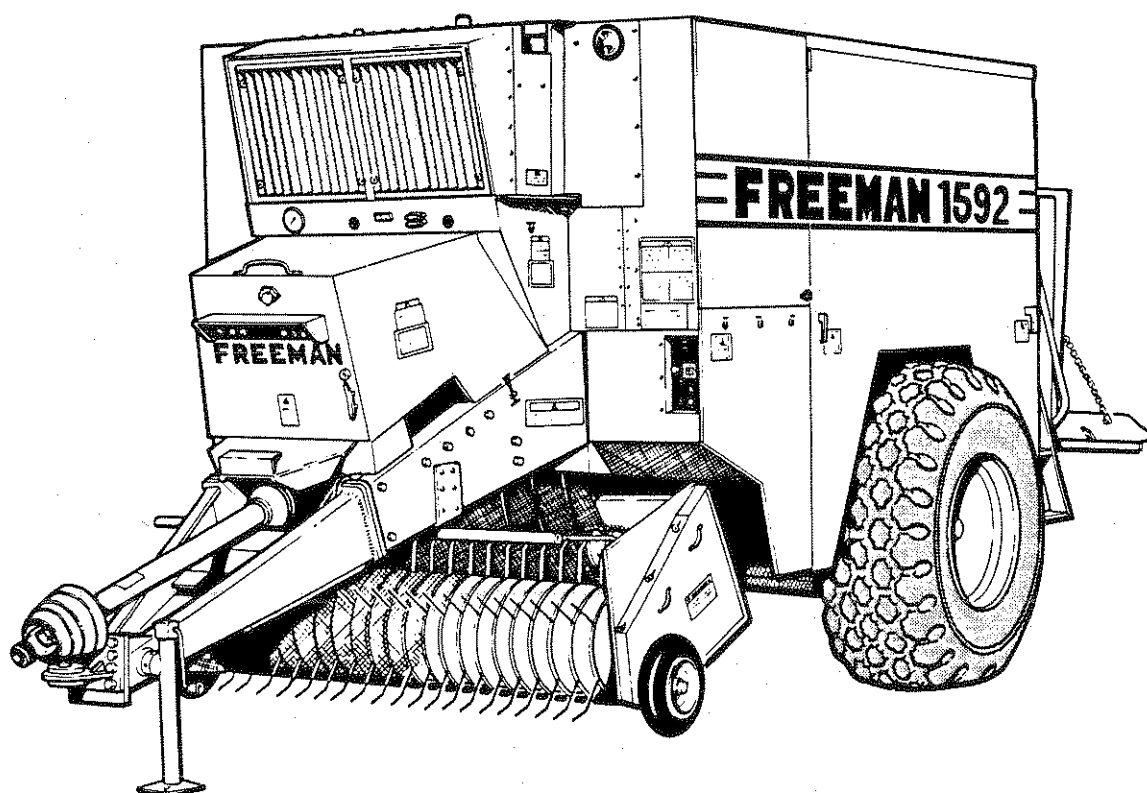


FREEMAN

MODEL 1592 BALER



PARTS LIST

manufactured and distributed by



J. A. FREEMAN & SON, INC.



PORTLAND, OREGON

PB 1592095/96

CAUTION PRUDENCE



ACHTUNG PAS OP

1. Keep all shields in place.
2. Always stop engine before leaving operator's position and in any case, make sure precautions are taken.
3. Wait for all movement to stop before servicing this machine.
4. Keep hands, feet and clothing away from power driven parts.
5. Never adjust, lubricate, clean or unclog unless engine is stopped.
6. Read operator's manual before operating machine. Illustrated parts listing is available from your dealer.
7. After servicing, make sure that tools and parts are stored and reinstall shields.
8. Make certain everyone is clear of machine before starting engine or operation.
9. Contact with moving parts or with any material which can be drawn into moving parts can result in serious injury.
10. Use flashing warning lights when operating on highways except when prohibited by law.

1. Bevor mit der Maschine gearbeitet wird, sind die Bedienungsanleitung und die angebrachten Hinweisschilder zu lesen. Alle Sicherheitsvorschriften sind einzuhalten.
2. Vor Inbetriebnahme ist darauf zu achten, dass alle Schutzeinrichtungen angebracht sind, und dass sich keine Person im Gefahrenbereich der Maschine aufhält.
3. Instandsetzungs-, Einstellungs-, Wartungs- und Reinigungsarbeiten nur bei abgeschaltetem Antrieb und stillstehender Maschine vornehmen.
4. Werkzeuge oder andere lose Teile nicht in oder auf der Maschine belassen.
5. Bei Fahrten auf öffentlichen Strassen sind die in Ihrem Lande geltende Vorschriften und Regelungen einzuhalten.

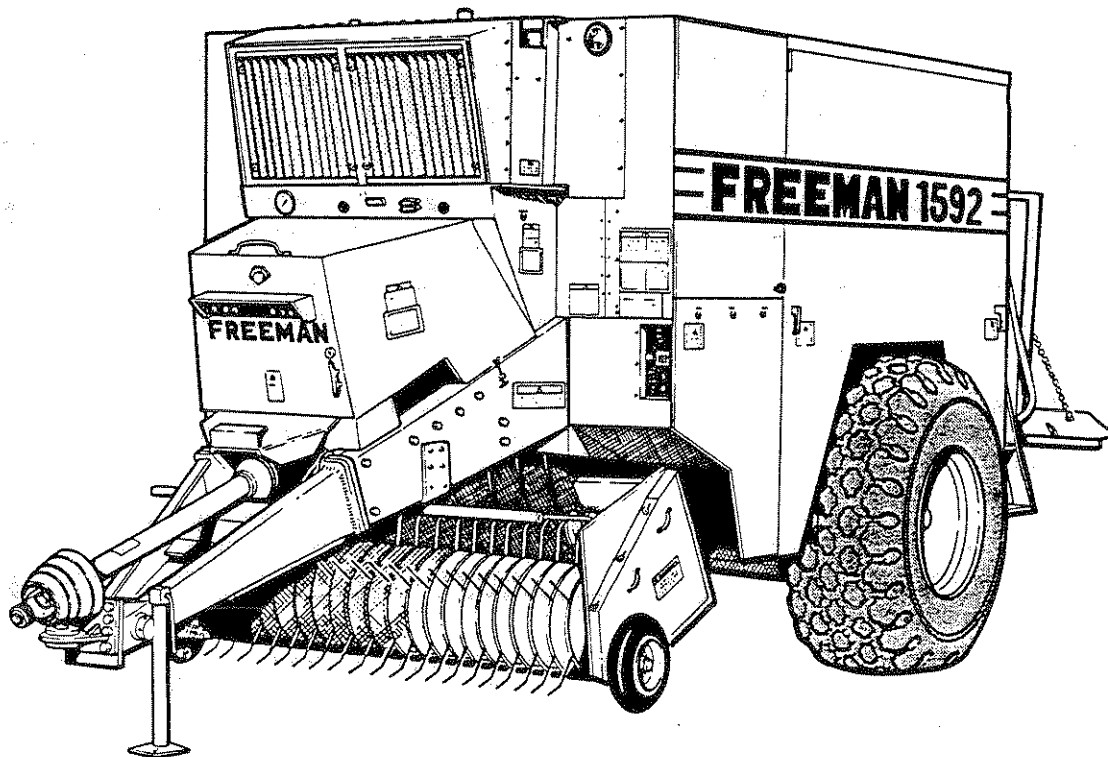
1. Maintenir tous les protecteurs en place.
2. Toujours arrêter le moteur avant de quitter le poste de conduite et, d'une façon générale, s'assurer que toutes les précautions sont prises.
3. Attendre l'arrêt de toutes les pièces en mouvement avant d'intervenir sur la machine.
4. Ne pas approcher mains, pieds, vêtements des parties en mouvement.
5. Ne jamais régler, graisser, nettoyer ou déboucher la machine sans que le moteur soit arrêté.
6. Prendre connaissance du manuel d'utilisation avant de travailler avec la machine. Le catalogue pièces de rechanges est disponible chez votre concessionnaire.
7. Après intervention, veiller à ce que les outils et pièces soient rangés et remettre les carter en place.
8. S'assurer que personne n'est près de la machine avant de démarrer le moteur ou de travailler.
9. Risque de dégâts importants si quelqu'un ou quelque chose est happé par des pièces en mouvement.
10. Utiliser les feux de détresse pour la conduite sur routes, sauf si la loi l'interdit.

1. Beschermpaten niet verwijderen
2. Zet de motor altijd uit als u de cabine verlaat of neem voorzorgsmaatregelen
3. Wacht met onderhoud tot alle onderdelen stil staan
4. Breng handen, voeten en kleding niet in aanraking met draaiende delen
5. Doe nooit iets aan de machine voordat de motor stilstaat
6. Lees de handleiding voor bediening van de machine. een uitgebreide onderdelenlijst is verkrijgbaar bij uw dealer
7. Verzeker u ervan dat na onderhoud al het gereedschap en onderdelen weer op hun plaats zijn
8. Verzeker u ervan dat niemand in of bij de machine is als u de motor aanzet
9. Contact met bewegende onderdelen kan verwondingen veroorzaken
10. Gebruik op de openbare weg altijd uw zwaailamp

PARTS LIST

for

MODEL 1592 BALER



POLICY

1. It is the policy of J.A. Freeman & Son, Inc. to constantly improve it's products whenever it is practical to do so.
2. J.A. Freeman & Son, Inc. reserves the right to redesign or change it's equipment or component parts thereof without incurring any obligation to install or furnish such changes on equipment previously delivered.
3. Unauthorized changes or additions to equipment manufactured by J.A. Freeman & Son Inc. relieves the company of further responsibility for warranted operation and breakage replacement.

LIMITED WARRANTY

J.A. Freeman & Son, Inc. guarantees all new equipment manufactured by them to be free from defects in material and workmanship for one season or part thereof from date of delivery to the retail purchaser. One copy of the "EQUIPMENT DELIVERY AND WARRANTY REGISTRATION" must be correctly completed and returned to J.A. Freeman & Son, Inc. in order to validate the warranty. The obligation under this warranty is limited to the replacement or repair at our Portland, Oregon factory or at a point designated by us of such parts that appear to us upon inspection to have been defective in material or workmanship.

J.A. Freeman & Son, Inc. obligation under this warranty is limited to repairing or replacing, at its option, any part that in the J.A. Freeman & Son, Inc. judgment is defective when returned to the factory.

The provisions of this warranty shall not apply to any equipment which has been subject to misuse, negligence, alteration or accident, or which shall have been repaired with parts other than those obtainable through J.A. Freeman & Son, Inc.

Except as set forth, J.A. Freeman & Son, Inc. shall not be liable for injuries or damages of any kind or nature, direct, consequential, or contingent, to person or property. This warranty does not extend to loss of crops, loss because of delay or loss incurred for labor, supplies, substitute machinery, rental or for any other reason.

J.A. Freeman & Son, Inc. makes no warranties whatsoever in respect to tires, engines, alternators, batteries, or other trade accessories, inasmuch as they are usually warranted by their respective manufacturers.

NOTE: J.A. Freeman & Son, Inc. reserves the right to make improvements in design or changes in specifications without notice at any time and without incurring any obligation to owners of units previously sold.

THE BALER REGISTRATION REPORT MUST BE CORRECTLY COMPLETED AND RETURNED TO J.A. FREEMAN & SON, INC. IN ORDER TO VALIDATE THE LIMITED WARRANTY.

SAFETY

J.A. Freeman & Son is greatly concerned with safety. The Freeman Baler is furnished with safety features. Even with these safety features, personal injury can still occur if the operator is careless, negligent or thoughtless when maintaining, lubricating, operating, unclogging, or servicing the baler.

Your Freeman Baler has safety shields to help prevent personal injury. Do not operate the baler unless all shields are in place. There are also **"CAUTION," "DANGER,"** and **"BE CAREFUL"** decals on the baler. Read and pay attention to the decals.

Following is a list of precautions that should be taken to help prevent personal injury:

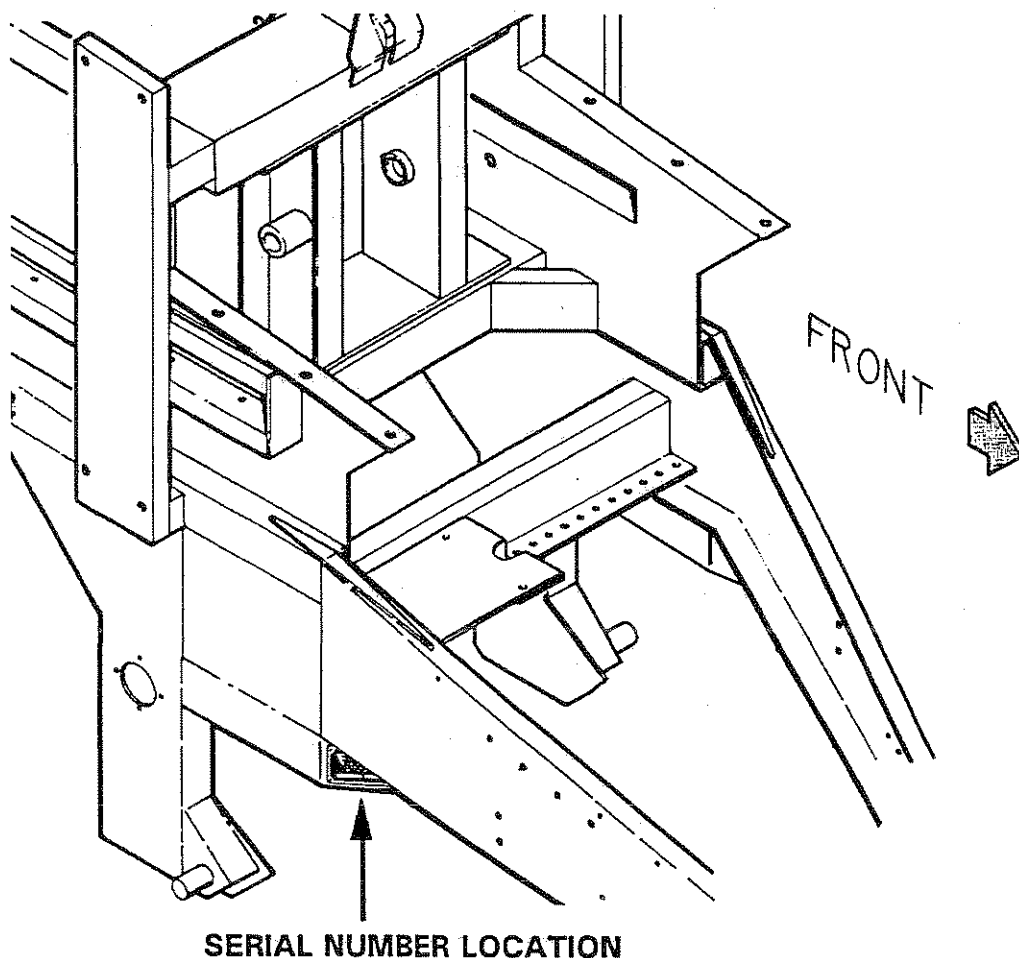
1. Keep all shields in place.
2. Shut off tractor , before adjusting, lubricating, cleaning, or unclogging baler.
3. Wait for all movement to stop before servicing baler.
4. Keep hands, feet, and clothing away from power driven parts.
5. Keep all shields installed and keep clear of the P.T.O. drive line.
6. Keep all others off baler.
7. Use appropriate signs or warning lights when operating on highways.
8. Make certain everyone is clear of baler before engaging P.T.O. drive line.
9. Do not ride on any part of the baler while in operation.
10. Keep hands and feet clear of pickup.
11. Keep hands away from knotter when baler P.T.O. drive is engaged.
12. Periodically check all nuts and bolts for tightness.
13. Always use lights for night work.
14. As a safety precaution it is recommended that an **"A" "B" "C"** fire extinguisher be carried on the baler at all times. It is also recommended to carry a four gallon water container with pump, or as required by local and state law.
15. Avoid loose clothing which can easily be caught in moving parts.
16. Remember **"SAFETY"** is only a word until it is put into practice.

 **WARNING:** SOME ILLUSTRATIONS IN THIS PARTS LIST SHOW THE BALER WITHOUT SHIELDS TO ALLOW FOR A BETTER VIEW OF THE AREA BEING ADDRESSED. THE BALER SHOULD NEVER BE OPERATED WITH ANY OF THE SAFETY SHIELDS REMOVED.

SERIAL NUMBER LOCATION AND BALER IDENTIFICATION

SERIAL NUMBER LOCATION

The serial number is an important piece of information about the machine and it may be necessary to know it before obtaining the correct replacement part. The serial number is located on the right front tongue brace as shown.



WARNING: SOME ILLUSTRATIONS IN THIS PARTS LIST SHOW THE BALER WITHOUT SHIELDS TO ALLOW FOR A BETTER VIEW OF THE AREA BEING ADDRESSED. THE BALER SHOULD NEVER BE OPERATED WITH ANY OF THE SAFETY SHIELDS REMOVED.

NOTE: ILLUSTRATIONS ARE FOR "ORDERING" INFORMATION ONLY, AND ARE NOT INTENDED FOR USE AS AN ASSEMBLY GUIDE.

INSTRUCTIONS FOR ORDERING

1. Order by part number and description of part.
 - (a) Parts should NOT be ordered from illustration only.
 - (b) Parts should NOT be ordered from numbers on castings.
2. Order by baler serial number and model.
3. Much delay and confusion can be avoided if parts numbers are arranged in sequence on all orders.
4. State how to ship: whether by truck, stage, parcel post, air parcel post, UPS, or air freight.
5. Claims for shortage or error in handling of an order for parts must be made upon receipt of goods.
6. Address all orders for parts as follows:

J.A. Freeman & Son, Inc.
Parts Department,
2034 N.W. 27th Avenue,
Portland, Oregon 97210

Place serial number of machine here for your convenience:

Model 1592 Baler Serial No. _____

Left and right of machine are understood to mean from a position facing in the direction of travel.

Permission must be secured before any parts are returned for credit. When parts are returned, the freight must be prepaid or arrangements made so that they can be brought in by our trucks.

"NOTE"

Parts are identified by reference numbers. See parts list
for correct part numbers. DO NOT USE REFERENCE
NUMBERS AS PART NUMBERS.

ALPHABETICAL INDEX OF ILLUSTRATIONS

BALE CHUTE	7
BALE EXTRACTOR (TOOTH ASSEMBLY AND CYLINDER HYDRAULICS)	127
BALE EXTRACTOR MAIN HYDRAULICS	129
BALE LENGTH AJUSTMENT MECHANISM	79
BALL HITCH ASSEMBLY	25
BATTERY	116
BRAKE ACTUATOR ASSEMBLY	121
BRAKE AND SPINDLE ASSEMBLY	123
BRAKE CABLES AND MOUNTS	118
BRAKE HYDRAULICS	125
BRAKE RATCHET ASSEMBLY AND MOUNT	119
BUMPER BAR ASSEMBLY	131
CHAMBER, REAR	7
CHAMBER LINERS	5
CONTROL BOXES	16
CONTROL BOX ASSEMBLY, FAN	113
CONTROL BOX ASSEMBLY, MAIN	111
CYLINDER ASSEMBLY, MAKE-UP	103
CYLINDER ASSEMBLY, PICKUP	106
CYLINDER ASSEMBLY, PLUNGER	101
CYLINDER ASSEMBLY, SIDE TENSION	105
CYLINDER ASSEMBLY, TOP AND BOTTOM TENSION	104
CYLINDER PLUMBING, TOP AND SIDE TENSION	89
CYLINDERS, PLUNGER AND MAKE-UP	4
DECALS	116
DOOR SUPPORTS	11
DRIVE UNIT	31, 33
FEED FORK	53
FEED FORK DRIVE SYSTEM	59
FEEDER AND PICKUP DRIVE	57
FEEDER CRANK	50
FEEDER CRANK ASSEMBLY	51
FULL FEED SENSOR ASSEMBLY	72
GAUGE PANEL ASSEMBLY	99
HANDRAILS	23
HOSES, MAIN SYSTEM	85
HOSES, PLUNGER, FEEDER AND KNOTTER	87
HOSES, TENSION SYSTEM	92
HOSES, TENSION UNLOADER VALVE AND TENSION CYLINDERS	89
HYDRAULIC FILTER, MAIN SYSTEM	98
HYDRAULIC OIL TANK	95
INFEED CHUTE ASSEMBLY	55
KNOT SENSOR INDICATOR PANEL	115
KNOT SENSORS	75
KNOTTER AND FEED FORK MANIFOLD VALVES AND HOSES	86
KNOTTER ASSEMBLY	67
KNOTTER BRAKE ASSEMBLY	64

ALPHABETICAL INDEX OF ILLUSTRATIONS

KNOTTER FANS	17
KNOTTER LUBER ASSEMBLY	69
KNOTTER SHAFT ASSEMBLY	65
LADDER, PORTABLE.....	15
LIGHTS	116
LUBER PUMP AND TANK ASSEMBLY	71
MAIN FRAME	1
MAIN SYSTEM HYDRAULICS	81
MECHANICAL DRIVE UNIT	31, 33
NEEDLE YOKE	63
NEEDLE YOKE DRIVE SYSTEM	61
NEEDLES	63
OIL COOLING SYSTEM	99
P.T.O. CLUTCH ASSEMBLY	30
P.T.O. SHAFT	26
P.T.O. SHAFT - 3 PIECE	27
PICKUP HYDRAULIC LIFT SYSTEM	49
PICKUP DRIVE COMPONENTS 80", 93" & 100"	47
PICKUP REEL COMPONENTS 80"	41
PICKUP REEL COMPONENTS 93" & 100"	43
PICKUP SHIELDS AND MOUNTS 80", 93" & 100"	45
PLUNGER ASSEMBLY	9
REMOTE KNOT SENSOR BOX ASSEMBLY	114
HANDRAILS, SAFETY	24
SERVICE LADDER	23
SHIELDS, DRIVE UNIT	21
SHIELDS, LEFT SIDE AND DOORS	13
SHIELDS, LOWER FRONT	16
SHIELDS, PICKUP AND MOUNTS 80", 93" & 100"	45
SHIELDS, RIGHT SIDE AND DOORS	15
SHIELDS, SIDE	11
SWITCHES, PLUNGER LIMIT	109
TENSION CONTROL TUBES	91
TENSION RAILS	3
TINES	50
TIRE AND WHEEL GROUP	117
TOP COVERS	19
TWINE BOXES AND BRACKETS	17
TWINE FINGER DRIVE ASSEMBLY	73
TWINE TENSIONER ASSEMBLY	77
VALVE ASSEMBLY, PLUNGER CYLINDER	83
VALVE ASSEMBLY, UNLOADER	94
VALVE, PICKUP AND FEEDER CONTROL	56
VALVE, TENSION UNLOADER	89, 93
VALVES, TENSION CONTROL	88
WIND GUARDS	35, 36, 37, 38, 39, 40
WIRE HARNESS LOCATIONS	107

PART NUMBER INDEX

PART	PAGES	PART	PAGES	PART	PAGES
03-162	62,74	BAR0026170	48	BLT0000042	32
03-182	112	BAR0027935	62,74	BLT0005950	32
03-183	113	BAT0000038	116	BLT0026167	48
03-204	116	BCO0011631	112	BMP0004243	20,22
04-105	72	BKT0001398	112	BMP0022592	131
06-125	37,40	BKT0015602	78	BOX0017295	112
06-126	37,40	BKT0015687	46	BOX0024728	114
06-130	56	BKT0015770	32	BOX0024949	12,18
11-109	128,130	BKT0015916	116	BOX0024950	12,18
11-262	62,74,96,100	BKT0015956	116	BOX0026818	113
19-109	117	BKT0016005	116	BOX0232370	18
20-112	12	BKT0016157	15	BOX0232371	18
ACM0800087	82	BKT0016158	15	BRC0023404	16
ALT1002116	32	BKT0016580	82	BRC0023447	131
ANC0016029	46	BKT0016582	91,118	BRC0025406	23
ANC0020159	66	BKT0017448	60	BRC0025407	23
ANC0023322	16	BKT0018013	91	BRC0233260	12
ANC0023403	16	BKT0018160	91	BRC0233261	12
ANC0023506	16	BKT0020148	58,60,62,74	BRC0233290	12
ANC0025669	54	BKT0020150	66	BRC0233291	12
ANC0025670	54	BKT0021619	116	BRC0233300	12
ANC0217090	122	BKT0021697	122	BRC0233301	12
ANC0217091	122	BKT0021700	122	BRC0233310	12
ANG0027391	28	BKT0021864	118,120	BRC0233311	12
AO 0000313	96,100	BKT0021882	125	BRC0233921	12,15
ARM0005001	62,74,80	BKT0021896	120	BRG0000063	48
ARM0005084	60,62,66,74,110	BKT0021907	118	BRG0000085	28
ARM0015342	62,74	BKT0023355	12	BRG0000103	48
ARM0015684	46	BKT0023414	32	BRG0000453	117
ARM0021547	54	BKT0023423	32	BRG0000455	117
ARM0021549	54	BKT0023462	18	BRG0001101	42,44
ARM0021679	54	BKT0023470	34	BRG0002000	50,58
ARM0022540	72	BKT0023474	4	BRG0002001	50,58
ARM0023120	52	BKT0023510	23	BRG0002002	50,58
ARM0023168	52	BKT0023539	118	BRG0002029	42,44
ARM0027984	49	BKT0024068	80	BRG0004500	28
AUG0023174	48	BKT0024175	24	BRG000M16N	120
AUG0023176	48	BKT0024954	82	BRG000M18N	120
AUG0025183	48	BKT0025876	34	BRG001016T	54
AUG0025184	48	BKT0026243	34	BRG0017508	44
AUG0025320	48	BKT0027448	28	BRG0020016	48
AUG0025323	48	BKT0216260	34	BRG0022548	66,70
AUG0026178	48	BKT0216261	34	BRG0032016	124
AUG0026179	48	BKT0233410	34	BRG0032212	124
AUG1762200	48	BKT0233411	34	BRG0067000	48
AUG1762201	48	BKT0234630	18,54	BRG00CYR3S	10
AUG2532800	48	BKT0234631	18,54	BRG0106250	50
AUG2532801	48	BKT0235020	46	BRG0193750	62,74
BAB0000101	112	BKT0235021	46	BRG0218750	34
BAB007140Y	112	BKT0235270	14,23	BRG0268250	54
BAB012140Y	112	BKT0235271	15	BRG0268750	60
BAR0023066	42	BKT1616200	46	BRG0507910	52
BAR0023069	42	BKT1616201	46	BRG0507949	52
BAR0025204	44	BKT2188300	122	BRG2187500	34
BAR0025316	44	BKT2188301	122	BRG2752125	102
BAR0025880	80	BLK0015661	34	BRG3751125	102
BAR0026169	48	BLT0000038	32	BRGRCJ1375	66

PART NUMBER INDEX

PART	PAGES	PART	PAGES	PART	PAGES
BRK0871473	122	CHU0022269	8	CVR0023300	20
BRK7111034	124	CHU0022751	55	CVR0023406	20
BRK8010059	124	CHU0022765	55	CVR0023409	20
BRK8714730	124	CHU0022767	55	CVR0023430	22
BRU0009551	58,60	CHU0023348	55	CVR0023444	22
BSH0001021	48	CIP0022526	20	CVR0023449	115
BSH0001026	54	CLH0017767	48	CVR0023598	23
BSH0005625	32	CLH0017773	48	CVR0232361	18
BSH0006231	42,44	CLH0017849	48	CVR0234290	22
BSH0010125	62,74	CLH0177009	30	CVR0234291	22
BSH0014894	54	CLH0388110	30	CVR2541300	14
BSH0015841	18	CLP0000121	118	CVR2541301	15
BSH0015842	18	CLP0000125	24	CYL0000205	49,106
BSH0016583	54	CLP0000130	23	CYL0001592	4,102
BSH0020000	58	CLP0000145	118,125	CYL0017120	102
BSH0021610	76	CLP0000709	96	CYL0017121	102
BSH0021617	34	CLP0001111	96	CYL0021635	122,125
BSH0022979	66	CLP0010951	91	CYL0023690	102
BSH0026875	60	CLP0022216	82	CYL0023692	102
BSH0101251	58	CLP0022217	82	CYL0023694	102
BSH0101502	60	CLP0100150	4,54,91	CYL0023695	102
BSH0119375	62,74	CLP0726110	115	CYL0023697	102
BSH0121875	32	CLP0726113	115	CYL0023699	102
BSH0193750	62,74	CLP2102011	124	CYL0023700	102
BSH0221875	32	CLP7701154	91,128	CYL0023701	102
BSH1252012	48	CLP7701158	20,91	CYL0024785	4,103
CAM0013897	60	CLP7701160	62,74	CYL0024787	103
CAM0015809	66	CLP7701163	82	CYL0024789	103
CAM0015917	72	CLP7701164	82	CYL0024790	103
CAM0017414	42,44	CLP7701165	16	CYL0025410	128
CAM0024862	62,74	CLR0002094	100	CYL0080614	14,15
CAM1610500	62,74	CLR2113351	82,100	CYL00TC408	3,90,105
CAM1610501	62,74	CLT0004015	22,32	CYL0TC3516	3,90,104
CAM8010070	124	CLV0005035	3	DOG0014820	3
CAP0014877	54	CLV0120014	44	DOG0023159	3
CAP0046749	42,44	CLV0120045	49	DOR0232300	18
CAP2074461	115	CNK0000110	62,66,74	DOR0232301	18
CAP6705005	56	CNK0000336	8	DOR0232790	14
CAP6718008	56	CNK0000800	62,74	DOR0232791	15
CAP7012009	124	CNK0000801	58,60	DOR0233320	14
CBK0005510	115	CNR0000193	60,62,66,74,110,112	DOR0233321	15
CBK0005530	112	CNR0000194	86,112	DPT0009540	58,60
CBK0005540	16,112	CNR0000195	62,74,80,110,112	DPT0018751	34,82
CBL1121702	108	CNR0000295	114	DPT0025214	55
CBL5051113	118,120,122	CNR0000297	112,113	DPT0025215	55
CBL5052231	118,120,122	CNR0066415	58,60	DRV0087276	26
CBT5058750	20	COT0035612	86	DRV0097140	26
CBT5151250	20	COL0025304	122	DRV0160012	26
CHN0005087	48	COL6714001	56	DRV0312209	26
CHN0006086	48	COL6714011	56	DRV0323155	26
CHN0006098	62,66,74	CPL0018917	34	DRV0363086	26
CHN0008064	58	CPL0021616	34	DRV0364672	26
CHN0008090	62,74	CPL0052361	125	DRV0365385	26
CHN0044321	26,28	CPL0080104	49	DRV0377589	26
CHN0050177	48	CVR0016464	18	DRV0377591	26
CHN0080100	60	CVR0022832	114	DRV0377593	26
CHN375HT51	8	CVR0023297	20	DRV0382829	26

PART NUMBER INDEX

PART	PAGES	PART	PAGES	PART	PAGES
DRV0383239	26	F 0001654	42,44	F 0008049	68
DRV0383429	26	F 0001680	68	F 0008051	68
DRV0383831	26	F 0001790	48	F 0008052	68
DRV0383864	26	F 0001791	48	F 0008060	116
DRV0383866	26	F 0001793	48	F 0008068	68
DRV0384303	26	F 0001797	48	F 0008069	68
DRV0384436	26	F 0001889	72	F 0008102	48
DRV0385301	26	F 0001890	72	F 0008132	124
DRV0386165	26	F 0001909	42,44	F 0008144	76
DRV0386865	26	F 0004068	56	F 0008146	76
DRV0388109	30	F 0004104	66	F 0008197	71
DRV0389771	28	F 0004119	76	F 0008198	71
DRV0389774	28	F 0004137	63	F 0008199	71
DRV0389779	28	F 0004159	66,122	F 0008201	71
DRV3838325	26	F 0004161	66,122	F 0008208	71
DRW0017772	48	F 0006328	116	F 0008209	71
DRW0021876	122	F 0006450	4	F 0008264	72
DSK0304235	30	F 0006551	116	F 0008274	68
DSK0353203	30	F 0006558	116	F 0008275	68
ELB0066414	58,60	F 0006638	88,93	F 0008280	68
ELC0000334	96	F 0006639	116	F 0008284	70
ELC0016762	108	F 0006657	130	F 0008288	66,70
ELC0021608	76	F 0006673	88,130	F 0008290	70
ELC0046019	113	F 0006675	82,96,100	F 0008291	70
ELC0046020	113	F 0006684	60,84	F 0008306	70
ELC0050008	113	F 0006989	88	F 0008312	71
ELC0150009	112	F 0007033	117	F 0008380	42,44,48
ELC0172950	16	F 0007034	117	F 0008381	42,44,48
ELC0172951	112	F 0007076	78	F 0008383	42,44,48
ELC0174831	16,113	F 0007400	70,96,100	F 000967A	18
ELC1172950	112	F 0007449	64	F 000967B	18
ELE0024729	114	F 0007450	64	FAN0250937	20
F 0000025	48	F 0007453	64	FAN5000211	100
F 0000072	32	F 0007454	64	FAN5000212	100
F 0000108	78	F 0007541	78	FAN5002147	100
F 0000123	48	F 0007586	80	FD 0000049	15
F 0000169	88	F 0007587	80	FD 000049D	14,15,63
F 0000172	72	F 0007859	68	FD 000049E	14,15,63
F 0000220	3	F 0007860	68	FD 000059D	14,15,20,22,46
F 0000225	62,74	F 0007868	68	FD 000059E	14,15,20,22,46
F 0000246	80,120	F 0007870	68	FD 000060D	14,15,18,63
F 0000278	18	F 0007871	68	FD 000060E	14,15,18,63
F 0000440	37,40,76,80,122	F 0007876	68	FD 000061D	14,15,63
F 0000658	68	F 0007884	68	FD 000061E	14,15,63
F 0000659	68	F 0007890	78	FD 0007111	22
F 0000747	80	F 0007892	68	FD 0007113	20
F 0000759	48	F 0007893	68	FD 0015920	116
F 0000760	48	F 0007904	42,44	FD 001592E	116
F 0000778	70	F 0007947	68	FD 0017296	112
F 0000856	18,22,78	F 0007948	68	FD 0018808	100
F 0000857	18,22,78	F 0007949	68	FD 0021937	22
F 0000967	18	F 0007976	68	FD 0022124	2
F 0001007	18	F 0007977	66	FD 0023574	14,15
F 0001441	70,71,96,98,100	F 0007978	66	FD 0023576	14,15,20,22,46
F 0001517	35,36,37,38,39,40,80,122	F 0007988	63,66	FD 0023579	14,15,18
F 0001618	72,80	F 0008011	48	FD 0023580	14,15
F 0001619	72	F 0008023	80	FD 0023582	14,15,63

PART NUMBER INDEX

PART	PAGES	PART	PAGES	PART	PAGES
FD 0023583	100	GRD0023386	100	HOS0021436	82,85,87
FD 0023951	42,44,117	GRD0023446	48	HOS0021885	125
FD 0024080	22	GRD0023501	22	HOS0021886	125
FD 0024081	14,15	GRD0025282	37	HOS0021952	125
FD 0024082	100	GRD0027292	40	HOS0022137	82,85
FD 0024865	14	GRD0027759	38	HOS0023435	82,86,87,96
FD 0024866	15	GRD0224960	55	HOS0023436	10
FD 008450D	14,15,18	GRD0224961	55	HOS0023438	82,85,86,87
FD 008450E	14,15,18	GRD0233110	14	HOS0023451	4,82,87
FD 018958D	20,22	GRD0233111	15	HOS0023452	4,82,87
FD 018958E	20,22	GRD0443200	20	HOS0023454	88
FD 021937D	22	GRD2521300	55	HOS0023455	87,88,92
FD 024080D	22	GRD2521301	55	HOS0023457	82,85
FD 029583D	14,15	GRL0023379	100	HOS0023460	82,85
FEN1763200	42,44	GRM0002285	20	HOS0023464	90,92
FEN1763201	42,44	GRS0000081	130	HOS0023465	90,92
FIL0001592	98	GSK0000678	125	HOS0023466	90,92
FIL0001997	98	GSK0000RG4	96,98	HOS0023467	90,92
FIL0003000	98	GUD0018010	46	HOS0023488	82,85,96
FIL0010003	71	GUD0018011	46	HOS0023494	32,92,96
FIL0067012	71	GUD0018012	46	HOS0024293	49
FIL0164056	82	GUD0020091	56	HOS0024887	4,82,85,87
FIL1731101	96	GUD0025446	128	HOS0024889	4,82,85,87
FIL8800200	82	GUD2527800	37,40	HOS0024955	96
FLG0001501	4,82,102	GUD2527801	37,40	HOS0024972	82,85,96
FLG0001660	4,102	HAN0000150	46	HOS0024973	82,85
FLT3125350	102	HAN0000817	14,15,20,22	HOS0024980	82,85
FLW0023253	34	HAN0020090	56	HOS0024984	82,85
FRK0025589	54	HAN0021859	118,120	HOS0025038	92,96
FRM0014865	4	HAN6210603	14,15	HOS0025040	82,85,96
FRM0015920	2	HNG0023432	22	HOS0025632	130
FRM0015921	2	HNG0023445	22	HOS0025633	130
FRM0023252	34	HNG0023458	22	HOS0025634	128,130
FRM0232910	12	HNG0023485	23	HOS0025635	128
FRM0232911	12	HNG0232330	18	HOS0025636	128
FST0010401	14,15,20,22,46,100	HNG0232331	18	HOS0025637	128
FT 0000113	66,71	HNG0233390	14	HOS0028188	82,85,100
FT 0000114	66,71	HNG0233391	15	HRN0017598	108
FT 0000165	66,71	HNG0235070	18	HRN0017617	108
FT 0000219	88	HNG0235071	18	HRN0017620	108
FT 0000220	88,93	HNG1598500	20	HRN0017621	108
FT 0000538	71	HNG1598501	20	HRN0017641	108
FT 0006205	37,40	HNG1598600	20	HRN0017866	108
FUS0000025	112	HNG1598601	20	HRN0017867	108
FUS0000036	112	HOS0015761	90,92	HRN0017868	108
GAG0064051	96	HOS0015762	90,92	HRN0017870	108
GAG0082112	100	HOS0015874	4,82,85,87	HRN0017872	108
GAG0082115	100	HOS0016624	82,85,86,87	HRN0017874	108
GAG2335010	100	HOS0016631	86,87	HRN0017879	108
GER0006068	66	HOS0016649	82,87,96	HRN0018297	108
GER0007862	68	HOS0016655	32,88,92	HRN0018301	108
GER0007873	68	HOS0016658	49	HRN0018303	108
GRD0021541	36	HOS0020543	82,85	HRN0018306	108
GRD0022383	35	HOS0020760	49,130	HRN0018332	108
GRD0022486	55	HOS0020947	90,92	HRN0018333	108
GRD0022492	55	HOS0020948	90,92	HRN0020858	108
GRD0023034	39	HOS0021435	82,87	HRN0021076	108

PART NUMBER INDEX

PART	PAGES	PART	PAGES	PART	PAGES
HRN0021867	108	HYD3069064	82, 130	HYD5355121	96
HRN0021990	76, 108	HYD3069070	82	HYD5365051	82
HRN0022681	108	HYD3069071	82	HYD5365060	86
HRN0022703	108	HYD3069081	96	HYD5365080	84
HRN0023512	108	HYD3109032	49	HYD5375030	49
HRN0023514	20, 108	HYD3109042	88	HYD5405020	10
HRN0023529	88	HYD3109064	82, 130	HYD5405050	130
HRN0023541	108	HYD3109086	96	HYD5405060	90, 93, 96
HRN0023542	108	HYD3109096	96	HYD5515030	84
HRN0023547	108	HYD3159010	58, 60, 94	HYD5515034	125
HRN0023548	108	HYD3159020	88	HYD5515040	82
HRN0024294	108	HYD3159022	96	HYD5515043	32
HRN0024698	108	HYD3159060	96	HYD5515045	32
HRN0024699	108	HYD3169005	88	HYD5515060	82, 86
HRN0024700	108	HYD3169010	54	HYD5515070	84
HRN0024701	20, 108	HYD3169030	48	HYD5525030	49, 82, 128
HRN0024702	108	HYD3249044	88	HYD5605060	90
HRN0024703	108	HYD3269044	82, 88	HYD5706030	128
HRN0024704	108	HYD3409010	60	HYD5716040	88
HRN0024705	108	HYD3409020	82, 100	HYD5716060	82, 84
HRN0024707	108	HYD3609030	49	HYD5726030	49, 125
HRN0024730	108, 114, 115	HYD3709040	88	HYD5755050	88
HRN0024914	108	HYD3709070	82	HYD5755060	82, 93
HRN0025998	108	HYD3759020	88	HYD5755444	82
HRN0025999	108	HYD3759060	130	HYD5924030	49, 82, 91, 125, 128
HRN0026051	108	HYD3959060	82	HYD5924050	91
HRN0026981	108	HYD5015042	82, 88	HYD5924080	82
HRN0028193	115	HYD5015062	82, 84, 86	HYD6400098	82
HSG0026245	34	HYD5015065	93	HYD6401066	82
HSN0017505	44	HYD5105030	82	HYD7237020	84
HSN0022158	94	HYD5105040	88	HYD7237030	86
HSN0023116	52	HYD5105060	82, 84	HYD7237040	82, 86
HSN0023621	115	HYD5129020	82, 84, 86, 88	HYD7237050	86
HSN0027988	48	HYD5129040	82	HYD7237060	84, 86
HSN0027989	48	HYD5129060	96	HYD7237080	84
HSN0177008	30	HYD5205022	88	HYD7629040	88
HSN0388108	30	HYD5205033	49	HYP FA22-P	4, 103
HTB0010003	80	HYD5205034	130	HYP000FA20	106
HTH0021484	25	HYD5205056	96	HYP000FA2E	106
HTH0021490	25	HYD5205060	82, 93, 96, 130	HYP000FA2G	106
HUB0000348	42, 44	HYD5205064	82	HYP000FA2M	106
HUB0001592	117	HYD5205070	4, 82	HYP000FA2N	106
HUB0008T12	42, 44	HYD5205092	96	HYP000FA2P	49, 106
HUB0021706	122, 124	HYD5205100	96	HYP000FA2V	106
HUB0909915	117	HYD5205120	96	HYP000FA4P	3
HUB2871660	117	HYD5255022	82, 100	HYP00FA2LR	106
HUB8710080	124	HYD5275080	82	HYP00FA2PO	106
HYD0000705	49	HYD5315023	82	HYP00FA2RW	106
HYD0010000	82, 100	HYD5315033	128	HYP00FA2SO	106
HYD0011086	88	HYD5315040	82, 125	HYP00FA2US	106
HYD0060010	70	HYD5315043	82, 86	HYP00FA35P	3
HYD0061010	70	HYD5315060	58, 62, 74, 82, 86	HYP0FA25-C	106
HYD0066010	70	HYD5315067	60, 82	HYP0FA25-S	106
HYD0162037	100	HYD5325030	91, 125	IMP0026006	71
HYD2501L65	93	HYD5325050	91	IMP0026106	71
HYD3069032	71	HYD5355030	93	JCK0000205	2
HYD3069040	88	HYD5355060	96	KEY0331737	30

PART NUMBER INDEX

PART	PAGES	PART	PAGES	PART	PAGES
KIT0000010	86	LIT0691193	114, 115	MNT0023431	22
KIT0000012	86	LIT1410112	116	MNT0023468	34
KIT0000013	86	LIT1410122	116	MNT0023489	12
KIT0000017	86	LIT1690410	112	MNT0024096	49
KIT0003000	98	LIT1690411	112, 114, 115	MNT0024733	2, 4
KIT0013120	84	LIT1690412	112	MNT0024734	10
KIT0015921	10	LIT1690413	114, 115	MNT0024735	10
KIT0334109	26	LIT2714521	116	MNT0025209	55
KIT046J515	86	LIT2714522	116	MNT0025544	130
KIT0991010	86	LNK0015541	80	MNT0025561	130
KNF0014787	8	LNK0015620	54	MNT0025562	128
KNF0022602	10	LNK0021940	120	MNT0025584	130
KNF0027932	10	LNK0023133	50	MNT0026340	8
KNT0015323	66	LNK0025281	37, 40	MNT0027389	28
KNT0018949	64	LNK0025692	54	MNT0231010	18
KNT0020500	80	LNK0027739	78	MNT0231011	18
KNT0021597	76	LNK5800124	56	MNT0231020	18
KNT0021598	76	LOK0017500	52	MNT0231021	18
KNT0021604	76	LTH1584700	18	MNT0233030	12
KNT0021748	66	LTH1584701	18	MNT0233031	12
KNT0021950	76	LUB0005099	54	MNT0235170	35, 36, 38, 39
KNT0021953	76	LUB0017169	71	MNT0235171	35, 36, 38, 39
KNT0024098	80	LUB0017303	58, 60	MNT0252940	12
KNT0024404	80	LUB0027376	70	MNT0252941	12
KNT0024504	66	LUB0027377	70	MNT1656800	63
KNT0060060	68	LUB0168-20	71	MNT1656801	63
KNT0600600	66, 68, 70	LUB0323060	52	MNT1660700	78
LAT0000201	22	LUG0005401	112	MNT1660701	78
LDR0016139	15	MNT0013456	42, 44	MNT2527600	37, 40
LDR0023313	23	MNT0015325	66	MNT2527601	37, 40
LEV0015533	80	MNT0015328	66	MNT2541200	14
LEV0015534	80	MNT0015373	66	MNT2541201	15
LEV0015537	80	MNT0015754	60	MNT2617500	78
LEV0015603	78	MNT0015759	35, 36, 38, 39	MNT2617501	78
LEV0021701	122	MNT0015802	66	MSR0000101	112
LEV0021705	122	MNT0015823	110	MSR007140Y	112
LEV0022476	78	MNT0015827	110	MSR012140Y	112
LEV0023055	42, 44	MNT0015848	62, 74	MTR0022706	20
LEV2527900	37, 40	MNT0015856	82	MTR1091104	58, 82
LEV2527901	37, 40	MNT0017158	80	MTR1091105	62, 74
LEV5910011	122, 124	MNT0018742	32	MTR1121067	60
LIN0016227	3	MNT0018946	60	NCC0002500	18
LIN0017159	80	MNT0018954	64	NCW0103200	16, 96, 100
LIN0027227	6	MNT0020255	4, 54, 91	NDL0015235	63
LIN0027230	6	MNT0020946	100	NEJ0001250	48, 122
LIN0027232	6	MNT0021603	76	NEJ0011250	10
LIN0027234	6	MNT0021609	76	NEJ0012500	4
LIN0027235	6	MNT0021755	58	NFC0010000	42, 44
LIN0027251	6	MNT0021863	118, 120	NFE0000375	37, 40
LIN0027684	8	MNT0021879	35, 36, 38, 39	NFE0000625	3
LIN0276830	8	MNT0022342	80	NFE0001000	62, 63, 74
LIN0276831	8	MNT0023278	34	NFE0001032	20, 112, 113
LIT0001815	112, 114, 115	MNT0023283	12	NFJ0005000	96
LIT0018048	100	MNT0023288	32	NFJ0012500	63
LIT0020171	116	MNT0023349	100	NFJ0013750	66
LIT0023037	100	MNT0023389	88	NFJ0125000	62, 74
LIT0070510	116	MNT0023391	16	NP 0000100	2

PART NUMBER INDEX

PART	PAGES	PART	PAGES	PART	PAGES
NSL0013750	117	PLT0020089	56	RNG0000045	82
NYL0000125	58,60	PLT0021486	25	RNG0002219	102
OFL0000102	58,60,62,74	PLT0021487	25	RNG0002230	103
OFL0000107	62,66,74	PLT0021488	25	RNG0002245	102
PCY0013464	42,44	PLT0022880	80	RNG0003912	62,74
PCY0017501	44	PLT0025208	2	RNG0004914	102
PCY0017634	42,44	PLT0025235	2	RNG0005262	112
PCY0023053	42,44	PLT0367725	30	RNG0005263	112,113,114
PCY0025859	42,44	PLT0367726	30	RNG0008342	102
PCY0025860	42,44	PLT10951SP	91	RNG0023161	52
PCY0025861	42,44	PLT6603501	56	RNG0023420	102
PCY0028024	42,46,48	PLT6705003	56	RNG0030107	103
PCY0028025	44,46,48	PLU0051056	117	RNG0149396	34
PCY0028026	44,46,48	PLU6716001	56	RNG0170012	30
PCY2802400	42,46,48	PLU6716014	56	RNG0175048	30
PCY2802500	44,46,48	PMP0000090	82	RNG0367718	30
PCY2802600	44,46,48	PMP00150CB	82	RNG0367720	30
PDL0015668	72	PMP0022226	32	RNG0702100	30
PDL0017210	72	PMP1111002	82	RNG2222V90	94
PDL0027207	72	PMP4731107	71	RNG2400116	56
PDL0027208	72	PNL0016830	113	RNG2400213	56
PH00005402	112	PNL0257330	22,115	RNG2400908	56
PH00005403	112	PPE0000750	96	RNG2400916	56
PIN0011337	128	PPE0001000	96	RNG6705010	56
PIN0015507	46,48	PPE0012500	93,96	RNG7629040	96
PIN0015610	78	PPE0041250	93	ROD0000160	63
PIN0021155	15	PPE0051125	96	ROD0000600	72
PIN0023475	14,15	PPE0051750	96	ROD0001600	62,74
PIN0024791	4,10	PPE0415300	96	ROD0015498	34
PIN0025454	128	PPE0500250	71	ROD0015503	62,63,74
PIN0025455	128	PPE0750375	96	ROD0015671	72
PIN0025761	122	PPE0750500	96	ROD0015719	60,62,74
PIN0025762	122	PPE1250750	93	ROD0017217	58
PIN00FHR44	80	PPE1259000	96	ROD0017218	66
PIN0375125	46,66	PPE1501000	96	ROD0023005	46
PIN5601010	124	PPE2001500	96	ROD0023525	122
PLG0014974	10	PUL0000400	118,120	ROD0023528	12
PLG0014979	10	PWB3751250	8	ROD0023698	102
PLG0022711	10	PWB3751500	2,8	ROD0024786	103
PLG0022712	2	PWB3753000	10	ROD0025263	46
PLG0022713	2	PWB5001750	8	ROD0025329	37,40
PLG0024740	10	RAL0023318	23,24	ROD0026174	78
PLG0027272	10	RAL0024152	24	ROD0027726	78,80
PLG0027274	10	RAL0024153	24	ROL0022066	63
PLG0027704	10	RAT0021858	118,120	RPE0000025	56
PLG1496700	10	RAT0021872	118,120	RS 0006002	68
PLG1496701	10	REF0000031	8	RS 0006003	68
PLG2599100	10	REF0878500	8	RS 0006022	68
PLG2599101	10	REF0878501	14,15	RS 0006035	68
PLG2725900	10	REL0000332	100	RS 0006036	68
PLG2725901	10	REL0001112	113	RS 0006050	68
PLG2726800	10	REL0253781	112	RS 0006055	68
PLG2726801	10	RES0045019	112	RS 0010500	68
PLG2727700	10	RES0045022	112	RS 3451926	68
PLG2727701	10	RET0014893	54	RS 5187344	68
PLG2770400	10	RET0023770	102	RS 5227344	68
PLG2770401	10	RET0023771	18	SEL0000KT4	105

PART NUMBER INDEX

PART	PAGES	PART	PAGES	PART	PAGES
SEL0001143	103	SHD0237721	32	SLV0149918	34
SEL0001182	102	SHD0237730	32	SOK0012063	22
SEL0001505	106	SHD0237731	32	SOK2031181	112
SEL0001592	102	SHD2734400	46	SOL0024059	16
SEL0002006	84	SHD2734401	46	SOL0320617	88
SEL0003006	84	SHF0014870	54	SPC0015399	66
SEL0010006	84	SHF0015527	80	SPC0015400	66
SEL0016006	84	SHF0017650	42	SPC0015552	76
SEL0017006	84	SHF0017651	48	SPC0016001	66
SEL0019006	84	SHF0022544	66	SPC0016465	18
SEL0024785	103	SHF0022555	62,74	SPC0016659	46
SEL0025410	128	SHF0023127	50,52,58	SPC0017429	100
SEL0033772	117	SHF0023128	52	SPC0017669	48
SEL0034823	42,44	SHF0023129	52	SPC0021489	25
SEL0047311	71	SHF0023130	52	SPC0021601	76
SEL0149223	34	SHF0023131	52	SPC0021711	76
SEL0507949	52	SHF0023203	52	SPC0022551	66
SEL0TC3516	104	SHF0023204	52	SPC0022552	66
SEL6605511	56	SHF0023255	34	SPC0022554	66
SEL9511004	94	SHF0024105	50	SPC0023264	54
SGN0024006	2,116	SHF0025191	44	SPC0023265	54
SHD0016584	78	SHF0025234	48	SPC0023370	100
SHD0017292	108	SHF0025318	44	SPC0023388	88
SHD0020822	100	SHF0025319	48	SPC0023526	122
SHD0020860	96	SHM0000102	63	SPC0023696	102
SHD0021538	62,74	SHM0000103	63,66	SPC0024097	49
SHD0023180	16	SHM0000105	66	SPC0025104	32
SHD0023286	14	SHM0015708	34	SPC0025340	37,40
SHD0023287	15	SHM0015709	34	SPC0025522	122
SHD0023373	100	SHM0015710	34	SPC0025763	122
SHD0023375	100	SHM0017952	54	SPC0025764	122
SHD0023399	16	SHM0020281	54	SPC0025812	8
SHD0023412	22	SHM0021483	25	SPC0842500	113
SHD0023422	32	SHM0022716	2	SPC1557014	112
SHD0023440	34	SHM0022717	2	SPC1557032	112
SHD0023442	22,32,49,125	SHM0022718	10	SPC8312025	124
SHD0023443	22	SHM0022726	2	SPG0000371	128
SHD0023979	14	SHM0022727	2	SPG0010555	37,40
SHD0023980	15	SHM0023544	12	SPG0011549	86
SHD0024071	16	SHM0023545	12	SPG0017307	3
SHD0026118	128	SHM0024385	122	SPG0017462	46
SHD0026236	16	SHM0027993	10	SPG0021607	76
SHD0026246	34	SHM0027994	10	SPG0023160	3
SHD0027342	46	SHM0172811	54	SPG0023737	102
SHD0027343	46	SHM0172812	54	SPG0025309	37,40
SHD0027449	28	SHM0172813	54	SPG0025466	68
SHD0176360	46	SHM0226040	10	SPG0025616	94
SHD0176361	46	SHM0226041	10	SPG0025617	94
SHD0234050	22	SHR0023365	100	SPG0025760	122
SHD0234051	22	SHR0023371	100	SPG0030171	56
SHD0235000	22	SHV0000079	32	SPG0332185	30
SHD0235001	22	SHV0000080	32	SPG0377671	30
SHD0235050	22	SHV0000250	32	SPG2090200	112
SHD0235051	22	SLV0002501	70	SPG5107021	124
SHD0235080	32	SLV0002509	70	SPG6703001	56
SHD0235081	32	SLV0015542	80	SPG6703007	56
SHD0237720	32	SLV0018935	54	SPK0000536	48

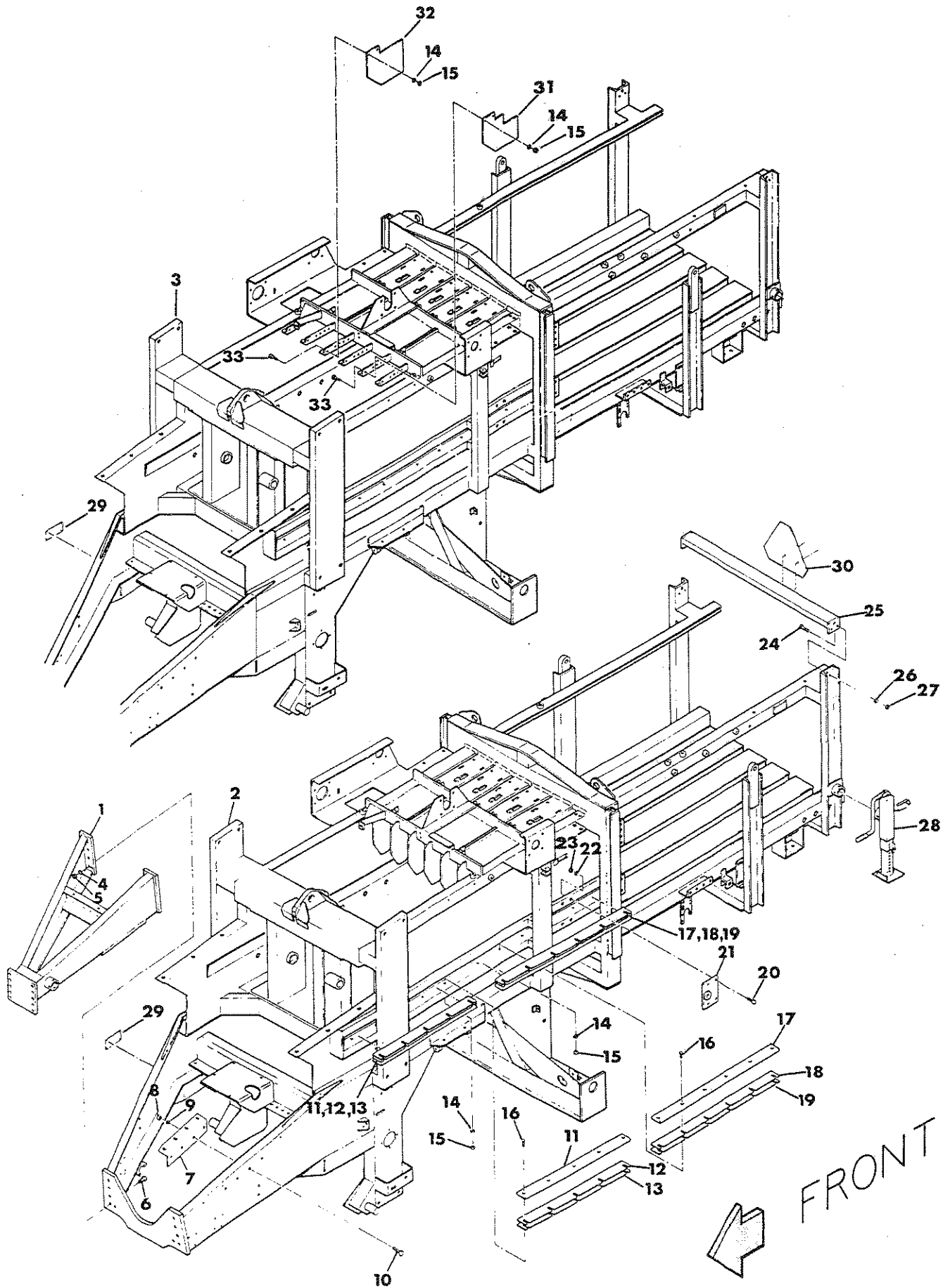
PART NUMBER INDEX

PART	PAGES	PART	PAGES	PART	PAGES
SPK0000554	48	SWI0005028	112	TNK0015455	96
SPK0002416	48	SWI0005065	20, 112	TNK0024743	96
SPK0005023	48	SWI0005079	60, 62, 66, 74, 110	TNS0015598	78
SPK0005035	48	SWI0005081	62, 74, 80, 110	TNS0020209	3
SPK0005041	48	SWI0005091	112	TNS0022340	3
SPK0006056	62, 74	TBE0002501	70	TNS0022468	3
SPK0015698	62, 74	TBE0002509	58, 60, 70	TNS0022470	3
SPK0015701	60	TBE0021887	125	TNS0025988	3
SPK0016363	66	TBE0023711	88	TNS0026172	78
SPK0017769	48	TBE0023712	88	TNS0228720	3
SPK0041401	66	TBE0023714	90, 91, 92	TNS0228721	3
SPK0080140	62, 74	TBE0023715	90, 91, 92	TTH0025453	128
SPK0080190	58	TBE0023716	90, 91, 92	TTH0025464	128
SPK0080210	60	TBE0023717	88, 91, 92	VLC5081812	88
SPK0080360	48, 58	TBE0023718	88, 91, 92	VLV0000026	86
SPK011536S	48, 66	TBE0023719	82, 91, 92	VLV0000027	88
SPK0602202	48, 58	TBE0024088	93	VLV0000028	88
SPK128012S	58, 60, 62, 74	TBE0024975	82, 85	VLV0000416	86
SPN0017647	42, 44	TBE0025587	128	VLV0000453	82
SPN0023108	117	TBE0025588	128	VLV0000500	130
SPN0024406	124	TBE0025639	130	VLV0000708	88
STD0017449	96, 112	TC 000004C	105	VLV0001312	84
STD8307065	124	TC 000004E	105	VLV0002005	88
STD9530331	117	TC 000004N	105	VLV0004001	130
STO0021878	35, 36, 38, 39	TC 000004O	105	VLV0006001	96
STO0025075	100	TC 000004P	105	VLV0013120	82, 84
STP0002000	3, 15, 23	TC 000004S	105	VLV0015004	88
STS2200709	56	TC 000004V	105	VLV0015005	88
STS2500250	71, 103	TC 0000350	104	VLV0015006	88
STS2500313	80	TC 000035C	104	VLV0017225	94
STS4375075	34	TC 000035E	104	VLV0017304	86
SUP0021636	34	TC 000035N	104	VLV0022295	88
SUP0022487	55	TC 000035P	104	VLV0024086	94
SUP0023344	23	TC 000035S	104	VLV0075005	96
SUP0023357	12	TC 000035V	104	VLV0104000	93, 94
SUP0023479	12	TC 00004EC	105	VLV046J515	86
SUP0023521	122	TC 00004RW	105	VLV0512542	56, 82
SUP0023522	122	TC 00004SC	105	VLV1312000	84
SUP0023670	22	TC 00004SO	105	VLV1312YCF	82
SUP0025265	66	TC 00004UP	105	VLV1592CBE	86
SUP0216270	2	TC 00004US	105	VLV1592CBG	86
SUP0216271	2	TC 00035EC	104	VLV1730401	86
SUP0233270	12	TC 00035RW	104	VLV4640205	58, 60
SUP0233271	12	TC 00035SC	104	VLV5081812	88
SUP0233770	100	TC 00035SO	104	VLV5093551	58, 60, 70
SUP0233771	100	TC 00035UP	104	VLV6602502	56
SUP0234260	12, 18	TC 00035US	104	VLV6701001	56
SUP0234261	12, 18	TEB0472102	20, 96, 100, 113	VLVCBGYLHV	84
SUP0234500	12	TEB0472105	16, 108	VLVCOFAXAN	82
SUP0234501	12	TEB0472110	100, 114, 115	VLVCOHBXFBV	84
SUP0252950	12	THM0018054	96, 108	VLVCXFAXCN	82
SUP0252951	12	TIN0231340	50	VLVCXHAXCV	84
SUP1483300	63	TIN0231341	50	VLVLKFCXDV	84
SUP1483301	63	TIR0004008	42, 44	VLVLKJXCXDV	84
SUP1763500	46	TIR0199128	42, 44	VLVNCCBLCV	84
SUP1763501	46	TIR2312610	117	VLVRPECLQV	84
SWI0000090	96	TNG0025604	2	VLVRPGCLCV	84

PART NUMBER INDEX

PART	PAGES	PART	PAGES
WAS0000025	86	ZZ 0000500	100
WAS0000102	4	ZZ 0000704	62,74
WAS0000104 . 50,58,60,62,74,82,102,122		ZZ 0000705	46,48,76
WAS0000105	34,60,66	ZZ 0000715	42,44
WAS0000107	86	ZZ 0000723	63
WAS0000118	34,54,62,74	ZZ 0000726	80
WAS0000128	62,74	ZZ 0002003	78
WAS0000139	58,60,62,74	ZZ 2411001	124
WAS0015783	48		
WAS0020049	8,54		
WAS0024386	122		
WAS0025693	54		
WAS0028076	102		
WAS0093781	96,98		
WAS2802017	124		
WAS5607129	112		
WAS5617731	112		
WAS6503024	124		
WCB0001000	112,113		
WCB0087500	76		
WHL0001592	117		
WHL0401530	42,44		
WHL0412530	42,44		
WHL1029201	117		
WHL1592000	117		
WHL2021029	117		
WIP0022693	10		
WIP0110023	103		
WIP0110042	102		
YOK0022475	63		
YOK0024007	2,3,8		
YOK0365725	26		
ZZ 0000100	54,62,63,74,122		
ZZ 0000103	10,52,128		
ZZ 0000104	34		
ZZ 0000105	25,34		
ZZ 0000107	34,66		
ZZ 0000203	52		
ZZ 0000209	62,74		
ZZ 0000218	62,74		
ZZ 0000219	42,44,62,74		
ZZ 0000238	117		
ZZ 0000403	32,71		
ZZ 0000404	80		
ZZ 0000406	48		
ZZ 0000426	62,74		
ZZ 0000431	60		
ZZ 0000432	58,62,74		
ZZ 0000438	48		
ZZ 0000441	66		
ZZ 0000450	48		
ZZ 0000451	34,52,62,74		
ZZ 0000453	52		
ZZ 0000454	48		
ZZ 0000456	54		
ZZ 0000457	62,74		
ZZ 0000458	32,48,58		

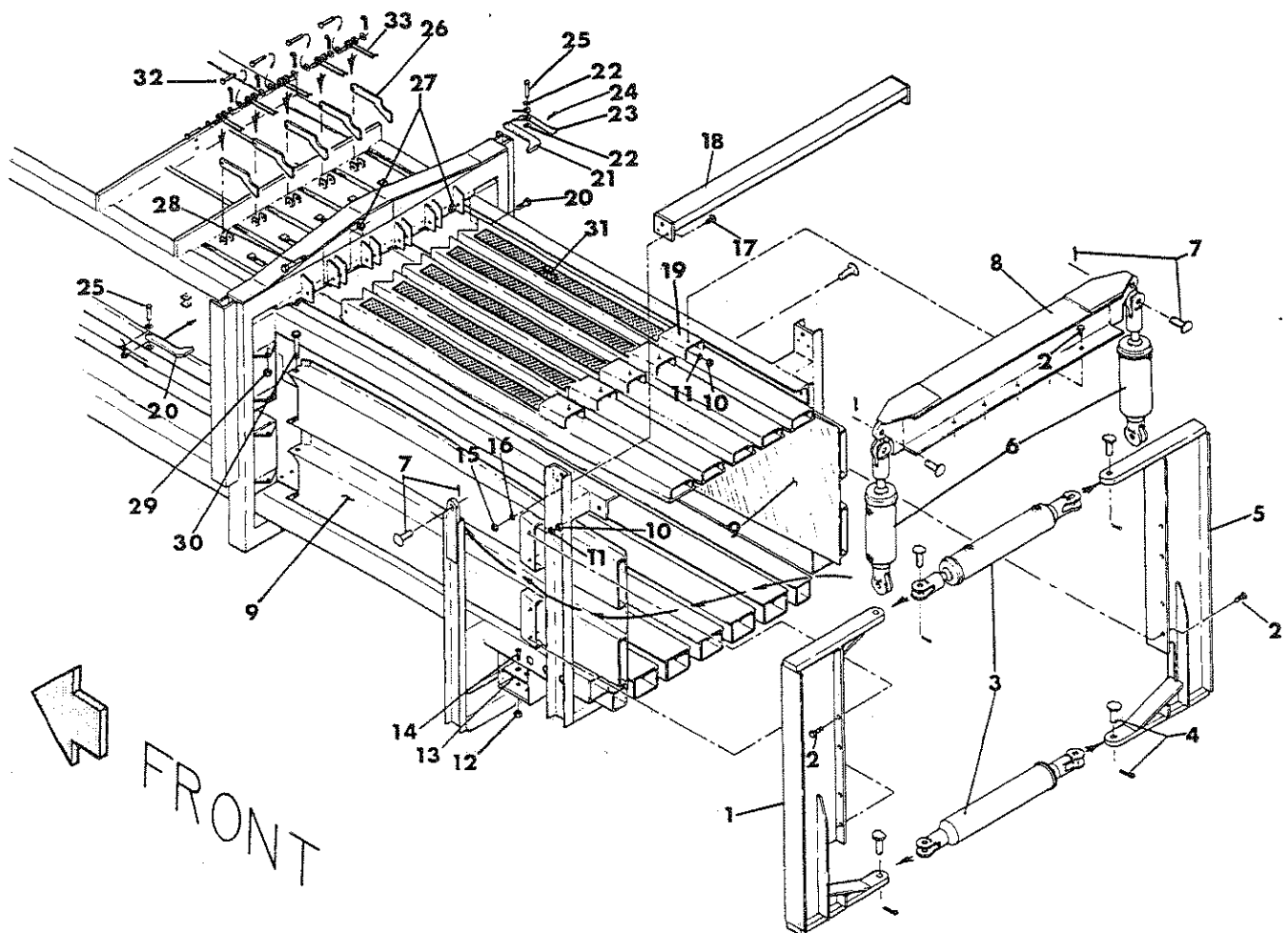
MAIN FRAME ASSEMBLIES



MAIN FRAME ASSEMBLIES

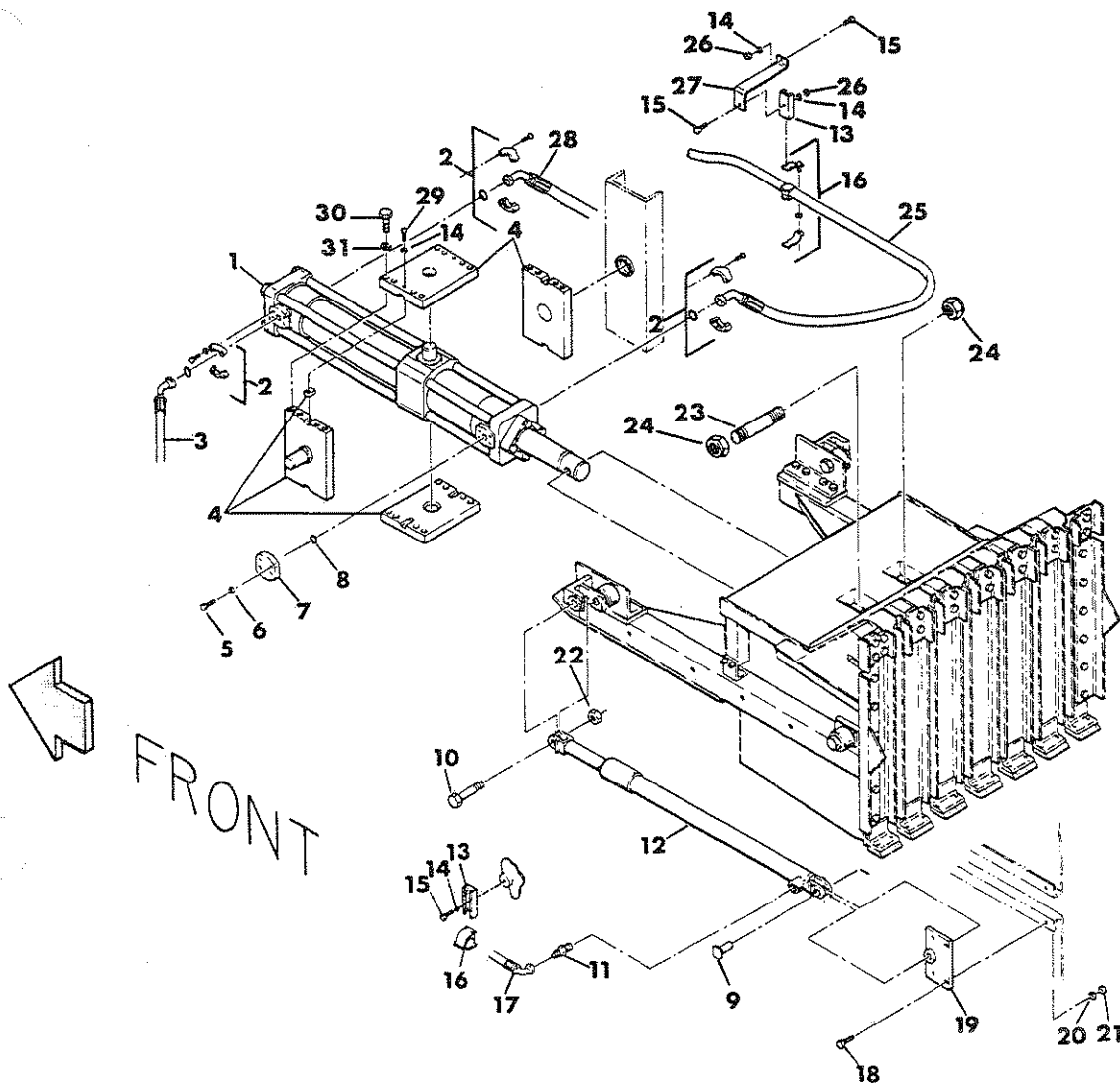
REF NO.	PART NO.	DESCRIPTION	QTY. USED	
1	TNG0025604	FRONT TONGUE ASSEMBLY	1	
2	FRM0015921	MAIN FRAME W/2-PIECE TONGUE	1	(ILLUSTRATED)
		FRM 2-PC W/BALE EJECTOR	1	
		FRM 2-PC W/BALE EJCT & MOD INFEED	1	
		FRM 2-PC W/MODIFIED INFEED CHUTE	1	
3	FRM0015920	MAIN FRAME 1-PIECE TONGUE	1	
		FRM 1-PC W/BALE EJECTOR	1	
		FRM 1-PC W/BALE EJCT & MOD INFEED	1	
		FRM 1-PC W/MODIFIED INFEED CHUTE	1	(ILLUSTRATED)
4	WIS0007500	3/4" INTERNAL STAR WASHER-PLT	10	
5	NFH0000750	3/4" NF HEX NUT - PLATED	10	
6	SFC0000810	3/4 X 3 NF HT CAP SCREW	10	
7	SUP0216270	L. H. FLYWHEEL FRM MNT SUPPORT	1	
7	SUP0216271	R. H. FLYWHEEL FRM MNT SUPPORT	1	
8	NCH0006250	5/8" NC HEX NUT	8	
9	WLK0006250	5/8" MEDIUM LOCKWASHER-PLAIN	8	
10	SCC0000706	5/8 X 2 NC HT CAP SCREW	8	
11	PLG0022712	FRONT ROLLER RAIL	4	
12	SHM0022726	FRONT ROLLER RAIL SHIM -20 GA	A/R	
13	SHM0022716	FRONT ROLLER RAIL SHIM -16 GA	6	
14	WLK0000375	3/8" MEDIUM LOCKWASHER-PLT	56	
15	NCH0000375	3/8" NC HEX NUT - PLATED	56	
16	PWB3751500	3/8 X 1-1/2 NC PLOW BOLT	44	
17	PLG0022713	REAR ROLLER RAIL	4	
18	SHM0022727	REAR ROLLER RAIL SHIM -20 GA.	A/R	
19	SHM0022717	REAR ROLLER RAIL SHIM -16 GA.	6	
20	SCC0050003	1/2 X 1-1/4 NC HT CS - PLATED	8	
21	MNT0024733	MAKE-UP CYLINDER MOUNT	2	
22	WLK0000500	1/2" LOCKWASHER-PLATED	8	
23	NCH0000500	1/2" NC HEX NUT - PLATED	8	
24	SFC0000404	7/16 X 1-1/2 NF HT CAP SCREW	6	
25	YOK0024007	REAR FRAME CHAMBER YOKE	1	
26	WLK0004375	7/16" MEDIUM LOCKWASHER	6	
27	NFH0004375	7/16" NF HEX NUT	6	
28	JCK0000205	BUMPER JACK 9000#	1	
29	FD 0022124	DECAL, PATENT NUMBERS-HAY EQUIP	1	
29	NP 0000100	SERIAL NUMBER ID PLATE	1	

TENSION RAILS



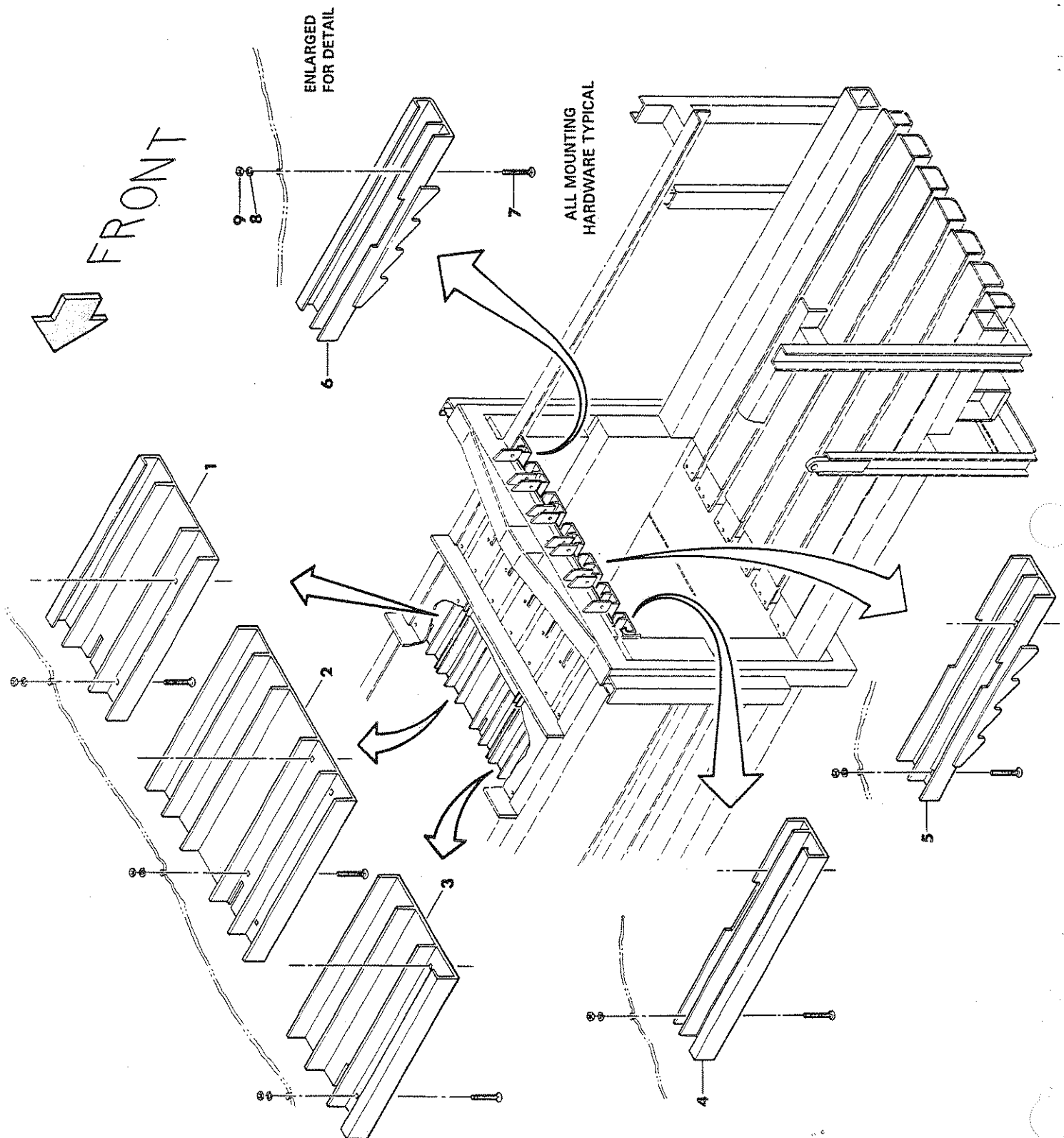
REF NO.	PART NO.	DESCRIPTION	QTY. USED	REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	TNS0228720	LEFT SIDE COMPRESSION BEAM	1	18	YOK0024007	REAR FRAME CHAMBER YOKE	1
2	SCC0050004	1/2 X 1-1/2 NC HT CS - PLATED	13	19	TNS0022470	TOP TENSION RAIL	5
3	CYL0TC3516	TC3.5 X 16 HYD CYL - MODIFIED	2	20	SFC0080706	5/8 X 2 NF GR 8 CAP SCREW	2
4	HYP00FA35P	CLEVIS PIN W/COTTER PIN	4	21	DOG0014820	CHAMBER DOG	2
5	TNS0228721	RIGHT SIDE COMPRESSION BEAM	1	22	WCT0000500	1/2" FLATWASHER - PLATED	14
6	CYL00TC408	TC4 X 8 HYD CYL - MODIFIED	2	23	SPG0023160	HAY DOG SPRINGS	2
7	HYP000FA4P	CLEVIS PIN W/COTTER PIN	4	24	COT0000503	1/8 X 1-1/4 COTTER PIN	7
8	TNS0022468	TOP TENS RAIL COMPRESSION BEAM	1	25	CLV0005035	1/2 X 3-1/2 CLEVIS PIN	2
9	TNS0025988	SIDE TENSION RAIL	2	26	DOG0023159	TOP CHAMBER DOG	5
10	NCH0000500	1/2" NC HEX NUT - PLATED	13	27	NFE0000625	5/8" NF ESNA NUT - PLATED	6
11	WLK0000500	1/2" LOCKWASHER-PLATED	13	28	TNS0020209	TOP TEN RAIL CTR PIVOT BOLT	4
12	NCE0000250	1/4" NC ESNA NUT - PLATED	4	29	NCE0010000	1" NC ESNA NUT	8
13	LIN0016227	BEAM SUPPORT WEAR LINER	2	30	TNS0022340	SIDE TENSION RAIL PIVOT BOLT	8
14	SMF0001003	1/4 X 1-1/4 FH MACH SC-PLTD	4	31	STP0002000	STEP COVER-SAFETY WALK 2"	A/R
15	NFH0004375	7/16" NF HEX NUT	6	32	F 0000220	HAY DOG PIN (1/2 X 3 CLEVIS)	7
16	WLK0004375	7/16" MEDIUM LOCKWASHER	6	33	SPG0017307	TOP HAY DOG SPRING	5
17	SFC0000404	7/16 X 1-1/2 NF HT CAP SCREW	6				

PLUNGER CYLINDERS AND MOUNTS



REF NO.	PART NO.	DESCRIPTION	QTY. USED	REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	CYL0001592	PLUNGER CYLINDER SUB ASSEMBLY	1	17	HOS0023451	LEFT MAKE-UP CYLINDER HOSE	1
2	FLG0001501	1" SPLIT FLG W/O-RING & BOLT KIT	3	17	HOS0023452	RIGHT MAKE-UP CYLINDER HOSE	1
3	HOS0024887	PLUNGER CYLINDER HOSE	1	18	SCC0050003	1/2 X 1-1/4 NC HT CS - PLATED	8
4	FRM0014865	GIMBAL FRAME	1	19	MNT0024733	MAKE-UP CYLINDER MOUNT	2
5	SCS0000405	7/16 X 1-3/4 NC SOCKET HEAD CS	4	20	WLK0000500	1/2" LOCKWASHER - PLATED	8
6	WAS0000102	7/16 HIGH COLLAR LOCKWASHER	4	21	NCH0000500	1/2" NC HEX NUT - PLATED	8
7	FLG0001660	1" CODE 62 BLIND FLANGE	1	22	NCE0001000	1" NC ESNA NUT - PLATED	2
8	F 0006450	O-RING F/F6269 4-BOLT FLANGE	1	23	PIN0024791	PLUNGER CYLINDER PIN	1
9	HYP FA22-P	CLEVIS PIN AND COTTER PIN	2	24	NEJ0011250	1-1/8 NC ESNA JAM NUT - PLTD	2
10	SCC0001021	1 X 7-1/2 NC HT CAP SCREW	2	25	HOS0024889	PLUNGER CYLINDER ROD END HSE	1
11	HYD5205070	1" JIC X 1" NPT MALE CONN	2	26	NCH0000375	3/8" NC HEX NUT - PLATED	2
12	CYL0024785	MAKE-UP CYLINDER	2	27	BKT0023474	MAKE-UP CYL HOSE CLAMP BRACKET	1
13	MNT0020255	HOSE CLAMP MOUNT CHANNEL	3	28	HOS0015874	PLUNGER CYLINDER HOSE	1
14	WLK0000375	3/8" LOCKWASHER - PLATED	8	29	SCC0030006	3/8 X 2 NC HT CS - PLATED	4
15	SCC0030001	3/8 X 3/4 NC HT CS - PLATED	3	30	SCC0080009	3/4 X 2-3/4 NC HT CS - PLATED	16
16	CLP0100150	1-1/2 HYDRA ZORB HOSE CLAMP	3	31	WLK0000750	3/4" LOCKWASHER - PLATED	16

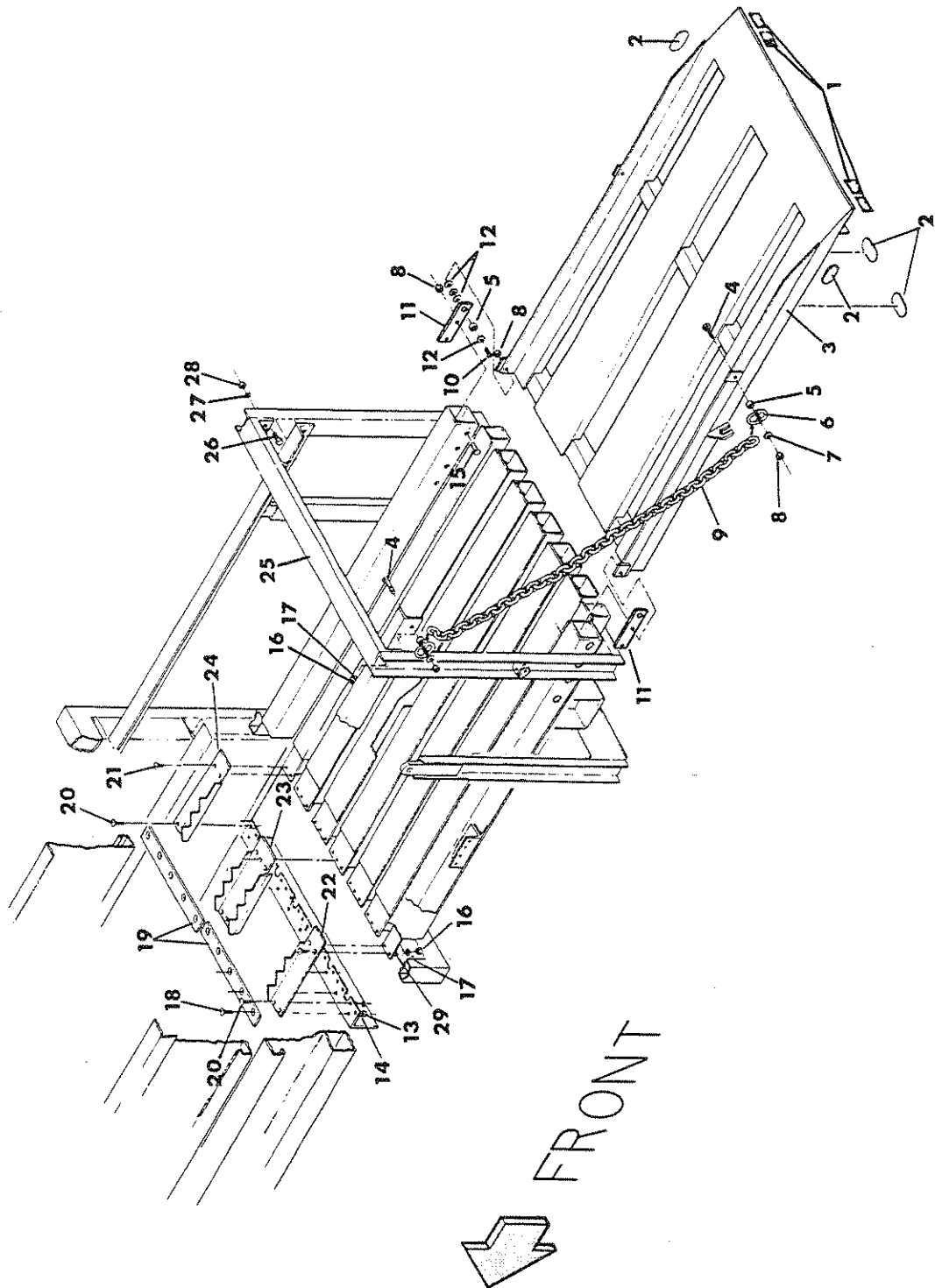
CHAMBER LINERS FOR 36" CHANGE OVER



CHAMBER LINERS FOR 36" CHANGE OVER

REF	PART		QTY.
NO.	NO.	DESCRIPTION	USED
1	LIN0027251	RH FRONT CHAMBER LINER-36" C/O	1
2	LIN0027230	FRT CTR CHMB LINER PLT-36" C/O	1
3	LIN0027227	OUTSIDE FRT CHMB LINER-36" C/O	1
4	LIN0027235	LH REAR CHAMBER LINER -36" C/O	1
5	LIN0027232	REAR CTR CHMB LINER -36" C/O	5
6	LIN0027234	RH REAR CHAMBER LINER -36" C/O	1
7	CRB3750275	3/8 X 2-3/4 CARRIAGE BOLT-PLTD	37
8	WLK0000375	3/8" LOCKWASHER - PLATED	37
9	NCH0000375	3/8" NC HEX NUT - PLATED	37

REAR CHAMBER AND BALE CHUTE



REAR CHAMBER LINERS AND BALE CHUTE

REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	REF0000031	REFLECTOR-RECT. RED ADH. BACK.	4
2	REF0878500	RED STICK-ON RELECTOR -OVAL	4
3	CHU0022269	BALE CHUTE	1
4	SCC0005006	1/2 X 2 NC HT CS - PLATED	4
5	SPC0025812	CHAIN ANCHOR SPACER	6
6	CNK0000336	CONNECTING LINK- 3/8" A-336	4
7	WAS0020049	RUBBER BUSHING WASHER	4
8	NCE0000500	1/2" NC ESNA NUT - PLATED	10
9	CNN375HT51	3/8" HIGH TEST COIL CHAIN-51L	2
10	SBH0005007	1/2 X 2-1/4 BUTTON HD PLTD	2
11	MNT0026340	BALE CHUTE MOUNT	2
12	WCT0000500	1/2" FLATWASHER - PLATED	10
13	NCH0000500	1/2" NC HEX NUT - PLATED	8
14	WLK0000500	1/2" LOCKWASHER-PLATED	8
15	SBH0005004	1/2 X 1-1/2 NC BUTTON HD - PLT	4
16	NCH0000375	3/8" NC HEX NUT - PLATED	47
17	WLK0000375	3/8" MEDIUM LOCKWASHER-PLT	47
18	PWB5001750	1/2 X 1-3/4 NC PLOW BOLT	10
19	KNF0014787	MAIN FRAME STATION KNIFE	2
20	PWB3751500	3/8 X 1-1/2 NC PLOW BOLT	19
21	PWB3751250	3/8 X 1-1/4 NC PLOW BOLT	19
22	LIN0276830	LH CHAMBER LINER & BALE DOG	1
23	LIN0027684	CENTER CHAMBER LINER & BALE DOG	5
24	LIN0276831	RH CHAMBER LINER & BALE DOG	1
25	YOK0024007	REAR FRAME CHAMBER YOKE	1
26	SFC0040004	7/16 X 1-1/2 NF HT CS - PLATED	6
27	WLK0000438	7/16" LOCKWASHER - PLATED	6
28	NFH0000438	7/16" NF HEX NUT - PLATED	6
29	WCT0000375	3/8" FLATWASHER-PLATED	19

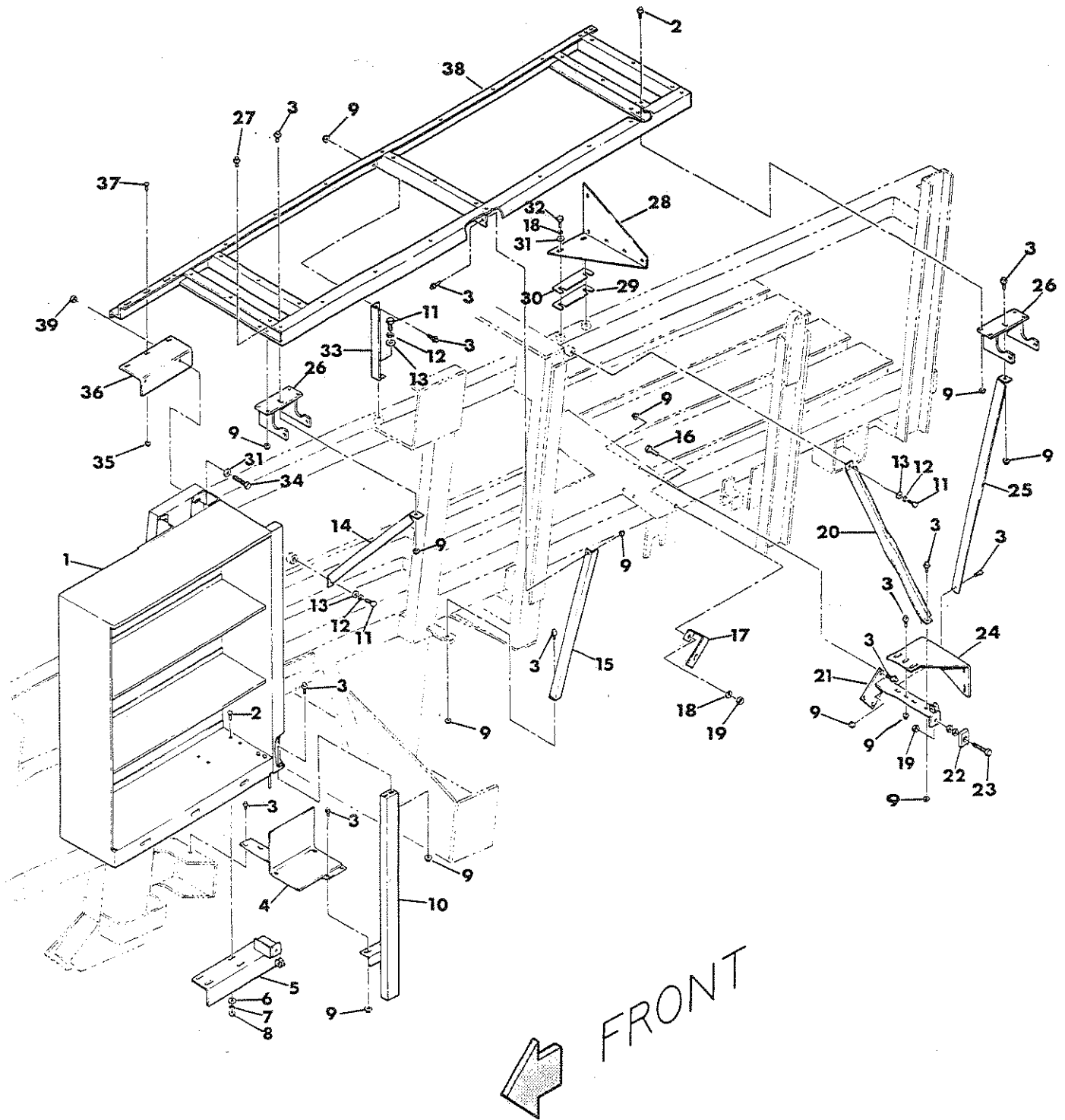


PLUNGER ASSEMBLY

PLG2770400 - 38" PLUNGER ASSEMBLY
PLG2770401 - 36" PLUNGER ASSEMBLY

REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	PLG0027704	PLUNGER FRAME ASSEMBLY	1
2	PLG0027274	CENTER PLG FACE EXTENSION	5
3	WCT0000313	5/16" FLATWASHER-PLATED	31
4	WLK0000375	3/8" MEDIUM LOCKWASHER-PLT	44
5	SCC0030003	3/8 X 1-1/4 NC HT CS - PLATED	10
6	PLG1496701	RH PLUNGER FACE EXTENSION	1
7	PLG2727701	RH OUTSIDE PLG FACE EXTEN	1
8	PLG1496700	LH PLUNGER FACE EXTENSION	1
9	PLG2727700	LH OUTSIDE PLT FACE EXTEN	1
10	PLG0027272	CTR PLG FACE EXTENSION-36" C/O	5
11	PLG2725901	RH PLG SIDE FACE EXTEN-36" C/O	1
12	PLG2726801	RH OUTSIDE PLG FACE EXTEN -C/O	1
13	PLG2726800	LH OUTSIDE PLT FACE EXTEN -C/O	1
14	PLG2725900	LH PLG SIDE FACE EXTEN-36" C/O	1
15	PWB3753000	3/8 X 3 NC PLOW BOLT	14
16	KNF0022602	PLUNGER CENTER KNIFE	5
17	SHM0226040	16 GA CENTER KNIFE SHIM	A/R
17	SHM0226041	30 GA CENTER KNIFE SHIM	A/R
18	NCH0000375	3/8" NC HEX NUT - PLATED	14
19	SHM0027993	OUTSIDE PLG KNIFE SHIM	A/R
19	SHM0027994	OUTSIDE PLG KNIFE SHIM	A/R
20	KNF0027932	OUTSIDE PLUNGER KNIFE	2
21	PLG0022711	PLUNGER ROLLER BOLT NUT	2
22	BRG00CYR3S	PLUNGER ROLLER BEARING	4
23	PLG0014979	REAR PLUNGER ROLLER BOLT	2
24	PLG2599100	LH PLUNGER SLIDE RAIL	1
25	SCO0030001	3/8 X 3/4 NC FH SOC CS PLTD	14
25	SCC0030003	3/8 X 1-1/4 NC HT CS - PLATED	A/R
26	PLG0014974	PLUNGER SLIDE SHIM	2
27	SMF1032500	10-32 X 1/2 FH MACHINE SCREW	2
28	WIP0022693	SWITCH CAM WIPER	1
29	WLK0000100	#10 LOCKWASHER - PLATED	2
30	NFH0001032	10-32 NF HEX NUT - PLATED	2
31	PLG0024740	FRT PLG ROLLER BOLT	2
32	SHM0022718	FRONT ROLLER SHIM	A/R
33	MNT0024734	LEFT CYLINDER & ROLLER MOUNT	1
34	WLK0000625	5/8" MED LOCKWASHER-PLATED	8
35	SCC0070004	5/8 X 1-1/2 NC HT CS - PLATED	8
36	WLK0010000	1" LOCKWASHER - PLATED	2
37	NEJ0011250	1-1/8 NF ESNA JAM NUT - PLTD	2
38	PIN0024791	PLUNGER CYLINDER PIN	1
39	MNT0024735	RIGHT CYLINDER & ROLLER MOUNT	1
40	HYD5405020	1/4 JIC X 1/8 NPT 90* MALE ELB	8
41	HOS0023436	PLUNGER ROLLER LUBER LINE	4
42	ZZ 0000103	1/8 NPT STR 7/16 HEX ZERK	4
43	PLG2599101	RH PLUNGER SLIDE RAIL	1
44	SCC0030002	3/8 X 1 NC HT CS - PLATED	20

SIDE SHIELDS AND DOOR SUPPORTS

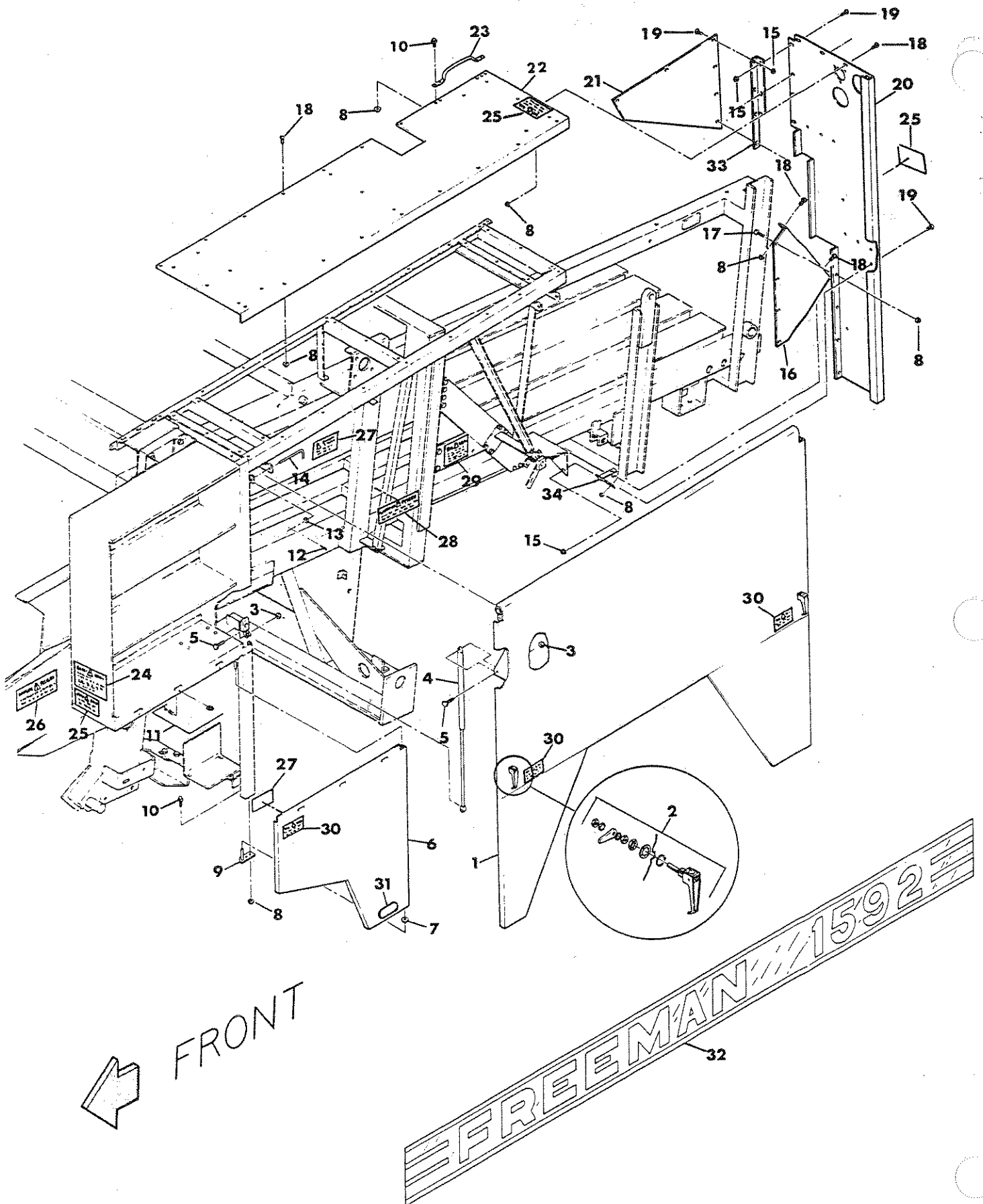


SIDE SHIELDS AND DOOR SUPPORTS

REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	BOX0024949	L. H. TWINE BOX	1
1	BOX0024950	R. H. TWINE BOX	1
2	CRB3130100	5/16X 1 CARRIAGE BOLT-PLTD	8
3	SMS0000184	5/16 X 3/4 NC WHIZ BOLT-PLATED	34
4	BRC0233921	R. H. DOOR SUPPORT BRACE	1
4	MNT0023489	LEFT DOOR SUPPORT BRACE	1
5	MNT0233030	L. H. GAS SPRING FRM MNT ASSY	1
5	MNT0233031	R. H. GAS SPRING FRM MNT ASSY	1
6	WCT0000313	5/16" FLATWASHER-PLATED	8
7	WLK0000313	5/16" MEDIUM LOCKWASHER-PLT	8
8	NCH0000313	5/16" NC HEX NUT - PLATED	8
9	NMS0000117	5/16" NC WHIZ NUT - PLATED	54
10	SUP0023357	LOWER RIGHT DOOR SUPPORT	1
10	SUP0023479	LOWER LEFT DOOR SUPPORT	1
11	SCC0030002	3/8 X 1 NC HT CS - PLATED	6
12	WLK0000375	3/8" MEDIUM LOCKWASHER-PLT	6
13	WCT0000375	3/8" FLATWASHER-PLATED	6
14	BRC0233310	L. H. FRONT KNEE BRACE	1
14	BRC0233311	R. H. FRONT KNEE BRACE	1
15	BRC0233260	L. H. DOOR CENTER KNEE BRACE	1
15	BRC0233261	R. H. DOOR CENTER KNEE BRACE	1
16	SCC0050004	1/2 X 1-1/2 NC HT CS - PLATED	2
17	BKT0023355	NEEDLE YOKE GUARD BRACKET	2
18	WLK0000500	1/2" LOCKWASHER-PLATED	6
19	NCH0000500	1/2" NC HEX NUT - PLATED	18
20	BRC0233300	L. H. REAR KNEE BRACE	1
20	BRC0233301	R. H. REAR KNEE BRACE	1

REF NO.	PART NO.	DESCRIPTION	QTY. USED
21	MNT0252940	L.H. REAR GAS SPG & BUMPER MNT	1
21	MNT0252941	R.H. REAR GAS SPG & BUMPER MNT	1
22	20-112	BUMPER	4
23	ROD0023528	DOOR BUMPER ADJUST ROD ASSY	4
24	SUP0252950	L.H. REAR SHIELD LOWER SUPPORT	1
24	SUP0252951	R.H. REAR SHIELD LOWER SUPPORT	1
25	BRC0233290	L. H. DOOR REAR KNEE BRACE	1
25	BRC0233291	R. H. DOOR REAR KNEE BRACE	1
26	MNT0023283	MAIN DOOR MOUNT ASSEMBLY	4
27	SMS0000177	5/16 X 1 NC WHIZ BOLT-PLATED	16
28	SUP0234500	L.H. REAR SHIELD UPPER SUPPORT	1
28	SUP0234501	R.H. REAR SHIELD UPPER SUPPORT	1
29	SHM0023544	10GA SHIELD SUPPORT SHIM	A/R
30	SHM0023545	16GA SHIELD SUPPORT SHIM	A/R
31	WCT0000500	1/2" FLATWASHER - PLATED	8
32	SCC0050003	1/2 X 1-1/4 NC HT CS - PLATED	4
33	SUP0233270	L.H. CENTER SHIELD SUPPORT LEG	1
33	SUP0233271	R.H. CENTER SHIELD SUPPORT LEG	1
34	SCC0050012	1/2 X 3-1/2 NC HT CS - PLATED	4
35	NMS0000250	1/4" NC WHIZ NUT - PLATED	6
36	SUP0234260	L.H. FRONT CHANNEL SUPPORT	1
36	SUP0234261	R.H. FRONT CHANNEL SUPPORT	1
37	SMT0000101	1/4 X 3/4 TH MACHINE SCREW	6
38	FRM0232910	R. H. TOP SHIELD SUPPORT ASSY	1
38	FRM0232911	L. H. TOP SHIELD SUPPORT ASSY	1
39	NCE0000500	1/2" NC ESNA NUT - PLATED	4

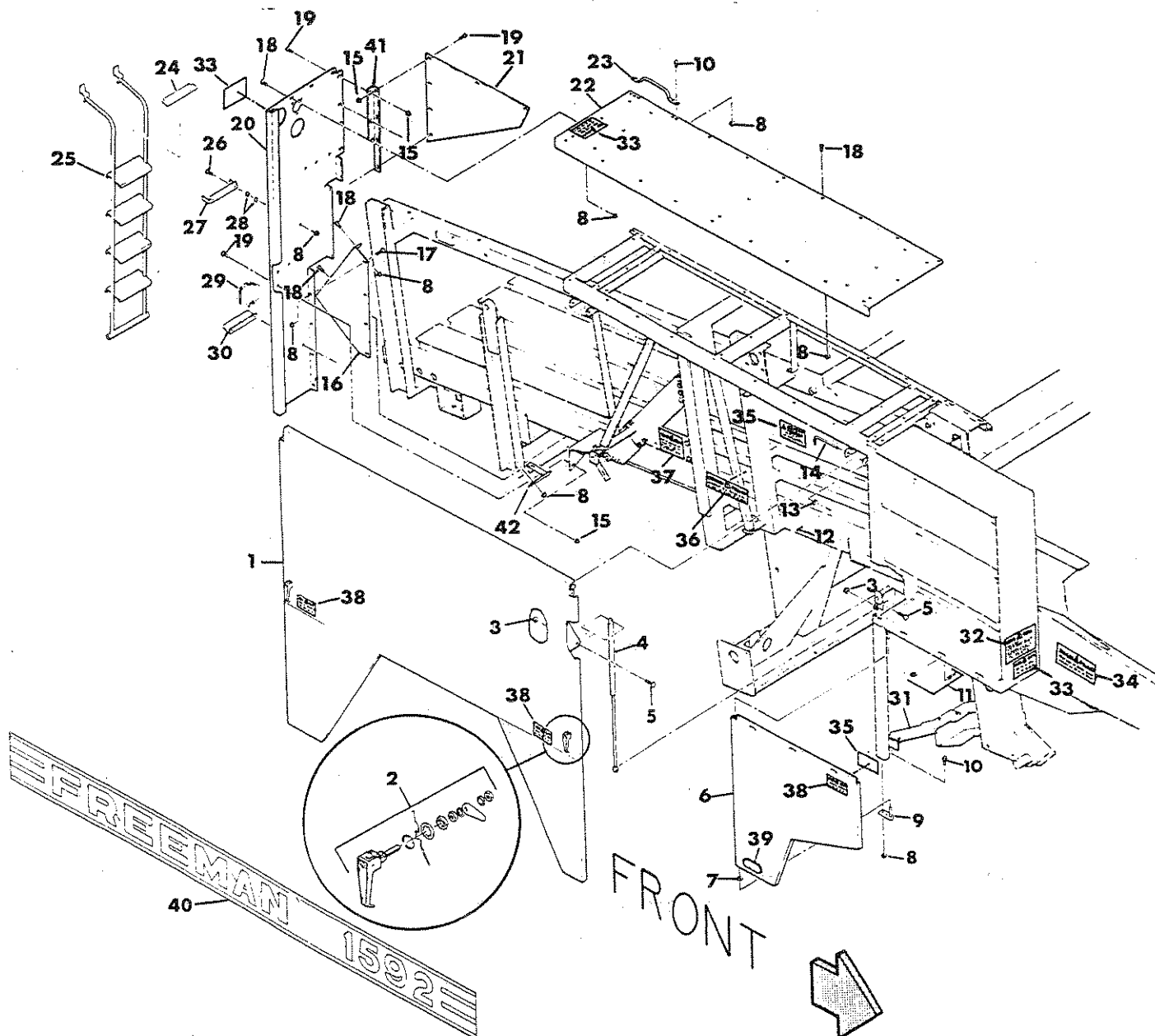
LEFT SIDE SHIELDS AND DOORS



LEFT SIDE SHIELDS AND DOORS

REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	DOR0232790	L. H. MAIN DOOR ASSEMBLY	1
2	HAN6210603	LIFT-N-LATCH HANDLE	1
3	NCE0000313	5/16" NC ESNA NUT - PLATED	8
4	CYL0080614	GAS SPRING CYLINDER	2
5	SCC0020004	5/16 X 1-1/2 NC HT CS - PLATED	4
6	DOR0233320	L. H. LOWER FRONT DOOR	1
7	WCT0000375	3/8" FLATWASHER-PLATED	A/R
8	NMS0000250	1/4" NC WHIZ NUT - PLATED	51
9	HNG0233390	L. H. LOWER DOOR HINGE	1
10	SMS0000172	1/4 X 3/4 NC WHIZ BOLT-PLATED	6
11	FST0010401	MED DUTY FOLDING HANDLE FASTNR	3
12	COT0000801	3/16 X 1 COTTER PIN	2
13	WCT0000375	3/8" FLATWASHER-PLATED	2
14	PIN0023475	SIDE DOOR HINGE PIN	2
15	NMS0000117	5/16" NC WHIZ NUT - PLATED	4
16	GRD0233110	L. H. NEEDLE YOKE GUARD	1
17	SMT0001001	1/4X3/4 GRD 5 TH MACH SCRW-PLT	4
18	SMT0001003	1/4X5/8 GRD 5 TH MACH SCRW-PLT	39
19	SMT0002001	5/16X3/4 GRD 5 TH MACH SCW-PLT	11
20	SHD0023979	LEFT REAR SHIELD	1
21	CVR2541300	L.H. REAR CLOSURE PLATE	1
22	SHD0023286	TOP LEFT SHIELD	1
23	HAN0000817	CHROME GRAB HANDLE	1
24	FD 0023579	"CAUTION!1..2..3..10 WARNINGS"	1
24	FD 008450D	DECAL - DUTCH VERSION	1
24	FD 008450E	DECAL - EUROPEAN VERSION	1
25	FD 0023538	DECAL "WARNING!DO NOT RIDE ON"	3
25	FD 000060D	DECAL - DUTCH VERSION	3
25	FD 000060E	DECAL - EUROPEAN VERSION	3
26	FD 0023574	"DANGER!KEEP AWAY FROM OPEN.."	1
26	FD 000049E	DECAL - EUROPEAN VERSION	1
27	FD 0023580	"CAUTION!KEEP DOORS CLOSED...."	2
27	FD 0024081	DECAL - EUROPEAN VERSION	2
27	FD 029583D	DECAL - DUTCH VERSION	2
28	FD 0023582	DECAL "WARNING!KEEP HANDS AWAY	1
28	FD 000049D	DECAL - DUTCH VERSION	1
28	FD 000049E	DECAL - EUROPEAN VERSION	1
29	FD 0023571	DECAL "DANGER!SERIOUS INJURY."	1
29	FD 000061D	DECAL - DUTCH VERSION	1
29	FD 000061E	DECAL - EUROPEAN VERSION	1
30	FD 0023576	DECAL "DANGER!LOOK & LISTEN"	3
30	FD 000059D	DECAL - DUTCH VERSION	3
30	FD 000059E	DECAL - EUROPEAN VERSION	3
31	REF0878501	YELLOW REFLECTOR-STICK ON	1
32	FD 0024865	L. H. FREEMAN 1592 DECAL	1
33	MNT2541200	L. H. REAR SHIELD/CLOSURE PLT	1
34	BKT0235270	L. H. NEEDLE YOKE BRACKET	1

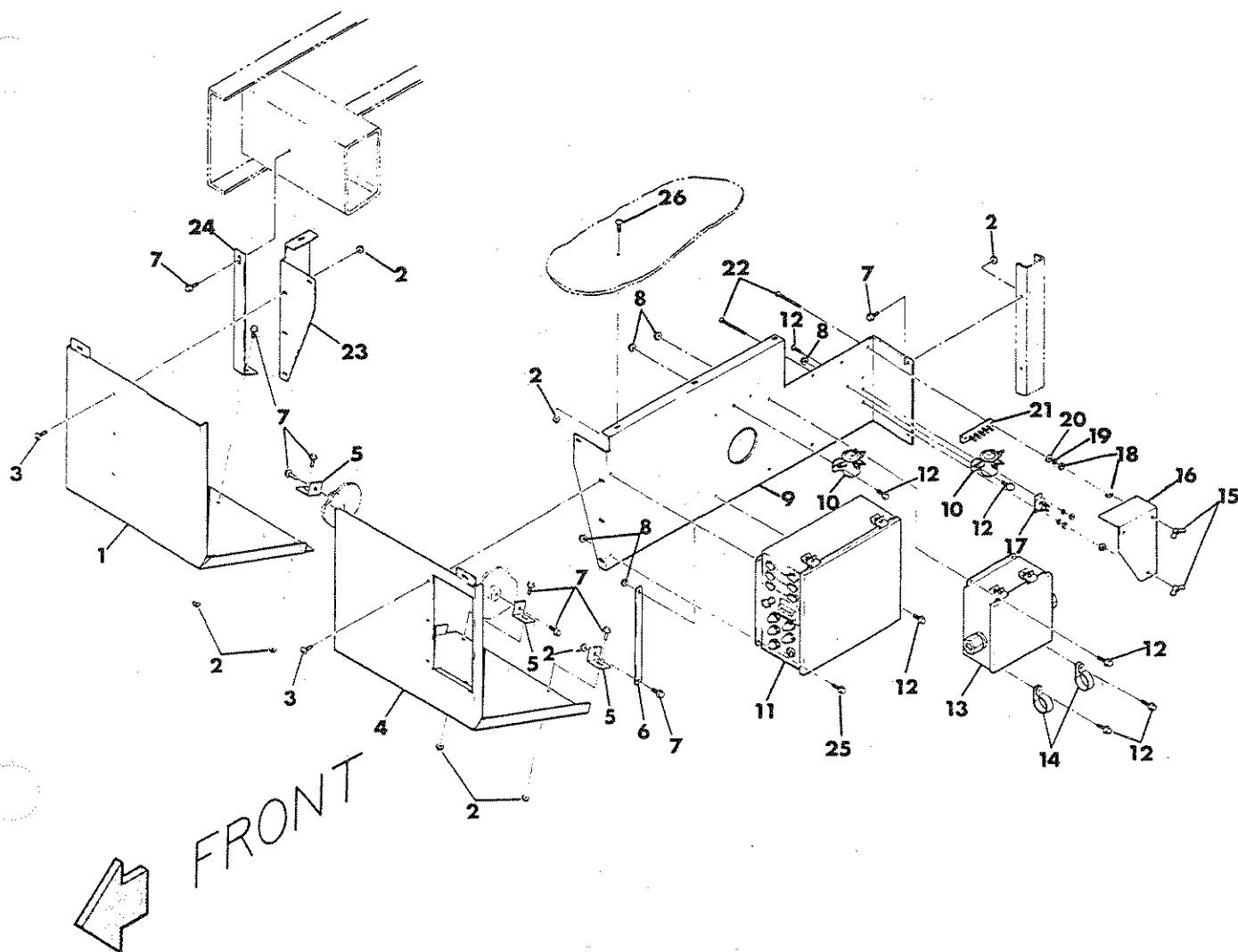
RIGHT SIDE SHIELDS AND DOORS



REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	DOR0232791	R. H. MAIN DOOR ASSEMBLY	1
2	HAN6210603	LIFT-N-LATCH HANDLE	2
3	NCE0000313	5/16" NC ESNA NUT - PLATED	8
4	CYL0080614	GAS SPRING CYLINDER	2
5	SCC0020004	5/16 X 1-1/2 NC HT CS - PLATED	4
6	DOR0233321	R. H. LOWER FRONT DOOR	1
7	WCT0000375	3/8" FLATWASHER-PLATED	A/R
8	NMS0000250	1/4" NC WHIZ NUT - PLATED	52
9	HNG0233391	R. H. LOWER DOOR HINGE	1
10	SMS0000172	1/4 X 3/4 NC WHIZ BOLT-PLATED	6
11	FST0010401	MED DUTY FOLDING HANDLE FASTNR	3
12	COT0000801	3/16 X 1 COTTER PIN	2
13	WCT0000375	3/8" FLATWASHER-PLATED	2
14	PIN0023475	SIDE DOOR HINGE PIN	2
15	NMS0000117	5/16" NC WHIZ NUT - PLATED	11
16	GRD0233111	R. H. NEEDLE YOKE GUARD	1
17	SMT0001001	1/4X3/4 GRD 5 TH MACH SCRW-PLT	4
18	SMT0001003	1/4X5/8 GRD 5 TH MACH SCRW-PLT	39
19	SMT0002001	5/16X3/4 GRD 5 TH MACH SCW-PLT	11
20	SHD0023980	RIGHT REAR SHIELD	1
21	CVR2541301	R.H. REAR CLOSURE PLATE	1
22	SHD0023287	TOP RIGHT SHIELD	1
23	HAN0000817	CHROME GRAB HANDLE	1
24	STP0002000	STEP COVER-SAFETY WALK 2"	4
25	LDR0016139	PORTABLE LADDER	1
26	SCC0020002	5/16 X 1 NC HT CS - PLATED	2
27	BKT0016158	TOP LADDER STORAGE BRACKET	1
28	NCH0000250	1/4" NC HEX NUT - PLATED	4

REF NO.	PART NO.	DESCRIPTION	QTY. USED
29	PIN0021155	PORTABLE LADDER PIN	1
30	BKT0016157	BOTTOM LADDER STORAGE BRACKET	1
31	BRC0233921	R. H. DOOR SUPPORT BRACE	1
32	FD 0023579	"CAUTION!1..2..3..10 WARNINGS"	1
32	FD 0084500	DECAL - DUTCH VERSION	1
32	FD 008450E	DECAL - EUROPEAN VERSION	1
33	FD 0023538	DECAL "WARNING!DO NOT RIDE ON"	3
33	FD 0000600	DECAL - DUTCH VERSION	3
33	FD 000060E	DECAL - EUROPEAN VERSION	3
34	FD 0000049	DECAL -"DANGER-KEEP AWAY"	1
34	FD 0023574	"DANGER!KEEP AWAY FROM OPEN..."	1
35	FD 0023580	"CAUTION!KEEP DOORS CLOSED..."	2
35	FD 0024081	DECAL - EUROPEAN VERSION	2
35	FD 0295830	DECAL - DUTCH VERSION	2
36	FD 0023582	DECAL "WARNING!KEEP HANDS AWAY	1
36	FD 0000490	DECAL - DUTCH VERSION	1
36	FD 000049E	DECAL - EUROPEAN VERSION	1
37	FD 0023571	DECAL "DANGER!SERIOUS INJURY."	1
37	FD 0000610	DECAL - DUTCH VERSION	1
37	FD 000061E	DECAL - EUROPEAN VERSION	1
38	FD 0023576	DECAL "DANGER!LOOK & LISTEN"	3
38	FD 0000590	DECAL - DUTCH VERSION	3
38	FD 000059E	DECAL - EUROPEAN VERSION	3
39	REF0878501	YELLOW REFLECTOR-STICK ON	1
40	FD 0024866	R. H. FREEMAN 1592 DECALS	1
41	MNT2541201	R.H. REAR SHD/CLOSURE PLT MNT	1
42	BKT0235271	R. H. NEEDLE YOKE BRACKET	1

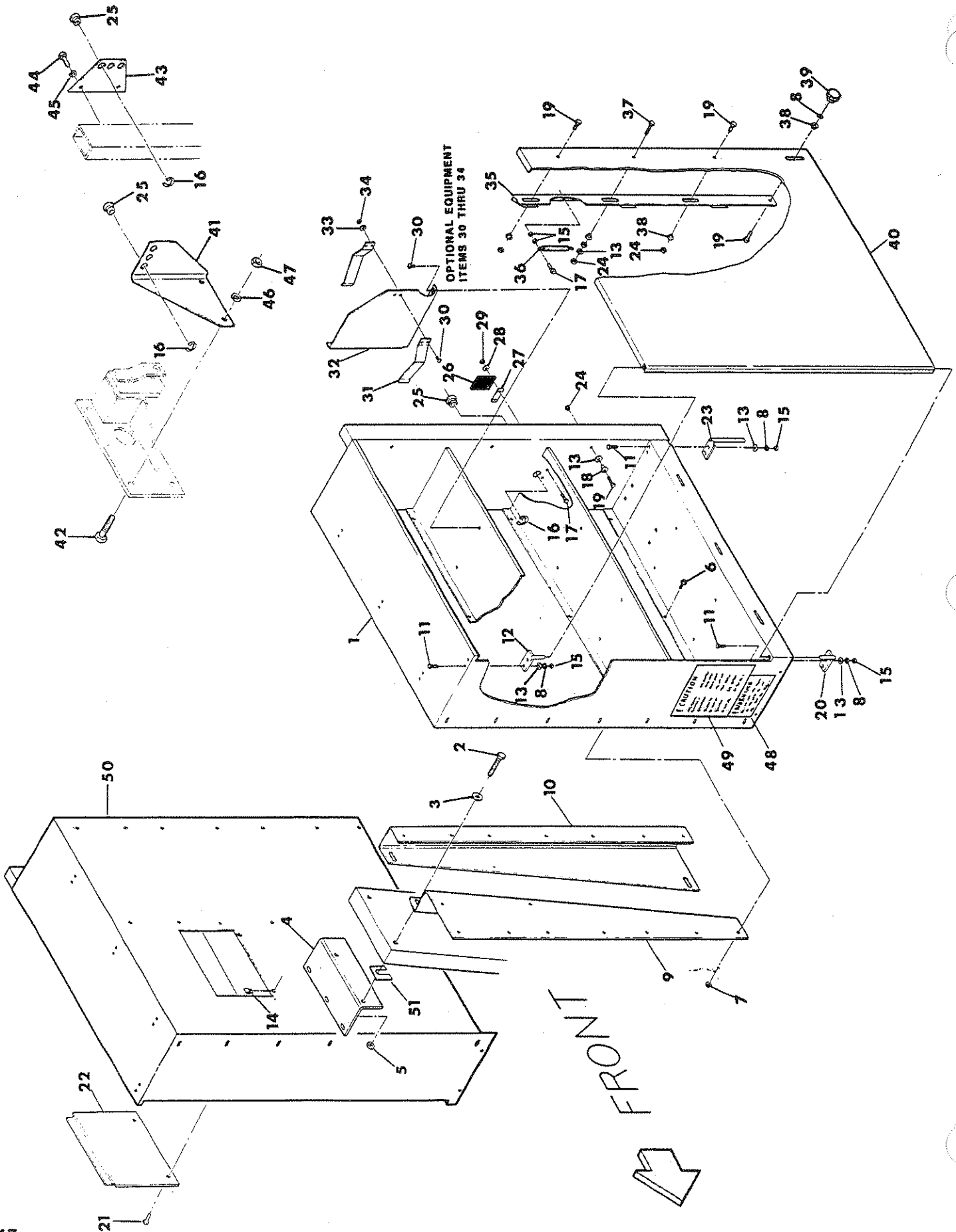
LOWER FRONT SHIELDS AND CONTROL BOXES



REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	SHD0023399	LOWER RIGHT FRONT SHIELD	1
2	NMS0000117	5/16" NC WHIZ NUT - PLATED	18
3	SMT0002001	5/16X3/4 GRD 5 TH MACH SCW-PLT	6
4	SHD0024071	LOWER LEFT FRT SHIELD	1
4	SHD0026236	LOWER SHIELD- (BALER W/BRAKES)	1
5	ANCO023506	FRONT SHIELD ANCHOR	3
6	ANCO023322	LEFT FRONT SHIELD ANCHOR	1
7	SMS0000184	5/16 X 3/4 NC WHIZ BOLT-PLATED	10
8	NMS0000250	1/4" NC WHIZ NUT - PLATED	9
9	MNT0023391	CONTROL & FAN BOX MOUNT	1
10	SOLO024059	CONTINUOUS DUTY SOLENOID	2
11	ELCO172950	CONTROL BOX COMPL W/PANEL	1
12	SMS0000172	1/4 X 3/4 NC WHIZ BOLT-PLATED	11
13	ELCO174831	FAN SEQUENCER ASSEMBLY COMPLETE	1

REF NO.	PART NO.	DESCRIPTION	QTY. USED
14	CLP7701165	1-1/2" VINYL CABLE CLAMP	4
15	NCW0103200	10-32 NF WING NUT - PLATED	3
16	SHD0023180	5-POST JUNC BLOCK SHIELD	1
17	CBK0005540	40-AMP CIRCUIT BREAKER	1
18	NFH0001032	10-32 NF HEX NUT - PLATED	10
19	WLK0000100	#10 LOCKWASHER - PLATED	4
20	WCT0000100	#10 FLATWASHER - PLATED	4
21	TEB0472105	5 POST TERMINAL BLOCK	1
22	SMR1320300	10-32X3 RH MACH SCREW-PLT	3
23	BRC0023404	RIGHT FRONT SHIELD BRACE	1
24	ANCO023403	RIGHT FRONT SHIELD ANCHOR	1
25	SMS0000171	1/4 X 5/8 NC WHIZ BOLT-PLATED	1
26	CRB3130075	5/16X 3/4 CARRIAGE BOLT-PLTD	3

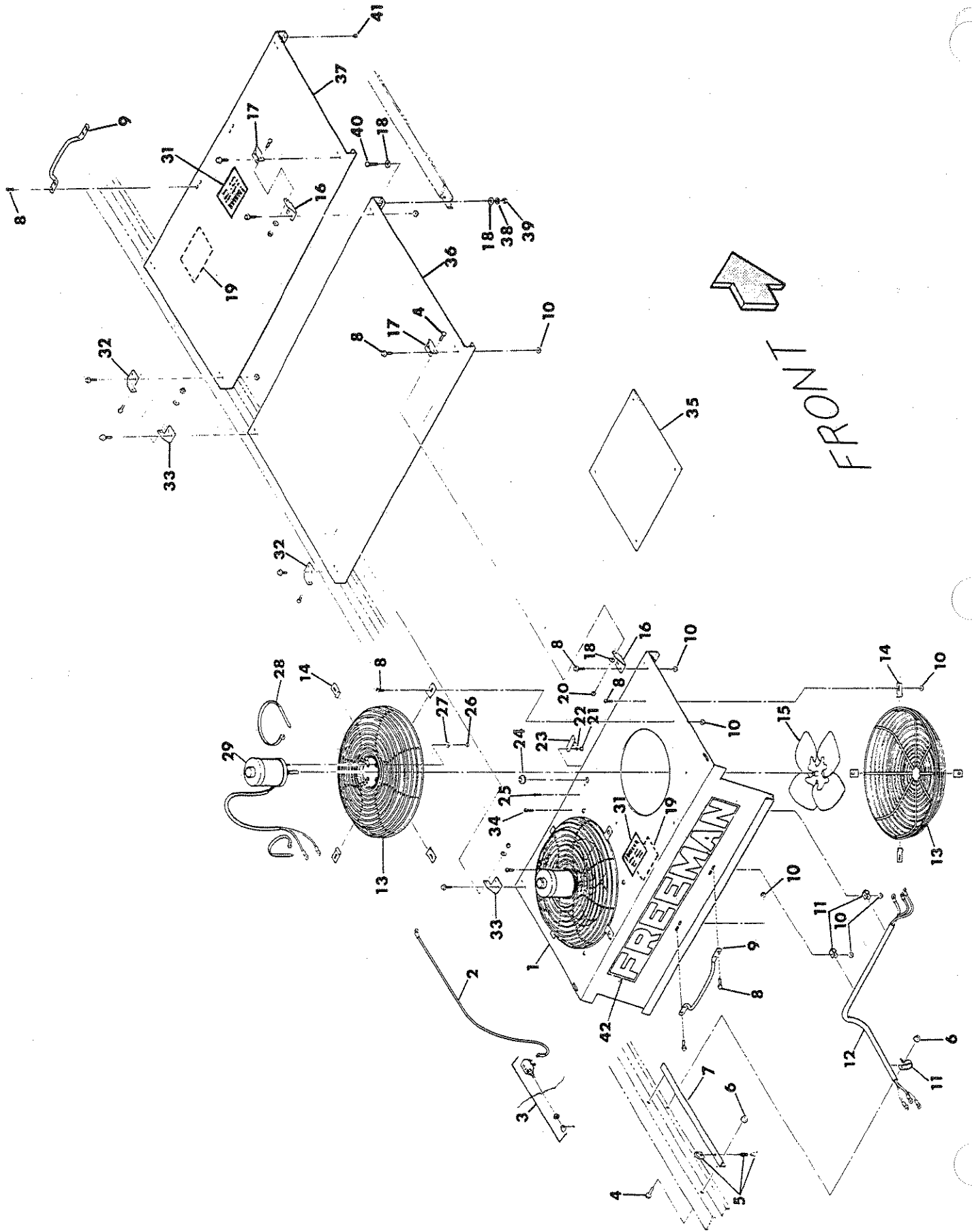
TWINE BOXES AND BRACKETS



TWINE BOXES AND BRACKETS

REF NO.	PART NO.	DESCRIPTION	QTY. USED	REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	BOX0024949	L. H. TWINE BOX	1	29	NCE0000250	1/4" NC ESNA NUT - PLATED	6
2	SCC0050012	1/2 X 3-1/2 NC HT CS - PLATED	4	30	SMR0001001	1/4 X 3/4 RH MACH SCREW-PLT	18
3	WCT0000500	1/2" FLATWASHER - PLATED	4	31	RET0023771	TWINE BALL RETAINER OPTIONAL	18
4	SUP0234260	L. H. FRONT CHANNEL SUPPORT	1	32	BOX0232370	L. H. TWN BOX OPTIONAL DIVIDER	1
4	SUP0234261	R. H. FRONT CHANNEL SUPPORT	1	32	BOX0232371	R. H. TWN BOX OPTIONAL DIVIDER	1
5	NCE0000500	1/2" NC ESNA NUT - PLATED	4	33	WLK0000250	1/4" LOCKWASHER - PLATED	18
6	SMS0000184	5/16 X 3/4 NC WHIZ BOLT-PLATED	16	34	NCH0000250	1/4" NC HEX NUT - PLATED	18
7	NMS0000117	5/16" NC WHIZ NUT - PLATED	16	35	LTH1584700	L. H. TWINE BOX DOOR LATCH	1
8	WLK0000313	5/16" MEDIUM LOCKWASHER-PLT	7	35	LTH1584701	R. H. TWINE BOX DOOR LATCH	1
9	MNT0231010	LEFT FRONT TWINE BOX MOUNT	1	36	F 0000278	OPERATOR RETURN SPRING	1
9	MNT0231011	RIGHT FRONT TWINE BOX MOUNT	1	37	SCC0020003	5/16 X 1-1/4 NC HT CS - PLATED	1
10	MNT0231020	LEFT REAR TWINE BOX MOUNT	1	38	BSH0015842	TWN BX DOOR LATCH GUID.BUSHING	4
10	MNT0231021	RIGHT REAR TWINE BOX MOUNT	1	39	F 0001007	LATCH KNOB	1
11	SCC0020001	5/16 X 3/4 NC HT CS - PLATED	6	40	DOR0232300	L. H. TWINE BOX DOOR	1
12	HNG0232330	L. H. TOP HINGE PIN	1	40	DOR0232301	R. H. TWINE BOX DOOR	1
12	HNG0232331	R. H. TOP HINGE PIN	1	41	BKT0234630	LH TWINE GUIDE BRACKET	1
13	WCT0000313	5/16" FLATWASHER-PLATED	9	41	BKT0234631	RH TWINE GUIDE BRACKET	1
14	NCC00002500	1/4" NC CAGE NUT	2	42	SCC0070012	5/8 X 3-1/2 NC HT CS - PLATED	4
15	NCH0000313	5/16" NC HEX NUT - PLATED	9	43	BKT0023462	TWINE GUIDE BRACKET	2
16	F 0000857	SNAP RING F/TWN GUIDE BUSHING	9	44	SCC0030001	3/8 X 3/4 NC HT CS - PLATED	2
17	SCC0010002	1/4 X 1 NC HT CS - PLATED	6	45	WLK0000375	3/8" MEDIUM LOCKWASHER-PLT	2
18	BSH0015841	TWINE BOX DOOR LATCH BUSHING	3	46	WLK0000625	5/8" MED LOCKWASHER-PLATED	2
19	SCC0020002	5/16 X 1 NC HT CS - PLATED	20	47	NCH0000625	5/8" NC HEX NUT - PLATED	2
20	HNG0232330	L. H. TOP HINGE PIN	1	48	FD 0023538	DECAL "WARNING! DO NOT RIDE ON"	2
20	HNG0232331	R. H. TOP HINGE PIN	1	48	FD 0000600	DECAL - DUTCH VERSION	3
21	SCC0000100	1/4 X 1/2 NC HT CAP SCREW	2	48	FD 000060E	DECAL - EUROPEAN VERSION	3
22	CVR0232361	R. H. TWN BX FILTER ACCESS CVR	1	49	FD 0023579	"CAUTION! 1..2..3..10 WARNINGS"	2
23	HNG0235070	L. H. LOWER FRONT DOOR HINGE	1	49	FD 0084500	DECAL - DUTCH VERSION	2
23	HNG0235071	R. H. LOWER FRONT DOOR HINGE	1	49	FD 008450E	DECAL - EUROPEAN VERSION	2
24	NCE0000313	5/16" NC ESNA NUT - PLATED	3	50	BOX0024950	R. H. TWINE BOX	1
25	F 0000856	TWINE & WIRE GUIDE BUSHING	9	51	F 0000967	SHIM F/PINION SHAFT BRG - 16GA	A/R
26	CVR0016464	TWINE GUIDE COVER	3	51	F 000967A	20GA SHIM F/PINION SHAFT BRG	A/R
27	SPC0016465	TWINE GUIDE COVER SPACER	3	51	F 000967B	10GA SHIM F/PINION SHAFT BRG	A/R
28	WCT0000250	1/4" FLATWASHER - PLATED	6				

TOP COVERS AND KNOTTER FANS

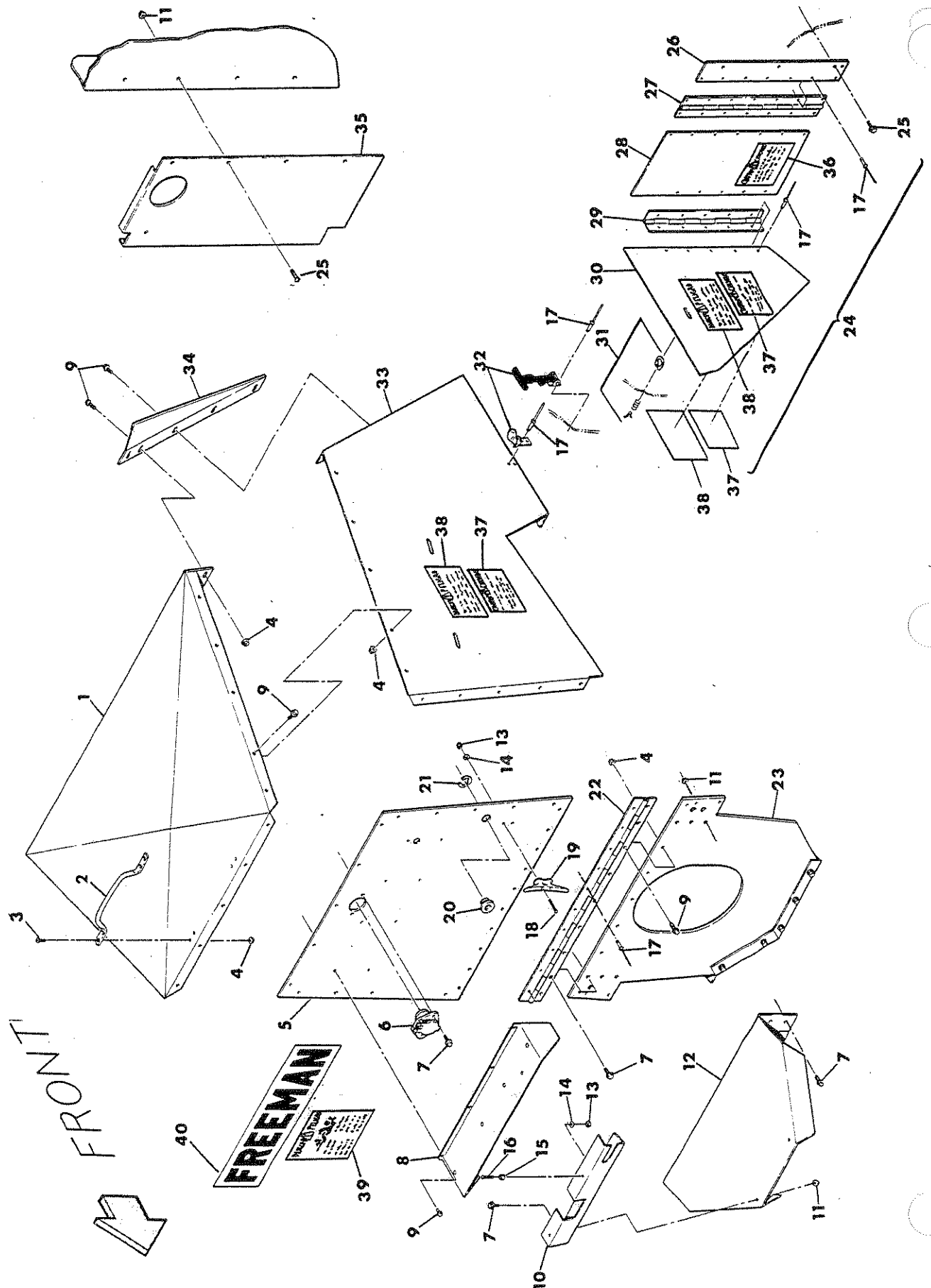


FRONT

TOP COVERS AND KNOTTER FANS

REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	CVR0023406	KNOTTER COVER	1
2	HRN0024701	WIRING HRN RELAY TO FAN SWITCH	1
3	SWI0005065	2 POSITION LIGHT SWITCH	1
4	SCC0020001	5/16 X 3/4 NC HT CS - PLATED	6
5	FST0010401	MED DUTY FOLDING HANDLE FASTNR	2
6	NMS0000117	5/16" NC WHIZ NUT - PLATED	4
8	SMS0000171	1/4 X 5/8 NC WHIZ BOLT-PLATED	32
9	HAN0000817	CHROME GRAB HANDLE	2
10	NMS0000250	1/4" NC WHIZ NUT - PLATED	26
11	CLP7701158	5/8 INSULATED HOSE CLAMP	3
12	HRN0023514	HARN KNT FAN SWI TO JUNC BLK	1
13	GRD0443200	CAGE F/KNOTTER FAN COMPLETE	2
14	CIP0022526	FAN GUARD CLIP	16
15	FAN0250937	FAN BLADE F/KNOTTER BLOWER	2
16	HNG1598500	L. H. PLUNGER COVER HINGE SECT	2
17	HNG1598600	L. H. PLUNGER COVER HINGE SECT	2
18	WCT0000313	5/16" FLATWASHER-PLATED	A/R
19	FD 0023534	DECAL "KEEP SHIELDS IN PLACE"	2
19	FD 018958D	DECAL - DUTCH VERSION	2
19	FD 018958E	DECAL - EUROPEAN VERSION	2
20	NCE0000313	5/16" NC ESNA NUT - PLATED	2
21	NFH0001032	10-32 NF HEX NUT - PLATED	2
22	WLK0000100	#10 LOCKWASHER - PLATED	2
23	TEB0472102	2 POST TERMINAL BLOCK	1
24	GRM0002285	7/8ID 1-1/8OD 1/16GRV GROMMET	1
25	SMR1032075	10-32X 3/4 RH MACH SCREW-PLT	2
26	NFE0001032	10-32 NF ESNA NUT - PLATED	8
27	WCT0010000	#10 FLATWASHER	8
28	CBT5151250	3/16 X 15-1/8 CABLE TIE	2
29	MTR0022706	KNOTTER FAN MOTOR W/LEADS	2
30	CBT5058750	3/16 X 5-7/8 CABLE TIE - BLACK	2
31	FD 0023576	DECAL "DANGER!LOOK & LISTEN"	2
31	FD 000059D	DECAL - DUTCH VERSION	2
31	FD 000059E	DECAL - EUROPEAN VERSION	2
32	HNG1598601	R. H. PLUNGER COVER HINGE SEC	2
33	HNG1598501	R. H. PLUNGER COVER HINGE SECT	2
34	SMT0001003	1/4X5/8 GRD 5 TH MACH SCRW-PLT	2
35	CVR0023409	BLOWER ACCESS COVER	1
36	CVR0023300	REAR PLUNGER COVER ASSEMBLY	1
37	CVR0023297	FRONT PLUNGER COVER ASSEMBLY	1
38	WLK0000250	1/4" LOCKWASHER - PLATED	4
39	NCH0000250	1/4" NC HEX NUT - PLATED	4
40	SCC0010001	1/4 X 3/4 NC HT CS - PLATED	4
41	BMP0004243	RUBBER BUMPER	2
42	FD 0007113	FREEMAN DECAL, WHITE	1

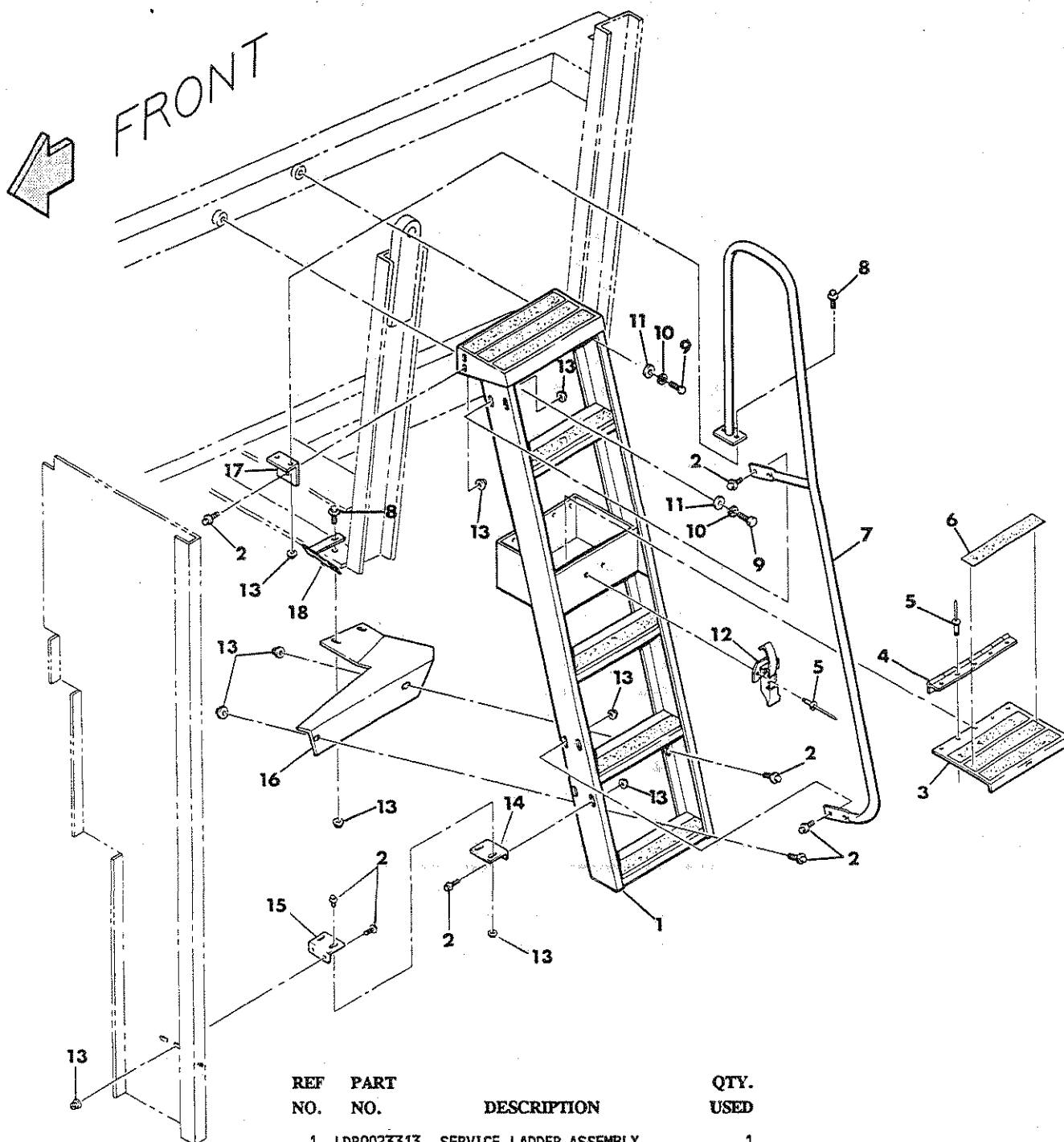
DRIVE UNIT SHIELDS



DRIVE UNIT SHIELDS

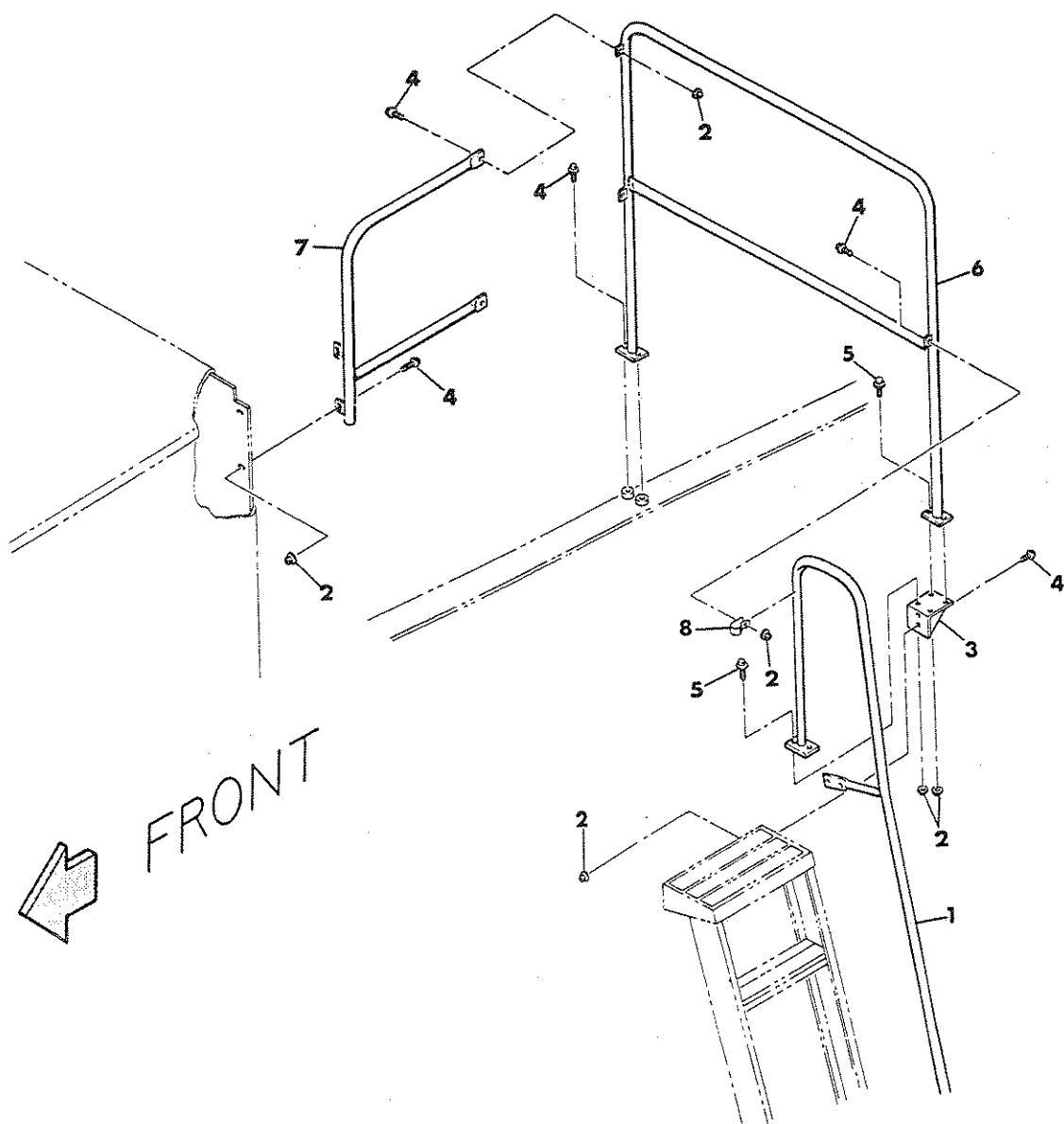
REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	SHD0023412	DRIVE UNIT TOP SHIELD	1
2	HAN0000817	CHROME GRAB HANDLE-#817	1
3	SMS0000171	1/4 X 5/8 NC WHIZ BOLT-PLATED	4
4	NMS0000250	1/4" NC WHIZ NUT - PLATED	45
5	SHD0023443	SHEAVE FRONT UPPER SHIELD	1
6	SOK0012063	SOCKET-7 CONDUCTOR	1
7	SMS0000184	5/16 X 3/4 NC WHIZ BOLT-PLATED	10
8	PNL0257330	KNOT SNSR INDICATOR PNL ASSY	1
9	SMS0000171	1/4 X 5/8 NC WHIZ BOLT-PLATED	50
10	SUP0023670	DRIVE UNIT SHIELD SUPPORT	1
11	NMS0000117	5/16" NC WHIZ NUT - PLATED	32
12	GRD0023501	PTO CLUTCH GUARD ASSEMBLY	1
13	NFH0001032	10-32 NF HEX NUT - PLATED	4
14	WLK0000100	#10 LOCKWASHER - PLATED	4
15	BMP0004243	RUBBER BUMPER	2
16	SMR1032100	10-32X1 RH MACH SCREW-PLT	2
17	RIV0000604	3/16X1/4 STAINLESS GRIP RIVET	68
18	SMR1032125	10-32X1-1/4 RH MACH SCREW	2
19	CLT0004015	EMERGENCY STOP CLEAT	1
20	F 0000856	TWINE & WIRE GUIDE BUSHING	1
21	F 0000857	SNAP RING F/TWN GUIDE BUSHING	1
22	HNG0023458	SHEAVE FRONT SHIELD HINGE	1
23	SHD0023442	SHEAVE FRONT LOWER SHIELD	1
24	CVR0234290	L. H. FRONT ACCESS COVER	1
24	CVR0234291	R. H. FRONT ACCESS COVER	1
25	SMT0002001	5/16X3/4 GRD 5 TH MACH SCW-PLT	16
26	MNT0023431	ACCESS COVER HINGE MOUNT	2
27	HNG0023432	FRONT ACCESS COVER HINGE	2
28	CVR0023444	FRONT ACCESS COVER	2
29	HNG0023445	ACCESS COVER HINGE	2
30	CVR0023430	FRONT ACCESS COVER	2
31	FST0010401	MED DUTY FOLDING HANDLE FASTNR	2
32	LAT0000201	RUBBER DRAW LATCH	2
33	SHD0235050	L. H. DRIVE UNIT SHIELD ASSY	1
33	SHD0235051	R. H. DRIVE UNIT SHIELD ASSY	1
34	SHD0235000	L. H. DRIVE UNIT DUST SHIELD	1
34	SHD0235001	R. H. DRIVE UNIT DUST SHIELD	1
35	SHD0234050	LEFT TOP FRONT SHIELD	1
35	SHD0234051	RIGHT TOP FRONT SHIELD	1
36	FD 0023537	DECAL "CAUTION!OPERATE 1000RPM	2
36	FD 021937D	DECAL - DUTCH VERSION	2
36	FD 0021937	DECAL - EUROPEAN VERSION	2
37	FD 0023534	DECAL "KEEP SHIELDS IN PLACE"	4
37	FD 018958D	DECAL - DUTCH VERSION	4
37	FD 018958E	DECAL - EUROPEAN VERSION	4
38	FD 0023576	DECAL "DANGER!LOOK & LISTEN"	4
38	FD 000059D	DECAL - DUTCH VERSION	4
38	FD 000059E	DECAL - EUROPEAN VERSION	4
39	FD 0023531	DECAL "DANGER!ROTATING DEVICE"	1
39	FD 024080D	DECAL - DUTCH VERSION	1
39	FD 0024080	DECAL - EUROPEAN VERSION	1
40	FD 0007111	FREEMAN DECAL, WHITE	1

SERVICE LADDER AND HANDRAILS



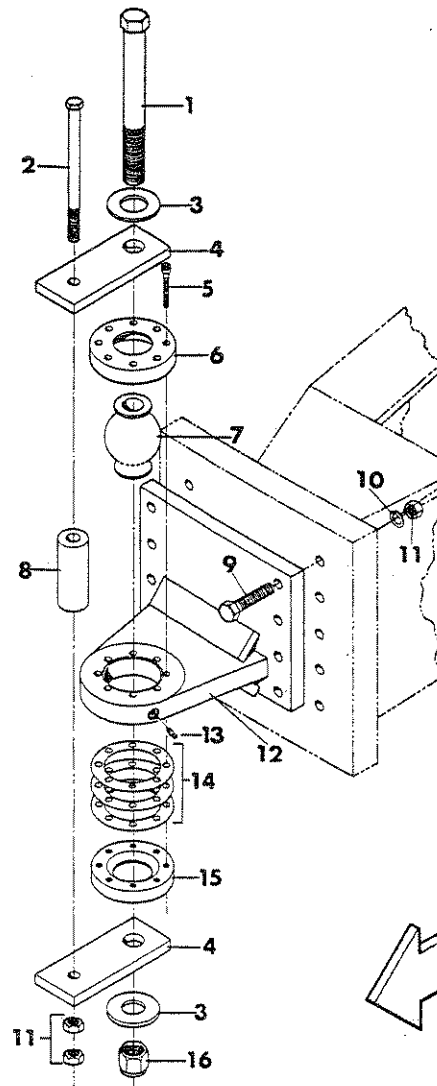
REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	LDR002313	SERVICE LADDER ASSEMBLY	1
2	SMS0000184	5/16 X 3/4 NC WHIZ BOLT-PLATED	14
3	CVR0023598	TOOL BOX ASSEMBLY	1
4	HNG0023485	TOOL BOX COVER HINGE	1
5	RIV0000604	3/16X1/4 STAINLESS GRIP RIVET	12
6	STP0002000	STEP COVER-SAFETY WALK 2"	A/R
7	RAL0023318	SERVICE LADDER HANDRAIL ASSY.	2
8	SMS0000177	5/16 X 1 NC WHIZ BOLT-PLATED	6
9	SCC0030002	3/8 X 1 NC HT CS - PLATED	2
10	WLK0000375	3/8" LOCKWASHER - PLATED	2
11	WCT0000375	3/8" FLATWASHER - PLATED	2
12	CLP0000130	HOO-K-TYPE FASTENER	1
13	NMS0000117	5/16" NC WHIZ NUT - PLATED	22
14	BRC0025407	SERVICE LADDER BRACE	1
15	BRC0025406	SERVICE LADDER BRACE	1
16	SUP0023344	LADDER SUPPORT	1
17	BKT0023510	SERV LADDER HANDRAIL TOP BKT	1
18	BKT0235270	L. H. NEEDLE YOKE BRACKET	1

SAFETY HANDRAILS



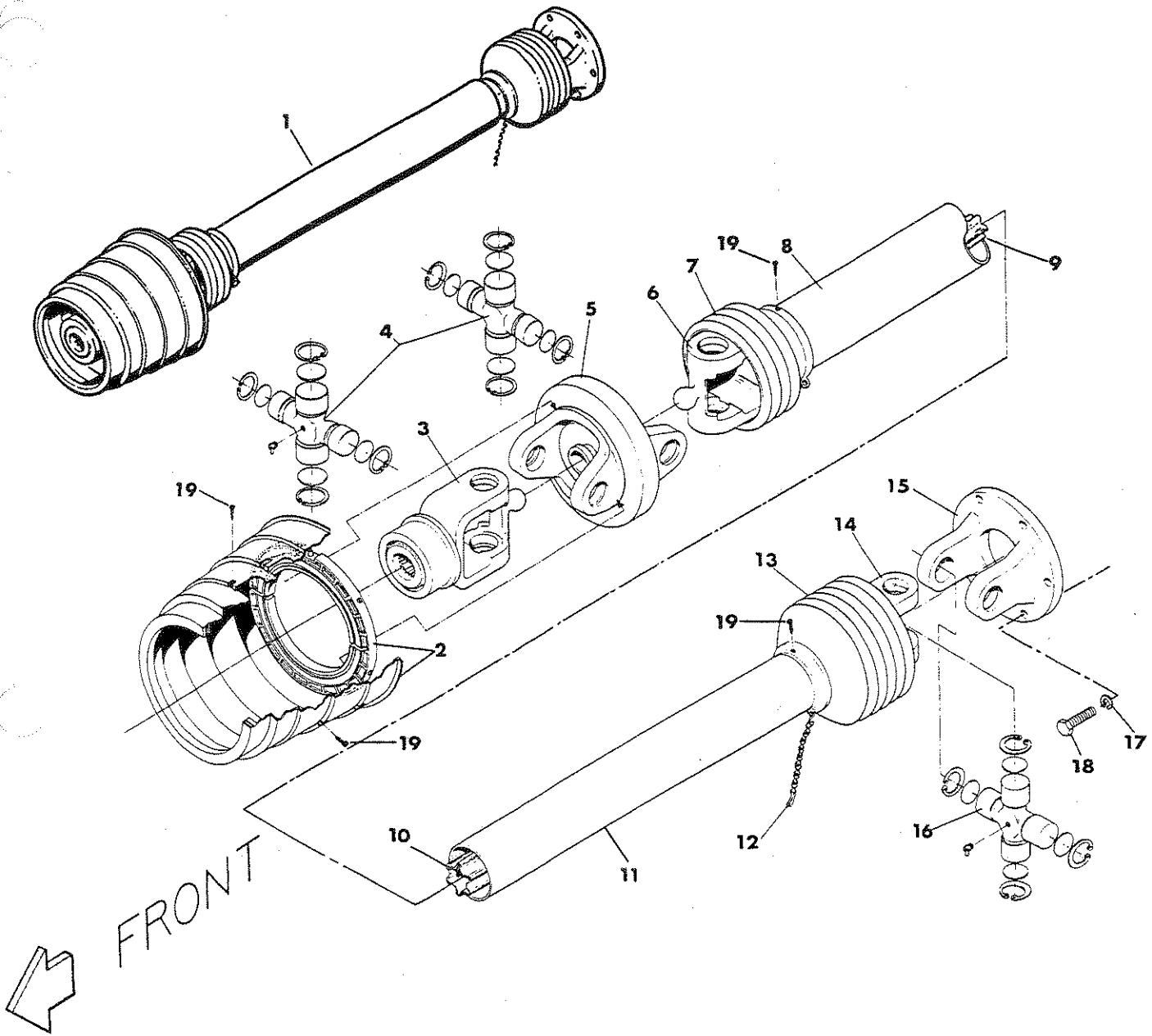
REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	RAL002318	SERVICE LADDER HANDRAIL ASSY.	2
2	NMS0000117	5/16" NC WHIZ NUT - PLATED	11
3	BKT0024175	LADDER HANDRAIL BRACKET	1
4	SMS0000184	5/16 X 3/4 NC WHIZ BOLT-PLATED	9
5	SMS0000177	5/16 X 1 NC WHIZ BOLT-PLATED	4
6	RAL0024153	REAR HANDRAIL ASSEMBLY	1
7	RAL0024152	SIDE HANDRAIL ASSEMBLY	1
8	CLP0000125	1" W 13/32 HOLE VINYL CLAMP	2

BALL HITCH ASSEMBLY



REF NO.	PART NO.	DESCRIPTION	QTY. USED
	1	SCC0001325 1-1/4 X9-1/2 NC HT CAP SCREW	1
	2	SCC0000721 5/8 X 7-1/2 NC HT CAP SCREW	1
	3	WCT0125000 1-1/4" FLATWASHER	2
	4	PLT0021488 CLEVIS PIN PLATE	2
	5	SCS0000306 3/8 X 2 NC SOCKET HEAD CS	8
	6	PLT0021486 BALL HITCH TOP PLATE	1
	7	HTH0021490 BALL HITCH	1
	8	SPC0021489 CLEVIS PLATE SPACER	2
	9	SCC0070008 5/8 X 2-1/2 NC HT CS - PLATED	8
	10	WLK0000625 5/8" MEDIUM LOCKWASHER-PLATED	8
	11	NCH0000625 5/8" NC HEX NUT - PLATED	10
	12	HTH0021484 OPTIONAL BALL HITCH MOUNT	1
	13	ZZ 0000105 1/8 NPT STR 5/16 HEX ZERK	1
	14	SHM0021483 HITCH BALL SHIM	A/R
	15	PLT0021487 BALL HITCH BOTTOM PLATE	1
	16	NCE0012500 1-1/4" NC ESHA NUT	1

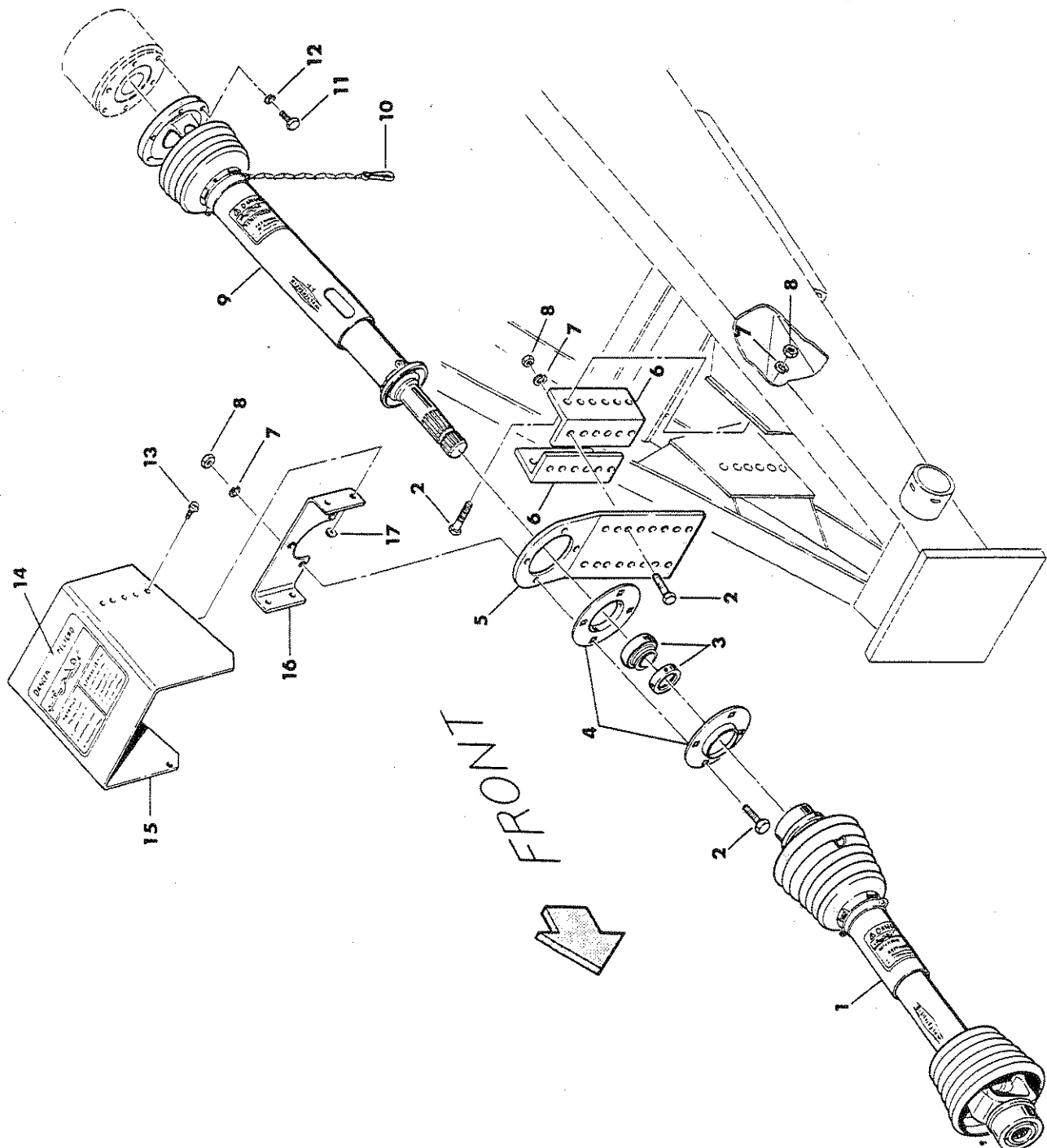
P.T.O. SHAFT



REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	DRV0385301	1-3/8"21 SPL DRIVELINE	1
1	DRV0386865	1-3/8"-6 SPL DRIVELINE	1
1	DRV0383825	1-3/4"20 SPL DRIVELINE	1
2	DRV0386165	CV CONE & BEARING ASSY	1
2	DRV0363086	CV CONE BEARING ONLY	1
3	DRV0377591	YOKE F/1-3/8-21 SPLINE DRV LIN	1
3	DRV0377593	1 3/4-20 SPLINE YOKE-DRV383832	1
3	DRV0384303	YOKE 1-3/8" 6 SPLINE	1
4	KIT0334109	CROSS REPAIR KIT	2
5	YOK0365725	DOUBLE YOKE	1
6	DRV0377589	INBOARD YOKE	1
7	DRV0160012	SHIELD CONE - 3 RIB	1
7	DRV0087276	BEARING RING-SC25 (NOT SHOWN)	1
8	DRV0383831	OUTER SHIELD TUB-OVAL-1-3/4DRV	1
8	DRV0383864	OUTER SHIELD TUB-OVAL-1-3/8DRV	1

REF NO.	PART NO.	DESCRIPTION	QTY. USED
9	DRV0364672	INNER SHAFT S 4 GA 1-3/4"	1
9	DRV0383866	INNER SHAFT -1-3/8" DRIVELINE	1
10	DRV0382829	OUTER SHAFT -1-3/8" DRIVELINE	1
10	DRV0384436	OUTER SHAFT -1-3/4"	1
11	DRV0383239	INNER SHIELD TUBE-RND-1-3/8DRV	1
11	DRV0383429	INNER SHIELD TUBE-RND-1-3/4DRV	1
12	CHN0044321	SAFETY CHAIN	1
13	DRV0365385	SHIELD CONE - 5 RIB	1
13	DRV0087276	BEARING RING-SC25 (NOT SHOWN)	1
14	DRV0097140	REAR YOKE	1
15	DRV0323155	FLANGED YOKE	1
16	DRV0312209	U-JOINT KIT	1
17	WLKM100120	12 MM LOCKWASHER - PLATED	6
18	SCCM112025	12M X 25M MC HES HD CS-PLT-8.	6
19	SMS0365305	SCREW	8

3 PIECE P.T.O DRIVE LINE ASSEMBLY

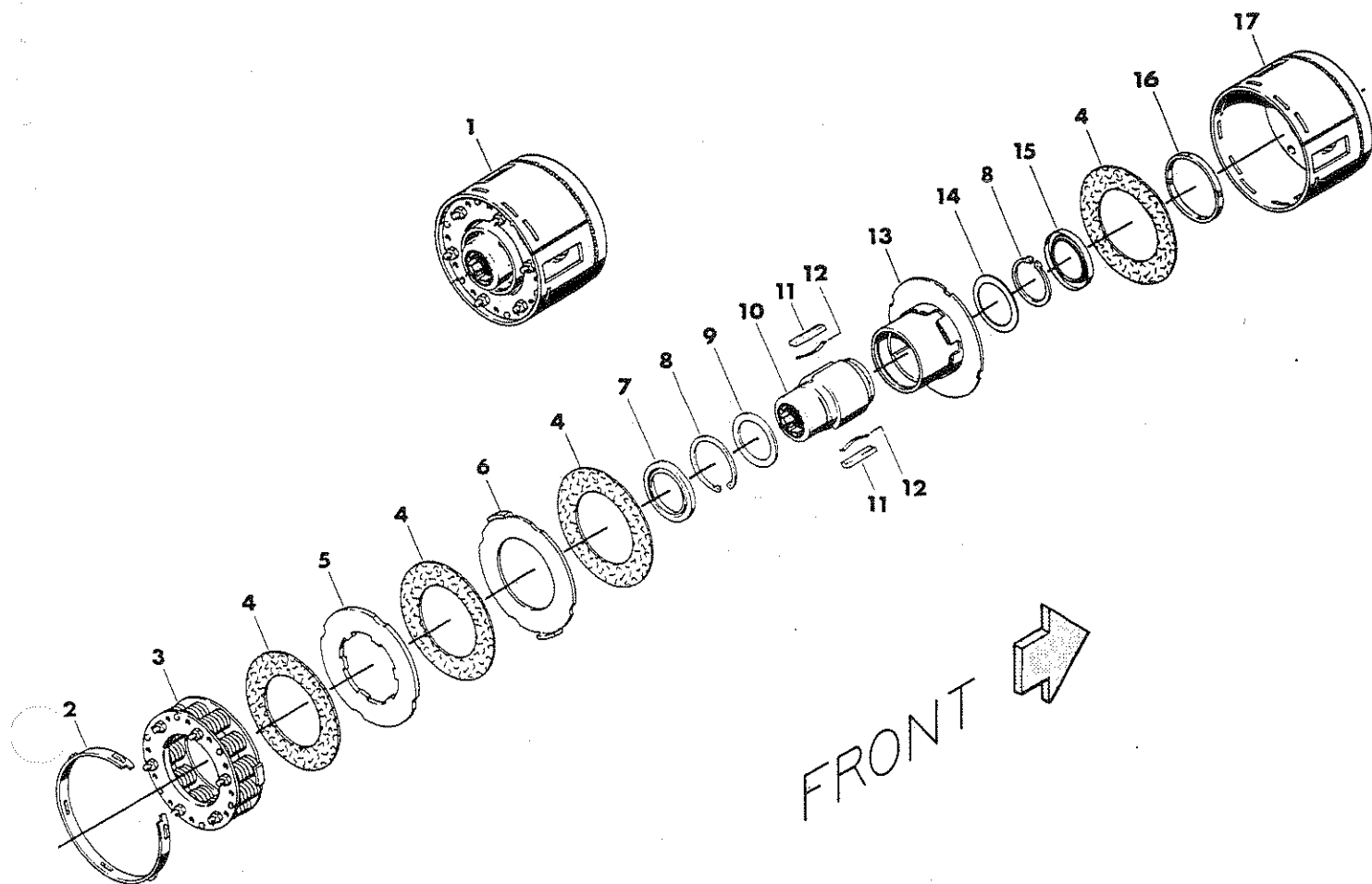


3 PIECE P.T.O DRIVE LINE ASSEMBLY

REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	DRV0389771	1-3/8"X 21 FRONT SHAFT	1
1	DRV0389774	1-3/4"X 20 FRONT SHAFT	1
2	SCC0050004	1/2 X 1-1/2 NC HT CS - PLATED	12
3	BRG0004500	CENTER BEARING FAFNIR	1
4	BRG0000085	85 MS FLANGETES BEARING	2
5	MNT0027389	PTO SHAFT BEARING MOUNT	1
6	ANG0027391	PTO SHAFT BEARING MOUNT ANGLE	2
7	WLK0000500	1/2" LOCKWASHER-PLATED	12
8	NCH0000500	1/2" NC HEX NUT - PLATED	12
9	DRV0389779	SECONDARY SHAFT F/3PC DRIVLINE	1
10	CHN0044321	SAFETY CHAIN	1
11	SCCM112025	12M X 25M MC HES HD CS-PLT-8.8	6
12	WLKM100120	12 MM LOCKWASHER - PLATED	6
13	SMS0000184	5/16 X 3/4 NC WHIZ BOLT-PLATED	4
14	FD 0023531	DECAL "DANGER!ROTATING DEVICE"	1
15	SHD0027449	PTO SHAFT SHIELD	1
16	BKT0027448	PTO SHAFT SHIELD BRACKET	1
17	NMS0000117	5/16" NC WHIZ NUT - PLATED	4

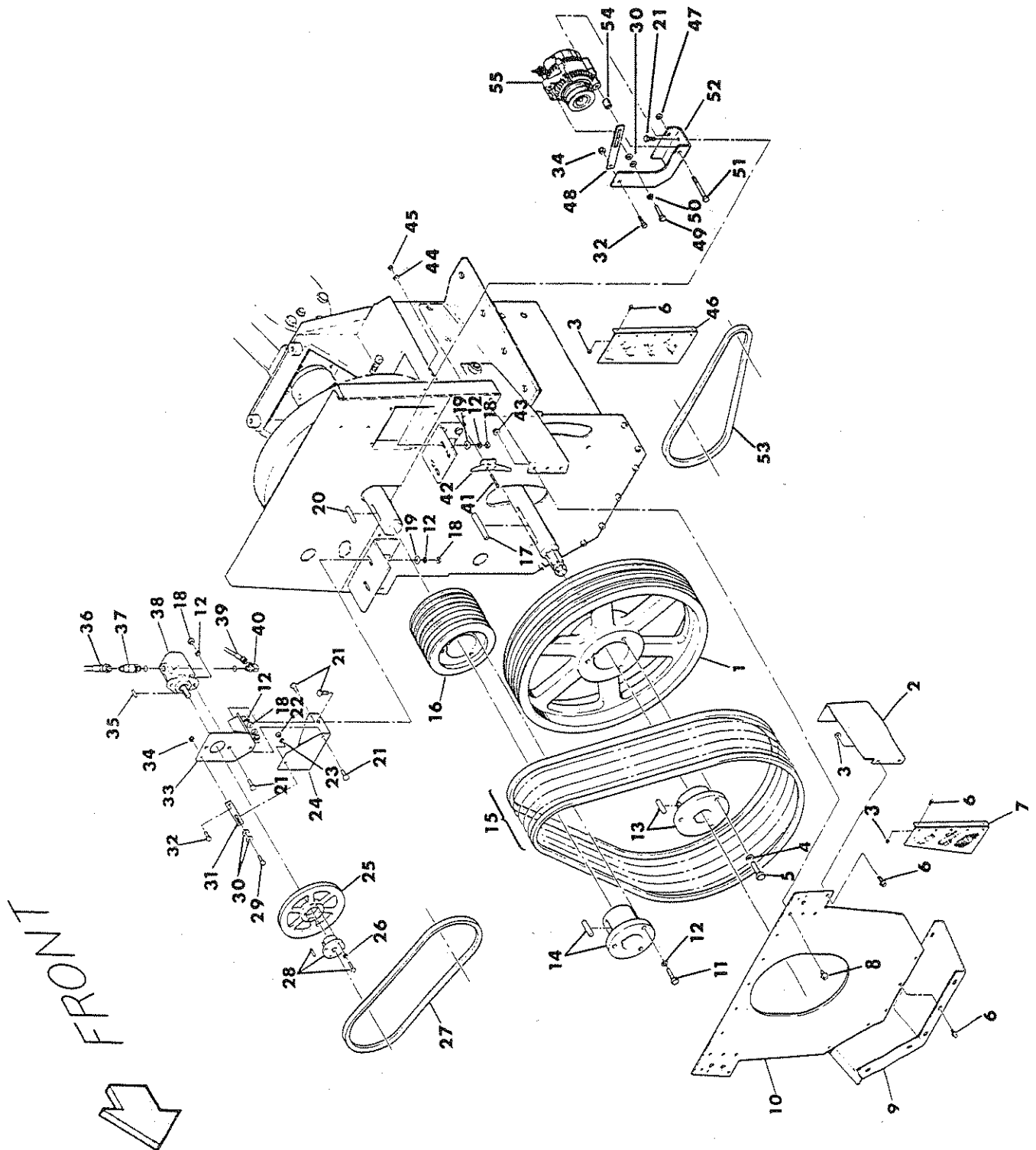
NOTES

P.T.O. CLUTCH ASSEMBLY (CLH0388110)



REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	CLH0388110	CLUTCH-TORQUE LMTR F/1592	1
2	RNG0367720	SETTING RING	1
3	SPG0377671	SPRING PACK COMPLETE	1
4	CLH0177009	FRICTION DISK	4
5	PLT0367725	DRIVE PLATE	1
6	PLT0367726	DRIVE PLATE	1
7	RNG0170012	SEALING RING	1
8	RNG0702100	RETAINING RING	2
9	DSK0304235	SUPPORT DISK	1
10	DRV0388109	1-3/4" 6-SPL HUB	1
11	KEY0331737	KEY	2
12	SPG0332185	LEAF SPRING	2
13	HSN0177008	R.H. HOUSING AND DRIVE PLATE	1
14	DSK0353203	SUPPORT DISK	1
15	RNG0175048	SEALING RING	1
16	RNG0367718	RING	1
17	HSN0388108	CLUTCH HOUSING	1

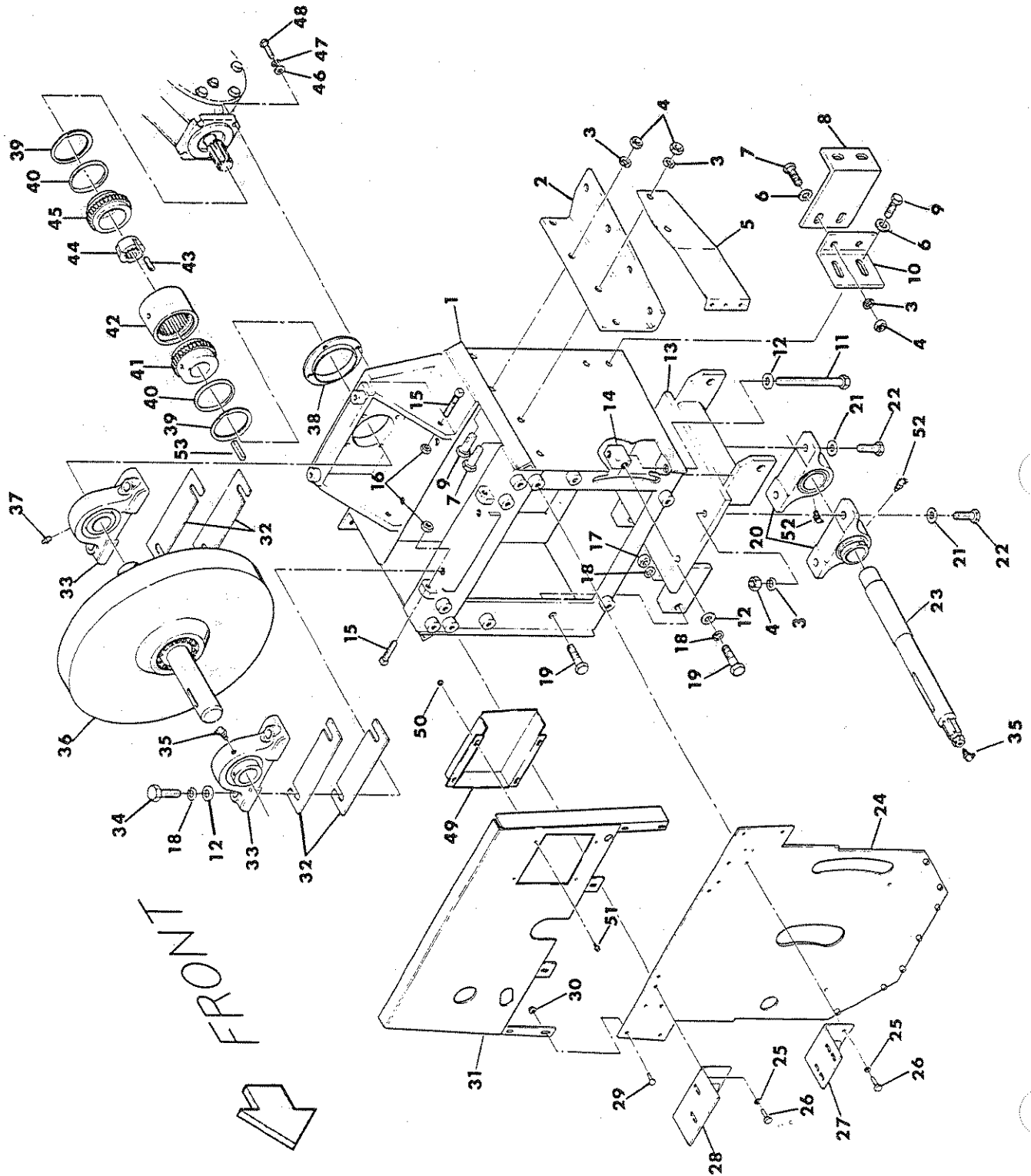
MECHANICAL DRIVE UNIT



MECHANICAL DRIVE UNIT

REF NO.	PART NO.	DESCRIPTION	QTY. USED	REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	SHV0000250	SHEAVE - 6S5V250	1	28	BSH0005625	"H" X 9/16" BUSHING	1
2	SHD0235080	L. H. SHEAVE DUST SHIELD	1	29	SCC0020002	5/16 X 1 NC HT CS - PLATED	1
2	SHD0235081	R. H. SHEAVE DUST SHIELD	1	30	WCT0000313	5/16" FLATWASHER-PLATED	4
3	NMS0000250	1/4" NC WHIZ NUT - PLATED	12	31	BKT0015770	TNSN CONTROL PUMP TNSN BRACKET	1
4	WLK0000500	1/2" LOCKWASHER-PLATED	3	32	SCC0020001	5/16 X 3/4 NC HT CS - PLATED	2
5	SCC0000507	1/2 X 2-1/4 NC HT CAP SCREW	3	33	MNT0018742	PUMP MOUNT	1
6	SMS0000171	1/4 X 5/8 NC WHIZ BOLT-PLATED	24	34	NCE0000313	5/16" NC ESNA NUT - PLATED	1
7	SHD0237720	L. H. SIDE DUST SHIELD ASSY	1	35	ZZ 0000403	1/8 X 1/8 X 1 KEY	1
7	SHD0237721	R. H. SIDE DUST SHIELD ASSY	1	36	HOS0023494	TENSION PUMP SUCTION HOSE	1
8	SMS0000184	5/16 X 3/4 NC WHIZ BOLT-PLATED	6	37	HYD5515045	1/2 JIC X 5/8 O-RING 90° ELBOW	1
9	SHD0023422	MAIN SHEAVE BOTTOM SHIELD	1	38	PMP0022226	TENSION CONTROL PUMP	1
10	SHD0023442	SHEAVE FRONT LOWER SHIELD	1	39	HOS0016655	HOSE-TENS. CONTROL PRESSURE	1
11	SCC0000306	3/8 X 2 NC HT CAP SCREW	3	40	HYD5515043	1/2 JIC X 3/8 O-RING 90° ELBOW	1
12	WLK0000375	3/8" LOCKWASHER-PLATED	14	41	SMR1032125	10-32X1-1/4 RH MACH SCREW	2
13	BSH0121875	S1X2-3/16 BUSHING	1	42	CLT0004015	EMERGENCY STOP CLEAT	1
14	BSH0221875	R2X2-3/16" BUSHING	1	43	NMS0000117	5/16" NC WHIZ NUT - PLATED	6
15	BLT0005950	DRIVE BELTS, MATCHED SET	6	44	WLK0000100	#10 LOCKWASHER - PLATED	2
16	SHV0000080	SHEAVE - 8R5V80	1	45	NFH0001032	10-32 NF HEX NUT - PLATED	2
17	ZZ 0000458	1/2 X 1/2 X 4-1/2 KEY	1	46	SHD0237730	L. H. REAR DUST SHIELD ASSY	1
18	NCH0000375	3/8" NC HEX NUT - PLATED	11	46	SHD0237731	R. H. REAR DUST SHIELD ASSY	1
19	WCT0000375	3/8" FLATWASHER-PLATED	7	47	NCE0000375	3/8" NC ESNA NUT - PLATED	1
20	F 0000072	1/2 X 1/2 X 3-1/2 KEY	1	48	BKT0023423	ALTERNATOR BELT TENSION BKT	1
21	SCC0030002	3/8 X 1 NC HT CS - PLATED	10	49	SCCM108035	8M X 35M MC HEX HD CS-PLT-8.8	1
22	NCH0000313	5/16" NC HEX NUT - PLATED	1	50	WLKM100080	8 MM LOCKWASHER - PLATED	1
23	WLK0000313	5/16" MEDIUM LOCKWASHER-PLT	1	51	SCC0030013	3/8 X 3-3/4 NC HT CS - PLATED	1
24	MNT0023288	TENSION CONTROL PUMP MOUNT BKT	1	52	BKT0023414	ALTERNATOR MOUNT BRACKET	1
25	SHV0000079	SHEAVE - AK79H	1	53	BLT0000038	ALTERNATOR COG BELT	1
26	WLK0000250	1/4" LOCKWASHER - PLATED	3	54	SPC0025104	ALTERNATOR BRACKET SPACER	1
27	BLT0000042	V-BELT, COG	1	55	ALT1002116	NIPPONDENSO ALTERNATOR	1

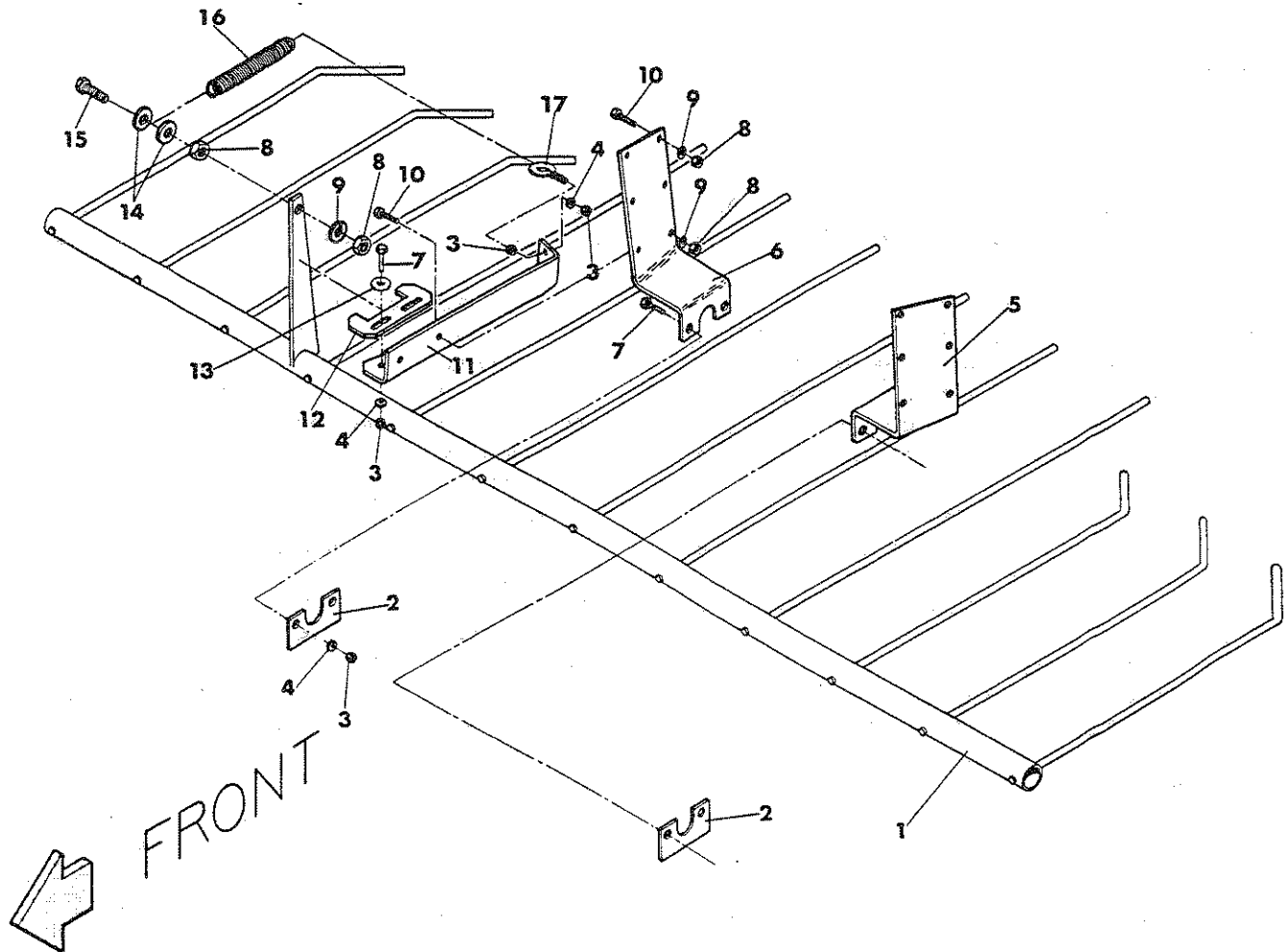
MECHANICAL DRIVE UNIT



MECHANICAL DRIVE UNIT

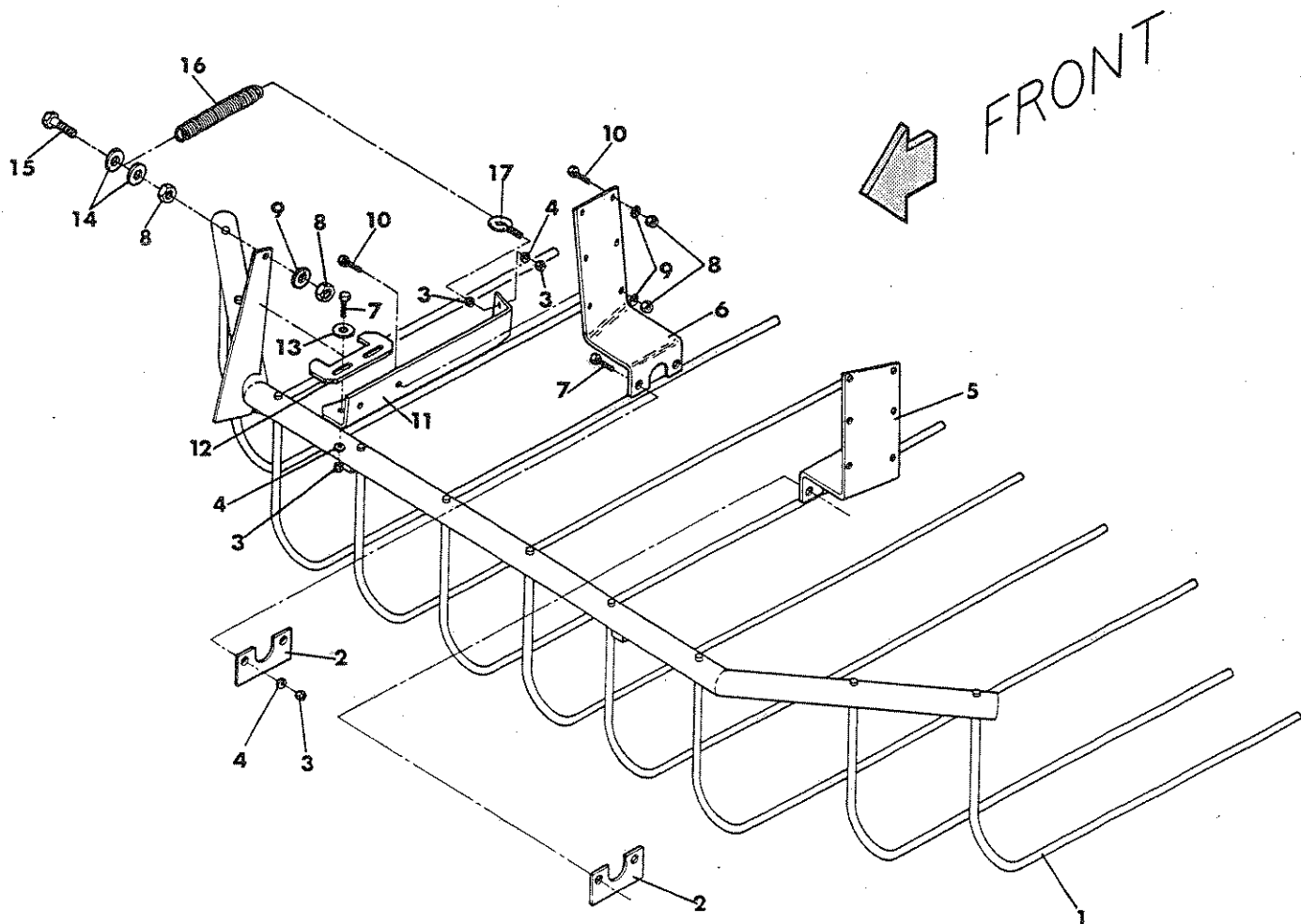
REF NO.	PART NO.	DESCRIPTION	QTY. USED	REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	FRM0023252	FLYWHEEL MOUNT FRAME	1	27	BKT0026243	ALTERNATOR SUPT BKT ASSY	1
2	BKT0216260	L. H. FLYWHEEL FRAME MOUNT BKT	1	28	MNT0023468	TENSION PUMP MOUNT ASSY	1
2	BKT0216261	R. H. FLYWHEEL FRAME MOUNT BKT	1	29	SMS0000184	5/16 X 3/4 NC WHIZ BOLT-PLATED	6
3	WLK0000625	5/8" MEDIUM LOCKWASHER-PLATED	20	30	NMS0000117	5/16" NC WHIZ NUT - PLATED	6
4	NCH0000625	5/8" NC HEX NUT - PLATED	20	31	SHD0026246	FLYWHEEL FRT SHD TOP ASSY	1
5	BKT0233410	L. H. FRT SLEEVE CVR SUPT BKT	1	32	SHM0015708	10 GA - FLYWHEEL BEARING SHIM	A/R
5	BKT0233411	R. H. FRT SLEEVE CVR SUPT BKT	1	32	SHM0015709	16 GA - FLYWHEEL BEARING SHIM	A/R
6	WCT0000625	5/8" FLATWASHER - PLATED	8	32	SHM0015710	30 GA - FLYWHEEL BEARING SHIM	A/R
7	SCC0070006	5/8 X 2 NC HT CS - PLATED	8	33	BRG2187500	PILLOW BLOCK BEARING	2
8	SUP0021636	ANCHOR SUPPORT	2	34	SCC0080008	3/4 X 2-1/2 NC HT CS - PLATED	4
9	SCC0070005	5/8 X 1-3/4 NC HT CS - PLATED	8	35	ZZ 0000104	1/8 NPT 90* 7/16 HEX ZERK	3
10	BKT0025876	FLYWHEEL MNT ANCHOR BKT	2	36	FLW0023253	FLYWHEEL BALANCED	1
11	ROD0015498	DRIVE BELT TAKE-UP ROD	1	37	ZZ 0000105	1/8 NPT STR 5/16 HEX ZERK	2
12	WAS0000118	3/4 STRUCTURAL WASHER	6	38	DPT0018751	PUMP PILOT ADAPTER	1
13	MNT0023278	DRIVE UNIT BELT TAKE-UP	1	39	RNG0149396	RETAINING RING F/SLV0149918	2
14	BLK0015661	BELT TAKE-UP TIGHTENER BLOCK	1	40	SEL0149223	GREASE SEAL F/SLV0149918	2
15	SQS5003000	1/2 X 3 SQUARE HD SCREW	4	41	CPL0018917	PUMP DRIVE COUPLING	1
16	NCJ0000500	1/2" NC JAM NUT - PLATED	4	42	SLV0149918	SLEEVE FOR COUPLING	1
17	NCH0000750	3/4" NC HEX NUT - PLATED	3	43	STS4375075	7/16 X 3/4 SOCKET SET SCREW	3
18	WLK0000750	3/4" LOCKWASHER - PLATED	8	44	BSH0021617	BUSHING F/CPL21616	1
19	SCC0080007	3/4 X 2-1/4 NC HT CS - PLATED	4	45	CPL0021616	PUMP DRIVE REAR COUPLING HALF	1
20	BRG0218750	2-3/16 BEARING	2	46	WCT0000500	1/2" FLATWASHER - PLATED	4
21	WAS0000105	5/8 STRUCTURAL WASHER	4	47	WLK0000500	1/2" LOCKWASHER - PLATED	4
22	SCC0070008	5/8 X 2-1/2 NC HT CS - PLATED	4	48	SCC0050006	1/2 X 2 NC HT CS - PLATED	4
23	SHF0023255	PRIMARY DRIVE SHAFT	1	49	HSG0026245	ALTERNATOR HOUSING	1
24	SHD0023440	FLYWHEEL FRONT SHIELD BOTTOM	1	50	NMS0000250	1/4" NC WHIZ NUT - PLATED	4
25	WLK0000375	3/8" LOCKWASHER - PLATED	6	51	SMS0000173	1/4 X 1/2 NC WHIZ BOLT-PLATED	4
26	SCC0030002	3/8 X 1 NC HT CS - PLATED	6	52	ZZ 0000107	1/8 NPT 45* X 7/16 HEX ZERK	2
27	BKT0023470	ALTERNATOR SUPT BKT ASSY	1	53	ZZ 0000451	1/2 X 1/2 X 1-1/2 KEY	1

WIND GUARD FOR 80" PICKUP (BALER MOUNTED)



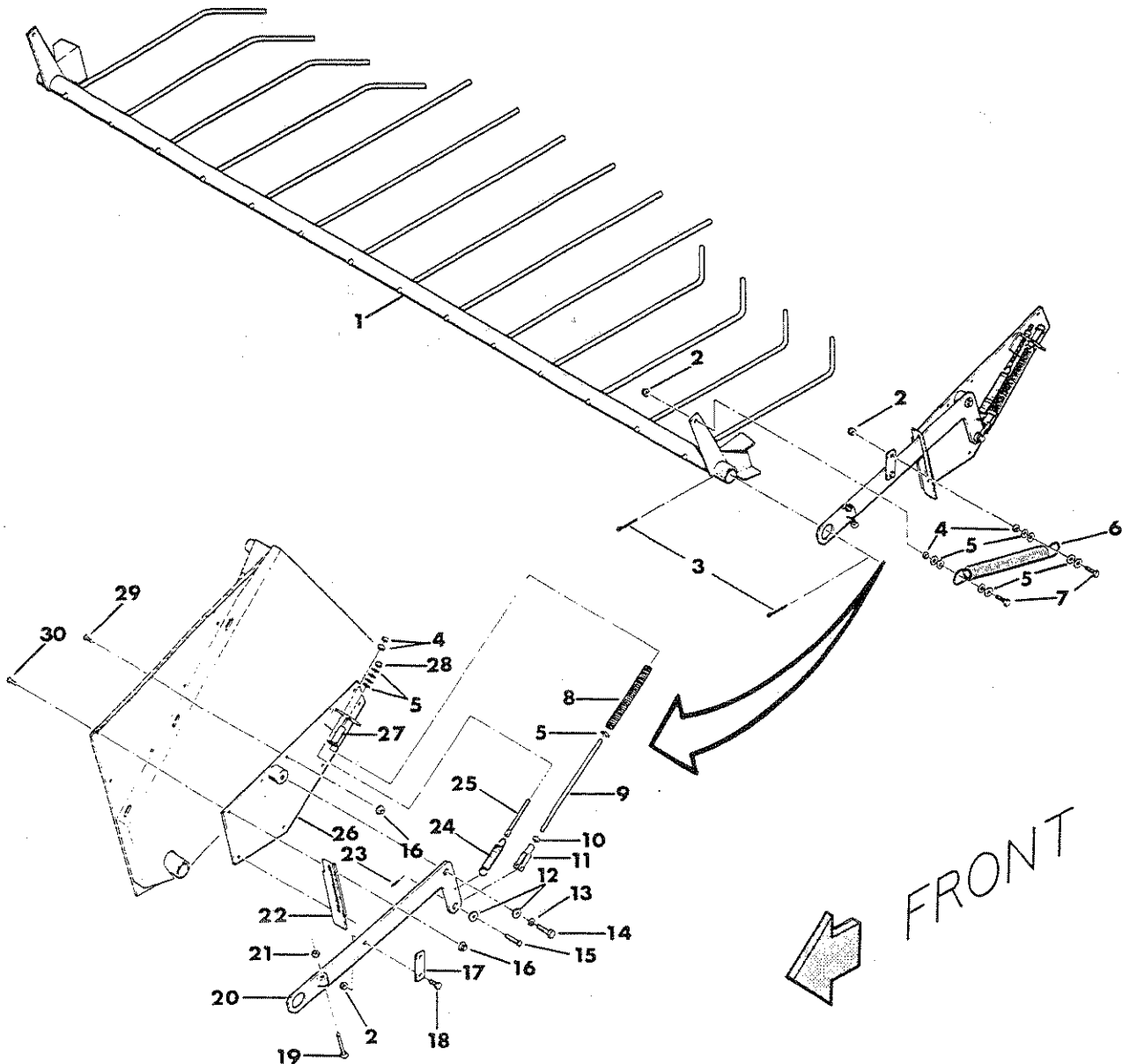
REF NO.	PART NO.	DESCRIPTION	QTY. USED
	1	GRD0022383 WIND GUARD F/80" P/U-BALER MNTD	1
	2	MNT0015759 WIND GUARD MOUNT	2
	3	NCH0000313 5/16" NC HEX NUT - PLATED	8
	4	WLK0000313 5/16" MEDIUM LOCKWASHER-PLT	7
	5	MNT0235170 L. H. WIND GUARD MOUNT	1
	6	MNT0235171 R. H. WIND GUARD MOUNT	1
	7	SCC0020003 5/16 X 1-1/4 NC HT CS - PLATED	6
	8	NCH0000375 3/8" NC HEX NUT - PLATED	14
	9	WLK0000375 3/8" MEDIUM LOCKWASHER-PLT	13
	10	SCC0030003 3/8 X 1-1/4 NC HT CS - PLATED	10
	11	MNT0021879 WIND GUARD SPRING MOUNT	1
	12	STO0021878 WIND GUARD ROTATIONAL STOP	1
	13	WCT0000313 5/16" FLATWASHER-PLATED	2
	14	WCT0000375 3/8" FLATWASHER-PLATED	2
	15	SCC0030005 3/8 X 1-3/4 NC HT CS - PLATED	1
	16	F 0001517 RETURN SPRING	1
	17	SMS0000304 5/16X 1 EYE BOLT - F-1	1

WIND GUARD - EUROPEAN (BALER MOUNTED)



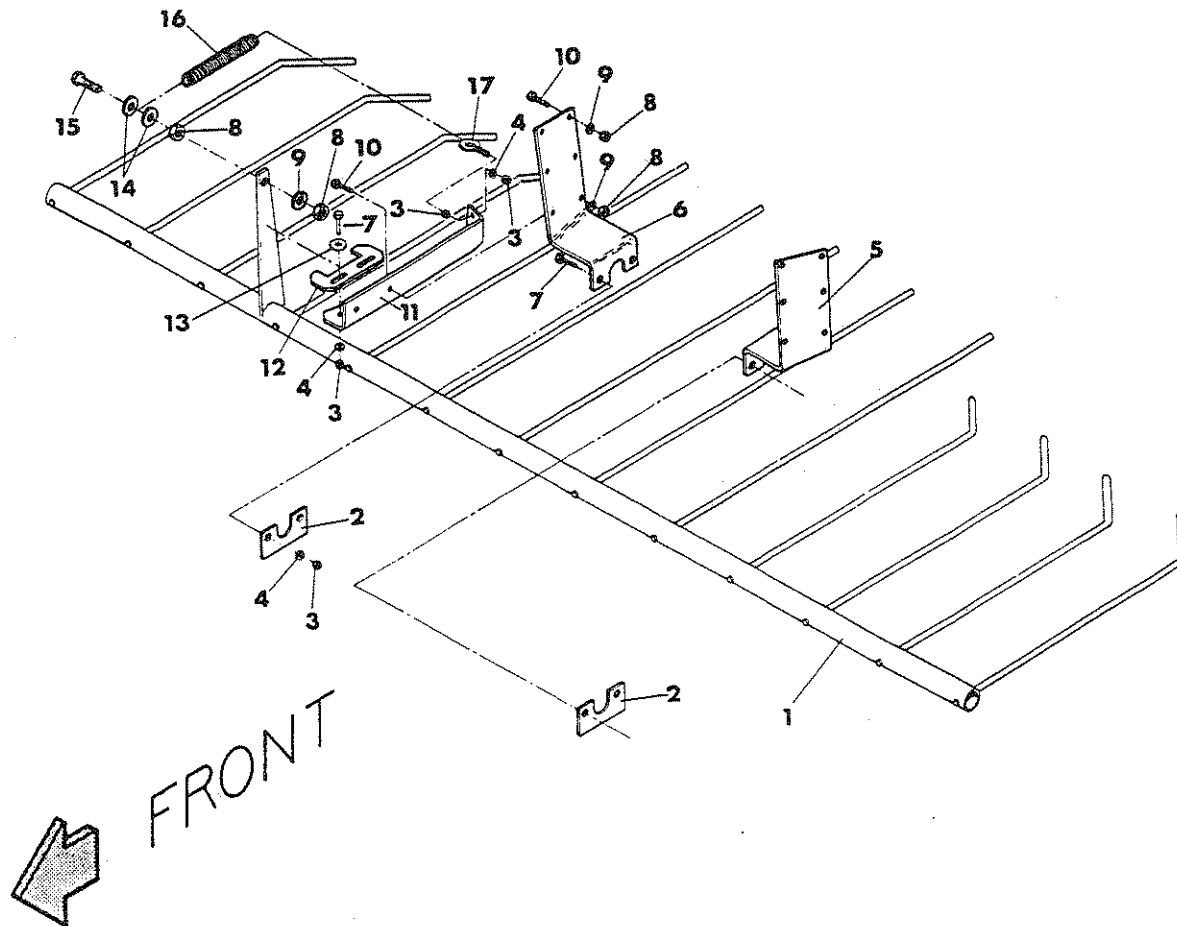
REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	GRD0021541	WIND GUARD-EUROPEAN BALER MNTD	1
2	MNT0015759	WIND GUARD MOUNT	2
3	NCH0000313	5/16" NC HEX NUT - PLATED	8
4	WLK0000313	5/16" MEDIUM LOCKWASHER-PLT	7
5	MNT0235170	L. H. WIND GUARD MOUNT	1
6	MNT0235171	R. H. WIND GUARD MOUNT	1
7	SCC0020003	5/16 X 1-1/4 NC HT CS - PLATED	6
8	NCH0000375	3/8" NC HEX NUT - PLATED	14
9	WLK0000375	3/8" MEDIUM LOCKWASHER-PLT	13
10	SCC0030003	3/8 X 1-1/4 NC HT CS - PLATED	10
11	MNT0021879	WIND GUARD SPRING MOUNT	1
12	STO0021878	WIND GUARD ROTATIONAL STOP	1
13	WCT0000313	5/16" FLATWASHER-PLATED	2
14	WCT0000375	3/8" FLATWASHER-PLATED	2
15	SCC0030005	3/8 X 1-3/4 NC HT CS - PLATED	1
16	F 0001517	TRIP SPRING	1
17	SMS0000304	5/16X 1 EYE BOLT - F-1	1

WIND GUARD FOR 93" PICKUP (PICKUP MOUNTED)



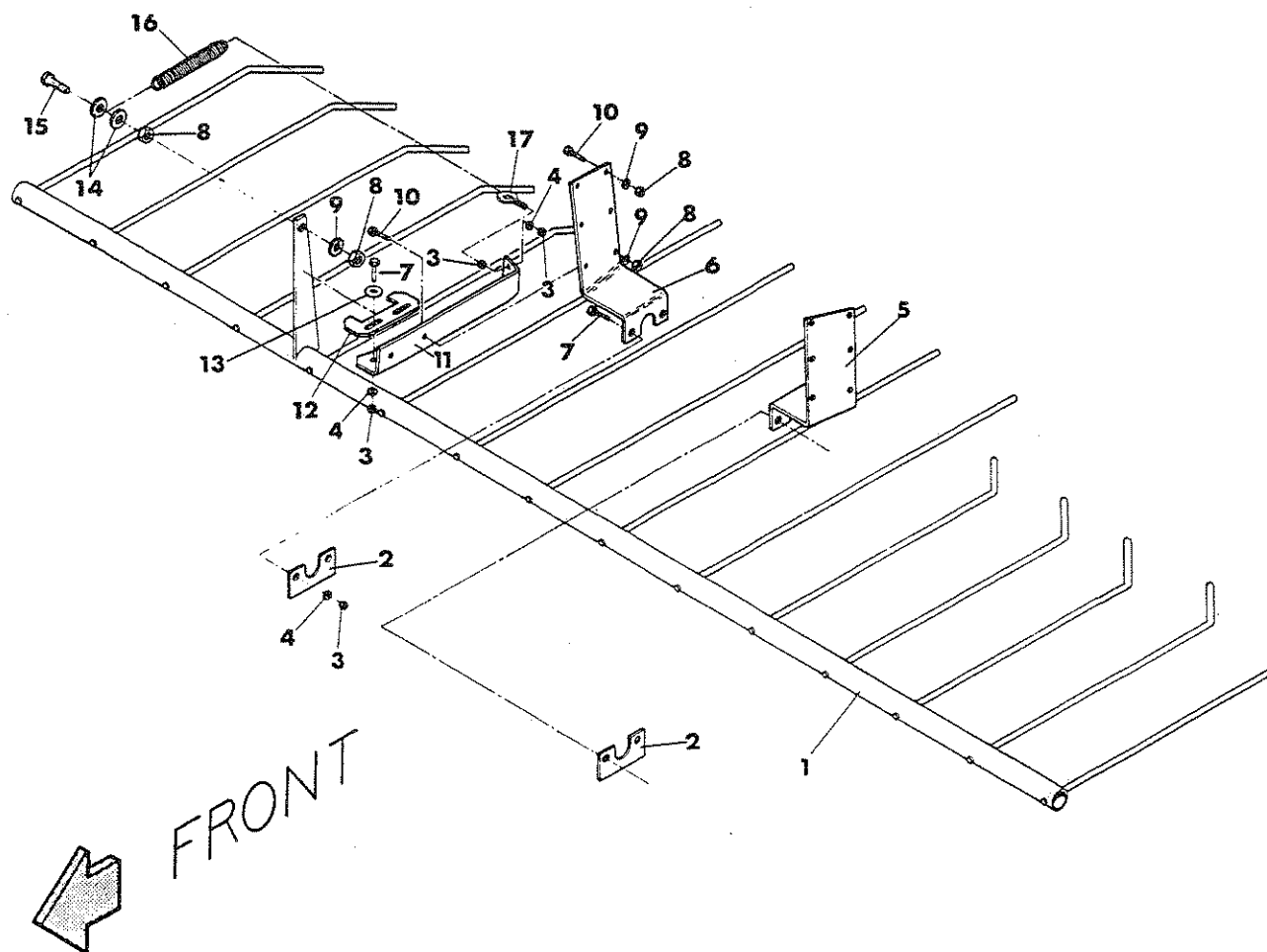
REF NO.	PART NO.	DESCRIPTION	QTY. USED	REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	GRD0025282	WIND GUARD F/93" P/U-P/U MNTD	1	18	SCC0030002	3/8 X 1 NC HT CS - PLATED	2
2	NCE0000375	3/8" NC ESNA NUT - PLATED	6	19	SQS5003000	1/2 X 3 SQUARE HD SCREW	2
3	COT0000807	3/16 X 2-1/2 COTTER PIN	4	20	LEV2527900	L.H. MNTD WINDGRD SPRING LEVER	1
4	NCH0000375	3/8" NC HEX NUT - PLATED	8	20	LEV2527901	R.H. MNTD WINDGRD SPRING LEVER	1
5	WCT0000375	3/8" FLATWASHER-PLATED	24	21	NCJ0000500	1/2" NC JAM NUT - PLATED	2
6	F 0001517	RETURN SPRING	2	22	GUD2527800	L. H. WIND GUARD MOUNT GUIDE	1
7	SCC0030004	3/8 X 1-1/2 NC HT CS - PLATED	4	22	GUD2527801	R. H. WIND GUARD MOUNT GUIDE	1
8	SPG0025309	WINDGUARD OVERTRAVEL SPRING	2	23	COT0000502	1/8 X 1 COTTER PIN	2
9	ROD0025329	WIND GUARD SPRING ADJUST ROD	2	24	SPG0010555	WIND GUARD TENSION SPRING	2
10	NFH0000375	3/8" NF HEX NUT - PLATED	2	25	FT 0006205	ADJUSTING SCREW	2
11	06-125	3/8 CLEVIS	2	26	MNT2527600	L.H. WIND GUARD MOUNT	1
12	F 0000440	FERRULE	4	26	MNT2527601	R.H. WIND GUARD MOUNT	1
13	WLK0000375	3/8" MEDIUM LOCKWASHER-PLT	2	27	SPC0025340	MNTD WINDGRD SPG SPACER/SLIDER	2
14	SCC0030003	3/8 X 1-1/4 NC HT CS - PLATED	2	28	NFE0000375	3/8" NF ESNA NUT - PLATED	2
15	06-126	3/8 CLEVIS PIN	2	29	SBH0020001	5/16 X 3/4 NC BUTTON HD SC	12
16	NMS0000117	5/16" NC WHIZ NUT - PLATED	16	30	SBH0020002	5/16 X 1 NC BUTTON HD CS	4
17	LNK0025281	WIND GUARD SPRING LINK	2				

WIND GUARD FOR 93" PICKUP (BALER MOUNTED)



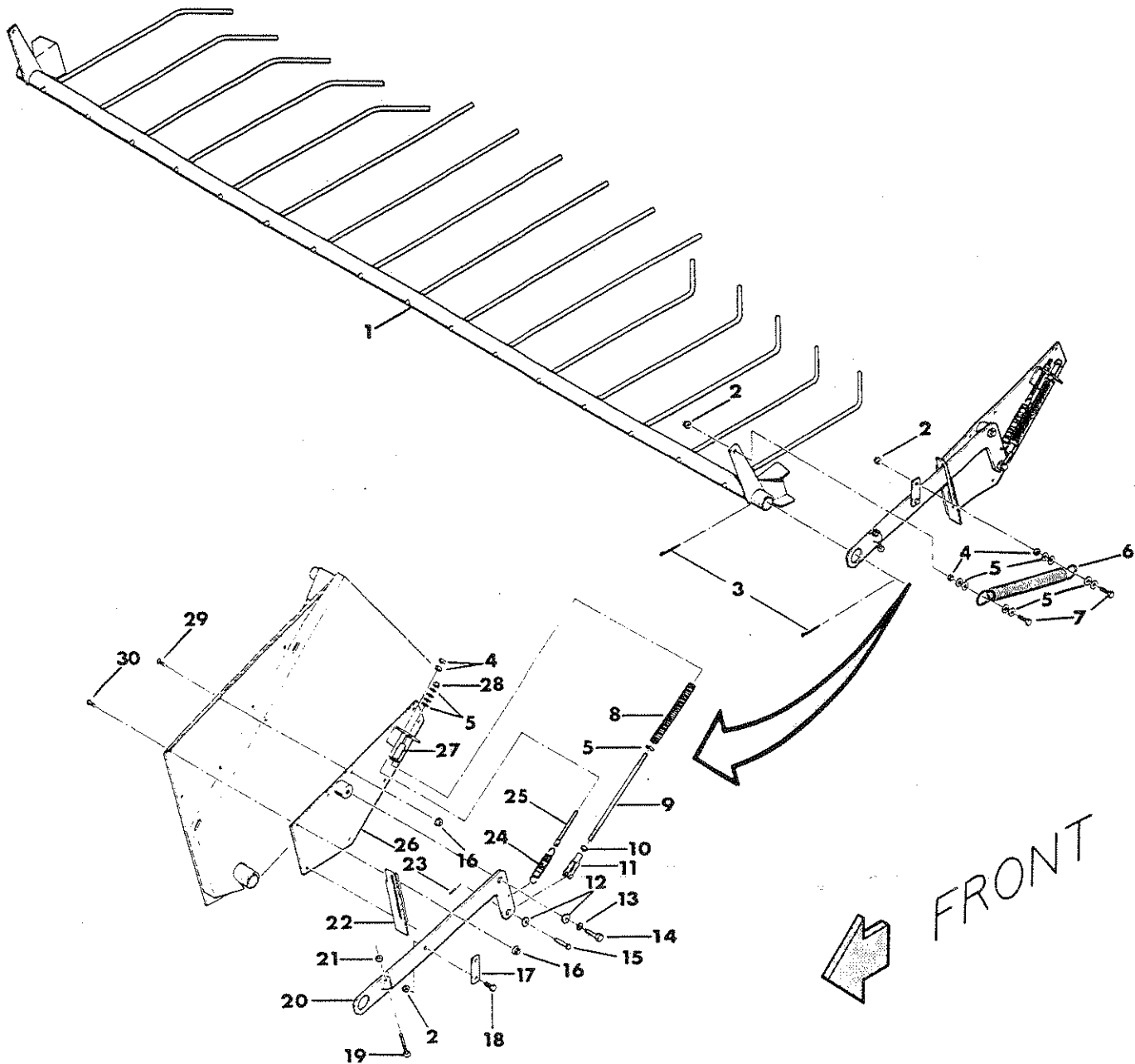
REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	GRD0027759	BALER MNTD WIND GRD F/93" P/U	1
2	MNT0015759	WIND GUARD MOUNT	2
3	NCH0000313	5/16" NC HEX NUT - PLATED	8
4	WLK0000313	5/16" MEDIUM LOCKWASHER-PLT	7
5	MNT0235170	L. H. WIND GUARD MOUNT	1
6	MNT0235171	R. H. WIND GUARD MOUNT	1
7	SCC0020003	5/16 X 1-1/4 NC HT CS - PLATED	6
8	NCH0000375	3/8" NC HEX NUT - PLATED	14
9	WLK0000375	3/8" MEDIUM LOCKWASHER-PLT	13
10	SCC0030003	3/8 X 1-1/4 NC HT CS - PLATED	10
11	MNT0021879	WIND GUARD SPRING MOUNT	1
12	STO0021878	WIND GUARD ROTATIONAL STOP	1
13	WCT0000313	5/16" FLATWASHER-PLATED	2
14	WCT0000375	3/8" FLATWASHER-PLATED	2
15	SCC0030005	3/8 X 1-3/4 NC HT CS - PLATED	1
16	F 0001517	RETURN SPRING	1
17	SMS0000304	5/16X 1 EYE BOLT - F-1	1

WIND GUARD FOR 100" PICKUP (BALER MOUNTED)



REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	GRD0023034	WIND GUARD F/100" P/U-BALER MNTD	1
2	MNT0015759	WIND GUARD MOUNT	2
3	NCH0000313	5/16" NC HEX NUT - PLATED	8
4	WLK0000313	5/16" MEDIUM LOCKWASHER-PLT	7
5	MNT0235170	L. H. WIND GUARD MOUNT	1
6	MNT0235171	R. H. WIND GUARD MOUNT	1
7	SCC0020003	5/16 X 1-1/4 NC HT CS - PLATED	6
8	NCH0000375	3/8" NC HEX NUT - PLATED	14
9	WLK0000375	3/8" MEDIUM LOCKWASHER-PLT	13
10	SCC0030003	3/8 X 1-1/4 NC HT CS - PLATED	10
11	MNT0021879	WIND GUARD SPRING MOUNT	1
12	STO0021878	WIND GUARD ROTATIONAL STOP	1
13	WCT0000313	5/16" FLATWASHER-PLATED	2
14	WCT0000375	3/8" FLATWASHER-PLATED	2
15	SCC0030005	3/8 X 1-3/4 NC HT CS - PLATED	1
16	F 0001517	RETURN SPRING	1
17	SMS0000304	5/16X 1 EYE BOLT - F-1	1

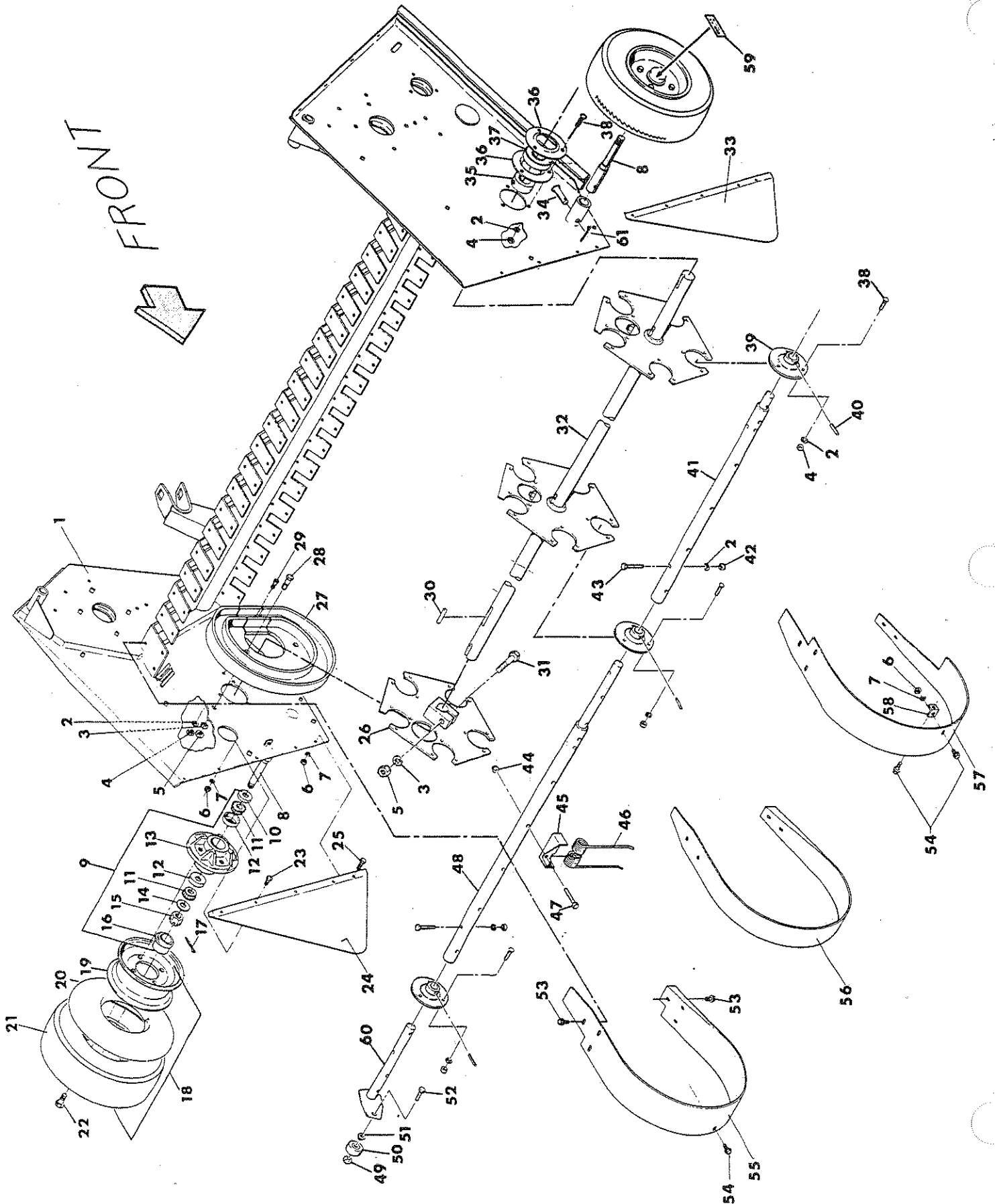
WIND GUARD FOR 100" PICKUP (PICKUP MOUNTED)



REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	GRD0027292	PICK UP MNTD WIND GUARD 100"	1
2	NCE0000375	3/8" NC ESNA NUT - PLATED	6
3	COT0000807	3/16 X 2-1/2 COTTER PIN	4
4	NCH0000375	3/8" NC HEX NUT - PLATED	8
5	WCT0000375	3/8" FLATWASHER-PLATED	24
6	F 0001517	RETURN SPRING	2
7	SCC0030004	3/8 X 1-1/2 NC HT CS - PLATED	4
8	SPG0025309	WINDGUARD OVERTRAVEL SPRING	2
9	ROD0025329	WIND GUARD SPRING ADJUST ROD	2
10	NFH0000375	3/8" NF HEX NUT - PLATED	2
11	06-125	3/8 CLEVIS	2
12	F 0000440	FERRULE	4
13	WLK0000375	3/8" MEDIUM LOCKWASHER-PLT	2
14	SCC0030003	3/8 X 1-1/4 NC HT CS - PLATED	2
15	06-126	3/8 CLEVIS PIN	2
16	NMS0000117	5/16" NC WHIZ NUT - PLATED	16
17	LNK0025281	WIND GUARD SPRING LINK	2

REF NO.	PART NO.	DESCRIPTION	QTY. USED
18	SCC0030002	3/8 X 1 NC HT CS - PLATED	2
19	SQS5003000	1/2 X 3 SQUARE HD SCREW	2
20	LEV2527900	L.H. MNTD WINDGRD SPRING LEVER	1
20	LEV2527901	R.H. MNTD WINDGRD SPRING LEVER	1
21	NCJ0000500	1/2" NC JAM NUT - PLATED	2
22	GUD2527800	L. H. WIND GUARD MOUNT GUIDE	1
22	GUD2527801	R. H. WIND GUARD MOUNT GUIDE	1
23	COT0000502	1/8 X 1 COTTER PIN	2
24	SPG0010555	WIND GUARD TENSION SPRING	2
25	FT 0006205	ADJUSTING SCREW	2
26	MNT2527600	L.H. WIND GUARD MOUNT	1
26	MNT2527601	R.H. WIND GUARD MOUNT	1
27	SPC0025340	MNTD WINDGRD SPG SPACER/SLIDER	2
28	NFE0000375	3/8" NF ESNA NUT - PLATED	2
29	SBH0020001	5/16 X 3/4 NC BUTTON HD SC	12
30	SBH0020002	5/16 X 1 NC BUTTON HD CS	4

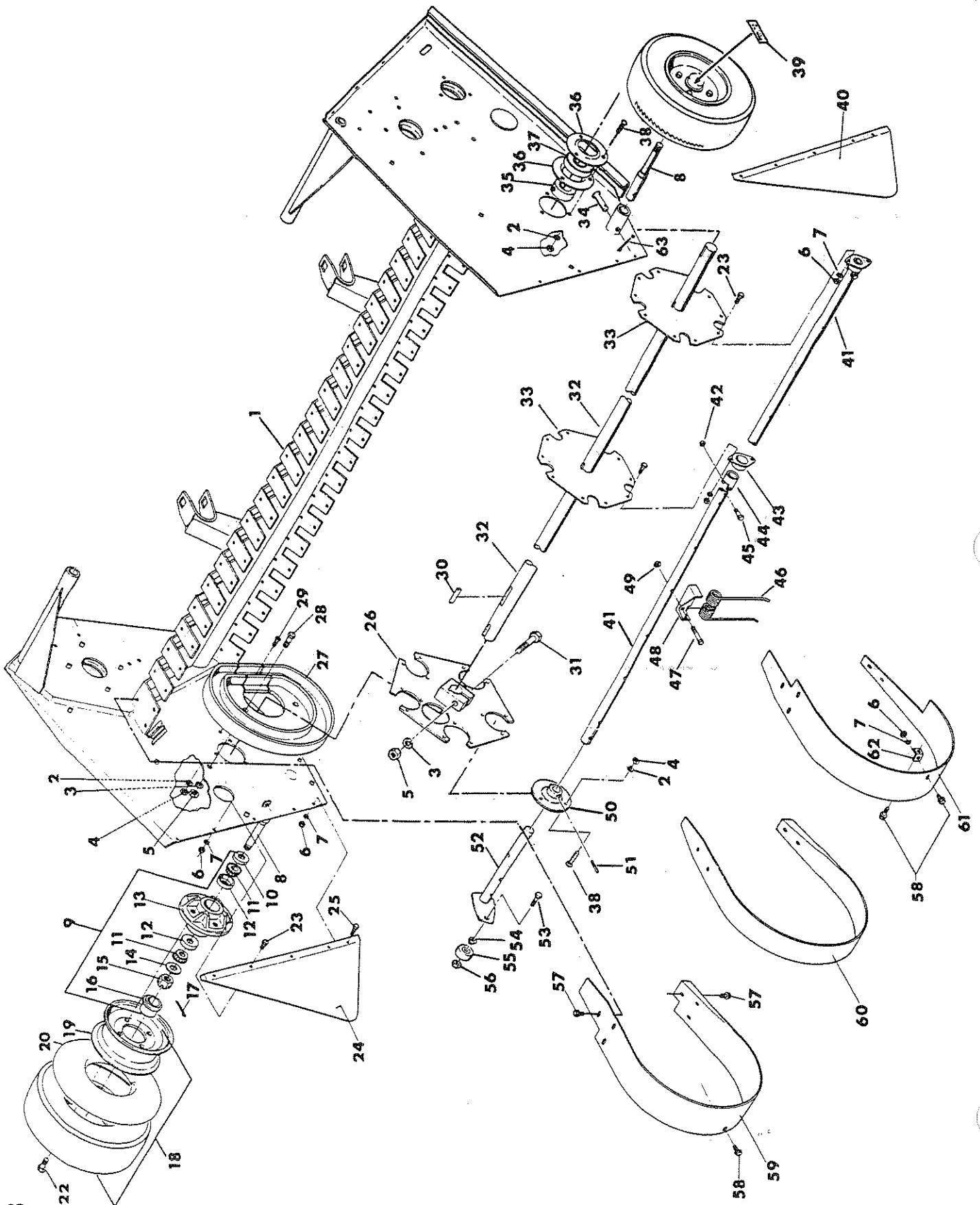
80" PICKUP REEL COMPONENTS



80" PICKUP REEL COMPONENTS (PART OF PCY2802400 80" PICKUP ASSEMBLY COMPLETE)

REF NO.	PART NO.	DESCRIPTION	QTY. USED	REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	PCY0028024	PICKUP FRAME ASSEMBLY 80"	1	32	SHF0017650	PICKUP REEL SHAFT	1
2	WLK0000375	3/8" MEDIUM LOCKWASHER-PLT	49	33	FEN1763200	L. H. PICKUP FENDER FLARE	1
3	WLK0000500	1/2" LOCKWASHER-PLATED	7	34	CLV0120014	3/8" X 2-1/2" CLEVIS	2
4	NCH0000375	3/8" NC HEX NUT - PLATED	49	35	F 0008381	LOCKING COLLAR F/F8102	2
5	NCH0000500	1/2" NC HEX NUT - PLATED	7	36	F 0008383	FLANGETTE-NO ZERK F/F8102	4
6	NCH0000313	5/16" NC HEX NUT - PLATED	14	37	F 0008380	BEARING & LOCK COLLAR F/F8102	2
7	WLK0000313	5/16" MEDIUM LOCKWASHER-PLT	14	38	CRB3751000	3/8 X 1 CARRIAGE BOLT W/NUT	6
8	SPN0017647	**1-5/16**P/U WHEEL SPINDLE	2	39	BRG0001101	1590 TOOTH BAR BEARING	15
9	HUB0000348	HUB W/BEARINGS & SEALS	2	40	ZZ 0000715	1/4 X 1-3/4 ROLL PIN	15
10	SEL0034823	SEAL F/HUB	2	41	BAR0023066	LEFT TOOTH BAR	5
11	F 0001909	BEARING CONE F/HAY SAVER	4	42	NCE0000375	3/8" NC ESNA NUT - PLATED	10
12	F 0001654	OUTER BEARING CUP	4	43	SCC0030006	3/8 X 2 NC HT CS - PLATED	10
13	HUB0000812	WHEEL HUB	2	44	NFX0000375	3/8" NF FLEX-LOCK NUT	55
14	ZZ 0000219	1 X 2 X 14 GA MACHINE BUSHING	2	45	MNT0013456	PICKUP TOOTH MOUNT	55
15	NFC0010000	1" NF CASTLE NUT	2	46	PCY0013464	PICKUP FINGER	55
16	CAP0046749	CAP F/HUB348	2	47	SFC0030007	3/8 X 2-1/4 NF HT CS - PLATED	55
17	COT0000502	1/8 X 1 COTTER PIN	2	48	BAR0023069	RIGHT TOOTH BAR	5
18	WHL0401530	WHEEL&TIRE ASSEMBLY 480 X 8	2	49	NCJ0000500	1/2" NC JAM NUT - PLATED	5
19	WHL0412530	WHEEL 8 X 3.75	2	50	BRG0002029	CAM FOLLOWER BEARING	5
20	TIR0199128	4.00 X 8 TUBE F/TIR4008	2	51	BSH0006231	CAM LVR ROLLER BUSHING-ADV P/U	5
21	TIR0004008	TIRE FOR P/U (4.00 X 8 4PLY)	2	52	SCC0050004	1/2 X 1-1/2 NC HT CS - PLATED	5
22	SMS0005393	LUG BOLT	8	53	SMS0000198	5/16 X 1/2 NC WHIZ BOLT-PLATED	96
23	SCC0020001	5/16 X 3/4 NC HT CS - PLATED	4	54	SMS0000184	5/16 X 3/4 NC WHIZ BOLT-PLATED	4
24	FEN1763201	R. H. PICKUP FENDER FLARE	1	55	PCY0025861	RIGHT STRIPPER	1
25	SCC0020002	5/16 X 1 NC HT CS - PLATED	6	56	PCY0025860	CENTER STRIPPER	21
26	PCY0023053	PICKUP REEL PLATE	3	57	PCY0025859	LEFT STRIPPER	1
27	CAM0017414	PICKUP REEL CAM	1	58	PCY0017634	P/UP STRIPPER MOUNT ANGLE	1
28	SCC0050003	1/2 X 1-1/4 NC HT CS - PLATED	2	59	FD 0023951	LUG NUT DECAL	2
29	SCC0000303	3/8 X 1-1/4 NC FH SOCKET CS	2	60	LEV0023055	TOOTH BAR CAM LEVER	5
30	F 0007904	3/8 X 3/8 X 2 KEY	3	61	COT0000501	1/8 X 3/4 COTTER PIN	2
31	SCC0050011	1/2 X 3-1/4 NC HT CS - PLATED	3				

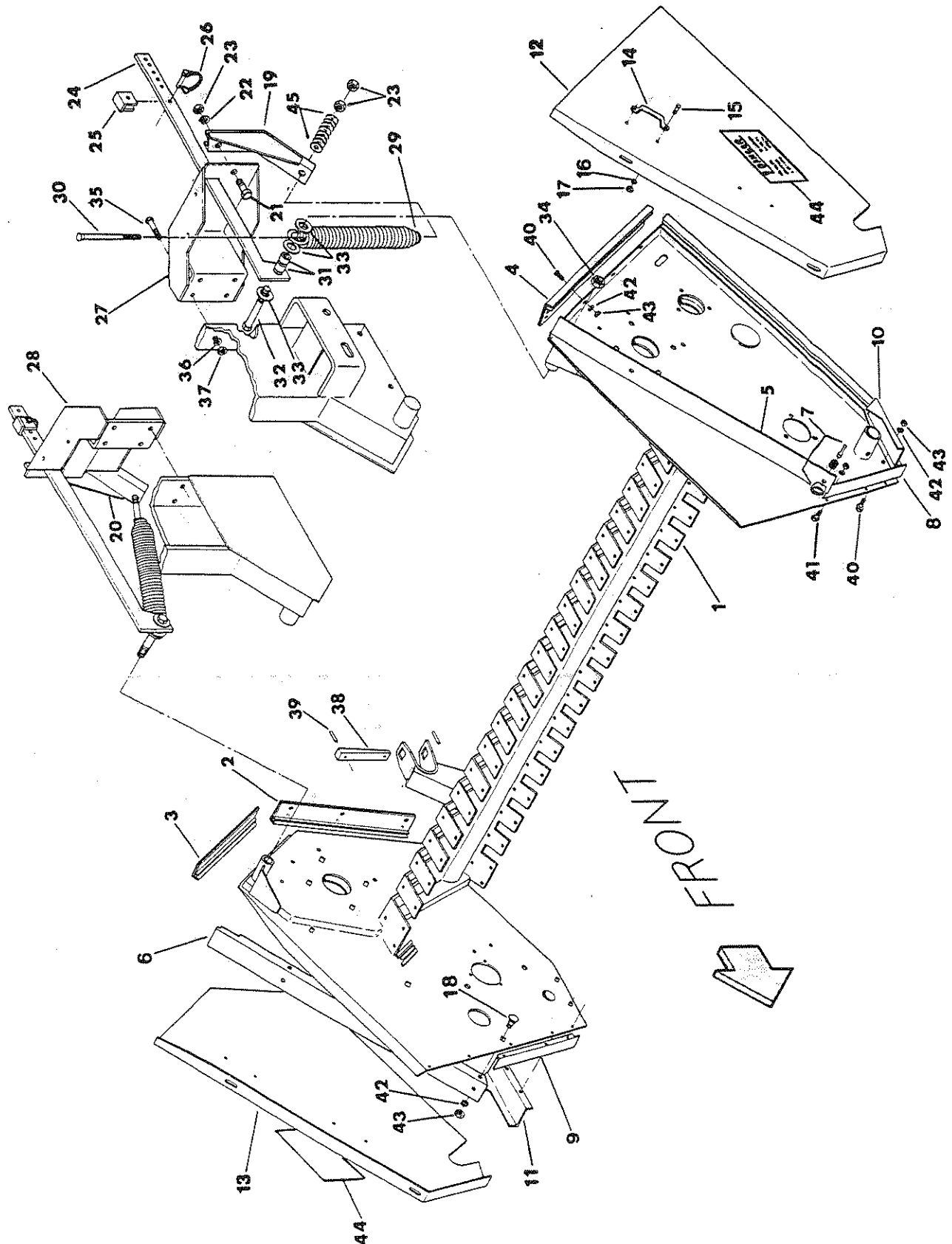
93" & 100" PICKUP REEL COMPONENTS



**93" & 100" PICKUP REEL COMPONENTS
(PART OF PCY2802600 93" & PCY2802500 100" PICKUP
ASSEMBLIES COMPLETE)**

REF NO.	PART NO.	DESCRIPTION	QTY. USED	REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	PCY0028025	PICKUP FRAME ASSEMBLY 93"	1	35	F 0008381	LOCKING COLLAR F/F8102	2
1	PCY0028026	PICKUP FRAME ASSEMBLY 100"	1	36	F 0008383	FLANGETTE-NO ZERK F/F8102	4
2	WLK0000375	3/8" MEDIUM LOCKWASHER-PLT	27	37	F 0008380	BEARING & LOCK COLLAR F/F8102	2
3	WLK0000500	1/2" LOCKWASHER-PLATED	7	38	CRB3751000	3/8 X 1 CARRIAGE BOLT W/NUT	21
4	NCH0000375	3/8" NC HEX NUT - PLATED	27	39	FD 0023951	LUG NUT DECAL	2
5	NCH0000500	1/2" NC HEX NUT - PLATED	7	40	FEN1763200	L. H. PICKUP FENDER FLARE-1500	1
6	NCH0000313	5/16" NC HEX NUT - PLATED	31	41	BAR0025204	P/U TOOTH BAR PIPE 93"	5
7	WLK0000313	5/16" MEDIUM LOCKWASHER-PLT	31	41	BAR0025316	P/U TOOTH BAR PIPE 100"	5
8	SPN0017647	**1-5/16**P/U WHEEL SPINDLE	2	42	NCE0000250	1/4" NC ESNA NUT - PLATED	10
9	HUB0000348	HUB W/BEARINGS & SEALS	2	43	HSN0017505	P/UP TOOTH BAR BRG HSG-ASSEMBLY	10
10	SEL0034823	SEAL F/HUB	2	44	BRG0017508	NYLON TOOTH BAR BEARING	10
11	F 0001909	BEARING CONE F/HAY SAVER	4	45	SCC0010006	1/4 X 2 NC HT CS - PLATED	10
12	F 0001654	OUTER BEARING CUP	4	46	PCY0013464	PICKUP FINGER 93"	65
13	HUB0000812	WHEEL HUB	2	46	PCY0013464	PICKUP FINGER 100"	70
14	ZZ 0000219	1 X 2 X 14 GA MACHINE BUSHING	2	47	SFC0030007	3/8 X 2-1/4 NF HT CS -PLD 93"	65
15	NFC0010000	1" NF CASTLE NUT	2	47	SFC0030007	3/8 X 2-1/4 NF HT CS -PLD 100"	70
16	CAP0046749	CAP F/HUB348	2	48	MNT0013456	PICKUP TOOTH MOUNT 93"	65
17	COT0000502	1/8 X 1 COTTER PIN	2	48	MNT0013456	PICKUP TOOTH MOUNT 100"	70
18	WHL0401530	WHEEL & TIRE ASSEMBLY 480 X 8	2	49	NFX0000375	3/8" NF FLEX-LOCK NUT 93"	65
19	WHL0412530	WHEEL 8 X 3.75	2	49	NFX0000375	3/8" NF FLEX-LOCK NUT 100"	70
20	TIR0199128	4.00 X 8 TUBE F/TIR4008	2	50	BRG0001101	1590 TOOTH BAR BEARING	5
21	TIR0004008	TIRE FOR P/U (4.00 X 8 4PLY)	2	51	ZZ 0000715	1/4 X 1-3/4 ROLL PIN	5
22	SMS0005393	LUG BOLT	8	52	LEV0023055	TOOTH BAR CAM LEVER	5
23	SCC0020001	5/16 X 3/4 NC HT CS - PLATED	31	53	SCC0050004	1/2 X 1-1/2 NC HT CS - PLATED	5
24	FEN1763201	R. H. PICKUP FENDER FLARE	1	54	BSH0006231	CAM LVR ROLLER BUSHING-ADV P/U	5
25	SCC0020002	5/16 X 1 NC HT CS - PLATED	6	55	BRG0002029	CAM FOLLOWER BEARING	5
26	PCY0023053	PICKUP REEL PLATE	1	56	NCJ0000500	1/2" NC JAM NUT - PLATED	5
27	CAM0017414	PICKUP REEL CAM	1	57	SMS0000198	5/16 X 1/2 NC WHIZ BOLT-PLD 93"	107
28	SCC0050003	1/2 X 1-1/4 NC HT CS - PLATED	2	57	SMS0000198	5/16 X 1/2 NC WHIZ BOLT-PLD 100"	112
29	SCC0000303	3/8 X 1-1/4 NC FH SOCKET CS	2	58	SMS0000184	5/16 X 3/4 NC WHIZ BOLT-PLATED	3
30	F 0007904	3/8 X 3/8 X 2 KEY	3	59	PCY0025861	RIGHT STRIPPER	1
31	SCC0050011	1/2 X 3-1/4 NC HT CS - PLATED	3	60	PCY0025860	CENTER STRIPPER 93"	24
32	SHF0025191	PICKUP REEL SHAFT	1	60	PCY0025860	CENTER STRIPPER 100"	27
32	SHF0025318	PICKUP REEL SHAFT 100"	1	61	PCY0025859	LEFT STRIPPER	1
33	PCY0017501	PICK UP REEL PLATE	2	62	PCY0017634	P/UP STRIPPER MOUNT ANGLE	1
34	CLV0120014	3/8" X 2-1/2" CLEVIS	2	63	COT0000501	1/8 X 3/4 COTTER PIN	2

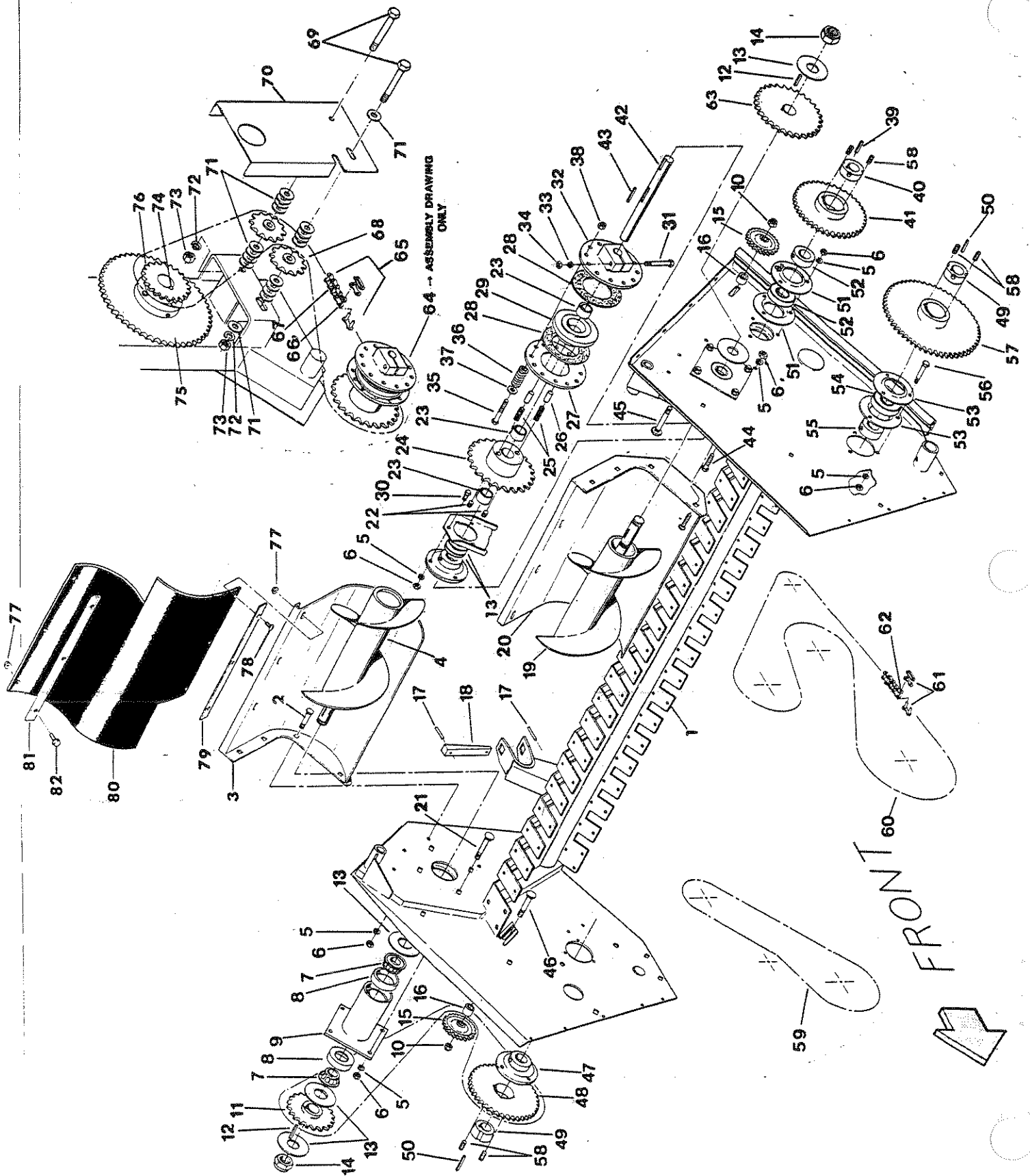
80", 93" & 100" PICKUP SHIELDS AND MOUNTS



**80", 93" & 100" PICKUP SHIELDS AND MOUNTS
(PART OF PCY2802400 80", PCY2802600 93" AND PCY2802500 100" PICKUP
ASSEMBLIES COMPLETE)**

REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	PCY0028024	PICKUP FRAME ASSEMBLY 80"	1
1	PCY0028025	PICKUP FRAME ASSEMBLY 93"	1
1	PCY0028026	PICKUP FRAME ASSEMBLY 100"	1
2	GUD0018010	PICKUP SHIELD GUIDE ASSEMBLY	1
3	GUD0018011	PICKUP SHIELD GUIDE ASSEMBLY	1
4	GUD0018012	PICKUP SHIELD GUIDE ASSEMBLY	1
5	SHD2734400	LH P/U SIDE SHIELD SUPPORT	1
6	SHD2734401	RH P/U SIDE SHIELD SUPPORT	1
7	FST0010401	MED DUTY FOLDING HANDLE FASTNR	4
8	SUP1763500	L. H. SHWN-P/U SHIELD SUPPORT	1
9	SUP1763501	R. H. OPPO-P/U SHIELD SUPPORT	1
10	SHD0176360	L. H. P/U SHIELD BACKING	1
11	SHD0176361	R. H. P/U SHIELD BACKING	1
12	SHD0027343	LEFT PICKUP SHIELD	1
13	SHD0027342	RIGHT PICKUP SHIELD	1
14	HAN0000150	PLATED DOOR HANDLE	4
15	SMF1032500	10-32 X 1/2 FH MACHINE SCREW	8
16	WLK0000100	#10 LOCKWASHER - PLATED	8
17	NFH0001032	10-32 NF HEX NUT - PLATED	8
18	CRB3130750	5/16X 3/4 CARRIAGE BOLT	6
19	BKT1616200	L. H. P/U LIFT SPRING BRACKET	1
20	BKT1616201	R. H. P/U LIFT SPRING BRACKET	1
21	SCC0070003	5/8 X 1-1/4 NC HT CS - PLATED	2
22	WLK0000625	5/8" MED LOCKWASHER-PLATED	2
23	NCH0000625	5/8" NC HEX NUT - PLATED	6
24	ARM0015684	LIFT ARM F/PICKUP	2
25	BKT0015687	P/UP LIFT STOP BRACKET	2
26	PIN0375125	3/8 X 1-1/4 SNAPPER PIN	2
27	BKT0235020	L. H. P/U LEFT SPG ANCHOR BKT	1
28	BKT0235021	R. H. P/U LEFT SPG ANCHOR BKT	1
29	SPG0017462	PICKUP LIFT SPRING	2
30	ANC0016029	PICKUP LIFT SPRING ANCHOR	2
31	SPC0016659	P/UP LIFT SPRING ANCHOR SPACER	4
32	ROD0023005	PICKUP BALANCE SPRING ROD 100"	1
32	ROD0025263	PICKUP BALANCE SPRING ROD 93"	1
32	SCC0000719	5/8 X 6-1/2 NC HT CAP SCREW	2
33	WCT0001000	1" FLATWASHER - PLATED	6
34	NCE0000625	5/8" NC ESNA NUT - PLATED	2
35	SCC0030003	3/8 X 1-1/4 NC HT CS - PLATED	8
36	WLK0000375	3/8" MEDIUM LOCKWASHER-PLT	8
37	NCH0000375	3/8" NC HEX NUT - PLATED	8
38	PIN0015507	PICKUP PIVOT PIN	2
39	ZZ 0000705	1/4 X 2 ROLL PIN	4
40	SCC0020001	5/16 X 3/4 NC HT CS - PLATED	9
41	SCC0020002	5/16 X 1 NC HT CS - PLATED	6
42	WLK0000313	5/16" MEDIUM LOCKWASHER-PLT	25
43	NCH0000313	5/16" NC HEX NUT - PLATED	25
44	FD 0023576	DECAL "DANGER! LOOK & LISTEN"	2
44	FD 000059D	DECAL - DUTCH VERSION	3
44	FD 000059E	DECAL - EUROPEAN VERSION	2
45	WCT0000625	5/8" FLATWASHER - PLATED	16

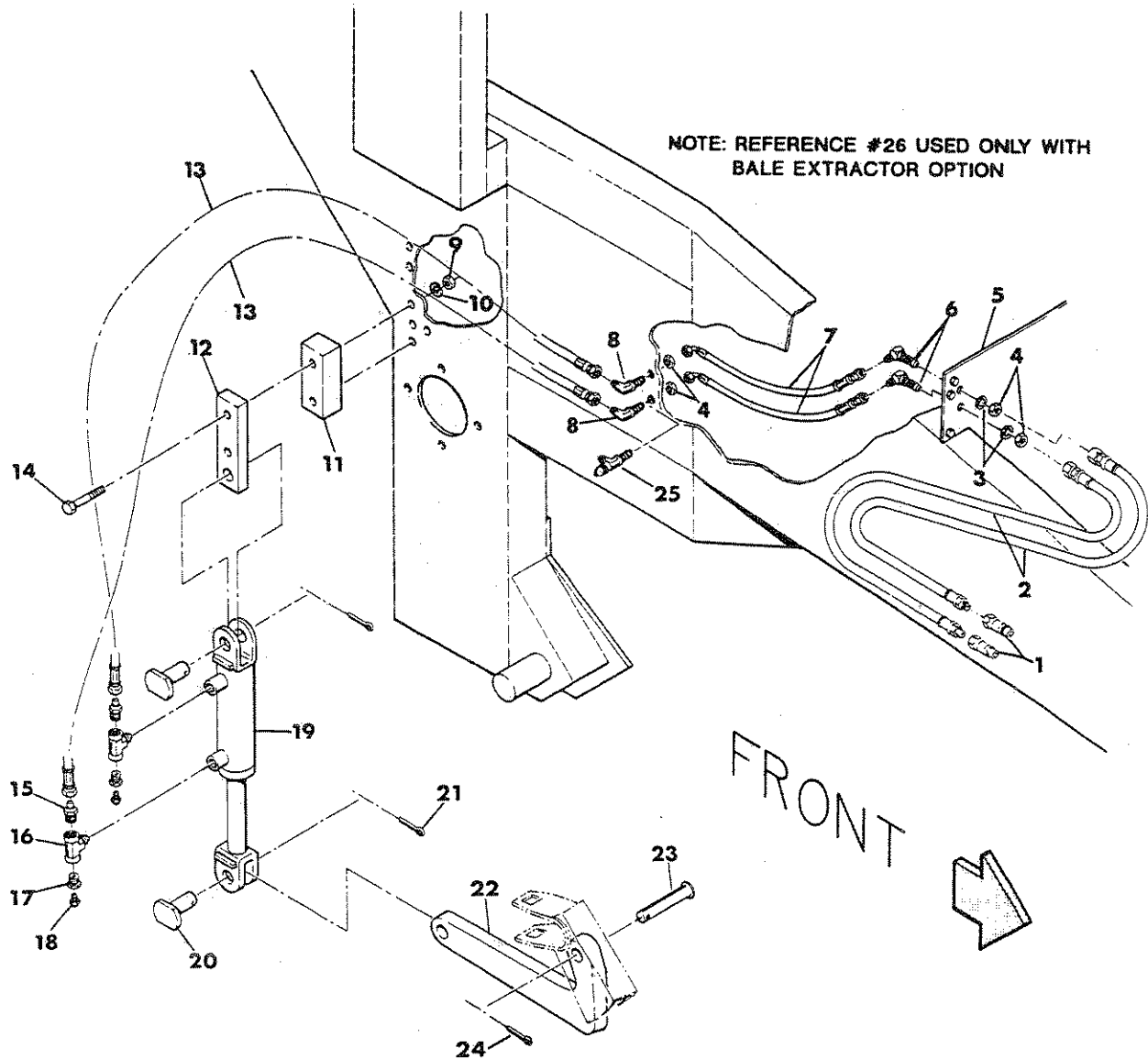
80", 93" & 100" PICKUP DRIVE COMPONENTS



**80", 93" & 100" PICKUP DRIVE COMPONENTS
(PART OF PCY2802400 80", PCY2802600 93" & PCY2802500 100" PICKUP
ASSEMBLIES COMPLETE)**

REF NO.	PART NO.	DESCRIPTION	QTY. USED	REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	PCY0028024	PICKUP FRAME ASSEMBLY 80"	1	39	ZZ 0000406	1/4 X 1/4 X 1 KEY	1
1	PCY0028025	PICKUP FRAME ASSEMBLY 93"	1	40	BSH1252012	#2012 BUSHING 1-1/4"BORE	1
1	PCY0028026	PICKUP FRAME ASSEMBLY 100"	1	41	SPK0005041	SPROCKET 50BTL41 TAPER LOCK	1
2	CRB3752000	3/8 X 2 CARRIAGE BOLT	8	42	SHF0017651	PICKUP DRIVE SHAFT 80"	1
3	AUG1762201	R.H. PICKUP AUGER TROUGH 80"	1	42	SHF0025234	PICKUP DRIVE SHAFT 93"	1
3	AUG0026179	R.H. PICKUP AUGER TROUGH 93"	1	42	SHF0025319	PICKUP DRIVE SHAFT 100"	1
3	AUG2532801	R.H. PICKUP AUGER TROUGH 100"	1	43	ZZ 0000454	1/4 X 1/4 X 2 KEY	1
4	AUG0023176	PICKUP RIGHT AUGER ASSY 80"	1	44	SCC0030006	3/8 X 2 NC HT CS - PLATED	3
4	AUG0025184	PICKUP RIGHT AUGER ASSY 93"	1	45	CRB5003750	1/2 X 3-3/4 CARRIAGE BOLT	1
4	AUG0025320	PICKUP RIGHT AUGER ASSY 100"	1	46	CRB5003000	1/2 X 3 CARRIAGE BOLT	1
5	WLK0000375	3/8" MEDIUM LOCKWASHER-PLT	23	47	F 0008102	BEARING ASSY F/PICKUP SHAFT	2
6	NCH0000375	3/8" NC HEX NUT - PLATED	23	48	SPK0000536	SPROCKET -50BTL36	1
7	BRG0067000	BEARING COMPLETE	4	49	BSH0001021	1-3/8 BORE X 3/8 KEYWAY BUSHG	1
8	F 0008011	OUTER WHEEL BEARING CUP	4	50	ZZ 0000438	3/8 X 3/8 X 1 KEY	2
9	HSN0027988	P/U AUGER BEARING HOUSING 80"	2	51	BRG0000063	FLANGETTE G62MSB	4
9	HSN0027989	P/U AUGER BEARING HSN 93"&100"	2	52	BRG0000103	1-1/4" BEARING & COLLAR	2
10	NCJ0000500	1/2" NC JAM NUT - PLATED	2	53	F 0008383	FLANGETTE-NO ZERK F/F8102	2
11	SPK0005023	SPK 1-1/4BORE 1/4 KW 2SS UST	1	54	F 0008380	BEARING & LOCK COLLAR F/F8102	2
12	ZZ 0000450	1/4 X 1/4 X 1-1/8 KEY	2	55	F 0008381	LOCKING COLLAR F/F8102	2
13	WAS0015783	HARDENED ZZ228 MACHINE BUSHING	6	56	CRB3751000	3/8 X 1 CARRIAGE BOLT W/NUT	6
14	NEJ0001250	1-1/4" NF ESNA JAM NUT - PLTD	2	57	SPK0000554	SPROCKET - 50BTL54	1
15	SPK0002416	IDLER SPROCKET - AG2416A	2	58	SC00000403	7/16 X 7/8 NC FH SOCKET CS	6
16	SPC0017669	P/UP IDLER SPROCKET SPACER	2	59	CHN0005087	CHAIN - RC50 X 87 PITCH	1
17	ZZ 0000705	1/4 X 2 ROLL PIN	4	59	F 0000025	CONNECTING LINK-RC50	1
18	PIN0015507	PICKUP PIVOT PIN	2	59	F 0000123	#50 OFFSET LINK	1
19	AUG0023174	PICKUP LEFT AUGER ASSY 80"	1	60	CHN0050177	CHAIN - RC50 X 177 PITCH	1
19	AUG0025183	PICKUP LEFT AUGER ASSY 93"	1	61	F 0000025	CONNECTING LINK-RC50	1
19	AUG0025323	PICKUP LEFT AUGER ASSY 100"	1	62	F 0000123	#50 OFFSET LINK	1
20	AUG1762200	L.H. PICKUP AUGER TROUGH 80"	1	63	SPK0005035	SPK 1-1/4BORE 1/4 KW 2SS	1
20	AUG0026178	L.H. PICKUP AUGER TROUGH 93"	1	64	DRW0017772	PICKUP DRIVE ASSEMBLY	1
20	AUG2532800	L.H. PICKUP AUGER TROUGH 100"	1	65	F 0000760	CONNECTING LINK - RC60	1
21	CRB3752000	3/8 X 2 CARRIAGE BOLT	8	66	F 0000759	OFFSET LINK - RC60	1
22	HYD3169030	3/8 SOCKET HD STEEL PIPE PLUG	2	67	CHN0006086	CHAIN - #60 X 86 PITCH	1
23	BRG0020016	P/U DRIVE SHAFT BUSHING	3	68	SPK0115365	IDLER SPOCKET - 010-6015S	2
24	SPK0017769	P/UP DRIVE SPROCKET	1	69	SCC0070013	5/8 X 3-3/4 NC HT CS - PLATED	2
25	F 0001790	COMPRESSION SPRING F/PTO CLTCH	2	70	GRD0023446	PICKUP DRIVE CHAIN GUARD	1
26	F 0001791	CLUTCH PIN	2	71	WCT0000625	5/8" FLATWASHER - PLATED	24
27	CLH0017849	P/U CLUTCH DISC	1	72	WLK0000625	5/8" MED LOCKWASHER-PLATED	2
28	F 0001793	FRICTION DISC F/PTO CLUTCH	2	73	NCH0000625	5/8" NC HEX NUT - PLATED	2
29	CLH0017767	PICKUP DRIVE CLUTCH	1	74	ZZ 0000458	1/2 X 1/2 X 4-1/2 KEY	1
30	SCC0030002	3/8 X 1 NC HT CS - PLATED	3	75	SPK0080360	SPROCKET 80SF36	1
31	SCC0050011	1/2 X 3-1/4 NC HT CS - PLATED	1	76	SPK0602202	SPROCKET, 60B22 2" FIN. BORE	1
32	CLH0017773	P/UP CLUTCH ADAPTER	1	77	NMS0000250	1/4" NC WHIZ NUT - PLATED	12
33	WLK0000500	1/2" LOCKWASHER-PLATED	1	78	SMT0001001	1/4 X 3/4 TH MACH SCREW-PLT	6
34	NCH0000500	1/2" NC HEX NUT - PLATED	1	79	BAR0026170	LOWER DEFLECTOR BLT RETAIN BAR	2
35	SCC0030011	3/8 X 3-1/4 NC HT CS - PLATED	4	80	BLT0026167	TROUGH HAY DEFLECTOR BELT	2
36	F 0001797	CLUTCH PLT COMPRESSION SPRING	4	81	BAR0026169	UPPER DEFLECTOR BLT RETAIN BAR	2
37	WCT0000375	3/8" FLATWASHER-PLATED	4	82	SMS0000305	1/4 X 1 NC WHIZ BOLT-PLATED	6
38	NCE0000375	3/8" NC ESNA NUT - PLATED	4				

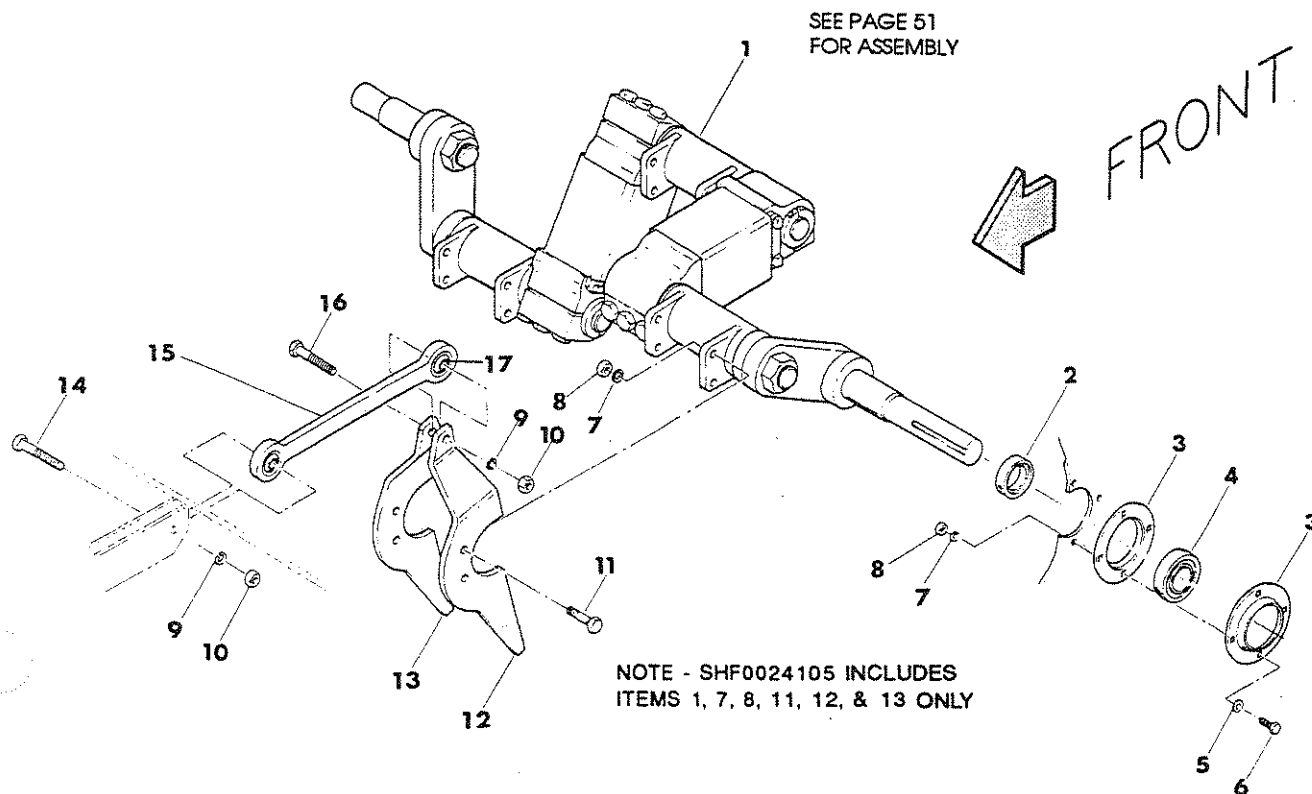
PICKUP HYDRAULIC LIFT SYSTEM



REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	CPL0080104	1/2" HYDRAULIC QUICK COUPLER	2
2	HOS0016658	HYDRAULIC SWING DRAWBAR HOSE	2
3	WIS0005625	9/16 INTERNAL STAR WASHER-PLT	4
4	HYD5924030	3/8" BULKHEAD NUT	4
5	SHD0023442	FRONT LOWER SHEAVE SHIELD	1
6	HYD5375030	3/8 JIC 45° BLKHD UNION ELBOW	2
7	HOS0024293	LONG PICKUP LIFT HOSE	2
8	HYD5525030	3/8 JIC X 90° BLKHD UNION ELB	2
9	NCH0000500	1/2" NC HEX NUT - PLATED	2
10	WLK0000500	1/2" LOCKWASHER-PLATED	2
11	SPC0024097	PICKUP LIFT CYL MOUNT SPACER	1
12	MNT0024096	PICKUP LIFT CYLINDER MOUNT	1
13	HOS0020760	PICKUP LIFT CYLINDER HOSE	2

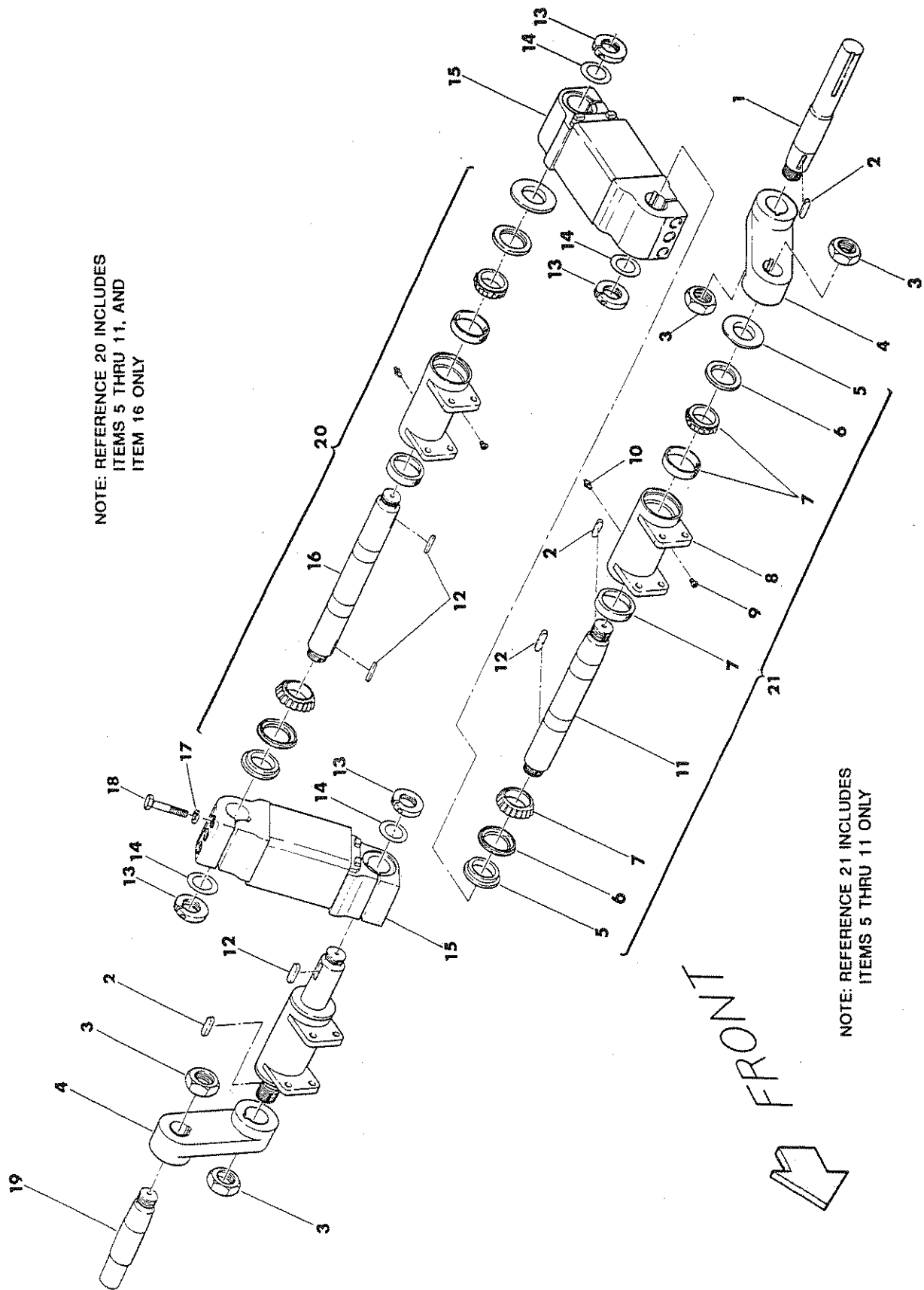
REF NO.	PART NO.	DESCRIPTION	QTY. USED
14	SCC0050012	1/2 X 3-1/2 NC HT CS - PLATED	2
15	HYD5205033	3/8 JIC X 3/8 NPT MALE CONN	2
16	HYD3609030	3/8 NPT STEEL MALE BRANCH TEE	2
17	HYD3109032	3/8 X 1/4 STEEL PIPE BUSHING	2
18	HYD0000705	1/8 NPT MULTI-PURPOSE AIR VENT	2
19	CYL0000205	PICKUP LIFT CYLINDER	1
20	HYP000FA2P	CLEVIS PIN FOR CYL0000205	2
21	COT0000805	3/16 X 2 COTTER PIN	2
22	ARM0027984	PICKUP LIFT ARM ASSEMBLY	1
23	CLV0120045	3/4" X 3-3/4" CLEVIS - PLAIN	1
24	COT0000503	1/8" X 1-1/4" COTTER PIN	1
25	HYD5726030	3/8 JIC BULKHEAD RUN TEE	1

FEEDER CRANK AND TINES



REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	SHF0023127	FEEDER CRANK SHAFT ASSEMBLY	1
2	BRG0002002	ECCENTRIC COLLAR F/BRG 2000	2
3	BRG0002001	BEARING STAMPING F/BRG2000	4
4	BRG0002000	CRANK BEARING	2
5	WAS0000104	1/2 STRUCTURAL WASHER	8
6	SFC0050004	1/2 X 1-1/2 NF HT CS - PLATED	8
7	WLK0000500	1/2" LOCKWASHER - PLATED	20
8	NFH0080500	1/2" NF HEX NUT - GRADE 8	20
9	WLK0000625	5/8" MEDIUM LOCKWASHER-PLATED	6
10	NCH0000625	5/8" NC HEX NUT - PLATED	6
11	SFC0080505	1/2 X 1-3/4 NF GR 8 CAP SCREW	12
12	TIN0231340	L. H. FEEDER TINE	3
13	TIN0231341	R. H. FEEDER TINE	3
14	SCC0070007	5/8 X 2-1/4 NC HT CS - PLATED	3
15	LNK0023133	FEEDER TINE LINK WITH BEARINGS	3
16	SCC0070010	5/8 X 3 NC HT CS - PLATED	3
17	BRG0106250	FEEDER TINE LINK BEARING	A/R
18	SHF0024105	CRANK SHAFT ASSY, WITH TINES	1

FEEDER CRANK ASSEMBLY

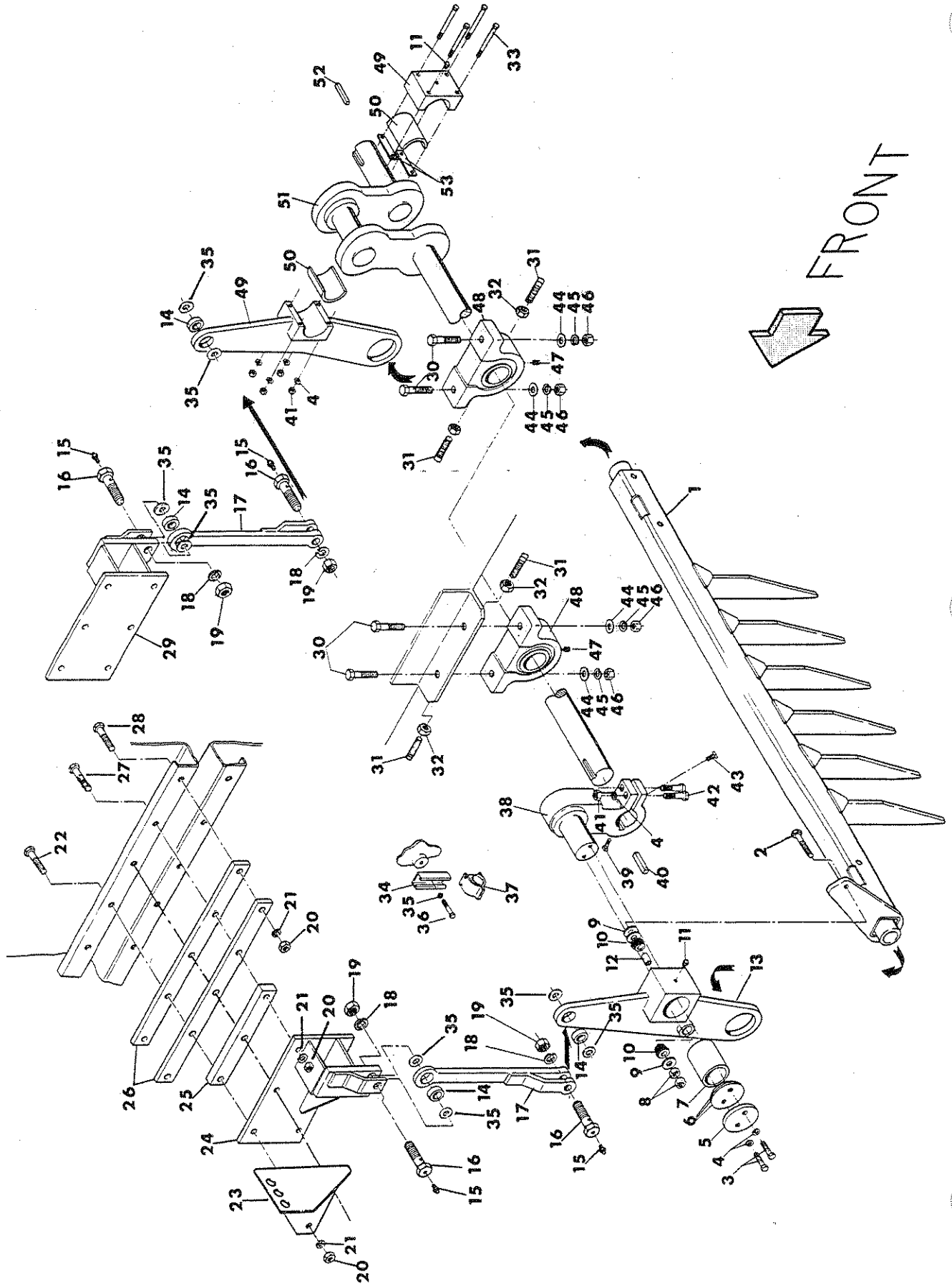


FEEDER CRANK ASSEMBLY

SHF0023127

REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	SHF0023130	FEEDER CRANK SHAFT	1
2	ZZ 0000453	1/2 X 1/2 X 1 KEY	3
3	NMS0023666	FEEDER CRANK BEARING NUT	4
4	ARM0023120	FEEDER CRANK ARM	2
5	RNG0023161	BEARING THRUST RING	6
6	SEL0507949	BEARING SEAL	6
7	BRG0507910	BEARING CUP	6
7	BRG0507949	BEARING	6
8	HSN0023116	TINE BEARING HOUSING	3
9	LUB0323060	1/8" PRESSURE FITTING-VALVE	3
10	ZZ 0000103	1/8 NPT STR 7/16 HEX ZERK	3
11	SHF0023129	FEEDER CRANK SHAFT	2
12	ZZ 0000451	1/2 X 1/2 X 1-1/2 KEY	4
13	LOK0017500	1-3/4 STD THD LOCK COLLAR-16L	4
14	ZZ 0000203	1-3/4 X 18 GA MACHINE BUSHING	A/R
15	ARM0023168	ARM - FEED CRANK	2
16	SHF0023128	FEEDER CRANK SHAFT	1
17	WLK0000750	3/4" LOCKWASHER - PLATED	12
18	SCC0000812	3/4 X 3-1/2 NC HT CAP SCREW	12
19	SHF0023131	FEEDER CRANK SHAFT	1
20	SHF0023203	FEEDER CRANK SHAFT ASSY, INNER	1
21	SHF0023204	FEEDER CRANK SHAFT ASSY, OUTER	2

FEED FORK

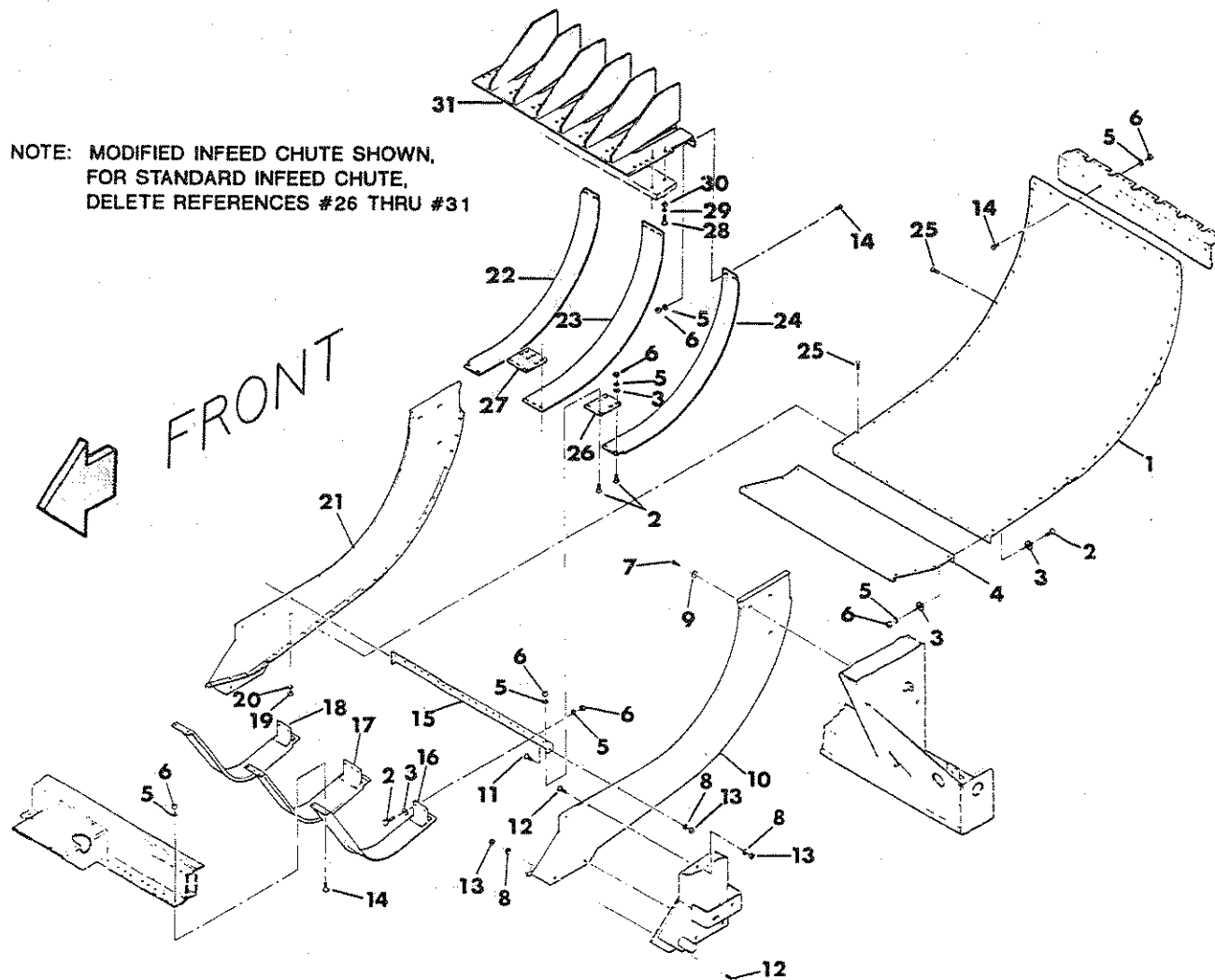


FEED FORK

REF NO.	PART NO.	DESCRIPTION	QTY. USED	REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	FRK0025589	FEED FORK TINE ASSEMBLY	1	27	SCC0070012	5/8 X 3-1/2 NC HT CS - PLATED	12
2	SFC0080513	1/2 X 3-3/4 NF GR 8 CAP SCREW	1	28	SCC0070006	5/8 X 2 NC HT CS - PLATED	4
3	SCC0050004	1/2 X 1-1/2 NC HT CS - PLATED	2	29	ANCO025670	RIGHT FEEDER LINK ANCHOR	1
4	WLK0000500	1/2" LOCKWASHER-PLATED	8	30	SCC0080010	3/4 X 3 NC HT CS - PLATED	4
5	CAP0014877	CRANK CAP PLATE	1	31	SQS5002500	1/2"X 2-1/2"SQUARE HD SET SCRE	4
6	SHM0172811	2-1/2 X .015 CAP PLATE SHIM	A/R	32	NCJ0000500	1/2" NC JAM NUT - PLATED	4
6	SHM0172812	2-1/2 X .030 CAP PLATE SHIM	A/R	33	SCC0000516	1/2 X 5 NC HT CAP SCREW	4
6	SHM0172813	2-1/2 X .060 CAP PLATE SHIM	A/R	34	MNT0020255	HOSE CLAMP MOUNT CHANNEL	2
7	BSH0016583	FEED FORK FEED ARM BUSHING	1	35	WAS0025693	FEEDER LINK BOLT WASHER	8
8	NFH0080500	1/2" NF HEX NUT - GRADE 8	2	36	SMS0000181	3/8 X 3/4 NC WHIZ BOLT -PLATED	2
9	WAS0020049	RUBBER BUSHING WASHER	3	37	CLP0100150	1-1/2 HYDRA ZORB HOSE CLAMP	2
10	BSH0001026	SHOCK ABSORBER BUSHING	2	38	ARM0021679	FEED CRANK ARM	1
11	ZZ 0000100	1/4-28 STR 5/16 HEX ZERK	2	39	SQS5001250	1/2"X 1-1/4"SQ HEAD SET SCREW	1
12	SLV0018935	SHOCK BUSHING BOLT SLEEVE	1	40	ZZ 0000456	5/8 X 5/8 X 2-1/2 KEY	1
13	ARM0021549	L. H. FEED FORK ARM	1	41	NCH0000500	1/2" NC HEX NUT - PLATED	6
14	BRG001016T	NEEDLE BEARING (SEALED TT)	4	42	SCC0050014	1/2 X 4 NC HT CS - PLATED	2
15	LUB0005099	1/8" PTF SAFETY VENT FTG	4	43	SQS5001500	1/2 X 1-1/2 SQUARE HD SCREW	1
16	LNK0025692	FEED FORK LINK BOLT	4	44	WAS0000118	3/4 STRUCTURAL WASHER	4
17	LNK0015620	FEED ARM LINK	2	45	WLK0000750	3/4" LOCKWASHER-PLATED	4
18	WLK0010000	1" LOCKWASHER - PLATED	4	46	NCH0000750	3/4" NC HEX NUT - PLATED	4
19	NFH0001000	1" NF HEX NUT - PLATED	4	47	HYD3169010	1/8 SOCKET HD STEEL PIPE PLUG	2
20	NCH0000625	5/8" NC HEX NUT - PLATED	20	48	BRG0268250	FAFNIR RAK 2-11/16 BEARING	2
21	WLK0000625	5/8"MED LOCKWASHER-PLATED	20	49	ARM0021547	R. H. FEED FORK ARM	1
22	SCC0070013	5/8 X 3-3/4 NC HT CS - PLATED	4	50	BSH0014894	FEED FORK SPLIT BUSHING	2
23	BKT0234630	LH TWN GUIDE BRACKET	1	51	SHF0014870	CRANK SHAFT	1
23	BKT0234631	RH TWN GUIDE BRACKET	1	52	ZZ 0000456	5/8 X 5/8 X 2-1/2 KEY	1
24	ANCO025669	LEFT FEEDER LINK ANCHOR	1	53	RET0014893	FEED FORK BEARING RETAINER	2
25	SPC0023264	LINK MOUNT SPACER	4	53	SHM0017952	BRONZE BEARING SHIM .005	A/R
26	SPC0023265	LINK MOUNT SPACER	8	53	SHM0020281	BRONZE BEARING SHIM-.010	A/R

INFEED CHUTE ASSEMBLY

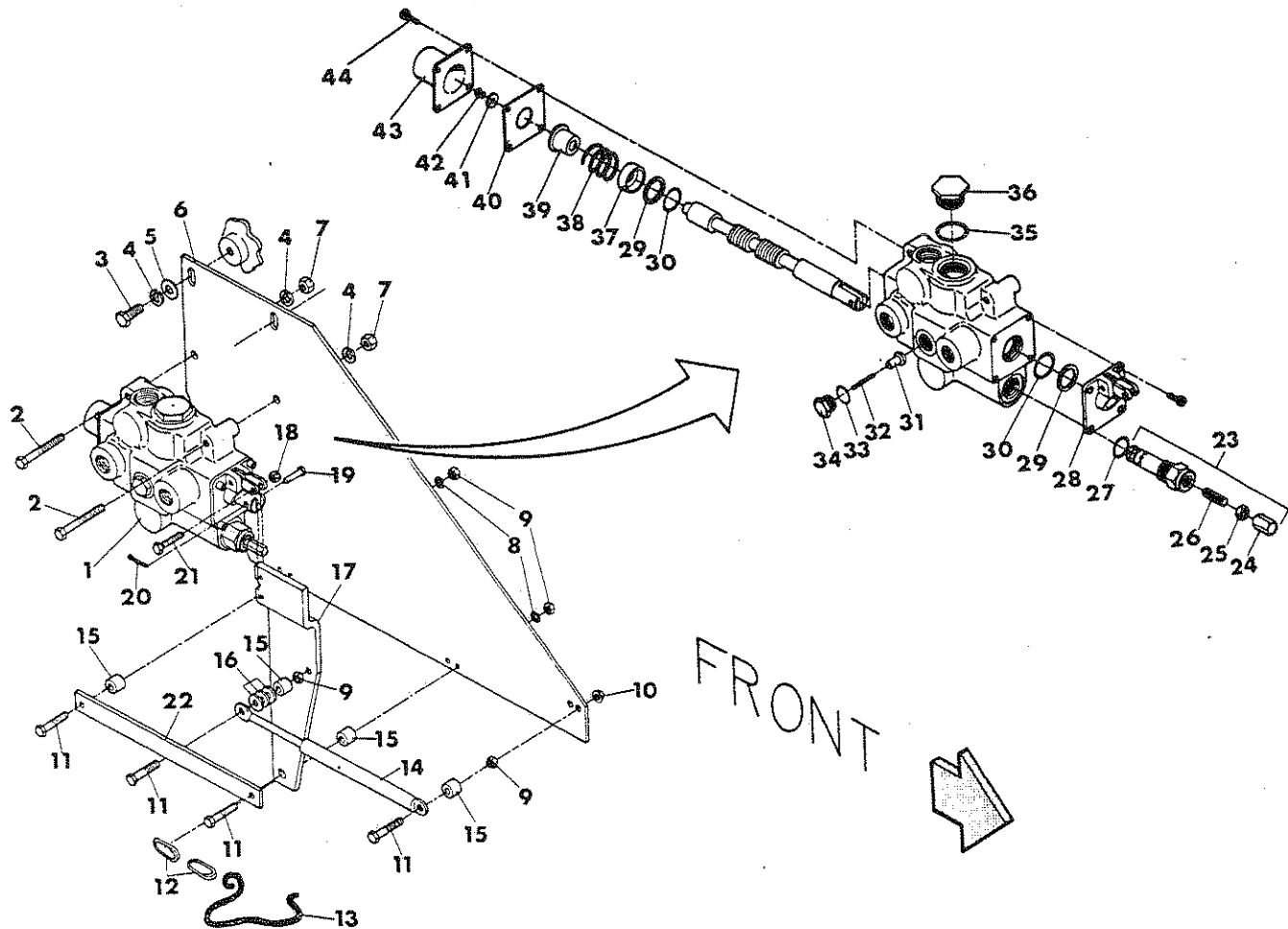
NOTE: MODIFIED INFEED CHUTE SHOWN,
FOR STANDARD INFEED CHUTE,
DELETE REFERENCES #26 THRU #31



REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	CHU0022765	INFEED CHUTE REAR PAN ASSEMBLY	1
2	SCC0020002	5/16 X 1 NC HT CS - PLATED	57
3	WCT0000313	5/15" FLATWASHER - PLATED	58
4	CHU0022767	INFEED CHUTE FRONT PAN	1
5	WLK0000313	5/16" LOCKWASHER - PLATED	96
6	NCH0000313	5/16" NC HEX NUT - PLATED	96
7	SBH0003001	3/8 X 3/4 NC BUTTON HD - PLT	6
8	WLK0000375	3/8" LOCKWASHER - PLATED	16
9	WCT0000375	3/8" FLATWASHER - PLATED	6
10	CHU0022751	LEFT SIDE PLATE INFEED CHUTE	1
11	SCC0030003	3/8 X 1-1/4 NC HT CS - PLATED	2
12	SCC0030002	3/8 X 1 NC HT CS - PLATED	8
13	NCH0000375	3/8" NC HEX NUT - PLATED	8
14	CRB3130100	5/16X 1 CARRIAGE BOLT-PLTD	38
15	SUP0022487	FEEDER GUARD SUPPORT	1
16	GRD0224960	L.H. OUTSIDE FEED GUARD	1

REF NO.	PART NO.	DESCRIPTION	QTY. USED
17	GRD0022492	CENTER FEEDER GUARD	5
18	GRD0224961	R.H. OUTSIDE FEED GUARD	1
19	NCH0000250	1/4" NC HEX NUT - PLATED	34
20	WLK0000250	1/4" LOCKWASHER - PLATED	34
21	CHU0023348	RIGHT SIDE PLATE INFEED CHUTE	1
22	GRD2521301	RHT OUTSIDE CHUTE GRD-MODIFIED	1
23	GRD0022486	CENTER FEED CHUTE GUARD	5
24	GRD2521300	LFT OUTSIDE CHUTE GRD-MODIFIED	1
25	CRB2500075	1/4 X 3/4 CARRIAGE BOLT	34
26	DPT0025214	OUTSIDE CHUTE GUARD ADAPTOR	2
27	DPT0025215	CENTER CHUTE GUARD ADAPTOR	5
28	SCC0050003	1/2 X 1-1/4 NC HT CS - PLATED	14
29	WLK0000500	1/2" LOCKWASHER - PLATED	14
30	WCT0000500	1/2" FLATWASHER - PLATED	14
31	MNT0025209	FEED CHUTE GRD MNT (MODIFIED)	1

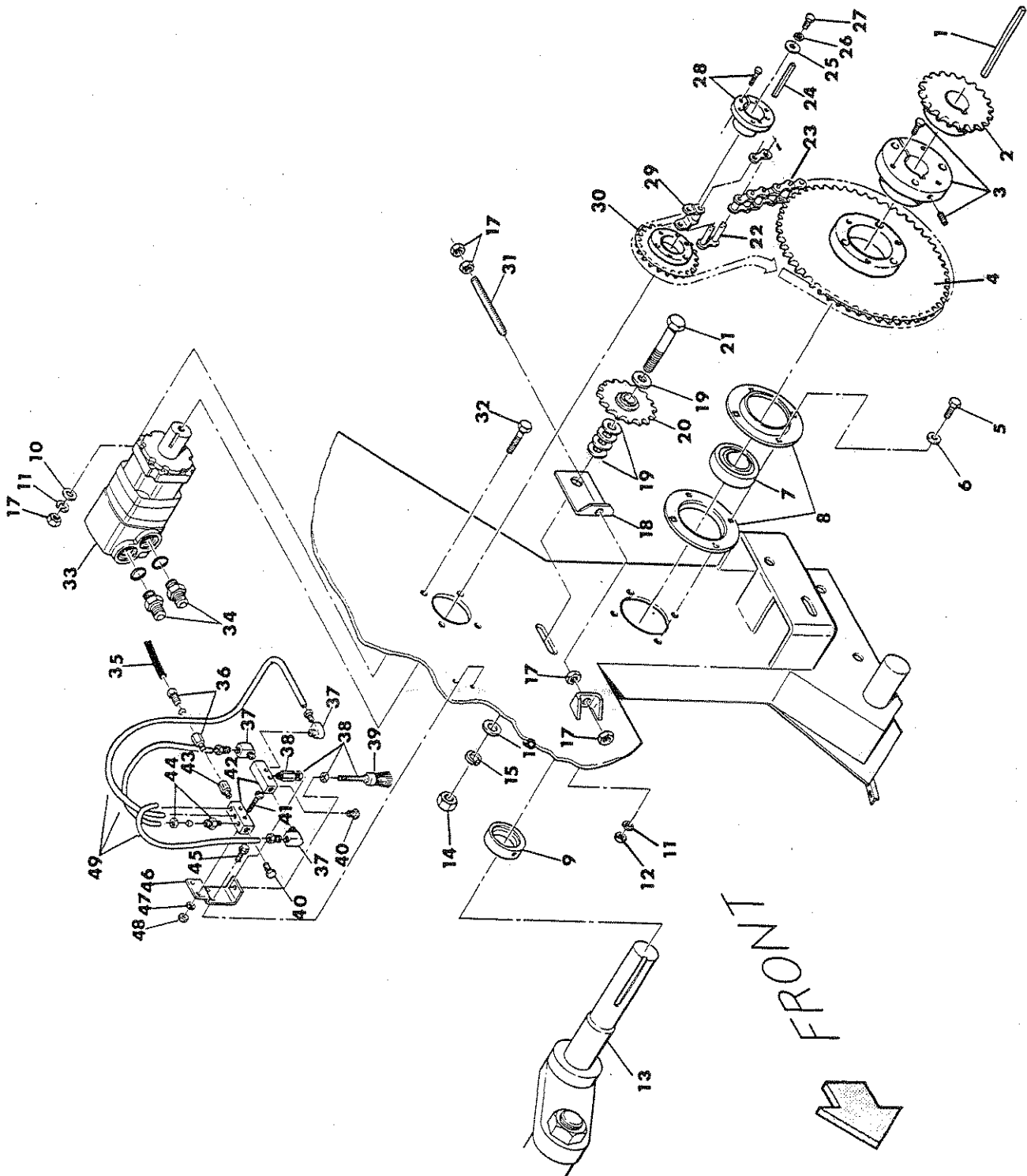
PICKUP AND FEEDER CONTROL VALVE



REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	VLV0512542	VALVE RD-RD-512-EA-5A-4B2	1
1	SEL6605511	SEAL KIT, VLV0512542	1
2	SCC0030006	3/8 X 2 NC HT CS - PLATED	3
3	SCC0030001	3/8 X 3/4 NC HT CS - PLATED	2
4	WLK0000375	3/8" LOCKWASHER - PLATED	3
5	WCT0000375	3/8" FLATWASHER - PLATED	2
6	PLT0020089	FEEDER VALVE MOUNT PLATE	1
7	NCH0000375	3/8" NC HEX NUT - PLATED	3
8	WLK0000250	1/4" LOCKWASHER - PLATED	2
9	NCH0000250	1/4" NC HEX NUT - PLATED	4
10	NMS0000250	1/4" NC WHIZ NUT - PLATED	1
11	SCC0010003	1/4 X 1-1/4 NC HT CS - PLATED	4
12	LNK5800124	3/16 X 1 REPAIR LINK CAMPBELL	2
13	RPE0000025	FEEDER VALVE PULL ROPE	1
14	SPG0030171	GAS SPRING 161168105A64B64120N	1
15	F 0004068	BUSHING F/F4067 ROLLER	4
16	WCT0000250	1/4" FLATWASHER - PLATED	3
17	HAN0020090	FEEDER VALVE HANDLE	1
18	NCE0000250	1/4" NC ESNA NUT - PLATED	1
19	06-130	1/4" X 1-1/4" CLEVIS PIN	1
20	COT0000101	1/16 X 3/4 COTTER PIN	1
21	SCC0010002	1/4 X 1 NC HT CS - PLATED	1
22	GUD0020091	VALVE HANDLE GUIDE	1

REF NO.	PART NO.	DESCRIPTION	QTY. USED
23	VLV6602502	HIGH PRESSURE RELIEF CARTRIDGE	1
24	CAP6718008	CAP NUT	1
25	NCJ2201304	JAM NUT	1
26	STS2200709	SET SCREW	1
27	RNG2400116	O-RING	1
28	PLT6603501	RETAINING PLATE	1
29	RNG6705010	O-RING, BACKUP	2
30	RNG2400213	O-RING	2
31	VLV6701001	POPPET	1
32	SPG6703007	SPRING	1
33	RNG2400908	O-RING	1
34	PLU6716001	CHECK PLUG	1
35	RNG2400916	O-RING	1
36	PLU6716014	PLUG	1
37	COL6714001	SPOOL COLLAR	1
38	SPG6703001	SPOOL SPRING	1
39	COL6714011	STOP COLLAR	1
40	PLT6705003	RETAINING PLATE	1
41	WCT6705004	WASHER	1
42	SBH2200951	BUTTON HEAD SCREW	1
43	CAP6705005	END CAP	1
44	SC01703017	SCREW, FLAT HD. SOCKET	8

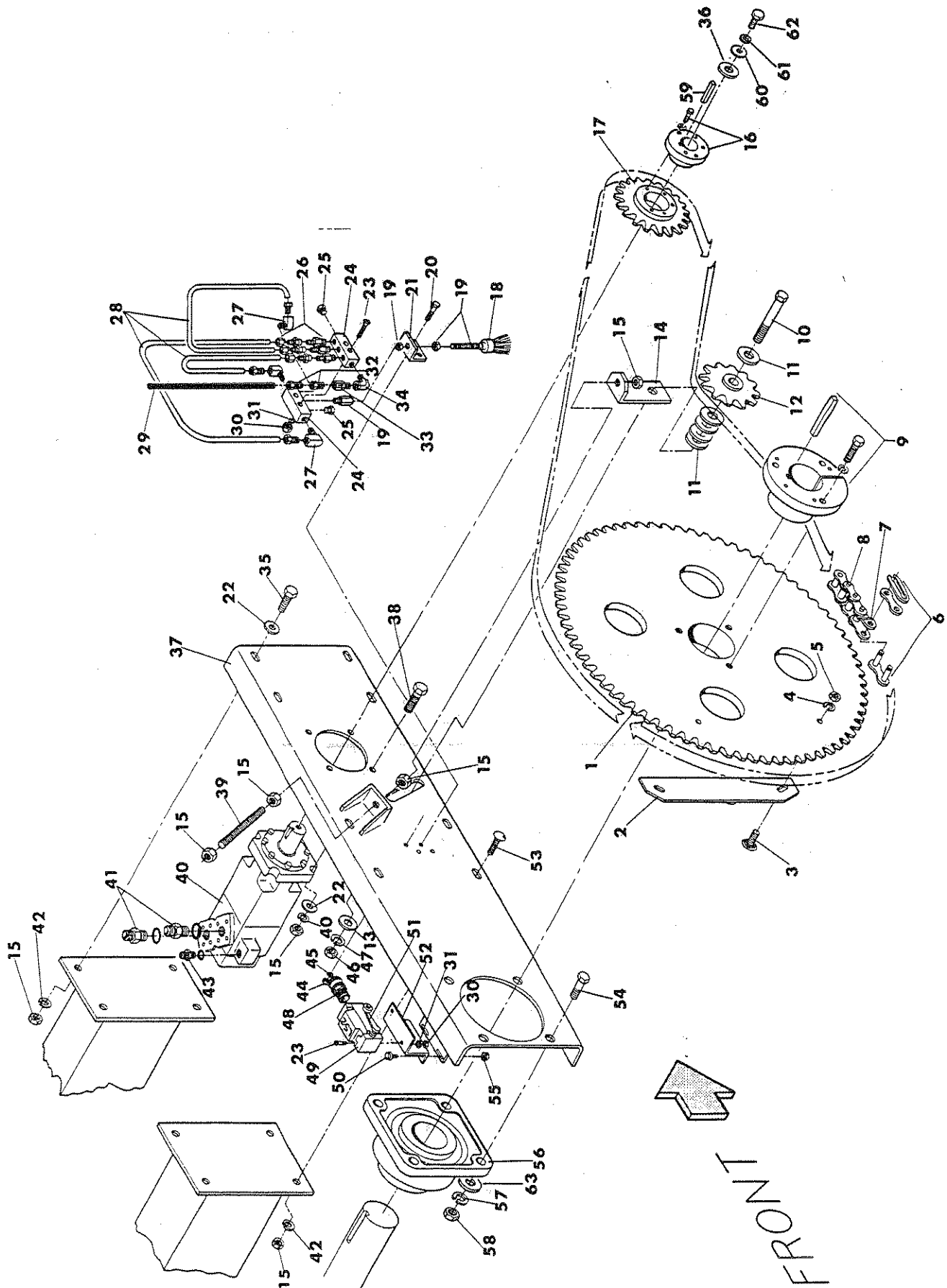
FEEDER AND PICKUP DRIVE



FEEDER AND PICKUP DRIVE

REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	ZZ 0000458	1/2 X 1/2 X 4-1/2 KEY	1
2	SPK0602202	SPROCKET, 60B22 2" FIN. BORE	1
3	BSH0020000	QD-SF 2" BUSHING	1
4	SPK0080360	SPROCKET 80SF36	1
5	SFC0080504	1/2 X 1-1/2 NF GR 8 CAP SCREW	4
6	WAS0000104	1/2 STRUCTURAL WASHER	4
7	BRG0002000	CRANK BEARING	1
8	BRG0002001	BEARING STAMPING F/BRG2000	2
9	BRG0002002	ECCENTRIC COLLAR F/BRG 2000	1
10	WCT0000500	1/2" FLATWASHER - PLATED	4
11	WLK0000500	1/2" LOCKWASHER - PLATED	8
12	NFH0080500	1/2" NF HEX NUT - GRADE 8	4
13	SHF0023127	FEEDER CRANK SHAFT ASSEMBLY	1
14	NCH0000750	3/4" NC HEX NUT - PLATED	1
15	WLK0000750	3/4" LOCKWASHER - PLATED	1
16	WCT0000750	3/4" FLATWASHER - PLATED	1
17	NCH0000500	1/2" NC HEX NUT - PLATED	8
18	BKT0020148	#80 CHAIN TIGHTENER BRACKET	1
19	WAS0000139	3/4 SAE FLATWASHER	5
20	SPK128012S	IDLER SPOCKET - 012-8012S	1
21	SCC0080014	3/4 X 4 NC HT CS - PLATED	1
22	CNK0000801	CONNECTING LINK - RC80	1
23	CHN0008064	CHAIN - #80 X 64 PITCH	1
24	ZZ 0000432	5/16 X 5/16 X 1-5/8 KEY	1
25	WCT0000375	3/8" FLATWASHER - PLATED	1
26	WLK0000375	3/8" LOCKWASHER - PLATED	1
27	SCC0030001	3/8 X 3/4 NC HT CS - PLATED	1
28	BSH0101251	BUSHING QD SK 1-1/4 W/5/16 KWY	1
29	OFL0000102	OFFSET LINK #80 CHAIN	1
30	SPK0080190	SPROCKET - 80SK19H	1
31	ROD0017217	NEELDE YOKE DRIVE	1
32	SCC0050007	1/2 X 2-1/4 NC HT CS - PLATED	4
33	MTR1091104	HYDRAULIC MOTOR	1
34	HYD5315060	3/4JIC X 3/4 O-RNG ST THD CONN	2
35	TBE0002509	TUBING TO CHAIN-1/4" NYLON	1
36	CNR0066415	STRAIGHT TUBE CONNECTORS	1
37	ELB0066414	ELBOW	3
38	DPT0009540	BRUSH ADAPTER	1
39	BRU0009551	1" RND NYLON CHAIN BRUSH	1
40	HYD3159010	1/8 HEX HEAD STEEL PIPE PLUG	2
41	SMR1032100	10-32X1 RH MACH SCREW-PLT	2
42	LUB0017303	LUB VALVE MANIFOLD BLOCK	2
43	VLV5093551	10 PSI LUBER CHECK VALVE	1
44	VLV4640205	LUBRICATION FITTING	3
45	SMS0000171	1/4 X 5/8 NC WHIZ BOLT-PLATED	2
46	MNT0021755	FEED LUBER BRUSH MOUNT	1
47	WLK0000100	#10 LOCKWASHER - PLATED	2
48	NFH0001032	10-32 NF HEX NUT - PLATED	2
49	NYL0000125	1/8" NYLAFLOW TUBING - TYPE H	3

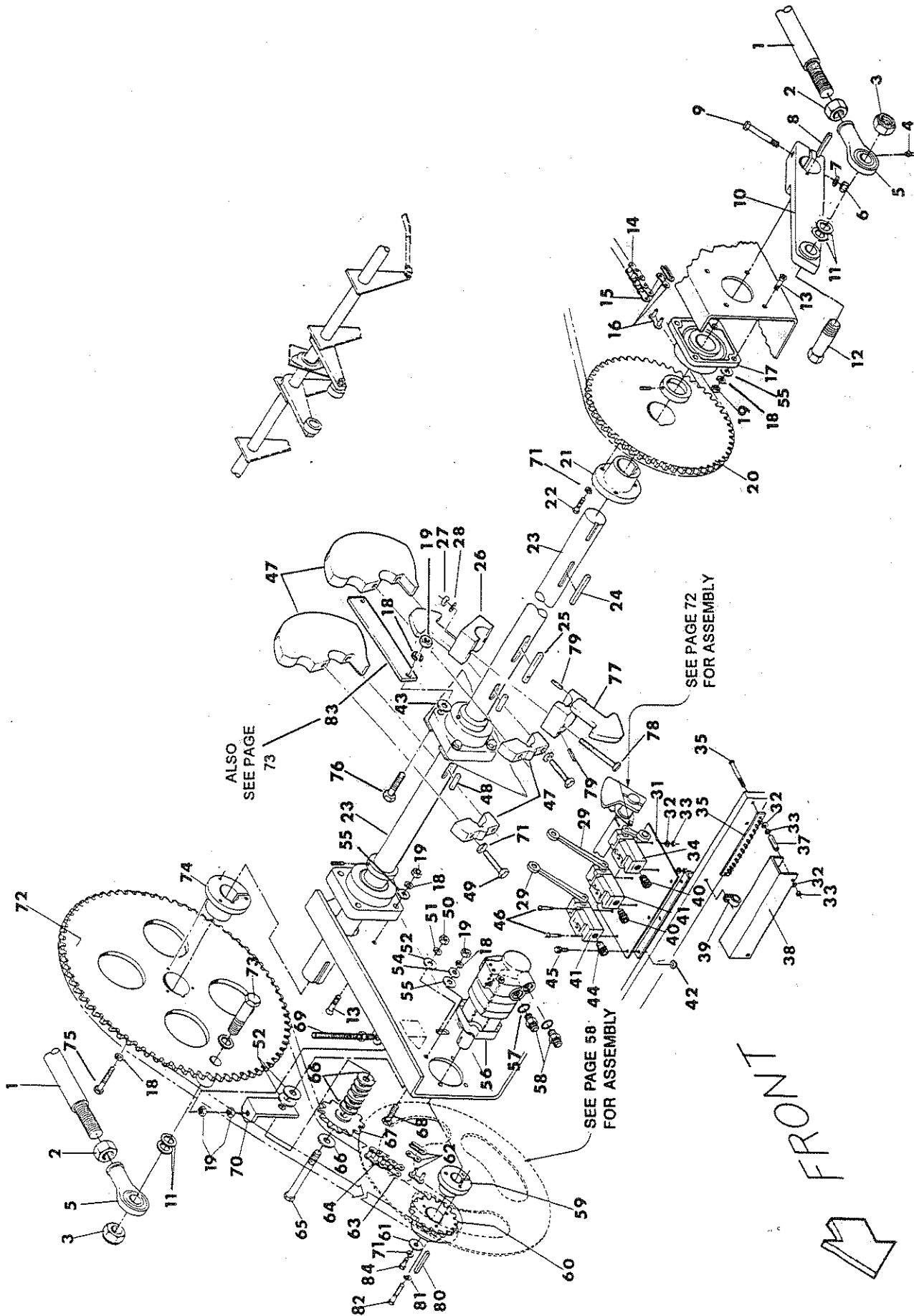
FEED FORK DRIVE SYSTEM



FEED FORK DRIVE SYSTEM

REF NO.	PART NO.	DESCRIPTION	QTY. USED	REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	SPK0015701	80E72 FEED FORK DRIVE SPKT	1	33	VLV5093551	10 PSI LUBER CHECK VALVE	1
2	CAM0013897	FEEDER SWITCH CAM	1	34	HYD3409010	1/8 X 90° STEEL STREET ELBOW	1
3	CRB3131000	5/16X 1 CARRIAGE BOLT	2	35	SCC0050005	1/2 X 1-3/4 NC HT CS - PLATED	4
4	WLK0000313	5/16" LOCKWASHER - PLATED	2	36	WCT0000500	1/2" FLATWASHER - PLATED	1
5	NCH0000313	5/16" NC HEX NUT - PLATED	2	37	MNT0018946	CHAR LYNN 6000 MOTOR MNT	1
6	CNK0000801	CONNECTING LINK - RC80	1	38	SCC0050007	1/2 X 2-1/4 NC HT CS - PLATED	4
7	OFL0000102	#80 IMPORTED OFFSET LINKS	1	39	ROD0015719	CHAIN TIGHTENER ADJUSTMENT ROD	1
8	CHN0080100	2ND FDR DRV CHN-#80 X 100PITCH	1	40	MTR1121067	MOTOR-112-1067-6000HP-23.9 CID	1
9	BSH0026875	BSH SPECIAL QDE 2-11/16 5/8XWY	1	41	HYD5315067	3/4JIC X 1" O-RNG ST THD CONN	2
10	SCC0080014	3/4 X 4 NC HT CS - PLATED	1	42	WLK0000500	1/2" LOCKWASHER - PLATED	12
11	WAS0000139	3/4 SAE FLATWASHER	5	43	F 0006684	1/4JIC X 1/4 O-RNG ST THD CONN	1
12	SPK128012S	IDLER SPOCKET - 012-8012S	1	44	NCH0000250	1/4" NC HEX NUT - PLATED	2
13	WCT0000750	3/4" FLATWASHER - PLATED	1	45	WLK0000250	1/4" LOCKWASHER - PLATED	2
14	BKT0020148	#80 CHAIN TIGHTENER BRACKET	1	46	NCH0000750	3/4" NC HEX NUT - PLATED	1
15	NCH0000500	1/2" NC HEX NUT - PLATED	16	47	WLK0000750	3/4" LOCKWASHER - PLATED	1
16	BSH0101502	QDSF X 1-1/2 BUSHING	1	48	CNR0000193	1/2" STRAIN RELIEF CONNECTOR	1
17	SPK0080210	SPROCKET-80SF21H	1	49	SWI0005079	LIMIT SWITCH-4 POST	1
18	BRU0009551	1" ROUND NYLON CHAIN BRUSH	1	50	SMS0000307	1/4 X 3/4 NC WHIZ BOLT	2
19	DPT0009540	BRUSH ADAPTER	1	51	ARM0005084	3" LEVER ARM W/3/4" ROLLER	1
20	SCC0010002	1/4 X 1 NC HT CS - PLATED	2	52	BKT0017448	2ND FEED SWITCH BKT	1
21	MNT0015754	CHAIN LUBER BRUSH MOUNT	1	53	CRB7500175	1/2 X 1-3/4 GR 5 CARR BOLT-PLT	4
22	WAS0000104	1/2 STRUCTURAL WASHER	8	54	SCC0070006	5/8 X 2 NC HT CS - PLATED	4
23	SMR1032150	10-32X1-1/2 RH MACH SCREW-PLT	4	55	NMS0000250	1/4" NC WHIZ NUT - PLATED	2
24	LUB0017303	LUB VALVE MANIFOLD BLOCK	2	56	BRG0268750	2-11/16 FLANGE BEARING	1
25	HYD3159010	1/8 HEX HEAD STEEL PIPE PLUG	2	57	WLK0000625	5/8" MEDIUM LOCKWASHER-PLATED	4
26	VLV4640205	LUBRICATION FITTING	3	58	NCH0000625	5/8" NC HEX NUT - PLATED	4
27	ELB0066414	ELBOW	3	59	ZZ 0000431	3/8 X 3/8 X 1-1/2 KEY	1
28	NYL0000125	1/8" NYLAFLOW TUBING - TYPE H	3	60	WCT0000375	3/8" FLATWASHER - PLATED	1
29	TBE0002509	TUBING TO CHAIN-1/4" NYLON	1	61	WLK0000375	3/8" LOCKWASHER - PLATED	1
30	NFH0001032	10-32 NF HEX NUT - PLATED	4	62	SCC0030001	3/8 X 3/4 NC HT CS - PLATED	1
31	WLK0000100	#10 LOCKWASHER - PLATED	4	63	WAS0000105	5/8 STRUCTURAL WASHER	4
32	CNR0066415	STRAIGHT TUBE CONNECTORS	1				

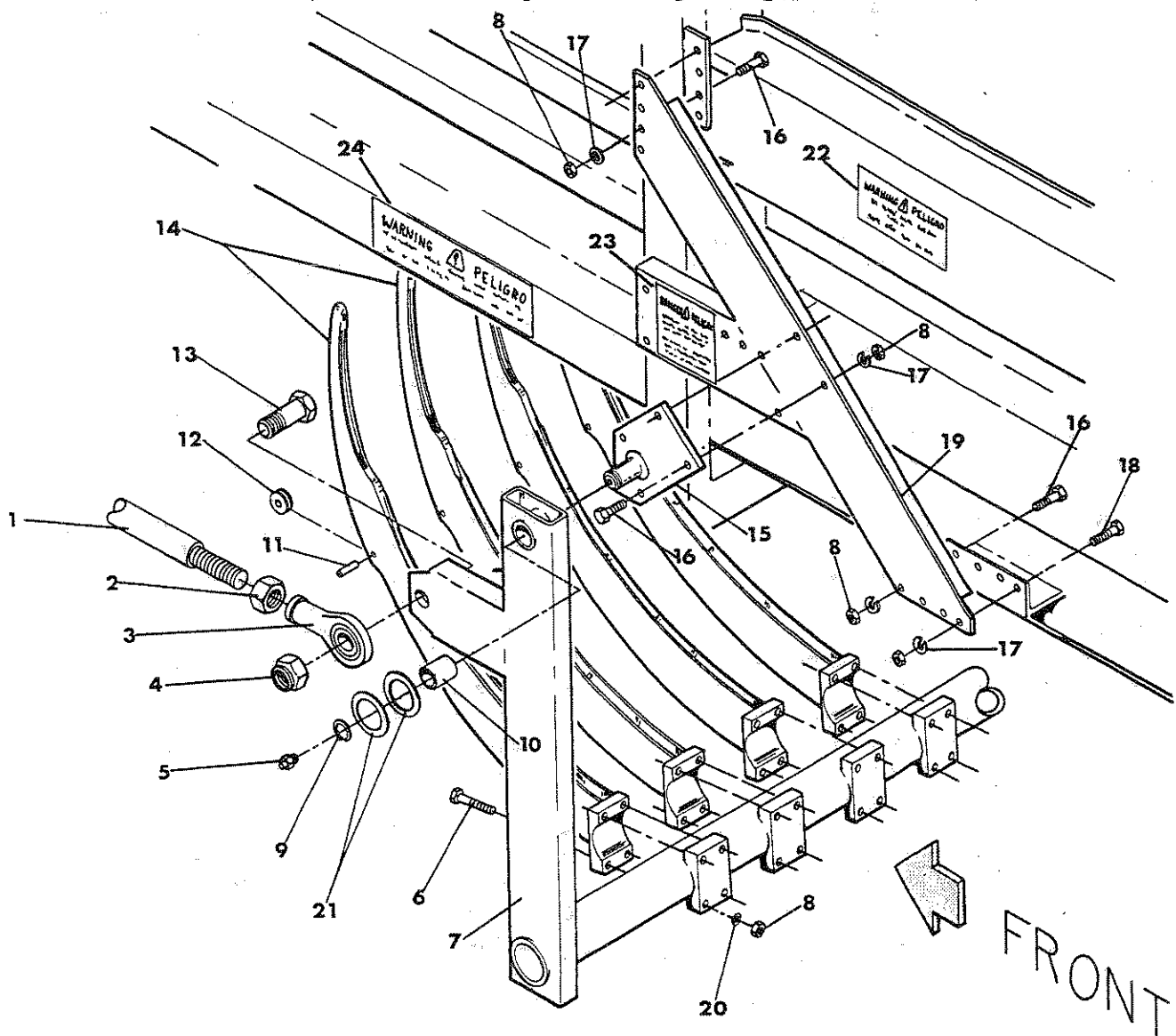
NEEDLE YOKE DRIVE SYSTEM



NEEDLE YOKE DRIVE SYSTEM

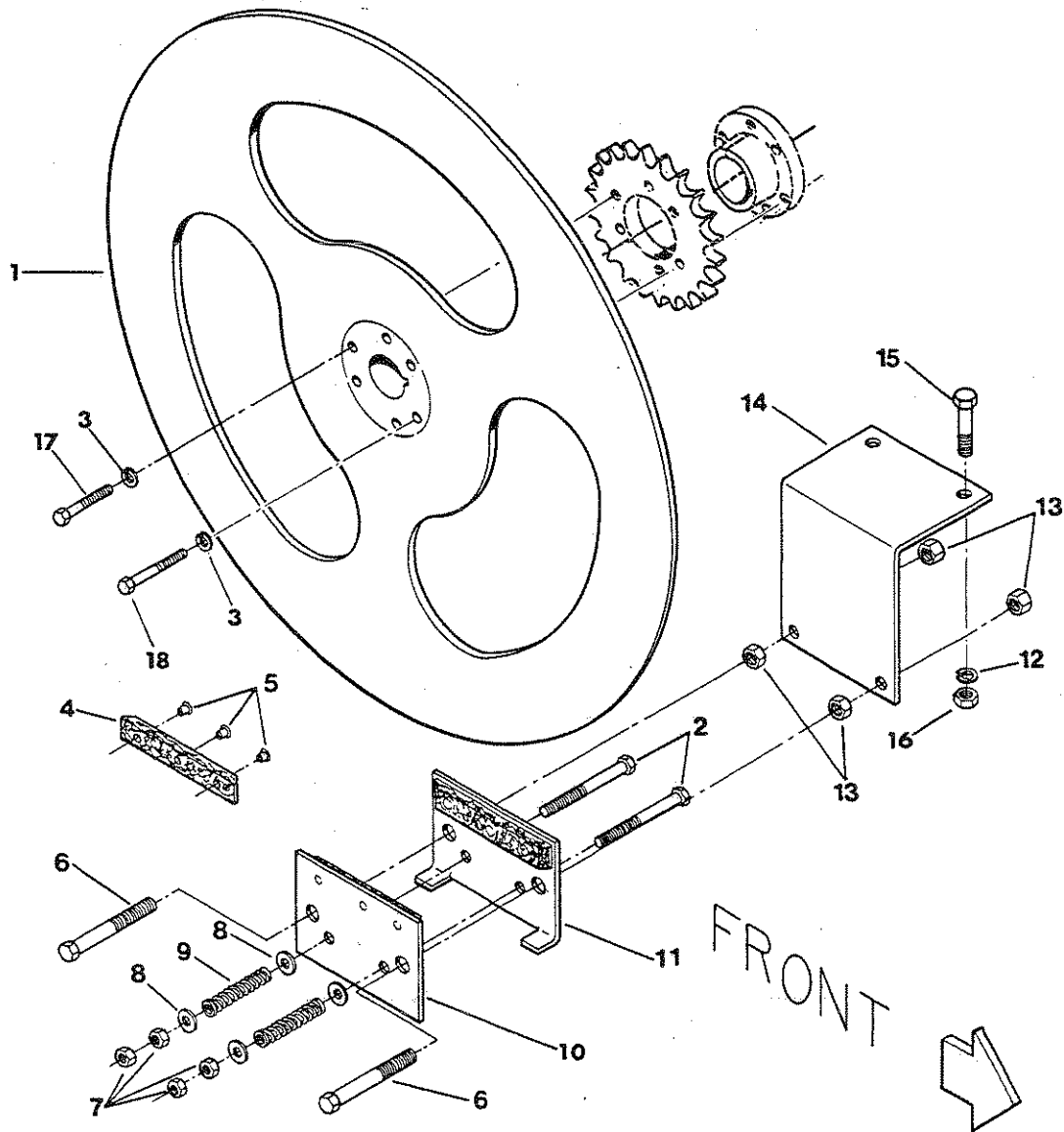
REF NO.	PART NO.	DESCRIPTION	QTY. USED	REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	ROD0015503	NEEDLE YOKE DRIVE ROD	2	42	NMS0000117	5/16" NC WHIZ NUT - PLATED	3
2	NFJ0125000	1-1/4" NF LH JAM NUT	2	43	WAS0000128	1/2 SAE FLATWASHER	1
3	NFE0001000	1" NF ESNA NUT - PLATED	2	44	CNR0000195	CONNECTOR	1
4	ZZ 0000100	1/4-28 STR 5/16 HEX ZERK	2	45	SMS0000184	5/16 X 3/4 NC WHIZ BOLT-PLATED	3
5	ROD0001600	L. H. ROD END	2	46	SMR1032150	10-32X1-1/2 RH MACH SCREW-PLT	6
6	NCH0000625	5/8" NC HEX NUT - PLATED	1	47	CAM0024862	TWINE FINGER DRIVE CAM	2
7	WLK0000625	5/8" MED LOCKWASHER-PLATED	1	48	ZZ 0000451	1/2 X 1/2 X 1-1/2 KEY	2
8	F 0000225	KNOTTER DRIVE SHAFT KEY-ZZ 424	1	49	SCC0030008	3/8 X 2-1/2 NC HT CS - PLATED	4
9	SCC0070014	5/8 X 4 NC HT CS - PLATED	1	50	NCH0000750	3/4" NC HEX NUT - PLATED	1
10	ARM0015342	NEEDLE YOKE DRIVE CRANK ARM	1	51	WLK0000750	3/4" LOCKWASHER-PLATED	1
11	ZZ 0000209	1"X 2"X 18 GA MACHINE BUSHING	A/R	52	WCT0000750	3/4" FLATWASHER - PLATED	3
11	ZZ 0000218	1 X 2 X 10 GA MACHINE BUSHING	A/R	53	WAS0000118	3/4 STRUCTURAL WASHER	1
11	ZZ 0000219	1 X 2 X 14 GA MACHINE BUSHING	A/R	54	WCT0000500	1/2" FLATWASHER - PLATED	6
12	SFC0001015	1 X 4-1/2 NF HT CAP SCREW	1	55	WAS0000104	1/2"A-325 STRUCTURAL WASHER	15
13	SC00000505	1/2 X 1-3/4 NC FH SOCKET CS	8	56	MTR1091105	MOTOR - 109-1105-4000 HP19 CID	1
14	CHN0006098	CHAIN, #60 - 98 PITCH	1	57	RNG0003912	O-RING V894-90 VITON 90 DURO	2
15	OFL0000107	OFFSET LINK - 60KCM	1	58	HYD5315060	3/4JIC X 3/4 O-RNG ST THD CONN	2
16	CNK0000110	RC60 CONNECTING LINK	1	59	BSH0010125	QSDS 1-1/4 5/16KW SPECIAL BSH	1
17	BRG0193750	1-15/16" 4-BOLT FLANGE BEARING	3	60	SPK0080140	SPROCKET 80SDS14H	1
18	WLK0000500	1/2" LOCKWASHER-PLATED	19	61	WCT0000375	3/8" FLATWASHER-PLATED	2
19	NCH0000500	1/2" NC HEX NUT - PLATED	19	62	CNK0000800	CONNECTING LINK - #80	1
20	SPK0006056	NDL YOKE DRV SPROCKET 56 TOOTH	1	63	OFL0000102	#80 IMPORTED OFFSET LINKS	2
21	BSH0119375	Q1 X 1-15/16 BUSHING	1	64	CHN0008090	CHAIN - #80 X 90 PITCH	1
22	SCC0030003	3/8 X 1-1/4 NC HT CS - PLATED	3	65	SCC0080014	3/4 X 4 NC HT CS - PLATED	1
23	SHF0022555	NEEDLE YOKE DRIVE SHAFT	1	66	WAS0000139	3/4 SAE FLATWASHER	5
24	ZZ 0000457	1/2 X 1/2 X 2-3/4 KEY	1	67	SPK128012S	IDLER SPOCKET - 012-8012S	1
25	ZZ 0000426	1/2 X 1/2 X 3-1/4 KEY	1	68	SCC0050007	1/2 X 2-1/4 NC HT CS - PLATED	4
26	CAM1610500	KNOTTER STOP CAM	1	69	ROD0015719	CHAIN TIGHTENER ADJUSTMENT ROD	1
27	NCH0000313	5/16" NC HEX NUT - PLATED	2	70	BKT0020148	#80 CHAIN TIGHTENER BRACKET	1
28	WLK0000313	5/16" MEDIUM LOCKWASHER-PLT	2	71	WLK0000375	3/8" MEDIUM LOCKWASHER-PLT	10
29	ARM0005084	3" LEVER ARM W/3/4" ROLLER	2	72	SPK0015698	NDL YOKE DRV SPROCKET 72 TOOTH	1
30	ARM0005001	1-1/2" LEVER ARM W/3/4" ROLLER	1	73	SFC0001017	1 X 5-1/2 NF HT CAP SCREW	1
31	MNT0015848	KNOTTER SWITCH MOUNT	1	74	BSH0193750	QDE X 1-15/16 SPECIAL BUSHING	1
32	WLK0000100	#10 LOCKWASHER - PLATED	4	75	SCC0050009	1/2 X 2-3/4 NC HT CS - PLATED	3
33	NFH0001032	10-32 NF HEX NUT - PLATED	4	76	SCC0050006	1/2 X 2 NC HT CS - PLATED	1
34	SWI0005079	LIMIT SWITCH-4 POST	1	77	CAM1610501	R. H. KNOTTER SWITCH CAM	1
35	03-162	12-POST TERMINAL BLOCK	1	78	SCC0000213	5/16 X 3-3/4 NC HT CAP SCREW	2
36	SMR1320300	10-32X3 RH MACH SCREW-PLT	2	79	ZZ 0000704	1/4 X 1-1/2 ROLL PIN	2
37	11-262	1" SPACER F/JUNC BLOCK	2	80	ZZ 0000432	5/16 X 5/16 X 1-5/8 KEY	1
38	SHD0021538	12 POST JUNCTION BLOCK SHIELD	1	81	WLK0000250	1/4" LOCKWASHER - PLATED	3
39	CLP7701160	3/4 INSULATED NOSE CLAMP	1	82	SCC0080107	1/4 X 2-1/4 NC GR 8 CAP SCREW	3
40	CNR0000193	1/2" STRAIN RELIEF CONNECTOR	2	83	BAR0027935	TWINE FINGER DRIVE TIE BAR	1
41	SWI0005081	LIMIT SWITCH-8 POST	2	84	SCC0030002	3/8 X 1 NC HT CS - PLATED	3

NEEDLES AND NEEDLE YOKE



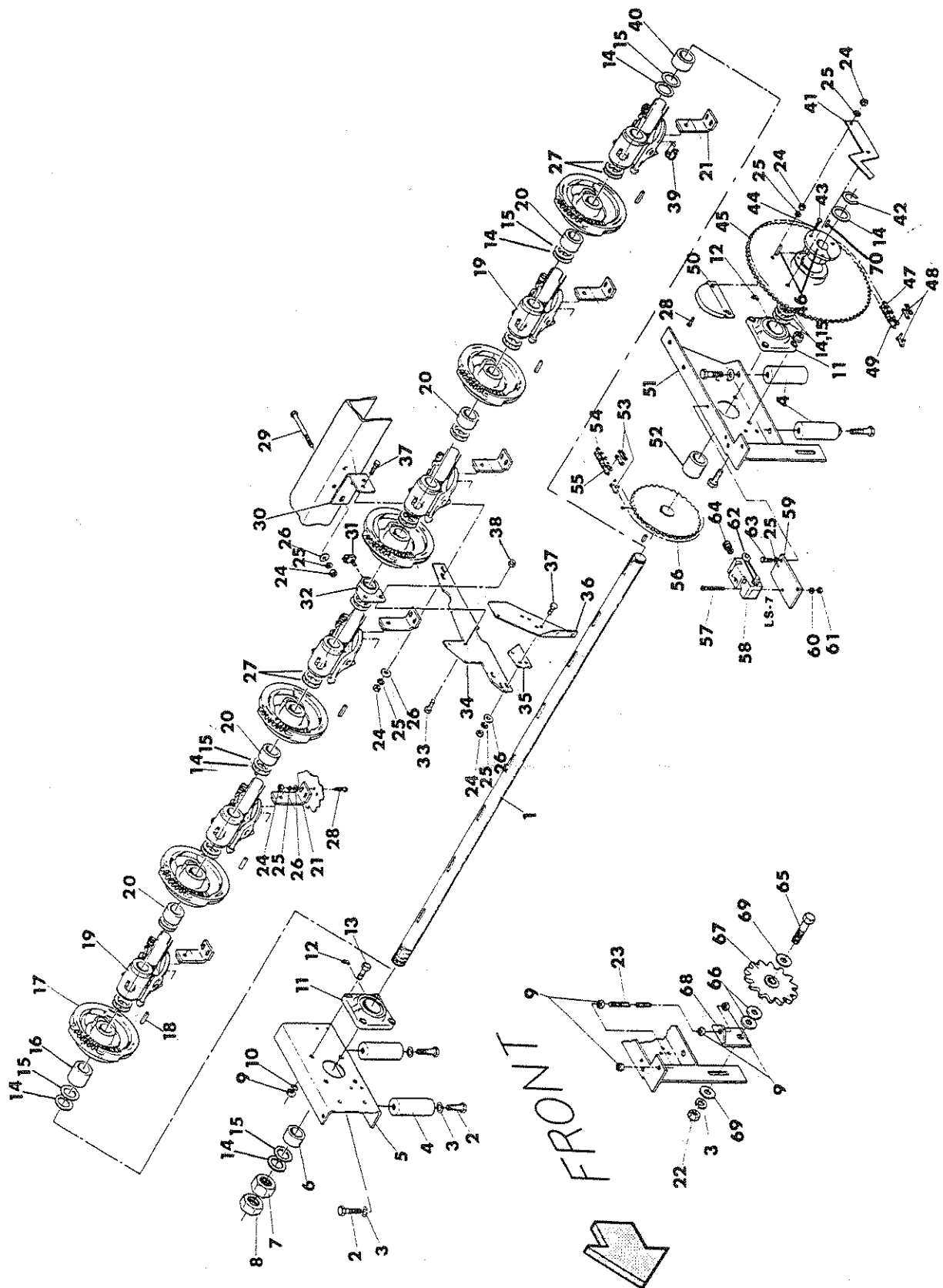
REF NO.	PART NO.	DESCRIPTION	QTY. USED	REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	ROD0015503	NEEDLE YOKE DRIVE ROD	2	17	WLK0000500	1/2" LOCKWASHER-PLATED	24
2	NFJ0012500	1-1/4" NF JAM NUT	2	18	SCC0050005	1/2 X 1-3/4 NC HT CS - PLATED	2
3	ROD0000160	R. H. ROD END	2	19	SUP1483300	LH NEEDLE YOKE PIVOT SUPPORT	1
4	NFE0001000	1" NF ESNA NUT - PLATED	2	19	SUP1483301	RH NEEDLE YOKE PIVOT SUPPORT	1
5	ZZ 0000100	1/4-28 STR 5/16 HEX ZERK	2	20	WIS0005000	1/2 INTERNAL STAR WASHER-PLT	24
6	SCC0050016	1/2 X 5 NC HT CS - PLATED	24	21	SHM0000102	1-3/8X1-7/8X.010 STEEL SHIM	2
7	YOK0022475	NEEDLE YOKE	1	21	SHM0000103	1-3/8 X 1-7/8 X.015 STEEL SHIM	2
8	NCH0000500	1/2" NC HEX NUT - PLATED	52	22	FD 0023538	DECAL "WARNING!DO NOT RIDE ON"	2
9	F 0007988	SNAP RING F/KNOTTER SHAFT	2	22	FD 0000600	DECAL - DUTCH VERSION	2
10	F 0004137	1-1/2 X 1-3/8 X 2 BUSHING	2	22	FD 000060E	DECAL - EUROPEAN VERSION	2
11	ZZ 0000723	3/16 X 3/4 ROLL PIN	2	23	FD 0023571	DECAL "DANGER!SERIOUS INJURY."	2
12	ROL0022066	ROLLER F/TWINE NEEDLE	6	23	FD 000061D	DECAL - DUTCH VERSION	2
13	SFC0001015	1 X 4-1/2 NF HT CAP SCREW	2	23	FD 000061E	DECAL - EUROPEAN VERSION	2
14	NDL0015235	TWINE NEEDLE-PREPPED	6	24	FD 0023582	DECAL "WARNING!KEEP HANDS AWAY"	2
15	MNT1656800	L. H. NEEDLE YOKE MOUNT	1	24	FD 000049D	DECAL - DUTCH VERSION	2
15	MNT1656801	R. H. NEEDLE YOKE MOUNT	1	24	FD 000049E	DECAL - EUROPEAN VERSION	2
16	SCC0050004	1/2 X 1-1/2 NC HT CS - PLATED	28				

KNOTTER BRAKE ASSEMBLY



REF NO.	PART NO.	DESCRIPTION	QTY. USED	REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	KNT0018949	KNOTTER BRAKE DISC	1	10	F 0007450	OUTSIDE BRAKE PLATE W/LINING	1
2	SCC0000111	1/4 X 3-1/4 NC HT CAP SCREW	2	11	F 0007449	INSIDE BRAKE PLATE W/LINING	1
3	WLK0000250	1/4" LOCKWASHER - PLATED	6	12	WLK0000375	3/8" LOCKWASHER - PLATED	2
4	F 0007454	BRAKE LINING W/RIVETS (PAIR)	2	13	NFH0000375	3/8" NF HEX NUT - PLATED	4
5	RIV0000106	RIVET F/KNOTTER BRAKE LINING	6	14	MNT0018954	KNOTTER BRAKE CALIPER MOUNT	1
6	SFC0030010	3/8 X 3 NF HT CS - PLATED	2	15	SCC0030003	3/8 X 1-1/4 NC HT CS - PLATED	2
7	NCH0000250	1/4" NC HEX NUT - PLATED	4	16	NCH0000375	3/8" NC HEX NUT - PLATED	2
8	WCT0000250	1/4" FLATWASHER - PLATED	4	17	SCC0080107	1/4 X 2-1/4 NC GR 8 CAP SCREW	3
9	F 0007453	BRAKE PLATE SPRING	2	18	SCC0080110	1/4 X 3 NC GR 8 CAP SCREW	3

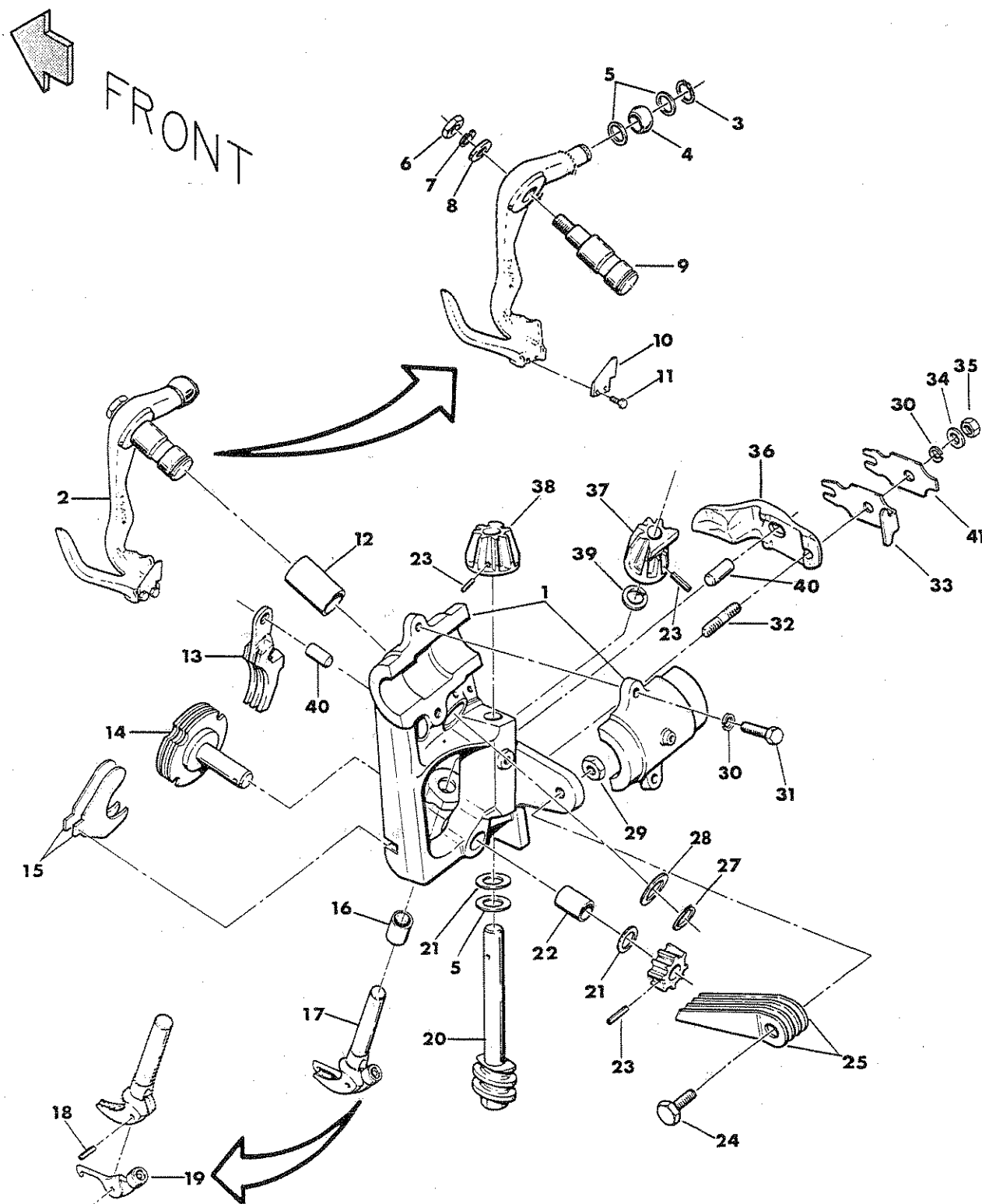
KNOTTER SHAFT ASSEMBLY



KNOTTER SHAFT ASSEMBLY

REF NO.	PART NO.	DESCRIPTION	QTY. USED	REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	SHF0022544	KNOTTER SHAFT	1	35	SPC0016001	KNOTTER ANCHOR SPACER	A/R
2	SCC0070004	5/8 X 1-1/2 NC HT CS - PLATED	8	36	MNT0015373	TWINE FING DRIV CENT BRG MNT	1
3	WLK0000625	5/8" MEDIUM LOCKWASHER-PLATED	8	37	SCC0020003	5/16 X 1-1/4 NC HT CS - PLATED	6
4	KNT0015323	KNOTTER BEARING PEDESTAL	4	38	NFX0003750	3/8" NF FLEX-LOCK JAM NUT	2
5	MNT0015325	R. H. KNOTTER MOUNT	1	39	PIN0375125	3/8 X 1-1/4 SNAPPER PIN	6
6	SPC0015400	KNOTTER SHAFT SPACER	1	40	SPC0022554	KNOTTER SHAFT SPACER	1
7	NFH0013750	1-3/8" NF HEX NUT	1	41	KNT0021748	KNOTTER TIMING POINTER	1
8	NFJ0013750	1-3/8" NF JAM NUT	1	42	F 0007988	SNAP RING F/KNOTTER SHAFT	1
9	NCH0000500	1/2" NC HEX NUT - PLATED	13	43	SCC0030003	3/8 X 1-1/4 NC HT CS - PLATED	3
10	WLK0000500	1/2" LOCKWASHER - PLATED	9	44	WLK0000375	3/8" LOCKWASHER - PLATED	3
11	BRGRCJ1375	1-3/8 FLANGE BEARING	2	45	SPK0016363	KNOTTER DRIVE SPROCKET	1
12	ZZ 0000107	1/8 NPT 45* X 7/16 HEX ZERK	2	46	BSH0022979	KNOT DRIVE SPROCKET BUSHING	1
13	SCC0050005	1/2 X 1-3/4 NC HT CS - PLATED	8	47	CHN0006098	CHAIN, #60 - 98 PITCH	1
14	F 0004159	1-3/8 X 10 GA MACHINE BUSHING	A/R	48	CNK0000110	CONNECTING LINK KCM	1
15	F 0004161	1-3/8 X 18 GA MACHINE BUSHING	A/R	49	OFL0000107	OFFSET LINK - 60KCM	1
16	SPC0022552	KNOTTER SHAFT SPACER	1	50	CAM0015809	KNTR SW REVERSE SAFTY CAM	1
17	GER0006068	CAM GEAR F/NOULAR KNOTTER	6	51	MNT0015328	L. H. KNOTTER MOUNT ASSEMBLY	1
18	F 0004104	3/8 X 3/8 X 1-1/2 KEY	6	52	SPC0015399	KNOTTER SHAFT SPACER	1
19	KNT0600600	KNOTTER HEAD COMPLETE	6	53	FT 0000113	CONNECTING LINK - #41 CHAIN	1
20	SPC0022551	KNOTTER SHAFT SPACER	4	54	FT 0000165	PUMP DRIVE CHAIN-93 PITCH RC41	1
21	KNT0024504	KNOTTER ANCHOR	6	55	FT 0000114	OFFSET LINK - #41 CHAIN	1
22	NCH0000625	5/8" NC HEX NUT - PLATED	1	56	SPK0041401	SPROCKET-1-3/8 BORE 3\8KWY-2SS	1
23	R000017218	TAKE-UP ADJUSTMENT ROD	1	57	SMR1032150	10-32X1-1/2 RH MACH SCREW-PLT	2
24	NCH0000313	5/16" NC HEX NUT - PLATED	22	58	SWI0005079	LIMIT SWITCH-4 POST	1
25	WLK0000313	5/16" LOCKWASHER - PLATED	24	59	MNT0015802	KNTR REVERSE SAFTY SW MOUNT	1
26	WCT0000313	5/15" FLATWASHER - PLATED	20	60	WLK0000100	#10 LOCKWASHER - PLATED	2
27	F 0007977	1-3/8X1-7/8X.010 SPACER WASHER	A/R	61	NFH0001032	10-32 NF HEX NUT - PLATED	2
27	F 0007978	1-3/8X1-7/8X.005 SPACER WASHER	A/R	62	ARM0005084	3" LEVER ARM W/3/4" ROLLER	1
27	SHM0000103	1-3/8 X 1-7/8 X.015 STEEL SHIM	A/R	63	SCC0020001	5/16 X 3/4 NC HT CS - PLATED	2
27	SHM0000105	1-3/8 X 1-7/8 X.020 STEEL SHIM	A/R	64	CNR0000193	1/2" STRAIN RELIEF CONNECTOR	1
28	CRB3130125	5/16X 1-1/4 CARRIAGE BOLT-PLTD	14	65	SCC0000709	5/8 X 2-3/4 NC HT CAP SCREW	1
29	SCC0020018	5/16 X 5 NC HT CS - PLATED	2	66	WCT0000625	5/8" FLATWASHER - PLATED	2
30	ANCO020159	KNOT SHAFT BEARING SUP ANCHOR	1	67	SPK011536S	IDLER SPOCKET - 010-6015S	1
31	F 0008288	90* AUTO LUBER FITTING	1	68	BKT0020150	KNOTTER CHAIN TIGHTENER BKT	1
32	BRG0022548	KNOTTER SHAFT CENTER BEARING	1	69	WAS0000105	5/8 STRUCTURAL WASHER	2
33	SFC0030002	3/8 X 1 NF HT CS - PLATED	2	70	ZZ 0000441	3/8 X 3/8 X 2-1/4 KEY	1
34	SUP0025265	KNT SHAFT CENTER BEARING SUP	1				

KNOTTER ASSEMBLY



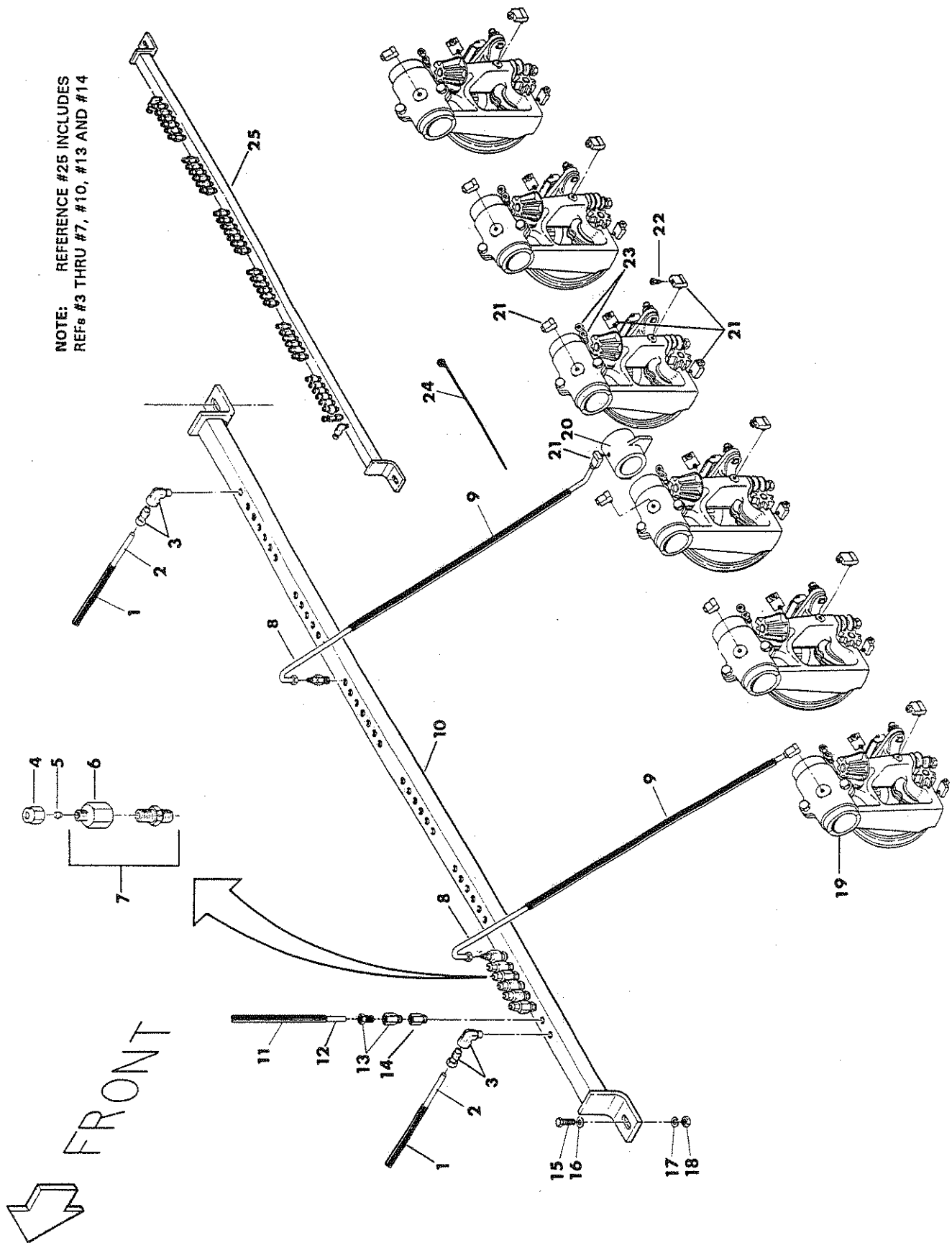
KNOTTER ASSEMBLY

KNT0600600

REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	KNT0060060	KNOTTER FRAME ONLY	1
2	RS 0006050	KNIFE ARM COMPLETE	1
3	F 0008275	SNAP RING F/KNIFE ARM ROLLER	1
4	F 0008274	ROLLER F/KNIFE ARM	1
5	F 0008280	1 MM WASHER-WORM SHF & KNF ARM	3
6	F 0007893	NUT F/KNIFE ARM PIN	1
7	WLK0000375	3/8" LOCKWASHER - PLATED	1
8	F 0007892	SPACER WASHER F/KNIFE ARM PIN	1
9	F 0007884	KNIFE ARM PIN	1
10	F 0008049	TWINE KNIFE	1
11	F 0007859	TWINE KNIFE SCREW	2
12	RS 0006022	KNIFE ARM BUSHING F/KNT060060	1
13	F 0007868	TWINE HOLDER	1
14	RS 0006055	TWINE DISC ASSY F/KNT060060	1
15	F 0007870	TWINE DISC CLEANER	2
16	RS 0006002	BILL HOOK BUSHING F/KNT060060	1
17	RS 0006035	BILL HOOK F/KNT06006	1
18	RS 5187344	ROLL PIN F/KNOTTER TRIGGER	1
19	RS 0006036	TRIGGER ONLY F/RS6035 BILL HK	1
20	F 0007876	KNT WORM & SHAFT (COMPL ONLY)	1
21	F 0000658	14 GA. KNOTTER WORM WASHER	A/R
21	F 0000659	18 GA. KNOTTER WORM WASHER	A/R
21	F 0001680	28 GA. KNOTTER WORM WASHER	A/R
21	RS 0010500	.5MM WASHER-WORM SHF & KNF ARM	A/R
22	RS 0006003	TWINE DISC BUSHING F/KNT060060	1
23	RS 5227344	SPIRAL PIN F/KNOTTER GEARS	3
24	SCC0030003	3/8 X 1-1/4 NC HT CS - PLATED	1
24	SCCM008030	8M X 30M MC HEX HD CS	1
25	F 0008052	TWINE HOLDER SPRING	4
26	F 0007871	TWINE HOLDER DISC PINION	1
27	F 0007976	SNAP RING F/KNIFE ARM SHAFT	1
28	F 0007860	KNIFE ARM WASHER 25 X 20 X .5M	A/R
29	NCH0000375	3/8" NC HEX NUT - PLATED	1
29	NCHM008125	8M X 1.25 MC HEX NUT-GR 8.8	1
30	WLKM000080	8M LOCKWASHER	3
31	SCCM108025	8M X 25M MC HEX HD CS	2
32	F 0007948	KNOT HOOK CAM ADJUSTING SCREW	1
33	F 0007947	KNOTTER HOOK CAM ADJUST SPRING	1
34	WCT0000313	5/15" FLATWASHER - PLATED	1
35	F 0007949	KNOTTER HOOK CAM ADJ SCREW-NUT	1
36	F 0008051	KNOTTER HOOK CAM	1
37	GER0007862	HARDENED BILL HOOK PINION	1
38	GER0007873	HARDENED KNOTTER WORM PINION	1
39	F 0008068	SPACER F/BILL HOOK PIN - .020	A/R
39	F 0008069	SPACER F/BILL HOOK PIN - .032	A/R
40	RS 3451926	PIN F/BILL HOOK CAM & SPRING	2
41	SPG0025466	KNT HOOK CAM ADJ SPRING-FORMED	1

KNOTTER LUBER ASSEMBLY

NOTE: REFERENCE #25 INCLUDES
REFs #3 THRU #7, #10, #13 AND #14

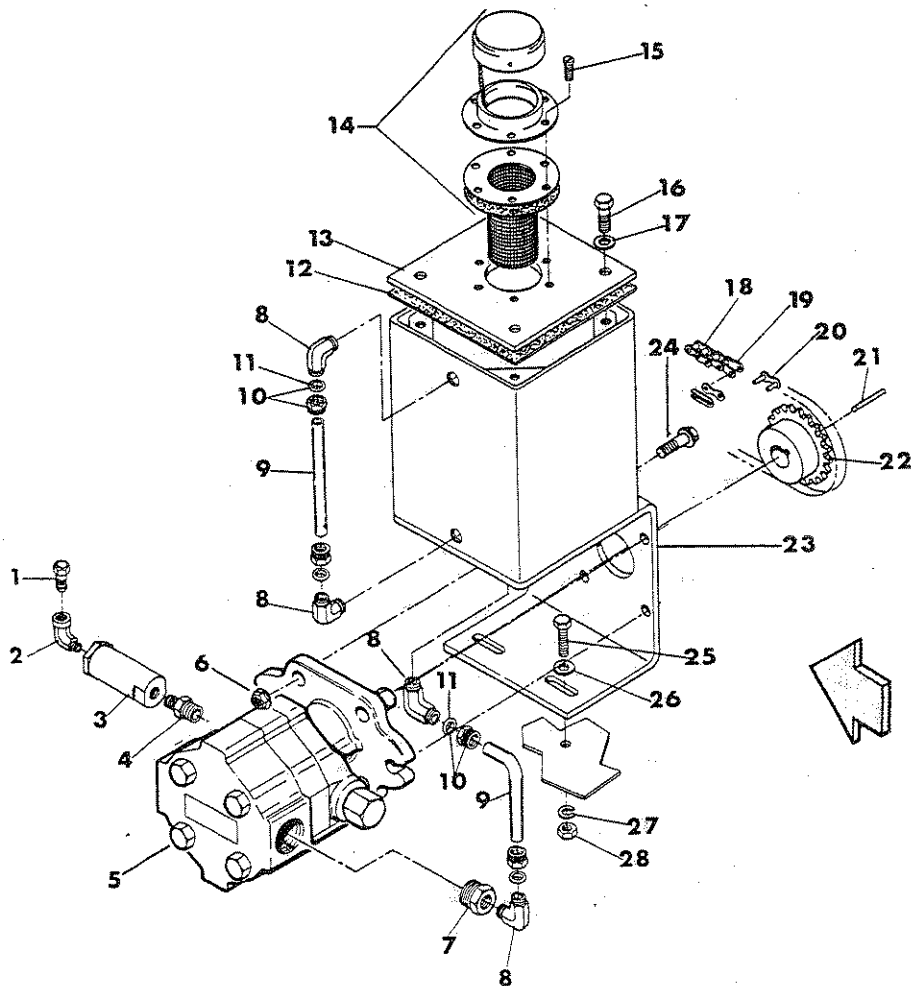


KNOTTER LUBER ASSEMBLY

REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	SLV0002509	SLEEVING F/TBE 2509	2
2	TBE0002509	TUBING W/SLEEVE TO CHN-1/4"NYL	2
3	F 0001441	1/4 X 1/8 90° ELBOW	2
4	HYD0060010	1/8"BRASS NUT	37
5	HYD0061010	1/8" BRASS SLEEVE	37
6	HYD0066010	1/8 BRASS-FEMALE CONNECTOR	37
7	F 0008284	AUTO LUBER VALVE	37
8	F 0007400	1/8" NYLAFLOW TUBING-32" PC	37
9	F 0008291	COVER F/1/8" NYLON TUBE-32.75"	37
10	LUB0027377	KNOTTER LUBER MANIFOLD	1
11	SLV0002501	SLEEVING F/TBE 2501	1
12	TBE0002501	TUBE W/SLV TO TANK 1-1/4" NYL	1
13	F 0000778	CONNECTOR FOR TUBE	1
14	VLV5093551	10 PSI LUBER CHECK VALVE	1
15	SCC0020002	5/16 X 1 NC HT CS - PLATED	2
16	WCT0000313	5/16" FLATWASHER-PLATED	2
17	WLK0000313	5/16" LOCKWASHER-PLT	2
18	NCH0000313	5/16" NC HEX NUT - PLATED	2
19	KNT0600600	KNOTTER HEAD ASSEMBLY	6
20	BRG0022548	KNOTTER SHAFT CENTER BEARING	1
21	F 0008288	90° AUTO LUBER FITTING	25
22	F 0008306	FERRULE F/AUTO LUBER FITTING	25
23	F 0008290	3/16 X 5-7/8 CABLE TIE - BLACK	12
24	F 0008290	3/16 X 5-7/8 CABLE TIE - BLACK	36
25	LUB0027376	KNOTTER LUBER ASSEMBLY COMPLETE	1

LUBER PUMP AND TANK ASSEMBLY

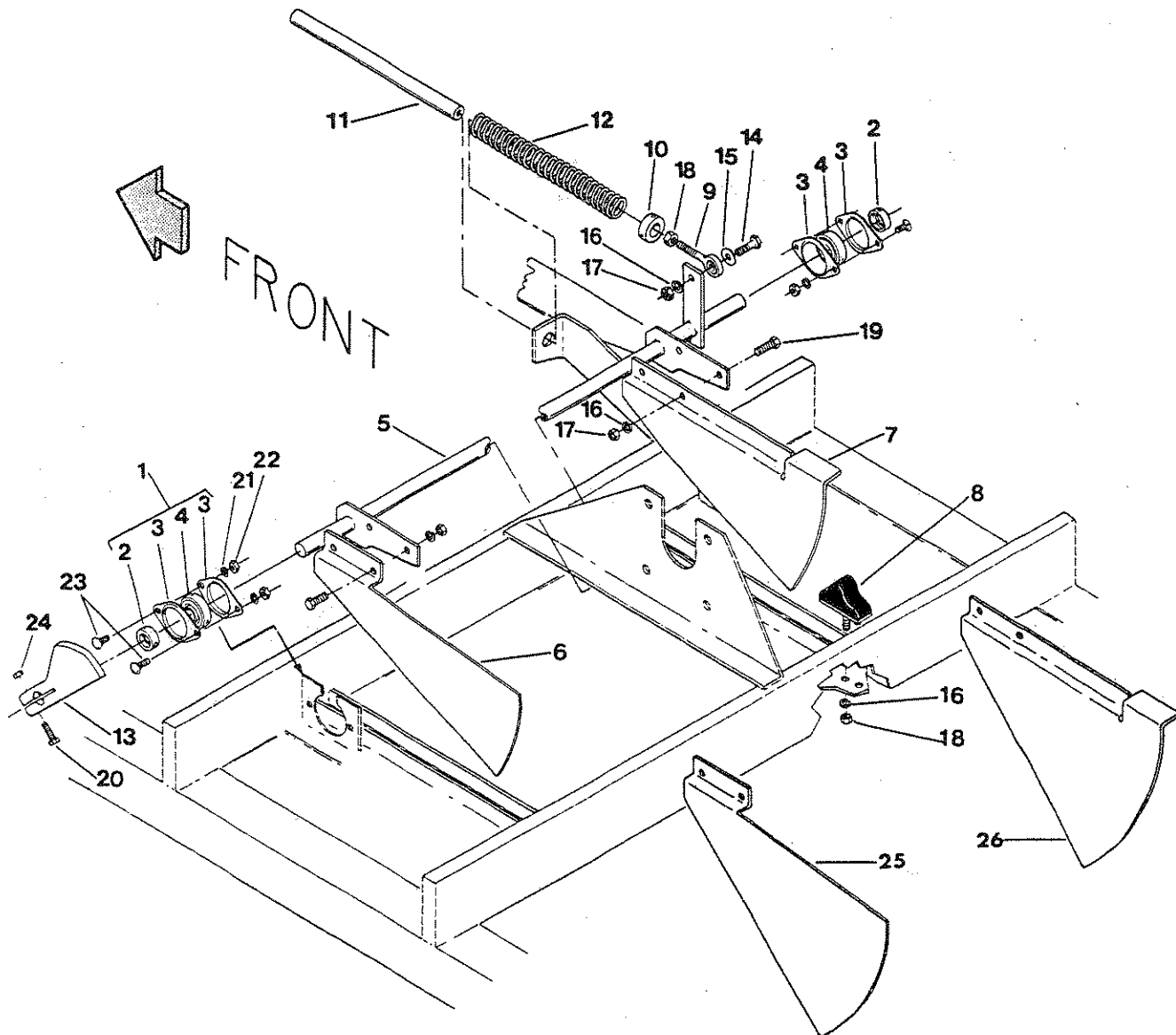
LUB0168-20



REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	F 0008312	1/4 SLEEVE F/F1441	1
2	F 0001441	1/4 X 1/8 90° ELBOW	1
3	FIL0067012	FILTER F/AUTO LUBER TANK	1
4	HYD3069032	3/8 X 1/4 NPT STEEL HEX NIPPLE	1
5	PMP4731107	AUTO LUBER PUMP	1
5	SEL0047311	SEAL KIT F/PMP4731107	1
6	NMS0000117	5/16" NC WHIZ NUT - PLATED	4
7	PPE0500250	1/2 X 1/4 STD BLK HEX BUSH	1
8	F 0008209	3/8"X 1/4"90°BRASS MALE ELBOW	4
9	F 0008199	SITE GAUGE F/AUTO LUBER TANK	2
10	IMP0026106	3/8 NUT & SLEEVE ASSEMBLY	4
11	IMP0026006	3/8" PLASTIC SLEEVE	4
12	F 0008198	COVER TO TANK-AUTO LUBER GSKT	1
13	F 0008197	TANK COVER	1
14	FIL0010003	FILTER CAP COMPLETE W/SCREEN	1

REF NO.	PART NO.	DESCRIPTION	QTY. USED
15	SMR1032500	10-32X1/2 RH MACH SCREW-PLT	6
16	SCC0020003	5/16 X 1-1/4 NC HT CS - PLATED	4
17	FT 0000538	5/16 COPPER SEALING WASHER	4
18	FT 0000165	PUMP DRIVE CHAIN-93 PITCH RC41	1
19	FT 0000113	CONNECTING LINK - #41 CHAIN	1
20	FT 0000114	OFFSET LINK - #41 CHAIN	1
21	ZZ 0000403	1/8 X 1/8 X 1 KEY	1
22	F 0008201	41B15 X 9/16 BOR-1/8KW 2SS SPK	1
23	LUB0017169	LUBER TANK	1
24	SCC0020002	5/16 X 1 NC HT CS - PLATED	4
25	SCC0030002	3/8 X 1 NC HT CS - PLATED	2
26	WCT0000375	3/8" FLATWASHER - PLATED	2
27	WLK0000375	3/8" LOCKWASHER - PLATED	2
28	NCH0000375	3/8" NC HEX NUT - PLATED	2
29	STS2500250	1/4 X 1/4 NC SOCKET SET SCREW	2

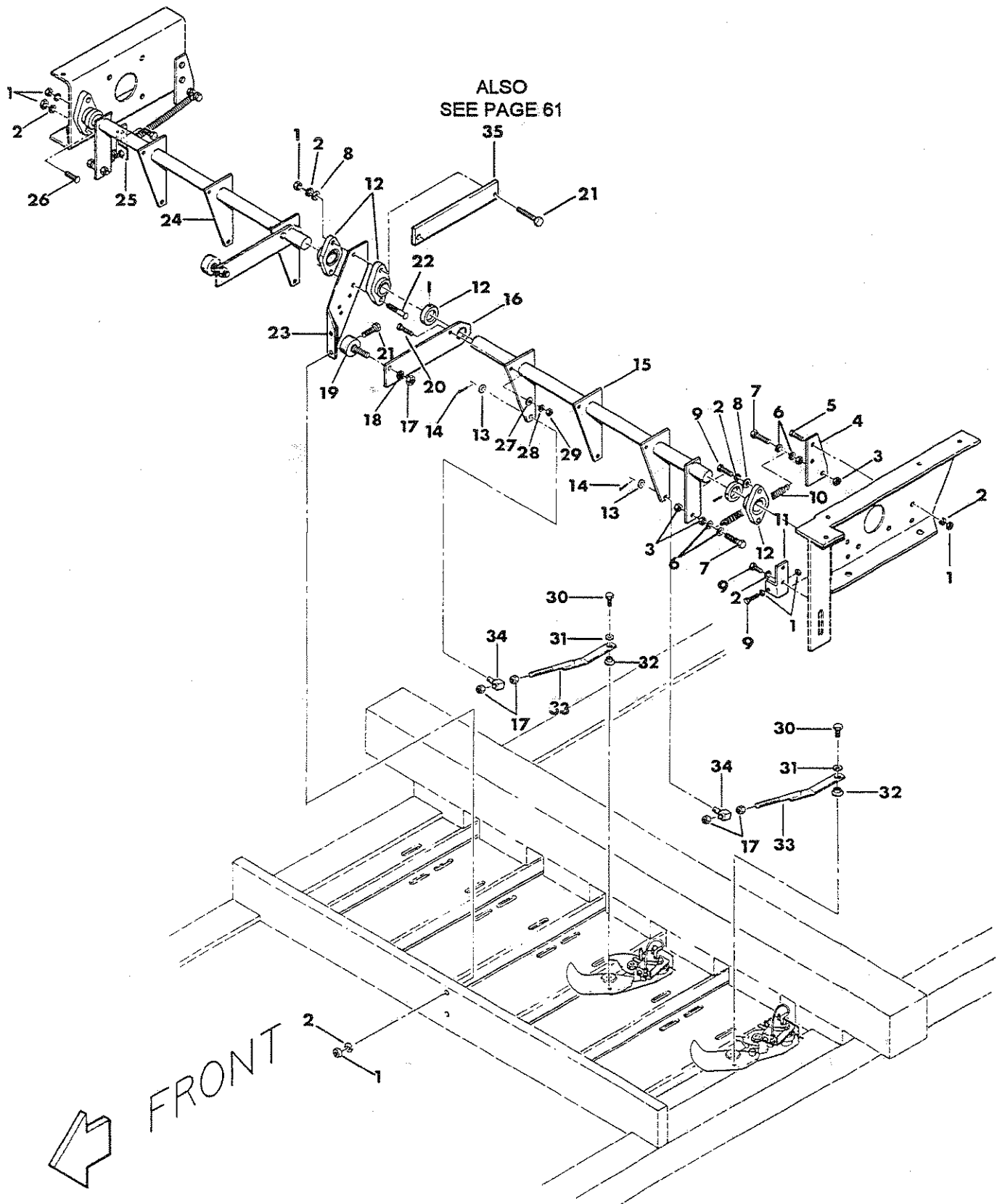
FULL FEED SENSOR ASSEMBLY



REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	F 0001618	SHAFT BEARING COMPLETE	2
2	F 0001890	LOCKING COLLAR F/F1619 BEARING	2
3	F 0001889	FLANGETTE F/F1618 BEARING	4
4	F 0001619	BEARING ONLY	2
5	ARM0022540	FEED SENSOR ARM ASSEMBLY	1
6	PDL0015668	FEED SENSOR LEFT PADDLE	1
7	PDL0017210	FEED SENSOR RIGHT PADDLE	1
8	F 0008264	RUBBER BUMPER	1
9	ROD0000600	3/8 MALE ROD END	1
10	F 0000172	3/4"STEEL SET COLLAR	1
11	ROD0015671	FEED SENSOR GUIDE ROD	1
12	04-105	RETURN SPRING	1
13	CAM0015917	CHARGE SWITCH CAM	1

REF NO.	PART NO.	DESCRIPTION	QTY. USED
14	SCC0030004	3/8 X 1-1/2 NC HT CS - PLATED	1
15	WCT0000375	3/8" FLATWASHER-PLATED	1
16	WLK0000375	3/8" MEDIUM LOCKWASHER-PLT	5
17	NCH0000375	3/8" NC HEX NUT - PLATED	5
18	NFH0000375	3/8" NF HEX NUT - PLATED	1
19	SCC0030002	3/8 X 1 NC HT CS - PLATED	4
20	SCC0020005	5/16 X 1-3/4 NC HT CS - PLATED	1
21	WLK0000313	5/16" MEDIUM LOCKWASHER-PLT	4
22	NCH0000313	5/16" NC HEX NUT - PLATED	4
23	CRB3130075	5/16X 3/4 CARRIAGE BOLT-PLTD	4
24	NCE0000313	5/16" NC ESNA NUT - PLATED	1
25	PDL0027208	LH FEED SENSOR PADDLE -36" C/O	1
26	PDL0027207	RH FEED SENSOR PADDLE -36" C/O	1

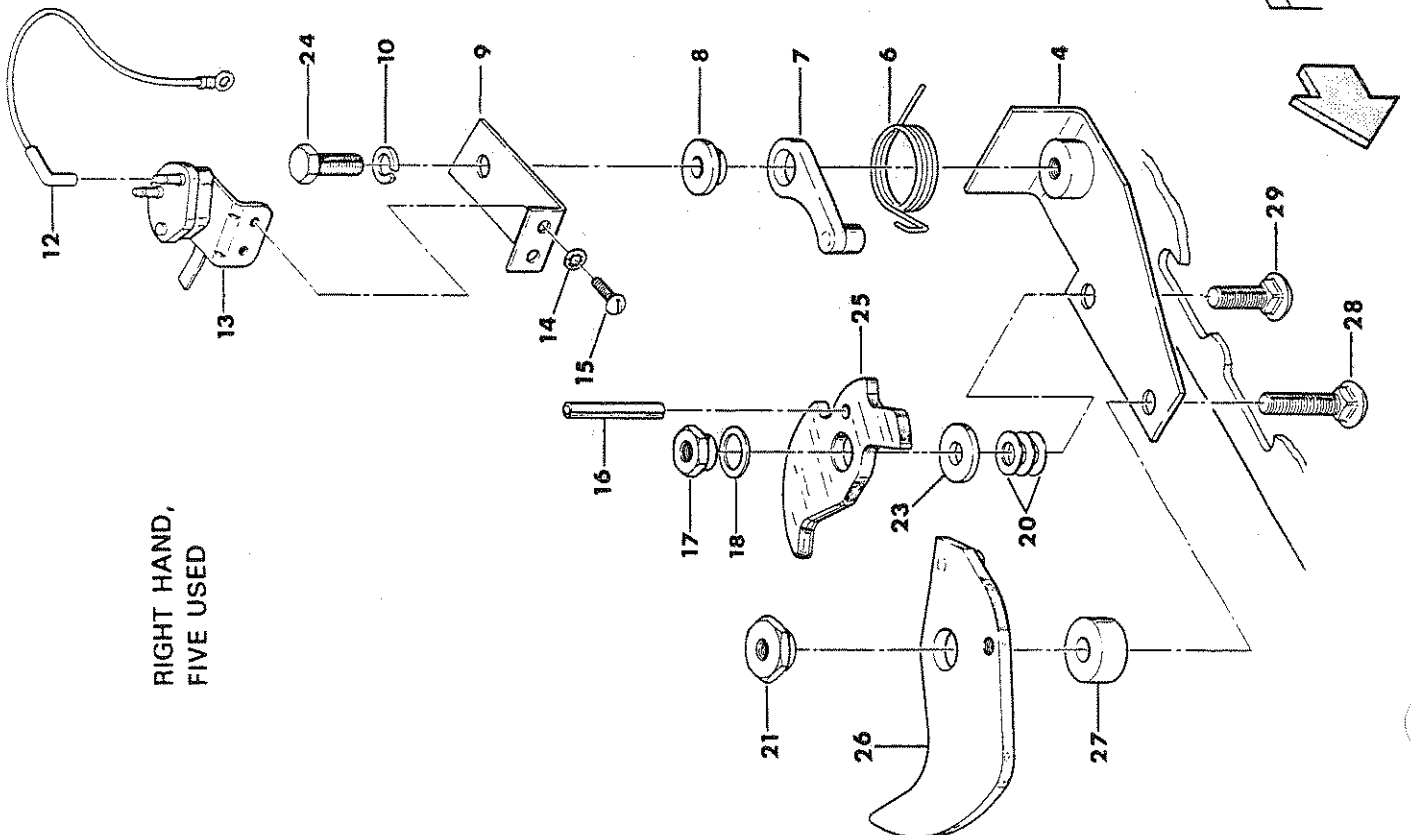
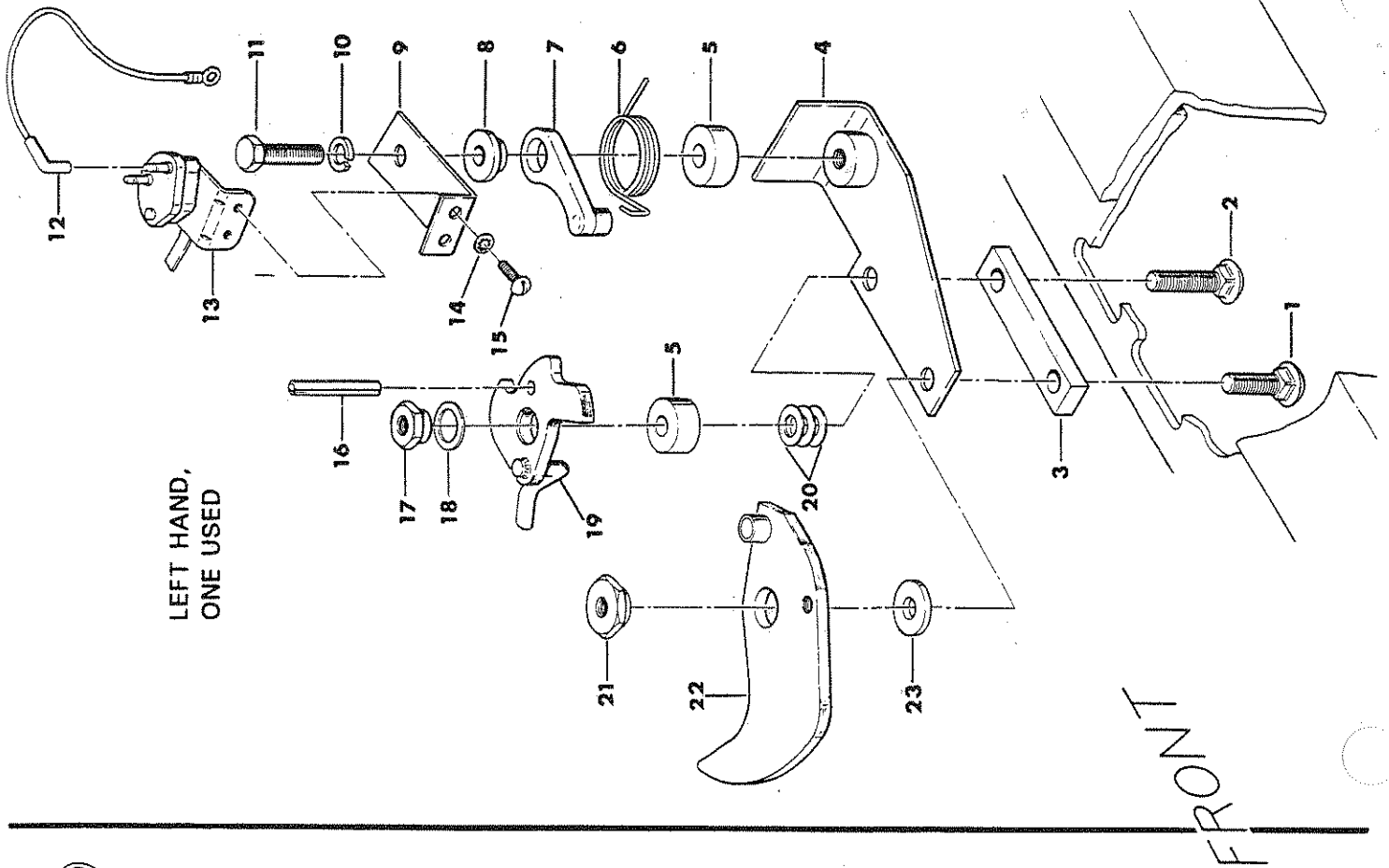
TWINE FINGER DRIVE ASSEMBLY



TWINE FINGER DRIVE ASSEMBLY

REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	NCH0000313	5/16" NC HEX NUT - PLATED	18
2	WLK0000313	5/16" MEDIUM LOCKWASHER-PLT	16
3	NCH0000375	3/8" NC HEX NUT - PLATED	8
4	BKT0022078	TWINE FINGER RETURN SPRG BKT	2
5	SCC0020002	5/16 X 1 NC HT CS - PLATED	4
6	WCT0000375	3/8" FLATWASHER-PLATED	8
7	SCC0030004	3/8 X 1-1/2 NC HT CS - PLATED	4
8	WCT0000313	5/16" FLATWASHER-PLATED	4
9	SCC0020003	5/16 X 1-1/4 NC HT CS - PLATED	5
10	F 0001517	TRIP SPRING	2
11	BKT1537100	L. H. TWINE FINGER STOP BKT	1
12	BRG0001001	2 BOLT FLG. BRG 1"	4
13	F 0001623	WASHER	6
14	COT0000301	3/32 X 3/4 COTTER PIN	6
15	SHF0022556	LEFT TWINE FINGER DRIVE SHAFT	1
16	ARM0015370	CAM ARM-TWINE FINGER DRIVE	2
17	NFH0000375	3/8" NF HEX NUT - PLATED	14
18	WLK0000375	3/8" MEDIUM LOCKWASHER-PLT	2
19	F 0001572	CAM FOLLOWER	2
20	SCC0010002	1/4 X 1 NC HT CS - PLATED	2
21	SCC0020005	5/16 X 1-3/4 NC HT CS - PLATED	3
22	CRB3130150	5/16X 1-1/2 CARRIAGE BOLT-PLTD	1
23	MNT0015373	TWINE FING DRIV CENT BRG MNT	1
24	SHF0022557	RIGHT TWINE FINGER DRV SHAFT	1
25	BKT1537101	R. H. TWINE FINGER STOP BKT	1
26	CRB3130125	5/16X 1-1/4 CARRIAGE BOLT-PLTD	2
27	WCT0000250	1/4" FLATWASHER - PLATED	2
28	WLK0000250	1/4" LOCKWASHER - PLATED	2
29	NCH0000250	1/4" NC HEX NUT - PLATED	2
30	SFC0020001	5/16 X 3/4 NF HT CS - PLATED	6
31	WAS0000109	5/16 STRUCTURAL WASHER	6
32	F 0008147	TWINE FINGER DRIVE ROD BUSHING	6
33	ROD0021408	TWINE FINGER DRIVE ROD	6
34	F 0000159	TWINE FINGER LINK BLOCK	6
35	BAR0027935	TWINE FINGER DRIVE TIE BAR	1

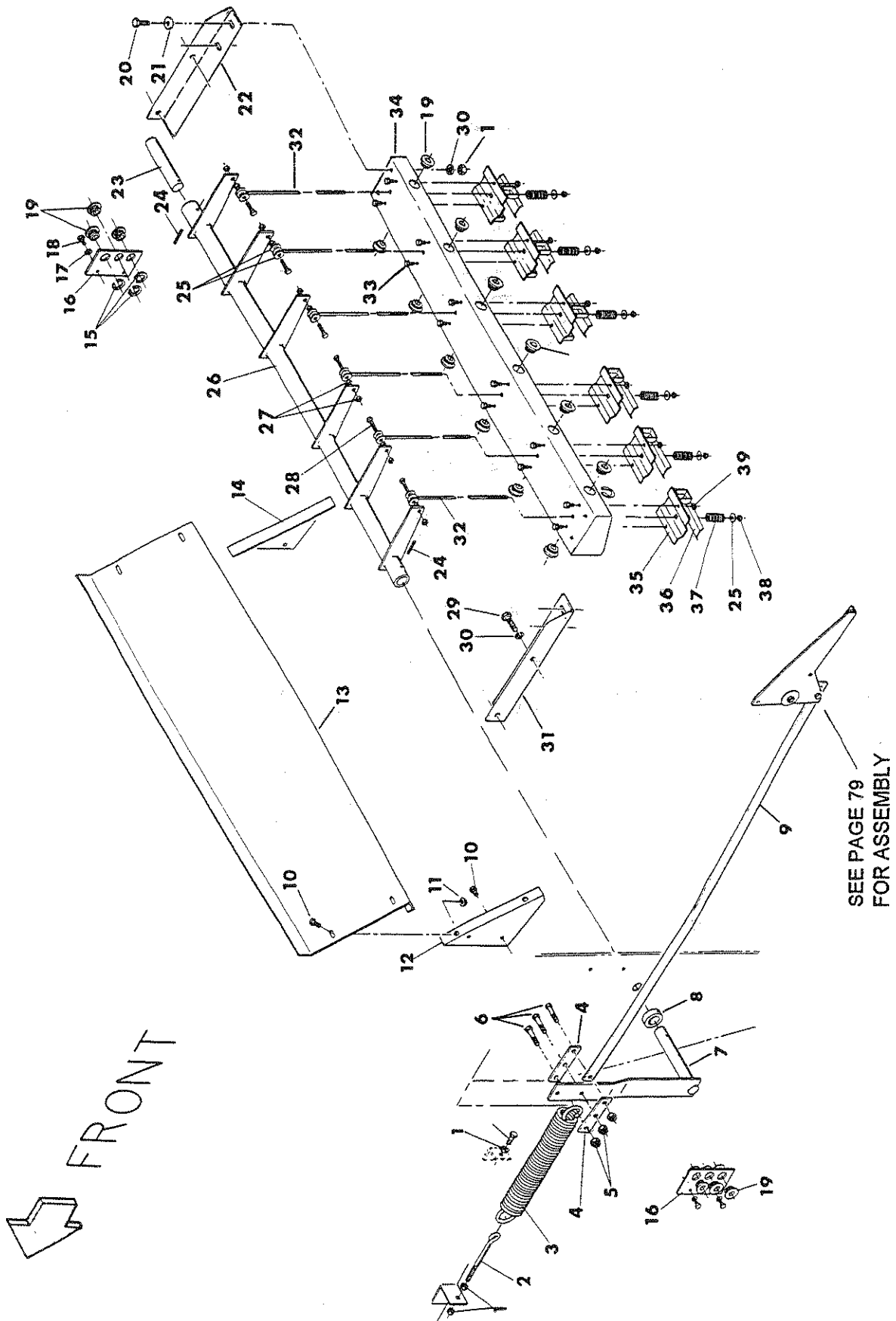
KNOT SENSORS



KNOT SENSORS

REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	CRB7375125	3/8 X 1-1/4 GR 5 CARR BOLT-PLT	1
2	CRB7375175	3/8 X 1-3/4 GR 5 CARR BOLT-PLT	1
3	SPC0021711	TWINE FINGER & SENSOR SPACER	1
4	MNT0021609	KNOT SENSOR MOUNT	6
5	SPC0021601	LEFT SWITCH MOUNT SPACER	2
6	SPG0021607	TWINE SENSOR LATCH LEVER SPRG	6
7	KNT0021604	TWINE SENSOR LATCH LEVER	6
8	F 0000440	FERRULE	6
9	MNT0021603	KNOT SENSOR SWITCH MOUNT	6
10	WLK0000375	3/8" LOCKWASHER - PLATED	6
11	SCC0030004	3/8 X 1-1/2 NC HT CS - PLATED	5
12	HRN0021990	SWITCH GROUND WIRE	6
13	ELC0021608	KNOT SENSOR SWITCH	6
14	WIS0001000	#10 INTERNAL STAR WASHER-PLT	12
15	SMR1032500	10-32X1/2 RH MACH SCREW-PLT	12
16	ZZ 0000705	1/4 X 2 ROLL PIN	6
17	BSH0021610	KNOT SENSOR BUSHING	6
18	WCB0087500	7/8 PHOS-BRONZE FLATWASHER	6
19	KNT0021953	L. H. KNOT SENSOR FINGER	1
20	F 0004119	3/8 X 7/8 X .025" WASHER	A/R
21	F 0008144	TWINE FINGER BUSHING NUT	6
22	KNT0021597	LEFT TWINE FINGER	1
23	F 0008146	TWINE FINGER WASHER	6
24	SCC0030002	3/8 X 1 NC HT CS - PLATED	5
25	KNT0021950	KNOT SENSOR FINGER	5
26	KNT0021598	TWINE FINGER	5
27	SPC0015552	TWINE FINGER SPACER	5
28	CRB7375100	3/8 X 1 GR 5 CARR BOLT-PLT	5
29	CRB7375075	3/8 X 3/4 GR 5 CARR BOLT-PLT	5

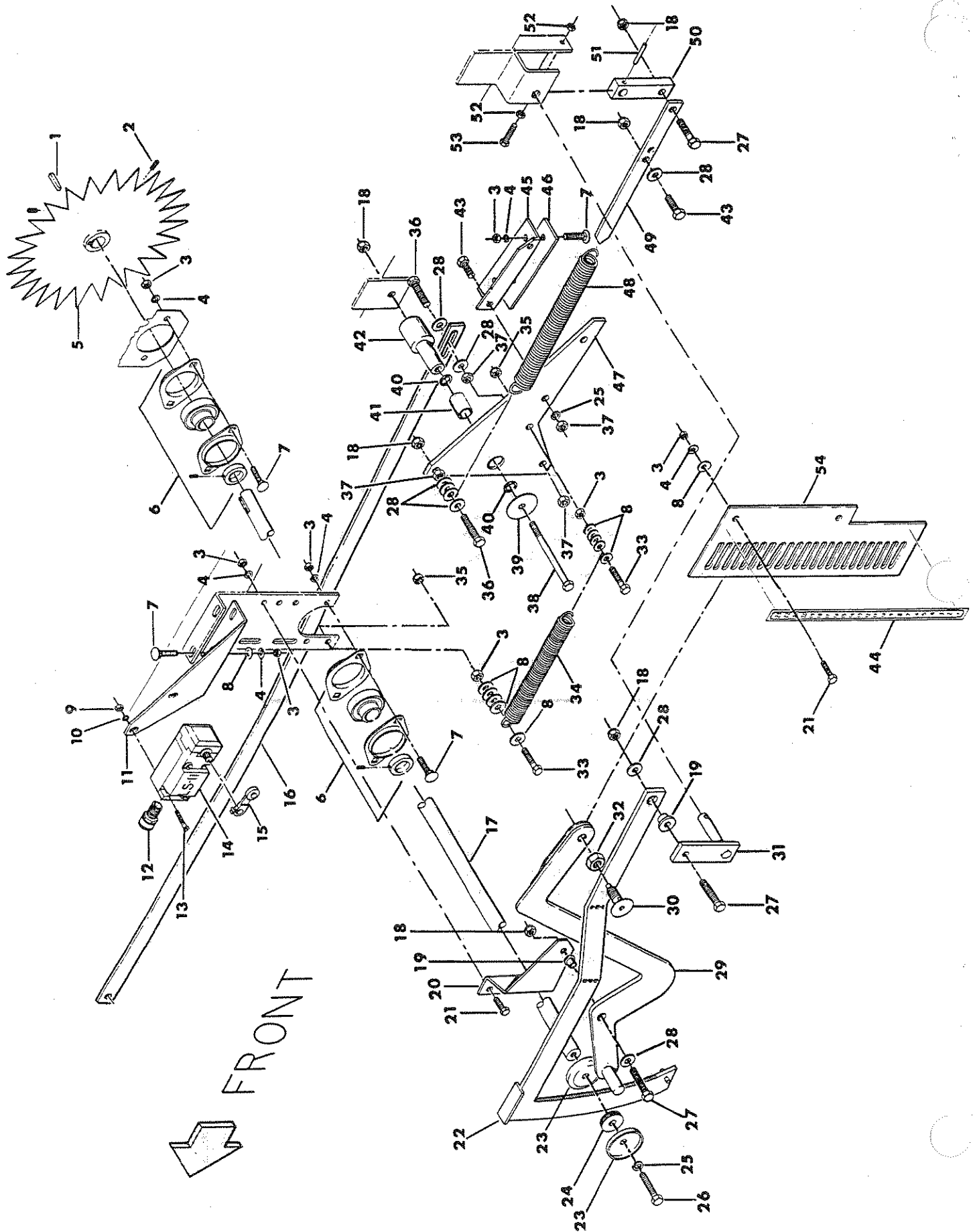
TWINE TENSIONER ASSEMBLY



TWINE TENSIONER ASSEMBLY

REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	NCH0000375	3/8" NC HEX NUT - PLATED	7
2	SMS0000301	3/8 X 5-1/2 EYE BOLT	1
3	F 0000108	PICKUP BALANCE SPRING	1
4	LNK0027739	TWINE TENSION RELEASE LINK	2
5	NCE0000375	3/8" NC ESNA NUT - PLATED	3
6	SCC0030003	3/8 X 1-1/4 NC HT CS - PLATED	3
7	LEV0015603	TWINE TENSIONER-SPRING LEVER	1
8	ZZ 0002003	1" STEEL SET COLLAR	1
9	ROD0027726	TWINE TENSION RESET LEVER	1
10	SMS0000184	5/16 X 3/4 NC WHIZ BOLT-PLATED	6
11	NMS0000117	5/16" NC WHIZ NUT - PLATED	4
12	MNT1660700	L. H. CHAFF SHIELD MOUNT	1
13	SHD0016584	TWINE TENSION CHAFF SHIELD	1
14	MNT1660701	R. H. CHAFF SHIELD MOUNT	1
15	F 0000857	SNAP RING F/TWN GUIDE BUSHING	18
16	BKT0015602	TWN TENSIONER TWN GUIDE BRKT	2
17	WLK0000250	1/4" LOCKWASHER - PLATED	4
18	SCC0010001	1/4 X 3/4 NC HT CS - PLATED	4
19	F 0000856	TWINE & WIRE GUIDE BUSHING	18
20	SCC0030002	3/8 X 1 NC HT CS - PLATED	4
21	WCT0000375	3/8" FLATWASHER-PLATED	4
22	MNT2617501	RIGHT TWINE TENSIONER MOUNT	1
23	PIN0015610	TWINE TENSION LEVER PIVOT PIN	1
24	F 0007076	SPIRAL ROLL PIN	2
25	WCT0000313	5/16" FLATWASHER-PLATED	18
26	LEV0022476	TWINE TENSION LEVER ASSEMBLY	1
27	NCH0000313	5/16" NC HEX NUT - PLATED	12
28	SCC0020004	5/16 X 1-1/2 NC HT CS - PLATED	6
29	SCC0030001	3/8 X 3/4 NC HT CS - PLATED	4
30	WLK0000375	3/8" LOCKWASHER - PLATED	8
31	MNT2617500	LEFT TWINE TENSIONER MOUNT	1
32	ROD0026174	TWINE TENSION TAKE UP ROD	6
33	SMS0000300	1/4 X 5/8 WASH HD NC WHIZ BOLT	12
34	TNS0026172	TWINE TENSION BASE MOUNT	1
35	TNS0015598	TWINE TENSION BASE	6
36	F 0007890	TWINE TENSION TOP	6
37	F 0007541	COMPRESSION SPRING	6
38	NCE0000313	5/16" NC ESNA NUT - PLATED	6
39	NMS0000250	1/4" NC WHIZ NUT - PLATED	12

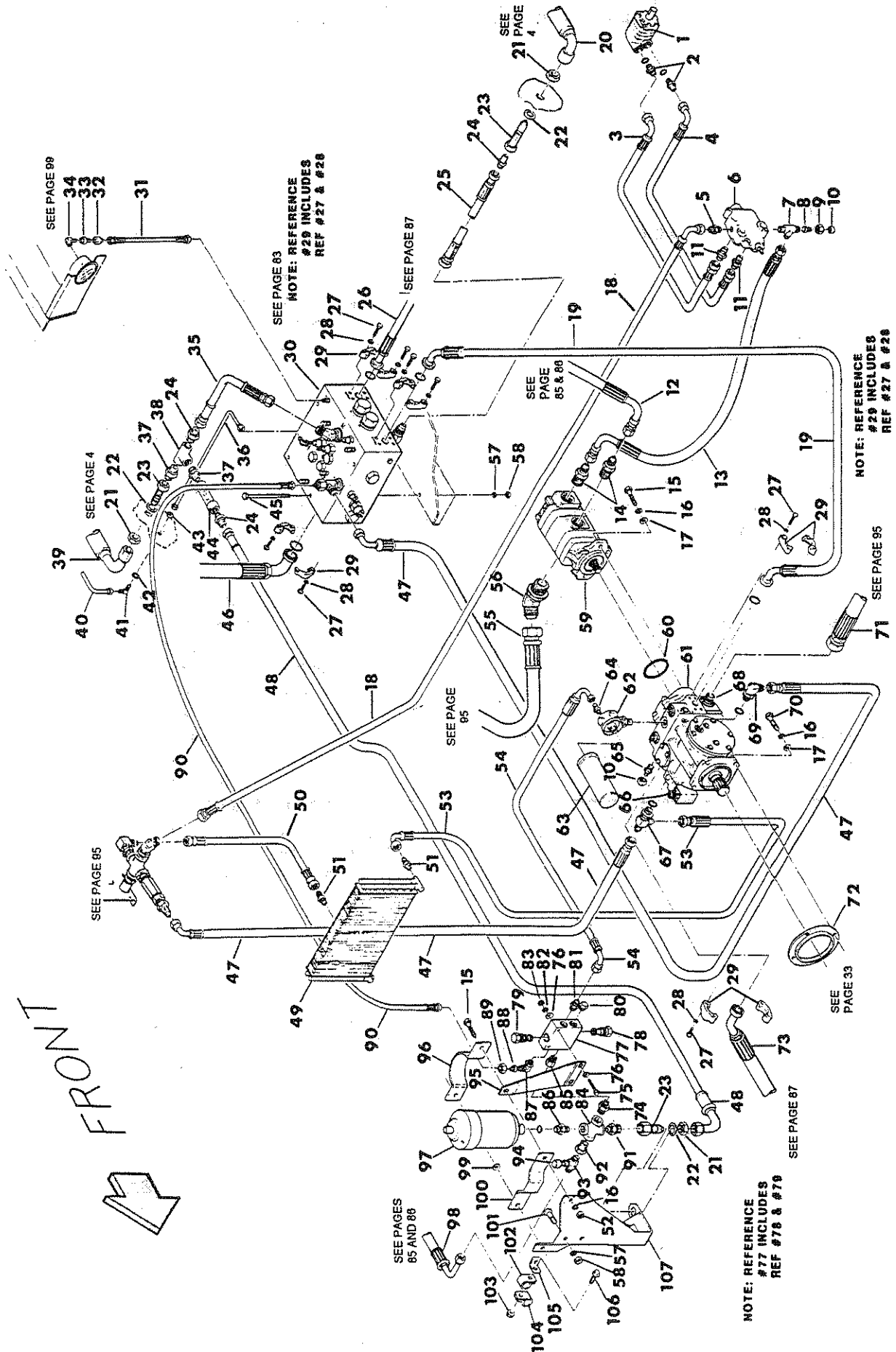
BALE LENGTH ADJUSTMENT MECHANISM



BALE LENGTH ADJUSTMENT MECHANISM

REF NO.	PART NO.	DESCRIPTION	QTY. USED	REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	ZZ 0000404	3/16 X 3/16 X 1-1/2 KEY	1	28	WCT0000375	3/8" FLATWASHER-PLATED	7
2	STS2500313	1/4 X 5/16 SOCKET SET SCREW	2	29	BAR0025880	KNOTTER TRIP ADJUST BAR ASSY	1
3	NCH0000313	5/16" NC HEX NUT - PLATED	15	30	PIN00FHR44	SPRING PLUNGER PIN	1
4	WLK0000313	5/16" MEDIUM LOCKWASHER-PLT	12	31	LEV0015534	KNOTTER TRIP METER BAR LEVER	1
5	KNT0024098	METER WHEEL	1	32	NCJ0000500	1/2" NC JAM NUT - PLATED	1
6	F 0001618	SHAFT BEARING COMPLETE	2	33	SCC0020004	5/16 X 1-1/2 NC HT CS - PLATED	2
7	CRB7313100	5/16X 1 GR 5 CARR BOLT-PLT	8	34	F 0000747	RETURN SPRING	1
8	WCT0000313	5/16" FLATWASHER-PLATED	14	35	NCE0000313	5/16" NC ESNA NUT - PLATED	2
9	NFH0001032	10-32 NF HEX NUT - PLATED	2	36	SCC0030004	3/8 X 1-1/2 NC HT CS - PLATED	2
10	WLK0000100	#10 LOCKWASHER - PLATED	2	37	NCH0000375	3/8" NC HEX NUT - PLATED	5
11	BKT0024068	KNOTTER TRIP SWITCH BRACKET	1	38	SCC0030015	3/8 X 4-1/2 NC HT CS - PLATED	1
12	CNR0000195	CONNECTOR	1	39	F 0000246	WASHER	1
13	SMR1032150	10-32X1-1/2 RH MACH SCREW-PLT	2	40	F 0007587	SEAL	2
14	SWI0005081	LIMIT SWITCH-8 POST	1	41	F 0007586	BUSHING	1
15	ARM0005001	1-1/2" LEVER ARM W/3/4" ROLLER	1	42	SLV0015542	KNOTTER TRIP PIVOT BOLT SLEEVE	1
16	ROD0027726	TWINE TENSIONER RESET LEVER	1	43	SCC0030002	3/8 X 1 NC HT CS - PLATED	3
17	SHF0015527	METER WHEEL SHAFT	1	44	FD 0022521	BALE LENGTH ADJUST DECAL	1
18	NCE0000375	3/8" NC ESNA NUT - PLATED	6	45	MNT0017158	WEAR LINER MOUNT	1
19	F 0000440	FERRULE	2	46	LIN0017159	RESET LEVER WEAR LINER	1
20	MNT0022342	ADJUSTMENT BAR MOUNT	1	47	LEV0015533	KNOTTER TRIP RESET LEVER	1
21	SCC0020002	5/16 X 1 NC HT CS - PLATED	5	48	F 0001517	RETURN SPRING	1
22	KNT0024404	KNOTTER TRIP METER BAR	1	49	LNK0015541	KNOTTER TRIP SPRING LINK	1
23	F 0008023	GUIDE WASHER	2	50	LEV0015537	KNOTTER TRIP SPRING LEVER	1
24	KNT0020500	KNTR TRIP FRICTION DISC	1	51	ZZ 0000726	3/16 X 1 ROLL PIN	1
25	WLK0000375	3/8" MEDIUM LOCKWASHER-PLT	3	52	NCH0000250	1/4" NC HEX NUT - PLATED	2
26	SCC0030005	3/8 X 1-3/4 NC HT CS - PLATED	1	53	HTB0010003	1/4 X 1-1/4 NC HEX TAP BOLT	1
27	SCC0030003	3/8 X 1-1/4 NC HT CS - PLATED	3	54	PLT0022880	ADJUSTMENT PIN PLATE	1

MAIN SYSTEM HYDRAULICS

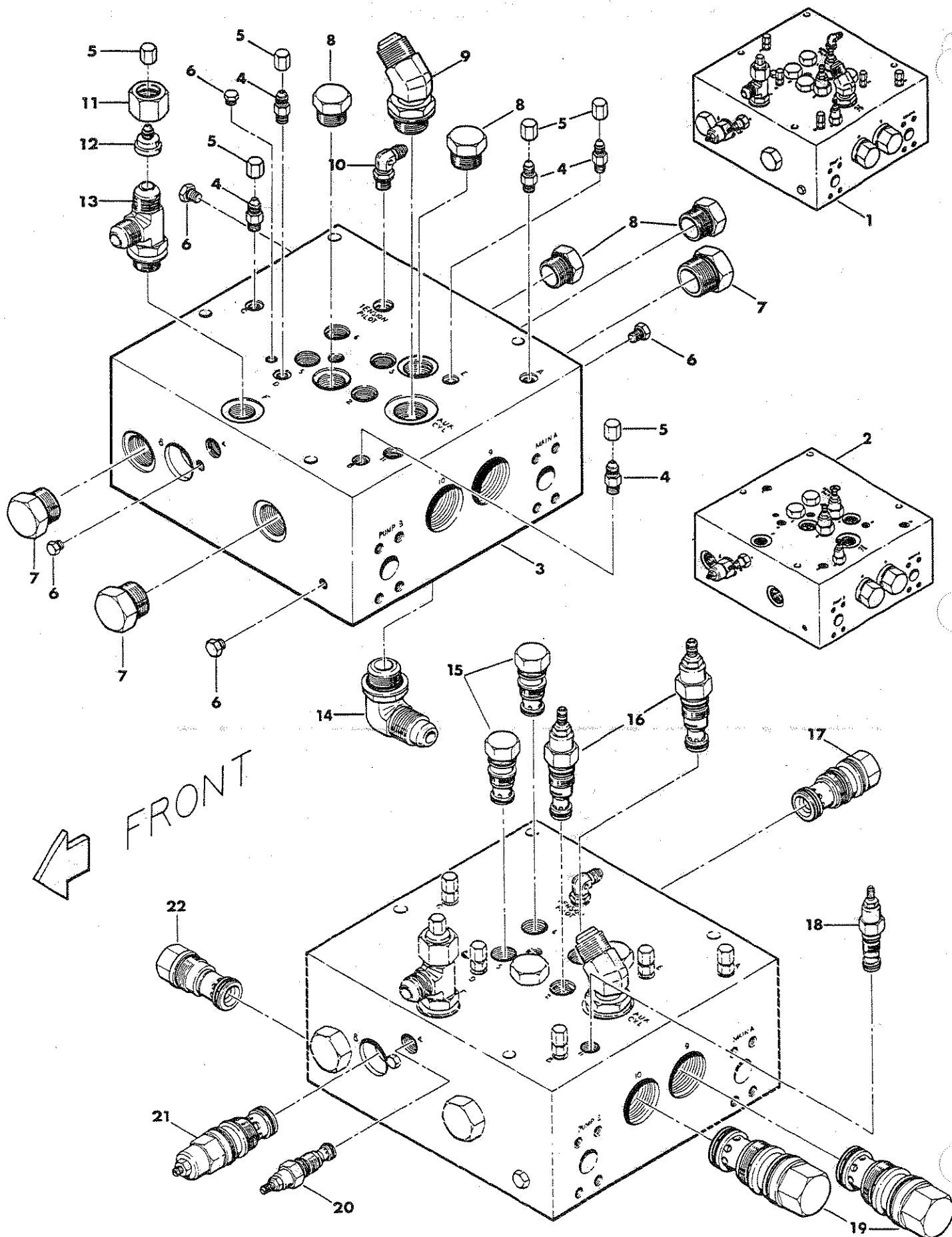


SEE PAGE 85 FOR HOSES ONLY

MAIN SYSTEM HYDRAULICS

REF NO.	PART NO.	DESCRIPTION	QTY. USED	REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	MTR1091104	HYDRAULIC MOTOR	1	55	HOS0024972	WEBSTER PUMP SUCTION HOSE	1
2	HYD5315060	3/4JIC X 3/4 O-RNG ST THD CONN	2	56	HYD5365051	1-1/2 JICX1-1/2 O-RING 45* ELB	1
3	HOS0021436	FEEDER MOTOR TOP HOSE	1	57	WLK0000375	3/8" MEDIUM LOCKWASHER-PLT	6
4	HOS0021435	FEEDER MOTOR BOTTOM HOSE	1	58	NCH0000375	3/8" NC HEX NUT - PLATED	6
5	HYD5205060	3/4 JIC X 3/4 NPT MALE CONN	1	59	PMP00150CB	DUAL PUMP - MAIN PUMP	1
6	VLV0512542	VALVE-RD-512-EA-5A-4B2-A2	1	60	RNG0000045	O-RING 70 DURO	1
7	HYD5755060	3/4 JIC X 3/4 NPT MALE RUN TEE	1	61	PMP0000090	MAIN HYDRAULIC PUMP	1
8	HYD5015062	3/4 TO 1/4 JIC TUBE REDUCER	1	62	FIL8800200	FILTER MANIFOLD	1
9	HYD5105060	3/4" 3-PIECE NUT	1	63	FIL0164056	FILTER F/SUNSTRAND PUMP	1
10	HYD5129020	1/4" JIC CAP	2	64	HYD5315043	1/2JIC X 3/8 O-RNG ST THD CONN	1
11	HYD5205064	3/4 JIC X 1/2 NPT MALE CONN	2	65	HYD5315023	1/4JIC X 3/8 O-RNG ST THD CONN	1
12	HOS0023438	FEED FORK MOTOR HOSE	1	66	PMP1111002	CONTROLLER F/90 SERIES PUMP	1
13	HOS0021436	FEEDER MOTOR TOP HOSE	1	67	HYD5716060	3/4 JIC X 3/4 O-RING RUN TEE	1
14	HYD5315067	3/4JIC X 1" O-RNG ST THD CONN	2	68	HYD6400098	1-1/2JIC X 1-1/4 O-RNG THD CON	1
15	SCC0050003	1/2 X 1-1/4 NC HT CS - PLATED	4	69	HYD5515060	3/4 JIC X 3/4 O-RING 90* ELBOW	1
16	WLK0000500	1/2" LOCKWASHER-PLATED	8	70	SCC0050006	1/2 X 2 NC HT CS - PLATED	4
17	WAS0000104	1/2"A-325 STRUCTURAL WASHER	6	71	HOS0023488	SUNDSTRAND PUMP SUCTION HOSE	1
18	HOS0016649	RETURN FEEDER VLV HOSE	1	72	DPT0018751	PUMP PILOT ADAPTER	1
19	HOS0024980	PRESSURE RETRACE HOSE	1	73	HOS0015874	PLUNGER CYLINDER HOSE	1
20	HOS0023451	LEFT MAKE-UP CYLINDER HOSE	1	74	HYD3069064	3/4 X 1/2 NPT STEEL HEX NIPPLE	1
21	HYD5924080	1" BULKHEAD NUT	3	75	SCC0020010	5/16 X 3 NC HT CS - PLATED	2
22	WIS0012500	1-1/4 INTERNAL STAR WASHER-PLT	3	76	WCT0000313	5/16" FLATWASHER-PLATED	4
23	HYD5275080	1" JIC X 1" NPT FEM BLKHD CONN	3	77	VLV1312YCF	DUMP VALVE YCFEXCN-AJ	1
24	HYD5205070	1" JIC X 1" NPT MALE CONN	3	78	VLVCXFAXCN	RELIEF VALVE F/VLV1312YCF	1
25	HOS0024984	LEFT MAKE-UP CYLINDER HOSE 54"	1	79	VLVCOFAXAN	RELIEF VALVE F/VLV1312YCF	1
26	HOS0024887	PLUNGER CYLINDER HOSE	1	80	HYD7237040	1/2" O-RNG HEX HEAD PLUG-PLTD	1
27	SCC0040005	7/16 X 1-3/4 NC HT CS - PLATED	10	81	HYD5315040	1/2JIC X 1/2 O-RNG ST THD CONN	1
28	WLK0000438	7/16" LOCKWASHER - PLATED	10	82	WLK0000313	5/16" MEDIUM LOCKWASHER-PLT	2
29	FLG0001501	1"SPLIT FLG W/O-RING & BOLT KIT	5	83	NCH0000313	5/16" NC HEX NUT - PLATED	2
30	VLV0013120	PLUNGER CYL VALVE ASSY COMPLET	1	84	HYD3959060	3/4 STEEL PIPE CROSS	1
31	HOS0028188	10M PRESSURE GAUGE HOSE	1	85	HYD3269044	1/2 O-RING X 1/2 NPT FEM ADAPT	1
32	HYD5255022	1/4 JIC X 1/4 NPT FEMALE CONN	1	86	HYD6401066	3/4 X 3/4 MALE ADAPTER	1
33	HYD0010000	PULSATION DAMPENER F/23350GAGE	1	87	HYD5515040	1/2 JIC X 1/2 O-RING 90* ELBOW	1
34	HYD3409020	1/4 X 90* STEEL STREET ELBOW	1	88	HYD5015042	1/2 TO 1/4 JIC TUBE REDUCER	1
35	HOS0024973	PLUNGER VALVE - BULKHEAD HOSE	1	89	HYD5105030	3/8" 3-PIECE NUT	1
36	TBE0024975	PLUNGER VALVE PILOT TUBE	1	90	HOS0022137	CNTRL VLV TO ACC DUMP VLV HOSE	1
37	HYD3069070	1 NPT STEEL HEX NIPPLE	2	91	HYD3069071	1 X 3/4 NPT STEEL HEX NIPPLE	1
38	HYD3709070	1" STEEL FEMALE PIPE TEE	1	92	HYD3109064	3/4 X 1/2 STEEL PIPE BUSHING	1
39	HOS0023452	RIGHT MAKE-UP CYLINDER HOSE	1	93	HYD5755444	1/2 JIC X 1/2 NPT MALE RUN TEE	1
40	TBE0023719	FRONT TENSION PILOT TUBE	1	94	HYD5129040	1/2" JIC CAP	1
41	HYD5525030	3/8 JIC X 90* BLKHD UNION ELB	1	95	BKT0024954	ACCUMULATOR DUMP VALVE BRACKET	1
42	WIS0005625	9/16 INTERNAL STAR WASHER-PLT	1	96	CLP0022217	ACCUM CLP 1/2-GREER 16-11/16"	1
43	HYD5924030	3/8" BULKHEAD NUT	1	97	ACM0800087	ACCUMULATOR - 1 GAL.	1
44	VLV0000453	CHECK VALVE-4531S26	1	98	HOS0016624	HOSE-VALVE MANIFOLD PILOT	1
45	SCC0030020	3/8 X 7 NC HT CS - PLATED	4	99	WCT0000500	1/2" FLATWASHER - PLATED	A/R
46	HOS0024889	PLUNGER CYLINDER ROD END HSE	1	100	CLP0022216	ACCUMULATOR CLAMP HALF	1
47	HOS0025040	3/4" HSEX31" O.A. STR JIC 3/4 90	1	101	SCC0030003	3/8 X 1-1/4 NC HT CS - PLATED	2
48	HOS0023460	ACCUMULATOR DISCHARGE HOSE	1	102	CLP7701164	1-1/4 INSULATED HOSE CLAMP	1
49	CLR2113351	OIL COOLER	1	103	NMS0000117	5/16" NC WHIZ NUT - PLATED	2
50	HOS0023435	FEED KNOTTER MANIFOLD RETN HSE	1	104	CLP7701163	HOSE CLAMP	1
51	F0006675	3/4 JIC X 1" NPT MALE CONN	2	105	BKT0016580	HOSE SUPT. BKT-TENSION CONTROL	1
52	NCH0000500	1/2" NC HEX NUT - PLATED	2	106	SMS0000184	5/16 X 3/4 NC WHIZ BOLT-PLATED	2
53	HOS0023457	OIL COOLER SUPPLY HOSE	1	107	MNT0015856	ACCUMULATOR MOUNT	1
54	HOS0020543	HOSE - ACCUMULATOR CHARGE	1				

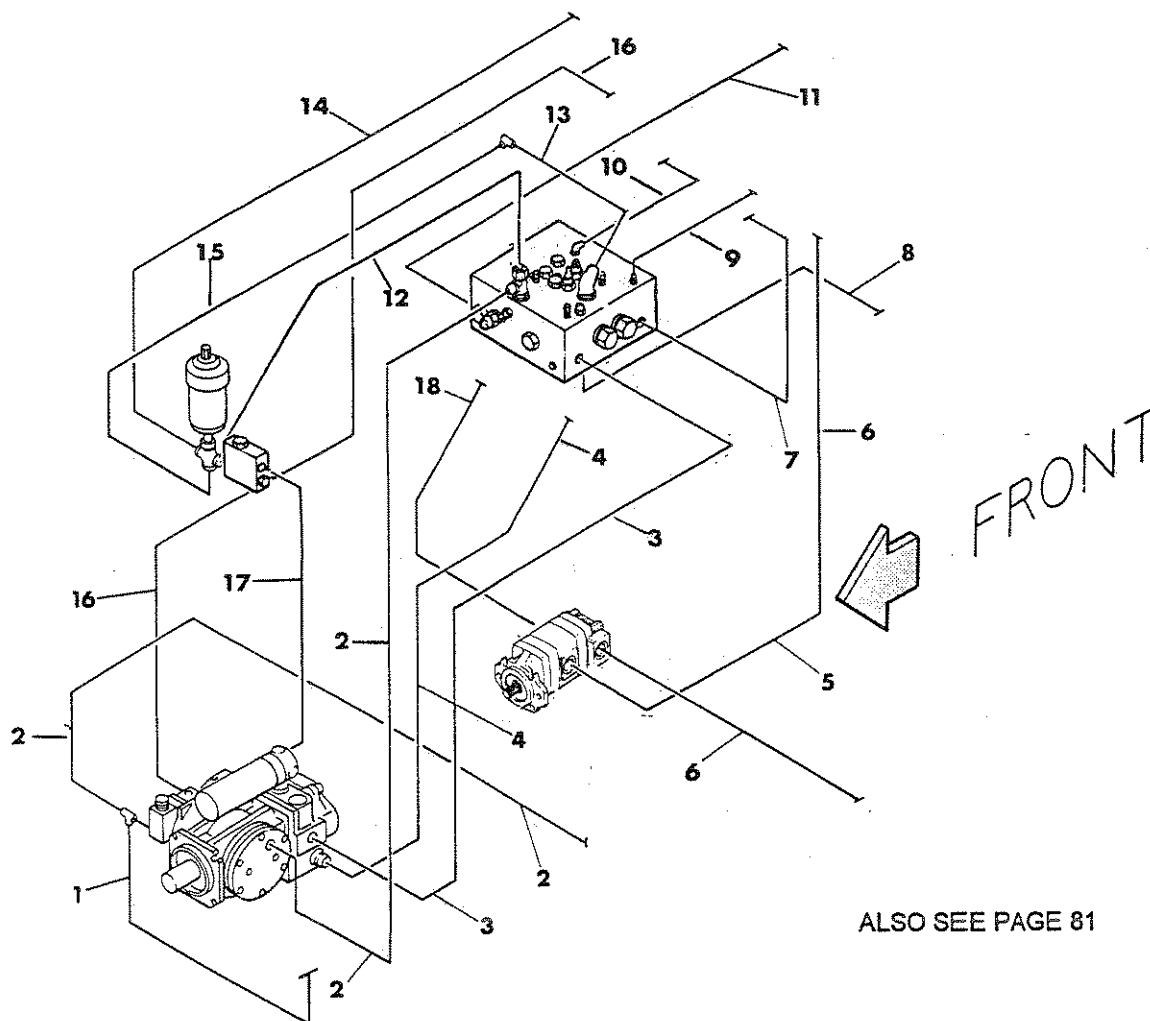
PLUNGER CYLINDER VALVE ASSEMBLY (VLV0013120)



PLUNGER CYLINDER VALVE ASSEMBLY (VLV0013120)

REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	VLV0013120	PLUNGER CYL VALVE ASSY COMPLETE	1
1	KIT0013120	PLUNGER CYL VALVE SEAL KIT	1
2	VLV0001312	PLUNGER CYLINDER VALVE ASSEMBLY	1
3	VLV1312000	PLUNGER CYLINDER VALVE BODY	1
4	F 0006684	1/4JIC X 1/4 O-RNG ST THD CONN	5
5	HYD5129020	1/4" JIC CAP	6
6	HYD7237020	1/4" O-RNG HEX HEAD PLUG-PLTD	5
7	HYD7237080	1" O-RNG HEX HEAD PLUG-PLTD	3
8	HYD7237060	3/4" O-RNG HEX HEAD PLUG-PLTD	4
9	HYD5365080	1" JIC X 1" O-RING 45° ELBOW	1
10	HYD5515030	3/8 JIC X 3/8 O-RING 90° ELBOW	1
11	HYD5105060	3/4" 3-PIECE NUT	1
12	HYD5015062	3/4 TO 1/4 JIC TUBE REDUCER	1
13	HYD5716060	3/4 JIC X 3/4 O-RING RUN TEE	1
14	HYD5515070	1" JIC X 1" O-RING 90° ELBOW	1
15	VLVLKFCXDV	LOGIC VALVE CARTRIDGE	2
15	SEL0002006	SEAL KIT F/VLVLKFCXDV	2
16	VLVRPGCLCV	RELIEF VALVE CARTRIDGE	2
16	SEL0003006	SEAL KIT F/VLVRPGCLCV	2
17	VLVCOHBXFV	PILOT CLOSED CHECK VALVE	1
17	SEL0017006	SEAL KIT F/VLVCOHBXFV	1
18	VLVNCCBLCV	NEEDLE VALVE CARTRIDGE	1
18	SEL0010006	SEAL KIT F/VLVNCCBLCV	1
19	VLVLKJCXDV	LOGIC VALVE CARTRIDGE	2
19	SEL0019006	SEAL KIT F/VLVLKJCXDV	2
20	VLVRPECLQV	RELIEF VALVE CARTRIDGE	1
20	SEL0010006	SEAL KIT F/VLVRPECLQV	1
21	VLVCBGYLHV	COUNTERBALANCE CARTRIDGE	1
21	SEL0017006	SEAL KIT F/VLVCBGYLHV	1
22	VLVCXHAXCV	CHECK VALVE CARTRIDGE	1
22	SEL0016006	SEAL KIT F/VLVCXHAXCV	1

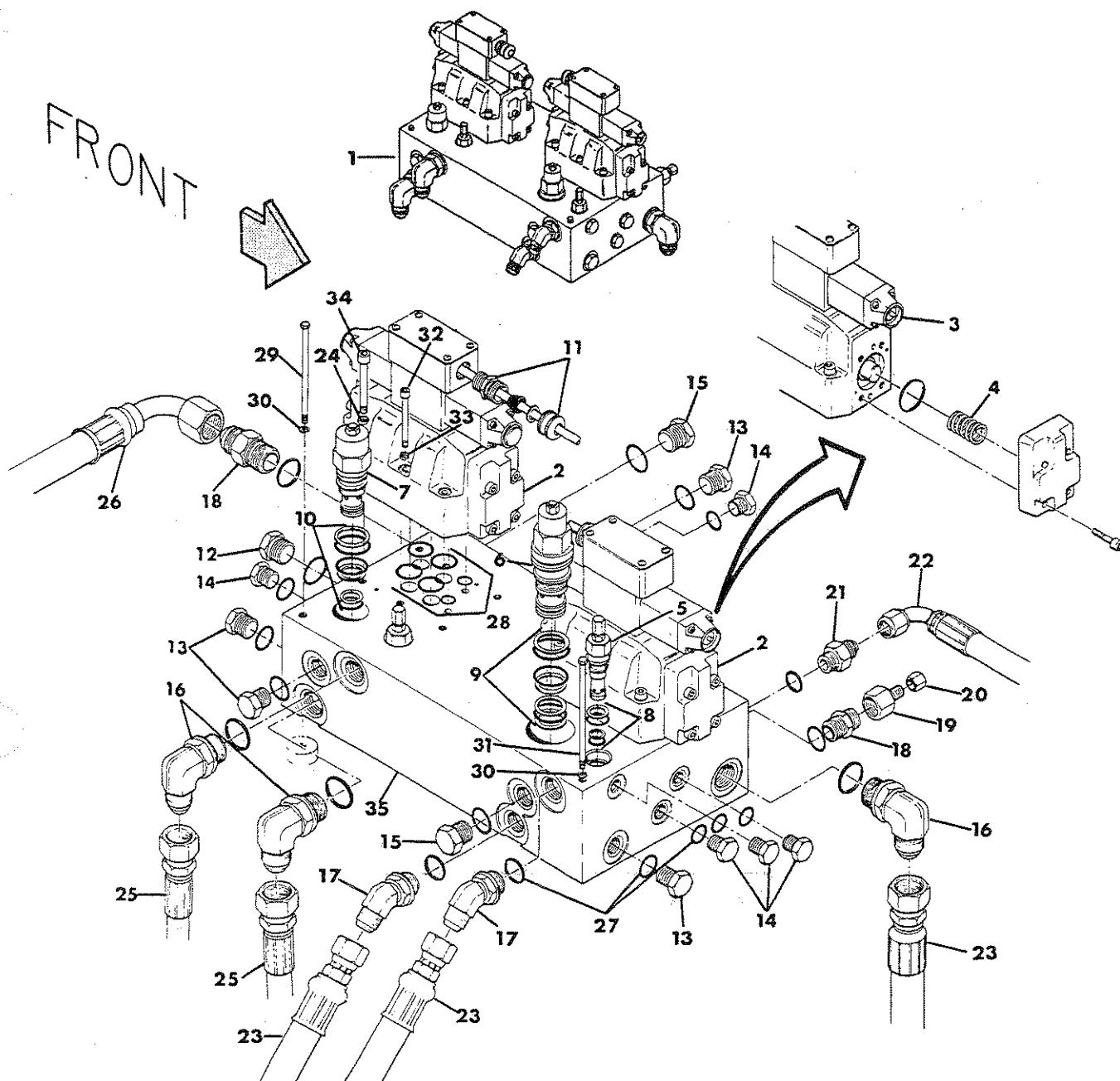
MAIN SYSTEM HOSES



ALSO SEE PAGE 81

REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	HOS0023457	OIL COOLER SUPPLY HOSE	1
2	HOS0025040	3/4" HSE X31"O.A.STR JIC 3/4 90	2
3	HOS0024980	PRESSURE RETRACT HOSE	1
4	HOS0023488	SUNDSTRAND PUMP SUCTION HOSE	1
5	HOS0023438	FEED FORK MOTOR HOSE	1
6	HOS0021436	FEEDER MOTOR TOP HOSE	1
7	HOS0024887	PLUNGER CYLINDER HOSE	1
8	HOS0024984	LEFT MAKE-UP CYLINDER HOSE	1
9	HOS0025039	1/4" HSE 38"O.A. STR FEM SWIV	1
10	TBE0024975	PLUNGER VALVE PILOT TUBE	1
11	HOS0024889	PLUNGER CYLINDER ROD END HSE	1
12	HOS0017676	10M PRESSURE GAUGE HOSE	1
13	HOS0024973	PLUNGER VALVE - BULKHEAD HOSE	1
14	HOS0016624	HOSE-VALVE MANIFOLD PILOT	1
15	HOS0023460	ACCUMULATOR DISCHARGE HOSE	1
16	HOS0015874	PLUNGER CYLINDER HOSE	1
17	HOS0016646	HOSE - ACCUMULATOR CHARGE	1
18	HOS0024972	WEBSTER PUMP SUCTION HOSE	1

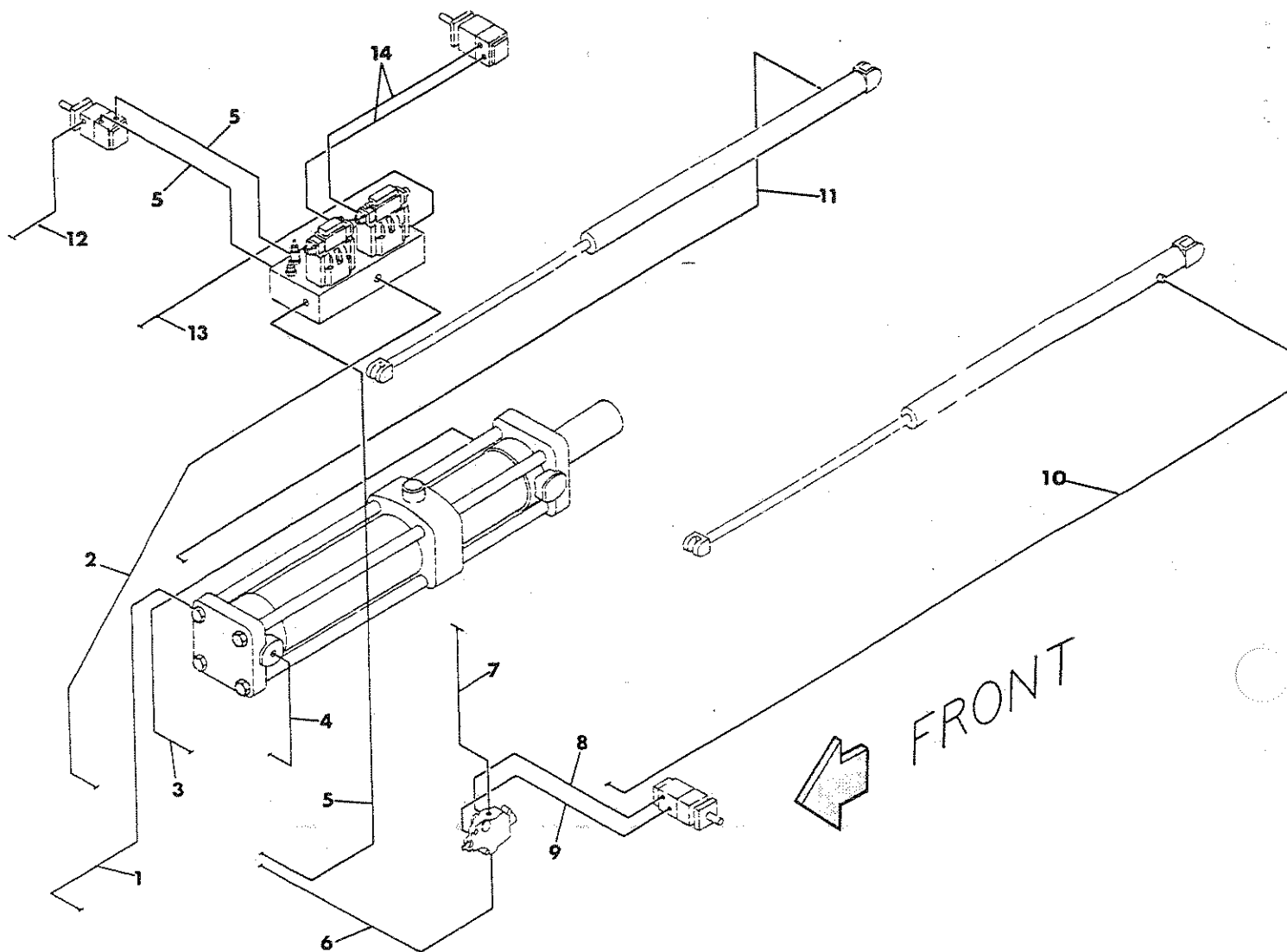
KNOTTER AND FEED FORK MANIFOLD VALVES AND HOSES



REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	VLV1730401	KNOTTER/FEEDER VALVE COMPLETE	1
2	VLV0000416	VALVE-RES. 4-WEH-16-G-6AG-12ND	2
3	CO10035G12	12VDC SOL COIL	4
3	KIT046J515	SEAL KIT F/VLV046J515	1
3	VLV046J515	VALVE-4WE6J5X/AG 12ND/5	2
4	SPG0011549	RTN SPG F/VLV4WEH16G50/6A612ND	4
5	VLV0000026	RELIEF VALVE CARTRIDGE	3
6	VLV1592CBG	COUNTERBALANCE VALVE	1
7	VLV1592CBE	COUNTERBALANCE VALVE	1
8	KIT0991010	SEAL KIT F/VLV0000026	1
9	KIT0000013	SEAL KIT F/ VLV1500/1592CBG	1
10	KIT0000012	SEAL KIT F/ VLV1500/1592CBE	1
11	CNR0000194	3/8 TO 1/2 CONNECTOR	2
12	HYD7237060	3/4" O-RNG HEX HEAD PLUG-PLTD	1
13	HYD7237040	1/2" O-RNG HEX HEAD PLUG-PLTD	4
14	HYD7237030	3/8" O-RNG HEX HEAD PLUG-PLTD	5
15	HYD7237050	5/8" O-RNG HEX HEAD PLUG-PLTD	2
16	HYD5515060	3/4 JIC X 3/4 O-RING 90° ELBOW	3
17	HYD5365060	3/4 JIC X 3/4 O-RING 45° ELBOW	2

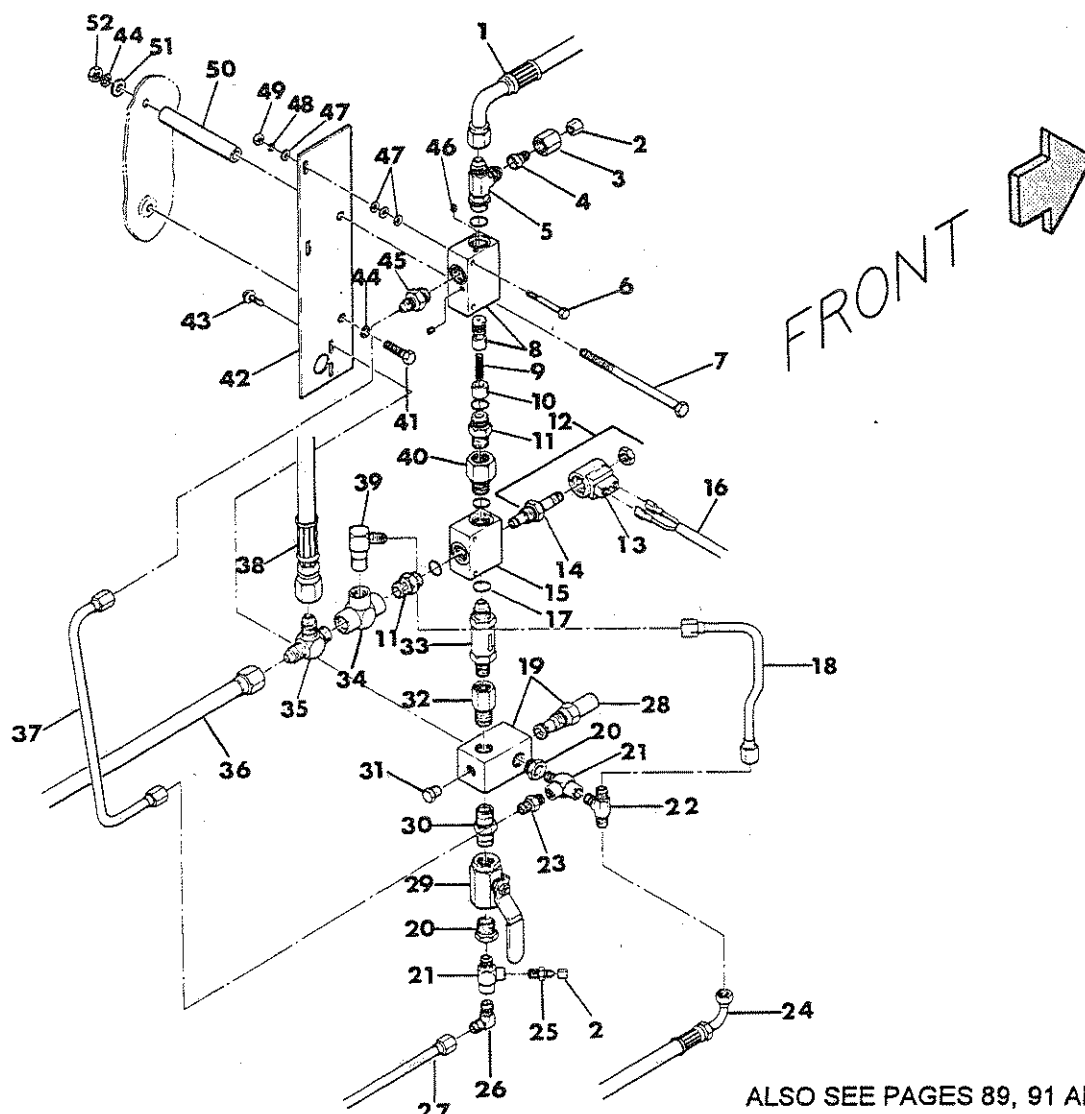
REF NO.	PART NO.	DESCRIPTION	QTY. USED
18	HYD5315060	3/4JIC X 3/4 O-RNG ST THD CONN	2
19	HYD5015062	3/4 TO 1/4 JIC TUBE REDUCER	1
20	HYD5129020	1/4" JIC CAP	1
21	HYD5315043	1/2JIC X 3/8 O-RNG ST THD CONN	1
22	HOS0016624	HOSE-VALVE MANIFOLD PILOT	1
23	HOS0023438	FEED FORK MOTOR HOSE	3
24	WAS0000107	3/8 HIGH COLLAR LOCKWASHER	8
25	HOS0016631	HOSE-KNOTTER DRIVE	2
26	HOS0023435	FEED KNOTTER MANIFOLD RETN HSE	1
27	KIT0000017	O-RING SEAL KIT F/VLV17304	1
28	KIT0000010	SEAL KIT FOR VLV0000416	1
29	SCC0030015	3/8 X 4-1/2 NC HT CS - PLATED	2
30	WLK0000375	3/8" LOCKWASHER - PLATED	3
31	SCC0030016	3/8 X 5 NC HT CS - PLATED	1
32	SCS0000107	1/4 X 2-1/4 NC SOCKET HEAD CS	4
33	WAS0000025	1/4 HIGH COLLAR LOCKWASHER	4
34	SCS0000307	3/8 X 2-1/4 NC SOCKET HEAD CS	8
35	VLV0017304	FEEDER VALVE MANIFOLD BODY	1

PLUNGER, FEEDER AND KNOTTER HOSES



REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	HOS0015874	PLUNGER CYLINDER HOSE	1
2	HOS0016624	HOSE-VALVE MANIFOLD PILOT HOSE	1
3	HOS0024889	PLUNGER CYLINDER ROD END HSE	1
4	HOS0024887	PLUNGER CYLINDER HOSE	1
5	HOS0023438	FEED FORK MOTOR HOSE	3
6	HOS0021436	CHAR LYNN HYD HOSE	1
7	HOS0016649	RETURN FEEDER VLV HSE	1
8	HOS0021436	FEEDER MOTOR TOP HOSE	1
9	HOS0021435	FEEDER MOTOR BOTTOM HOSE	1
10	HOS0023451	LEFT MAKE-UP CYLINDER HOSE	1
11	HOS0023452	RIGHT MAKE-UP CYLINDER HOSE	1
12	HOS0023455	FEED MOTOR CASE DRAIN HOSE	1
13	HOS0023435	FEED KNOTTER MANIFOLD RETN HSE	1
14	HOS0016631	HOSE-KNOTTER DRIVE	2

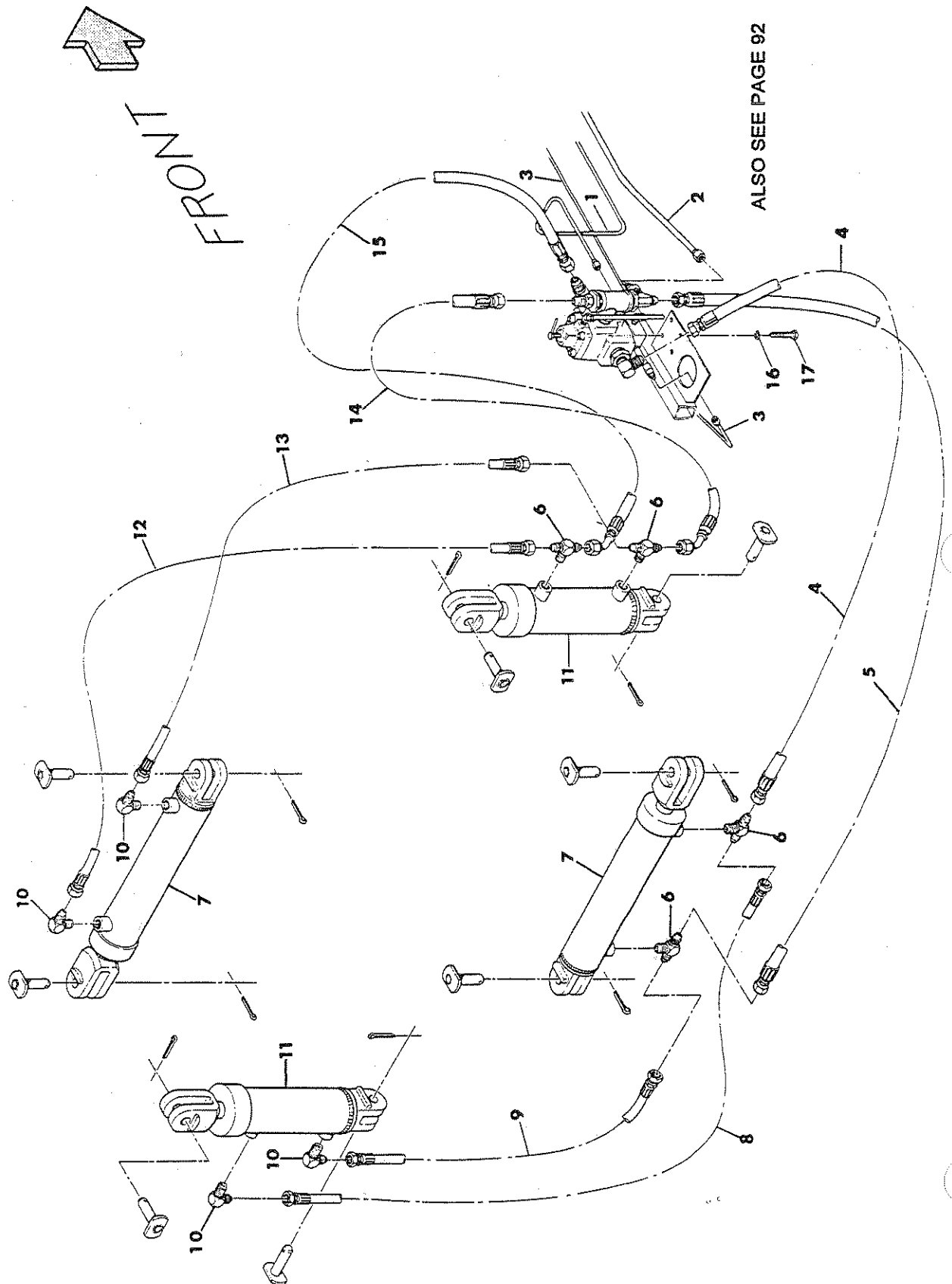
TENSION CONTROL VALVES



ALSO SEE PAGES 89, 91 AND 92

REF NO.	PART NO.	DESCRIPTION	QTY. USED	REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	HOS0016655	HOSE-TENS. CONTROL PRESSURE	1	27	TBE0023718	FRT TENSION PRESSURE TUBE	1
2	HYD5129020	1/4" JIC CAP	2	28	VLV0000028	2150 PSI CARTRIDGE F/VLV 27	1
3	HYD5105040	1/2" 3-PIECE NUT	1	29	VLV0002005	1/2" BALL VALVE-2000#STEEL BODY	1
4	HYD5015042	1/2 TO 1/4 JIC TUBE REDUCER	1	30	HYD3069040	1/2" NPT STEEL HEX NIPPLE	1
5	HYD5716040	1/2 JIC X 1/2 O-RING RUN TEE	1	31	HYD3159020	1/4 HEX HEAD STEEL PIPE PLUG	2
6	SCC0010007	1/4 X 2-1/4 NC HT CS - PLATED	2	32	HYD0011086	1/2 TO 3/8 PIPE ADAPTER	1
7	SCC0030017	3/8 X 5-1/2 NC HT CS - PLATED	1	33	VLV0000708	1/2" CHECK VALVE	1
8	VLV0015004	BYPASS VALVE BODY	1	34	HYD3709040	1/2 STEEL FEMALE PIPE TEE	1
8	VLV0015006	BYPASS VALVE SPOOL	1	35	HYD5755050	5/8 JIC X 1/2 NPT MALE RUN TEE	1
9	F 0000169	COMPRESSION SPRING	1	36	TBE0023717	FRONT TENSION RETURN TUBE	1
10	VLV0015005	SPOOL SPRING GUIDE	1	37	TBE0023711	TENS SOLENOID BY-PASS TUBE	1
11	HYD3249044	1/2 O-RING X 1/2 NPT MALE ADAP	2	38	HOS0023454	TENSION VALVE RETURN HOSE	1
12	VLV5081812	SOL.VLV & CART. FOR TNS. CTRL	1	39	F 0006673	3/8 JIC X 1/2 NPT 90* MALE ELB	1
13	SOL0320617	SOLENOID F/VLV5081812	1	40	HYD3269044	1/2 O-RING X 1/2 NPT FEM ADAPT	1
14	VLV5081812	VALVE CARTRIDGE F/ VLV5081812	1	41	SCC0030001	3/8 X 3/4 NC HT CS - PLATED	1
15	VLV0022295	TENSION SOLENOID VLV BODY	1	42	MNT0023389	TENSION CONTROL VALVE MOUNT	1
16	HRN0023529	HARN TEN CNTL TO RELIEF SOL VLV	1	43	SMS0000172	1/4 X 3/4 NC WHIZ BOLT-PLATED	2
17	HYD7629040	1/2" DIAMETER O-RING	1	44	WLK0000375	3/8" LOCKWASHER - PLATED	2
18	TBE0023712	TENSION VALVE BY-PASS TUBE	1	45	F 0006989	3/8 JIC X 1/2 O-RNG ST THD CONN	1
19	VLV0000027	RELIEF VALVE-2150#-STEEL BODY	1	46	HYD3169005	1/16 SOCKET HD STEEL PIPE PLUG	3
20	HYD3109042	1/2 X 1/4 STEEL PIPE BUSHING	2	47	WCT0000250	1/4" FLATWASHER - PLATED	8
21	HYD3759020	1/4 NPT STEEL MALE RUN TEE	2	48	WLK0000250	1/4" LOCKWASHER - PLATED	2
22	FT 0000220	3/8 JIC X 1/4 NPT MALE BR TEE	1	49	NCH0000250	1/4" NC HEX NUT - PLATED	2
23	FT 0000219	3/8 JIC X 1/4 NPT MALE CONN	1	50	SPC0023388	TENS CNTL VLV MNT SPACER	1
24	HOS0023455	FEED MOTOR CASE DRAIN HOSE	1	51	WCT0000375	3/8" FLATWASHER - PLATED	1
25	HYD5205022	1/4 JIC X 1/4 NPT MALE CONN	1	52	NCH0000375	3/8" NC HEX NUT - PLATED	1
26	F 0006638	3/8 JIC X 1/4 NPT 90* MALE ELB	1				

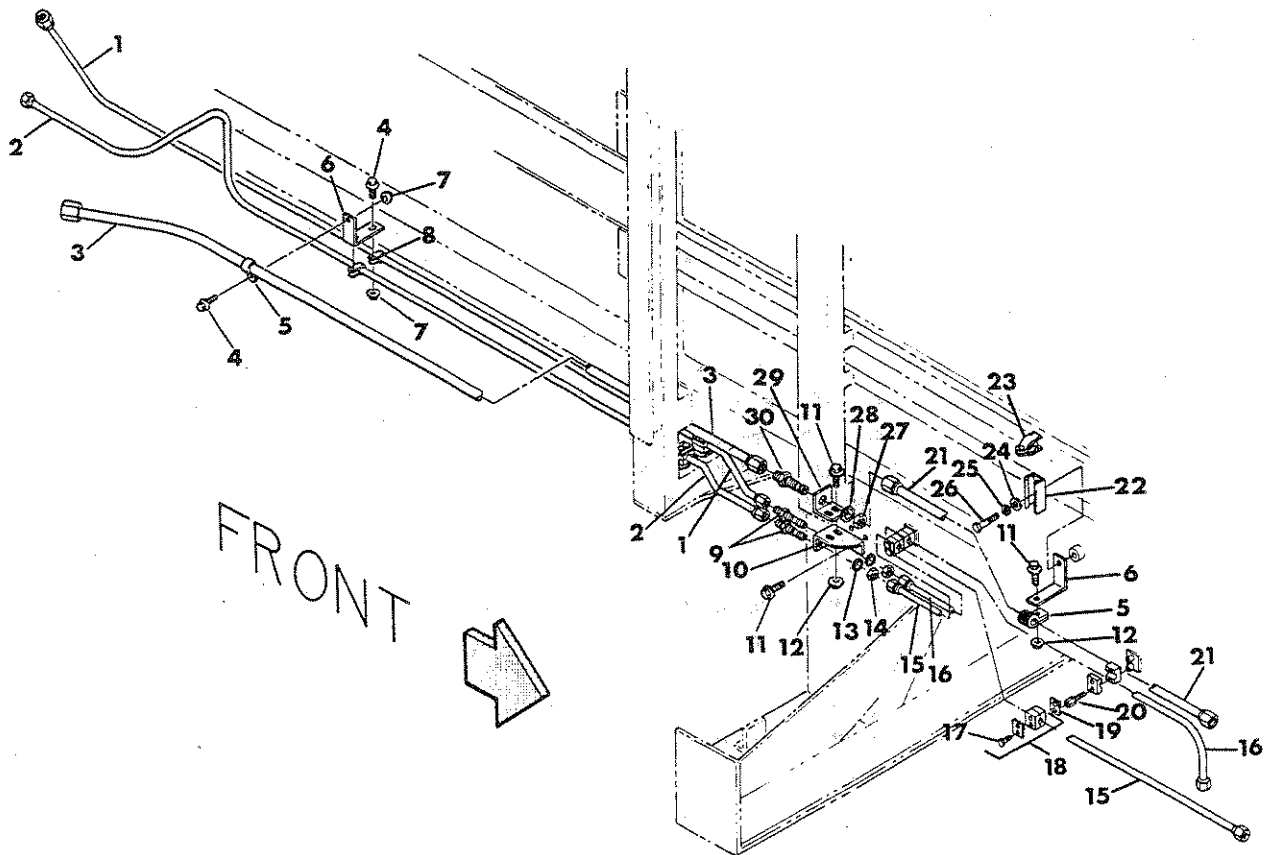
TENSION UNLOADER VALVE AND TENSION CYLINDERS PLUMBING



TENSION UNLOADER VALVE AND TENSION CYLINDERS PLUMBING

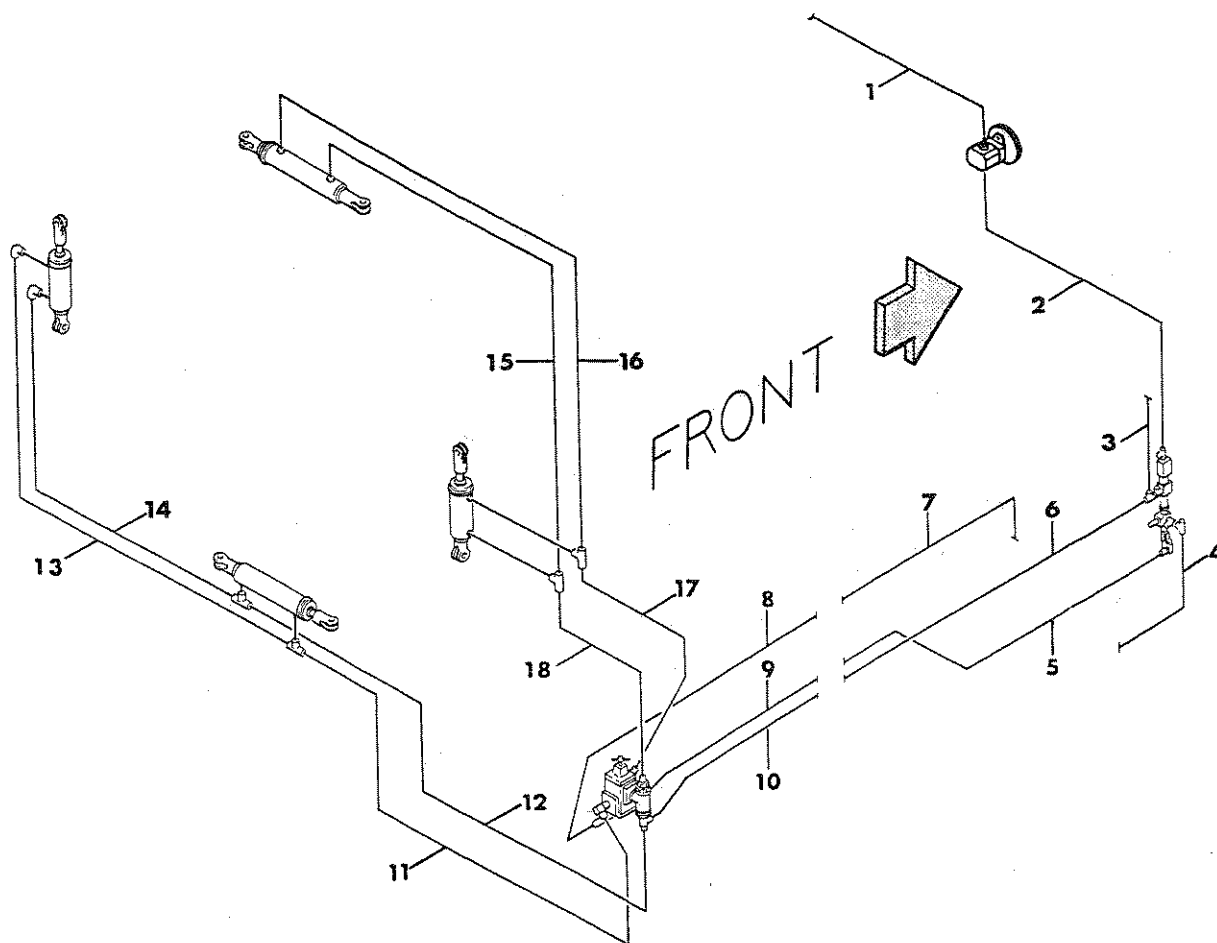
REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	TBE0023714	REAR TENSION PRESSURE TUBE	1
2	TBE0023715	REAR TENSION RETURN TUBE	1
3	TBE0023716	REAR TENSION PILOT TUBE	1
4	HOS0023467	TENSION CYLINDER HOSE	1
5	HOS0023466	TENSION CYLINDER HOSE	1
6	HYD5605060	3/4 JIC X 3/4 NPT MALE BR TEE	4
7	CYL0TC3516	TC3.5 X 16 HYD CYL - MODIFIED	2
8	HOS0020947	TENSION CYLINDER HOSE	1
9	HOS0020948	TENSION CYLINDER HOSE	1
10	HYD5405060	3/4 JIC X 3/4 NPT 90° MALE ELB	4
11	CYL00TC408	TC4 X 8 HYD CYL - MODIFIED	2
12	HOS0015761	TNSN CONTROL CYL. HOSE 49-1/2"	1
13	HOS0015762	TNSN CONTROL CYL. HOSE- 42"	1
14	HOS0023464	TENSION CYLINDER HOSE	1
15	HOS0023465	TENSION CYLINDER HOSE	1
16	WLK1100120	12 MM LOCKWASHER - PLATED	2
17	SCCM112065	12M X 65M MC HEX HD CS-PLT-8.8	2

TENSION CONTROL TUBES



REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	TBE0023716	REAR TENSION PILOT TUBE	1
2	TBE0023714	REAR TENSION PRESSURE TUBE	1
3	TBE0023715	REAR TENSION RETURN TUBE	1
4	SMS0000172	1/4 X 3/4 NC WHIZ BOLT-PLATED	3
5	CLP7701158	5/8 INSULATED HOSE CLAMP	2
6	BKT0016582	TENSION RET. TUBE ANCHOR BKT	2
7	NMS0000250	1/4" NC WHIZ NUT - PLATED	3
8	CLP7701154	3/8" INSULATED HOSE CLAMP	2
9	HYD5325030	3/8 JIC BULKHEAD UNION	2
10	BKT0018160	BULKHEAD BRACKET	1
11	SMS0000184	5/16 X 3/4 NC WHIZ BOLT-PLATED	5
12	NMS0000117	5/16" NC WHIZ NUT - PLATED	3
13	WIS0005625	9/16 INTERNAL STAR WASHER-PLT	2
14	HYD5924030	3/8" BULKHEAD NUT	2
15	TBE0023718	FRONT TENSION PRESSURE TUBE	1
16	TBE0023719	FRONT TENSION PILOT TUBE	1
17	SCC0010003	1/4 X 1-1/4 NC HT CS - PLATED	8
18	CLP0010951	TUBE CLAMP	6
19	PLT10951SP	SAFETY PLATE	2
20	SMS10951SB	STACK BOLT	4
21	TBE0023717	FRONT TENSION RETURN TUBE	1
22	MNT0020255	HOSE CLAMP MOUNT CHANNEL	1
23	CLP0100150	1-1/2 HYDRA ZORB HOSE CLAMP	1
24	WCT0000375	3/8" FLATWASHER - PLATED	1
25	WLK0000375	3/8" LOCKWASHER - PLATED	1
26	SCC0030002	3/8 X 1 NC HT CS - PLATED	1
27	HYD5924050	5/8" BULKHEAD NUT	1
28	WIS0007500	3/4 INTERNAL STAR WASHER-PLT	1
29	BKT0018013	BULKHEAD BRACKET	1
30	HYD5325050	5/8 JIC BULKHEAD UNION	1

TENSION SYSTEM HOSES

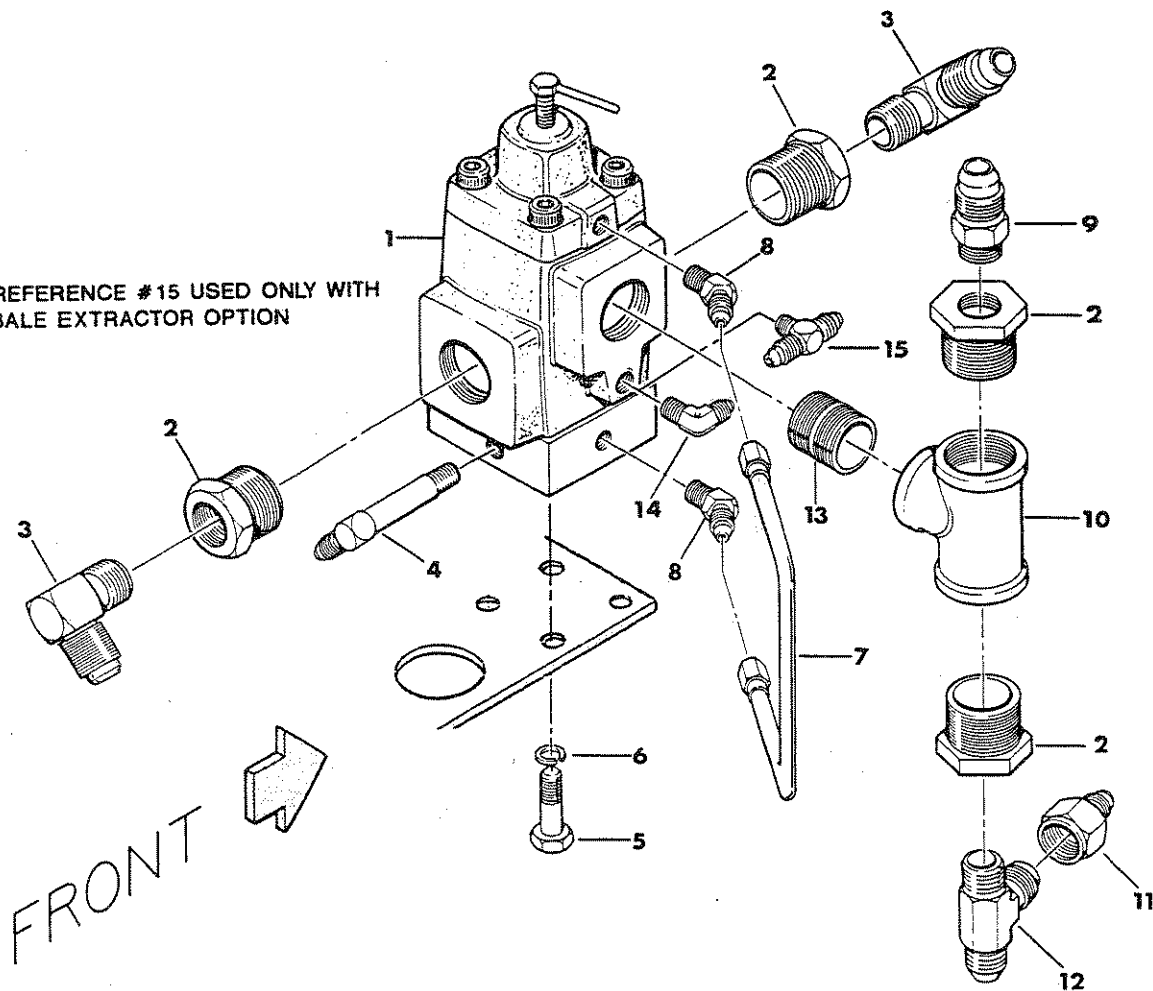


ALSO SEE PAGES 89 AND 91

REF NO.	PART NO.	DESCRIPTION	QTY. USED
	1	HOS0023494 TENSION PUMP SUCTION HOSE	1
	2	HOS0016655 HOSE-TENS. CONTROL PRESSURE	1
	3	HOS0025038 1/2"HSE X 29.5"O.A.L.HOSE ASSY	1
	4	HOS0023455 FEED MOTOR CASE DRAIN HOSE	1
	5	TBE0023718 FRONT TENSION PRESSURE TUBE	1
	6	TBE0023717 FRONT TENSION RETURN TUBE	1
	7	TBE0023719 FRONT TENSION PILOT TUBE	1
	8	TBE0023716 REAR TENSION PILOT TUBE	1
	9	TBE0023714 REAR TENSION PRESSURE TUBE	1
	10	TBE0023715 REAR TENSION RETURN TUBE	1
	11	HOS0023467 TENSION CYLINDER HOSE	1
	12	HOS0023466 TENSION CYLINDER HOSE	1
	13	HOS0020947 TENSION CYLINDER HOSE	1
	14	HOS0020948 TENSION CYLINDER HOSE	1
	15	HOS0015762 TENSION CONTROL CYLINDER HOSE	1
	16	HOS0015761 TENSION CONTROL CYLINDER HOSE	1
	17	HOS0023465 TENSION CYLINDER HOSE	1
	18	HOS0023464 TENSION CYLINDER HOSE	1

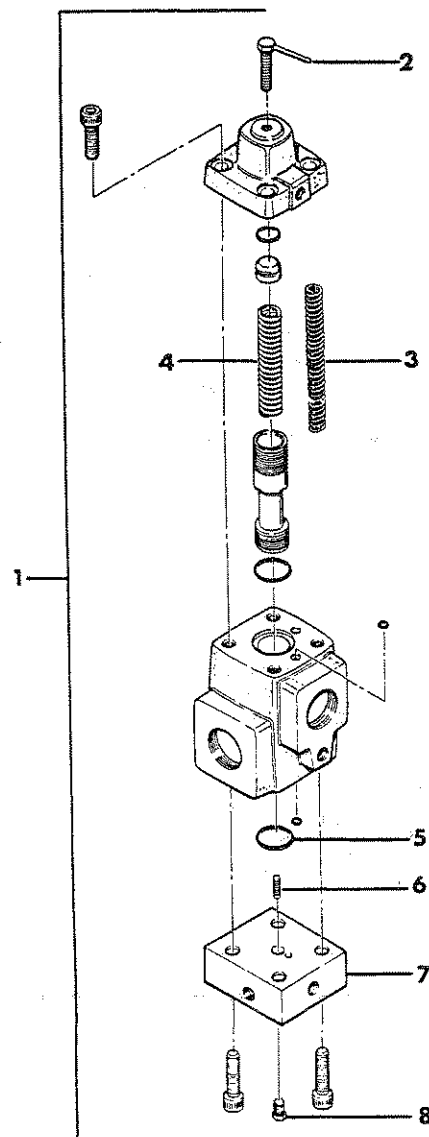
TENSION UNLOADER VALVE

NOTE: REFERENCE #15 USED ONLY WITH
BALE EXTRACTOR OPTION



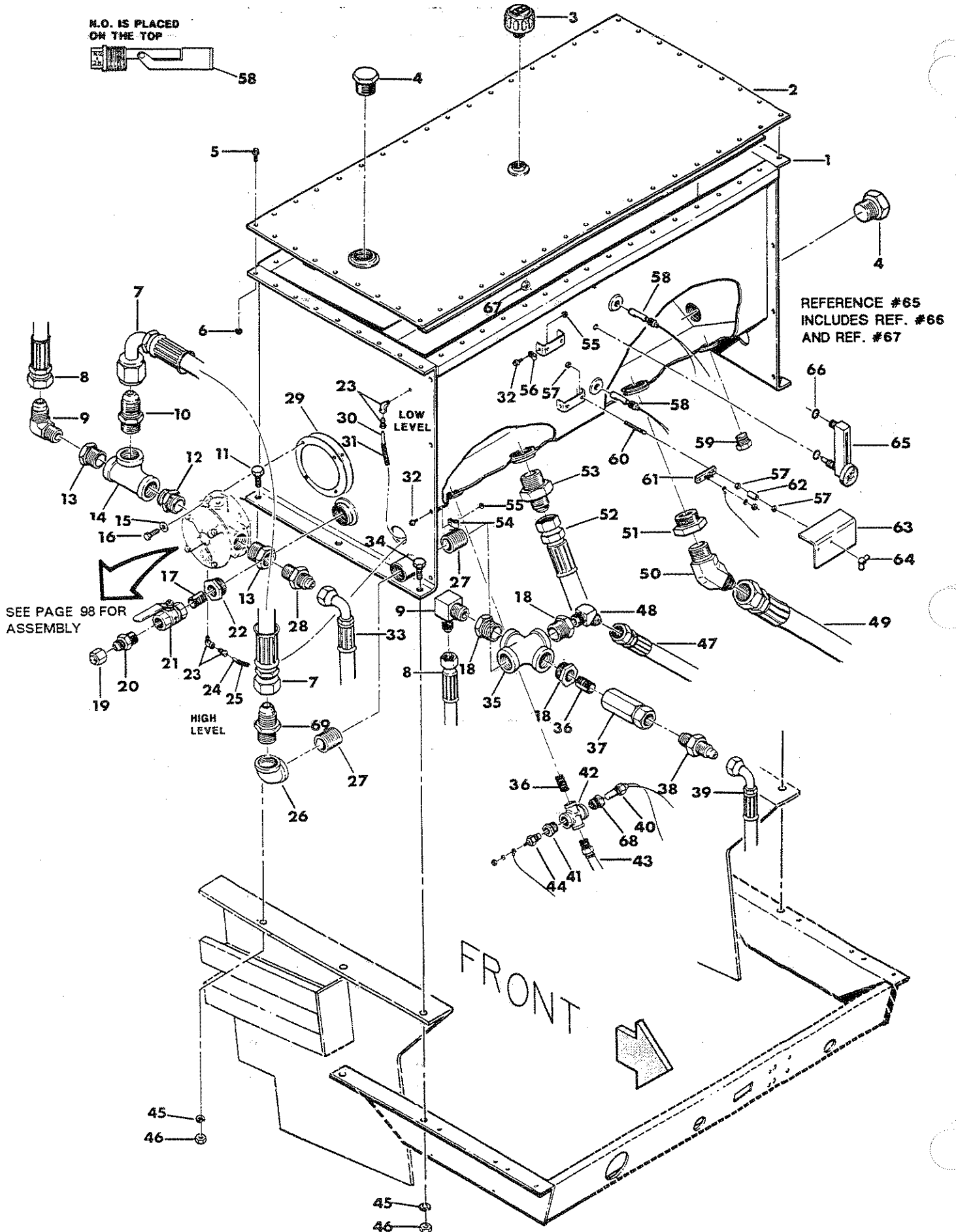
REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	VLV0104000	MANUAL TENSION UNLOADER VALVE	1
2	PPE1250750	1-1/4X 3/4 STD BLK HEX BUSH	4
3	HYD5405060	3/4 JIC X 3/4 NPT 90* MALE ELB	2
4	HYD2501L65	3/8 JIC X 1/4 PIP 90*XXL ML ELB	1
5	SCCM112065	12M X 65M MC HEX HD CS-PLT-8.8	2
6	WLKM100120	12 MM LOCKWASHER - PLATED	2
7	TBE0024088	TENS UNLOADER VLV TRANSF TUBE	1
8	HYD5355030	3/8 JIC X 1/4 NPT 45* MALE ELB	2
9	HYD5205060	3/4 JIC X 3/4 NPT MALE CONN	1
10	PPE0041250	1-1/4 STD BLK PIPE TEE	1
11	HYD5015065	3/4 TO 5/8 JIC TUBE REDUCER	1
12	HYD5755060	3/4 JIC X 3/4 NPT MALE RUN TEE	1
13	PPE0012500	1-1/4 XCLO XH BLK PIPE NIPPLE	1
14	F 0006638	3/8 JIC X 1/4 NPT 90* MALE ELB	1
15	FT 0000220	3/8 JIC X 1/4 NPT MALE BR TEE	1

UNLOADER VALVE ASSEMBLY **VLV0104000**



REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	VLV0104000	MANUAL TENSION UNLOADER VALVE	1
2	VLV0024086	MANUAL ADJUSTMENT BOLT	1
3	SPG0025617	UNLOADER VLV SECONDARY SPRING	1
4	SPG0025616	UNLOADER VLV PRIMARY SPRING	1
5	RNG2222V90	O-RING V894-90 VITON 90 DURO	1
6	VLV0017225	UNLOADER VALVE PISTON	1
7	HSN0022158	UNLOADER VALVE PILOT HOUSING	1
8	HYD3159010	1/8 HEX HEAD STEEL PIPE PLUG	1
	SEL9511004	O-RING SEAL KIT F/YKN HT10C4	1

HYDRAULIC OIL TANK

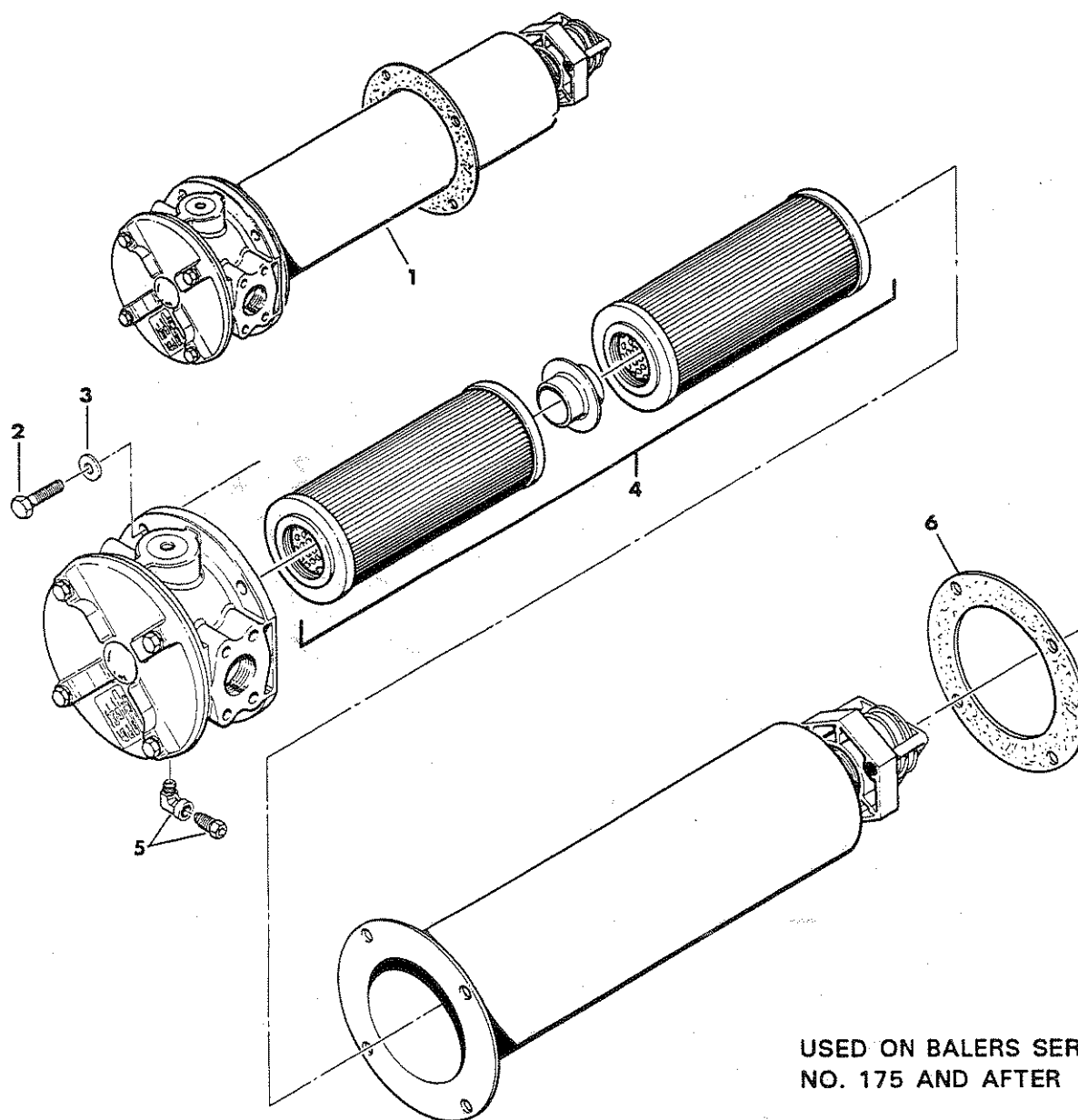


HYDRAULIC OIL TANK

REF NO.	PART NO.	DESCRIPTION	QTY. USED	REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	TNK0024743	HYDRAULIC TANK	1	36	PPE0000750	3/4 XCLO STD BLK PIPE NIPPLE	2
2	TNK0015455	HYDRAULIC TANK COVER	1	37	VLV0075005	3/4" X 5 LB CHECK VALVE	1
3	FIL1731101	BREATHER FILTER -HYD TANK	1	38	HYD5205060	3/4 JIC X 3/4 NPT MALE CONN	1
4	HYD3159022	1-1/2 HEX HEAD STEEL PIPE PLUG	2	39	HOS0025040	3/4" HSEX31"O.A.STR JIC 3/4 90	1
5	SMS0000177	5/16 X 1 NC WHIZ BOLT-PLATED	50	40	THM0018054	220F.TEMP.WIRING HARNESS	1
6	NMS0000117	5/16" NC WHIZ NUT - PLATED	50	41	PPE0750375	3/4 X 3/8 STD BLK HEX BUSH	1
7	HOS0024955	SYSTEM RETURN TO FILTER HOSE	1	42	PPE0051750	3/4 CROSS BLACK PIPE	1
8	HOS0023435	FEED KNOTTER MANIFOLD RETN HSE	2	43	HOS0023494	TENSION PUMP SUCTION HOSE	1
9	HYD5405060	3/4 JIC X 3/4 NPT 90* MALE ELB	2	44	ELC0000334	TEMP SENDING UNIT-1500 HYD TNK	1
10	HYD5205120	1-1/4 JIC X 1-1/2 NPT CONNECT	1	45	WLK0000500	1/2" LOCKWASHER-PLATED	6
11	SCC0050003	1/2 X 1-1/4 NC HT CS - PLATED	2	46	NCH0000500	1/2" NC HEX NUT - PLATED	6
12	HYD3069081	1-1/2 PIPE HEX NIPPLE (STEEL)	1	47	HOS0016649	RETURN FEEDER VLV HOSE	1
13	HYD3109096	1-1/2 X 3/4 STEEL PIPE BUSHING	2	48	HYD5355060	3/4 JIC X 3/4 NPT 45* MALE ELB	1
14	PPE0415300	CLASS300 1-1/2 EX HVY PIPE TEE	1	49	HOS0023488	SUNDSTRAND PUMP SUCTION HOSE	1
15	WAS0093781	THREAD SEALING WASHER	4	50	HYD5355121	1-1/2JIC X 1-1/2NPT 45* MAL EL	1
16	SCC0030004	3/8 X 1-1/2 NC HT CS - PLATED	4	51	PPE2001500	2 X1-1/2 STD BLK HEX BUSH	1
17	PPE0001000	1 XCLO STD BLK PIPE NIPPLE	1	52	HOS0024972	WEBSTER PUMP SUCTION HOSE	1
18	HYD3109086	1-1/4 X 3/4 STEEL PIPE BUSHING	3	53	HYD5205092	1-1/2JIC X 2 NPT MALE CONN	1
19	HYD5129060	3/4" JIC CAP	1	54	CLP0001111	5/8 W 11/32 HOLE VINYL CLAMP	1
20	F 0006675	3/4 JIC X 1" NPT MALE CONN	1	55	NMS0000250	1/4" NC WHIZ NUT - PLATED	3
21	VLV0006001	1" BALL VALVE BRASS	1	56	CLP0000709	3/8 W 9/32 HOLE VINYL CLAMP	2
22	PPE1501000	1-1/2X 1 STD BLK HEX BUSH	1	57	NFH0001032	10-32 NF HEX NUT - PLATED	12
23	F 0001441	1/4 X 1/8 90* ELBOW	2	58	SWI0000090	LIQUID LEVEL SWITCH	2
24	F 0007400	1/8" NYLAFLOW TUBING-32" PC	1	59	HYD3159060	3/4 HEX HEAD STEEL PIPE PLUG	1
25	AO 0000313	5/16" FABRIC WIRE LOOM	1	60	STD0017449	CONTROL PANEL MOUNTING STUD	4
26	PPE1259000	1-1/4 90* FEMALE PIPE ELBOW	1	61	TEB0472102	2 POST TERMINAL BLOCK	2
27	PPE0012500	1-1/4 XCLO XH BLK PIPE NIPPLE	2	62	11-262	1" SPACER FOR JUNCTION BLOCK	4
28	HYD5205056	5/8 JIC X 3/4 NPT MALE CONN	1	63	SHD0020860	SHIELD-JB6-OIL LEVEL	2
29	GSK0000RG4	FILTER HOUSING GASKET	1	64	NCW0103200	10-32 NF WING NUT - PLATED	4
30	AO 0000313	5/16" FABRIC WIRE LOOM	1	65	GAG0064051	GAUGE W/STEEL DIAL THERMOMETER	1
31	F 0007400	1/8" NYLAFLOW TUBING-32" PC	1	66	RNG7629040	O-RING	2
32	SMS0000172	1/4 X 3/4 NC WHIZ BOLT-PLATED	3	67	NFJ0005000	1/2" NF JAM NUT	2
33	HOS0025038	1/2"HSEX 29.5"O.A.L.HOSE ASSY	1	68	PPE0750500	3/4 X 1/2 BLK HEX MALLEA BSH	1
34	SCC0050004	1/2 X 1-1/2 NC HT CS - PLATED	4	69	HYD5205100	1-1/4JIC X 1-1/4NPT MALE CONN	1
35	PPE0051125	1-1/4 CROSS BLACK PIPE	1				

NOTES

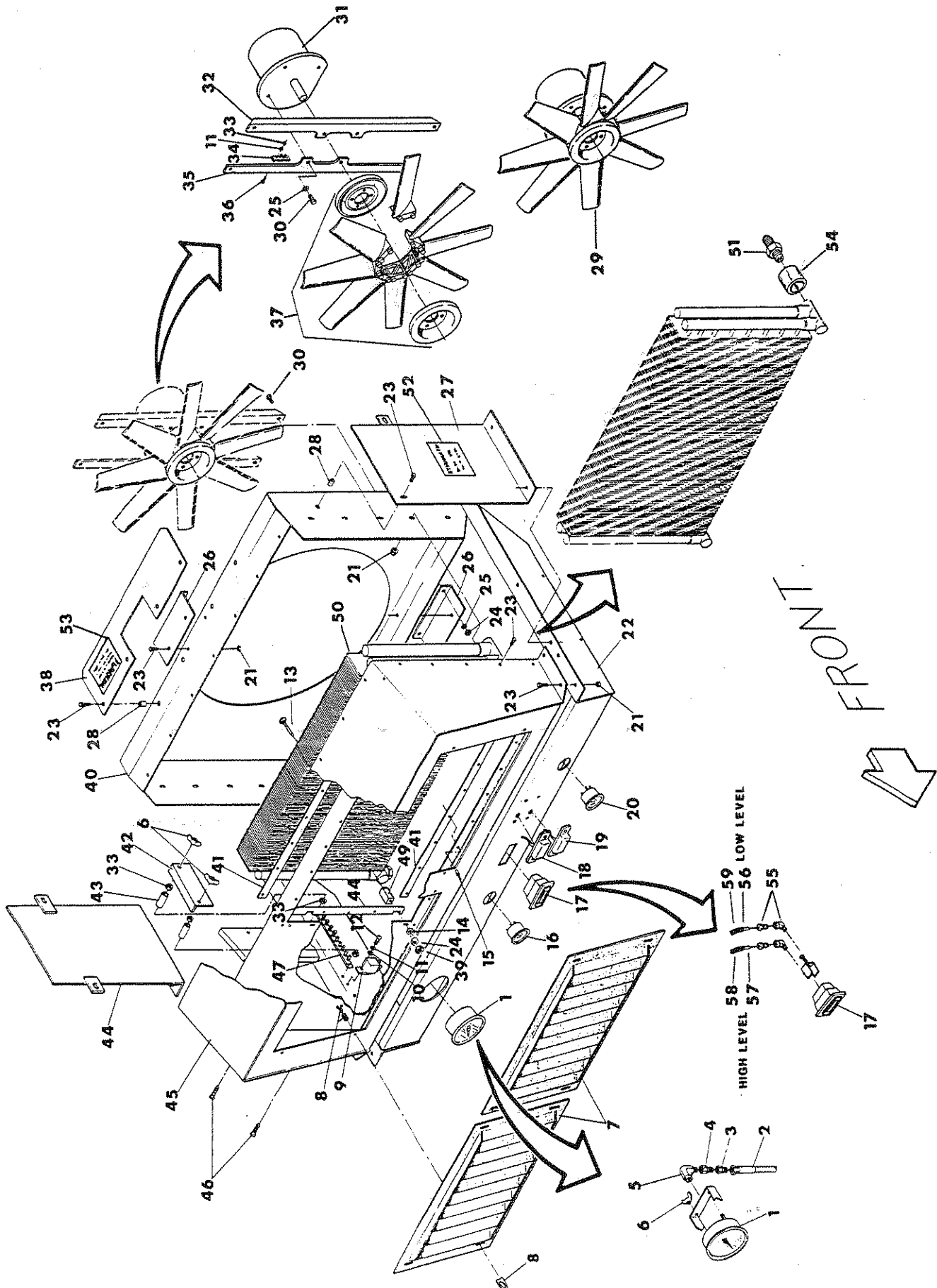
MAIN SYSTEM HYDRAULIC FILTER



USED ON BALERS SER.
NO. 175 AND AFTER

REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	FIL0001592	MAIN SYSTEM HYDRAULIC FILTER	1
2	SCC0030004	3/8 X 1-1/2 NC HT CS - PLATED	4
3	WAS0093781	THREAD SEALING WASHER	4
4	KIT0003000	FILTER KIT W/ELEMENT CONNECTOR	1
	FIL0001997	FILTER CONNECTOR - LF-1997	1
	FIL0003000	HYDRAULIC FILTER ELEMENT - KS3	2
5	F 0001441	1/4 X 1/8 90° ELBOW	1
6	GSK0000RG4	FILTER HOUSING GASKET	1

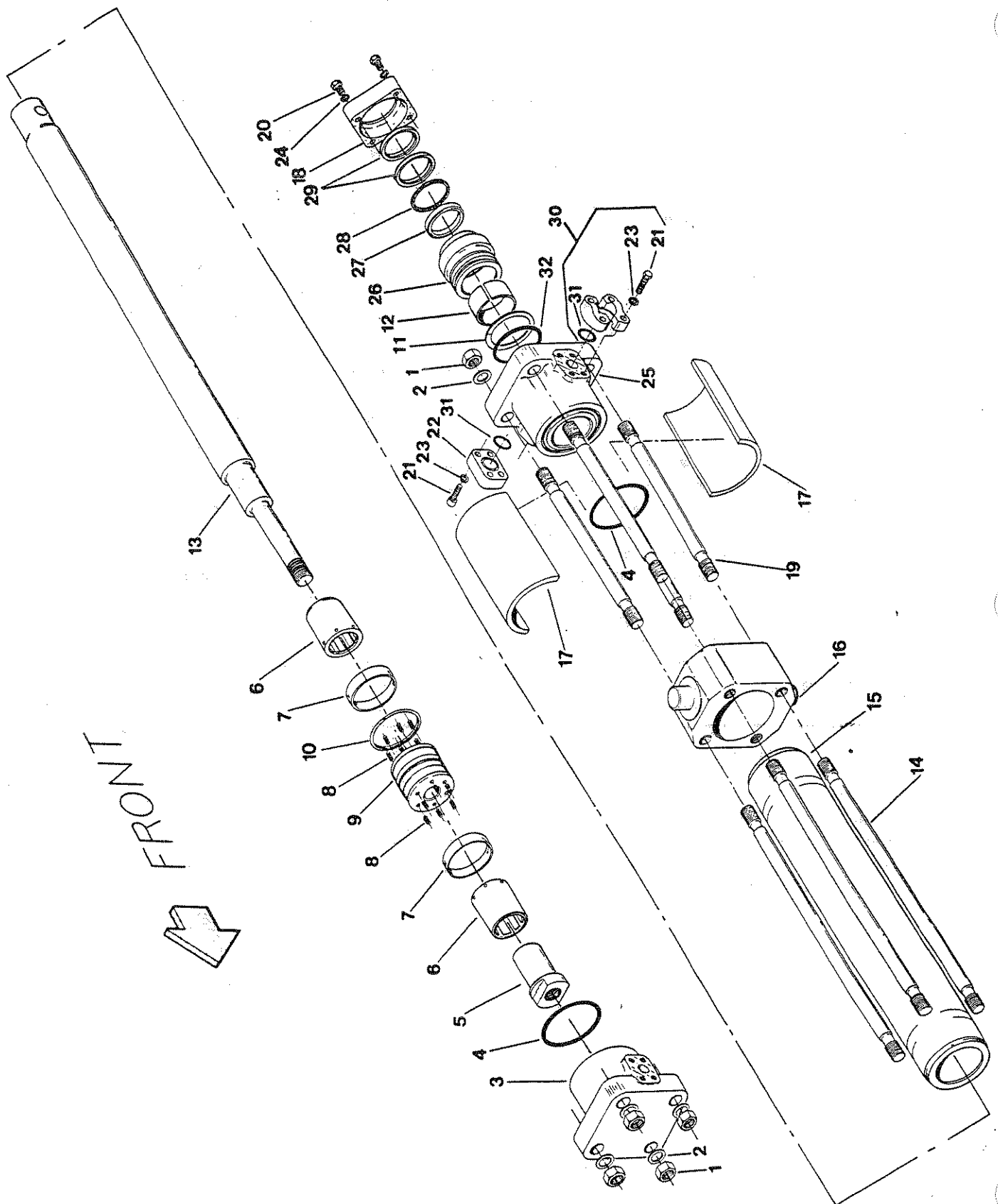
OIL COOLING SYSTEM AND GAUGE PANEL ASSEMBLIES



OIL COOLING SYSTEM AND GAUGE PANEL ASSEMBLIES

REF NO.	PART NO.	DESCRIPTION	QTY. USED	REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	GAG2335010	GAGE-LIQ.FILL HYD-10,000PSI-4"	1	32	SUP0233770	LEFT OIL CLR FAN MOTOR MOUNT	1
2	HOS0028188	10M PRESSURE GAUGE HOSE	1	33	NFH0001032	10-32 NF HEX NUT - PLATED	6
3	HYD5255022	1/4 JIC X 1/4 NPT FEMALE CONN	1	34	TEB0472102	2 POST TERMINAL BLOCK	1
4	HYD0010000	PULSATION DAMPENER F/23350GAGE	1	35	SUP0233771	RIGHT OIL CLR FAN MOTOR MOUNT	1
5	HYD3409020	1/4 X 90* STEEL STREET ELBOW	1	36	SMR1032750	10-32X3/4 RH MACH SCREW	2
6	NCW0103200	10-32 NF WING NUT - PLATED	4	37	FAN5000212	BLADE-21" F/FAN5000210	1
7	GRL0023379	OIL COOLER GRILL	2	38	GRD0023386	OIL COOLER FAN GUARD	1
8	FST0010401	MED DUTY FOLDING HANDLE FASTNR	8	39	NCE0000313	5/16" NC ESNA NUT - PLATED	4
9	REL0000332	RELAY SPDT#0-332-204150	2	40	SHR0023371	OIL COOLER FAN SHROUD	1
10	WCT0000100	#10 FLATWASHER - PLATED	2	41	SPC0017429	HEAT EXCHANGER SPACER-TOP&BOT	2
11	WLK0000100	#10 LOCKWASHER - PLATED	6	42	SHD0020822	SHIELD-10 POST JUNC. BLK	1
12	SMR1032050	10-32X1/2 RH MACH SCREW	2	43	11-262	1" SPACER F/JUNC BLOCK	2
13	CRB3130225	5/16X 2-1/4 CARRIAGE BOLT-PLTD	4	44	SHD0023375	RIGHT FAN SHIELD	1
14	WCT0000313	5/16" FLATWASHER-PLATED	4	45	SHR0023365	OIL COOLER SHROUD	1
15	RIV0000604	3/16X1/4 STAINLESS GRIP RIVET	26	46	SMR1032175	10-32X1-3/4 RH MACH SCREW	3
16	GAG0082112	GAUGE-VOLTAGE METER 12V NEG	1	47	TEB0472110	10 POST TERMINAL BLOCK	1
17	HYD0162037	REMOTE HYDRAULIC INDICATOR	1	48	SPC0023370	HEAT EXCHANGER SPACER	2
18	LIT0023037	LOW OIL LEVEL LIGHT	1	49	CLR0002094	MOUNTING BLOCK-OIL COOLER	4
19	LIT0018048	OVER TEMP.LIGHT W/WIRE/TERMIN.	1	50	CLR21133S1	OIL COOLER	1
20	GAG0082115	OIL TEMP GAUGE S/W82-115	1	51	F 0006675	3/4 JIC X 1" NPT MALE CONN	2
21	NMS0000117	5/16" NC WHIZ NUT - PLATED	27	52	FD 0018808	HYDRAULIC FLUID DECAL	1
22	MNT0023349	OIL COOLER MOUNT	1	53	FD 0023583	"WARNING!KEEP HANDS CLEAR..."	1
23	SMS0000184	5/16 X 3/4 NC WHIZ BOLT-PLATED	27	53	FD 0024082	DECAL - EUROPEAN VERSION	1
24	NCH0000313	5/16" NC HEX NUT - PLATED	8	54	STO0025075	OIL COOLER/FAN SHROUD AIR STOP	2
25	WLK0000313	5/16" MEDIUM LOCKWASHER-PLT	8	55	F 0001441	1/4 X 1/8 90* ELBOW	2
26	MNT0020946	OIL COOLER FAN MOUNT	2	56	F 0007400	1/8" NYLAFLOW TUBING-32" PC	1
27	SHD0023373	LEFT FAN SHIELD	1	57	F 0007400	1/8" NYLAFLOW TUBING-32" PC	1
28	ZZ 0000500	5/16 NC NUTSERT	5	58	AO 0000313	5/16" FABRIC WIRE LOOM	1
29	FAN5002147	FAN & MOTOR ASSEMBLY	1	59	AO 0000313	5/16" FABRIC WIRE LOOM	1
30	SCC0020001	5/16 X 3/4 NC HT CS - PLATED	8	60	SPC0023370	HEAT EXCHANGER SPACER -SIDES	2
31	FAN5000211	FAN MOTOR ONLY	1				

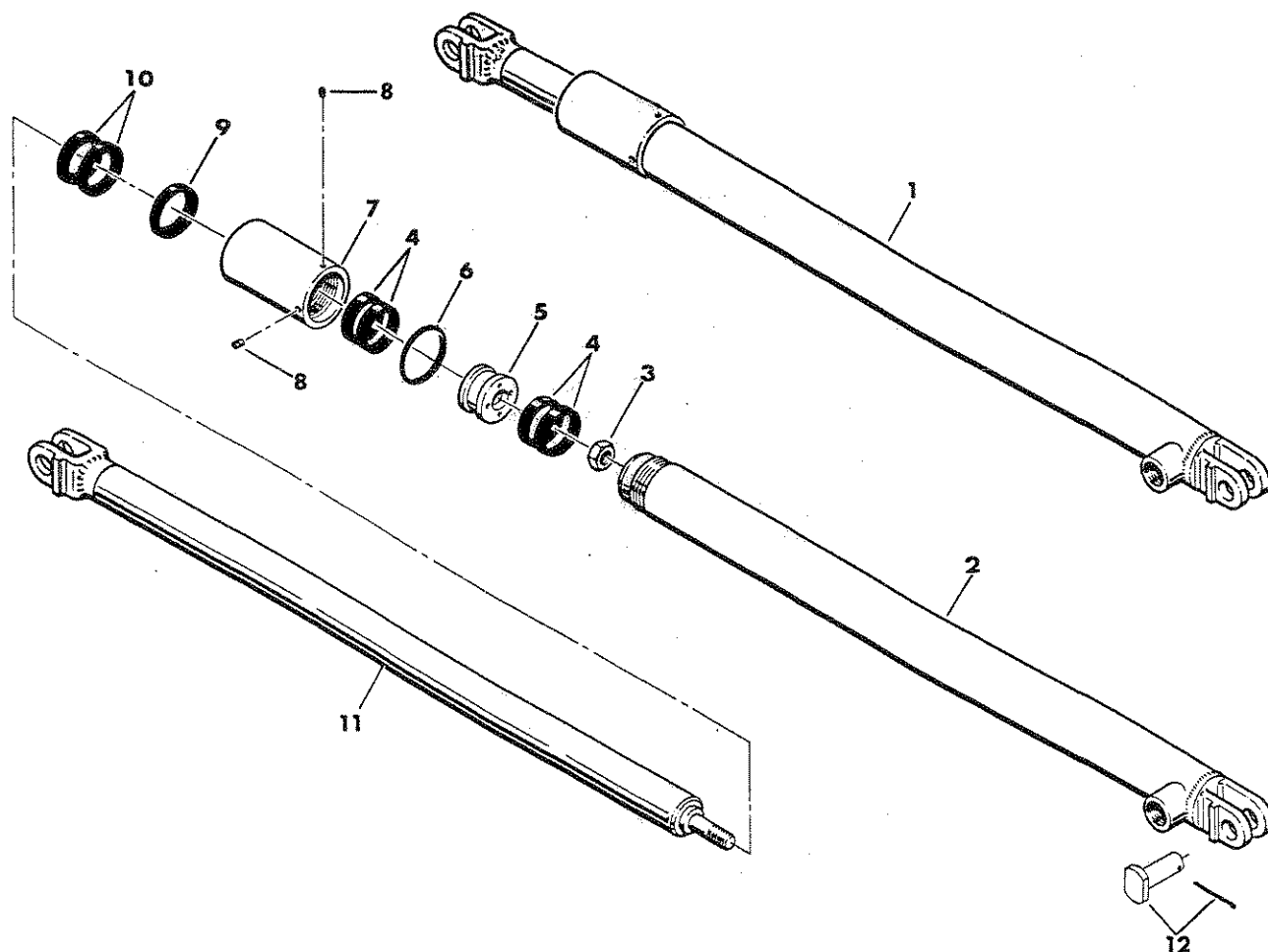
PLUNGER CYLINDER ASSEMBLY



PLUNGER CYLINDER ASSEMBLY CYL0001592

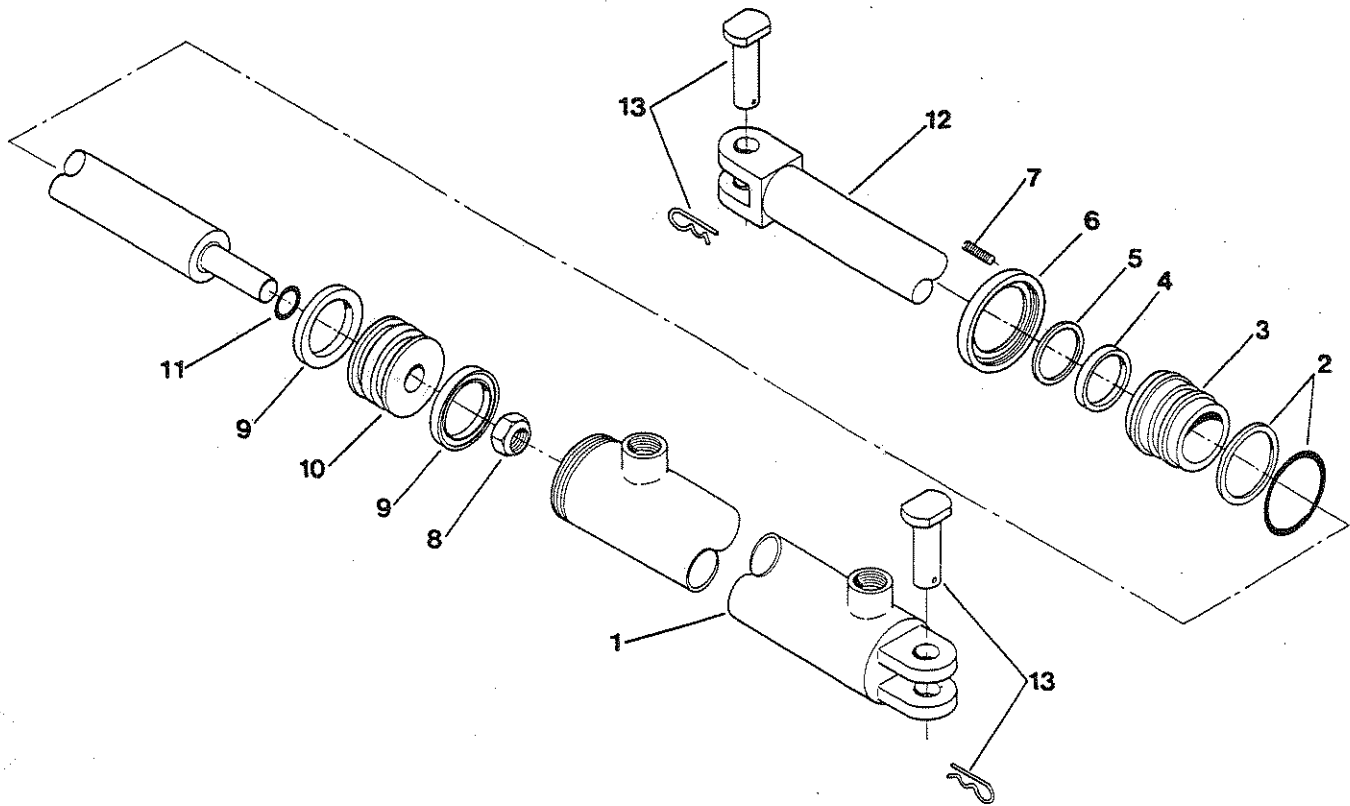
REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	NFH0012600	1-1/4" NF HEX NUT - GRADE 8	8
2	WAS0028076	HARDEND WASHER	8
3	CYL0023692	PLUNGER CYLINDER BASE	1
4	RNG0002245	DURO POLYURETHANE O-RING	2
5	CYL0023699	PLUNGER CYLINDER ROD NUT	1
6	CYL0023695	PLUNGER CYLINDER CUSHION	2
7	BRG3751125	3-3/4 I.D. X 1.125 HYDRO RING	2
8	SPG0023737	PLUNGER CYLINDER SPRING	12
9	CYL0023694	PLUNGER CYLINDER PISTON	1
10	RNG0004914	PISTON RING	1
11	RNG0008342	BACKUP RING	1
12	BRG2752125	2 3/4 I.D. X 2.125 BUTT CUT RD BG	1
13	ROD0023698	PLUNGER CYLINDER ROD	1
14	CYL0017121	PLUNGER CYL BASE END TIE ROD	4
15	CYL0023700	PLUNGER CYLINDER BARREL	1
16	CYL0023701	PLUNGER CYLINDER TRUNION	1
17	SPC0023696	PLUNGER CYL. TRUNION SPACER	2
18	RET0023770	PLG CYL. PACK GLAND RETAINER	1
19	CYL0017120	PLUNGER CYL. ROD END TIE ROD	4
20	SCC0050008	1/2 X 2-1/2 NC HT CS - PLATED	4
21	SCC0040005	7/16 X 1-3/4 NC HT CS - PLATED	16
22	FLG0001660	1" CODE 62 BLIND FLANGE	1
23	WLK0004375	7/16" MEDIUM LOCKWASHER	16
24	WAS0000104	1/2"A-325 STRUCTURAL WASHER	4
25	CYL0023690	PLUNGER CYLINDER HEAD	1
26	CYL0023697	PLG CYL. ROD PACK GLAND	1
27	SEL0001182	CYLINDER ROD SEAL	1
28	FLT3125350	5/16 X 5/16 X 3-1/2 OD FELT RING	1
29	WIP0110042	CYLINDER ROD WIPER	2
30	FLG0001501	1" SPLIT FLG W/O-RING & BOLT KIT	3
31	RNG0002219	O-RING V894-90 VITON 90 DURO	4
32	RNG0023420	O-RING-2-342 VITON V894-90	1
	SEL0001592	PLUNGER CYLINDER SEAL KIT	1

MAKE-UP CYLINDER ASSEMBLY CYL0024785



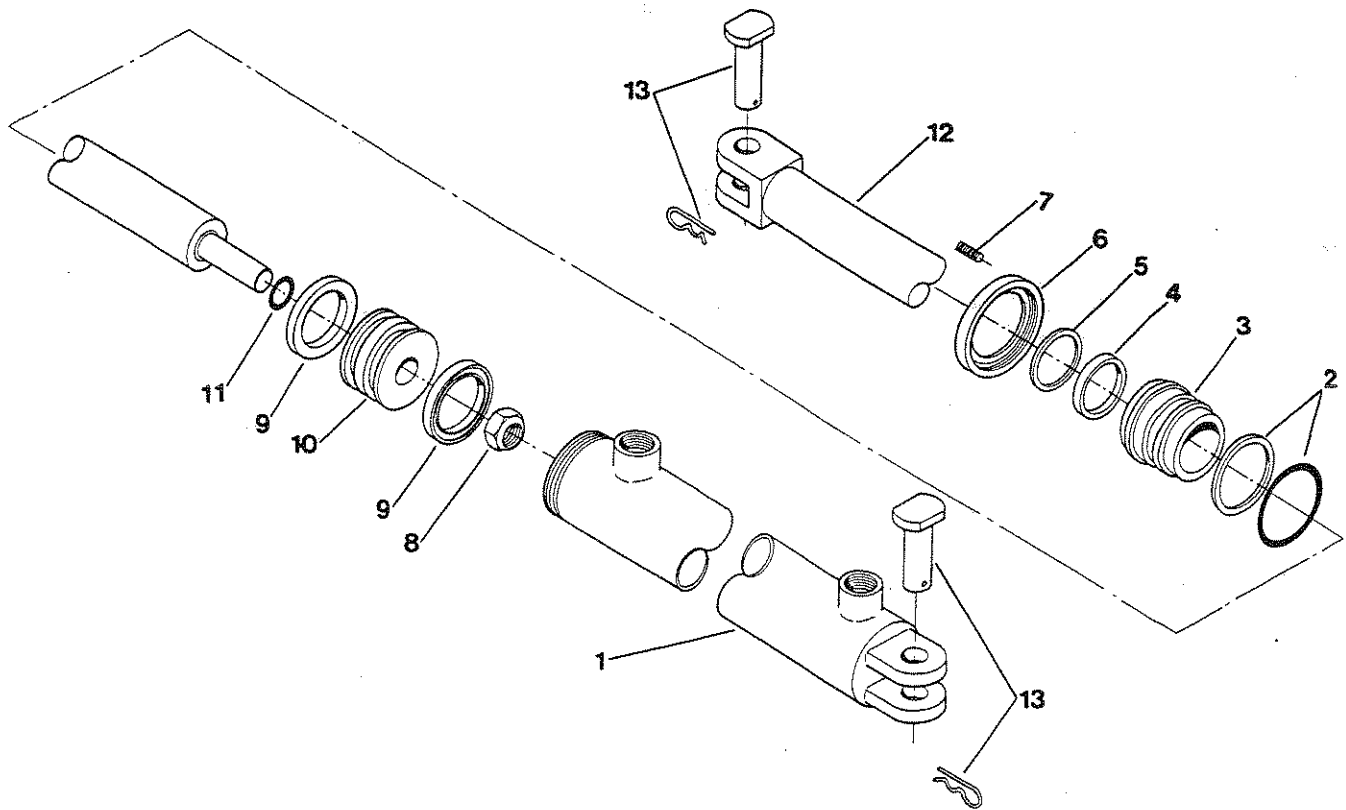
REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	CYL0024785	MAKE-UP CYLINDER COMPLETE	2
2	CYL0024787	MAKE-UP CYLINDER BARREL	1
3	NFX0000750	3/4" DEFORMED HEAD NUT	1
4	RNG0030107	WEAR RING	4
5	CYL0024789	MAKE-UP CYLINDER PISTON	1
6	RNG0002230	O-RING	1
7	CYL0024790	MAKE-UP CYLINDER HEAD	1
8	STS2500250	1/4 X 1/4 NC SOCKET SET SCREW	2
9	SEL0001143	ROD SEAL	1
10	WIP0110023	ROD WIPER	2
11	ROD0024786	MAKE-UP CYLINDER ROD	1
12	HYP FA22-P	CLEVIS PIN AND COTTER PIN	1
	SEL0024785	SEAL KIT F/CYL0024785	A/R

TOP AND BOTTOM TENSION CYLINDERS ASSEMBLY **CYL0TC3516**



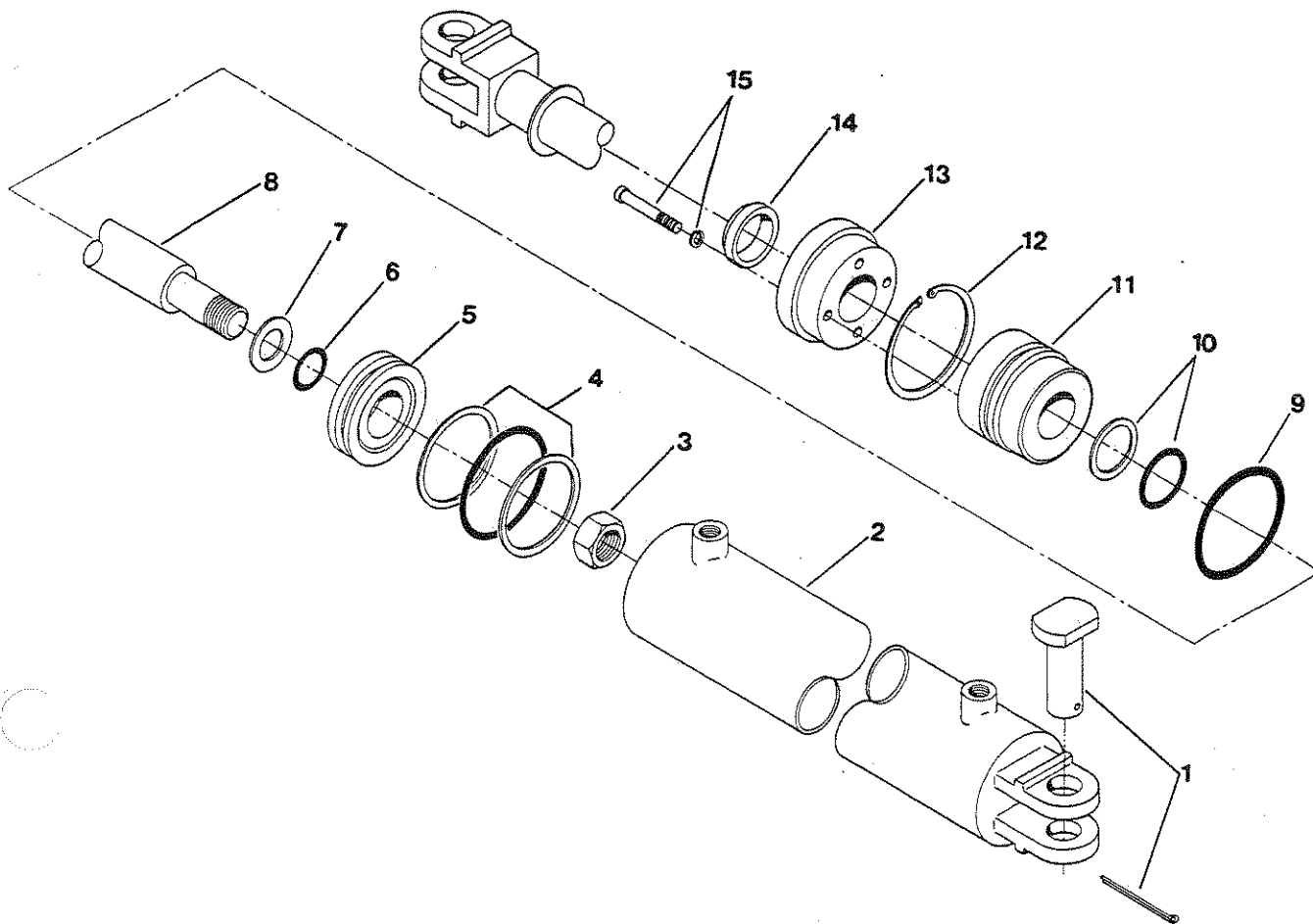
REF NO.	PART NO.	DESCRIPTION	QTY. USED
	1	TC 000035C TUBE ASSEMBLY	1
	2	TC 0000350 HEAD O-RING ASSEMBLY	1
	3	TC 000035E HEAD	1
	4	TC 00035US SHAFT PACKING	1
	5	TC 00035RW ROD WIPER	1
	6	TC 00035EC THREADED END CAP	1
	7	TC 00035SC SET SCREW	1
	8	TC 000035N PISTON LOCK NUT	1
	9	TC 00035UP PISTON PACKING	1
	10	TC 000035V PISTON	1
	11	TC 00035SO SMALL O-RING	1
	12	TC 000035S SHAFT ASSEMBLY	1
	13	TC 000035P CLEVIS PIN	2
	SELOT3516	SEAL KIT F/CYL0TC3516	A/R

SIDE TENSION CYLINDERS ASSEMBLY **CYL00TC408**



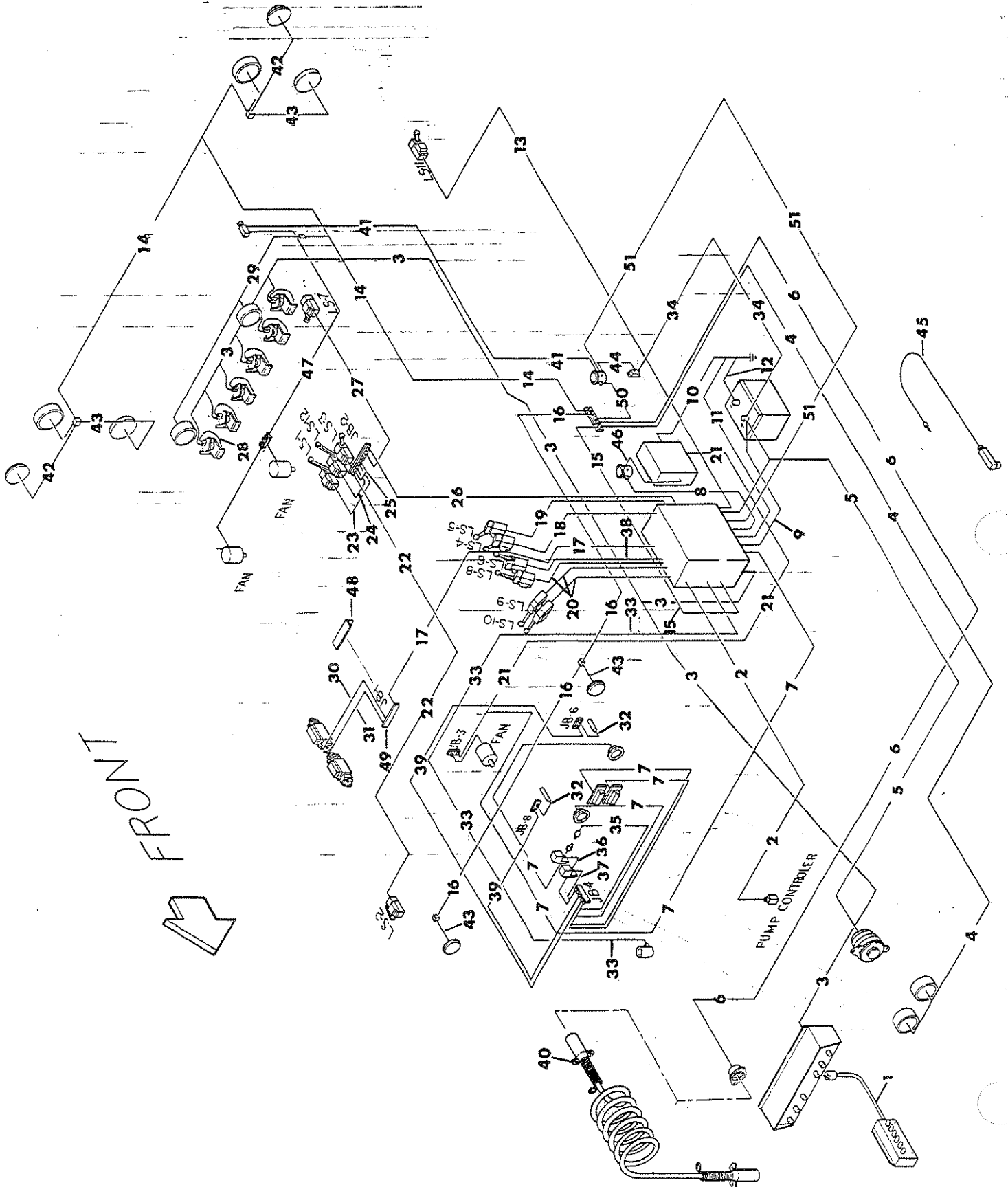
REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	TC 000004C	TUBE ASSEMBLY	1
2	TC 000004O	HEAD O-RING ASSEMBLY	1
3	TC 000004E	HEAD	1
4	TC 000004US	SHAFT ASSEMBLY	1
5	TC 000004RW	ROD WIPER	1
6	TC 000004EC	THREADED END CAP	1
7	TC 000004SC	SET SCREW	1
8	TC 000004N	PISTON LOCK NUT	1
9	TC 000004UP	PISTON PACKING	1
10	TC 000004V	PISTON	1
11	TC 000004SO	SMALL O-RING	1
12	TC 000004S	SHAFT ASSEMBLY	1
13	TC 000004P	CLEVIS PIN	2
	SEL0000KT4	SEAL KIT FOR CYL00TC408	A/R

PICKUP CYLINDER ASSEMBLY CYL0000205



REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	HYP000FA2P	CLEVIS PIN FOR CYL0000205	2
2	HYP0FA25-C	TUBE ASSEMBLY	1
3	HYP000FA2N	PISTON LOCK NUT	1
4	HYP00FA2PO	PISTON O-RING ASSEMBLY	1
5	HYP000FA2V	PISTON	1
6	HYP00FA2SO	SMALL O-RING	1
7	HYP000FA2M	STEEL WASHER	1
8	HYP0FA25-S	SHAFT ASSEMBLY	1
9	HYP000FA2O	HEAD O-RING	1
10	HYP00FA2US	SHAFT PACKING (SET)	1
11	HYP000FA2E	HEAD	1
12	HYP00FA2LR	HEAD LOCKING RING	1
13	HYP000FA2G	PACKING GLAND	1
14	HYP00FA2RW	ROD WIPER	1
15	SCS1024075	10-24X 3/4 NC SOCKET HEAD CS	4
	SEL0001505	SEAL KIT F/CYL0000205	A/R

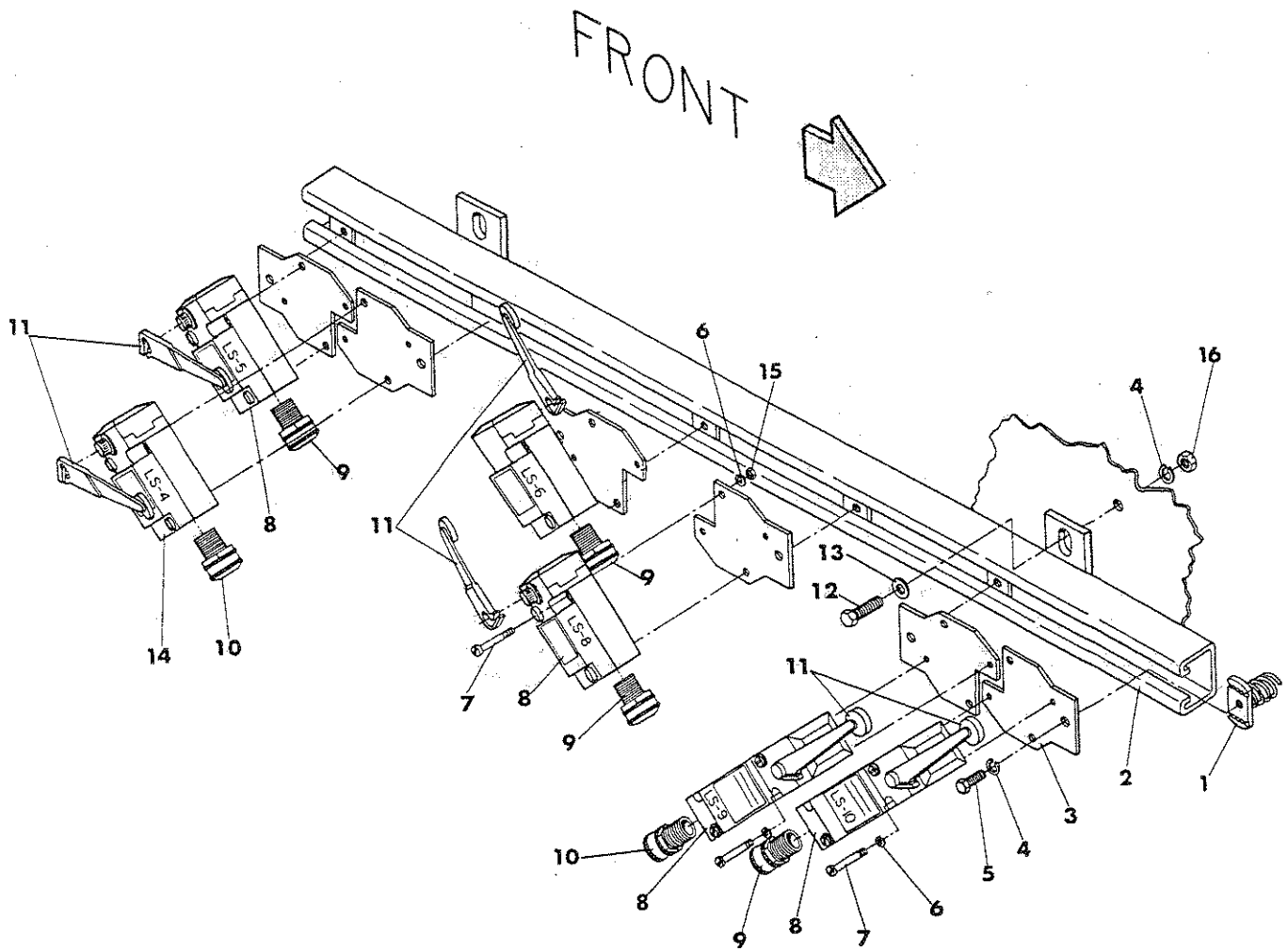
WIRE HARNESS LOCATIONS



WIRE HARNESS LOCATIONS

REF NO.	PART NO.	DESCRIPTION	QTY. USED	REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	HRN0024730	REMOTE SENSOR BOX HARNESS	1	27	HRN0017617	WIRE HARN-2COND. LS-7 TO JB-2	1
2	HRN0024703	SERVO-CONTROLLER WIRING HARN	1	28	HRN0021990	SWITCH GROUND WIRE	6
3	HRN0024707	KNOT SENSOR WIRING HARNESS	1	29	HRN0017872	KNOTTER WORK LIT. HARNESS	1
4	HRN0021076	WIRING HARN P/U WORK LIGHT	1	30	HRN0018333	WIRE HARN-KNOTTER VALVE	1
5	HRN0026981	ALT. TO TB-4 & BAT WIRE HARN	1	31	HRN0018332	WIRE HARN-2ND FEEDER VALVE	1
6	HRN0024704	JB-5 TO 7 CONDUCTOR RECEPTICLE	1	32	HRN0022703	OIL LEVEL SWITCH TO JB-4 HRN	2
7	HRN0024705	GAUGE PANEL WIRING HARNESS	1	33	HRN0021867	TEN RLF SOLENOID VLV HARNESS	1
8	HRN0023548	CONTROL BOX TO FAN RELAY	1	34	HRN0026051	40 AMP CB TO BATTERY WIRNG HRN	1
9	HRN0024699	BATTERY TO POWER SWITCH	1	35	THM0018054	220F.TEMP.WIRING HARNESS	1
10	HRN0018303	WIRE HARN-FAN CONTRL BOX GRND	1	37	HRN0020858	THERMOSTAT/OIL LEVEL RELAY	1
11	HRN0018306	WIRE HARN-CONTROL BOX GROUND	1	38	HRN0017621	WIRE HARN-2COND. LS-6 TO TB-3	1
12	HRN0018301	WIRE HARN-BATTERY GROUND STRAP	1	39	HRN0018297	WIRE HARNESS-JB-4 TO JB-6 & JB-8	2
13	HRN0023512	WIRE HARNESS LS-11 TO CONTL BX	1	40	CBL1121702	7 CONDUCTOR CABLE	1
14	HRN0024294	REAR LIGHT WIRE HARNESS	1	41	HRN0024701	WIRING HRN RELAY TO FAN SWITCH	1
15	HRN0024698	WIRING HRN LIGHT SWITCH TO JB5	1	42	HRN0023542	STOP/TAIL LIGHT HARNESS	2
16	HRN0017874	FRT. AMB. WARNING LIGHT HRNESS	1	43	HRN0023541	YELLOW INDICATOR LIGHT	4
17	HRN0024914	WIRE HARNESS JB-1 TO TB-1	1	44	HRN0025999	FAN RELAY TO CTL BOX WIRNG BOX	1
18	HRN0017641	WIRE HARN-5COND. LS4-TB2 & TB3	1	45	ELC0016762	MANUAL OPERATOR PENDANT	1
19	HRN0017620	WIRE HARN-2COND. LS-5 TO TB-2	1	46	HRN0023547	CONTROL BOX TO RELAY HARNESS	1
20	HRN0017868	WIRE HARN-2COND. LS-8, 9 & 10	3	47	HRN0023514	HARN KNT FAN SWI TO JUNC BLK	1
21	HRN0024702	WIRING HARN FAN RELAY TO MOTOR	1	48	TEB0472105	5 POST TERMINAL BLOCK	1
22	HRN0017867	WIRE HARN-2 COND. LS-2 TO JB-2	1	49	SHD0017292	5 POST JUNCTION BLK SHIELD	1
23	HRN0017866	WIRE HARN-5COND. LS-1 TO JB-2	1	50	HRN0025998	SOLENOID TO GROUND WIRING HRN	1
24	HRN0017870	WIRE HARN-3COND. LS-12 TO JB-2	1	51	HRN0024700	WIR HRN 30 AMP CB TO FAN RELAY	1
25	HRN0017598	WIRE HARN-2COND. LS-3 TO JB-2	1				
26	HRN0017879	WIRE HARN-CONTROL BOX TO TB-2	1				

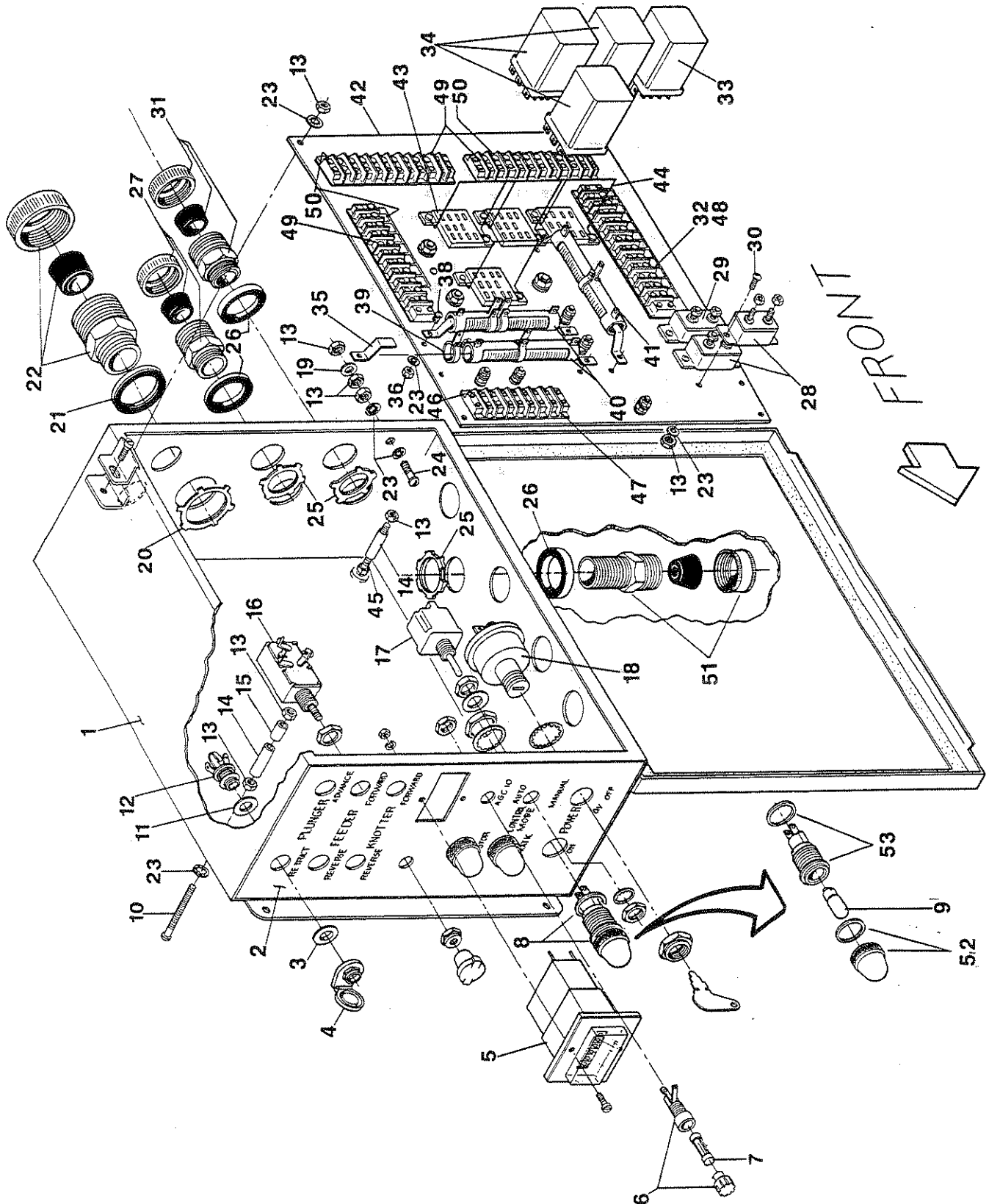
PLUNGER LIMIT SWITCHES



PLUNGER LIMIT SWITCHES

REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	NMS0001007	NUT - UNISTRUT	6
2	MNT0015827	PLUNGER SWITCH MNTG CHANNEL	1
3	MNT0015823	PLUNGER SWITCH MOUNT	6
4	WLK0000313	5/16" LOCKWASHER - PLATED	11
5	SCC0020001	5/16 X 3/4 NC HT CS - PLATED	7
6	WLK0000100	#10 LOCKWASHER - PLATED	13
7	SMR1032150	10-32X1-1/2 RH MACH SCREW-PLT	13
8	SWI0005079	LIMIT SWITCH-4 POST	5
9	CNR0000193	1/2" STRAIN RELIEF CONNECTOR	4
10	CNR0000195	CONNECTOR	2
11	ARM0005084	3" LEVER ARM W/3/4" ROLLER	6
12	SCC0020002	5/16 X 1 NC HT CS - PLATED	4
13	WCT0000313	5/16" FLATWASHER - PLATED	3
14	SWI0005081	LIMIT SWITCH-8 POST	1
15	NFH0001032	10-32 NF HEX NUT - PLATED	8
16	NCH0000313	5/16" NC HEX NUT - PLATED	4

MAIN CONTROL BOX



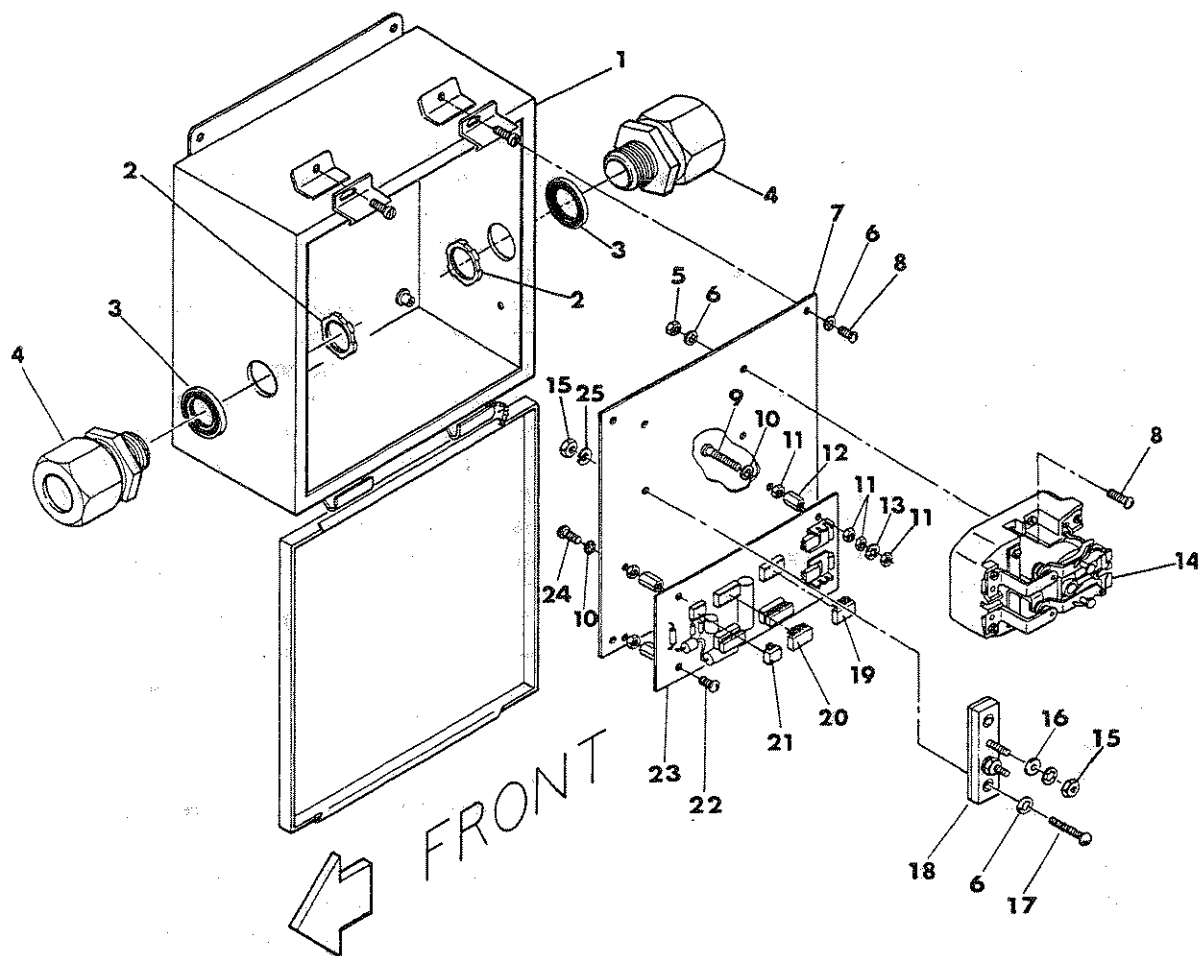
MAIN CONTROL BOX

ELC1172950 MAIN CONTROL BOX ASSEMBLY COMPLETE

REF NO.	PART NO.	DESCRIPTION	QTY. USED	REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	BOX0017295	CONTROL BOX-SHELL	1	27	CNR0000194	3/8 TO 1/2 CONNECTOR	1
1	ELC0172951	MAIN CONTROL BX W/WIRE W/O PHL	1	28	CBK0005530	30-AMP CIRCUIT BREAKER	2
2	FD 0017296	CONTROL BOX DECAL	1	29	CBK0005540	40-AMP CIRCUIT BREAKER	1
3	WAS5607129	NYLON SHOULDER WASHER	6	30	SMR1032050	10-32X1/2 RH MACH SCREW	6
4	PHO0005403	PHONE JACK COVERS	6	31	CNR0000195	CONNECTOR	3
5	BCO0011631	BALE COUNTER-6 DIGIT-12VDC	1	32	BAB012140Y	12 POST BARRIER BLOCK	4
6	FUS00000025	FUSE HOLDER	1	33	03-182	RELAY 166 3PDT 12V 10A	1
7	FUS00000036	FUSE - AGC 10	1	34	REL0253781	12 VOLT 10 AMP DPDT RELAY	3
8	LIT1690410	LAMP HOLDER-169-0410-1191-303	3	35	BKT0001398	MOUNTING BKT F/POWER RESISTOR	6
9	LIT0001815	MINIATURE LAMP	3	36	NCH0006320	6-32 NC HEX NUT	6
10	SMR1032225	10-32X2-1/4 RH MACH SCREW	2	37	WIS0000600	#6 INTERNAL STAR WASHER-PLT	6
11	WAS5617731	NYLON WASHER	6	38	SMR6320375	6-32 X 3/8 RH MACH SCREW-PLT	6
12	PHO0005402	PHONE JACK	6	39	LUG0005401	ADJUSTABLE LUG	2
13	NFE0001032	10-32 NF ESNA NUT - PLATED	15	40	RES0045019	100 OHM 50 WT POWER RES	2
14	SPC1557032	1" LONG STANDOFF SPACER	4	41	RES0045022	200 OHM 50 WT POWER RES	1
15	SPC1557014	7/16 LONG STANDOFF SPACER	2	42	ELC0150009	CONTROL BOX PANEL ASSEMBLY	1
16	SWI0005065	2 POS LIGHT SWITCH	1	43	SOK2031181	RELAY SOCKET	4
17	SWI0005028	2TL1-3 MICRO SWITCH	1	44	SPG2090200	WIRE HOLD DOWN SPRING 2090200	4
18	SWI0005091	ON/OFF POWER SWITCH - 95597	1	45	STD0017449	CONTROL PANEL MOUNTING STUD	4
19	WCB0001000	#10 BRASS WASHER-7/16"O.D.	1	46	MSR007140Y	MARKER STRIP	1
20	NMS0000109	3/4 CONDUIT LOCKNUT	1	47	BAB007140Y	7 POST BARRIER BLOCK	1
21	RNG0005263	SEALING RING F/3/4"CONNECTOR	1	48	MSR012140Y	MARKER STRIP	1
22	CNR0000297	3/4 TO 7/8 CONNECTOR	1	49	BAB0000101	BARRIER BLOCK-10 POST	3
23	WIS0001000	#10 INTERNAL STAR WASHER-PLT	16	50	MSR0000101	10-POST MARKER STRIP	3
24	SMR1032075	10-32X 3/4 RH MACH SCREW-PLT	1	51	CNR0000193	1/2" STRAIN RELIEF CONNECTOR	7
25	NMS0000150	1/2 CONDUIT LOCKNUT-STEEL	6	52	LIT1690412	RED LENS	3
26	RNG0005262	SEALING RING F/1/2"CONNECTOR	6	53	LIT1690411	LAMP BASE	3

FAN CONTROL BOX ASSEMBLY

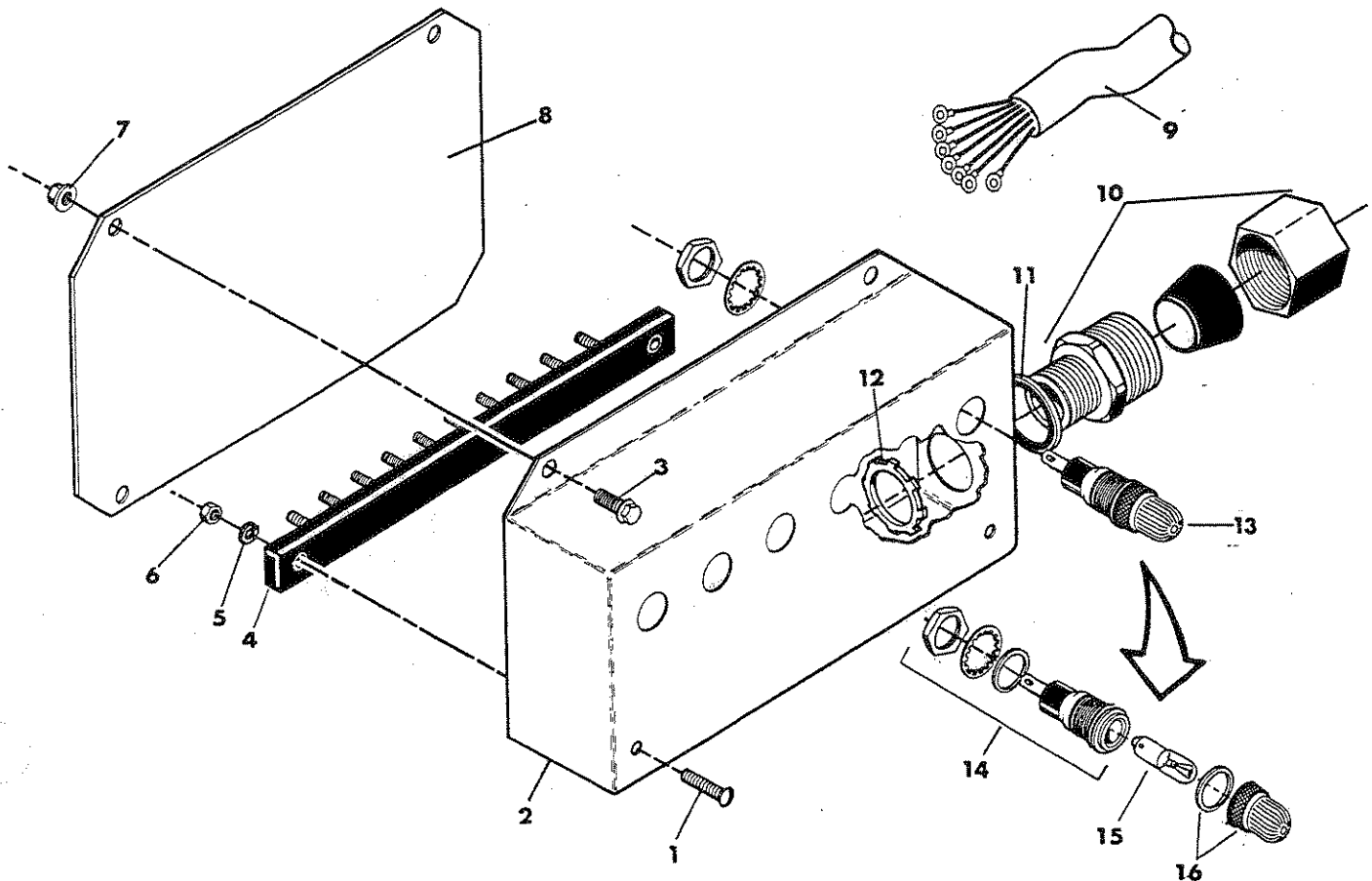
ELC0174831 FAN CONTROL BOX COMPLETE



REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	BOX0026818	FAN CONTROL BOX	1
2	NMS0000109	3/4 CONDUIT LOCKNUT	2
3	RNG0005263	SEALING RING F/3/4\"CONNECTOR	2
4	CNR0000297	3/4 TO 7/8 CONNECTOR	2
5	NFE0001032	10-32 NF ESNA NUT - PLATED	4
6	WIS0001000	#10 INTERNAL STAR WASHER-PLT	6
7	PNL0016830	FAN SEQUENCER PANEL	1
8	SMR1032500	10-32X1/2 RH MACH SCREW-PLT	6
9	SMR6321500	6-32 X 1-1/2 RH MACH SCREW	1
10	WIS0000600	#6 INTERNAL STAR WASHER-PLT	4
11	NCH0006320	6-32 NC HEX NUT	7
12	SPC0842500	1/4H X 3/4 X#6 HEX ALUM SPC	4
13	WCT0000600	#6 FLATWASHER - PLATED	1

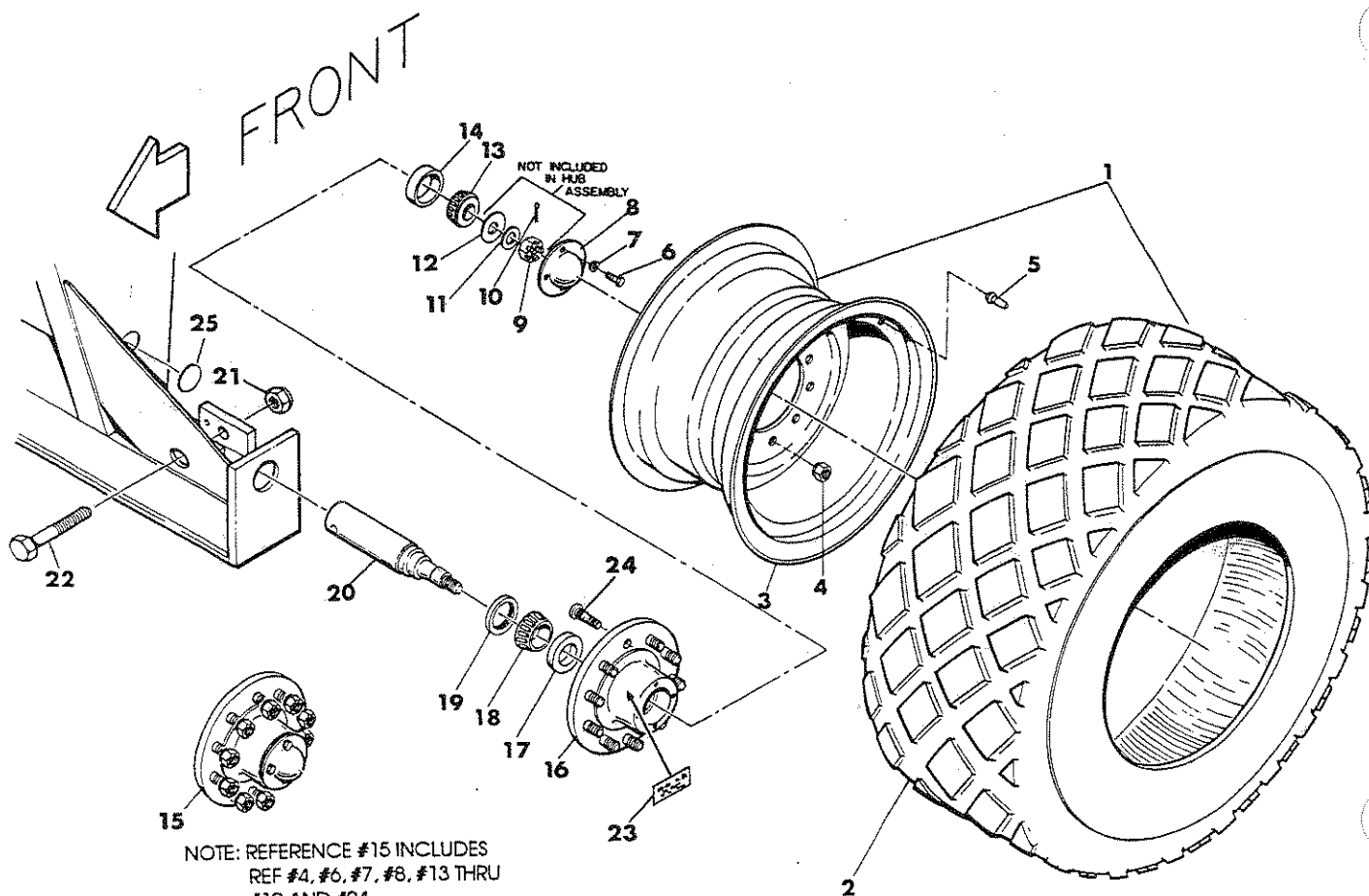
REF NO.	PART NO.	DESCRIPTION	QTY. USED
14	REL0001112	RELAY-12 VOLTS	1
15	NFH0001032	10-32 NF HEX NUT - PLATED	4
16	WCB0001000	#10 BRASS WASHER-7/16\"O.D.	2
17	SMR1032075	10-32X 3/4 RH MACH SCREW-PLT	2
18	TEB0472102	2 POST TERMINAL BLOCK	1
19	ELC0046019	INTEGRATED CIRCUIT	2
20	03-183	DECADE COUNTER	2
21	ELC0046020	CIRCUIT TIMER	1
22	SMR6320250	6-32 X 1/4 RH MACH SCREW	3
23	ELC0050008	FAN SEQUENCER BOARD ASSEMBLY	1
24	SMR6320375	6-32 X 3/8 RH MACH SCREW-PLT	3
25	WLK0000100	#10 LOCKWASHER - PLATED	2

REMOTE KNOT SENSOR BOX ASSEMBLY **ELE0024729 SENSOR BOX ASSEMBLY COMPLETE**



REF NO.	PART NO.	DESCRIPTION	QTY. USED
	1	SMR1032750 10-32X3/4 RH MACH SCREW	2
	2	BOX0024728 REMOTE SENSOR BOX	1
	3	SMS0000173 1/4 X 1/2 NC WHIZ BOLT-PLATED	4
	4	TEB0472110 10 POST TERMINAL BLOCK	1
	5	WIS0001000 #10 INTERNAL STAR WASHER-PLT	2
	6	NFH0001032 10-32 NF HEX NUT - PLATED	2
	7	NMS0000250 1/4" NC WHIZ NUT - PLATED	4
	8	CVR0022832 REMOTE SENSOR BOX COVER	1
	9	HRN0024730 REMOTE SENSOR BX HARNESS ASSY	1
	10	CNR0000295 3/4 TO 5/8 CONNECTOR	1
	11	RNG0005263 SEALING RING F/3/4"CONNECTOR	1
	12	NMS0000109 3/4 CONDUIT LOCKNUT	1
	13	LIT0691193 AMBER LENS & BASE ASSEMBLY	6
	14	LIT1690411 LAMP BASE	6
	15	LIT0001815 MINIATURE LAMP	6
	16	LIT1690413 AMBER INDICATOR LIGHT LENS	6

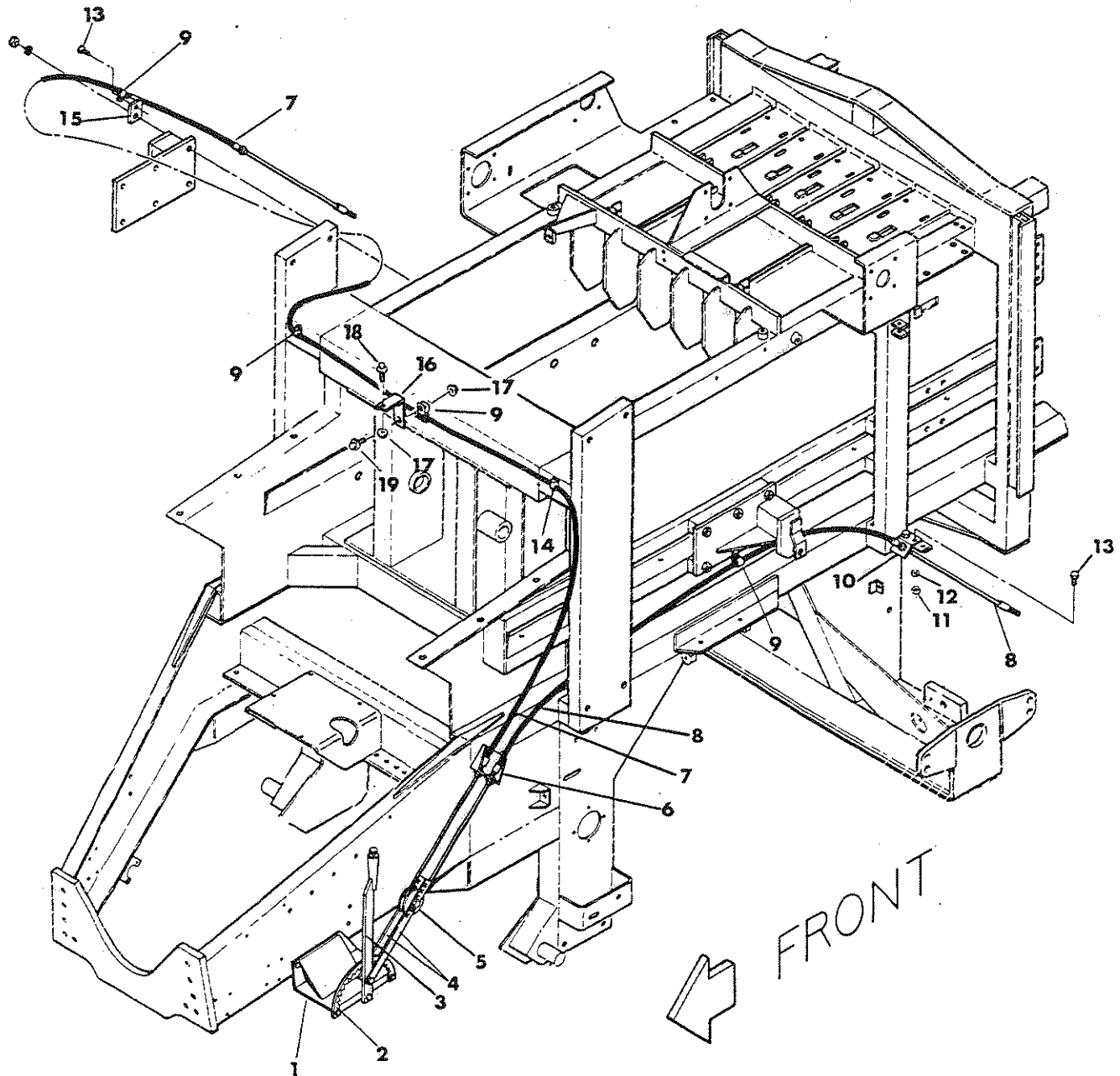
TIRE AND WHEEL GROUP



NOTE: REFERENCE #15 INCLUDES
REF #4, #6, #7, #8, #13 THRU
#19 AND #24

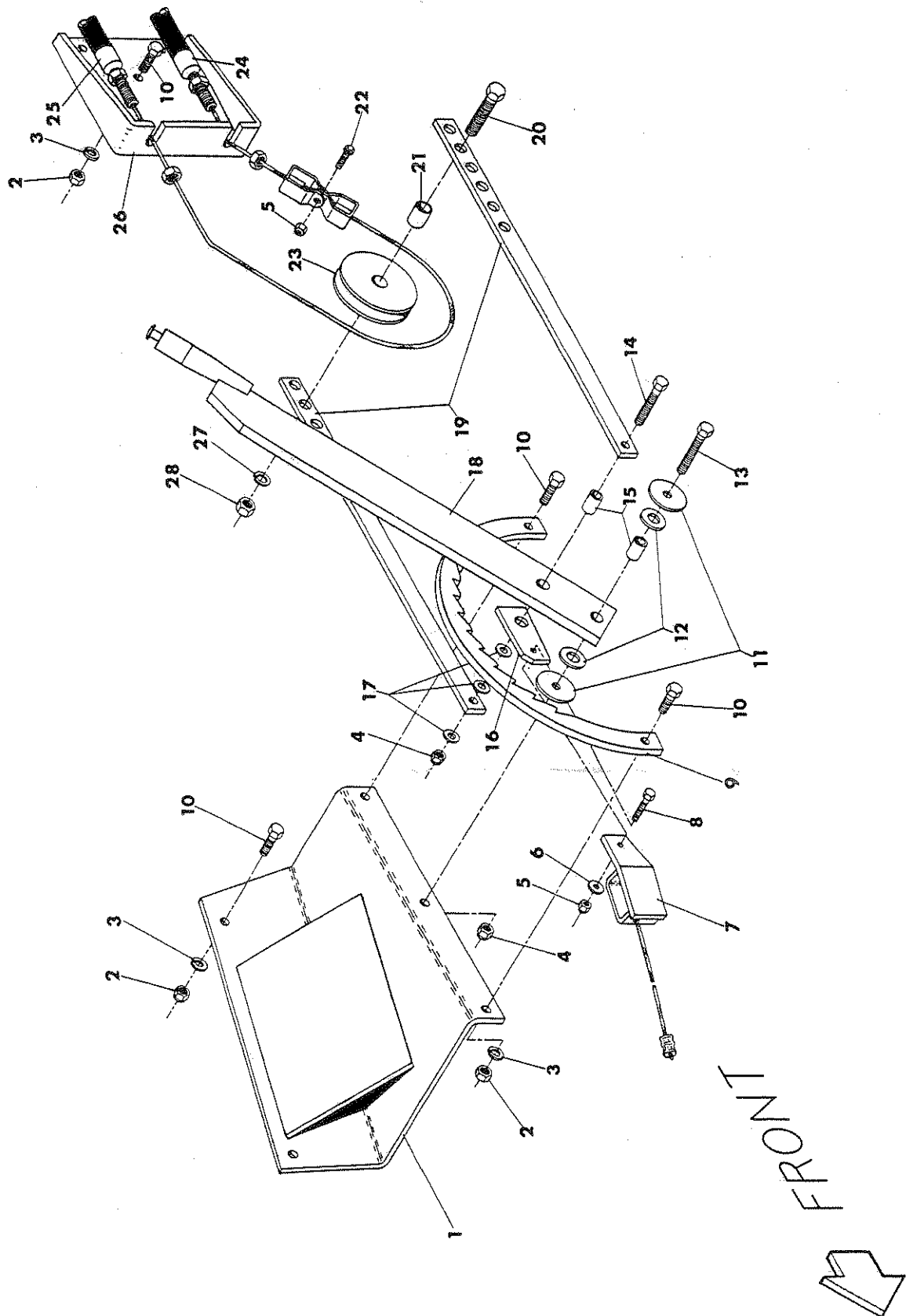
REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	WHL0001592	TIRE & WHEEL ASSY W/O BRAKES	2
1	WHL1592000	TIRE & WHEEL ASSY W/BRAKES	2
2	TIR2312610	23.1-26 12 PLY TUBLS TIRE	2
3	WHL1029201	WHEEL - NO BRAKES	2
3	WHL2021029	WHEEL - WITH BRAKES	2
4	NMS0005708	SWIVEL FLANGE CAP WHEEL NUT	20
5	19-109	VALVE STEM	2
6	SCC0020001	5/16 X 3/4 NC HT CS - PLATED	8
7	WLK0000313	5/16" LOCKWASHER - PLATED	8
8	HUB0909915	HUB CAP	2
9	NSL0013750	1-3/8 NF HVY. SLOTTED NUT	2
10	COT0000807	3/16 X 2-1/2 COTTER PIN	2
11	WCT0137500	1-3/8" FLATWASHER	2
12	ZZ 0000238	1-3/8 X 2-1/8 OD X 10 GA BSHNG	2
13	BRG0000455	OUTER BEARING CONE	2
14	BRG0000453	OUTER BEARING CUP	2
15	HUB0001592	HUB ASSEMBLY COMPLETE	2
16	HUB2871660	HUB COMPLETE, L/INNER-OUTER BRGS	2
17	F 0007034	BEARING CUP	2
18	F 0007033	BEARING CONE	2
19	SEL0033772	OIL SEAL	2
20	SPN0023108	WHEEL SPINDLE	2
21	NCE0001250	1-1/4" NC ESNA NUT - PLATED	2
22	SCC0001322	1-1/4 X 8 NC HT CAP SCREW	2
23	FD 0023951	LUG NUT DECAL	2
24	STD9530331	WHEEL STUD	A/R
25	PLU0051056	2-1/4" CHROME BUTTONHEAD PLUG	2

BRAKE CABLES AND MOUNTS



REF NO.	PART NO.	DESCRIPTION	QTY. USED	REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	RAT0021872	RATCHET MOUNT ASSEMBLY	1	11	NCH0000313	5/16" NC HEX NUT - PLATED	6
2	RAT0021858	MECHANICAL BRAKE RATCHET	1	12	WPK0000313	5/16" LOCKWASHER - PLATED	6
3	HAN0021859	BRAKE RATCHET HANDLE ASSEMBLY	1	13	SCC0020003	5/16 X 1-1/4 NC HT CS - PLATED	6
4	MNT0021863	PULLEY MOUNT BAR	2	14	CLP0000145	3/4 W 3/8 HOLE VINYL CLAMP	1
5	PUL0000400	PULLEY 4"	1	15	BKT0021907	CABLE CONDUIT HOLD DWN BRACKET	2
6	BKT0021864	FRONT CABLE ATTACHMENT BRACKET	1	16	BKT0016582	TUBE ANCHOR BRACKET	1
7	CBL5052231	R. H. BRACKET CABLE 231"	1	17	NMS0000117	5/16" NC WHIZ NUT - PLATED	2
8	CBL5051113	L. H. BRACKET CABLE 113"	1	18	SMS0000177	5/16 X 1 NC WHIZ BOLT-PLATED	1
9	CLP0000121	CONDUIT CLAMP	4	19	SMS0000184	5/16 X 3/4 NC WHIZ BOLT-PLATED	1
10	BKT0023539	BRAKE CABLE BRACKET	2				

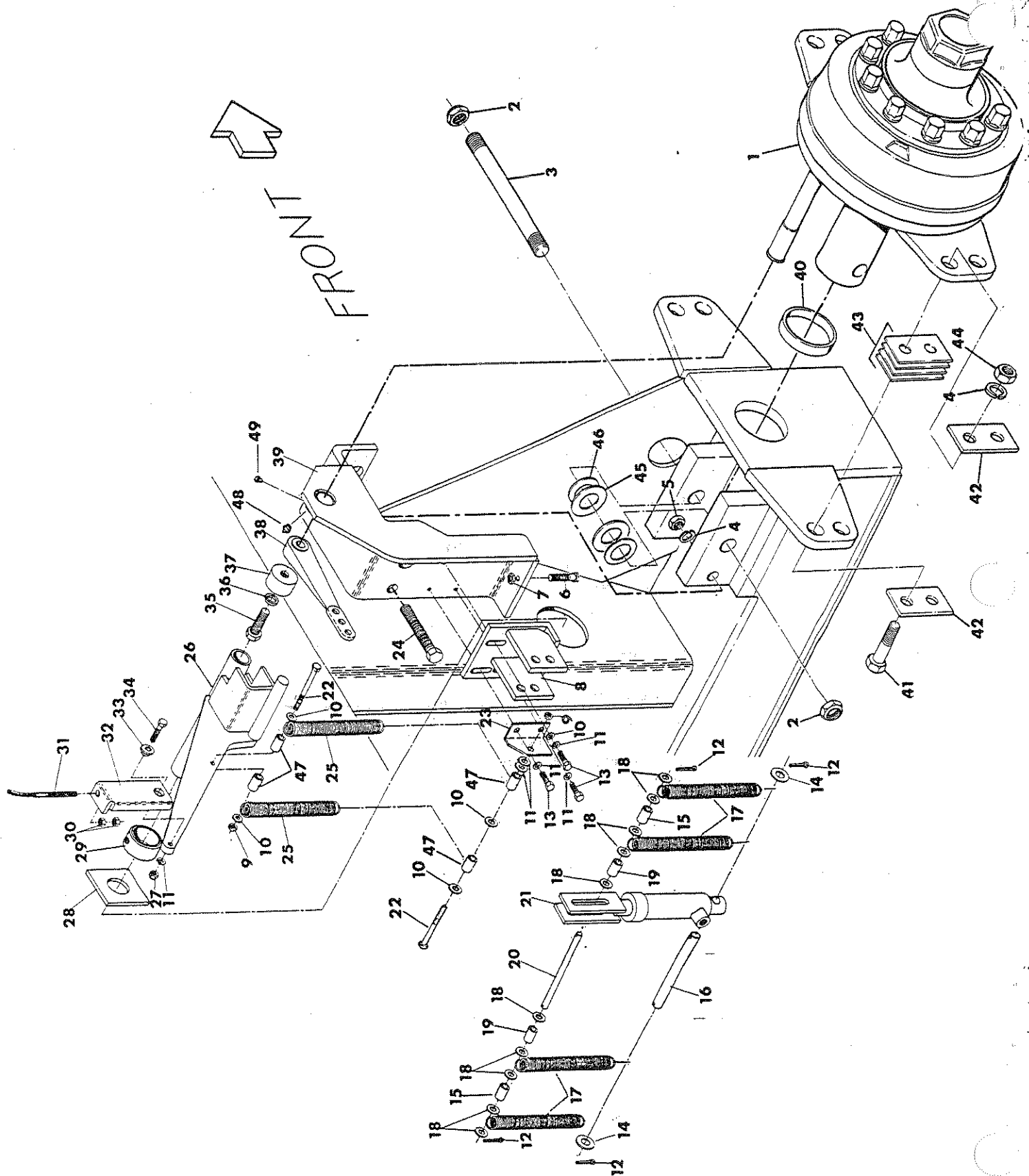
BRAKE RATCHET ASSEMBLY AND MOUNT



BRAKE RATCHET ASSEMBLY AND MOUNT

REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	RAT0021872	RATCHET MOUNT ASSEMBLY	1
2	NCH0000375	3/8" NC HEX NUT - PLATED	7
3	WLK0000375	3/8" LOCKWASHER - PLATED	7
4	NCE0003750	3/8" NC ESNA NUT	2
5	NCE0002500	1/4" NC ESNA NUT	2
6	WCT0000250	1/4" FLATWASHER - PLATED	1
7	BKT0021896	BREAK AWAY CABLE BKT ASSY	1
8	SCB0000103	1/4 X 1-1/4 NC BRT GR 2 CS	1
9	RAT0021858	MECHANICAL BRAKE RATCHET	1
10	SCC0030002	3/8 X 1 NC HT CS - PLATED	7
11	F 0000246	KNOTTER BRAKE DISC WASHER	2
12	WCT0000625	5/8" FLATWASHER - PLATED	2
13	SCC0080306	3/8 X 2 NC GR 8 CAP SCREW	1
14	SCC0030006	3/8 X 2 NC HT CS - PLATED	1
15	BRG000M16N	INNER RACE BEARING	2
16	LNK0021940	BREAK AWAY CBL ATTACH LINK	1
17	WCT0000375	3/8"USS FLATWASHER-PLATED	3
18	HAN0021859	BRAKE RATCHET HANDLE ASSY	1
19	MNT0021863	PULLEY MOUNT BAR	2
20	SCC0050006	1/2 X 2 NC HT CS - PLATED	1
21	BRG000M18N	3/4" INNER RACE BRG	1
22	SCC0010002	1/4 X 1 NC HT CS - PLATED	1
23	PUL0000400	PULLEY 4"	1
24	CBL5051113	L. H. BRACKET CABLE 113"	1
25	CBL5052231	R. H. BRACKET CABLE 231"	1
26	BKT0021864	FRT CABLE ATTACHEMENT BKT	1
27	WLK0000500	1/2" LOCKWASHER - PLATED	1
28	NCH0000500	1/2" NC HEX NUT - PLATED	1

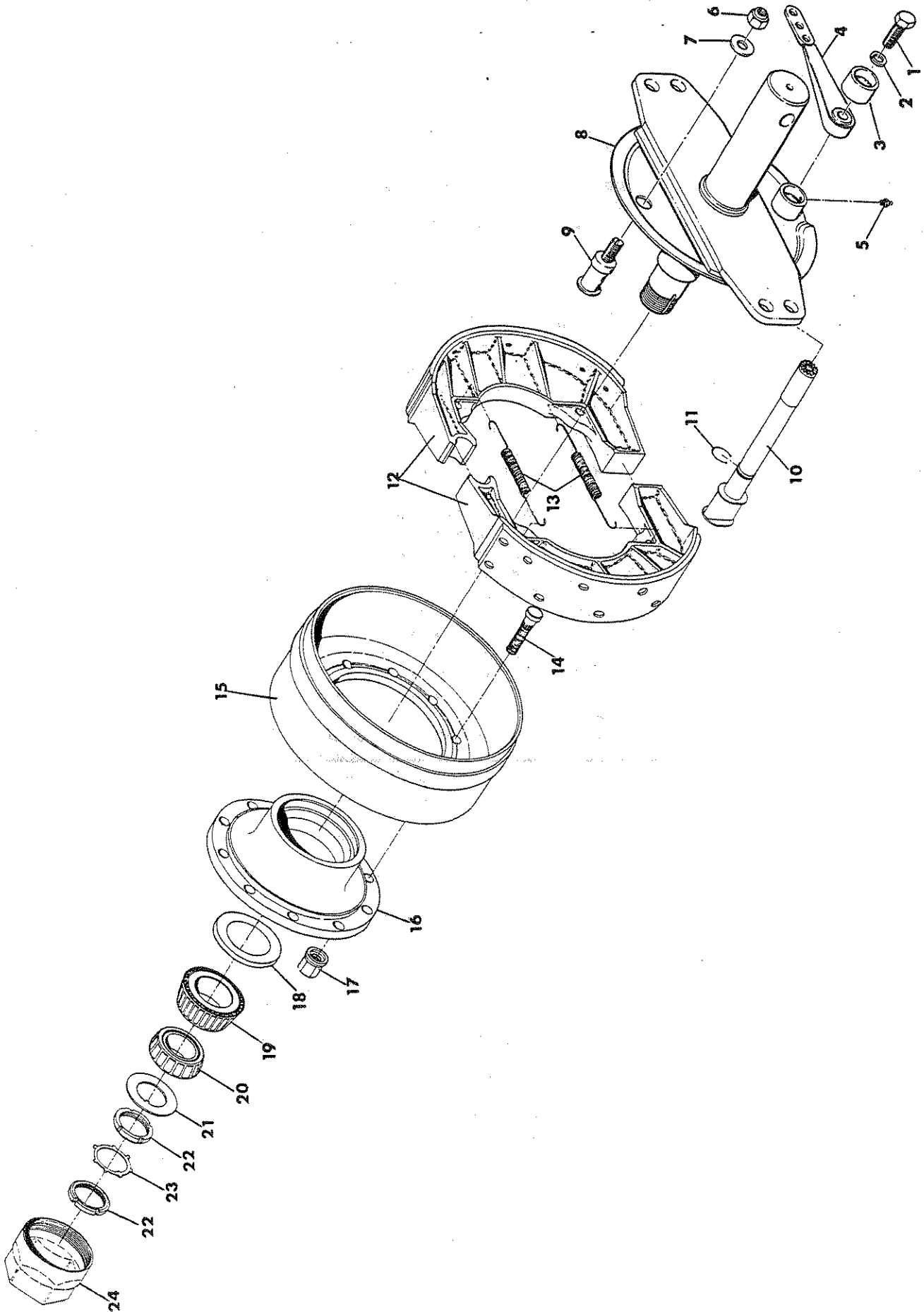
BRAKE ACTUATOR ASSEMBLY



BRAKE ACTUATOR ASSEMBLY

REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	BRK0871473	SPINDLE/HUB/BRAKE ASSEMBLY	2
2	NEJ0001250	1-1/4" NF ESNA JAM NUT - PLTD	4
3	ROD0023525	BRAKE SPINDLE ROD	2
4	WLK0007500	3/4" LOCKWASHER	2
5	NCH0007500	3/4" NC HEX NUT	2
6	SQS5002000	1/2 X 2 SQ HD SCREW(F498 W/NUT	2
7	NCJ0005000	1/2" NC JAM NUT	2
8	BKT0021697	L. H. BRAKE CYLINDER BRACKET	1
8	BKT0021700	R. H. BRAKE CYLINDER BRACKET	1
9	NCE0000375	3/8" NC ESNA NUT - PLATED	4
10	WCT0000375	3/8"USS FLATWASHER-PLATED	14
11	WLK0000375	3/8" LOCKWASHER - PLATED	6
12	COT0000705	5/32 X 2 COTTER PIN	8
13	SCC0000302	3/8 X 1 NC HT CAP SCREW	6
14	WCT0007500	3/4"USS FLATWASHER	4
15	SPC0025763	BRAKE SPRING SPACER	4
16	PIN0025761	BRAKE CYL MOUNT PIN	2
17	SPG0025760	BRAKE RETURN SPRING	8
18	WAS0000104	1/2 STRUCTURAL WASHER	20
19	SPC0025764	BRAKE SPRING SPACER	4
20	PIN0025762	BRAKE CYL CLEVIS PIN	2
21	CYL0021635	BRAKE ACTIVATION CYLINDER	2
22	SCC0030013	3/8 X 3-3/4 NC HT CS - PLATED	4
23	BKT2188300	L.H. CABLE SPRING BRACKET	1
23	BKT2188301	R.H. CABLE SPRING BRACKET	1
24	SCC0000814	3/4 X 4 NC HT CAP SCREW	2
25	F 0001517	TRIP SPRING	2
26	LEV0021701	L.H. BRAKE CBL LEVER ASSEMBLY	1
26	LEV0021705	R.H. BRAKE CBL LEVER ASSEMBLY	1
27	NCH0000375	3/8" NC HEX NUT - PLATED	2
28	DRW0021876	BRAKE LEVER BEARING PLATE	2
29	COL0025304	BRAKE OPTION SET COLLAR	2
30	NFH0000375	3/8" NF HEX NUT - PLATED	4
31	CBL5051113	L. H. BRACKET CABLE 113"	1
31	CBL5052231	R. H. BRACKET CABLE 231"	1
32	ANC0217090	L.H. REAR CABLE ANCHOR	1
32	ANC0217091	R.H. REAR CABLE ANCHOR	1
33	F 0000440	FERRULE	2
34	SCC0000304	3/8 X 1-1/2 NC HT CAP SCREW	2
35	SCCM018050	18M X 50M MC HEX HD CS-GR 8.8	2
36	WLKM100180	18 MM LOCKWASHER - PLATED	2
37	HUB0021706	BRAKE LEVER HUB	2
38	LEV5910011	BRAKE CAM LEVER	2
39	SUP0023521	L. H. BRAKE ACTUATION SUPT ASY	1
39	SUP0023522	R. H. BRAKE ACTUATION SUPT ASY	1
40	SPC0023526	BRAKE SPINDLE SPACER	2
41	SFC0000810	3/4 X 3 NF HT CAP SCREW	8
42	WAS0024386	TORQUE ARM WASHER	8
43	SHM0024385	TORQUE ARM SHIM	16
44	NFH0007500	3/4" NF HEX NUT	8
45	F 0004159	1-3/8 X 10 GA MACHINE BUSHING	4
46	F 0004161	1-3/8 X 18 GA MACHINE BUSHING	A/R
47	SPC0025522	BRAKE SPRING BOLT SPACER	8
48	ZZ 0000100	1/4-28 STR 5/16 HEX ZERK	2
49	SMS0002723	1/4-28X3/8 PHIL PAN HD BRASS	2

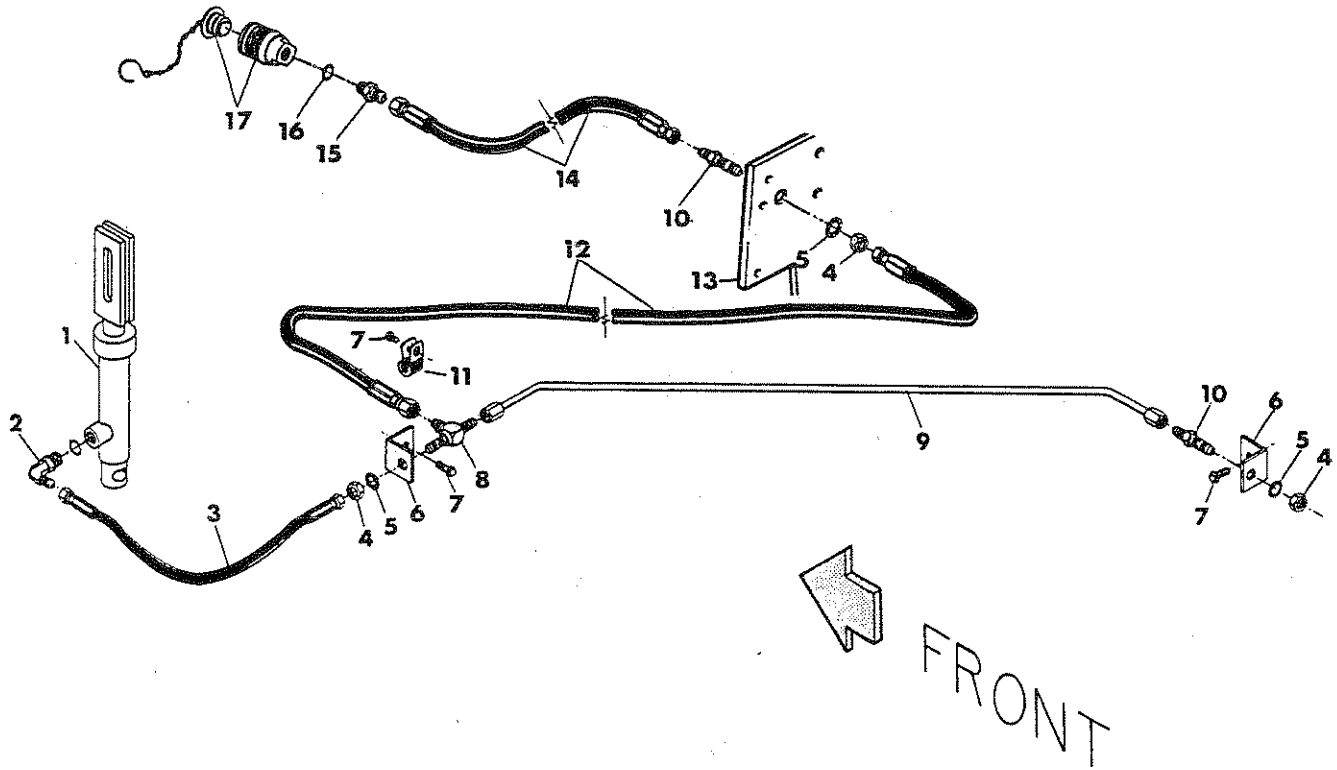
BRAKE AND SPINDLE ASSEMBLY



BRAKE AND SPINDLE ASSEMBLY

REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	SCM018050	18M X 50M MC HEX HD CS-GR 8.8	1
2	WLKM100180	18 MM LOCKWASHER - PLATED	1
3	HUB0021706	BRAKE LEVER HUB	1
4	LEV5910011	BRAKE CAM LEVER	1
5	ZZ 2411001	GREASE ZERK	1
6	NMS2212010	NUT	1
7	WAS2802017	WASHER	1
8	SPN0024406	WHEEL SPINDLE WITH BRACKE	1
9	PIN5601010	ANCHOR PIN	1
10	CAM8010070	BRAKE CAM	1
11	CLP2102011	CIRCLE CLIP	1
12	BRK7111034	BRAKE SHOE, COMPLETE	2
13	SPG5107021	RELEASE SPRING	2
14	STD8307065	WHEEL STUD	10
15	BRK8010059	BRAKE DRUM	1
16	HUB8710080	HUB	1
17	NMS6406026	WHEEL NUT	10
18	SPC8312025	BEARING SPACER	1
19	BRG0032016	BEARING, INNER F/HUB W/BRAKE	1
20	BRG0032212	BEARING, OUTER F/HUB W/BRAKE	1
21	WAS6503024	WASHER	1
22	NMS6405028	LOCK NUT	2
23	F 0008132	LOCKING WASHER	1
24	CAP7012009	HUB CAP	1

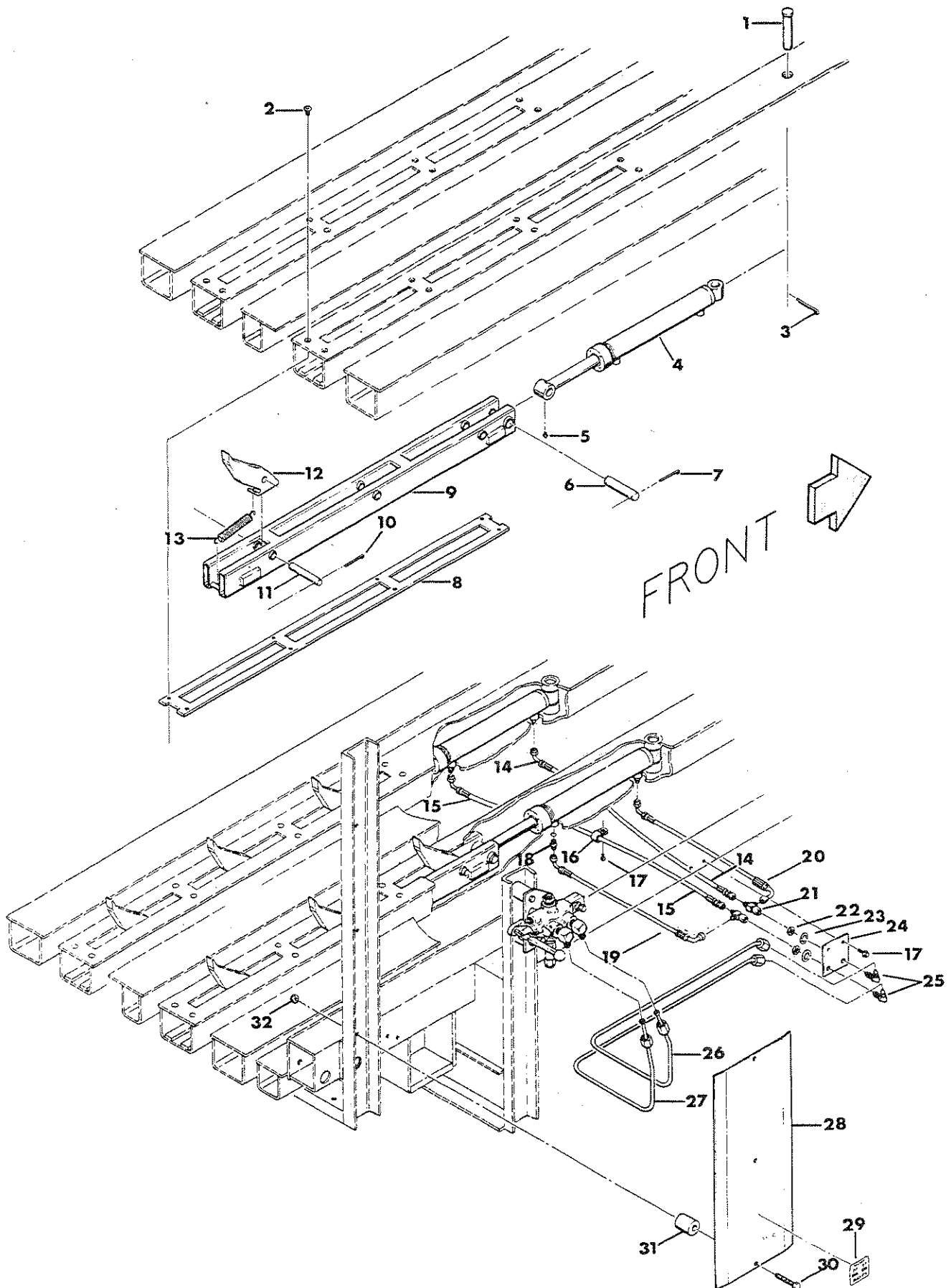
BRAKE HYDRAULICS



REF NO.	PART NO.	DESCRIPTION	QTY. USED
	1	CYL0021635 BRAKE ACTIVATION CYLINDER	2
	2	HYD5515034 3/8 JIC X 1/2 O-RING 90° ELBOW	2
	3	HOS0021886 BRAKE CYLINDER HOSE	2
	4	HYD5924030 3/8" BULKHEAD NUT	3
	5	WIS0005625 9/16 INTERNAL STAR WASHER-PLT	3
	6	BKT0021882 BRAKE FITTING BLKHEAD BRACKET	2
	7	SMS0000184 5/16 X 3/4 NC WHIZ BOLT-PLATED	3
	8	HYD5726030 3/8 JIC BULKHEAD RUN TEE	1
	9	TBE0021887 BRAKE TUBE	1
	10	HYD5325030 3/8 JIC BULKHEAD UNION	2
	11	CLP0000145 3/4 W 3/8 HOLE VINYL CLAMP	1
	12	HOS0021885 BRAKE LINE SUPPLY HOSE	1
	13	SHD0023442 FRONT LOWER SHEAVE SHIELD	1
	14	HOS0021952 BRAKE LINE COUPLING HOSE	1
	15	HYD5315040 1/2JIC X 1/2 O-RNG ST THD CONN	1
	16	GSK0000678 GASKET	1
	17	CPL0052361 BRAKE HOSE COUPLER	1

NOTES

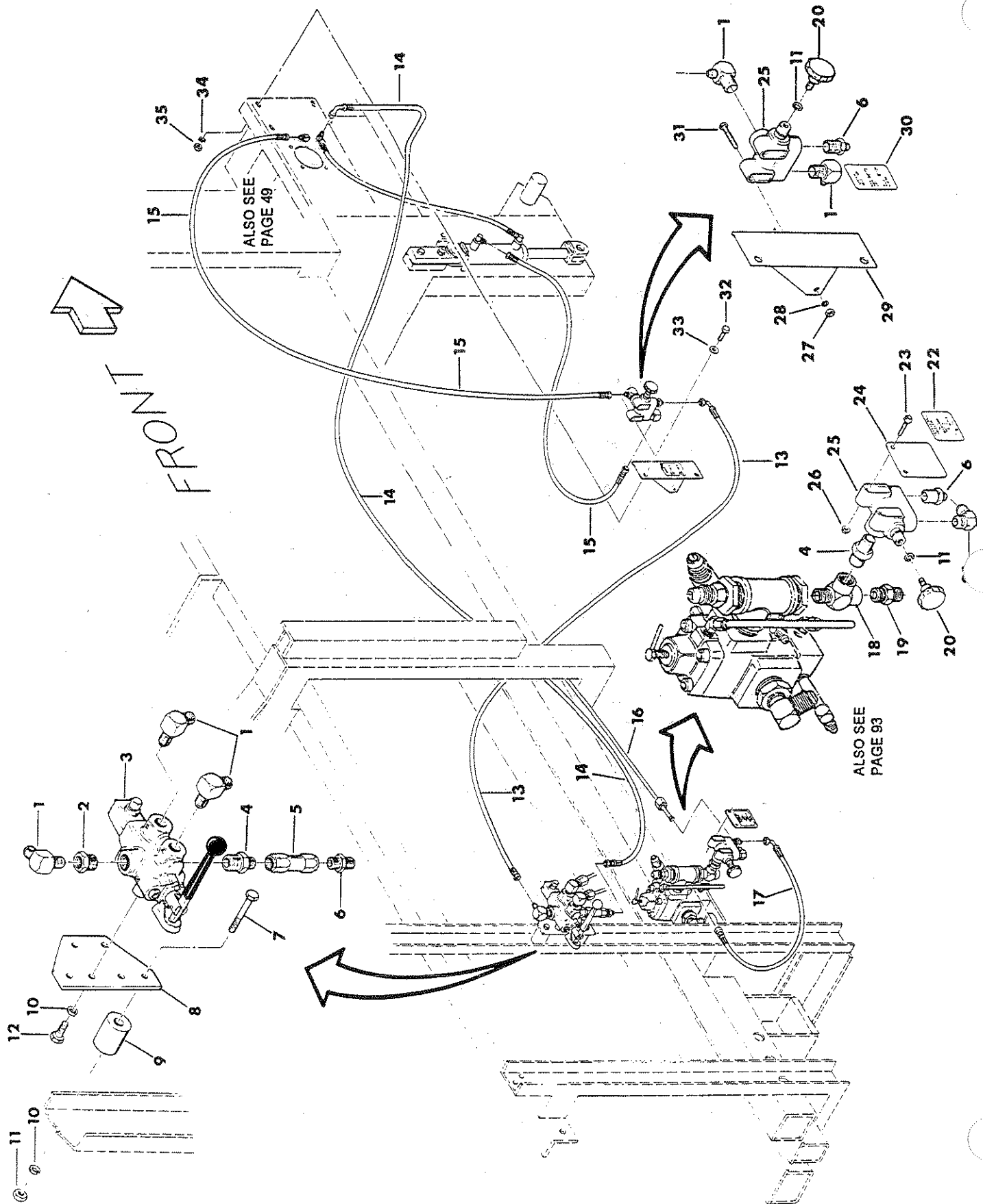
OPTIONAL BALE EXTRACTOR (TOOTH ASSEMBLY AND CYLINDER HYDRAULICS)



OPTIONAL BALE EXTRACTOR (TOOTH ASSEMBLY AND CYLINDER HYDRAULICS)

REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	PIN0011337	1"x4-1/2" CLEVIS PIN OR EQUAL	2
2	SCM008012	8MMX1.25MMX12MM FLAT SOC SCREW	16
3	COT0000703	5/32 X 1-1/2 COTTER PIN	2
4	CYL0025410	CYLINDER - BALE EJECTOR	2
4	SEL0025410	SEAL KIT F/CYL0025410	1
5	ZZ 0000103	1/8 NPT STR 7/16 HEX ZERK	2
6	PIN0025455	BALE EJECTOR CYLINDER PIN	2
7	COT0000803	3/16 X 1-1/2 COTTER PIN	4
8	GUD0025446	SEE:GUD0027368	2
9	TTH0025464	BALE EJECTOR TOOTH ASSY	2
10	COT0000802	3/16 X 1-1/4 COTTER PIN	12
11	PIN0025454	BALE EJECTOR TOOTH PIN	6
12	TTH0025453	BALE EJECTOR TOOTH	6
13	SPG0000371	1-1/16 O.D.X5" CENTURY SPRING	6
14	HOS0025634	LH EJECTOR MOUNT HOSE	1
15	HOS0025635	LH EJECTOR MOUNT HOSE	1
16	CLP7701154	3/8" INSULATED HOSE CLAMP	2
17	SMS0000184	5/16 X 3/4 NC WHIZ BOLT-PLATED	4
18	HYD5315033	3/8JIC X 3/8 O-RNG ST THD CONN	4
19	HOS0025636	RH EJECTOR CYLINDER HOSE	1
20	HOS0025637	RH EJECTOR CYLINDER HOSE	1
21	HYD5706030	3/8" JIC SWIVEL NUT RUN TEE	2
22	HYD5924030	3/8" BULKHEAD NUT	2
23	WIS0005625	9/16 INTERNAL STAR WASHER-PLT	2
24	MNT0025562	EJECTOR BULKHEAD FITTING MOUNT	1
25	HYD5525030	3/8 JIC X 90° BLKHD UNION ELB	2
26	TBE0025587	CYLINDER TUBE PORT "B"-EJECTOR	1
27	TBE0025588	CYLINDER TUBE PORT "A"-EJECTOR	1
28	SHD0026118	REAR CHNL SHD-W/OPTIONAL EJECT	1
28	TBE0025588	CYLINDER TUBE PORT "A"-EJECTOR	1
29	FD 0025577	"BALE EJECT" DECAL LAYOUT	1
30	SCC0030010	3/8 X 3 NC HT CS - PLATED	3
31	11-109	SPACER	3
32	NCE0000375	3/8" NC ESNA NUT - PLATED	3

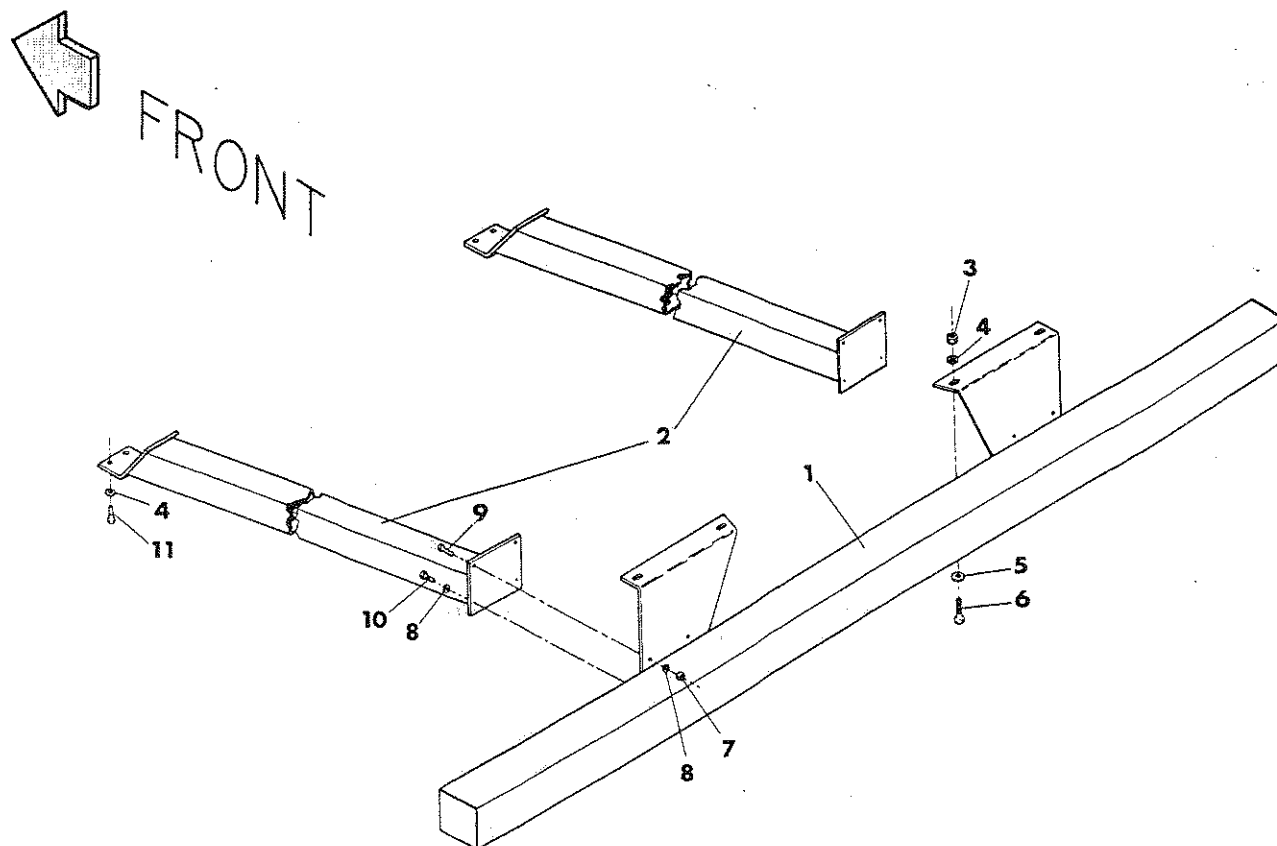
OPTIONAL BALE EXTRACTOR MAIN HYDRAULICS



OPTIONAL BALE EXTRACTOR MAIN HYDRAULICS

REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	F 0006673	3/8 JIC X 1/2 NPT 90° MALE ELB	5
2	HYD3109064	3/4 X 1/2 STEEL PIPE BUSHING	1
3	VLV0004001	HANUAL DIRECTION VALVE	1
4	HYD3069064	3/4 X 1/2 NPT STEEL HEX NIPPLE	2
5	F 0006657	CHECK VALVE-5 PSI X 1/2"	1
6	HYD5205034	3/8 JIC X 1/2 NPT MALE CONN	3
7	SCC0030011	3/8 X 3-1/4 NC HT CS - PLATED	2
8	MNT0025561	BALE EJECTOR MOUNT PLATE	1
9	11-109	SPACER	2
10	WLK0000375	3/8" MEDIUM LOCKWASHER-PLY	6
11	NCH0000375	3/8" NC HEX NUT - PLATED	4
12	SCC0030002	3/8 X 1 NC HT CS - PLATED	4
13	HOS0025632	EJECTOR PRESSURE HOSE	1
14	HOS0025633	EJECTOR PRESSURE RETURN HOSE	1
15	HOS0020760	PICKUP LIFT CYLINDER HOSE	2
16	TBE0025639	TENSION RETURN TUBE	1
17	HOS0025634	LH EJECTOR MOUNT HOSE	1
18	HYD3759060	3/4 NPT STEEL MALE RUN TEE	1
19	HYD5205060	3/4 JIC X 3/4 NPT MALE CONN	1
20	GRS0000081	KNOB	2
21	HYD5405050	5/8 JIC X 1/2 NPT 90° MALE ELB	1
22	FD 0025580	"TENS RAIL SELECTOR" DECAL	1
23	SCC0010004	1/4 X 1-1/2 NC HT CS - PLATED	2
24	MNT0025584	TENS RAIL SELECTOR DECAL MT PT	1
25	VLV0000500	SELECTOR VALVE	2
26	NCE0000250	1/4" NC ESNA NUT - PLATED	2
27	NCH0000250	1/4" NC HEX NUT - PLATED	2
28	WLK0000250	1/4" LOCKWASHER - PLATED	2
29	MNT0025544	BALE EJECTOR VALVE MOUNT	1
30	FD 0025575	"SYSTEM SELECTOR" DECAL LAYOUT	1
31	SCC0010005	1/4 X 1-3/4 NC HT CS - PLATED	2
32	SCC0050005	1/2 X 1-3/4 NC HT CS - PLATED	2
33	WCT0000500	1/2" FLATWASHER - PLATED	2
34	WLK0000500	1/2" LOCKWASHER-PLATED	2
35	NCH0000500	1/2" NC HEX NUT - PLATED	2

OPTIONAL BUMPER BAR ASSEMBLY



REF NO.	PART NO.	DESCRIPTION	QTY. USED
1	BMP0022592	BUMPER BAR ASSEMBLY	1
2	BRC0023447	BUMPER BRACE ASSEMBLY	2
3	NCH0000500	1/2" NC HEX NUT - PLATED	4
4	WLK0000500	1/2" LOCKWASHER - PLATED	8
5	WCT0000500	1/2" FLATWASHER - PLATED	4
6	SCC0050005	1/2 X 1-3/4 NC HT CS - PLATED	4
7	NCH0000375	3/8" NC HEX NUT - PLATED	4
8	WLK0000375	3/8" LOCKWASHER - PLATED	8
9	SCC0030003	3/8 X 1-1/4 NC HT CS - PLATED	4
10	SCC0030002	3/8 X 1 NC HT CS - PLATED	4
11	SCC0050002	1/2 X 1 NC HT CS - PLATED	4

INTENTIONALLY BLANK

