

Freeman Automatic

ROADSIDER

Self-Propelled Bale Wagon

Parts Book

823



manufactured and distributed by



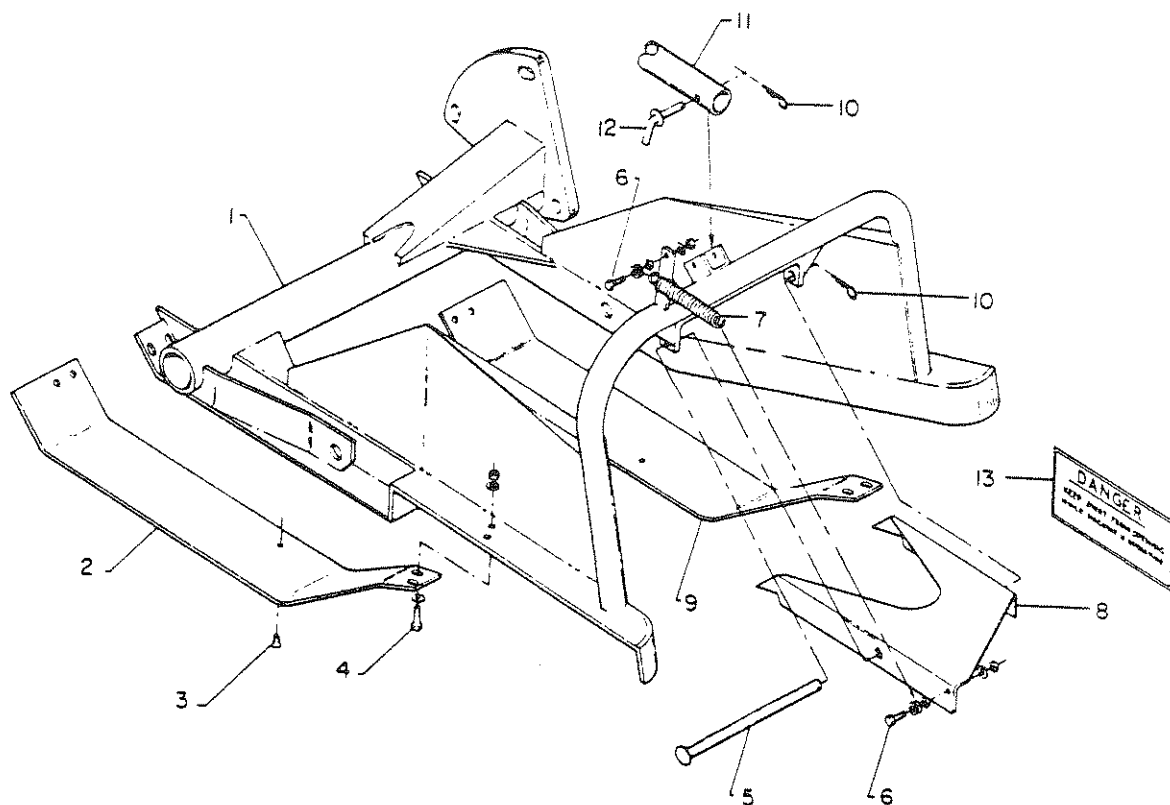
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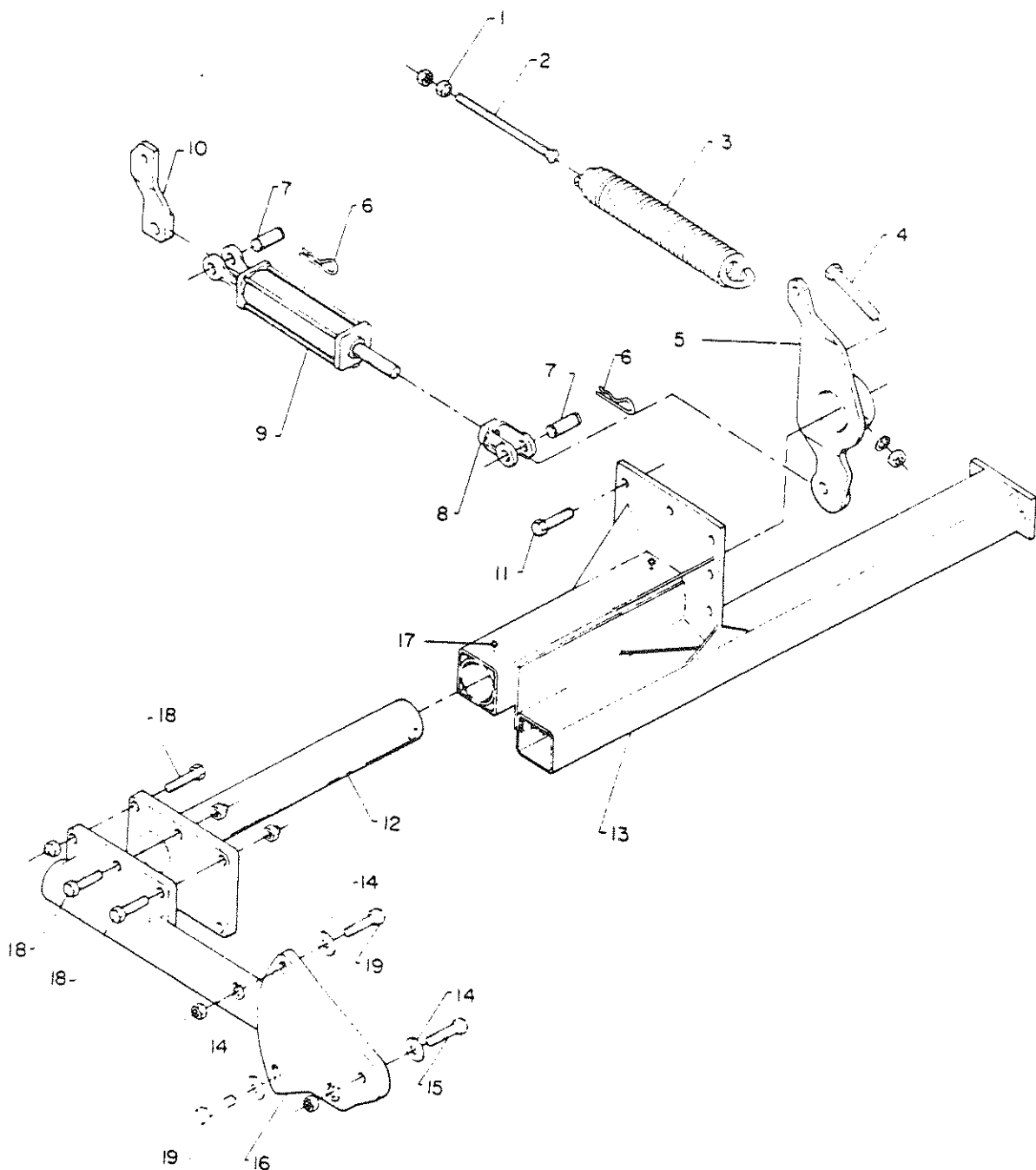
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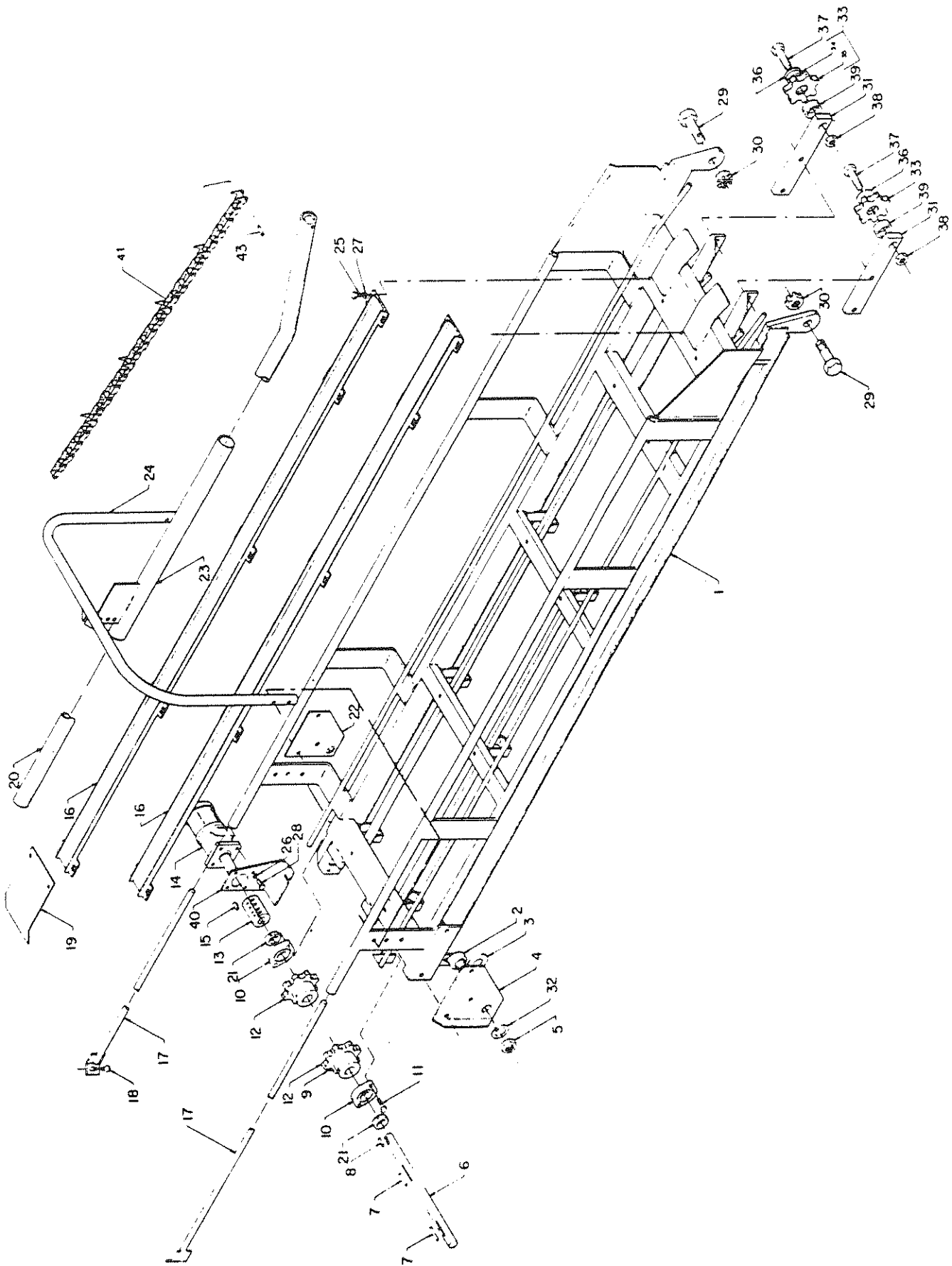
PICKUP PUP0003161

REF. NO.	PART NO.	DESCRIPTION
	PUP0014005	Pickup Assembly Complete
1	PUP11434	Pickup Frame
2	PUP0132670	Right Hand Runner
3	SC00000303	3/8" x 1-1/4" N.C. Flat Head Socket Cap Screw, 4 used
4	SCC0000303	3/8" x 1-1/4" N.C. Cap Screw, 8 used
5	10-145	Pin
6	SCC0000203	5/16" x 1-1/4" N.C. Cap Screw, 2 used
7	F 0000747	Spring
8	10-144	Bale Check
9	PUP0132671	Left Hand Runner
10	F 0001019	Hair Pin
11	GUD00008416	Center Bale Guide
	10-139	Center Bale Guide 1977
12	10-146	Pin Bale Guide
13	FD 0000049	Danger Decal, 2 used



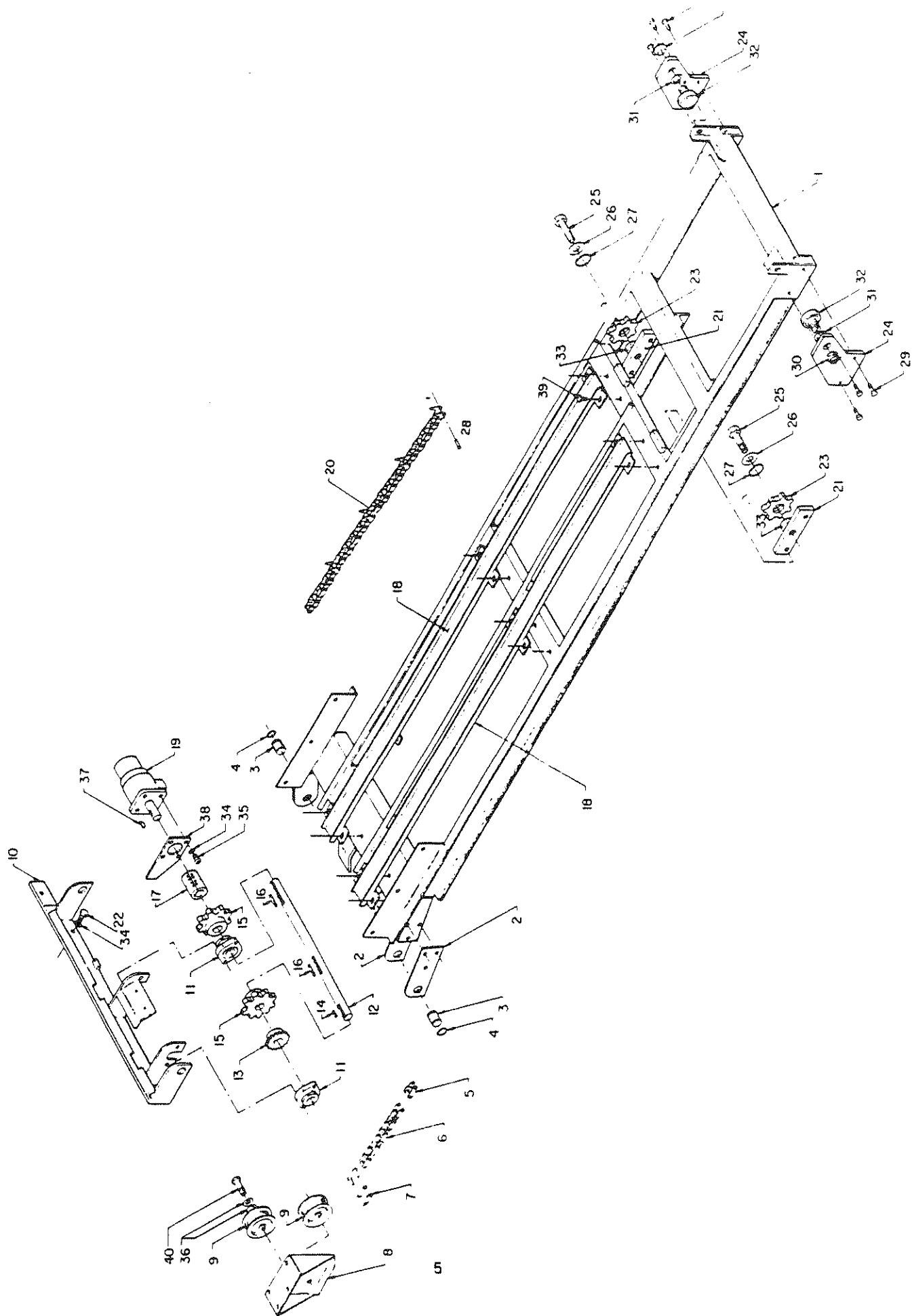
PICKUP LIFT

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	NCJ0006250	5/8" N.C. Jam Nut	10	ARM0007373	Arm for Pickup Cylinder Mount
2	10-155	Bolt, Conical, Head	11	SCC0000706	5/8" x 2" NCHT Cap Screw, 8 used
3	04-123	Spring, Hook One End	12	PUP0007363	Torque Arm
4	SCC0001018	1" x 6" NCHT Cap Screw	13	BRG0008099	Bearing, Pickup Support Arm Pivot Tube
5	PUP0014237	Pickup Lift Arm	14	WCT0007500	3/4" Flat Washer, 4 used
6	CYL0181107	Keeper, 4 used	15	SCC0000810	3/4" x 3" NCHT Cap Screw, 1 used
7	06-102	Pin, 2 used or	16	PUP0007369	Pickup Arm Assembly
	CYL1818110	Pin, 2 used	17	ZZ0000100	1/4"-28 Zerk, 2 used
8	CLV0031818	Clevis (31818)	18	SCC0000710	5/8" x 3" NCHT Cap Screw, 6 used
9	01-550	Hydraulic Cylinder, 2 1/2" x 8" Victor	19	SCC0000812	3/4" x 3 1/2" NCHT Cap Screw, 2 used
	01-570	Seal Kit for 01-550			



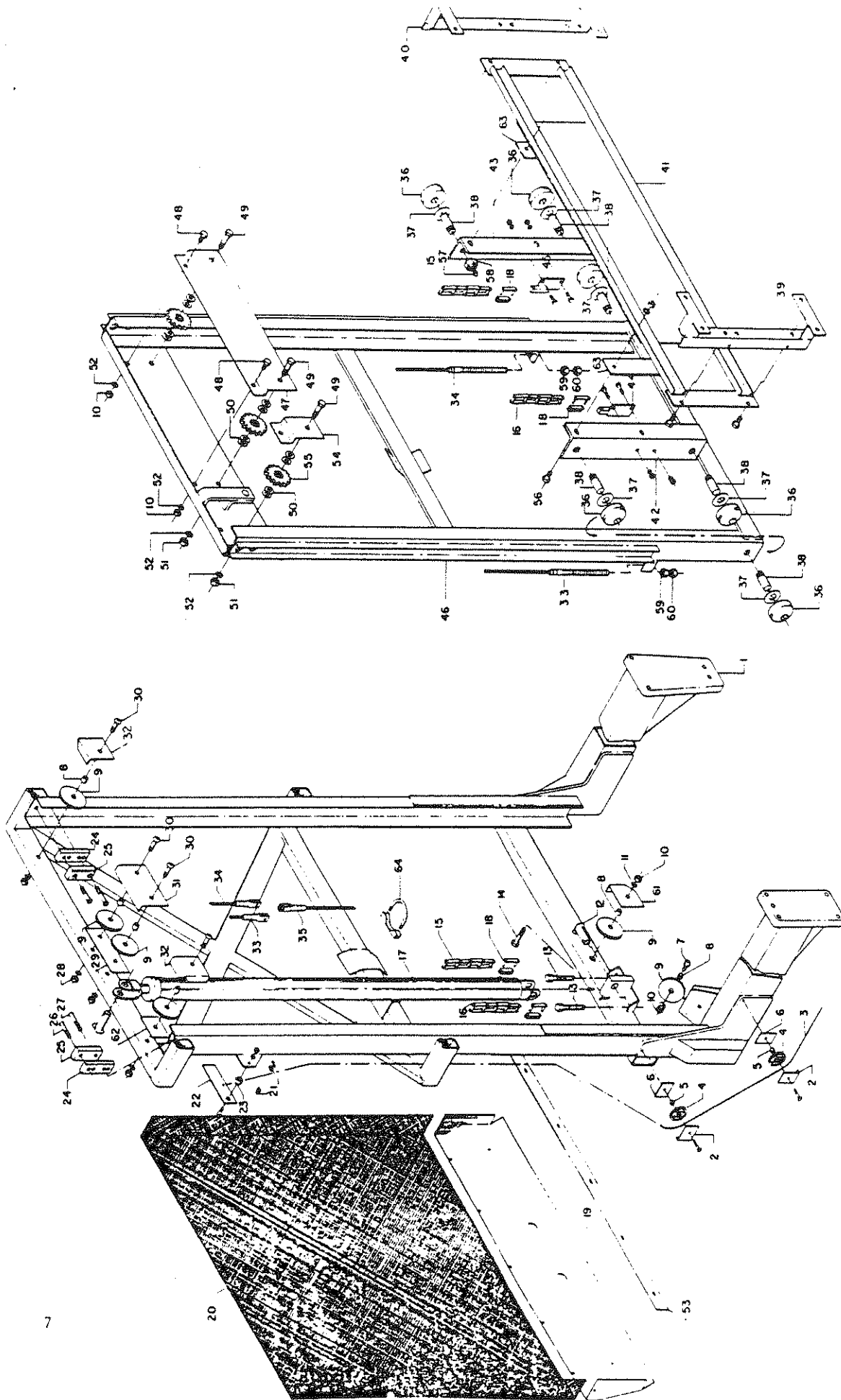
ELV0003161 FRONT ELEVATOR COM.

REF. NO.	PART NO.	DESCRIPTION
1	ELV0009926	Narrow Front Elevator Frame
2	F0001280	Roller
3	WAS0000110	Flat Washer
4	MNT0991900	Roller Mount, R.H. Plate
5	NFX0001000	1" NF Fiber Lock Jam, 2 used
6	SHF0011445	Front Elevator Head Shaft
7	ZZ0000407	Key, 1/4" x 1/4" x 1-3/4", 2 used
8	ZZ0000406	Key, 1/4" x 1/4" x 1"
9	STS3750500	3/8" x 1/2" NC Socket Set Screw
10	02-104	Bearing, FLCT 1" Fafnir
11	SCC0000203	5/16" x 1-1/4" NCHT Cap Screw, 4 used
	WLK0003125	5/16" Lock Washer, 4 used
	NCH0003125	5/16" NC Hex Nut, 4 used
12	SPK0003092	Sprocket, 8 Tooth, 550, 2 used
13	CPL0010011	Coupler 1" x 1" W/Key Way
14	MTR0020001	MTR Hydraulic Motor, MTROORS AKI WHITE
15	ZZ0000443	Wood Ruff Key, 1/4" x 1"
16	TRK0009884	Chain Race Assembly, 2 used
17	CGF0011469	Bale Guide, 2 used
18	SBH0000302	3/8" x 1" Button Head, 2 used
19	10-115	Bale Lifter Modified
20	GUD0008416	Center Bale Guide
21	F0000172	3/4" Set Collar for Bearing
22	MNT-0991901	Roller Mount L.H. Plate
23	ELV0007962	Bale Guide Support
24	10-149	Bale Guide Support Bracket
25	SCC0000202	5/16" x 1" NCHT Cap Screw, 12 used
26	WLK0003750	3/8" Lock Washer, 4 used
27	SCT0003125	5/16" Flat Washer, 12 used
28	SCC0000302	3/8" x 1" Cap Screw, 4 used
29	10-116	Pin, 2 used
30	NFC0001000	Nut Castelated, 2 used
31	10-114	Tightener Bracket, 2 used
32	WLK0100000	1" Lock Washer
33	SPK0008039	Sprocket With Bearing, 7 Tooth, 2 used
34	BRG 2047872	Bearing Only,
35	SPK0008039	Sprocket Only
	06-117	Snap Ring, N5000-181 [SOLD ONLY AS SPK0008039]
36	WSH0000118	Machinery Bushing
37	SCC0000810	3/4" x 3" NCHT Cap Screw, 2 used
38	WLK0007500	3/4" NC Fiber Lock Nut, 2 used
	& NCH0007500	
39	F0000172	3/4" Set Collar, 2 used, as needed for spacers
40	ARM0011446	Torque Arm, Drive Motor
41	CHN0020005	Chain
42	COT0000705	Cotter Pin 5/32" x 2", 2 used
43		Chain Pin



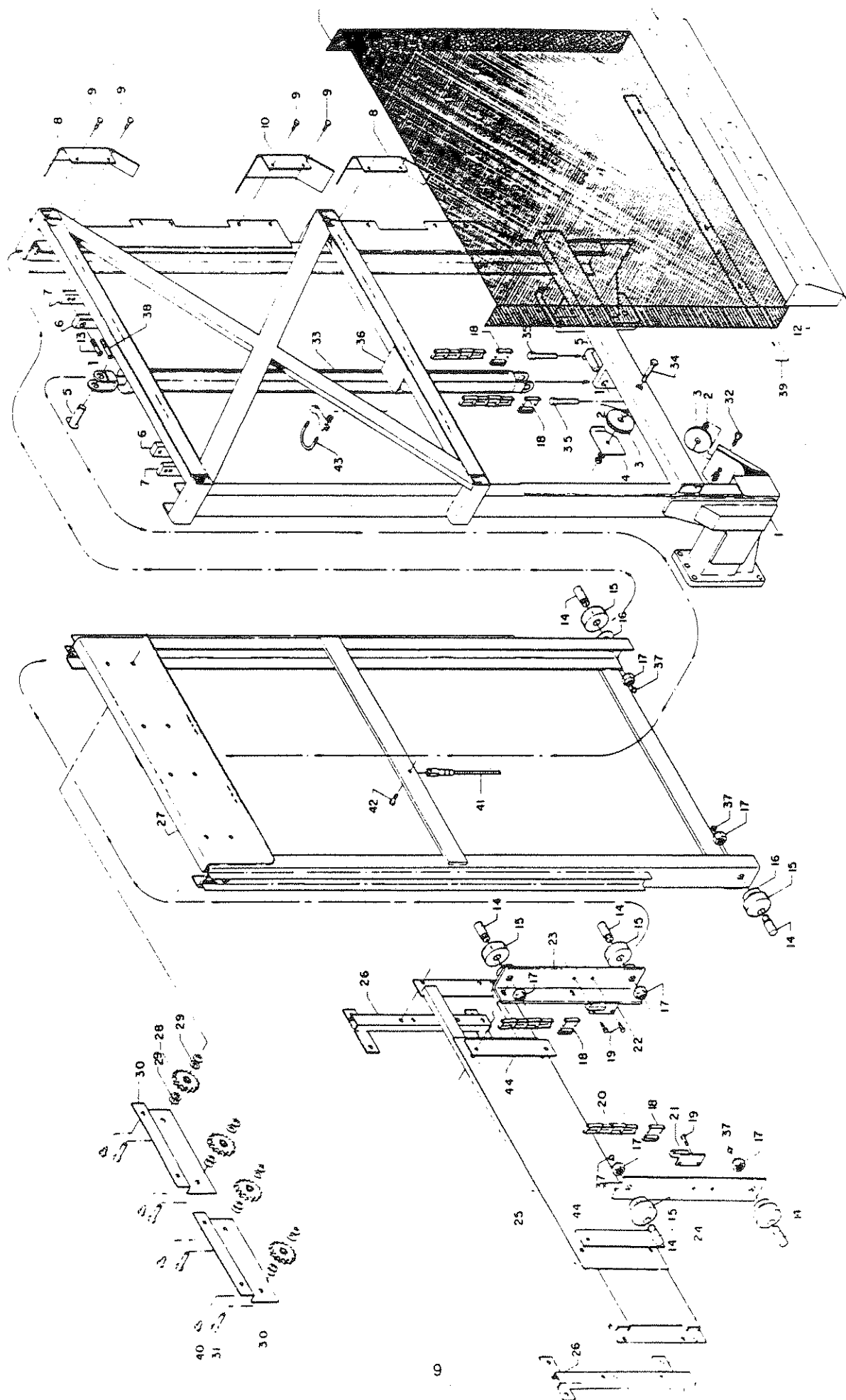
ELV0031610 NARROW REAR ELEVATOR COMP.

REF. NO.	PART NO.	DESCRIPTION
1	ELV009927	Frame
2	BKT0009921	Pickup Mount, 2 used
3	10-119	Pin, Pickup Pivot, 2 used
4	F0000857	Snap Ring, 5133-98 Turac, 4 used
5	F0000123	Offset Link, RC 50
6	05-255	Chain, Cage Conveyor, 78P, RC50
7	F0000025	Connecting Link, RC 50
8	10-157	Mounting Bracket, Chain Tightener
9	F0000883	Idler Pulley, 2 used
10	MNT0011661	Mounting Hinge, Rear Elevator
11	02-104	Bearing with Set Collar, FLOT 1" Fafnir, 2 used
12	SHF0011747	Drive Shaft
13	05-113	Sprocket, 50B14x 1"
14	ZZ0000406	Key 1/4" x 1"
15	SPK0003092	Sprocket, 8 Tooth, 2 used
16	ZZ0000407	Key 1/4" x 1 3/4", 2 used
17	CPL0010011	Coupler, 1" x 1"
18	10-140	Chain Track, 2 used
19	MTROORSAKI	Hydraulic Motor-Seal Kit CHR0060023
20	CHN0020003	Chain, Rear Elevator, 119P, No. 550
21	10-118	Tightener Bracket, 2 used
22	SCC0000301	3/8" x 3/4" NCHT Cap Screw, 7 used
	WLK0003750	3/8" Lock Washer, 7 used
	NCH0003750	3/8" NC Hex Nut, 7 used
23	SPK0008039	Sprocket with Bearing, 7 Tooth Idler, 550
24	MNT0009920	Roller Mount Plate
25	SCC0000808	3/4" x 2 1/2" NCHT Cap Screw, 2 used
26	WCT0007500	3/4" Cut Washer, 4 used
27	WLK0007500	3/4" Lock Washer, 2 used
28		Chain Pin
29	SCC0000304	3/8" x 1 1/2" Cap Screw
30	NFX0001000	1" NF Fiber Lock Jam Nut, 2 used
31	WAS0000110	1" Spacker Washer
32	F0001280	Roller, 1" 6206 BCA, 2 used
33	F0000172	3/4" Set Collar, 2 used, washer as needed
34	WLK0003750	3/8" Lock Washer, 4 used
35	SBH0000301	3/8" x 3/4" Button Head Socket Cap Screw, 4 used
36	WCT0005000	1/2" Cut Washer, 2 used
37	ZZ0000448	Woodruff Key
38	ARM0011512	Tongue Arm
39	SCC0000202	5/16" x 1" NCHT Cap Screw, 2 used Lock Washer, 12 used Nut, 12 used
40	SCC0000508	1/2" x 2 1/2" NCHT Cap Screw, 2 used
LISTED BUT NOT SHOWN		
	SHB0000302	NC Button Head Cap Screw, 3/8" x 1", 2 used
	SCC0000302	NC Heat Treated Cap Screw, 3/8" x 1", 8 used
	SCC0000303	NC Heat Treated Cap Screw, 3/8" x 1 1/2", 9 used
	SCC0000504	NC HT CS 1/2" x 1 1/2", 4 used
	SLK0005000	LW 1/2", 4 used



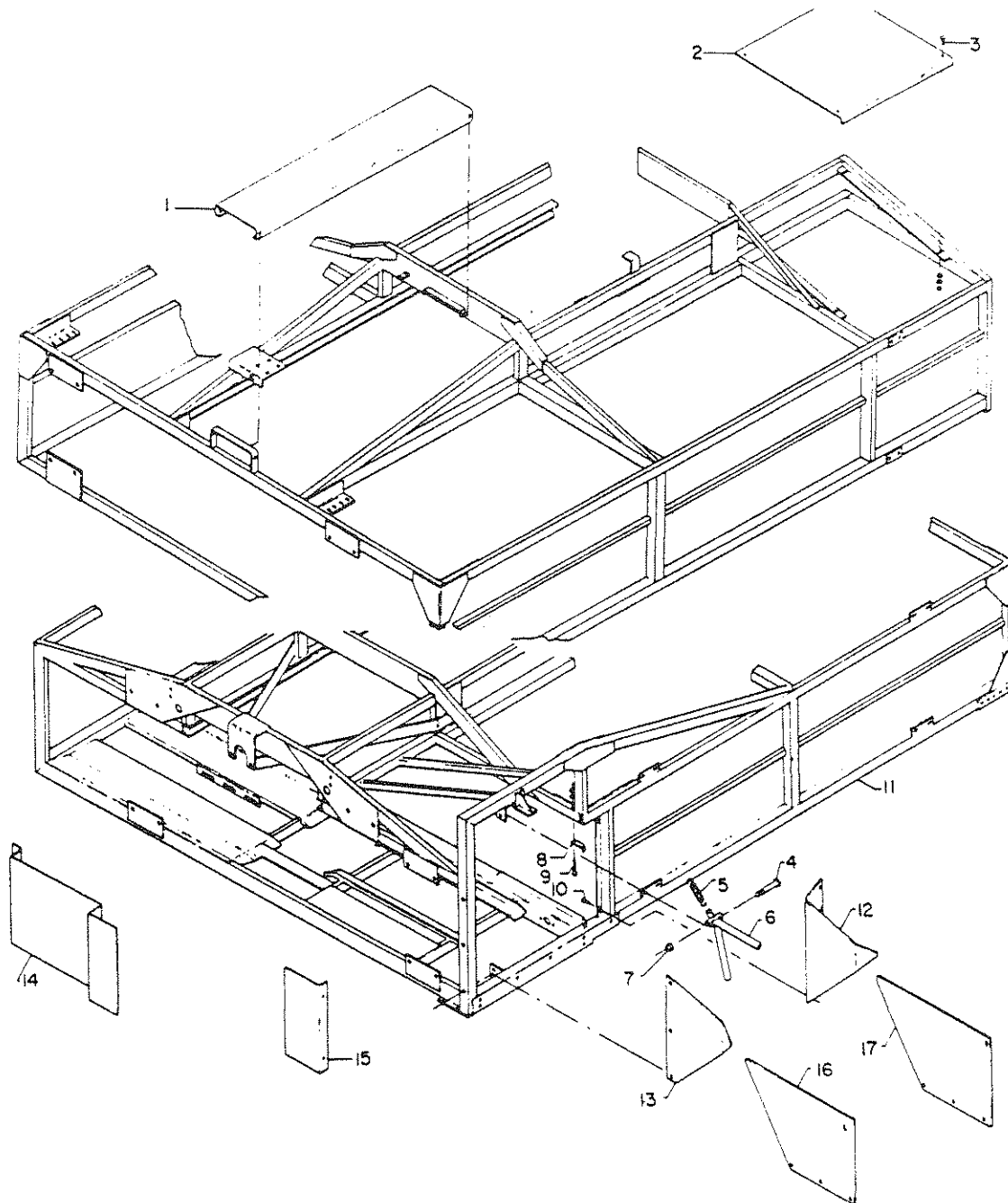
RIGHT HAND SIDE MAST

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	MST0007338	Side Mast Frame, Right Hand Outer	33	CBL0074600	Side Mast Lift Cable, Front
2	F 0000994	Shield for Roller, 2 used	34	CBL0074601	Side Mast Lift Cable, Rear
3	18-188	Cable, 5/32" x 15'6"	35	CBL0007461	Side Mast Equalizer Cable
4	F 0000995	Shield for 4067 Roller, 2 used	36	ROL11525	Roller, Guide, 6 used
5	F 0004067	Bushing, 2 used	37	F 0000766	Washer, Hard 1-1/8"
6	F 9994068	Roller, 2 used	38	STD11526	Stud, Guide Roller, 6 used
7	SCC0000505	1/2" x 1 3/4" NCHT Cap Screw	39	12-128	Cage Support, Front
8	BRG000MI8N	Bushing, MI8N Torrington, 6 used	40	12-154	Cage Support, Rear
9	PUL0000400	Cable Roller, 6 used	41	12-124	Apron, Side Mast
10	NCH000	1/2" N.C. Nut, 22 used	42	12-122	Angle, Apron Roller
11	WLK0005000	1/2" Lock Washer, 22 used	43	12-123	Angle, Apron Roller
12	06-113	Pin with Keeper	44	12-126	Front Chain Anchor
13	12-144	Chain Anchor, 2 used	45	12-125	Rear Chain Anchor
14	SCC0000512	1/2" x 3 1/2" NCHT Cap Screw	46	MST0007740	Side Mast Frame, Right Hand Inner
15	CHN0020008	Lift Chain, 100 P, No. 2060RC	47	12-121	Chain Guide, Rear
16	CHN0020007	Lift Chain, 115 P, No. 2060RC	48	SCC0000502	1/2" x 1" NCHT Cap Screw, 3 used
17	01-566	Hydraulic Cylinder, LC25 x 63 HP Hypower	49	SCC0000708	5/8" x 2 1/2" NCHT Cap Screw, 3 used
	HYPACKL25	Repair Kit			
18	05-145	Connecting Link	50	WCT0006250	5/8" Cut Washer, 8 used
19	SHD0008264	Side Mast Shield Support, Right Hand	51	NCH0006250	Nut, 5/8" N.C., 3 used
20	SHD0008257	Side Mast Shield	52	WLK0006250	5/8" Lock Washer
21	F 0000990	Cable Clamp, 2 used	53	STP0008305	Backing Strip
22	LCH0007517	Trip, Safety Latch	54	12-120	Chain Guide, Front
23		Roller Spacer Bushing	55	02-108	Idler Sprocket, 01011536 Fafnir, 3 used
24	12-118	Spacer Block, 2 used	56	SCC0000503	1/2" x 1 1/4" NCHT Cap Screw, 8 used
25	12-119	Top Guide, Side Mast, 2 used			
26	SCC0000508	1/2" x 2 1/2" N.C. Flat Head Socket Cap Screw	57	ZZ0000100	Zerk 1/4"-28
27	SCC0000510	1/2" x 3" N.C. Flat Head Socket Cap Screw	58	NFE0011250	1-1/8" N.F. Esna Nut
28	NCH0000500	1/2" N.C. Nut	59	SCC	3/4" N.C. Nut
29	SPC0007466	Spacer Double	60	NCH0007500	3/4" N.C. Jam Nut
30	SPH	3/8" Button Head 2-3/8" x 2"	61	GUD0007114-1	Guide, Single Roller
31	GUD0007139	Chain Guide, Double	62	SPC0007465	Spacer Single
32	GUD0007144	Chain Guide, Single, 2 used	63	SPC0007504	Spacker
			64	CLP0035772	Clamp



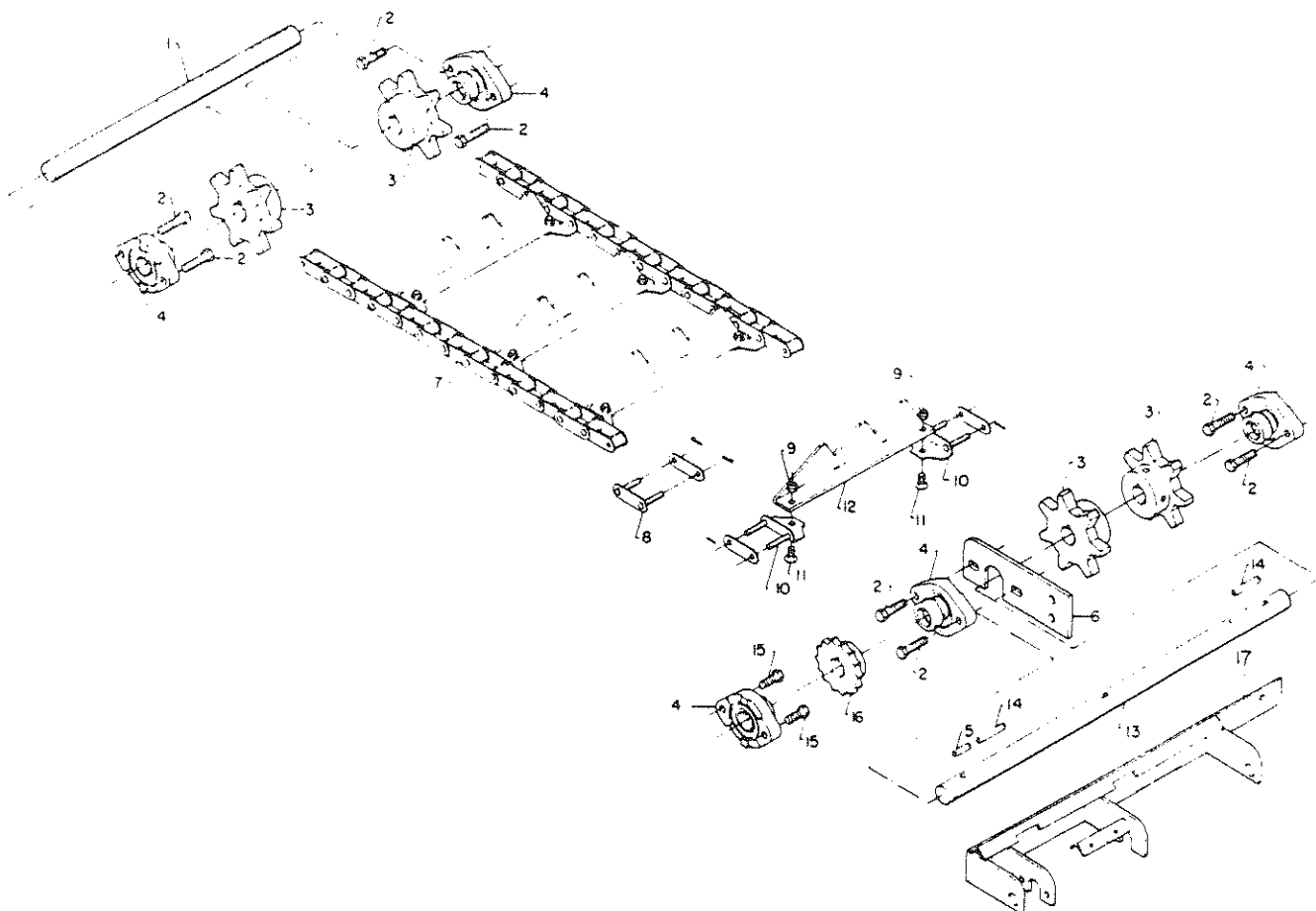
LEFT HAND SIDE MAST

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	MST0007734	Side Mast Frame Left Hand, Outer	23	12-122	Apron Roller Angle. Rear
2	BRG000M18N	Inner Race, 3/4", 2 used	24	12-123	Apron Roller Angle. Front
3	PUL0000400	Cable Roller, 2 used	25	12-155	Side Mast Apron
4	GUD0007144	Guide, Single Roller, 2 used	26	12-146	Cage Support, 2 used
5	06-113	Pin with Keeper, 2 used	27	MST0007742	Side Mast Frame, Left Hand
6	12-119	Top Guide, Side Mast, 2 used			Inner-11242
7	12-118	Spacer Block, 2 used	28	02-108	Idler Sprocket, 01011536 Fafnir,
8	12-182	Tie Cam, 2 used			4 used
9	SCC0000303	3/8" x 1 1/4" NCHT Cap Screw,	29	WCT0006250	5/8" Cut Washer, 12 used
		6 used	30	12-144	Chain Guide
10	12-183	Interlocking Tie Cam	31	SCC0000504	1/2" x 1 1/2" NCHT Cap Screw
11	SHD0008257	Side Mast Shield	32	SCC0000712	5/8" x 3 1/2" NCHT Cap Screw,
12	SHD0008264	Side Mast Shield Bracket			4 used
13	SCC0000508	1/2" x 2 1/2" NCHT, FH Socket Head	33	01-566	Hydraulic Cylinder, LC25 x 63 SP
		Cap Screw, 2 used			Hypower
14	12-116			HYPACKL25	Repair Kit
	STD 11526	Stud, Guide Roller, 6 used	34	SCC0000514	1/2" x 4" NCHT Cap Screw
15	12-117,		35	12-144	Chain Anchor, 2 used
	ROL 11525	Guide Roller, 6 used	36	MST0007343	Support, Side Mast Cylinder
16	F 0000766	Hardened Washer, 1-1/8" x 14 Ga.,	37	ZZ0000100	Zerk
		6 used	38	SC00000510	1/2" x 3" NCHT Socket Falt Head
17	NEJ0001000	1" Jam Nut, 6 used			Cap Screw
18	05-145	Connecting Link, RC2060, 4 used	39	STP0008305	Strip
	F 0000760	Connecting Link, RC60	40	SCC0000503	1/2" x 1 1/4" NCHT Cap Screw
19	SCC0000303	3/8" x 1 1/4" NCHT Cap Screw,	41	CBL0007461	Side Mast Equalizer Cable
		4 used	42	SCC0000304	3/8"x 1 1/2" UNC Cap Screw
20	NCH2060107	Chain, Lift 107 Pitch, 2 used	43	CLP0035772	Clamp
21	12-125	Chain Anchor Front	44	SPC0007504	Spacker
22	12-126	Chain Anchor, Rear			



CAGE CGF 0003161

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	11-237	Shield, Pusher Cylinder	10	SBH0000302	3/8 x 1 Button Head Screw, 6 used
2	11-238	Shield, Pusher	11	CGF008878	Cage Frame
3	SCC0000201	5/16 x 3/4 NC Cap Screw (8 Used)	12	GUD008808	Bale Guide, Inside
4	SCC0000517	1/2 x 5 1/2 NC Cap Screw	13	GUD008805	Bale Guide, Outside
5	F 0000747	Spring	14	SHD0008290	Rear Shield
6	CGF0008821	Bale Kicker	15	SHD0008291	Front Shield
7	NCE0005000	1/2" UNC Esna Nut	16	SHD11468-1	Top Elevator Shield, Outside
8	11-225	Shield Bracket	17	SHD11468-0	Top Elevator Shield, Inside
9	SCC0000309	3/8" x 2-3/4" NCHT Cap Screw			

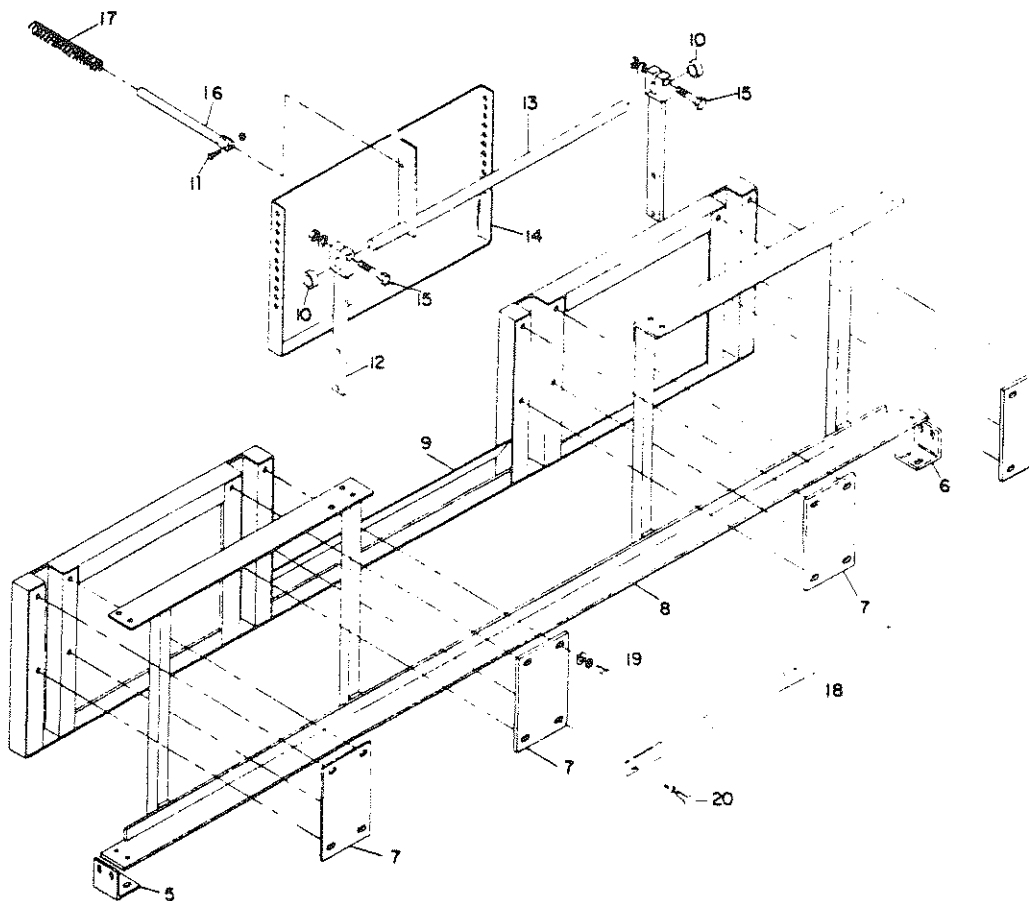


CAGE CONVEYOR—CGY0003161

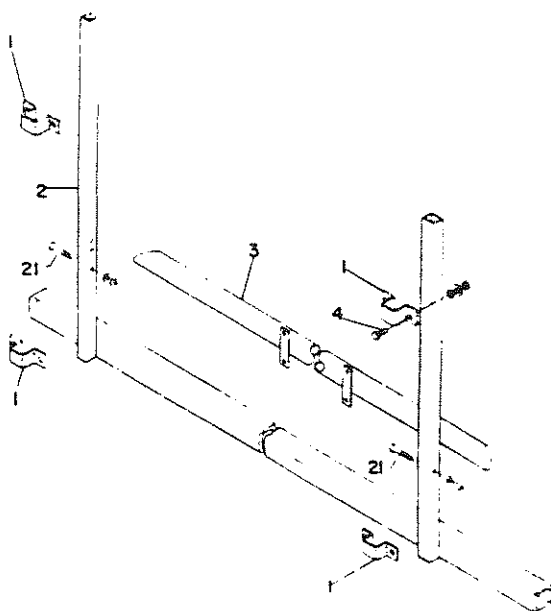
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	11-247	Idler Shaft	8	05-107	Connecting Link, No. 550
*2	SCC0000304	3/8" x 1 1/2" NCHT Cap Screw, 10 used	9	NCX0003125	5/16" Flex Lock Nut, 24 used
3	05-121	Sprocket, 7 Tooth, 1" Bore, No. 550, 4 used	10	CNK0000550	Attachment Link, AH
4	02-104	Bearing, 1" Flange, FLCT 1", 4 used	11	SBH0000201	5/16" x 3/4" Button Head Sock Cap Screw, 24 used
5	ZZ 0000406	Key, 1/4" x 1"	12	SLT0007030	Slat Only
6	11-248	Center Bearing Mount	13	11-251	Drive Shaft
7	CHN5500060	Chain, 60 Pitch W/Slats & Links	14	ZZ 0000407	Key, 1/4" x 1 1/4"
			*15	SCC0000302	3/8" x 1" NCHT Cap Screw
			16	05-113	Sprocket, 50B14 x 1
			17	MNT0011661	Mounting Hinge, Rear Elevator

*2 5/16 x 1 1/2

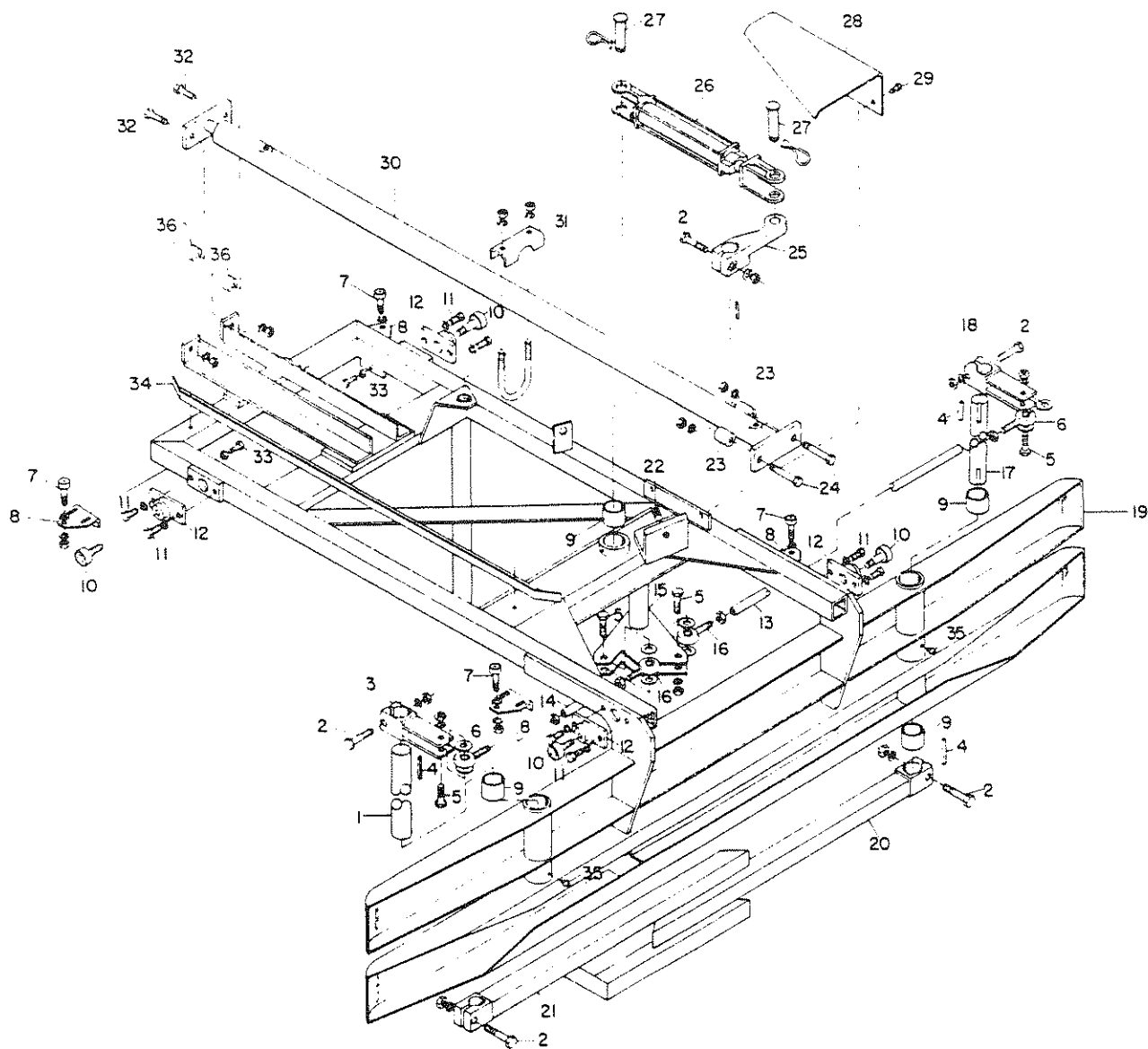
*15 5/16 x 1



CAGE INDEX AND BALE SUPPORT CIB00003161

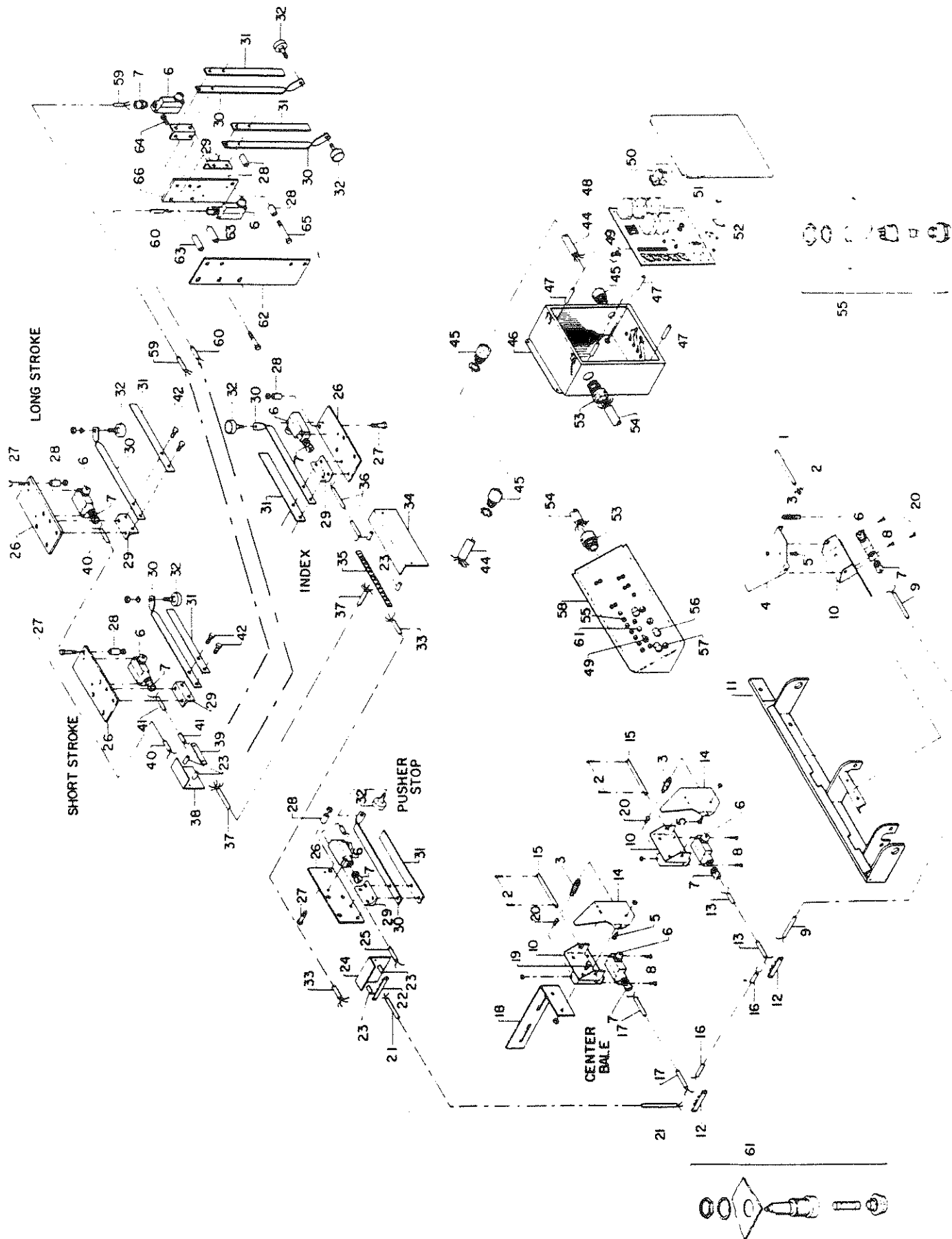


REF. NO.	PART NO.	DESCRIPTION
1	11-220	Bracket, Front Bale Support, 8 sued
2	SUP0006786	Front Bale Support, 2 used
3	11-128	Bale Guide Tube
4	SCC0000303	3/8" x 1/4" NCHT Cap Screw, 16 used
5	11-276	Mount Angle, Bale Support, Front
6	11-275	Mount Angle, Bale Support, Rear
7	11-126	Guide Plate, Bale Support, 4 used
8	11-192	Mounting Bracket, Bale Support
9	11-124	Bale Support
10	F 0005121	1" Set Collar, 2 used
11	SCC0000102	1/4 x 1 NC Cap Screw (2 Used)
12	11-218	Arm, Index Shaft, 2 used
13	11-246	Index Shaft
14	11-122	Skid, Index
15	SCC0000509	1/2" x 2 3/4" NFHT Cap Screw, 2 used
16	F 0001643	Rod, Index Valve Return
17	04-105	Spring, 461 Winks
18	11-270	Index Stop
19	SCC0000301	3/8" x 3/4" NCHT Cap Screw, 22 used
20	SCC0000303	3/8" x 1/4" NCHT Cap Screw, 2 used
21	SCC0000207	5/16" x 2 1/4" NCHT Cap Screw, 4 used
	NCH0003125	5/16" NC Hex Nut, 4 used
	NCH0003750	3/8" Hex Nut (2 used as Spacer)



CAGE PUSHER

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	11-171	Shaft, Tie Arm, Rear	19	11-244	Pusher Frame
2	SCC0000509	1/2" x 2 3/4" NCHT Cap Screw, 5 used	20	11-169	Front Tie Arm
3	11-203	Tie Arm Lever, Rear	21	11-168	Rear Tie Arm
4	ZZ0000413	3/8" x 1-7/8" Key, 5 used	22	SQS7501750	3/4" x 1 1/4" Square Head Set Screw
5	SCC0000507	1/2" x 2" NCHT Cap Screw, 4 used		NFJ0007500	3/4" NC Jam Nut
6	F 0005992	Rod End, 1/2" RH Male, TM-8N, 2 used	23	11-109	Spacer, 2 used
	NFJ0005000	1/2" NF Jam Nut	24	SCC0000514	1/2" x 4" NCHT Cap Screw, 2 used
7	F 0000822	Cam Follower, CF-1-S McGill, 4 used	25	11-183	Lever, Tie Cylinder
8	11-230	Mounting Plate, Guide Roller, 4 used	26	F 0006519	Cylinder, PMC 8408 Prince
9	02-106	Oilite Bushing, 1-3/8" x 1 1/2" x 1 1/2", AA1507 Kingwell		F 0006599	Seal Kit for 01-553
10	F 0007598	Cam Roller, 4 used	27	06-122	Pin with Keeper, 2 used
11	SCC0000302	3/8" x 1" NCHT Cap Screw, 16 used	28	11-180	Shield, Tie Cylinder
12	11-208	Roller Mount Plate, Pusher, 4 used	29	SCC0000301	3/8" x 3/4" NCHT Cap Screw, 2 used
13	11-206	Connecting Rod, Front Tie Arm	30	CYL0026650	Hydraulic Cylinder, LC2 x66 1/2 SP
14	11-204	Connecting Rod, Rear Tie Arm		HYP SACOKL2	Hypower
15	11-205	Bell Crank	31	35414	Clamp, 2 1/2" "U" Bolt,
16	02-153	Rod End, 1/2" LH Male, TML-8N, 2 used	32	SCC00005012	1/2" x 3 1/2" NCHT Cap Screw, 2 used
	NFJ0050000	1/2" NF, LH Jam Nut	33	SCC0000304	3/8" x 1 1/2" NCHT Cap Screw, 4 used
17	11-175	Shaft, Front Tie Arm	34	11-245	Cam Pusher, Limit Switch
18	11-207	Lever, Front Tie Arm	35	ZZ 0000100	1/4"-28 Zerk Fitting, 3 used
			36.	SPC 0013708	SPACER (2 used)

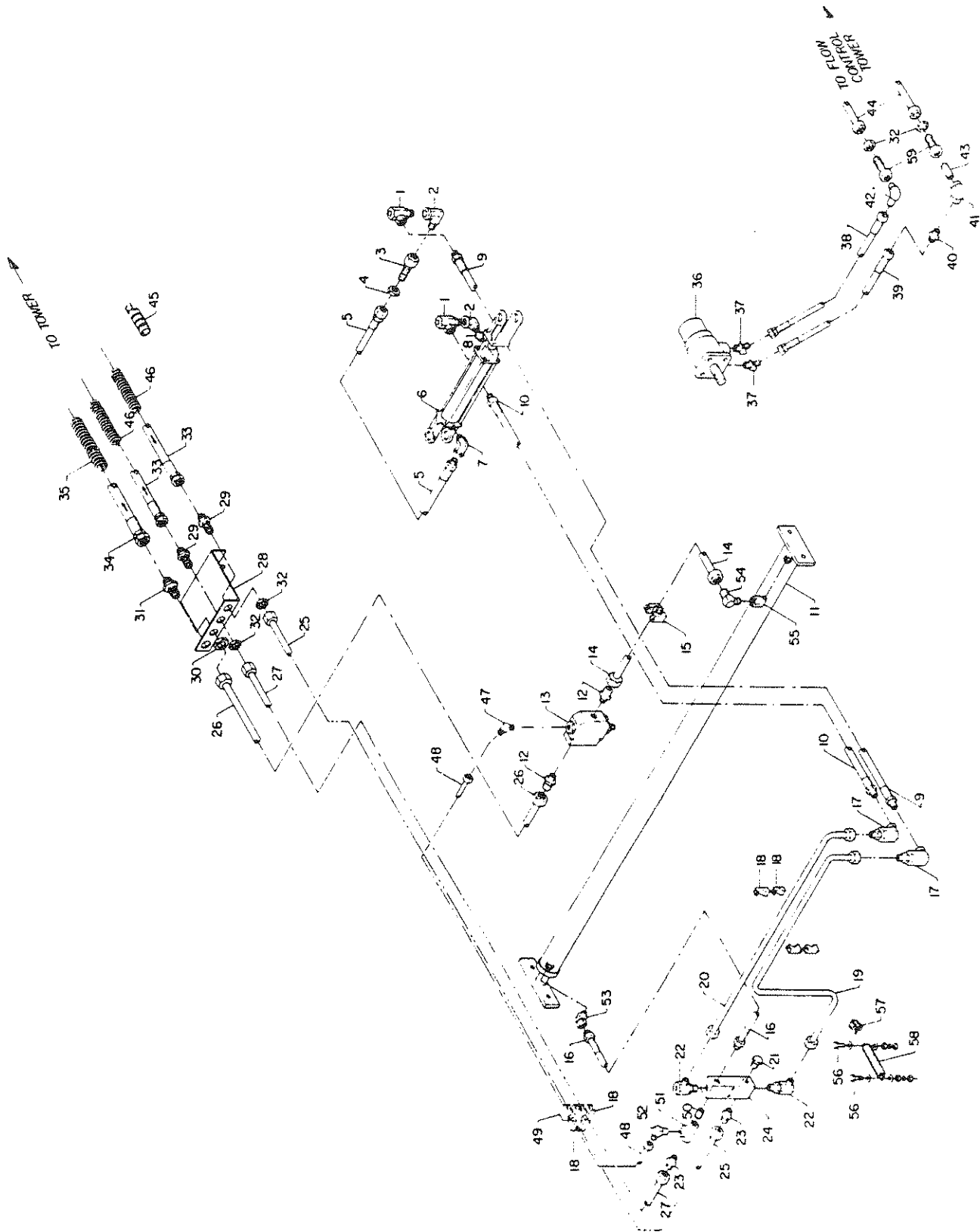


ELECTRIC CAGE CONTROLS

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	11-256	Actuator Pivot Pin	36	03-172	2 Conductor Electric Cord, 36"
2	ZZ 0002016	3/8" Set Collar	37	03-170	6 Conductor Electric Cord, 60"
3	F 0000278	Spring, 3 used	38	11-269	Shield for 6 Post Terminal
4	11-257	Actuator, Limit Switch	39	03-161	Terminal Block, 6 Post, 4721-P6
5	SCC0000202	5/16" x 1" NCHT Cap Screw	40	03-173	2 Conductor Electric Cord, 40"
	NCH0003125	5/16" NC Hex Nut, 2 used	41	03-174	2 Conductor Electric Cord, 30"
6	03-158	Limit Switch, BZG1-2RN Micro, 9 used	42	SCC0000301	3/8" x 3/4" NCHT Cap Screw
	03-178	Repair Kit for 03-158 Limit Switch	43	SCC0000310	3/8" x 3" NCHT Cap Screw
7	03-177	Connector, 1/4", CGR193 C-H, 9 used	44	03-171	12 Conductor Electric Cord, 232"
8	SMR1031500	10-32 x 1 1/2" Machine Screw	45	03-179	Connector, 3/4" CGB297H
9	03-163	2 Conductor Electric Cord, 44"	46	03-180	Box, with Cover, A-1210LP
10	11-258	Bracket, Limit Switch, 3 used	47	SPC0011478	Spacer,
11	MNT011661	Mounting Hinge, Rear Elevator	48	03-900	Relay Chassis Complete
12	03-159	Terminal Block, 3 Post, 4721-P3, 2 used	49	03-181	Switch, 1TL1-3 Micro
			50	03-182	Relay, W388CPX-10 Magnecraft
			51	03-183	Integrated Circuit, MC140174CP
13	03-164	2 Conductor Electric Cord, 17"			Motorola
14	11-259	Actuator, Limit Switch, 2 used	52	03-184	Transistor, 2N6055
15	11-260	Actuator Pivot Pin, 2 used		03-185	Transistor Base, MK-15
16	03-166	2 Conductor Electric Cord, 57"	53	03-186	Connector, 1", CGB397 C-H
17	03-165	2 Conductor Electric Cord, 20"	54	03-187	20 Conductor Electric Cord, 80"
18	11-261	Bracket Mount, Center Bale Switch	55	03-188	Indicator Lamp Base, 162-8130-09-502
19	SCC0000302	3/8" x 1" NCHT Cap Screw		03-189	Indicator Lamp Lens, 178-0331-500
20	SCC0000102	1/4" x 1" NCHT Cap Screw		03-190	Indicator Lamp Bulb, 330GE
21	03-167	3 Conductor Electric Cord, 126"	56	F 0005237	Switch
22	03-160	Terminal Block, 4 Post, 4721-P4	57	03-191	Switch, 1PB4 Micro
23	11-262	Spacer	58	17-235	Control Panel Only
24	11-263	Shield for 4 Post Terminal		03-901	Control Panel Complete
25	03-163	2 Conductor Electric Cord, 44"	59	03-175	3 Conductor Electric Cord, 84"
26	11-264	Bracket, Limit Switch	60	03-176	2 Conductor Electric Cord, 84"
27	SCC0000306	3/8" x 2" NCHT Cap Screw	61	03-192	Fuse Holder, HKP Buss
28	11-265	Stop, Actuator		03-193	Fuse, AGC15
29	11-266	Mounting Bracket, Limit Switch	62	11-254	Mount, Bracket
		Actuator	63	11-235	Spacer
30	11-267	Actuator, Limit Switch	64	SCC0000303	3/8" x 1 1/4" NCHT Cap Screw
31	11-268	Backing Plate, Limit Switch Actuator	65	SCC0000311	3/8" x 3/4" NCHT Cap Screw
32	BRG0010846	Roller	66	11-255	Mount, Limit Switch
33	03-168	4 Conductor Electric Cord, 114"			
34	11-253	Shield for 12 Post Terminal			
35	03-162	Terminal Block 12 Post, 4721-P12			

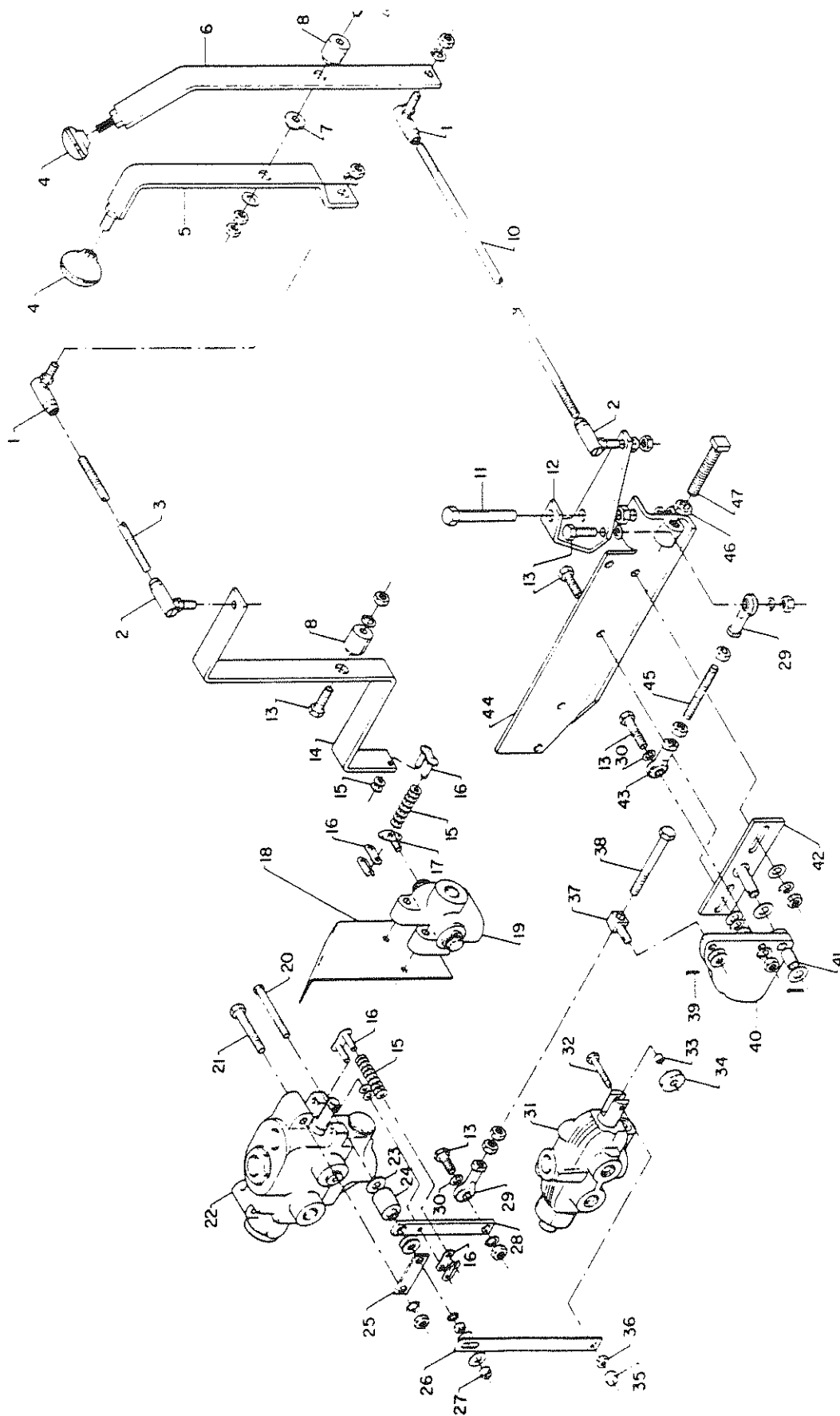
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CIP0200228	Wire Hold Down Relay
SOK0027043	Relay Base
ELC0050002	Control Box Comp.
STD0011479	Mounting Stud



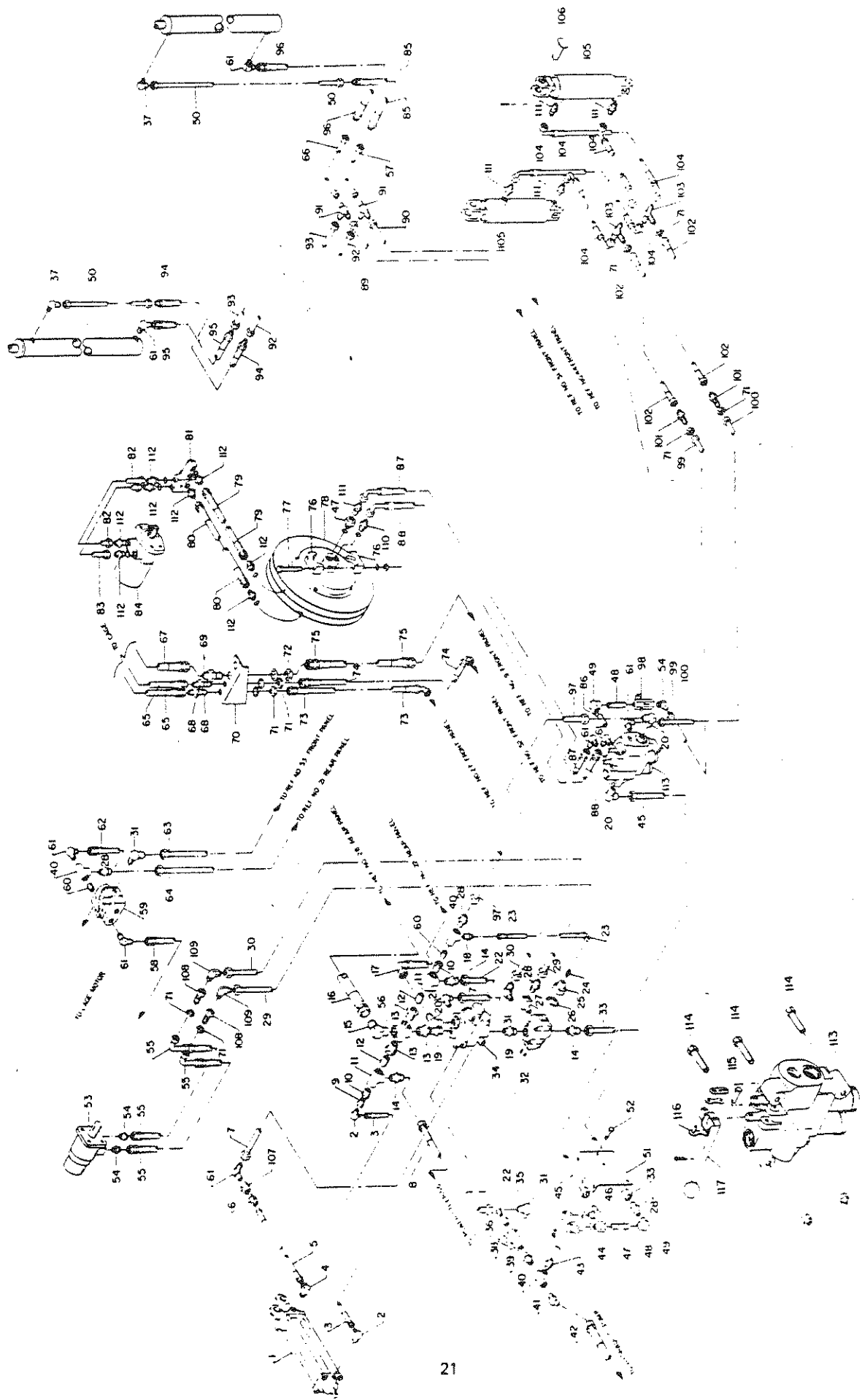
CAGE HYDRAULICS

REF. NO.	PART NO.	DESCRIPTION
1	01-419	3/8" x 90° Rotating Swivel Fitting, 59UC x 06 x 06 x 06
	01-432	Seal Kit, 59SK06
2	HYD3409030	3/8" x 90° Steel Street Elbow
3	HYD5275040	3/8" Female Bulk Head Connector
4	HYD5924040	3/8" Bulk Head Nut
5	01-237	3/8" Hydraulic Hose, 28"
6	F 0006519	Hydraulic Cylinder, 2" x 8", RMC8408 Prince
	F 0006599	Seal Kit
7	HYD3409040	3/8" x 90° Steel Street Elbow
8	HYD3109043	3/8" x 3/8" Steel Bushing
9	01-209	3/8" Hydraulic Hose, 21"
10	01-238	3/8" Hydraulic Hose, 23"
11	CYL0026650	Pusher Cylinder, LC2 x 66 1/2 SP.
	HYPSAC0KL2	Seal Kit for 01-552
12	HYD5205060	3/4" Straight Male Connector
13	VLVRD10750	Selector Valve
14	TBE0008586	3/4" Hydraulic Tube W/Sleeve & Nut
15	06-106	3/4" Tube Clamp
16	01-236	3/4" Hydraulic Hose, 26 1/2"
17	01-420	3/4" x 90° Rotating Swivel Fitting, 59UK-08-10-08 Imp.
	01-433	Seal Kit, 59SK-08 Imp.
18	F 0006629	5/8" Tube Clamp, 100-5/8 Gerard, 4 used
19	01-146	5/8" Hydraulic Tube, Swivel Arm, Lower, W/Nut & Sleeve
20	01-145	5/8" Hydraulic Tube, Swivel Arm, Upper
21	HYD3159040	3/4" Steel Hex Head Plug
22	01-418	3/4" x 90° Rotating Swivel Fitting, 59UA x 10 x 08 x 08
23	HYD5205050	5/8" Straight Male Connector
24	01-604	Hydraulic Swivel Block
25	TBE0006401	5/8" Hydraulic Tube W/Nut & Sleeve
26	TBE0008587	3/4" Hydraulic Tube W/Nut & Sleeve
27	TBE0008589	5/8" Hydraulic Tube W/Nut & Sleeve
28	MNT0008045	Hose Mount Plate
29	HYD5325050	5/8" Male Bulk Head Connector
30	HYD5924060	3/4" Bulk Head Nut
31	HYD5325060	3/4" Bulk Head Union, 11 used
32	HYD5924050	5/8" Bulk Head Nut
33	HOS0008476	3/4" Hydraulic Hose, 90", 2 used
34	HOS0008477	3/4" Hydraulic Hose, 90"
35	SPG0001264	Spring Guard, 12" Long for 3/4" Hose
36	MTR1001007	Hydraulic Motor, MTROORS AKI WHITE MAC0012997 ROSS
37	HYD5355050	1/2" x 45° Steel Male Elbow, C5355 x 10 WH
38	HOS0008534	1/2" Hydraulic Hose, 33"
39	HOS0008535	1/2" Hydraulic Hose, 34"
40	HYD5205050	5/8" Straight Male Connector
41	HYD3509040	1/2" x 90° Steel Elbow
42	HYD5405050	5/8" x 90° Male Elbow
43	01-722	1/2" x 2" Extra Heavy Black Nipple
44	HOS0008458	1/2" Hydraulic Hose, 87"
45	07-124	Plastic Hose Wrap, 12 ft.
46	SPG0001263	Spring Guard, 12" Long for 1/2" Hose
47	HYD5355032	45° Male Elbow
48	TBE0009017	3/8" Hydraulic Tube W/Sleeve & Nut
49	CLP0038100	3/8" Tube Clamp, 3/8" -100 Girard
50	01-720	1/2" Close Extra Heavy Black Nipple
51	HYD3709040	1/2" Steel Tee
52	HYD5405034	3/8" x 90° Male Elbow
53	HYD9355044	1/2" x 45° Swivel Adaptor
54	HYD5405064	3/4" x 90° Male Elbow
55	HYD3359040	1/2" x 45° Steel Street Elbow
56	SCC0000203	5/16" x 1 1/4" NCHT Cap Screw, 2 used
	WCT0003125	5/16" Flat Washer, 2 used
	NCH0003125	5/16" NC Hex Nut, 2 used
	WLK0003125	5/16" Lock Washer, 2 used
57	CLP121	Clamp, Vinyl
58	F 0006747	Spring
59	HYD5275050	5/8" Female Bulk Head Connector



HYDRAULIC CONTROLS

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	BLJ0000109	Ball Joint, 3/8" N.F., Right Hand Thread	24	SPC0008428	Ferrule
2	BLJ00001090	Ball Joint, 3/8" N.F., Left Hand Thread	25	BRC007888	Pivot Brace, Pickup Valve
3	ROD0008298	Control Rod, 3/8" x 14"	26	LNK0007784	Alignment Link, Elevator Valve
4	F 0005055	Knob, 2 used	27	NCE0003125	5/16" N.C. Elastic Stop Nut
5	LEV0008000	Control Lever, Selector	28	LEV0007889	Operator Lever, Pickup Valve
6	LEV0007999	Control Lever, Pickup	29	ROD0000006	3/8" Right Hand Female Rod End
7	F 0000440	Ferrule, 2 used	30	WCT0003750	3/8" Flat Washer
8	07-120	Spacer	31	01-507	Valve, 400 Gresen
9	SCC0000309	3/8" x 2 3/4" NCHT Cap Screw	32	SCC00000105	1/4" x 1 3/4" NCHT Cap Screw
10	ROD0008050	Control Rod, Pickup Valve, 3/8" x 20"	33	BSH00000103	Bushing, 1/4" Tube, 1/4" Long
11	SCC0000514	1/2" x 4" NCHT Cap Screw	34	F 0000570	Bearing
12	BLC0007787	Bell Crank, Pickup Valves	35	NCE0002500	1/4" N.C. Elastic Stop Nut
13	SCC0000303	3/8" x 1 1/4" NCHT Cap Screw	36	NCJ0002500	1/4" N.C. Jam Nut
14	LEV0007998	Bell Crank, Selector Valve	37	BLK0008049	Pickup Valve Slide Block
15	WAS0000125	SAE Flat Washer, No. 12, 22 used	38	SCC0000313	3/8" x 3 3/4" NCHT Cap Screw
16	05-122	Connecting Link, RC60	39	COT0000504	1/8" Cotter Key
17	11-184	Valve Spool Stud	40	CAM0008394	Cam, Pickup Valve
18	BKT0007997	Bracket, Selector Valve	41	F 0001568	Bushing
19	VLV0000008	Selector Valve, S-8 Gresen	42	PLT0008387	Cam Plate
20	SCC0000210	5/16" x 3" NCHT Cap Screw	43	ROD0000060	3/8" Left hand Rod End
21	SCC0000309	3/8" x 2 3/4" NCHT Cap Screw	44	0008386	Bell Crank Mount
22	01-520	Valve, SPYE-3, NRNH Gresen	45	ROD0008180	Rod, 3/8" x 3 1/4"
23	WCT0003750	3/8" Flat Washer	46	NCJ0005000	1/2" N.C. Jam Nut
			47	SQS5003000	1/2" x 3" Square Head Set Screw
			48	BRC 9258	Control Lever Brace

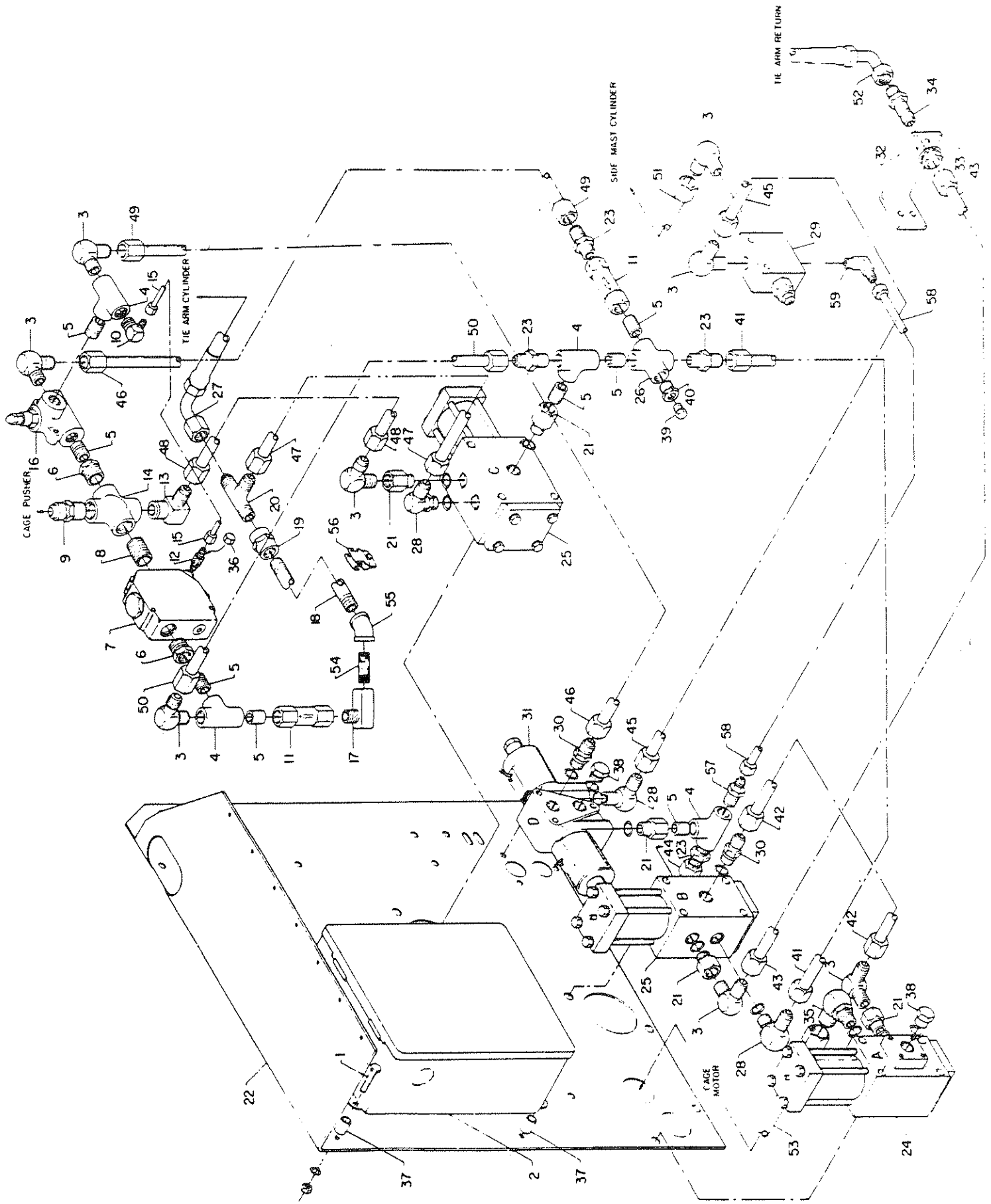


MAIN FRAME HYDRAULICS

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	01-569	Hydraulic Cylinder, 2 1/2" x 8"	62	HOS0008458	1/2" Hydraulic Hose, 87"
	01-570	Seal Kit	63	HOS15029	Hose
2	HYD5405023	90° Male Elbow, 2 used	64	HOS15028	Hose
3	HOS0008467	1/4" Hydraulic Hose, 103"	65	HOS0008459	1/2" Hydraulic Hose, 96"
4	HYD9405033	3/8" x 90° Swivel Adapter	66	TBE0009083	5/8" Hydraulic Tube
5	01-211	3/8" Hydraulic Hose	67	HOS0008460	3/4" Hydraulic Hose, 96"
6	01-315	1/2" Straight Swivel Restricted Adapter, 61SAx08x08 Imperial	68	HYD5325050	5/8" Female Bulk Head Union
		Hose	69	HYD5325060	3/4" Female Bulk Head Union
7	HOS15030	1/2" Hydraulic Hose, 82"	70	PLT0007003	Hose Mounting Plate, Tower
8	HOS0008466	Steel Bushing, 1/2" x 3/8"	71	HYD5924050	5/8" Bulkhead Nut
9	HYD3109043	Steel Bushing, 3/4" x 1/2", 2 used	72	HYD5924060	3/4" Bulkhead Nut
10	HYD3109064	3/4" Tee, 2 used	73	HOS0008469	1/2" Hydraulic Hose, 58 1/2"
11	HYD3709060	3/4" Close Extra Heavy Black Nipple, 2 used	74	HOS0008470	1/2" Hydraulic Hose, 73"
12	01-738	3/4" Close Extra Heavy Black Nipple, 2 used	75	HOS0008472	3/4" Hydraulic Hose, 44"
		Steel Bushing, 1" x 3/4"	76	06-149	Reel Clamp
13	HYD3109076	3/4" Male Connector	77	SCC0000514	1/2" x 4" NCHT Cap Screw, 2 used
14	HYD5205060	1" x 90° Male Elbow	78	01-630	Hose Reel, Cascade 646044
15	HYD5405070	1" Hydraulic Hose 31 1/2"	79	HOS0008461	3/8" Hydraulic Hose, 198"
16	HOS0014320	3/4" Hydraulic Hose, 18"	80	HOS0008462	3/8" Hydraulic Hose, 197"
17	HOS0008463	Male Connector, 1/2" x 1/4"	81	01-631	Hydraulic Swivel Block, 646058
18	HYD5205042	3/4" Hex Head Nipple			Cascade
19	HYD3069060	3/4" x 90° Male Elbow	82	TBE0007910	5/8" Hydraulic Tube
20	HYD5405060	5/8" x 90° Male Elbow	83	TBE0007909	5/8" Hydraulic Tube
21	HYD5405050	3/4" Hydraulic Tube	84	01-607	Hydraulic Motor
22	TBE0008779	1/4" Hydraulic Hose, 10"	85	HOS0008455	1/2" Hydraulic Hose, 45"
23	HOS0008273	Brass Male Connector	86	01-722	1/2" x 2" Extra Heavy Black Nipple, 2 used
24	HYD0048022	Bonnet for Gresen 400 Valve			1/2" Hydraulic Hose, 66 1/2"
25	BON0008271	Gasket for Gresen 400 Valve Bonnet	87	HOS0008468	
26	GSK0008270	Steel Street Elbow, 1/2"	88		
27	HYD3409040	Male Connector, 3/4" x 1/2"	89	TBE0009078	5/8" Hydraulic Tube
28	HYD5205064	Hose	90	TBE0009077	5/8" Hydraulic Tube
29	HOS15027	Hose	91	HYD5705050	5/8" Tee Union
30	HOS15026	90° Male Elbow, 3/4" x 1/2"	92	TBE0009076	5/8" Hydraulic Tube
31	HYD5405064	Index Valve, 400 Gresen	93	TBE0009075	5/8" Hydraulic Tube
32	01-507	3/4" Hydraulic Tube	94	HOS0008454	1/2" Hydraulic Hose, 56"
33	TBE0008780	Valve, SPYE-3-NR-NH Gresen	95	HOS0008453	1/2" Hydraulic Hose, 56"
34	01-520	Steel Hex Head Plug, 1/4"	96	HOS0008456	1/2" Hydraulic Hose, 45"
35	HYD3159020	Steel Bushing, 1/2" x 1/4"	97	TBE0009086	3/4" Hydraulic Tube
36	HYD3109042	90° Male Elbow	98	VLV00F30BK	Restrictor Valve, F30B, Pneutrol
37	HYD5405042	Relief Valve, 2000 PSI	99	TBE0009071	5/8" Hydraulic Tube
38	01-513	Hex Nipple, 1/2"	100	TBE0009072	5/8" Hydraulic Tube
39	HYD3069040	1/2" Steel Tee	101	HYD5235050	Bulkhead Union
40	HYD3709040	45° Male Elbow, 3/4" x 1/2"	102	HYD	Hose
41	HYD5355064	3/4" Hydraulic Hose, AC, 40"	103	HYD5725050	Bulkhead Tee
42	HOS0008464	3/4" Hydraulic Hose, JD, 83"	104	HOS0008452	1/2" Hydraulic Hose, 20", 4 used
	HOS0008482	"O" Ring Adapter Fitting, 6401-8-8	105	01-555 CTI4060	Hydraulic Cylinder, LC4x6sp, 2 used
43	HYD0000811	Selector Valve, S-8 Gresen		01-560	Repair Kit, KL4
44	VLV0000008	3/4" Hydraulic Tube	106	06-115	Pin with Keeper, 8 used
45	TBE0009226	90° "O" Ring Elbow, 3/4" x 1/2"	107	HYD3309040	1/2" Steel Coupling
46	HYD5515064	1/2" Straight Thread Adapter Fitting	108	HYD5275050	Female Bulkhead Connector, 2 used
47	HYD3269044	1/2" x 3" Extra Heavy Black Nipple			
48	01-723	1/2" x 90° Steel Elbow	109	HYD5405064	90° Male Elbow
49	HYD3509040	1/2" Hydraulic Tube	110	HYD5205044	1/2" Male Connector
50	01-200	Bracket, Selector Valve	111	HYD5205050	1/2" Male Connector, 4 used
51	BKT0007997	5/16" x 2" NCHT Cap Screw	112	HYD5315043	Straight Thread Connector with "O" Ring, 7 used
52	SCC0000206	Hydraulic Motor MTR00RSAKI			
53	MTR10010007	Repair Kit	113	01-516	Valve, SP 4-4 NR Gresen
	CHR0060023	5/8" Straight Male Connector	114	SCC0000208	5/16" x 2 1/2" NCHT Cap Screw
54	HYD5205050	1/2" Hydraulic Hose, 79"	115	06-130	Clevis Pin, 1/4" x 1 1/2", 2 used
55	HOS0008457	1" Steel Cross	116	F 0000025	Connecting Link, RC60, 2 used
56	HYD3959070	5/8" Hydraulic Tube	117	18-185	Valve Lever, 2 used
57	TBE0009082	1/2" Hydraulic Hose, 87"	118	HYD5315045	Straight Thread Connector with "O" Ring, 2 used
58	HOS0008458	Flow Control Valve, FC51 1/2" Brand			
59	01-521	1/2" Close Extra Heavy Black Nipple			
60	01-720	5/8" x 90° Male Elbow			
61	HYD5405050				

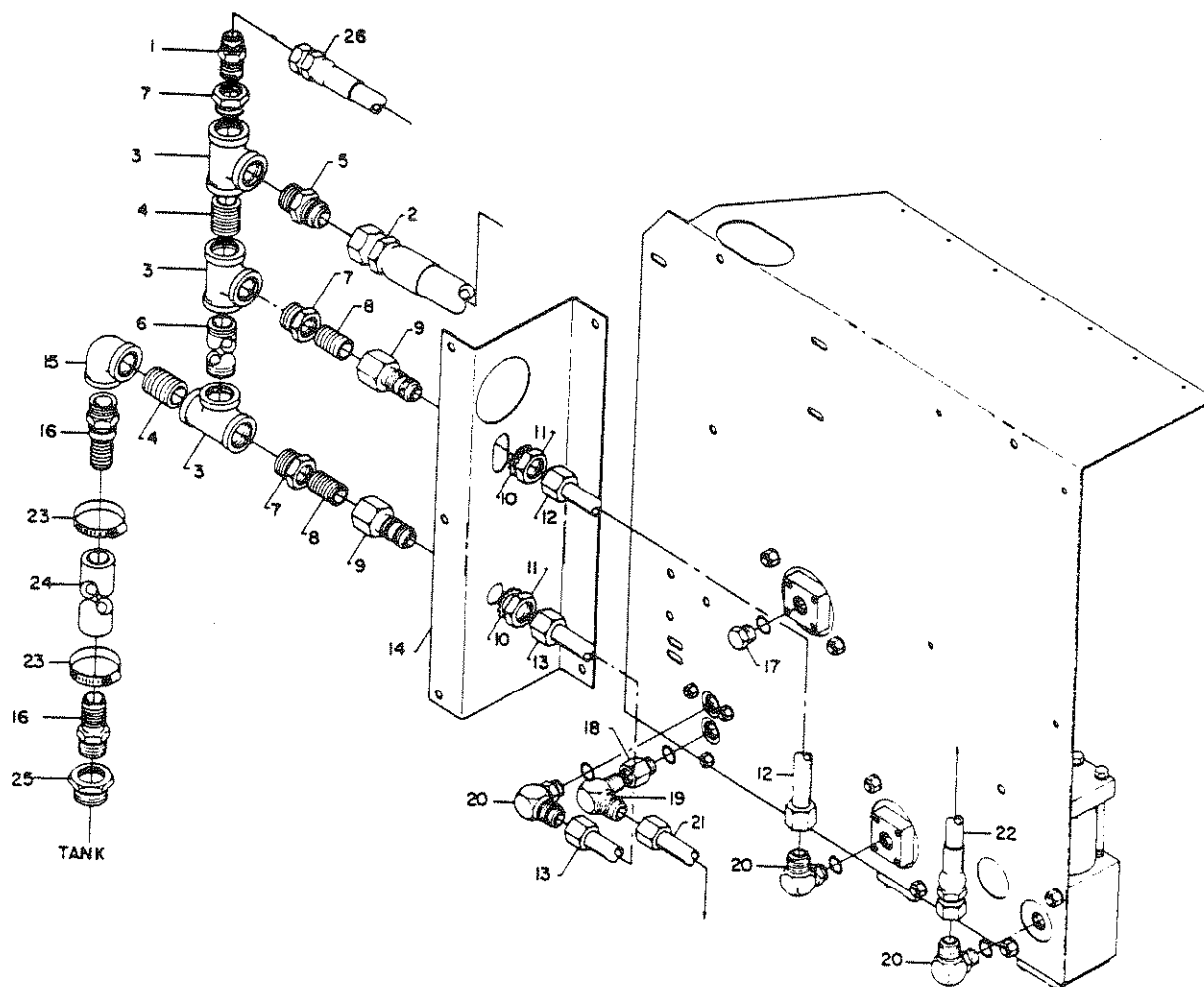
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410112	3/4" Clamp, 4 used
101100	3/8" Clamp
101062	1/4" Clamp



CONTROL PANEL (FRONT) HYD 0003161

REF. NO.	PART NO.	DESCRIPTION
1	SCC0000205	5/16" x 1-3/4" NCHT Cap Screw, 4 used
2	03-180	Box with Cover
3	HYD5405054	90° Male Elbow, 9 used
4	HYD3709040	1/2" Tee, 3 used
5	01-720	1/2" Close Extra Heavy Black Nipple, 7 used
6	HYD3109064	Steel Bushing, 3/4" x 1/2", 2 used
7	VLV0RD1075	Sequence Valve, RD1075 Douglas
8	PPE0000705	3/4 Close Nipple
9	HYD5205060	Male Connector, 3/4" x 3/4"
10	HYD5405034	90° Male Connector, 3/8" x 1/2", C5405 x 6 x 8
11	01-503	1/2" Check Valve, 2 used
12	HYD5755032	3/8" x 1/4" Male Run Tee, C5755 x 6 x 4
13	HYD5405056	90° Male Elbow
14	HYD3959060	3/4" Steel Cross
15	TBE0008502	1/4" Hydraulic Tube, Sequence Valve
16	01-514	Relief Valve, 1500 PSI
17	HYD3409040	90° Steel Elbow
18		1/2" x 8 1/2" Extra Heavy Black Pipe
19	HYD3309040	1/2" Steel Coupling
20	HYD5755054	5/8" x 1/2" Male Run Tee
21	HYD3269044	1/2" Straight Thread Adapter, W/"O" Ring (4 used)
22	PLT0007989	Valve Mounting Plate
23	F0006671	5/8" JIC Male Connector, 3 used
24	VLV4951184	Solenoid Valve, VLV4992T-8-42-12
	ELC0015019	Solenoid Coil Only
25	VLV495T819	Solenoid Valve
	ELC0015019	Solenoid Coil Only
26	HYD3959040	1/2" Steel Cross
27	HOS0008469	Hose to Tie Arm Cyl
28	HYD5515054	90° Elbow W/"O" Ring (2 used)
29	VLV0000006	Counter Balance Valve
30	HYD5315054	Connector, Straight Thread W/"O" Ring (2 used)
31	VLV0004813	Double Thread Solenoid Valve, 4813-12VDC
	03-142	Solenoid Coil Only
32	BKT0007992	Tube Support
33	HYD5924050	Bulk Head Nut, 5/8" Bulk Head Nut
34	HYD5325050	5/8" Bulk Head Union
35	HYD5515064	3/4" x 90°, "O" Ring Elbow
36	HYD5129030	Cap, C5129 x 6
37	SPC0009069	Spacer, 4 used
38	HYD7230040	Plug, Straight Thread W/"O" Ring (2 used)
39	HYD3159020	1/4" Hex Head Plug
40	HYD3109042	Steel Bushing, 1/2" x 1/4"
41	TBE 0008497	5/8" Hydraulic Tube, Pusher Valve to Tie Arm Valve
42	TBE0008493	5/8" Hydraulic Tube, Pusher Valve
43	TBE0008499	5/8" Hydraulic Tube, Pusher Return
44	TBE0008763	5/8" Hydraulic Tube
45	TBE0008495	5/8" Hydraulic Tube, Side Mast Valve to Balance Valve
46	TBE0008498	5/8" Hydraulic Tube,
47	TBE0008494	5/8" Hydraulic Tube, Tie Arm
48	TBE0008496	5/8" Hydraulic Tube, Tie Arm
49	TBE0008501	5/8" Hydraulic Tube, Side Mast Valve
50	TBE0008500	5/8" Hydraulic Tube, Sequence Valve
51	TBE0008762	5/8" Hydraulic Tube
52	HOS0008470	5/8" Hydraulic Hose
53	TBE0008765	3/4" Hydraulic Tube
54	PPE5000200	1/2" x 2" Nipple
55	HYD3559040	45° Elbow, 3559 x 8
56	CLP0001050	1/2" Clamp
57	HYD5205034	Male Connector, 5205 x 6 x 8
58	TBE0008951	Tube
59	HYD5405033	90° Male Elbow, 5405 x 6 x 6

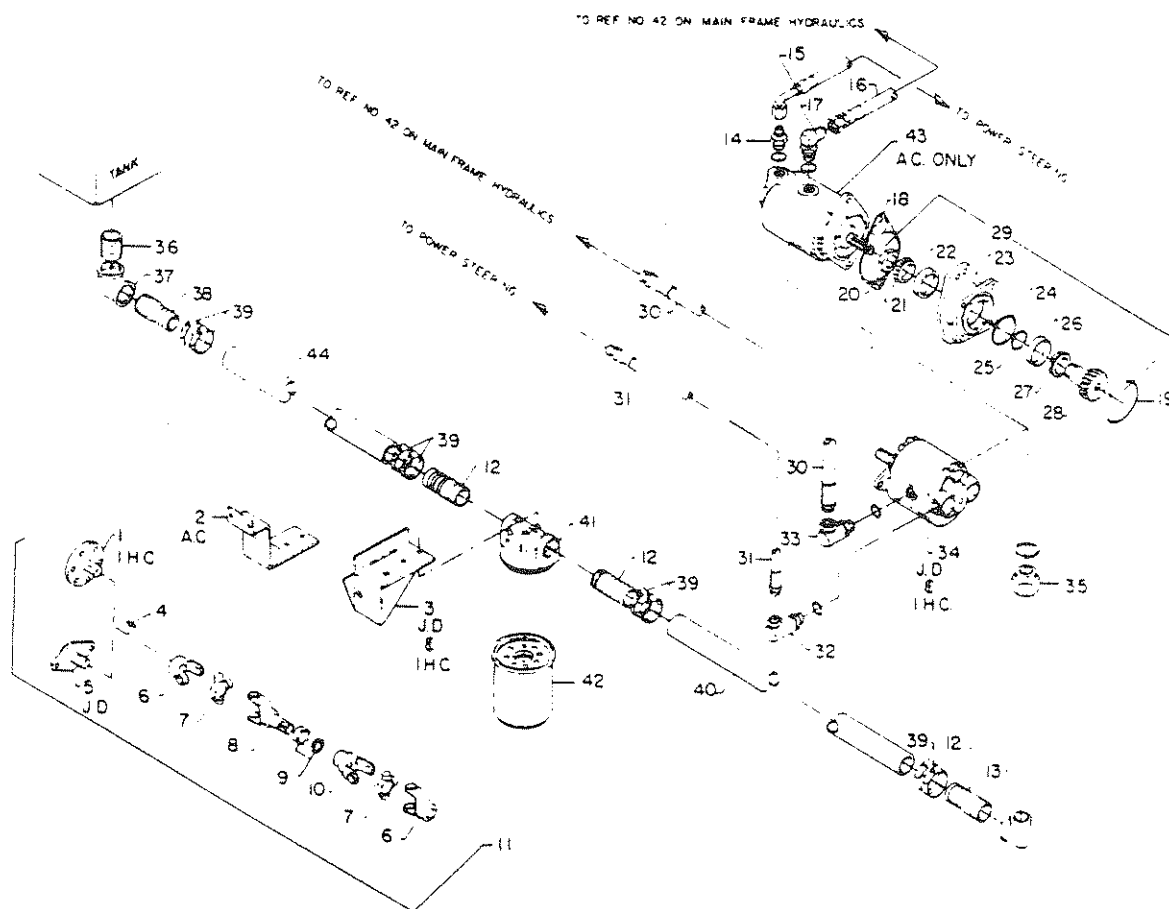


REAR CONTROL PANEL HYDRAULICS—HYD0003162

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	HYD5205060	¾" Straight Male Connector	14	SUP0007995	Rear Valve Plate Support
2	HOS0008471	1" Hydraulic Hose, 29½"	15	PPE0100900	1" x 90° Standard Black Elbow
3	PPE0041000	1" Standard Black Tee	16	HYD4404070	1" Hose Nipple
4	PPE0001000	1" Close Standard Black Nipple	17	HYD7230040	½" Straight Thread "O" Ring Plug
5	HYD5205070	1" Straight Male Connector	18	HYD3269044	½" Straight Thread "O" Ring Adapter
6	PPE1000600	1" x 6" Standard Black Nipple	19	HYD5405064	90° Male Elbow
7	HYD3109076	Steel Bushing, 1" x ¾"	20	HYD5515064	¾" x 90° Straight Thread "O" Ring Elbow
8	PPE0000750	¾" Close Standard Black Nipple	21	TBE0008766	¾" Hydraulic Tube
9	HYD5275060	¾" Female Bulkhead Connector	22	HOS0008463	¾" Hydraulic Hose, 18"
10	WES0011250	1-1/8" External Star Lock Washer	23	06-121	Hose Clamp
11	HYD5924060	¾" Bulkhead Nut	24	HOS0008487	1" Return Hose, 19"
12	TBE0008614	¾" Hydraulic Tube, Return Line	25	PPE1251001	Bushing, 1¼" x 1"
13	TBE0008615	¾" Hydraulic Tube, Return Line	26	HOS0008489	¾" Hydraulic Hose, 14¾"

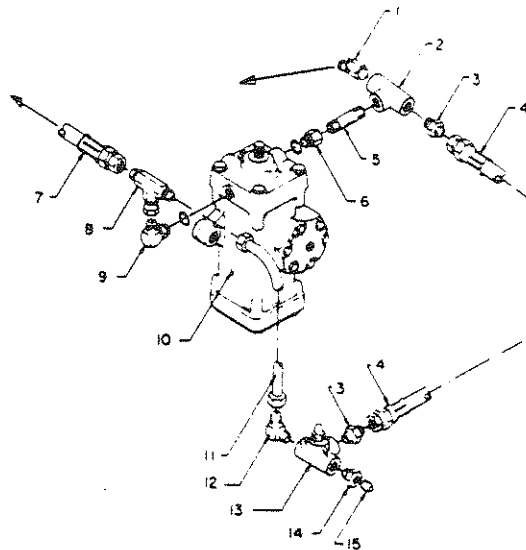
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NCH0003750	3/8" NC Hex Nut, 8 used
SCC000302	3/8" x 1" NCHT Cap Screw
WLK0003750	3/8" Lock Washer



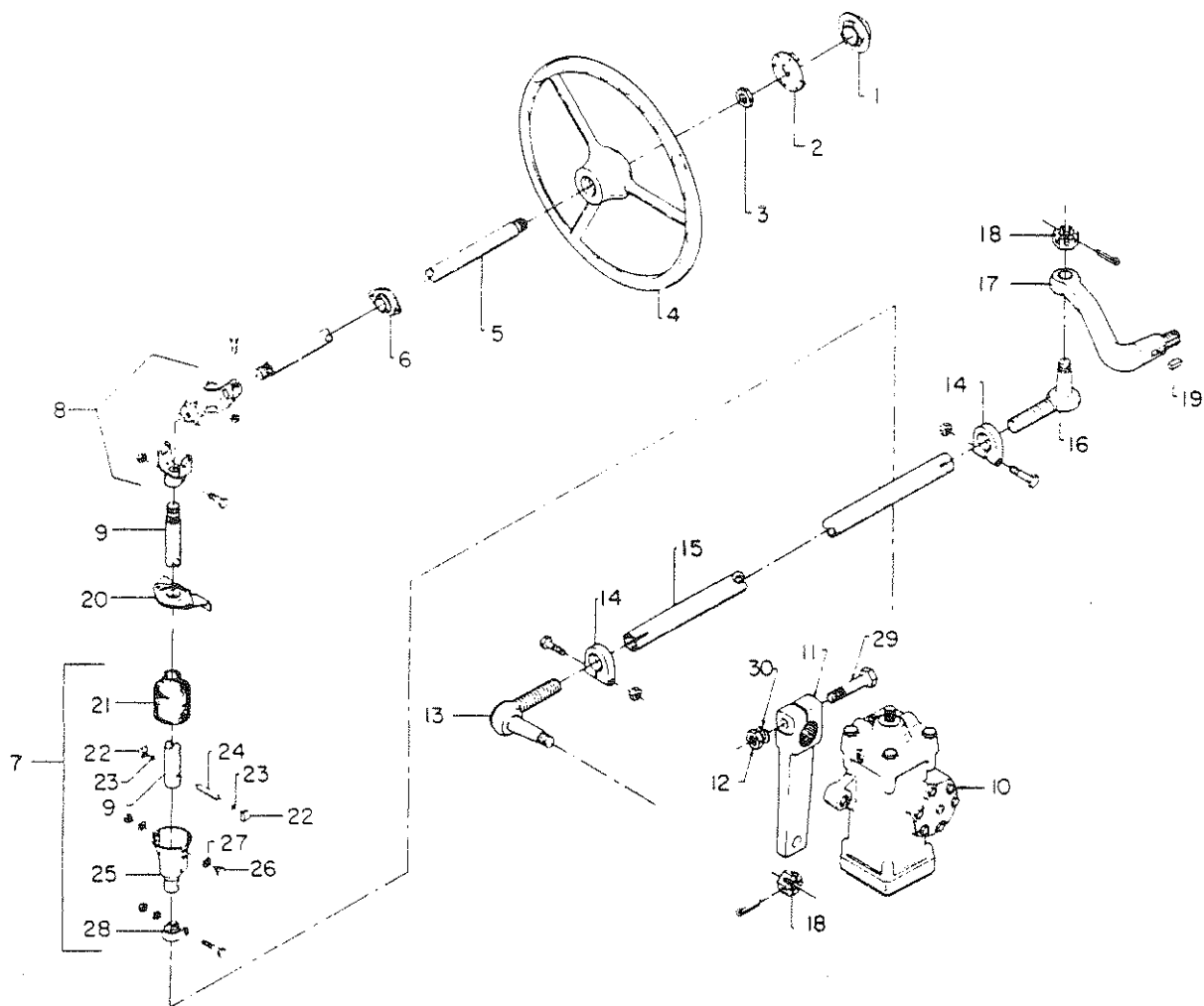
HYDRAULIC PUMPS

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	C 0006554	Pump Drive Adapter, IHC	25	*	Snap Ring
2	BKT0005688	Filter Bracket, AC	26	*	Bearing Cup
3	BKT0005931	Filter Bracket, IHC & JD	27	*	Bearing Cone
4	ZZ 0000406	1/4" x 1/4" x 1" Key	28	AC 4023925	Shaft
5	05-236	Pump Drive Adapter, JD	29	AC 4024630	Pump Drive Assembly, AC
6	05-237	End Yoke, 2 used	30	HOS0008482	3/4" Hydraulic Hose, IHC & JD, 83"
7	05-238	"U" Joint Kit, 2 used	31	HOS0008481	1/2" Hydraulic Hose, IHC & JD, 49"
8	05-241	Yoke	32	HYD9515044	1/2" x 90° "O" Ring Swivel Adapter
9	05-240	Dust Cap Kit	33	HYD9515046	1/2" x 90° "O" Ring Swivel Adapter
10	05-239	Spline Yoke	34	01-628	Hydraulic Pump, IHC & JD, 3YD56.0Y
11	05-907	Pump Drive Assembly	35	HYD3269088	1 1/4" Straight Thread "O" Ring Adapter
12	HYD0006616	Hose Nipple	36	PPE0001500	1 1/2" Close Standard Black Nipple
13	PPE1250900	1 1/4"	37	PPE0150900	1 1/2" x 90° Standard Black Elbow
14	HYD5315054	3/4" Straight Thread, "O" Ring Conn.	38	HYD1501500	1 1/2" Hose Nipple
15	HOS0008465	1/2" Hydraulic Hose, 34"	39	06-121	Hose Clamp, 8 used
16	HOS0008464	3/4" Hydraulic Hose, AC, 43"	40	HOS0008538	1 1/2" Hose, AC, 16"
17	HYD5515064	3/4" x 90° Straight Thread, "O" Ring Elbow		HOS0008536	1 1/2" Hose, JD, 38"
18	AC 4026549	Gasket	41	01-635	Filter with Element, FS 252-100B Gres
19	AC 0923817	"O" Ring	42	01-636	Filter Element, K 2319-25 Gresen
20	AC 4023052	Nut	43	01-627	Hydraulic Pump, AC, 2YDS6 OYDRE
21	*	Bearing Cone	44	HOS0008537	1 1/2" Hose, JD, 76"
22	*	Bearing Cup		HOS0008539	1 1/2" Hose, AC, 66"
23	AC 4027293	Housing			
24	*	Snap Ring			
				* SOLD ONLY AS SET	
				AC 4357289	Bearing Set, Including Bearings and Snap Rings



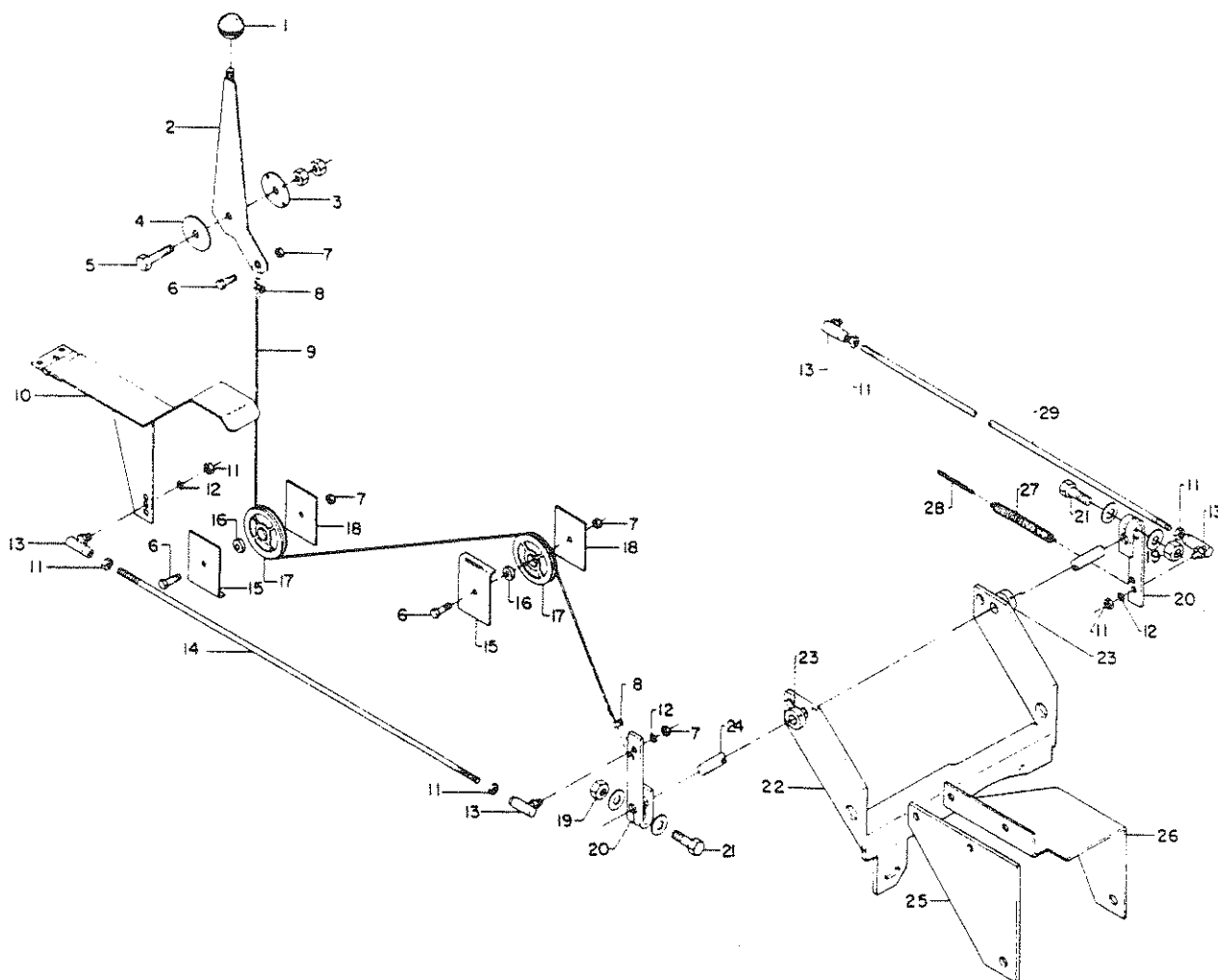
STEERING HYDRAULICS

Ref. No.	Part No.	Description
1	HYD5355050	45 degree male elbow C5355 x 10 WH.
2	HYD3709040	Tee C3709 x 8 WH
3	F6671	Male Connector C5205 x 10 WH
4	HOS 0014601	Female Swivel 08U-610 1/2 x 15" hose
5	PPE5000300	1/2 x 3 nipple
6	HYD3269044	Female pipe adapter C3269 x 8 x8
7	HOS 0011035	Female swivel 37" AC Hose, 53" J.D. Hose
8	HYD5707050	Swivel nut branch tee C5707 x 10 WH
9	HYD5515054	90 degree elbow C5515 x 10 x 8 WH
10	TRWHF64018	Steering gear assembly TRWHB64001
11	TBE 0014168	5/8 hyd tube Seal Kit
12	HYD5405050	90 degree male elbow C5405 x 10
13	01-514	1500 psi relief valve
14	HYD3109042	1/2 bushing C3109 x 8 x 4
15	HYD3159020	1/2 hex head plug C3159 x 4
7A.	HOS 0008481	Hose J.D. 53"
	HOS15949	HOSE JD 45"



STEERING ASSEMBLY

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	F 0005031	Steering Column Cap	12	NCE 0007500	¾ UNC Nut
2	F 0005032	Steering Column Cap Holder	13	17-231	Rod End, RH, 269-2158
3	06-124	Nut, Steering Column, 13/16" - 20	14	06-147	Clamp
4	F 0006292	Steering Wheel	15	17-226	Drag Link
5	17-199	Steering Shaft, Upper, 08 9138 2500 TRW	16	17-232	Rod End, LH, 269-2159L
6	02-157	Bearing, 7/8" Flange, FLCT Fafnir	17	19-354	Steering Arm, 3133P1030
7		Flexible Coupling and Shaft Assembly,	18	17-218	Castillated Nut, 7/8" - 14
8	17-204	Universal Assembly, 403708-A1 TRW	19	19-355	Key, 16 x 204
	17-211	Universal Cross Kit	20	02-158	Pillow Block Bearing, 7/8" PBS Fafnir
9	SHF4037233	Steering Shaft, Lower	21	17-213	Seal, 032313 TRW
10	TRWHF 64001	Steering Gear Assembly,	22	17-214	Button, 055028 TRW
	TRWHB64001	Seal Kit for 17-904 Gear	23	17-215	Washer, 9/64" x 3/8", 02 8308 TRW
11	ARM8421002	Steering Arm,	24	17-206	Pin, 040071 TRW
			25	TRW403795	Shell Assembly,
			26	SMS0000815	Screw - ¼" -28 x 3/8" Hex Head
			27	WLK0002500	½" Lock Washer
			28	TRW403795	Clamp Assembly,
			29	SCC0000814	¾ x 4 UNC Cap Screw
			30	WLK0007500	¾ Lock Washer

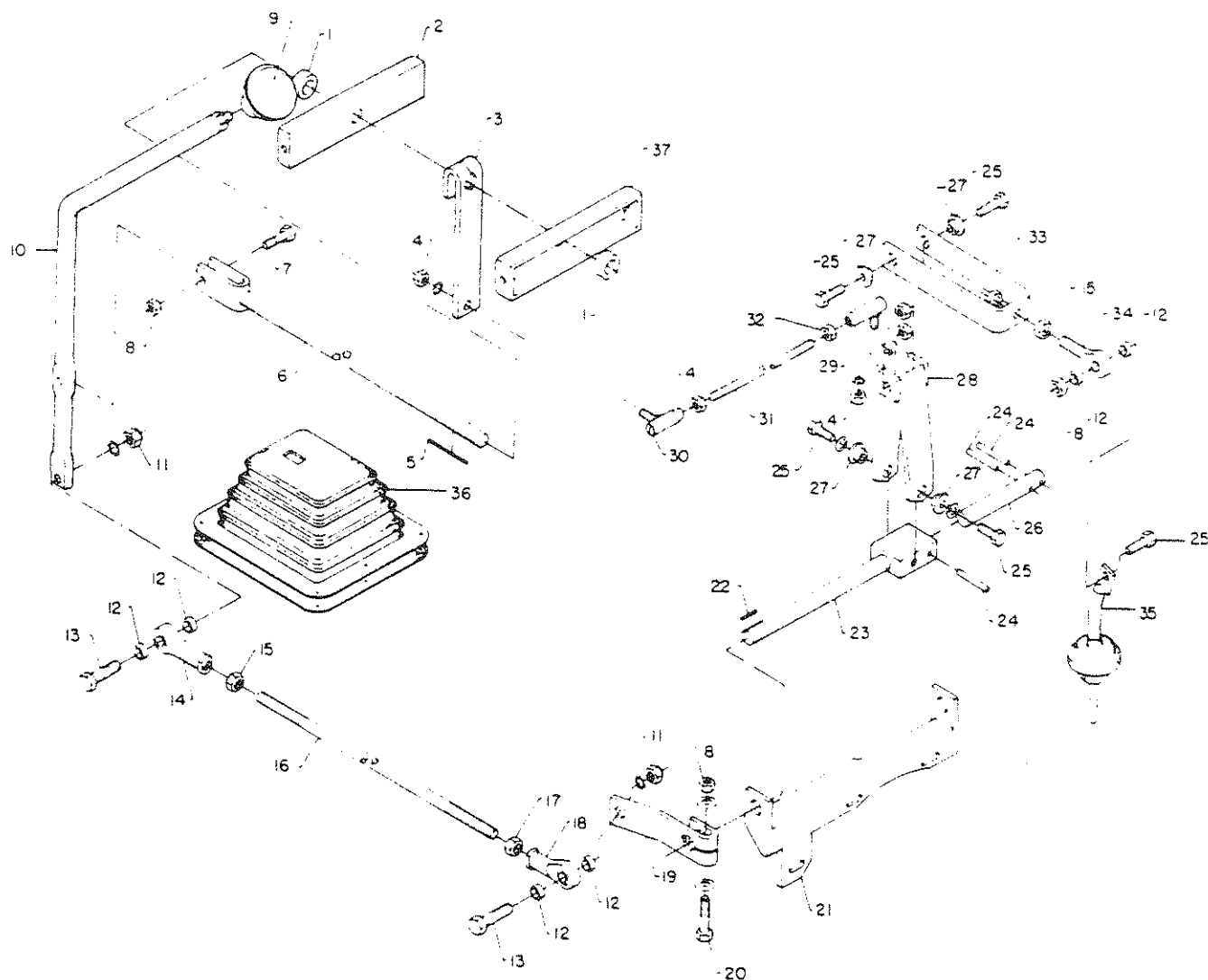


MANUAL CONTROL LEVERS

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	F 0005554	Knob, Throttle Lever	15	F 000994	Shield, 2 used
2	18-122	Lever, Throttle	16	F 0004068	Bushing, 2 used
3	F 0001002	Conical Washer	17	F 0004067	Roller, 2 used
4	F 0001003	Friction Disc	18	F 000995	Plate, 2 used
5	SCC0000203	5/16" x 1 1/4" NCHT Cap Screw	19	NCE0003750	3/8" NC Lock Nut, 3 used
6	SCC0000103	1/4" x 1 1/4" NCHT Cap Screw, 3 used	20	18-126	Lever, Throttle Cross Shaft, 2 used
7	NCE0002500	1/4" NC Lock Nut, 3 used	21	SCC0000304	3/8" x 1 1/2" NCHT Cap Screw, 3 used
8	F 0005861	Cable Clamp	22	MNT11544	Throttle Rod Bracket AC
9	18-189	Cable, Throttle, 56"	23	FT 0000141	1/2" Set Collar, 2 used
10	18-124	Foot Throttle	24	18-147	Throttle Cross Shaft,
11	NFH0002500	1/4" NF Nut, 8 used		18-192	Throttle Cross Shaft, JD
12	WES0002500	1/2" Star Washer, 2 used	25	18-195	Throttle Rod Bracket, JD
13	F 0005207	Ball Joint, 1/4" NF RH, 4 used	26	18-196	Throttle Rod Bracket, JD
14	18-173	Throttle Rod	27	04-109	Spring, 525 Winks
			28	05-110	Chain
			29	18-174	Accelerator Rod

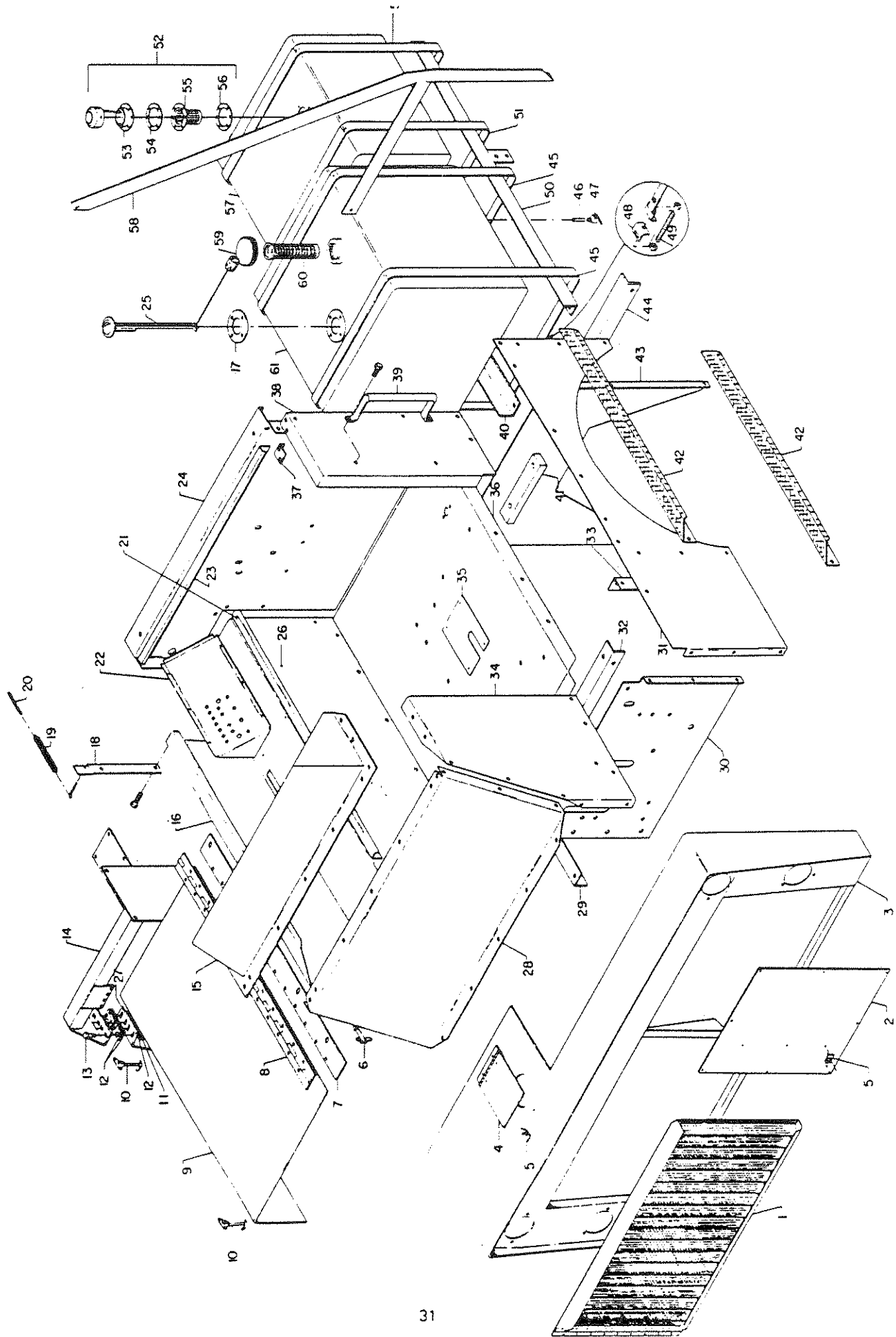
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BKT0009258 Throttle Lever Bracket



TRANSMISSION SHIFT MECHANISM

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	F 0000172	¾" Set Collar	18	02-120	Rod End, ½" NF, LH, Female, TML-8N Sperico
2	BRG0181491	Bearing, Shift Rod, 2 used	19	18-153	Lever, Shift Shaft
3	SHT0006204	Lever, Shift Rod	20	SCC0000307	3/8" x 2¼" NCHT Cap Screw, 3 used
4	NFH0003750	3/8" NF Hex Nut, 3 used	21	18-152	Mounting Bracket, Shift Shaft
5	ZZ 0000404	Key, 3/16" x 3/16" x 1½"	22	ZZ 0000406	Key, ¼" x ¼" x 1"
6	SHT0007045	Shift Rod	23	18-140	Shift Shaft
7	SCC0000304	3/8" x 1½" NCHT Cap Screw	24	ZZ 0000705	Roll Pin, ¼" x 2", 3 used
8	NCE0003750	3/8" NC Fiber Lock Nut, 5 used	25	SCC0000302	3/8" x 1" NCHT Cap Screw, 4 used
9	F 0005055	Knob, Shift Lever	26	18-141	Shift Shaft Extension
10	SHT0007068	Shift Lever, Top Unit	27	F 0000440	Ferrule, 4 used
11	NCE0005000	½" NC Fiber Lock Nut, 2 used	28	18-142	Pivot, Shift Lever
12	18-146	Spacer, 6 used	29	BLJ0000109	Ball Joint, 3/8" NF, RH
13	SCC0000506	½" x 2" NCHT Cap Screw, 2 used	30	BLJ0001090	Ball Joint, 3/8" NF, LH
14	F 0006212	Rod End, ½" NF, RH, Female, TML-8N Sperico	31	18-154	Linkage Rod, Side Movement
15	NFH0005000	½" NF Hex Nut, 3 used	32	NFL0003750	3/8" NF, LH Hex Nut
16	18-157	Linkage Rod, Transmission Forward Movement	33	18-143	Shift Link
17	NFL0005000	½" NF LF Hex Nut	34	F 0005992	Rod End, ½" RH Male, TRE8N
			35	18-169	Shift Lever
			36	SHT0039569	Boot, Shift Lever
			37	18-149	Bearing, Shift Rod

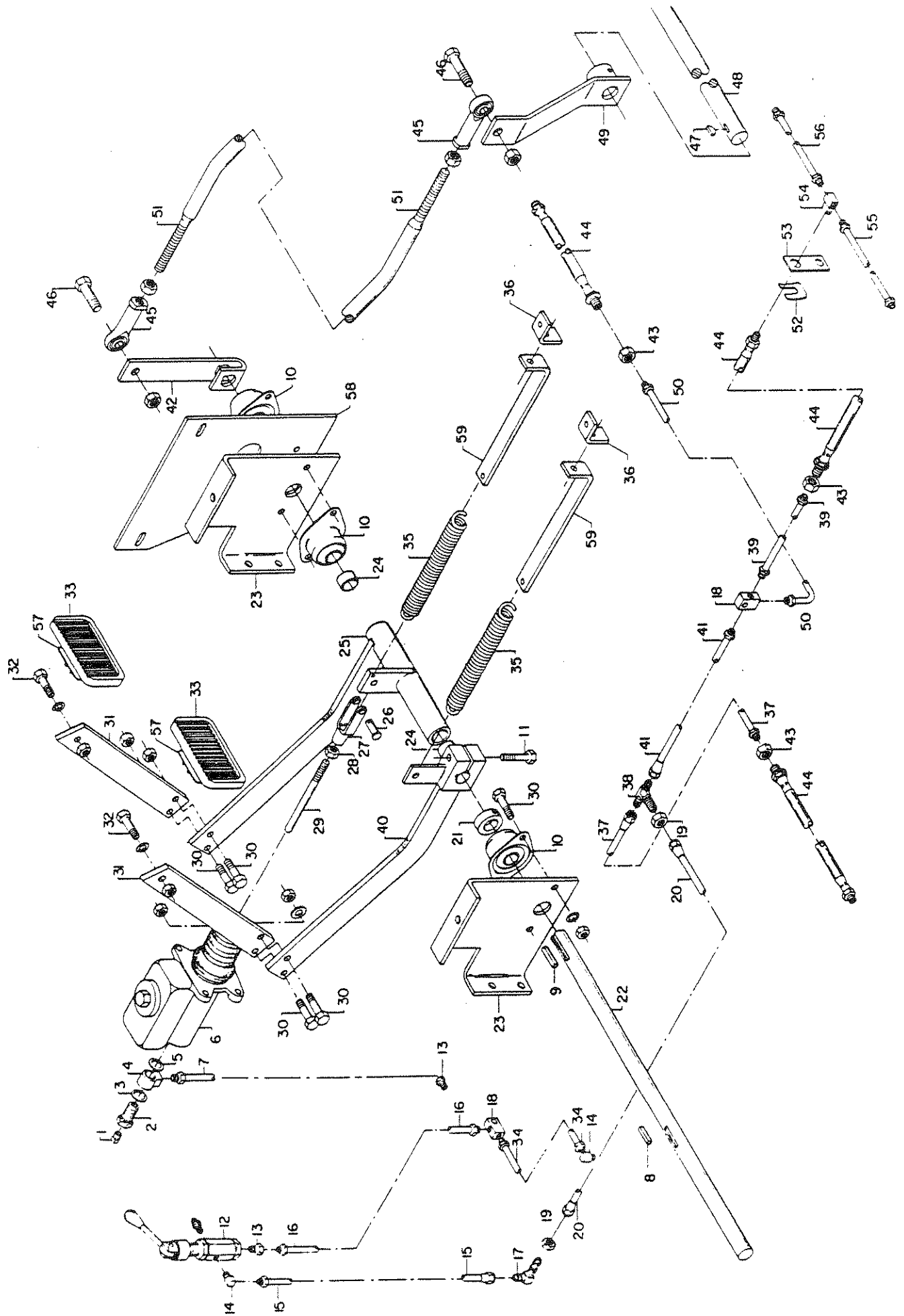


DECK AND ENGINE HOOD 1981 DEH 0003161

REF. NO.	PART NO.	DESCRIPTION
1	GRL0008790	Grill
2	17-176	Grill Extension
3	CWL 0014523	Cowl, Front Section
4	COV0009843	Radiator Cap Cover
5	F 0006108	Latch
6	F 0000853	Latch
7	17-179	Hinge Plate, Hood
8	17-139	Hinge, Hood
9	17-178	Hood
10	F 0007166	Hood Latch
11	PLT0007548	Compression Plate
12	F 0001589	Rubber Pad, 6 used
13	SCC0000208	5/16" x 1 1/2" NCHT Cap Screw
14	HOD0013702	Hood Support, AC & JD
15	DSH0013447	Dash
16	CSL0009387	Console Right Side
17	F 0005949	Gasket, Fuel Gauge
18	17-144	Swivel Arm Return Spring Bracket
19	04-122	Spring
20	05-110	Chain, 2 used
21	LIN0009132	Side Molding Consol Lining
22	17-235	Control Panel Electric
23	LIN0008268	Rear Molding for Consol Lining
24	CSL0006502	Consol, Rear Section
25	F0005948	Fuel Gauge
26	DCK0011858	Control Panel
27	SUP0013722	Rear Hood Support
28	17-180	Console Front
29	SUP0013676	Rib, Platform Center
30	DCK0007960	Front Deck Support
31	CWL 0014565	Shield
32	17-190	Deck Mount Rib Front
33	SUP9267	Fender Bracket
34	17-189	Console Side, LH Side
35	COV0009052	Steering Shaft Cover
36	DCK 0013833	Operator's Deck
37	17-140	Connecting Angle
38	DCK0009049	Console Side, LH Rear
39	HAN2399	Hand. Rail CRA-170F (2 used)
40	17-133	Tank Rail, RH
41	17-136	Spacer, Tank Mounting Rail
42	STP0007069	Step, 2 used
43	BKT0013704	Rear Deck Support
44	BKT00013675	Bracket, Tank Rail Support
45	17-129	Tank Straps, Fuel, 2 used
46	TUB1752500	Tub Drain Tube, 1/4" x 1-3/4"
47	HYD0006890	VLV 3400 x 2, A6890, Shut-off Valve
48	17-141	Anchor, Tank Strap, 8 used
49	17-142	Bolt with Nut, Tank Strap, 8 used
50	17-132	Tank Rail, LH
51	17-134	Tank Straps, Hydraulic, 2 used
52	FIL0010008	Filter Breather Assembly
53	F 0006268	Filter Cap, Hydraulic Tank
54	F 0006857	Gasket for Filter
55	F 0006267	Screen for Filter
56	F 0006857	Gasket for Filter Cap
57	TNK0007422	Hydraulic Tank
58	17-236	Tower Brace
59	F 0001689	Cap, Fuel Tank
60	F 0005950	Filter Screen, Fuel Tank, Opp.
61	17-128	Fuel Tank
62	F 0005949	Gasket, Fuel Gauge

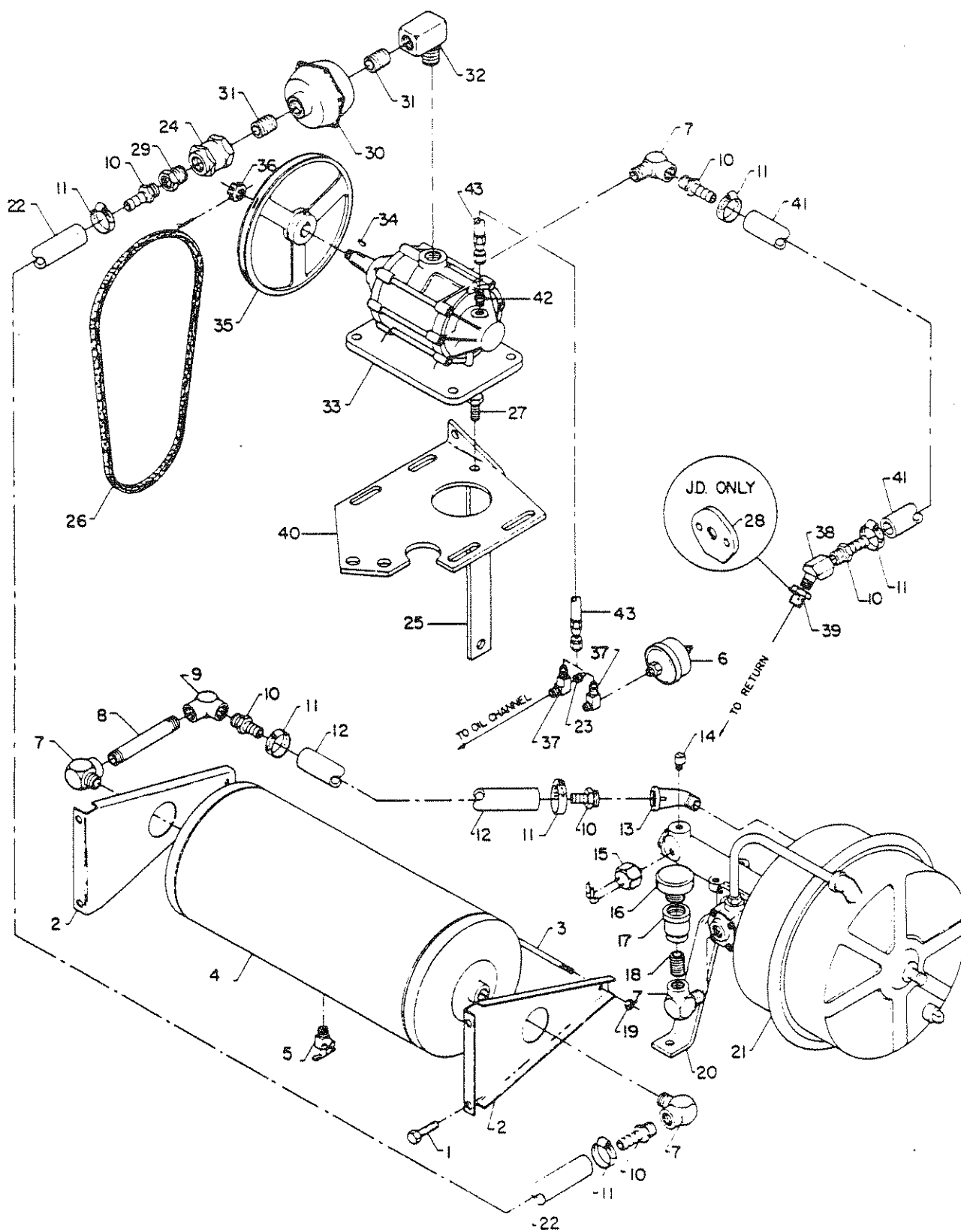
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MNT6683 Door Holder Mount



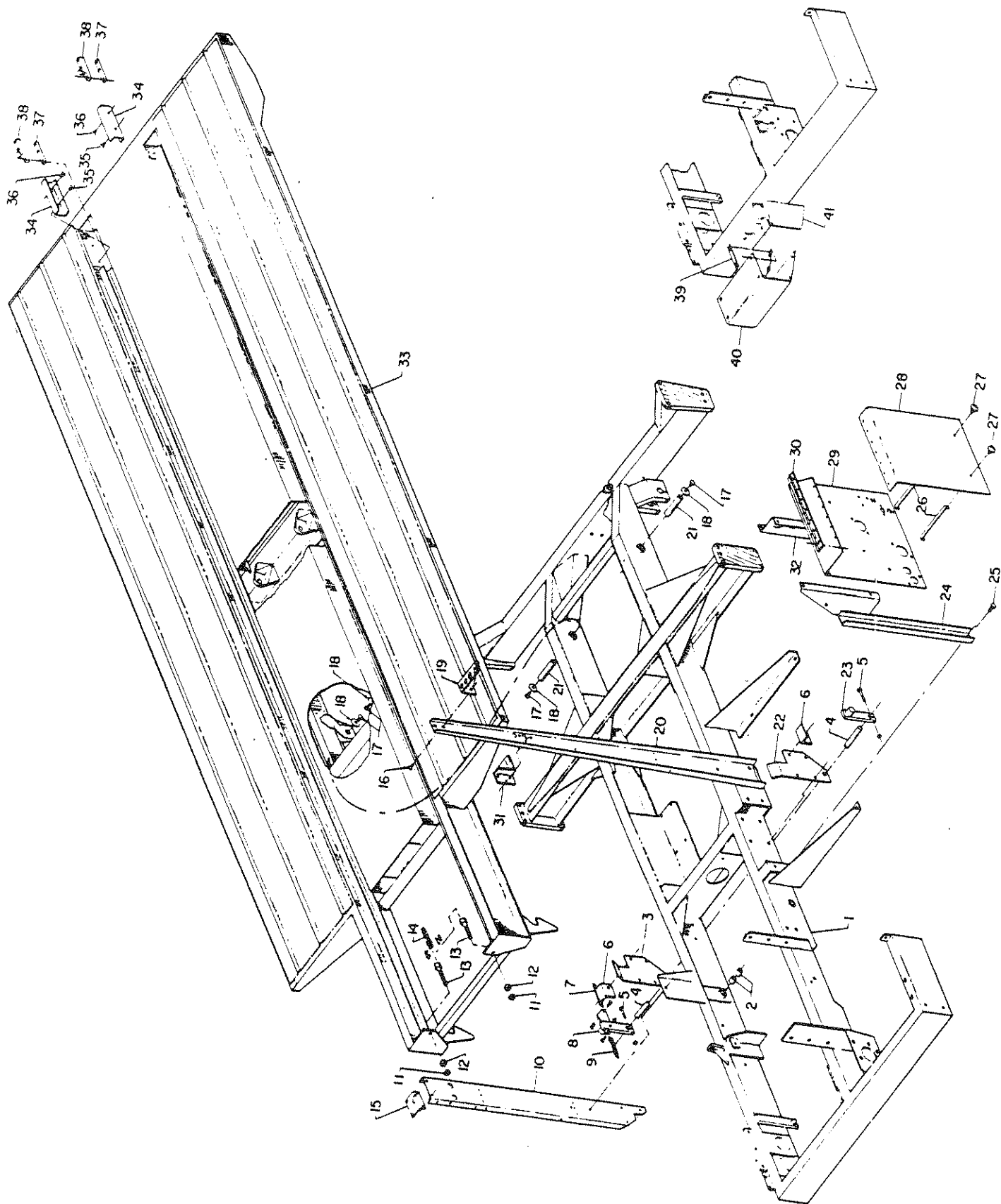
BRAKE AND CLUTCH

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	PPE0020125	1/8" Square Head Black pipe plug	29	19-151	Push Rod
2	19-142	Adapter, Stop Light, F3474 Wagner	30	SCC0000303	3/8" x 1 1/4" NCHT Cap Screw, 4 used
3	19-141	Washer, Stop Light Adapter, F602 Wagner	31	19-148	Pedal Extension
4	19-140	Adapter, Stop Light, F2678 Wagner	32	SCC0000203	5/16" x 1 1/4" NCHT Cap Screw, 4 used
5	19-139	Washer, Stop Light Adapter, F603 Wagner	33	F 0005979	Pedal Pad
6	19-157	Brake Master Cylinder, F27304, Wagner	34	TBE0008573	1/4" Tube, Block to Vacuum Poster
7	TBE0008574	1/4" Brake Line, Cylinder to Vacuum Booster	35	04-111	Spring
8	ZZ0000406	Key, 1/4" x 1/4" x 1"	36	BRK11723	Spring Bracket
9	ZZ0000407	Key, 1/4" x 1/4" x 1 1/4"	37	01-861	14" Brake Line, Bulkhead Tee to Left Front Brake
10	02-157	Bearing	38	01-804	Bulkhead Branch Tee, C5725 x 4 WH
11	SCC0000206	5/16" x 2" NCHT Cap Screw	39	01-858	1/4" Brake Line, Rear "T" Block to Rear Axle
12	01-526	Brake Lever Lock, 8805 Mico	40	LEV0007017	Clutch Pedal
	01-527	Repair Kit for 01-526, 02-600-001 Mico	41	01-856	1/4" Brake Line, Bulkhead Tee to Rear "T" Block
13	01-803	Brass Male Connector, 200 x 4 WH	42	0007015	Clutch Lever
14	01-807	1/4" x 90° Elbow, 400 x 4 WH	43	NFJ0006250	5/8" NF Jam Nut
15	01-862	1/4" Brake Line, Lock to 90° Bulkhead	44	19-191	Brake Hose, F4000 Wagner
16	01-863	1/4" Brake Line, Lock to "T" Block	45	F 0006212	Rod End, TM-8N Sperico
17	01-812	1/4" Bulkhead Union Elbow, C5525 x 4 WH	46	SCC0000505	1/2" x 1 1/4" NCHT Cap Screw
18	01-802	Brass Fitting, 7708 WH	47	ZZ0000408	Woodruff Key, No. 808
19	NFH0004375	7/16" NF Hex Nut	48	19-202	Clutch Shaft
20	01-864	1/4" Brake Line, Bulkhead 90° to Bulkhead Tee	49	LEV0007413	Clutch Lever
21	07-114	Set Collar, 7/8"	50	01-857	1/4" Brake Lien, Rear "T" Block to Right Front Brake
22	SHF0008591	Pivot Shaft	51	ROD0007417	Clutch Rod
23	BKT0007416	Clutch Shaft Bracket	52	ROD9495	BW Rod 9497
24	F 0007247	Bushing	53	06-131	Spring Lock, 5188 WH
25	BKT0007484	Brake Pedal	54	19-159	Brake Line Support
26	06-126	3/8" Clevis Pin	55	01-806	Brass Fitting, 7734 WH
27	06-125	3/8" Clevis	56	01-860	1/4" Brake Line, Left Rear Brake
28	NCH0003750	3/8" NC Hex Nut, 4 used	57	01-859	1/4" Brake Line, Right Rear Brake
			58	F0006212	Rod End
			59	BRK0011723	Spring, Bracket



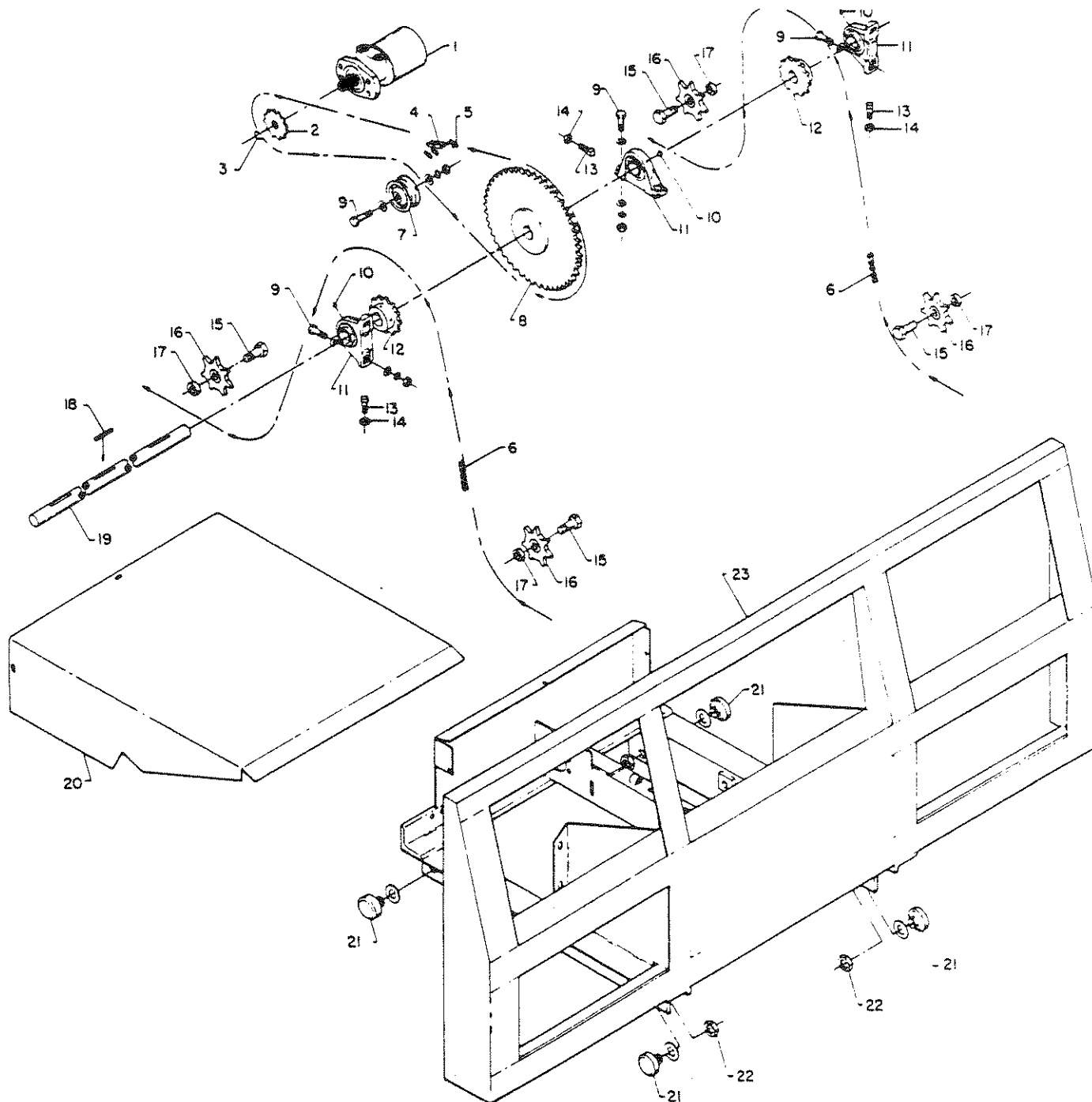
VACUUM BOOSTER AND PUMP

REF. NO.	PART NO.	DESCRIPTION
1	SCC0000303	3/8" x 1 1/4" NCHT Cap Screw, 4 used
2	19-322	Mounting Bracket for Vacuum Tank
3	18-128	Linkage Rod, 1/4" x 18 1/4"
4	19-143	Vacuum Tank
5	F 0006828	Drain Plug
6	03-132	Oil Sending Unit, 3535 SW
7	HYD3409030	3/8" x 90° Steel Street Elbow
8	01-719	3/8" x 4" Extra Heavy Black Nipple
9	HYD3509030	3/8" x 90° Steel Elbow
10	FT 0000193	3/8" x 1/2" Hose Coupler
11	06-136	Hose Clamp
12	19-280	Vacuum Hose, 1/2" ID x 13"
13	PPE0050450	1/2" x 45° Street Elbow, 6 used
14	01-807	1/4" x 90° Brass Fitting
15	03-130	Stop Light Switch, SL134 Echlin
16	FT 0000530	Breather
17	PPE7503750	3/8" x 1/4" Pipe Bushing
18	01-718	3/8" Close Extra Heavy Black Nipple
19	NCH0002500	1/4" NC Hex Nut, 4 used
20	19-317	Vacuum Booster Brace
21	19-162	Vacuum Booster, C464 R Midland
22	19-279	Vacuum Hose, 1/2" x 78"
23	PPE0020250	1/4" Plug
24	19-164	Vacuum Check Valve, C11475 Midland
25	BRC0008512	Vacuum Pump Bracket Brace, AC
	BRC0008564	Vacuum Pump Bracket Brace, JD
26	05-243	Drive Belt, A62, AC
	05-244	Drive Belt, A71, JD
27	SCC0000303	3/8" x 1 1/4" NCHT Cap Screw
28	JD 0008041	Fuel Pump Cover, JD
29	HYD3109043	1/2" x 3/8" Steel Bushing
30	19-220	Filter, BK18249 Bendix
31	01-720	1/2" Close Extra Heavy Black Nipple
32	HYD3409040	1/2" x 90° Steel Street Elbow
33	19-316	Vacuum Pump, 2500948 Bendix
34	ZZ 0000439	Woodruff Key, No. 60
35	05-216	Sheave, Vacuum Pump, JD & AC
36	NFC0005000	1/2" NF Castellated Nut
37	HYD0056020	1/4" Tee Adapter
38	HYD3359030	3/8" x 45° Steel Street Elbow
39	HYD3220043	Brass Bushing, 1/2" x 3/8"
40	BKT0008427	Vacuum Pump Mounting Bracket, JD
	BKT0008510	Vacuum Pump Mounting Bracket, AC
41	19-280	Return Hose, 1/2" x 13"
42	01-810	1/4" Hose Fitting, 48" x 4" x 4" WH
43	19-222	Oil Line, 44", JD
	19-223	Oil Line, 30", AC



MAIN FRAME AND BED

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	RSF13870	Main Frame	21	PIN0007890	Pivot Pin, 2 used
2	F 0004027	Busing, 4 used	22	PLT0073470	Guide Plate, LH
3	PLT0073471	Guide Plate, RH	23	ARM0007522	Latch Arm, LH
4	SHF0008100	Safety Latch Shaft, RH	24	SUP0007994	Valve Mount Plate Support
5	SCC0000308	3/8" x 2 1/2" NCHT Cap Screw, 2 used	25	SCC0000503	1/2" x 1 1/4" NCHT Cap Screw, 4 used
	WLK0003750	3/8" Lock Washer, 2 used		WLK0005000	1/2" Lock Washer, 4 used
	NCH0003750	3/8" NC Hex Nut, 2 used		NCH0005000	1/2" NC Hex Nut, 4 used
6	SUP0073480	Bed Support Angle, (Weld On), RH	26	16-142	Valve Cover Holding Bracket, 2 used
	SUP0073481	Bed Support Angle, (Weld On), LH		F 0001007	Knob, 2 used
7	F 0000129	Spring	27	16-141	Valve Cover
8	ARM0007633	Latch Arm	28	PLT0007989	Valve Mounting Plate
9	F 0000747	Spring	29	16-140	Hinge, Valve Cover
10	SUP0007767	Pickup Hose Support Tower	30	BKT0007498	Hose Reel Mounting Bracket
11	NCJ0007500	3/4" NC Jam Nut, 2 used	31	SUP0007995	Rear Valve Plate Support
12	NCH0007500	3/4" NC Hex Nut, 2 used	32	RSF0007848	Bed Assembly
13	07-123	Anchor Bolt, 2 used	33	TRK0007376	Track Extension
14	CHN0080250	Drive Chain, No. 80, 250P, 2 used	34	SCO0000502	1/2" x 1" NC Flat Head Socket Cap Screw
	05-212	Connecting Link, No. 80, 4 used		WLK0005000	1/2" Lock Washer
15	BKT0006788	Valve Mount		NCH0005000	1/2" NC Hex Nut
16	SCC0000302	3/8" x 1" NCHT Cap Screw	36	SBH0000504	1/2" x 1 1/2" NC Button Head Cap Screw
	WLK0003750	3/8" Lock Washer		SPC0008036	Spacer, Rear Chain Anchor, 2 used
	NCH0003750	3/8" NC Hex Nut	37	ANC0007256	Push Off Chain Anchor
17	SFC0000502	1/2" x 1" NFHT Cap Screw, 2 used	38	16-126	Pump Guard Bracket, RH, (Weld On)
	WLK0005000	1/2" Lock Washer	39	16-127	Pump Guard
18	WAS0008448	Washer	40	16-125	Pump Guard Bracket, LH, (Weld On)
19	PLT0008046	Hose Mount Plate			
20	TOW0024061	Tower			



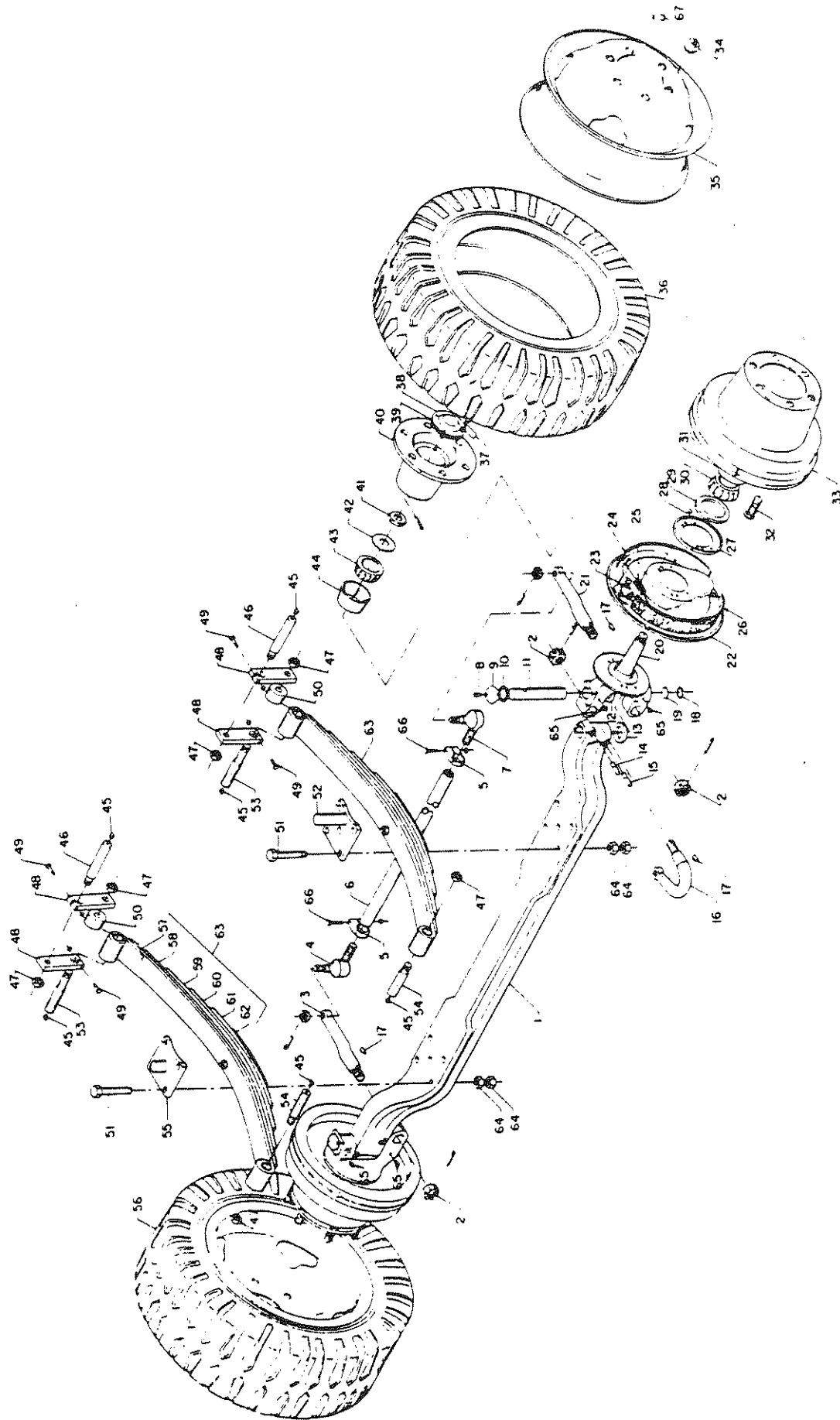
LOAD PUSHER

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	01-607	Hydraulic Motor, MAB-16-002 Ross	13	SQS5001500	1/2" x 1 1/2" Square Head Set Screw, 3 used
2	05-140	Sprocket, 60B13-6 Spline, 1"	14	NCJ0005000	1/2" Jam Nut, 3 used
3	06-118	Snap Ring, 5100-100	15	SCC0000810	3/4" x 3" NCHT Cap Screw, 4 used
4	05-210	Chain	16	SPK0128012	Sprocket W/Bearing
5	F 0000760	Connecting Link	17	F 0000172	3/4" Set Collar, 4 used
6	05-211	Chain	18	ZZ 0000441	Key, 3/8" x 3/8" x 2 1/4", 3 used
7	F 0000883	Idler Pulley	19	SHF0007534	Shaft, Load Pusher
8	05-219	Sprocket	20	SHD0007447	Shield, Load Pusher
9	SCC0000508	1/2" x 2 1/2" NCHT Cap Screw	21	02-112	Roller, 4 used
10	ZZ 0000103	Zerk, 1/8" NPT	22	F 0001385	1" Nut, Fiber Lock
11	02-145	Bearing, 3 used	23	PUS0007472	Pusher Frame
12	05-214	Sprocket			



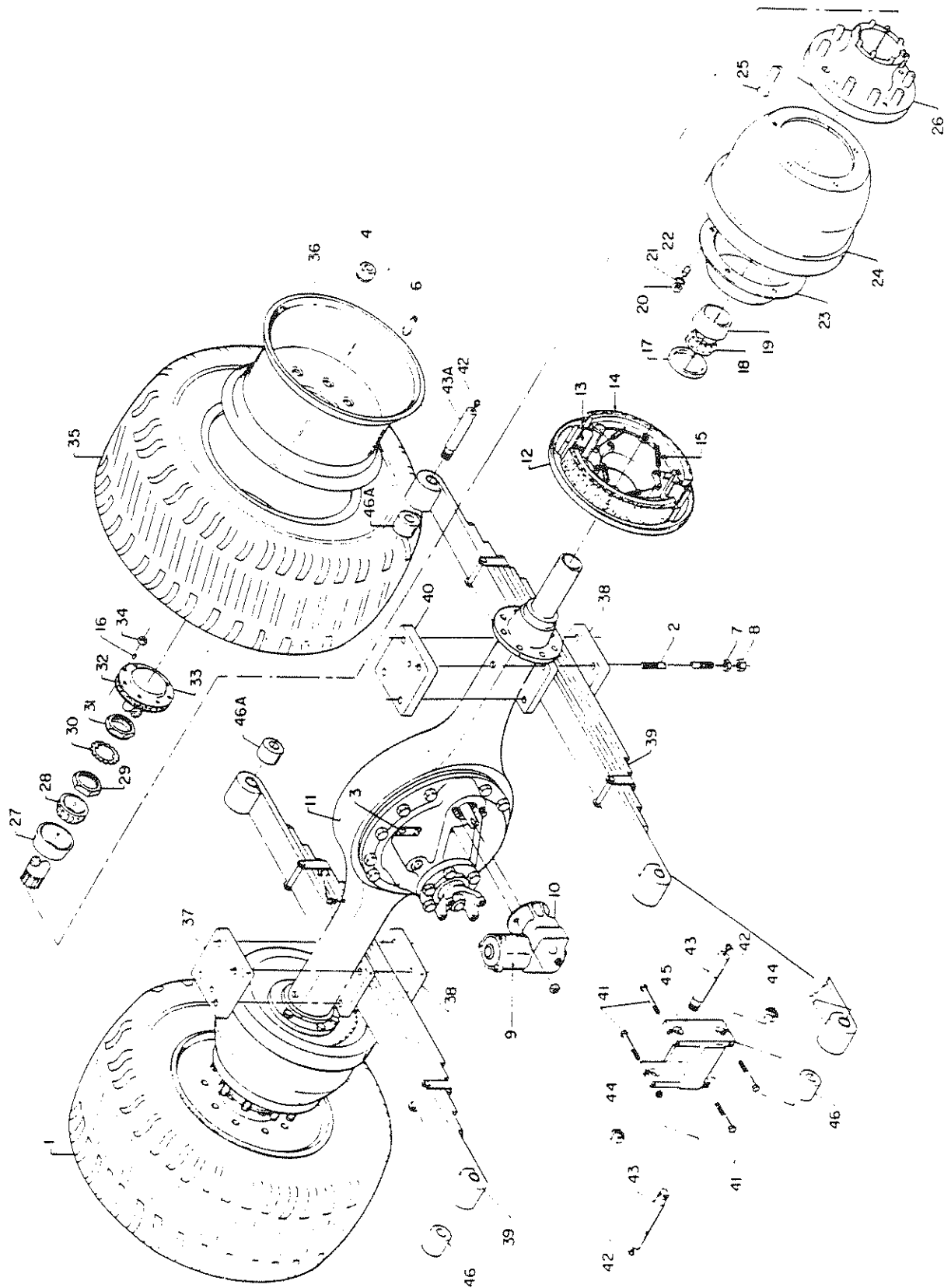
DRIVE LINE

REF. NO.	PART NO.	DESCRIPTION
1	19-909	Drive Line Assembly
2	19-209	Flange Yoke, 3-2-429 Spicer
3	19-124	Journal & Bearing Kit, 5-160X Spicer
4	19-214	Slip Sleeve Yoke, 3-3-118X Spicer
5	19-215	Cork Washer, 3-16-53 Spicer
6	19-216	Steel Washer, 3½-15-53 Spicer
7	19-120	Dust Cap, 3½-14-39 Spicer
8	19-212	Drive Line Shaft DRV15658 Drive Shaft
9	19-125	"U" Bolt Assembly, 3-94-18X Spicer



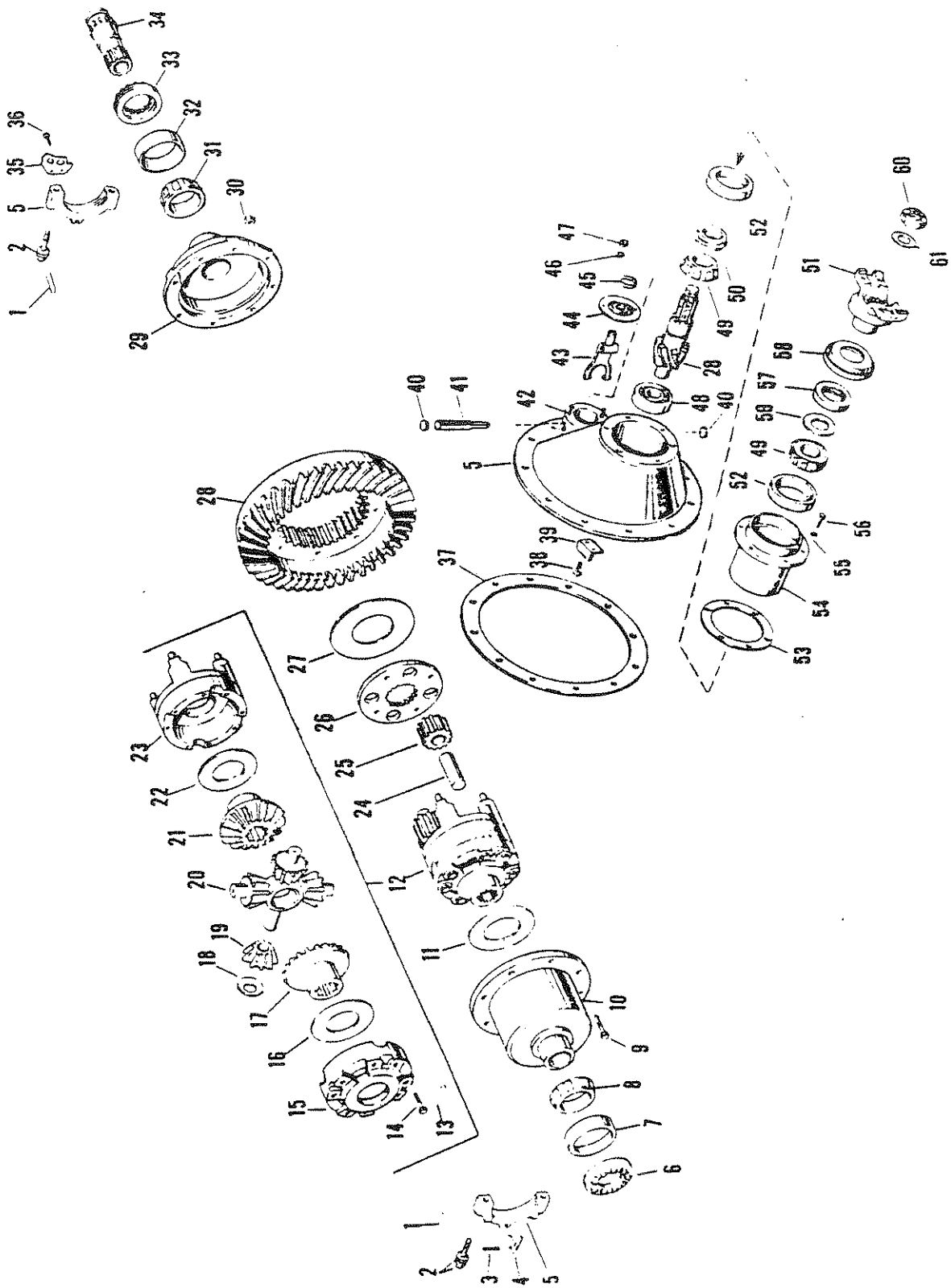
FRONT AXLE

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	AXL0007505	Axle Center	34	19-269	Lug Nut, LH
2	19-255	Nut		19-270	Lug Nut, RH
3	19-258	Cross Tube Arm	35	WHL0014314	Wheel
4	19-233	Cross Tube Rod End, RH	36	TIR0151958	Tire, 15x19.5, 8 ply
5	19-266	Cross Tube Clamp, 2 used	37	19-264	Cap Screw
6	19-265	Cross Tube	38	19-262	Hub Cap
7	19-232	Cross Tube Rod End, LH	39	19-263	Gasket, Hub Cap
8	19-252	Screw, 4 used	40	19-271	Wheel Hub
9	19-235	Steering Knuckle Cap, 2 used	41	19-260	Axle Nut
10	19-236	Gasket, 2 used	42	19-261	Washer
11	19-237	Knuckle Pin, 2 used	43	19-249	Wheel Bearing Cone, Outer
12	SHM2203201	Shim, I010, 2203S201	44	19-248	Wheel Bearing Cup, Outer
	SHM2203200	Shim, .005, 2203R200	45	ZZ 0000101	90° Zerk, 6 used
13	19-259	Thrust Bearing	46	RSF0007311	Spring Bolt
14	19-240	Draw Key	47	NFE0008750	7/8" Fiber Lock Nut, 6 used
15	19-241	Draw Key	48	RSF0007310	Spring Shackle
16	ARM3133117	Steering Arm	49	SCC0000108	1/4" x 2 1/2" NCHT Cap Screw, 4 used
17	19-256	Key, 4 used		NCE0002500	1/4" NC Fiber Lock Nut
18	19-254	Retaining Lock, 2 used	50	SPC0007333	Spacer
19	19-253	Plug, 2 used	51	SFC0000817	3/4" x 5" NFHT Cap Screw
20	19-238	Steering Knuckle W/Bushing, LH	52	PLT0075130	Front Spring Plate Assembly, LH
	19-239	Steering Knuckle W/Bushing, RH	53	RSF0007312	Spring Bolt
21	19-257	Cross Tube Arm, LH	54	RSF0007313	Spring Bolt, 4 used
22	19-914	Complete Brake Assembly, LH	55	PLT0075131	Front Spring Plate Assembly, RH
	19-915	Complete Brake Assembly, RH	56	WHL1519580	Tire and Wheel Assembly
23	19-272	Wheel Cylinder	57	SPG142401	Top Leaf for Spring
24	19-275	Rear Brake Shoe	58	SPG142402	2nd Leaf for Spring
25	19-273	Spring, Brake Shoe Return	59	SPG142403	3rd Leaf for Spring
26	19-274	Front Brake Shoe	60	SPG142404	4th Leaf for Spring
27	19-243	Wheel Bearing Oil Slinger	61	SPG142405	5th Leaf for Spring
28	19-247	Rivet, Knuckle and Brake Assembly	62	SPG142406	Bottom Leaf for Spring
29	19-244	Oil Seal W/Wiper Assembly	63	SPG14240	Front Spring Assembly
30	19-245	Wheel Bearing Cone, Inner	64	NFH0007500	3/4" NF Nut, 16 used
31	19-246	Wheel Bearing Cup, Inner	65	ZZ 0000104	Zerk, 4 used
32	19-267	Wheel Stud, LH	66	SCC0000510	1/2" x 3" NCHT Cap Screw
	19-268	Wheel Stud, RH		NCE0005000	1/2" Fiber Lock Nut
33	19-250	Brake Drum	67	19-109	Valve Stem



REAR AXLE ASSEMBLY

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART. NO.	DESCRIPTION
1	WHL0040195	Wheel and tire assembly	25	ETN0059192	Wheel stud, LH
2	ROD0013856	Axle rod, 8 used		ETN0059191	Wheel stud, RH
3	19-159	Brake line support	26	ETN0050437	Wheel hub W/Stud bolts, RH, 50437
4	ETN0037889	Wheel nut LH		ETN0050436	Wheel hub W/Stud bolts, LH, 50436
	ETN0037888	Wheel nut RH	27	ETN0039520	Bearing cup, outer
5	F0001720	Vent	28	ETN0030689	Bearing cone, outer
6	19-109	Valve stem	29	ETN0019186	Hub nut, 2 used
7	NFJ0007500	3/4" NF hex jam nut	30	ETN0030714	Hub nut lock
8	NFH0007500	3/4" NF hex nut	31	ETN0036997	Nut with oil seal, 2 used
9	19-193	Motor only-2 speed shift	32	ETN0036480	Gasket, axle shaft, 2 used
10	19-115	Two speed shift unit with motor	33	ETN0059502	Axle shaft-RTN 111348
11	AXL0007694	Axle complete with pads	34	ETN0075184	Nut, axle shaft stud, 16 used
	AXL0687991	Axle housing only with pads	35	TIR4019195	Tire, 40x19x19.5-12 ply, ND duplex
12	WAG0075334	Brake assembly LH	36	WHL0030872	Rear wheel, 10 hole
	WAG0075335	Brake assembly RH	37	PLT0013850	Top axle plate, RH
13	WAG0024489	Wheel cylinder	38	PLT0013851	Bottom axle plate, RH
14	WAG0068927	Brake shoe, set, 2 used per wheel	39	19-211	Spring, 2 used
15	WAG0019148	Brake spring, 2 used	40	PLT0013854	Top axle plate, LH
	WAG0019149	Brake spring, 2 used	41	SCC0000212	5/16" x 3 1/2" NCHT cap screw, 4 used
16	ETN0014571	Tapared dowell, axle shaft, 16 used		NCE0003125	5/16" NC fiber lock nut, 6 used
17	ETN0042002	Oil seal, inner	42	ZZ 0000101	90° Zerk, 6 used
18	ETN0035278	Bearing cone, inner 495AX	43	PIN0013860	Shackle spring pin
19	BRG0000493	Bearing cup, inner, 493	43A	PIN0013866	Spring anchor pin
20	ETN0099596	5/8" NF lock nut		SCC0000211	5/16" x 3 3/4" NCHT cap screw, 2 used
21	ETN0050443	Washer	44	NEJ0008750	7/8" UNF Esna jam nut
22	STD0000109	Stud, 2 1/2, NF and NC, W96 Leland	45	SHK0013900	Spring, shackle, 2 used
23	ETN0050432	Oil slinger, 50432	46	SPC0013859	Spacer front shackle, 2 used
24	BRK3120531	Brake drum, 03-120531 Daton Walther		SPC0013865	Spacker rear shackle, 2 used

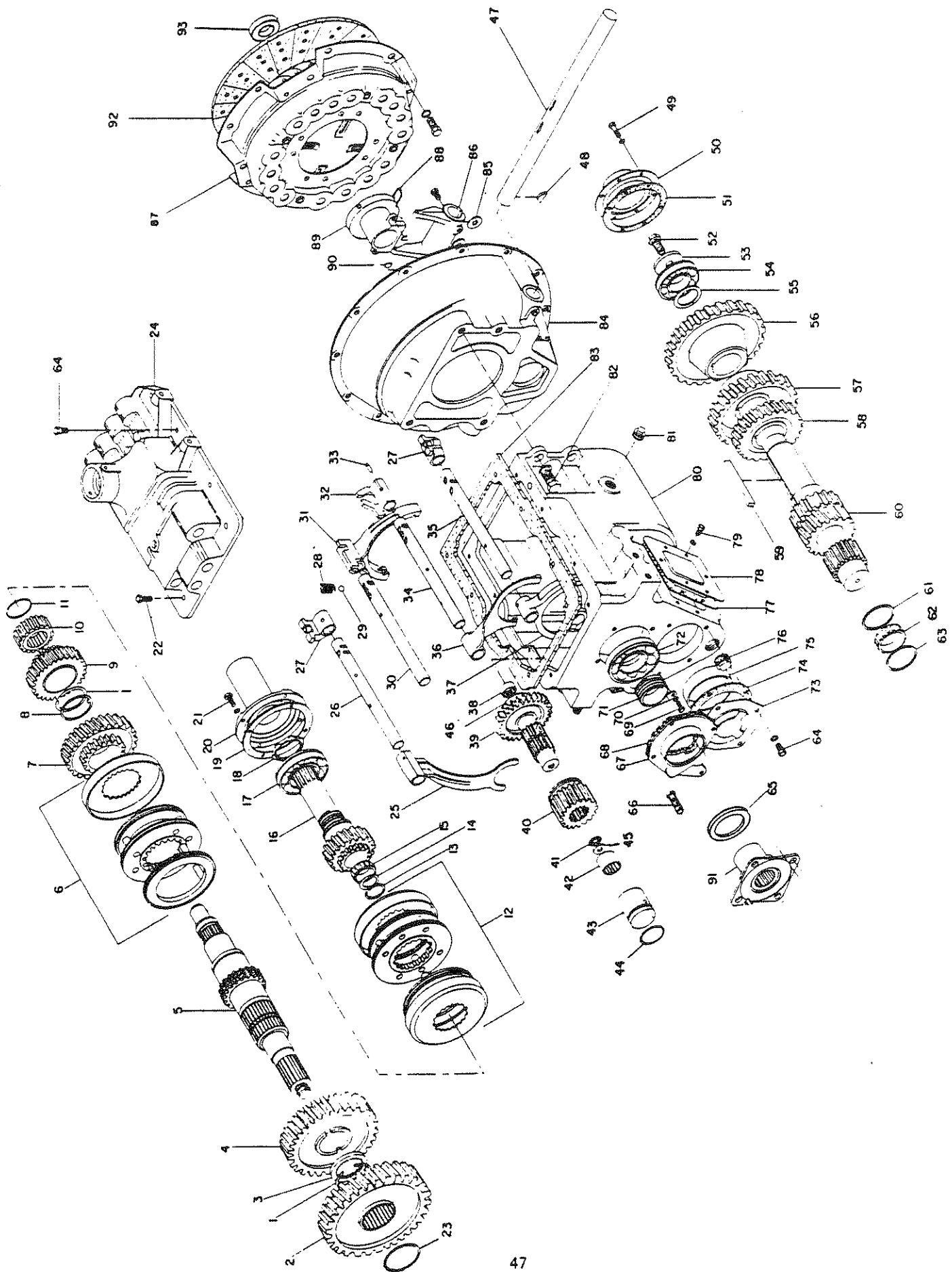


REAR AXLE DIFFERENTIAL BREAKDOWN

REF. NO.	PART NO.	DESCRIPTION
1	ETN0090536	Lock Wire
2	ETN0014970	Cap Screw
3	ETN0090873	Cotter Pin
4	ETN0013377	Adjuster Lock, RH
5	ETN0076930	Differential Carrier Housing Assembly with Bearing Caps
6	ETN0014950	Differential Bearing Adjuster, RH
7	ETN0009803	Differential Bearing Cap, RH
8	ETN0015094	Differential Bearing Cone, RH
9	ETN0044356	Bolt, Gear Support Cases to Gear
10	ETN0027860	Gear Support Case, RH Half
11	ETN0018346	Support Case Thrust Washer, RH
12	ETN0065515	Differential Assembly
13	ETN0023130	Lock Wire
14	ETN0015050	Cap Screw
15	ETN0025967	Differential Case, RH Half
16	.	Side Gear Thrust Washer
17	.	Side Gear, RH
18	.	Side Pinion Thrust Washer
19	.	Side Pinion
20	.	Spider
21	.	Side Pinion, LH
22	.	Side Pinion Thrust Washer
23	ETN0027880	Differential Case with Clutch Plate Pin
24	ETN0014935	Idler Pinion Pin
25	ETN0027875	Idler Pinion
26	ETN0074023	High Speed Clutch Plate
27	ETN0043269	Support Case Thrust Washer, LH
28	ETN0096800	Drive Gear and Pinion, Matched Including Nut
29	ETN0027859	Gear Support Case, LH Half
30	ETN0060598	Lock Nut
31	ETN0027876	Differential Bearing Cone, LH
32	ETN0015092	Differential Bearing Cup, LH
33	ETN0074022	Differential Bearing Adjuster, LH
34	ETN0074021	Slide Clutch Gear, 2 Speed
35	ETN0014949	Adjusting Lock, LH
36	ETN0009820	Cap Screw
37	ETN0071806	Carrier Gasket
38	ETN0067815	Oil Trough Screw
39	ETN0067814	Oil Trough
40	ETN0009797	Expansion Plug
41	ETN0047399	Shift Fork Shaft, 2 Speed
42	ETN0078400	Shift Unit Stud, 2 Speed
43	ETN0032425	Shift Assembly
44	ETN0064085	Shift Fork Seal and Spring
45	ETN0035585	Shift Fork Seal Spring
46	ETN0078401	Stud Flat Washer
47	ETN0063028	Stud Nut
48	ETN0015828	Pinion Pilot Bearing
49	ETN0033699	Pinion Bearing Cone, Inner
50	ETN0041568	Pinion Bearing Spacer, 0.638"
	ETN0041583	Pinion Bearing Spacer, 0.623"
51	ETN0042055	Assembly Yoke and Mud Slinger
52	ETN0012495	Pinion Bearing Cup
53	ETN0045461	.003 Shim
	ETN0062829	.005 Shim
	ETN0054562	.010 Shim
	ETN0062830	.020 Shim
	ETN0054463	.030 Shim
54	ETN0067817	Pinion Cage with Cups
55	ETN0029571	Lock Washer
56	ETN0030800	Cap Screw
57	ETN0064551	Oil Seal
58	ETN0079470	Oil Seal Retainer
59	ETN0012904	Companion Flange Flat Washer
60	ETN0095204	Pinion Nut
61	ETN0014354	Flat Washer

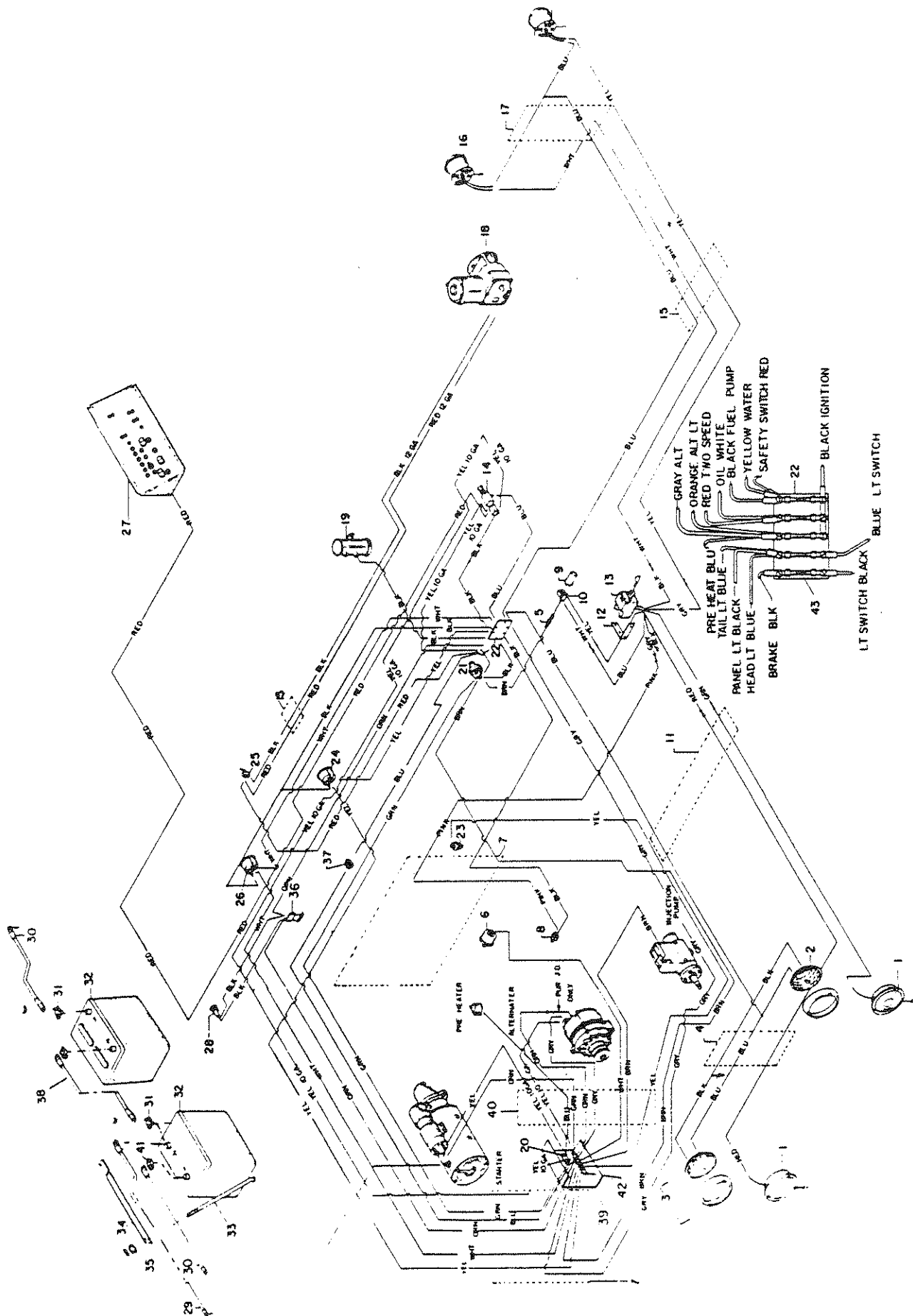
*SOLD ONLY AS KIT:

ETN0102739 Differential Assembly Repair Kit



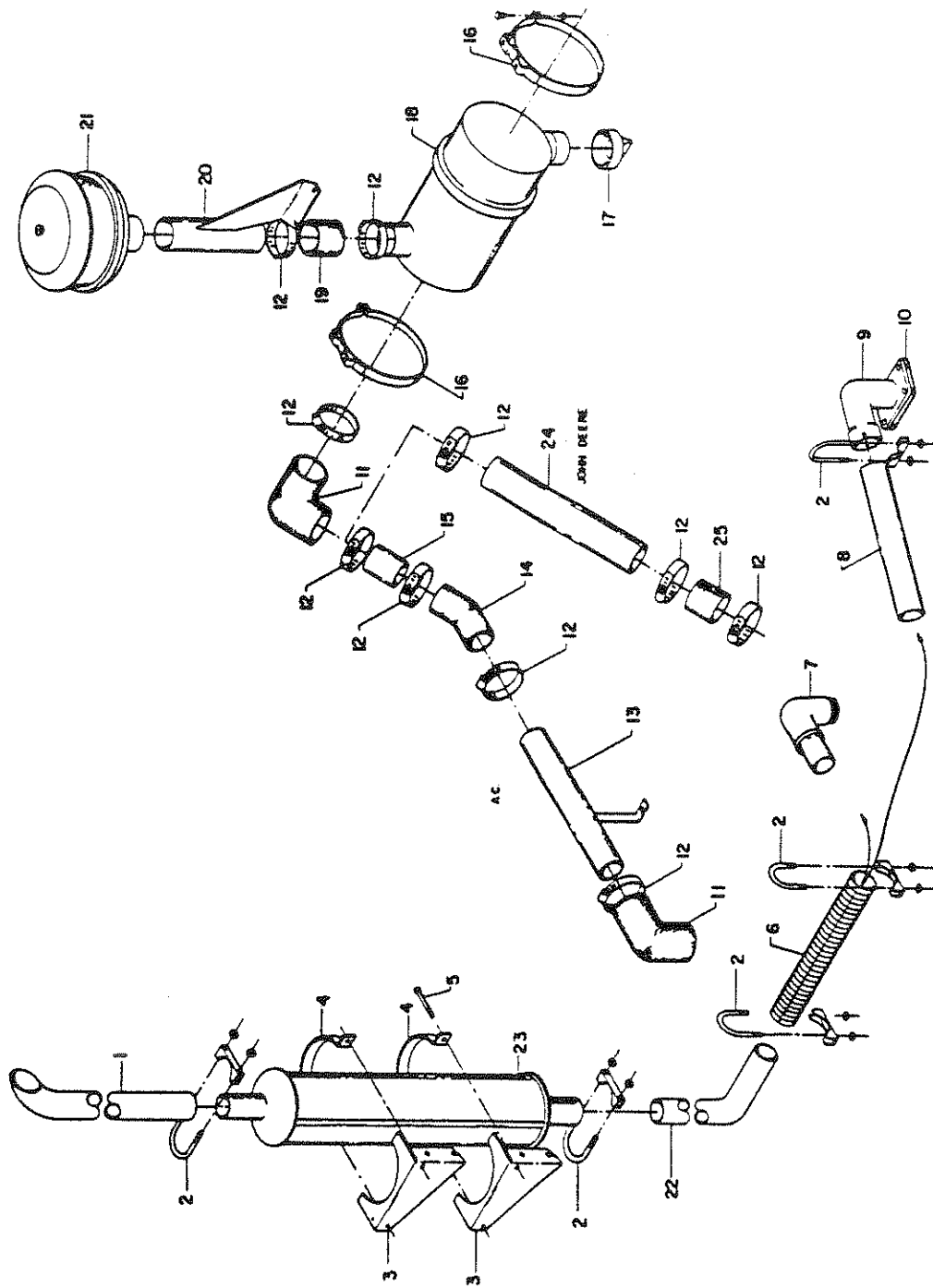
TRANSMISSION
19-922 - - - - - New Process 5 Speed

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	B 0097422	Snap Ring, 2 used	50	B 0097986	Retainer
2	B 0097844	Gear, M/S Low Speed	51	B 0092732	Gasket
3	B 0097974	Thrust Washer	52	B 0223736	Screw
4	B 0097978	Gear W/Bushing, 2nd Speed	53	B 0097979	Washer, Counter Shaft
5	B 0097848	Main Shaft	54	B 0092796	Bearing, Counter Shaft, MRC6208M
6	B 0094458	2 and 3 Synchronizer	55	B 0092917	Thrust Washer
7	B 0097999	Gear, 3rd Speed	56	B 0093644	Counter Shaft Drive
8	B 0097998	Washer	57	B 0092496	4th Speed Counter Shaft
9	B 0099003	Gear, 4th Speed	58	B 0092497	3rd Speed Counter Shaft
10	B 0095849	Gear, Synchronesh Clutch	59	B 0092716	Key
11	B 0096711	Snap Ring	60	B 0097847	Counter Shaft
12	B 0011564	4 and 5 Synchronizer	61	B 0094229	Spacer
13	B 0091484	Snap Ring	62	B 0091233	Roller, 24 used
14	B 0091486	Washer	63	B 0094228	Spacer, Rear
15	B 0091233	Roller, 14 Required	64	B 0061527	Screw
16	B 0099705	Main Drive	65	B 0090235	Seal, Main Shaft, 21120 C/R
17	B 0092695	Bearing, MRC211MFG	66	B 0091924	Bolt, 4 used
18	B 0092106	Nut	67	B 0093161	Retainer, Main Shaft
19	B 0038809	Gasket	68	B 0093257	Gasket
20	B 0094809	Retainer	69	B 0423351	Screw
21	B 0090128	Screw, 4 used	70	B 0038869	Lock Plate
22	B 0091739	Shoulder Screw, 2 used	71	B 0093628	Speedometer Gear
23	B 0099009	Stop, Low Speed Gear	72	B 0092712	Bearing, MRC 308MG
24	B 0097342	Case Cover Only	73	B 0097982	Retainer with Race
	B 0011353	Cover Assembly Complete	74	B 0091204	Gasket
25	B 0092719	Reverse Fork	75	B 0094227	Race, Cam Shaft
26	B 0091221	Reverse Shifter Rail	76	B 0093769	Drain Plug
27	B 0091217	Low Lug, 2 used	77	B 0035666	Gasket, PTO Cover, 2 used
28	B 0091504	Spring, 4 used	78	B 0035662	PTO Cover, 2 used
29	B 0147491	Poppet Balls, 10 used	79	B 0423351	Screw, 12 Required
30	B 0091224	Fourth and Fifth Rail	80	B 0011650	Gear Case
31	B 0093966	Fork, 4th and 5th	81	B 0444592	1/2" Plug
32	B 0091491	Lug, 2nd and 3rd	82	SCC0000705	5/8" x 1 1/4" NCHT Cap Screw, 4 used
33	B 0091239	1/8" Roll Pin, 7 used	83	B 0092794	Gasket
34	B 0092779	Rail, 2nd and 3rd	84	B 0094816	Bell Housing
35	B 0092717	Low Rail	85	B 0092421	Washer Key, 2 used
36	B 0091677	Fork, 2nd and 3rd	86	B 0092348	Yoke
37	B 0092718	Fork, Low	87	CLH0260280	Pressure Plate, JD Only
38	B 0092737	Bearing, Front, B1412		CLH01219BW	Pressure Plate, AC & IHC
39	B 0092533	Reverse Idler Gear	88	B 0092345	Spring, Pull Back
40	B 0092534	Reverse Shift Idler Gear	89	B 0093787	Sleeve Only
41	B 0093081	Thrust Bearing		B 0093798	Bearing
42	B 0092743	Bearing Race, B1816	90	B 0092429	Clutch Pad
43	B 0097991	Retainer, Reverse Idler Gear	91	B 0095249	Companion Flange
44	B 0092822	O-Ring	92	CLH0011967	Clutch Disc
45	B 0093079	Thrust Bearing Race	93	F 0005362	Pilot Bearing, 6205-2RSNR, AC & IHC
46	B 0099976	Thrust Washer		BRG0063052	Pilot Bearing, JD
47	19-202	Shaft			
48	F 0005389	Woodruff Key			
49	B 0095276	Screw, 6 used			



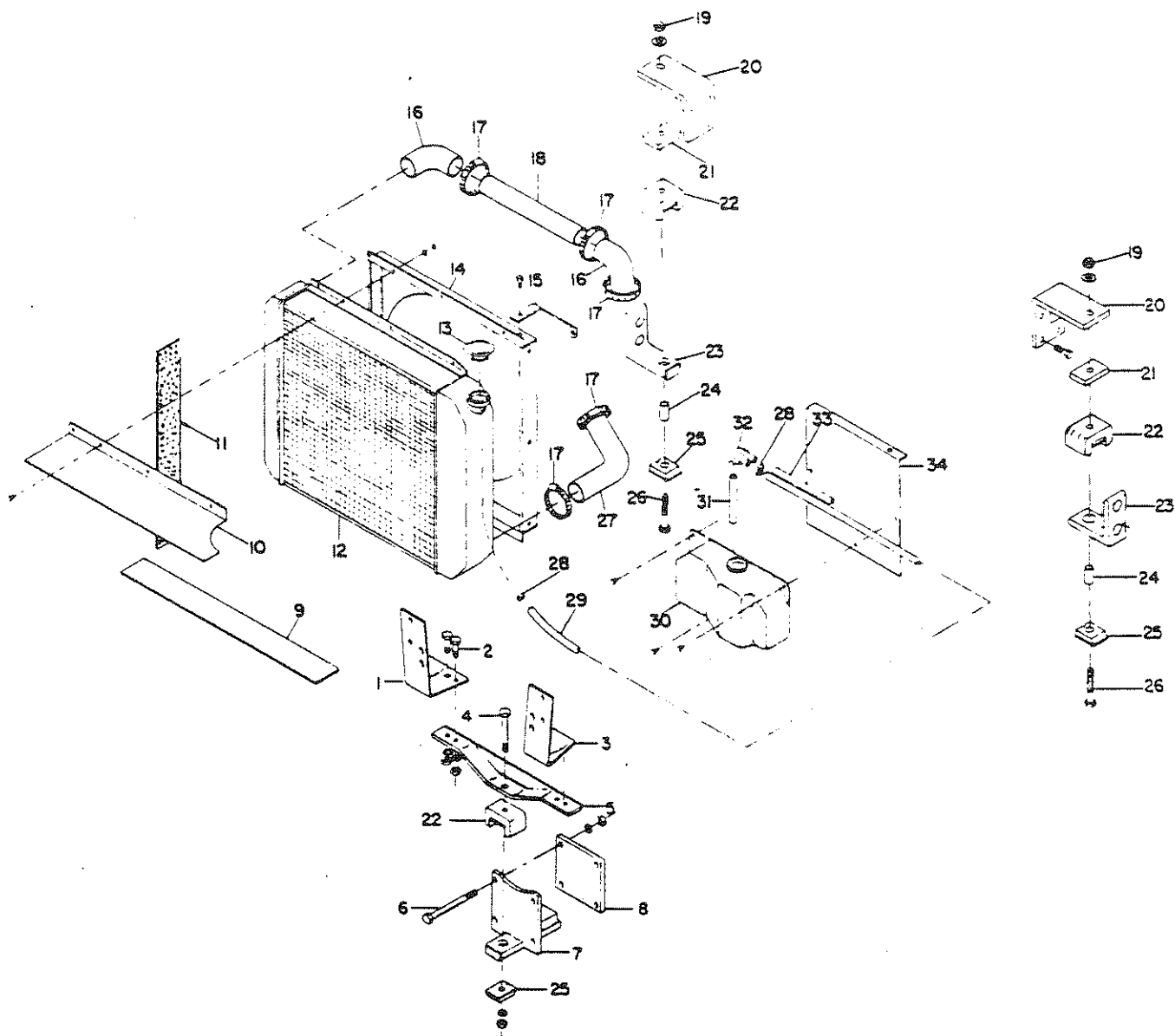
ELECTRICAL SYSTEM

REF. NO.	PART NO.	DESCRIPTION
1	03-155	Turn Signal Light, 6003-12-A Speaker
2	F 0005842	Sealed Beam Unit Only
3	F 0006428	Headlight with Housing
4	03-150	Wire Harness, Head Light and Turn Signal
5	03-112	Fuse, 14 AMP
6	03-132	Sending Unit, Oil Pressure, 279B SW
7	HRN0007533	Wire Harness, AC
	HRN0008504	Wire Harness, JD
8	03-130	Switch, Stop Light, SL 134 Echlin
9	03-113	Flasher, 550 Echlin
10	03-195	Flasher Base
11	HRN0009041	Wire Harness, Deck to Hood
12	03-196	Mounting Bracket, Signal Light Control
13	03-157	Control, Signal Light, No. 900 Signal Stat
14	F 0000862	Switch, Light
15	HRN0009044	Wire Harness, Deck to Rear
16	03-156	Tail and Stop Light, 182-2611 Napa
17	HRN0009042	Wiring Harness, Tail and Stop Light
18	19-115	Two Speed Shift Unit W/Motor
	19-193	Motor Only, 2 Speed Shift
19	03-134	Electrical Fuel Pump, No. 476087 Bendix
20	ELC0005540	Circuit Breaker, 3005-40 CH
21	03-110	Switch, Ignition, KS6180 Echlin
22	03-209	Fuse Block, 4625-01 CH
23	F 0006431	Sending Unit, Temperature, 362AN SW
24	F 0006421	Gauge, Temperature, 82306 SW
25	03-114	Switch, 2 Speed, 2 x 465 Grainger
26	03-116	Gauge, Oil, 82305 SW
27	03-901	Control Panel Complete, Cage
28	F 0006424	Amp Indicator Lamp, VPL-20-12V
29	03-199	Battery Cable, JD, 92 "
	03-200	Battery Cable, AC, 62"
30	03-201	Cable Ground, 13"
31	03-203	Battery Terminal, Positive, CP809
32	F 0006639	Battery, 2 Used with Diesel
33	F 0006551	Battery Holddown Bolt, 2 used
34	F 0006627	Battery Holddown, Diesel
35	F 0006328	Battery Holddown, Grommet
36	F 0006578	Resistor and Terminal Block, 10W-15 ohm
37	F 0005237	Switch, Solenoid Control
38	03-202	Battery Connecting Cable, 6 1/2
39	SHD0007022	Junction Box Cover
40	HRN0009055	Wire Harness, AC, Junction Box to Engine
	HRN0009056	Wire Harness, JD, Junction Box to Engine
41	03-204	Battery Terminal, Negative, CP810
42	03-210	Terminal Block, 8 Post, 4721-P8 CH
43	03-193	15 Amp Fuse, AGC-15



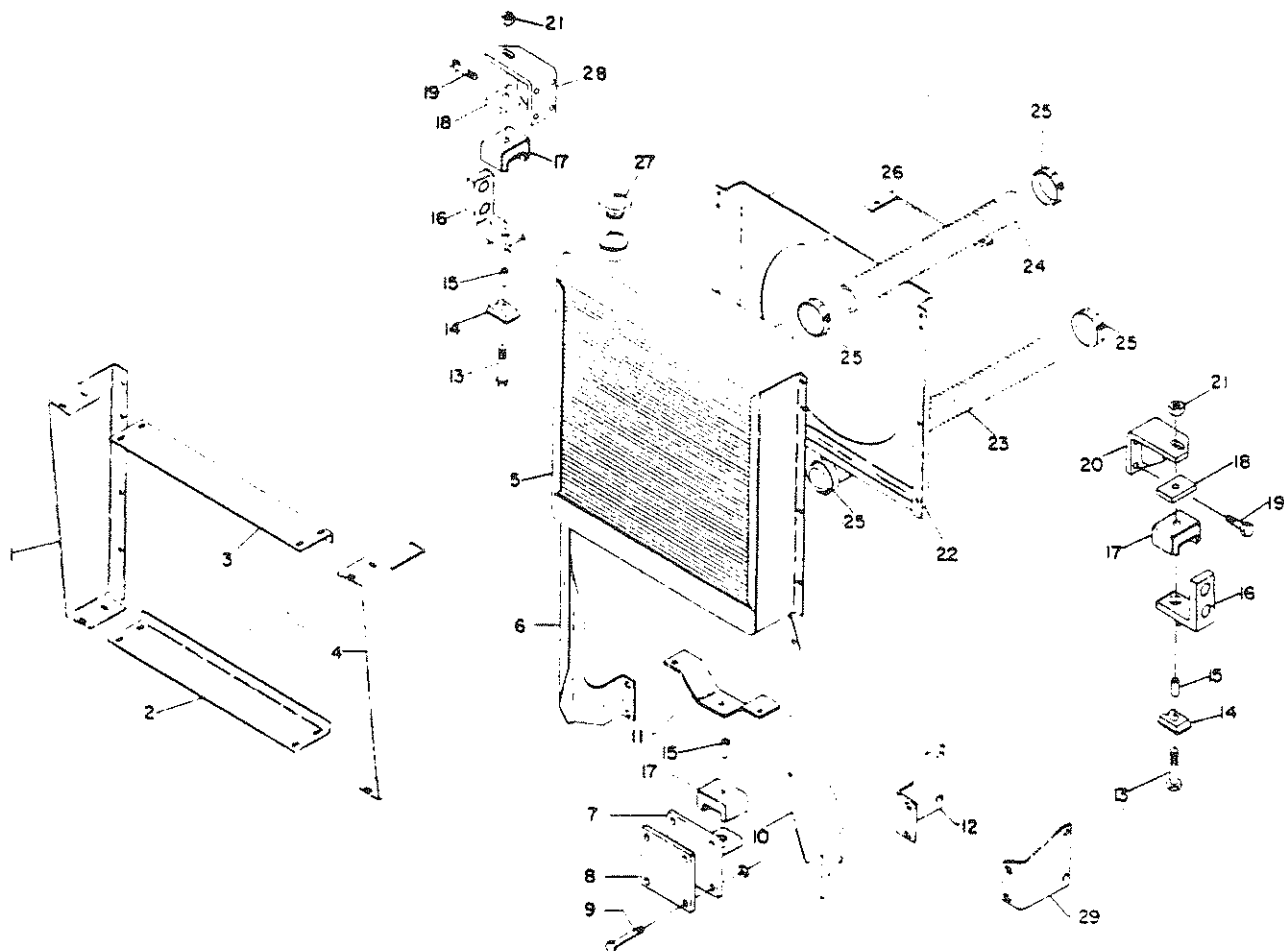
EXHAUST AND AIR CLEANER

REF. NO.	PART NO.	DESCRIPTION
1	EXH0007809	90° Exhaust Pipe
2	20-143	Muffler Clamp
3	BKT0007783	Muffler Clamp Bracket
4	STR0644420	Muffler Support Strap
5	SCC0000217	5/16" x 5 1/2" NCHT Cap Screw
6	EXH0000101	Flex Tube, 40-007 NAPA
7	20-160	Exhaust Pipe Adapter, AC
8	20-206	Exhaust Pipe, 2 1/2" OD x 13"
9	20-208	Manifold Adapter, JD
10	20-195	Gasket for JD
11	F 0006795	Rubber Elbow, 3"
12	F 0006793	Hose Clamp
13	FIL0007933	16" Air Filter Pipe
14	20-216	Rubber Elbow, 3" x 45°, 45 HLS
15	20-215	Pipe, 3" OD x 4"
16	20-129	Clamp, Air Cleaner
17	20-128	Bleeder, Air Cleaner
18	20-127	Air Cleaner
	20-133	Air Cleaner Element
19	20-130	Hose, 3" ID x 4"
20	20-131	Air Cleaner Stand
21	20-132	Pre Cleaner
22	20-153	Exhaust Elbow
23	20-140	Muffler
24	20-151	Pipe, 3" OD x 16"
25	20-210	Hose, 2 3/4" ID x 4"



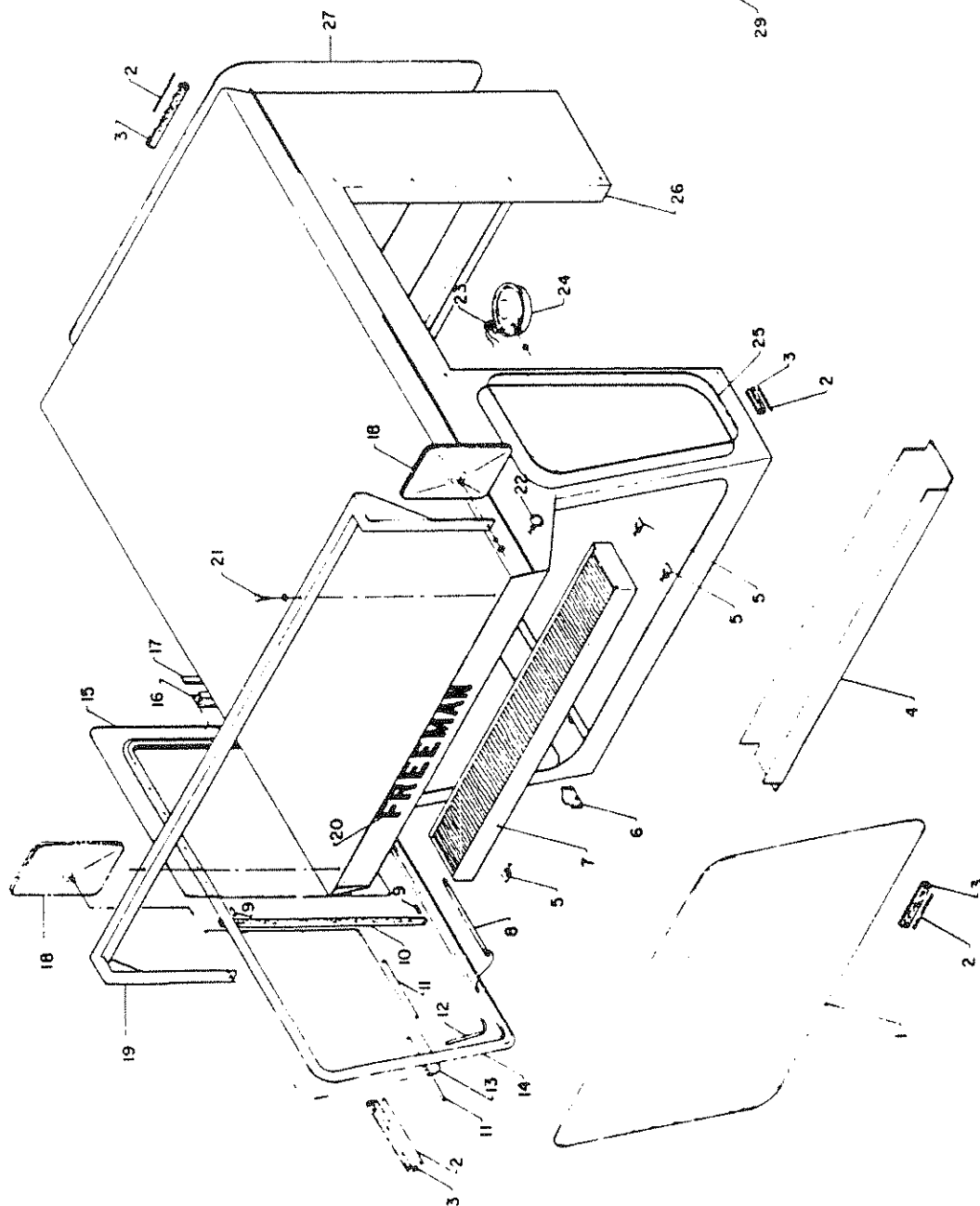
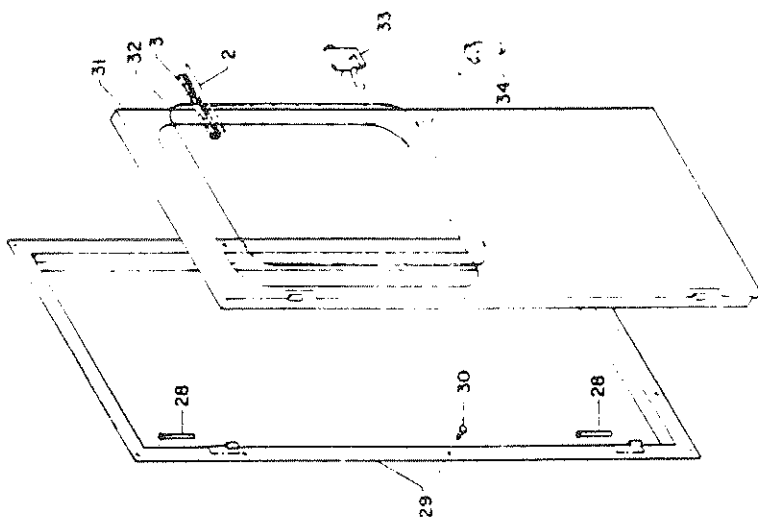
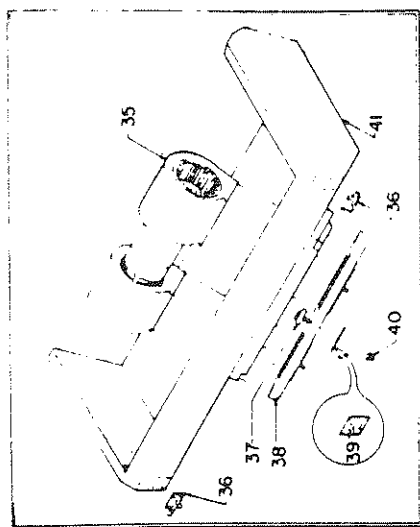
RADIATOR AND ENGINE MOUNTS—JOHN DEERE

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	BKT0076150	Engine Mount, Front Bracket, RH	18	20-192	Pipe, 2" x 12"
2	SCC0000505	1/2" x 1 1/2" NCHT Cap Screw, 4 used	19	NCE0005625	9/16" NC Fiber Lock Nut
3	BKT0076151	Engine Mount Bracket, LH	20	MNT0007865	Engine Mount, 2 used
4	SCC0000614	9/16" x 4" NCHT Cap Screw	21	20-161	Spacer, 2 used
5	MNT0007620	Front Engine Mount Assembly	22	20-109	Motor Mount, 3-5113 BK, 2 used
6	SCC0000518	1/2" x 6" NCHT Cap Screw, 4 used	23	BKT0007444	Engine Support Bracket, 2 used
7	MNT0007619	Front Plate Bar Assembly	24	BSH0009502	Bushing, 1-7/8" Long, 2 used
8	MNT0007358	Front Engine Mount Anchor Plate	25	20-112	Motor Mount, 3-5115 BK, 2 used
9	BFL0000242	Wind Baffle, Bottom Section	26	SCC0000614	9/16" x 4" NCHT Cap Screw
10	20-178	Wind Baffle, Top Section	27	20-104	Radiator Hose
11	BFL0000204	Wind Baffle, Side Section	28	F0008301	Hose Clamp
12	20-176	Radiator	29	20-184	1/4" x 30" Overflow Tube
13	F0006821	Radiator Cap with Gasket	30	20-181	Overflow Tank
14	20-177	Shroud—SHR15850	31	20-186	Siphon Tube
15	20-199	Brace, Radiator	32	20-185	Filler Cap
16	20-174	Radiator Hose, 2" x 90°	33	20-180	1/4" x 5" Overflow Tube
17	F0006830	Hose Clamp, 4-1204 BK. 6 used	34	BKT0007070	Overflow Tank Support Bracket
				MNT15821	Rad. MNT angle



RADIATOR AND ENGINE MOUNTS, A.C.

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	BFL0009223	Wind Baffle, Right Section	15	BSH0009502	Bushing, 1-7/8" Long
2	BFL0009221	Wind Baffle, Bottom Section	16	BKT0007444	Engine Support Bracket
3	BFL0009222	Wind Baffle, Top Section	17	20-109	Motor Mount
4	BFL0009224	Wind Baffle, Left Section	18	20-161	Spacer, 2 used
5	F 0006823	Radiator	19	SCC0000506	1/2" x 2" NCHT Cap Screw, 8 used
6	MNT0007370	Radiator Mount, Right Side	20	BKT0074450	Rear Motor Mount Bracket, LH
7	MNT0007360	Front Engine Mount	21	NCE0005625	9/16" NC Fiber Lock Nut
8	MNT0007358	Anchor Plate, Front Engine Mount	22	SHR0007591	Fan Shroud
9	SCC0000517	1/2" x 5 1/2" NCHT Cap Screw, 4 used	23	F 0006825	Radiator Hose, Upper, FM 62 Modoc
	WLK0005000	1/2" Lock Washer, 4 used	24	F 0006827	Radiator Hose, Lower, FM 59 Modoc
	NCH0005000	1/2" NC Hex Nut, 4 used	25	F 0006830	Hose Clamp
10	MNT0007372	Radiator Mount, Left Side	26	20-164	Top Radiator Brace
11	BKT0007364	Bracket, Front Engine Mount	27	F 0006821	Radiator Cap
12	MNT0007371	Radiator Mount, RH	28	BKT0074451	Rear Motor Mount Bracket, RH
13	SCC0000614	9/16" x 4" NCHT Cap Screw, 3 used	29	MNT0007386	Radiator Mount, LH
14	20-112	Motor Mount, 3-5115 BK, 3 used			

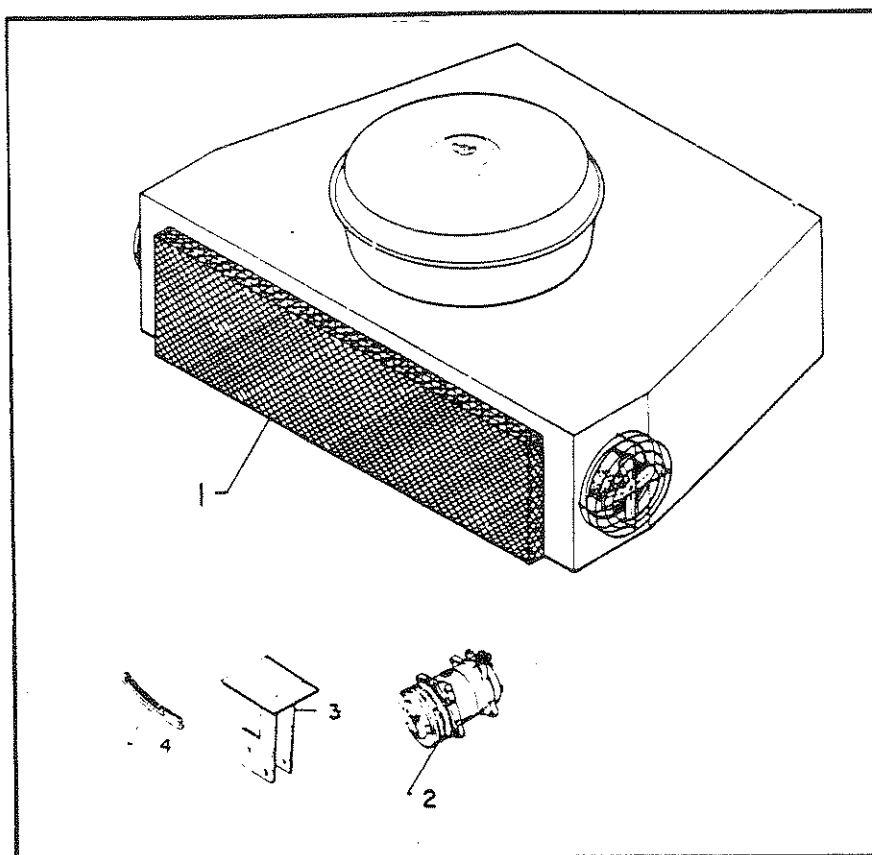


CAB

REF. NO.	PART NO.	DESCRIPTION
1	GLS0006951	Windshield Glass
2	WEA0000937	Filler Stays
3	WEA0001179	Weather Stripping
4	CVR0009457	Cover for Filter Opening
5	BKT0006234	Filter Stay, 4 Used
6	F 0008264	Rubber Bumper
7	FIL0115154	Filter Element
8	CAB0000101	Felt
9	CAB0000102	Stop
10	CAB0000103	Center Bar
11	CAB0000104	Weather Stripping
12	CAB0000105	Large Weather Stripping
13	GLS0006956	Side Window Glass, Front
14	WND101	Window Complete
15	GLS0009415	Sliding Glass, Rear
16	CAB0000107	Handle
17	CAB0000109	Latch
18	MIR4072308	Mirror, 2 used
19	BKT0006805	Rear View Mirror Mount
20	FD 0007114	Freeman Decal
21	SCC0000207	5/16" x 2 1/4" NCHT Cap Screw (2 used)
22	BMP6021044	Door Stop
23	ELC0005020	Light Switch
24	F 0001505	Light
25	GLS0006953	Side Window Glass, Left
26	CAB00009175	Cab Complete
27	GLS0006952	Rear Window Glass
28	PIN0037540	Pin
29	DOR0014004	Door Frame
30	SCC0000303	3/8" x 1 1/4" NCHT Cap Screw
31	DOR0006867	Door
32	GLS0006954	Door Window Glass
33	LOK000055	Door Latch
34	HAN0020062	Door Handle HAN0020072 Door Handle With Key
35	BLO0000700	Blower
36	LAT0000290	Blower Latch
37	BLO0001065	Blower Switch
38	BLO0003316	Blower Vent
39	BLO0062318	Decal
40	KOB0000100	Switch Knob
41	BLO9377	Blower Housing
	BLO0000100	Blower Complete

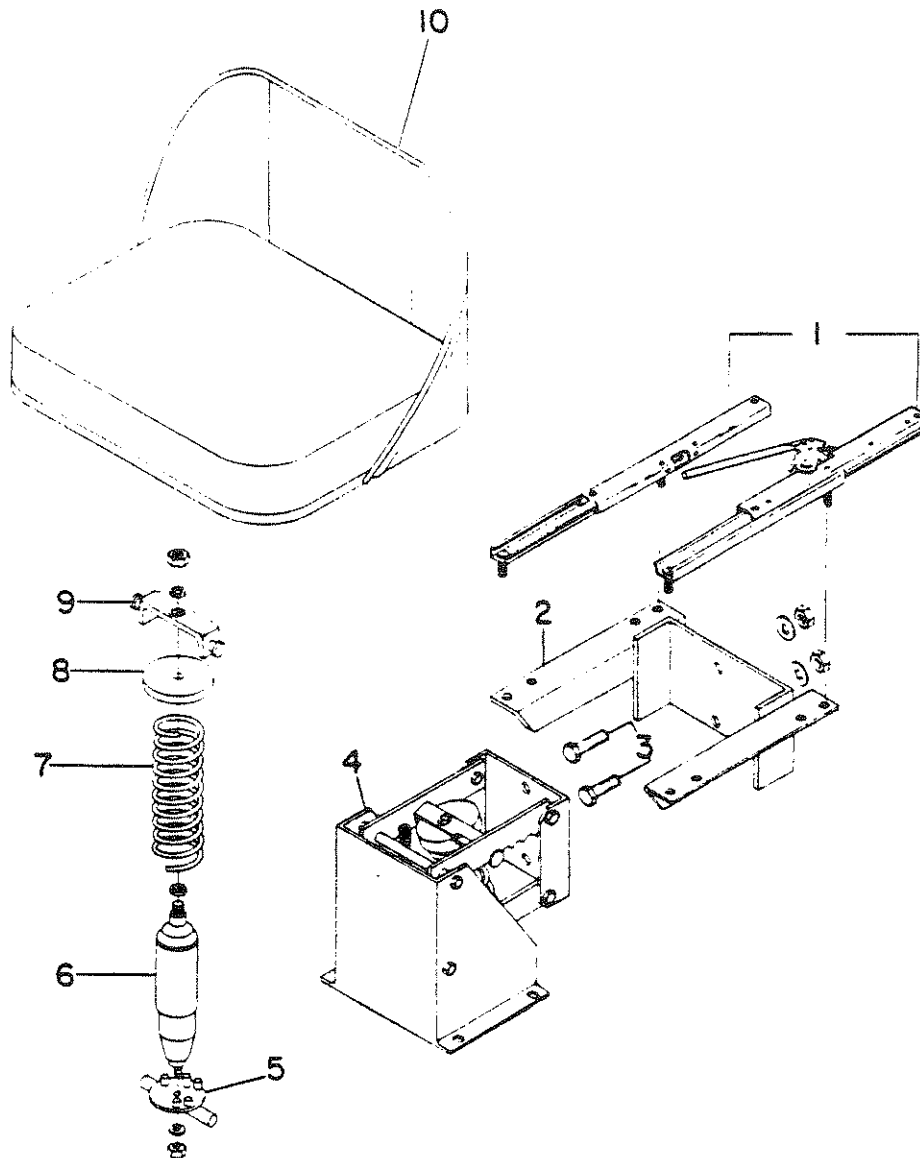
PARTS NOT ILLUSTRATED

PART NO.	DESCRIPTION
RUG0009394	Rug
LIN0011800	Cab Lining Top Support
LIN0008278	Consol Lining, Left Side Front
LIN0013579	Consol Lining, Rear Section
LIN0013577	Consol Lining, Left Side Rear Section
LIN0008281	Consol Lining, Front Section
LIN0009392	Lining, Cab Roof
LIN0009391	Lining, Cab Door
LIN0009390	Lining left side, Long Cab
LIN0013578	Front Cab Top
LIN0009393	Console Liner right side
WNW0019710	Windshield wiper motor
WNW0018795	Blade, Wiper
WNW0010210	Wiper Arm
SHM 0013929	Shim, Door Latch
SUP 0014574	Liner Support, Air Conditioned Only



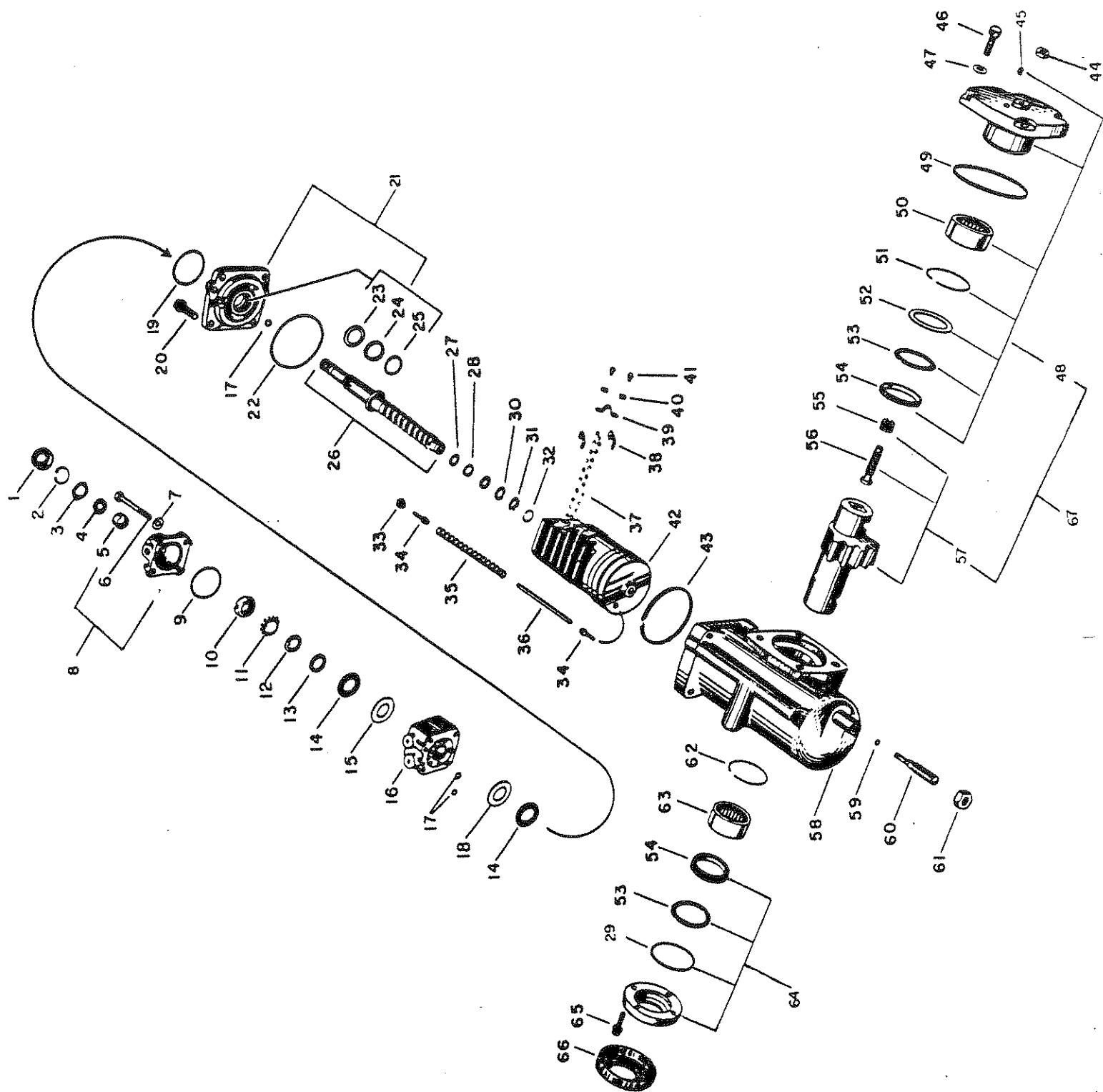
AIR CONDITIONER

REF. NO.	PART NO.	DESCRIPTION
1	ACN0048280	Air Conditioner Less Compressor
	ACN1120009	Fan Motor Only, 12 Volt
	ACN0960800	Fan Only
2	ACN0529945	Compressor with Standard Double Groove Clutch
3	MNT0006799	Air Conditioner Mount, JD
	BKT9839	Air Conditioner Mount, AC
4	BKT0007018	Air Conditioner Tightner Bracket, JD
	BKT0752100	Air Conditioner Tightner Bracket, LH, AC
	BKT0752101	Air Conditioner Tightner Bracket, RH, AC
		LISTED BUT NOT SHOWN
	BLT0004710	Air Conditioner Belt, AC
	BLT2509905	Air Conditioner Belt, JD
	SUP 0014574	Liner Support, Air Conditioned Only.
		Belt 270-2680 A.C.
		2680 Gates
	BKT 14676	Air Conditioner Bracket
	MNT 14682	Compressor Mount



SEAT ASSEMBLY

REF. NO.	PART NO.	DESCRIPTION
1	F 0006858	Seat Adjusting Rails, Complete
2	F 0005867	Seat Bracket
3	SCC0000505	½" x 1¼" NCHT Cap Screw
4	F 0005703	Seat Spring & Hydraulic Assembly Complete
5	F 0005505	Plate, Bottom Pivot
6	F 0005866	Shock Absorber
7	F 0005705	Spring, Seat Assembly
8	F 0005502	Cup Washer
9	F 0005501	Spring & Cylinder Adjusting Bracket
10	F 0005918	Seat Assembly
	F 0005920	Bottom Seat Cushion
	F 0005921	Back Cushion



STEERING GEAR ASSEMBLY BREAKDOWN

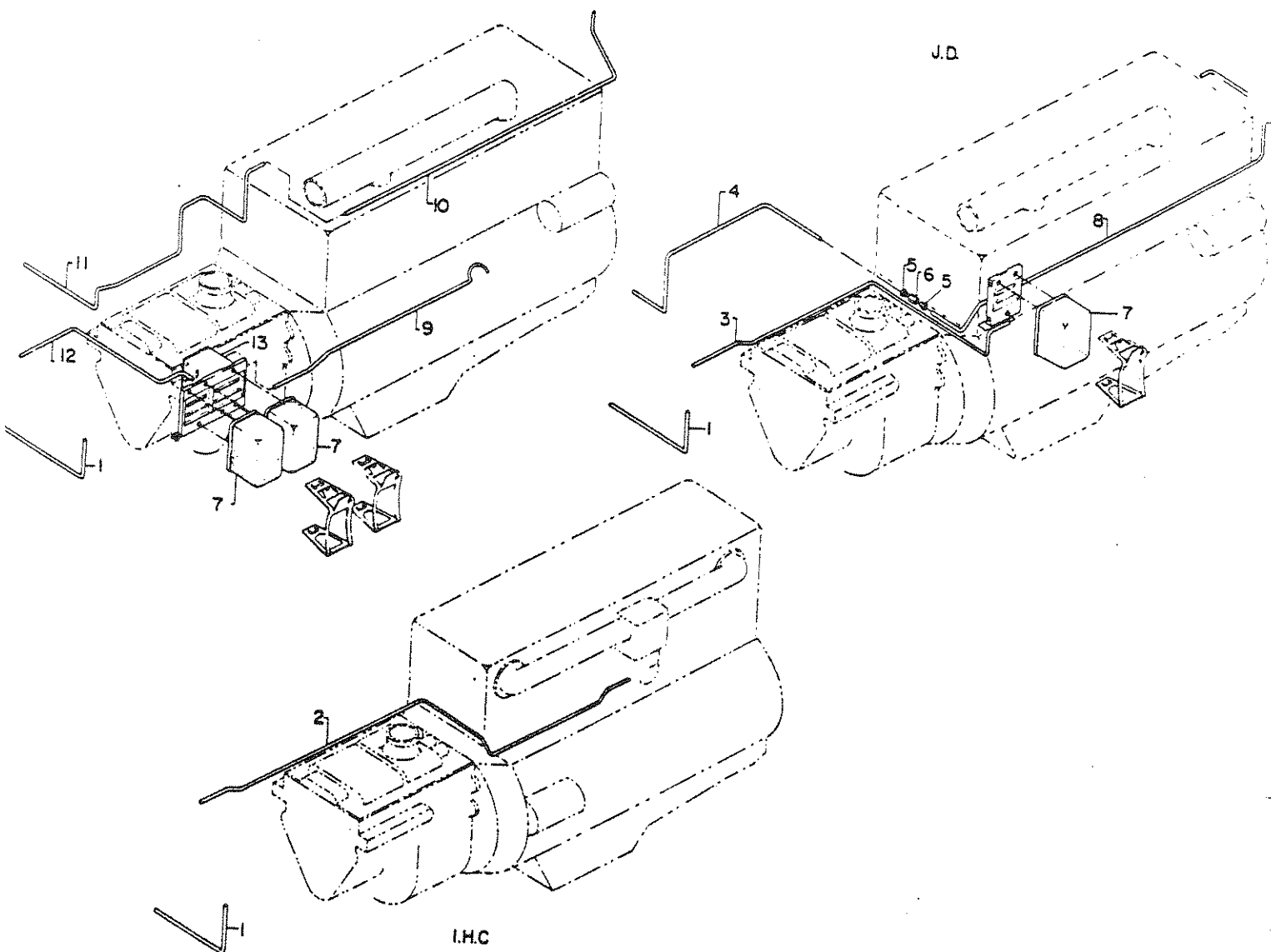
17-209

HF 54008 TRW

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	TRW0402226 *	Seal, Input Shaft Drive Dirt and Water	32	TRW0003430	Ring, Lower Worm Shaft Retaining
2	TRW0401314	Ring, Retaining	33	TRW0415414	Seat, Poppet, 2 used
3	TRW0029097	Washer, Seal Backup	34	TRW0040092	Poppet, 2 used
4	TRW0032356 *	Seal, Input Shaft	35	TRW0401321	Spring
5	TRW0063029	Bearing, Input Shaft Needle	36	TRW0075002	Rod Poppet
6	TRWG186282	Cap Screw	37	TRW0215396	Ball, Steel, 2 used
7	TRW0028333	Washer		TRW0213684	Ball, Steel, 2 used
8	TRWHF5460A	Cover and Bearing Assembly, HF546001-A1	38	TRW0213685	Guide, Ball Return
9	TRW0032344 *	Seal, Hydraulic Control Valve Cover	39	TRW0402302	Clip, Ball Return Guide
10	TRWG127708	Nut, Thrust Bearing Adjustment	40	TRW0028371	Lock Washer
11	*	Washer, External Tang Adjusting Lock Nut	41	TRWG179788	Hex Head Screw
12	TRW0028258	Washer, Internal Tang	42	TRWHF54704	Rack, Piston
13	TRW0028332	Washer, Thrust Bearing Race, Small	43	TRWC546001	Ring, Piston
14	TRW0065978	Bearing, Needle Thrust, 2 used	44	TRW0025031	Nut, Sector Shaft Adjusting Screw Jam
15	TRW0028288	Washer, Thrust Bearing Race, Large	45	*	Plug, Relief, Plastic
16	TRWV220007	Valve, Hydraulic Control	46	TRWG179858	Hex Head Cap Screw
17	*	Seal, Hydraulic Cylinder Port, 3 used	47	TRW0028334	Washer, 4 used
18	TRW0028288 *	Washer Thrust Bearing Race, Large	48	TRWHF5450A	Side Cover Assembly, HF545002-A1
19	TRW0032344 *	Seal, Hydraulic Control Valve Cover	49	*	Seal, Housing Side Cover
20	TRW0020205	Cap Screw, 12 Point, 4 used	50	TRW0069508	Bearing, Sector Shaft
21	TRW402306A	Adapter Assembly, 402306-A1	51	TRW0401222	Snap Ring
22	*	Seal, Hydraulic Control Valve Adapter	52	TRW0028366	Washer, Seal Backup, Steel
23	*	Washer, Seal Backup	53	*	Washer, Leather Backup
24	*	Seal, Hydraulic Control Valve Adapter	54	*	Seal Assembly, Sector Shaft
25	TRW0401320	Ring, Spiral Lock	55	TRW0062005	Retainer, Sector Shaft Adjusting Screw
26	TRWHF54303	Shaft, Input Worm	56	TRW0021246	Screw, Sector Shaft Adjusting
27	TRW0213679	Washer, Lower Worm Shaft Seal Backup	57	TRWHF5440A	Gear, Shaft and Adjusting Screw, HF544001-A1-409
28	*	Seal, Lower Worm Shaft	58	TRWHF5420A	Housing Assembly, HF542003-A1
29	*	Seal	59	*	"O" Ring, Pressure Unloader Screw
30	TRW0213677	Washer, Lower Worm Shaft Seal Cup Backup, Bronze	60	TRW0021244	Screw, Pressure Unloader Valve Adjustir
31	TRW0213627	Washer, Lower Worm Shaft Re- taining Ring	61	TRWG272121	Nut, Pressure Unloader Valve Adjusting
			62	TRW0401324	Ring, Sector Shaft Bearing Retaining
			63	TRW0069509	Bearing, Sector Shaft
			64	TRW402303A	Trunnion Seal Carrier Assembly, 402303-A1
			65	TRW0020206	Cap Screw, 12 Point, 4 used
			66	TRW0032387	Seal, Sector Shaft Dirt and Water
			67	TRWHF54402	Side Cover and Gear Shaft Assembly, HF544001-A2-409
			*17-237		Seal Kit

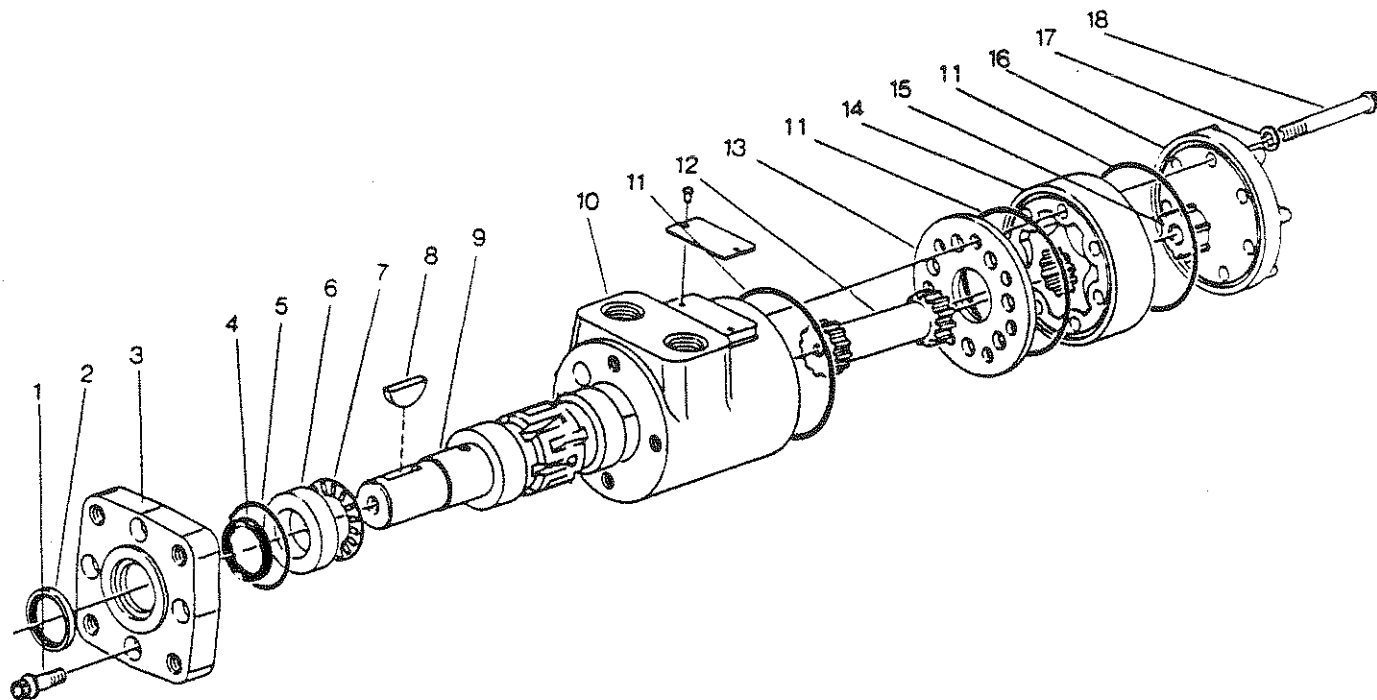
AC

J.D



FUEL LINES

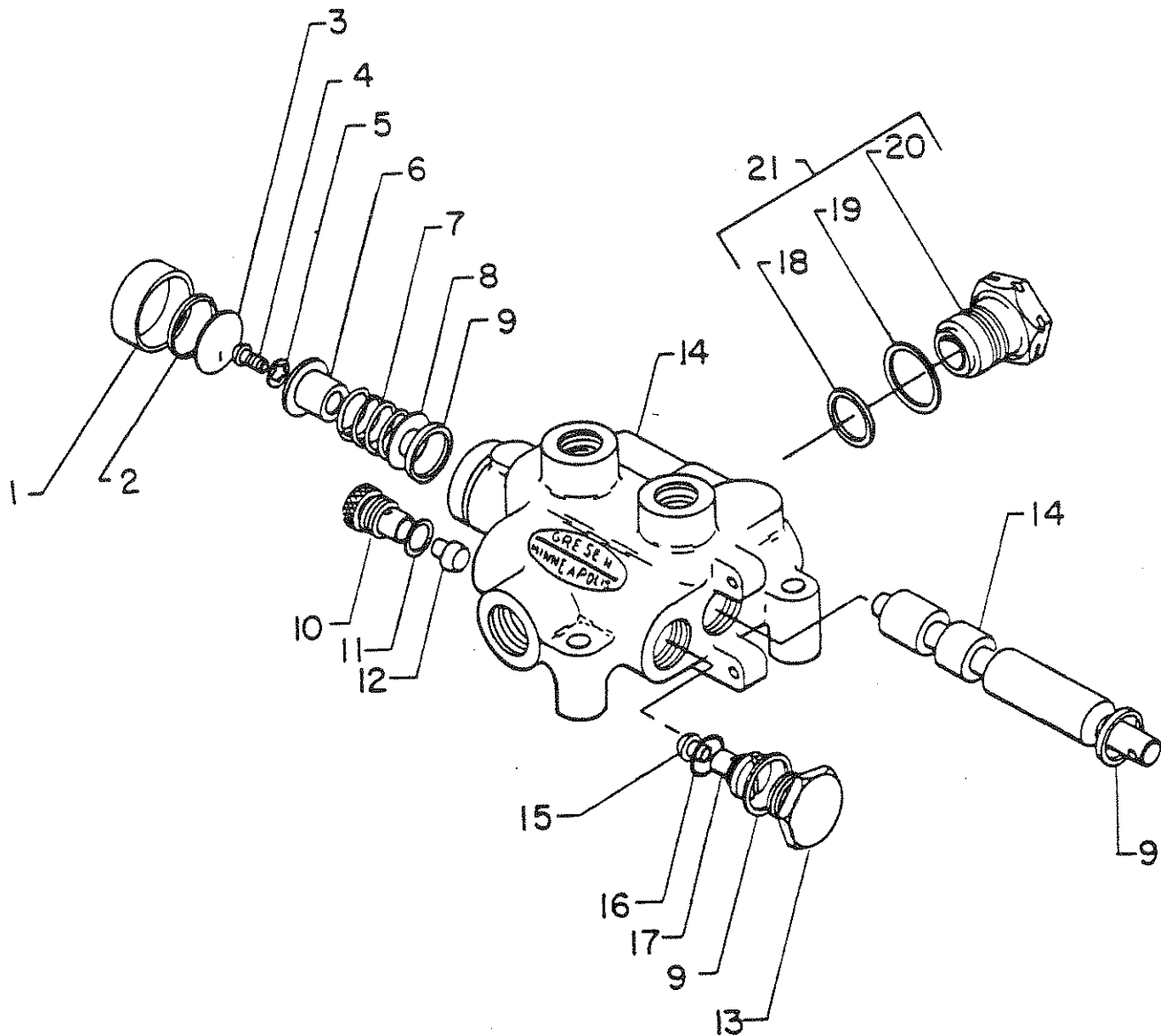
REF. NO.	PART NO.	DESCRIPTION
1	01-865	Fuel Line, IHC, JD, AC
2	01-866	Fuel Line, IHC
3	01-867	Fuel Line, JD
4	01-868	Fuel Line, JD
5	01-813	1/2" Inverted Flare Nut, 105" x 4" WH
6	01-814	1/2" Inverted Flare Union, 300" x 4" WH
7	20-213	Fuel Filter, AC, 18786 Roosa Master
	20-214	Water Separator, AC, 19797 Roosa Master
	20-217	Fuel Filter and Water Separator, JD, 18667 Roosa Master
8	01-869	Fuel Line, JD
9	01-870	Fuel Line, AC
10	01-871	Fuel Line, AC
11	01-872	Fuel Line, AC
12	01-873	Fuel Line, AC
13	BKT0005769	Fuel Filter Bracket, AC



HYDRAULIC MOTOR BREAKDOWN MTR 1002007

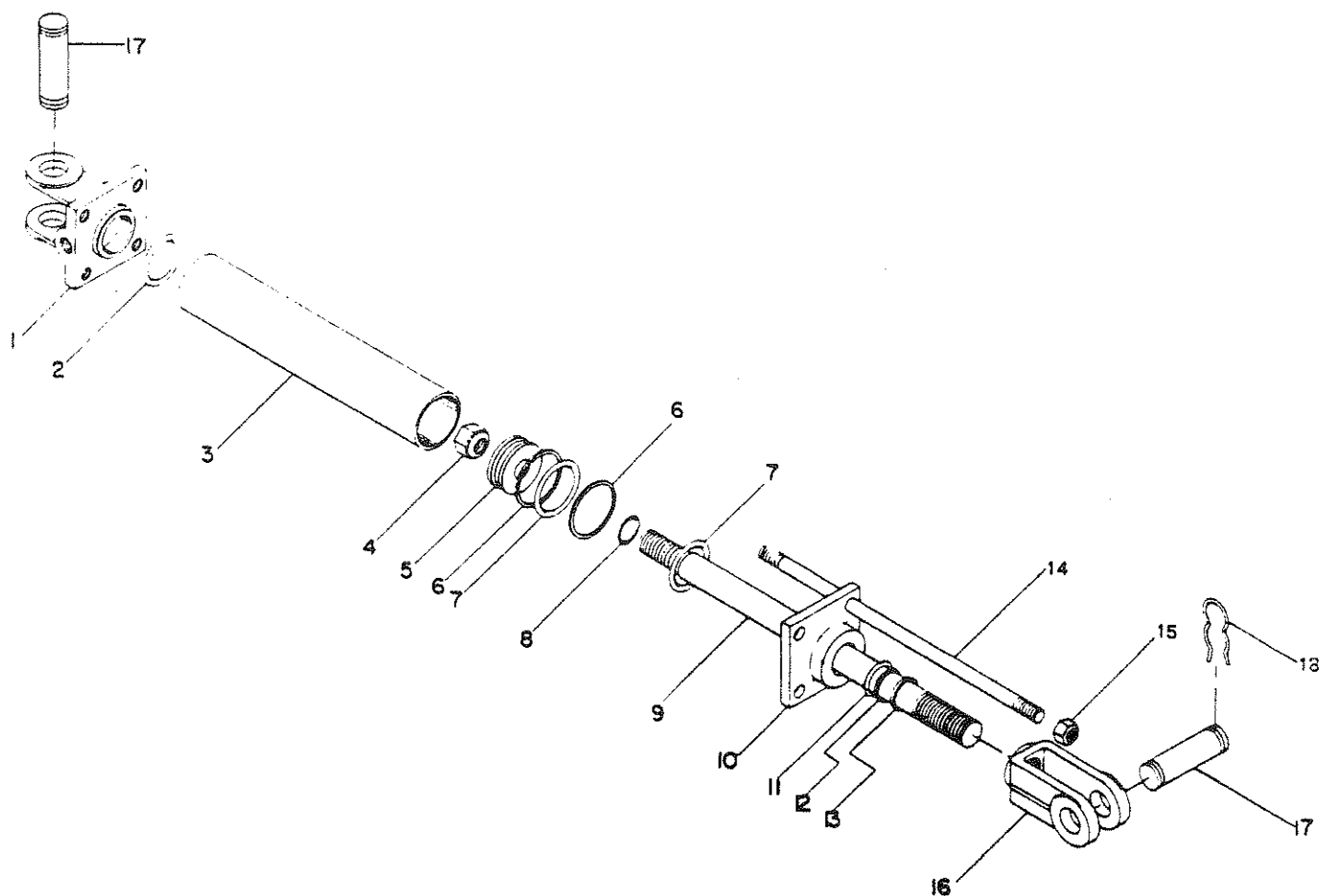
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	CHR0005777	5/16" x 7/8" NF Cap Screw	12	CHR0000616	Drive
2	CHR0009055	Seal	13	CHR0007358	Plate, Spacer
3	CHR0007464	Flange, Mounting	14	CHR0007357	Gerotor Set
4	CHR0009057	Seal	15	CHR0006901	Spacer
5	CHR0015048	Seal, "O" Ring	16	CHR0007461	Cap, End
6	CHR0007462	Race, Bearing	17	CHR0006049	Washer, Seal
7	CHR0007537	Bearing, Thrust Needle	18	CHR0005389	5/16" x 2 1/4" NF Cap Screw
8	CHR0014193	Key, Woodruff			
9	CHR0007360*	Shaft, Output			
10	CHR0007359*	Housing			
11	CHR0005776	Seal, "O" Ring			
				CHR0060023	Seal Kit, Includes Ref. 4, 5, 11 and 12

* Sold Only As Matched Set of Housing and Shaft



HYDRAULIC CONTROL VALVE BREAKDOWN
01-520
SPYE-3-NR GRESEN

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	GRS0000967	Rubber Bonnet	11	GRS0001141	Check Plug "O" Ring
2	GRS0000914	Stop Disc, Snap Ring	12	GRS0002781	Check Poppet
3	GRS0000912	Stop Disc	13	GRS0000983	Relief Plug Cap
4	GRS0000510	Spring Assembly Bolt	14	GRS2701903	Valve Housing and Spool
5	GRS0002529	Center Spring Lock Washer	15	GRS0002781	Check Poppet
6	GRS000911A	Stop Collar	16	GRS0002706	Relief Valve Seat "O" Ring
7	GRS0000913	Center Spring	17	GRS0002787	Relief Seat Plug, NR
8	GRS0001202	Stop Washer	18	GRS0000954	Seal, Nose
9	GRS0000932	Spool Seal, 3 used	19	GRS0003096	Seal, Sleeve
10	GRS0002783	Check Plug	20	GRS0003147	Power Beyond Sleeve
			21	GRS00K2021	Service Kit, Power Beyond

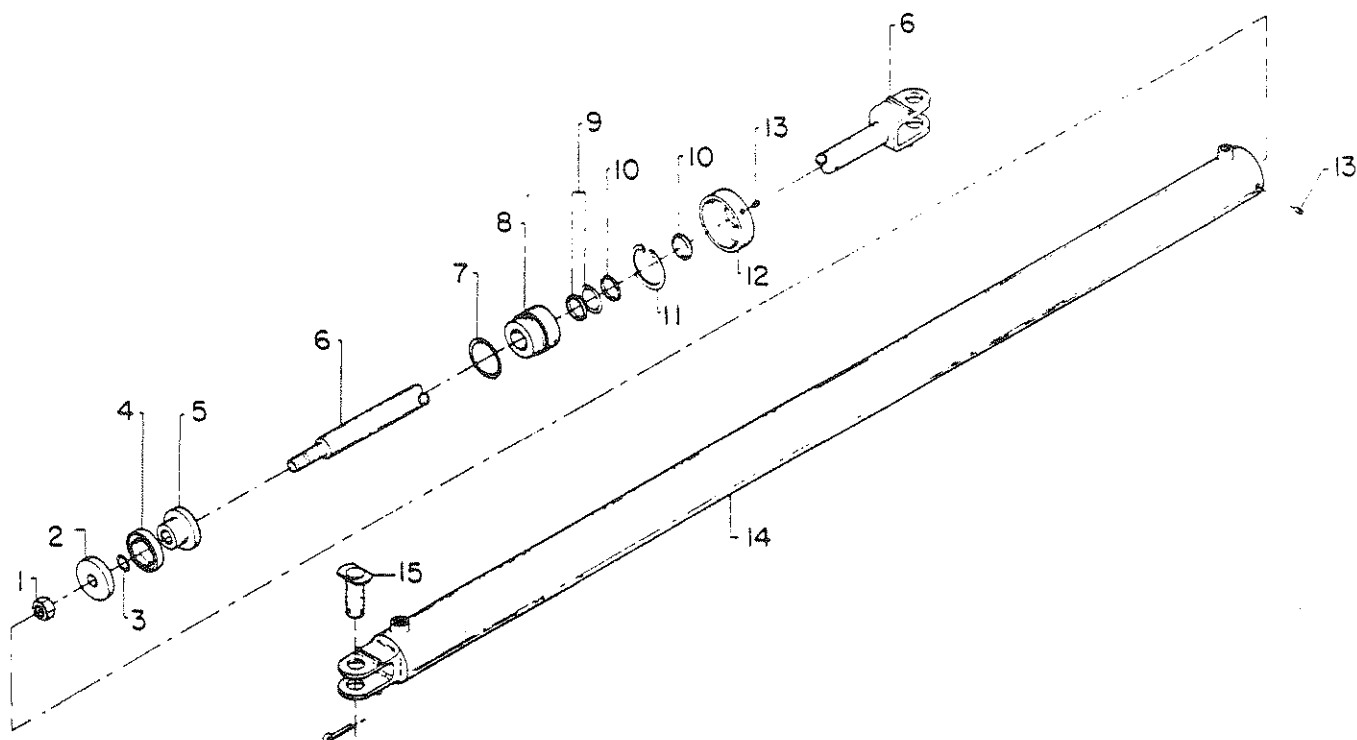


**PRINCE CYLINDER
F 0006519**

REF. NO.	PART NO.	DESCRIPTION
1	CYL1411003	Butt
2	CYL2401326	"O" Ring
3	CYL5110008	Tube
4	CYL2200208	Lock Nut
5	CYL7110004	Piston
6	CYL2405326	B/U Washer
7	CYL2400326	"O" Ring
8	CYL2400018	"O" Ring
9	CYL1040008	Piston Rod
10	CYL8110006	Gland

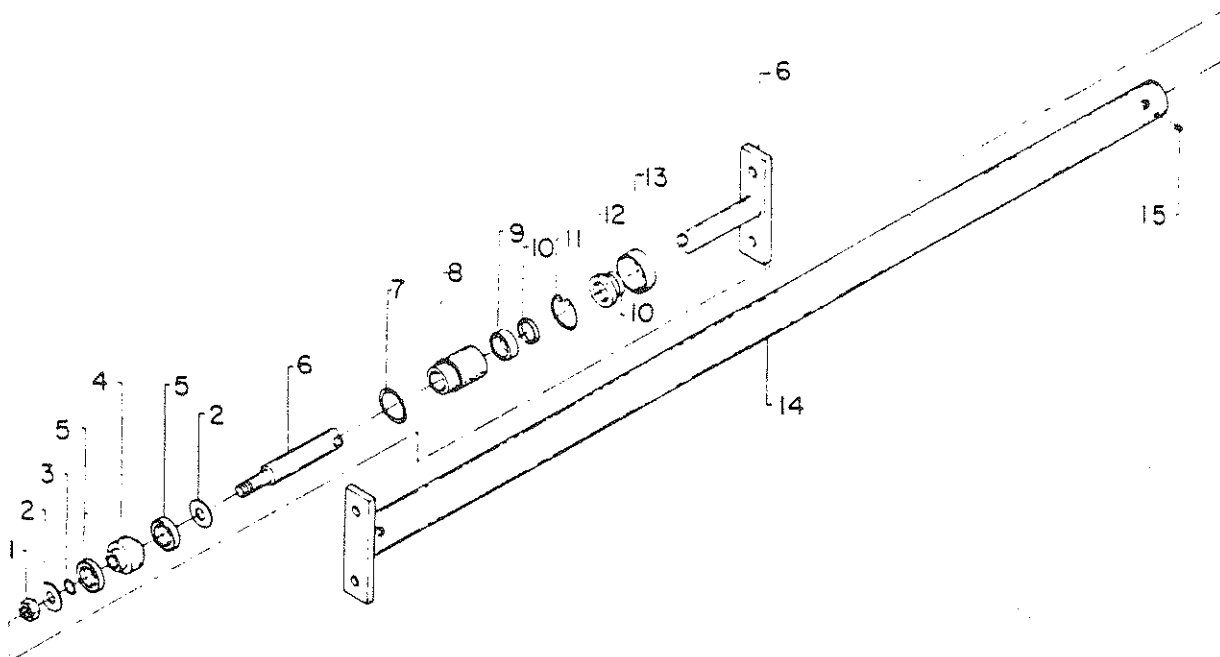
REF. NO.	PART NO.	DESCRIPTION
11	CYL2405214	B/U Washer
12	CYL2400214	"O" Ring
13	CYL2501214	Wiper
14	CYL1713122	Tie Rod
15	NCH0007500	1/2" Nut
16	CYL1000014	Clevis
17	CYL1904001	Clevis Pin
18	CYL1904002	Hair Pin Clip

F 0006599 Seal Kit for F 0006519 Cylinder



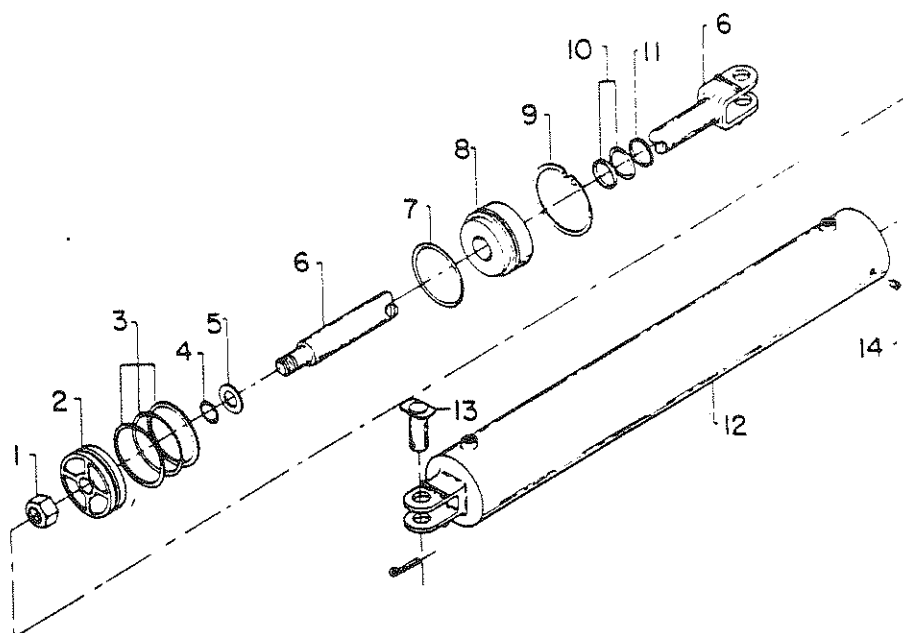
HYPOWER CYLINDER **01-566**

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	HYP LC25N	Piston Nut	10	HYP HP25RW	Rod Wiper
2	HYP OU25W	Washer	11	HYP LC25LR	Lock Ring
3	HYP LC25SO	Small "O" Ring	12	HYP LC25RC	Rain Cap, Special
4	HYP OU297	Piston Packing, Sacoma	13	HYP LC25A	Set Screw
5	HYP OU25U	Piston, Special	14	HYPLC2563C	Tube, Special
6	HYPLC2563S	Shaft, Special	15	HYP LC25P	Clevis Pin
7	HYP LC25HO	Head "O" Ring			
8	HYP LC25E	Head, Special, 1½" Rod			
9	HYP LC25US	Shaft Packing			
				HYPSACKL25	Repair Kit, 1½" Rod



HYPOWER CYLINDER CYL0026650

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	HYP LC2N	Nut, 3/4"	10	HYP HP25RW	Rod Wiper, 2 used
2	HYP HP2W	Washer	11	HYP LC2LR	Lock Ring
3	HYP LC2SO	Small "O" Ring	12	HYPLC265SP	Spacer
4	HYP HP2V	Piston, Special, 3/4" Bore	13	HYP LC2SC	Steel Cap
5	HYP OU65	Piston Packing, Sacoma, 2 used	14	HYPLC2X665	Tube, Special
6	HYPLC2X665	Shaft, Special 1 1/4" Rod	15	HYP LC2A	Set Screw
7	HYP LC20	Head "O" Ring			
8	HYP LC2E	Head, Special			
9	HYP OU84	Shaft Packing, Sacoma			
				HYPSAC0KL2	Repair Kit



HYPOWER CYLINDER

01-557

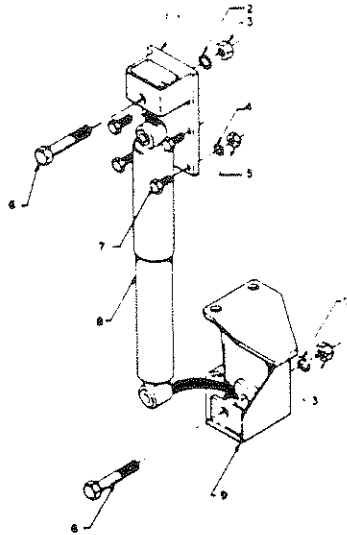
CYL0004060

REF. NO.	PART NO.	DESCRIPTION
1	HYP LC4N	Nut
2	HYP LC4V	Piston
3	HYP LC4PO	Piston "O" Ring Assembly
4	HYP LC4SO	Small "O" Ring
5	HYP LC4W	Steel Washer
6	HYP LC418S	Shaft
7	HYP LC4O	Head "O" Ring
8	HYP LC4E	Head
9	HYP LC4LR	Lock Ring
10	HYP LC4US	Shaft Packing
11	HYP LC4RW	Rod Wiper
12	HYP LC418C	Tube
13	HYP LC4P	Clevis Pin
14	HYP LC4A	Set Screw

01-560 Seal Kit, KL4

REF.	PART	DESCRIPTION
1	HYP LC4N	Nut
2	HYP LC4V	Piston
3	HYP LC4PO	Piston "O" Ring Assembly
4	HYP LC4SO	Small "O" Ring
5	HYP LC4W	Steel Washer
6	HYP LC46S	Shaft
7	HYP LC4O	Head "O" Ring
8	HYP LC4E	Head
9	HYP LC4LR	Lock Ring
10	HYP LC4US	Shaft Packing
11	HYP LC4RW	Rod Wiper
12	HYP LC46C	Tube
13	HYP LC4P	Clevis Pin
14	HYP LC4A	Set Screw

01-560 Seal Kit, KL4

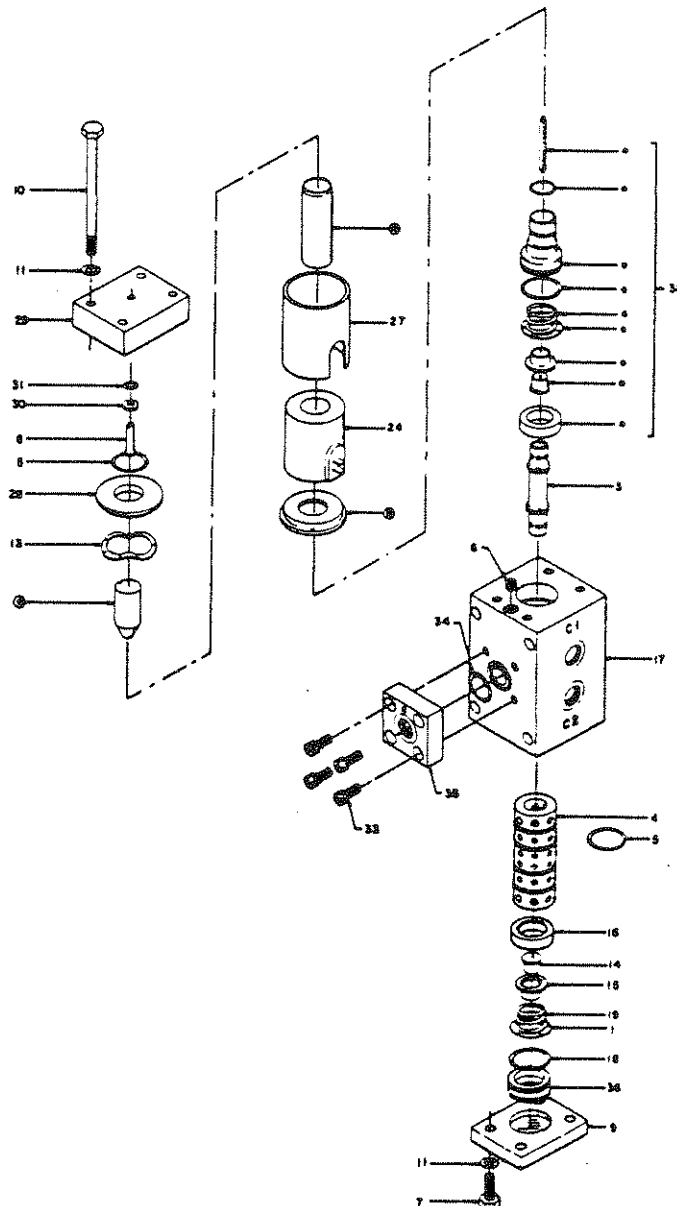


ROADSIDER FRONT SHOCK MOUNT

REF. NO.	PART NO.	DESCRIPTION
1	ANC0014371	Front Shock Anchor Assembly, (2 used per machine)
2	WLK0007500	$\frac{3}{4}$ " Lock Washer, (2 used per Assembly)
3	NCH0007500	$\frac{3}{4}$ " UNC Hex Nut, (2 used per Assembly)
4	WLK0000500	$\frac{1}{2}$ " Lock Washer, (4 used per Assembly)
5	NCH0000500	$\frac{1}{2}$ " UNC Hex Nut, (4 used per Assembly)
6	SCC0000814	$\frac{3}{4}$ " x 4 " UNC Cap Screw, (2 used per Assembly)
7	SCC0000503	$\frac{1}{2}$ " x 1 $\frac{1}{4}$ " UNC Cap Screw, (4 used per Assembly)
8	83207	Shock, Gabriel
9	MNT0014370	LH Front Shock Mount, Assembly
	MNT0014372	RH Front Shock Mount, Assembly (Not Shown)

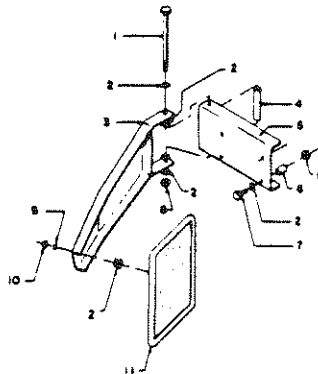
WATERMAN SOLENOID

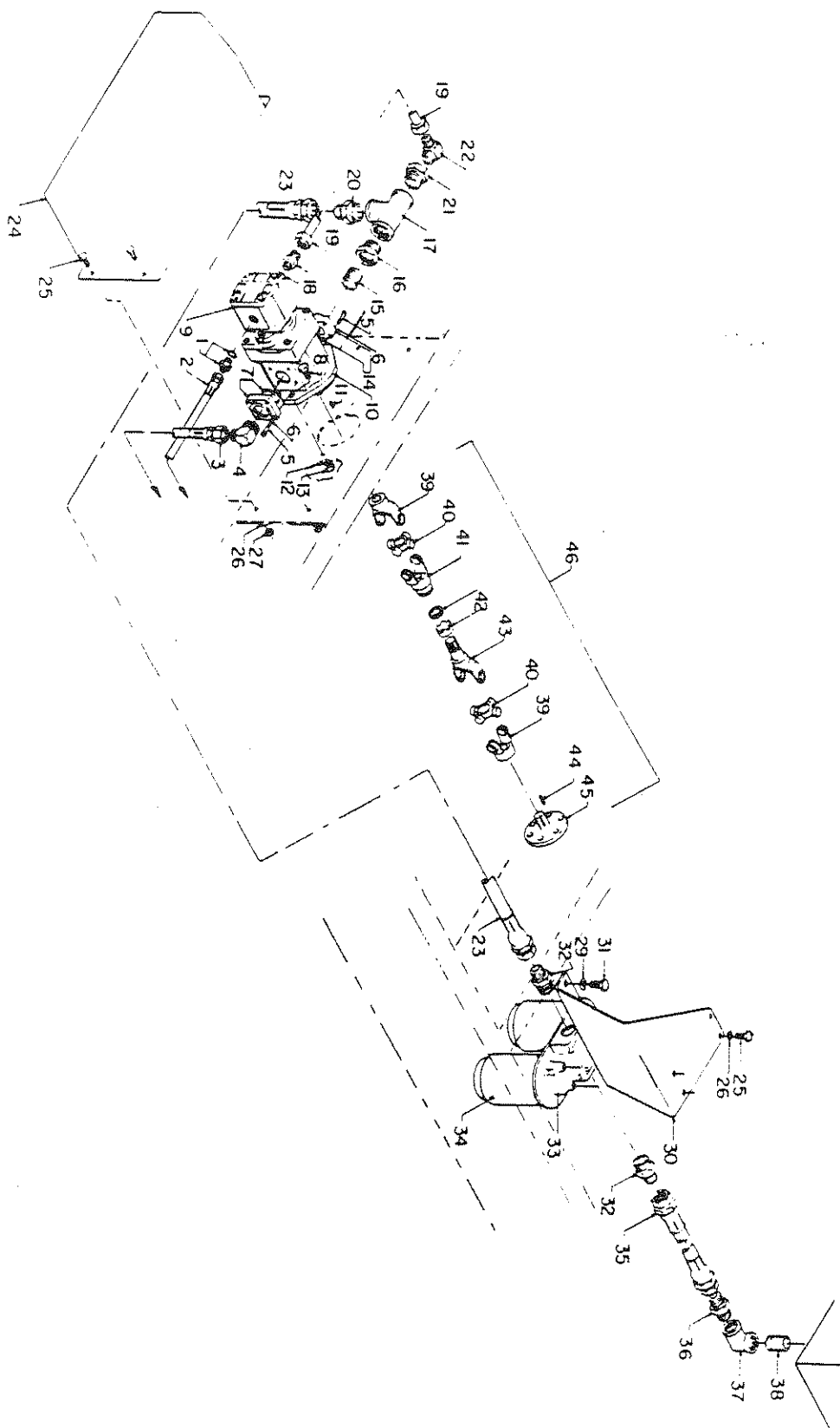
REF. NO.	PART NO.	NO. REQ.	DESCRIPTION	REF. NO.	PART NO.	NO. REQ.	DESCRIPTION
1	WS112400-00	1	Spring Washer	19	WS115766-00	1	Spring
2	.		See #38	20	.		See #38
3	WS112940-00	1	Spool	21	.		See #38
4	WS115764-00	1	Sleeve	22	.		See #38
5	WS114877-00	5	"O" Ring (A-120)	23	.		See #38
6	WS114759-00	1	Pipe Plug, (Level Seal 1/4")	24	WS115758-12	1	Coil
7	WS116086-00	4	Hex Head Cap Screw, 5/16 x 1	25	.		See #38
8	WS115795-00	1	Pin	26	.		See #38
9	WS116085-00	1	Plate	27	WS115759-00	1	Shell
10	WS115765-00	4	Hex Head Cap Screw, 5/16 x 5	28	WS114012-00	1	Washer
11	WS114729-00	8	Lock Washer, 5/16"	29	WS115760-00	1	Plate
12	WS019062-00	1	Name Plate (Not Shown)	30	WS115796-00	1	Bushing
13	WS115767-00	1	Spring Washer	31	WS114853-00	1	"O" Ring (A-010)
14	WS112396-00	1	Cap	32	WS115046-00	2	Rivet (1131-0304 Chob) (Not Shown).
15	WS112395-00	1	Spring Rest	33	WS114661-00	4	Socket Head Cap Screw 5/16 x 3/4
16	WS112394-00	1	Spacer	34	WS114888-00	1	"O" Ring (A-214)
17	WS115753-00	1	Block	35	WS115756-00	1	Port Block
18	WS114881-00	1	"O" Ring (A-124)	36	WS116095-00	1	Stop
				37	WS115227-00	2	Terminals (Not Shown)
				38	WS700007-00	1	Tube Assembly



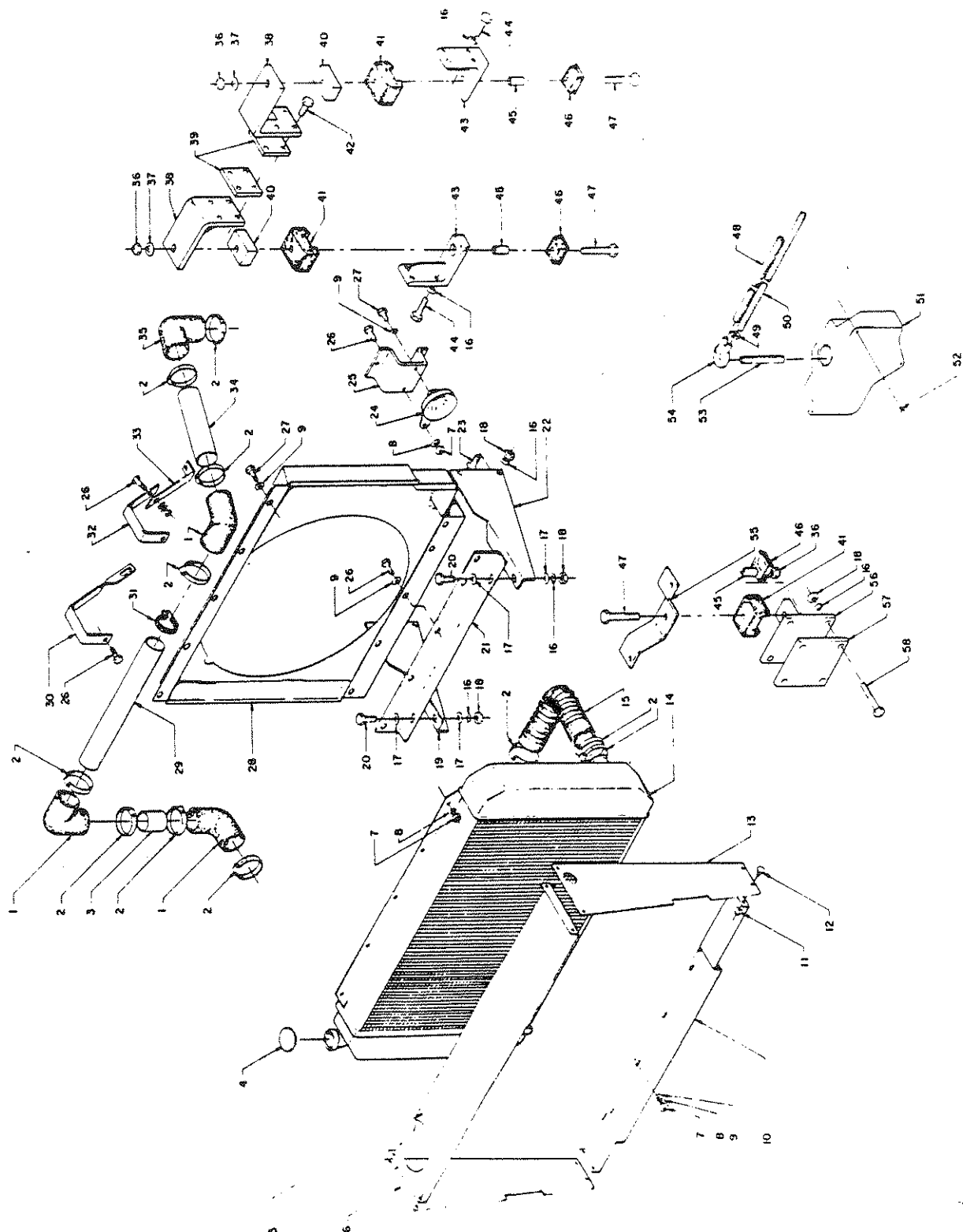
REAR VIEW MIRROR

REF. NO.	PART NO.	DESCRIPTION
1	SCC0020018	5/16 x 5 UNC plated cap screw
2	WCT0000313	5/16 Flat washer, plated, (15 used per side)
3	ARM0014561	L.H. Mirror support arm R.H. Mirror support arm
4	ARM0145610	Spacer Tube Long
5	BKT0014562	L.H. Mirror mount bracket R.H. Mirror mount bracket
6	BKT0145620	Spacer Tube short, (4 used per side)
7	SCC0020004	5/16 x 1-1/2 UNC cap screw, plated, (4 used per side)
8	NCE0003125	5/16 UNC Esna nut (5 per side)
9	WES0002500	1/4 External Washer, plated
10	NCH0000250	1/4 UNC Hex nut, plated
11	MIR4072308	Mirror (2 used)





REF. NO.	PART NO.	DESCRIPTION
1	HYD5315050	Male connector 5/8 x 5/8 w/"O" ring C5315 x 10 WH
2		Hydraulic hose 57"
3		Hydraulic hose to selector valve back of deck
4	HYD5405076	90° elbow 3/4 x 1 jic. C5405 x 16 x 12 WH
5	SCO000506	Allen head cap screw
6	WLK000500	Lock washer for flange
7	FLG0000110	Flange 1" with "O" ring
8	SCC0050004	1/2 x 1/2 DC cap screw
9	PMP0426143	Pump rear TPK 143S490/2C
10	Sold only assy.	Pump, front TAP33, 5S217/2L
11	ZZ0000406	1/4 x 1/4 x 1 key
12	WLK0000500	1/2 lock washer
13	NCH0000500	1/2 UNC hex nut
14	FLG0000118	1-1/4 flange w/"O" ring
15	PPE0001250	1-1/4 close nipple at flange
16	HYD3109090	Bushing 1-1/2 x 1-1/4 C3109 x 24 x 20
17	PPE0041500	Tee 1-1/2
18	HYD5315060	Male connector w/"O" ring 3/4 x 3/4 C5315 x 12 WH
19		Tube
20	HYD5405090	Male connector 1-1/2 jic. C5405 x 24 WH
21		Bushing 1-1/2 x 3/4
22	HYD5405060	90° elbow 3/4 x 3/4 jic. C5405 x 12 WH
23	HOS0015940	Hydraulic hose, filter to pump
24	GRD00015665	Pump guard
25	SCC0300002	3/8 x 1 WNC cap screw
26	WLK0000375	3/8 lock washer
27	NCH0000375	3/8 hex nut
28	NCH0003125	5/16 hex nut
29	WLK0003125	5/16 lock washer
30	BKT0015933	Filter mounting bracket
31	SCC0000202	5/16 x 1 WNC cap screw
32	HYD5205098	Ml. conn. form filter (5205 x 24 x 20)
33	FIL0005924	Filter head TAF 59B24
34	FIL0059240	Element only S59
35	HOS0015024	Hyd. hose filter head to tank
36	HYD5205090	Male conn. 5205 x 24 x 24 WH
37	PPE00150900	1-1/2 x 90° elbow
38	PPE0015000	1-1/2 extra heavy black nipple
39	05-237	End yoke
40	05-238	"U" joint kit
41	05-239	Spline yoke
42	05-240	Dust cap kit
43	05-241	Yoke
44	ZZ406	Key 1/4 x 1/4 x 1
45	05-236	Pump drive
46	TRWWHB64001	Seal kit



**A.C. RADIATOR & ENGINE MOUNTS—
ROADSIDER, 1980 649T AC.**

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	20174	Radiator hose, 90° elbow, 3 used	51	20-181	Overflow tank
2	F0006830	Hose clamp, 11 used	52		Sheet metal screw
3		Pipe, 2" x 2" OD	53	20-186	Siphon tube
4	F0006821	Radiator cap	54	20-185	Filler cap
5	BFL11724	Top wind baffle	55	BKT0007364	Bracket, front engine mount
6	BFL11726-1	R.H. side wind baffle	56	MNT0007360	Front engine mount
7	NCH0003750	3/8" UNC nut, 15 used	57	MNT007358	Anchor plate, front engine
8	WLK0003750	3/8" lock washer, 15 used	58	SCC000517	1/2" x 5 1/2" NCHT cap screw, 4 used
9	WCT0003750	3/8" washer, 13 used			
10	BFL11725	Bottom wind baffle			
11	NCC0002500	1/4" Esna nut, 8 used			
12	SCC0000101	1/4" x 3/4" UNC Cap screw, 8 used			
13	BFL11726	L.H. wind baffle			
14	RNC0009879	Radiator			
15		HOS Radiator hose bottom Fm 90			
16	WLK0005000	1/2" lock washer			
17	WCT0005000	1/2" washer flat			
18	NCH0005000	1/2" UNC nut			
19	MNT11727-1	R.H. front motor mount			
20	SCC0000504	1/2" x 1 1/2" UNC cap screw			
21	MNT11728	Lower radiator mount			
22	MNT1727	L.H. front motor mount			
23	SCC0000504	1/2" x 1 1/4" UNC cap screw, 4 used			
24	Pul	Idler pulley D802-8678-A			
25	BKT0011762	Idler pulley bracket			
26	SCC0000303	3/8" x 1 1/4" UNC cap screw, 8 used			
27	SCC0000302	3/3" x 1" UNC cap screw			
28	SHR 11719	Fan shroud			
29		Pipe 2" x 16"			
30	BRC 11475	Brace			
31		Clamp			
32		Brace (11476) top-BRC 14697			
33		Brace lower-BRC 14696			
34		Pipe 2" OD x			
35		45° elbow			
36	NCE0005625	9/16" N.C. fiber lock nut, 3 used			
37	WCT0005625	9/16" flat washer, 3 used			
38	MNT7865	Engine mount, 2 used			
39	20-113	Spacer, 2 used			
40	SPC	Space 1" thick, 2 used			
41	20-109	Motor mount, 2 used			
42	SCC0000506	1/2" x 2" UNC cap screw w/lock washer, 8 used			
43	BKT0007444	Engine support bracket			
44	SCC0000505	1/2" x 1 1/4" UNC cap screw, 8 used			
45	BSH0009502	Bushing, 2 used			
46	20-112	Motor mount, 3 used			
47	SCC000614	1/6" x 4" NCHT cap screw, 3 used			
48	20-180	Overflow tube 1/4" x 5"			
49	F0008301	Hose clamp, 2 used			
50	20-184	1/4" x 30" overflow tube			

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