

PARTS CATALOG

Series I

SELF-PROPELLED WINDROWER

with Draper Header & Hay Conditioner
(Single Tail Wheel)

MF655, MF 775/785 NH1090

White 6200

Renn



FORM NO. 12543

7/91

Revised 2017

MacDon Industries Ltd.

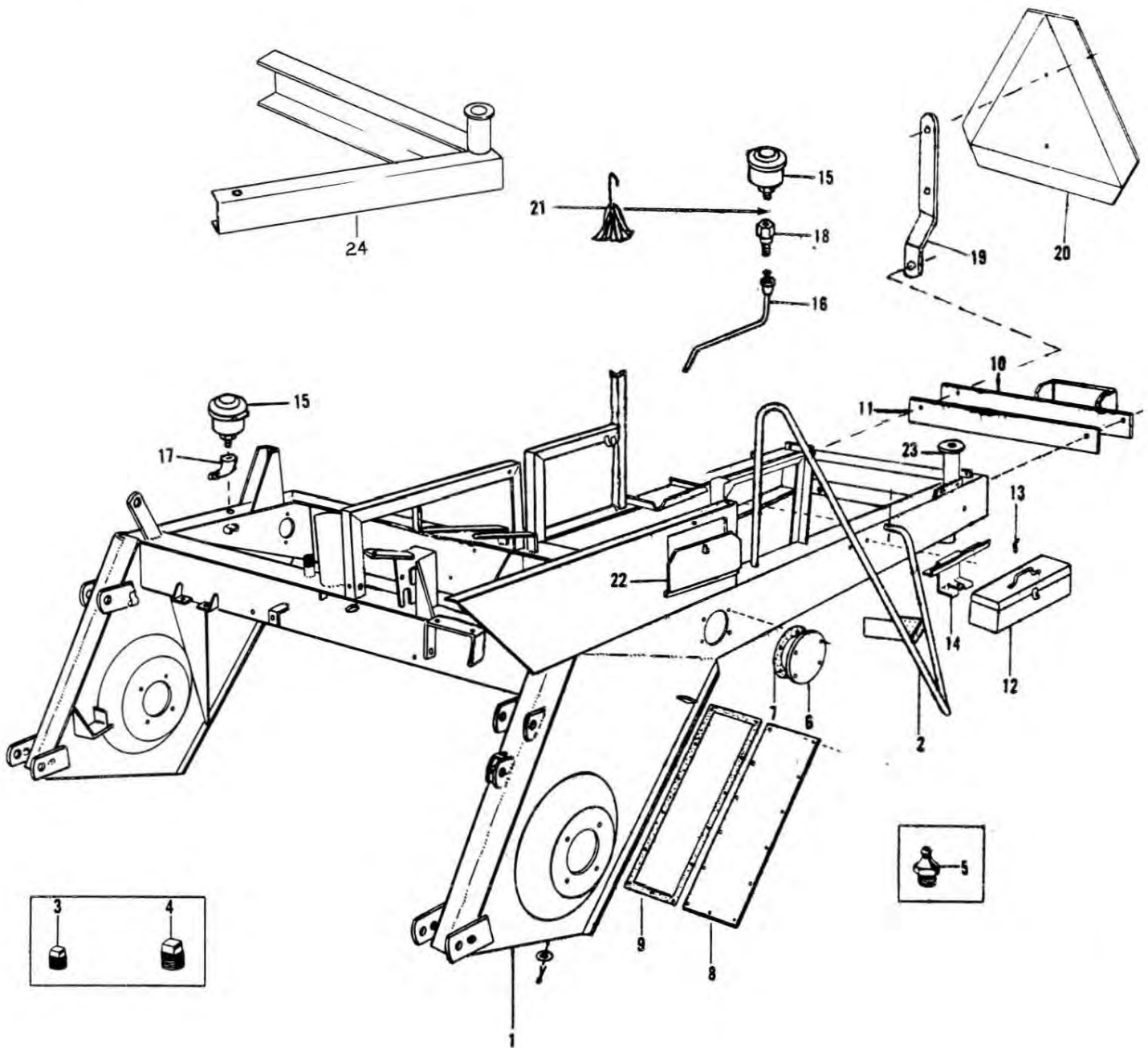
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MAIN FRAME

1



MAIN FRAME

2

REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1	K-22438-1	MAIN FRAME WELDT.	1	52654-
2	K-19366-1	STEP LADDER WELDT.	1	
3	P-21151	SQ. HD. PLUG. 3/8 NPT (OIL-RESERVOIR LEVEL PLUG)	1	
4	P-1434	SQ. HD. PLUG. 1/2 NPT (OIL RESERVOIR DRAIN PLUG)	1	
5	P-18671	GREASE FITTING. 1/4-28NF X 1/2 LONG (ON TAIL-WHEEL SHAFT)	1	
6	K-19715-1	ACCESS COVER (QTY. 3 UP TO SERIAL #52653)	2	
7	K-19714-1	GASKET	2	
8	K-22014-1	LEG COVER C/W SPONGE STRIPPING	2	
9	K-22016-1	SPONGE STRIPPING	2	
10	K-22442-1	WEIGHT BAR WELDT.	1	
11	K-22066-1	WEIGHT	5	
12	P-21165	TOOL BOX	1	
13	P-21167	"L" PIN	1	
14	P-21166	MOUNTING BRACKET	1	
15	P-21258	OILER	2	
16	K-17755-1	OIL LINE	1	
17	P-5735	90° STREET ELBOW 3/8 NPT	1	
18	P-21259	FEMALE CONNECTOR-SAE 45°, 1/4 TUBE X 3/8 NPT	1	
19	K-19390-1	BRACKET	1	
20	P-21032	SLOW MOVING VEHICLE SIGN	1	
21	P-21498	WICK	2	
22	K-23019-1	SIDE COVER	1	52654-
23	K-22064-1	TAIL WHEEL TUBE	1	
24	K-23442-1	OFFSET TAILWHEEL MOUNT	1	

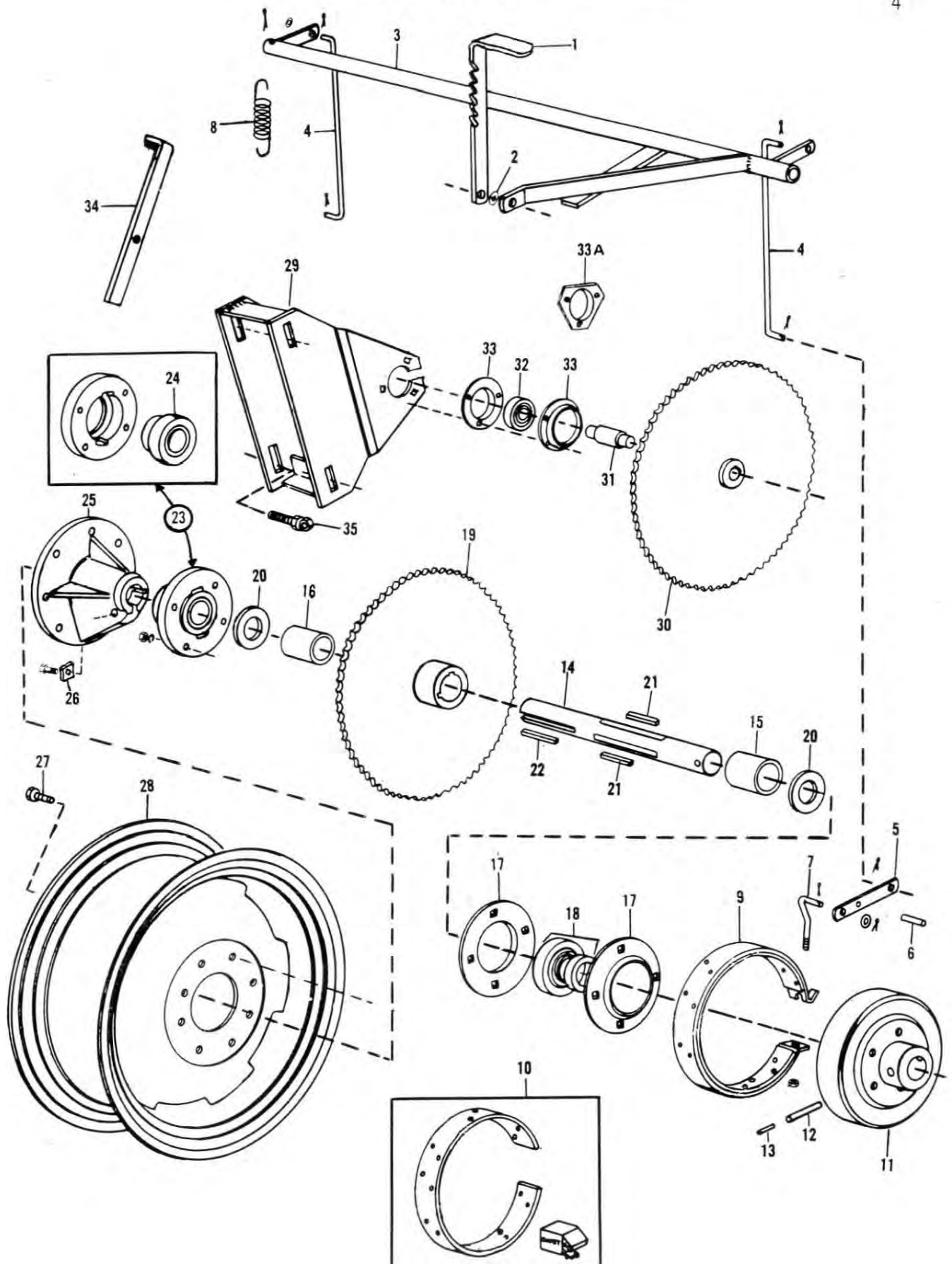
BRAKE, AXLE & CHAIN TIGHTENER

REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1	K-18625-1	BRAKE PEDAL	1	
2	K-17963-1	RUBBER WASHER	1	
3	K-17850-1	BRAKE TUBE WELDT.	1	
4	K-22108-1	BRAKE ROD	2	
5	K-19446-1	BRAKE LEVER	2	
6	P-21095	ROLLPIN 3/8 DIA. X 1.5 LONG	2	
7	K-19447-1	BRAKE LINK	2	
8	K-734-1	SPRING	1	
9	K-19458-2	BRAKE BAND C/W LINING	2	
10	K-20744-2	LINING KIT (INCLUDES 1 LINING & 8 RIVETS)	2	
11	K-19529-1	BRAKE DRUM WELDT.	2	
12	P-728	ROLLPIN 3/8 DIA. X 2.5 LONG	2	
13	P-21255	ROLLPIN 7/32 DIA. X 1 1/4 LONG	4	
14	K-19417-1	AXLE	2	
15	K-19421-1	INNER SPACER (2.160 LONG)	2	
16	K-19419-1	OUTER SPACER (2.800 LONG)	2	
17	P-21704	FLANGETTE	4	
18	P-19423	BALL BEARING C/W LOCK COLLAR	2	
19	K-19414-1	DRIVE SPROCKET	2	
20	K-22204-1	SHIM-WASHER	A/R	
21	K-20772-1	KEY 3/8 X 1/2 X 2.47 LONG	4	
22	K-20899-1	KEY 3/8 X 1/2 X 3.50 LONG	2	
23	K-22206-2	AXLE BEARING BLOCK C/W BEARING	2	
24	P-21300	BALL BEARING C/W SET SCREWS	2	
25	K-17786-1	AXLE HUB	2	
26	K-16416-1	WASHER	2	
27	P-18916	WHEEL BOLT	16	
28	P-21035	WHEEL (W8 X 24) (FOR 9.5 X 24 TIRE)	2	
	P-21103	WHEEL (W11C X 16.1) (FOR 13.5 X 16.1 TIRE)	2	
29	K-22201-1	CHAIN TIGHTENER WELDT.	2	
30	K-22299-1	DOUBLE SPROCKET WELDT.	2	
31	K-22300-1	SHAFT	2	
32	P-21019	BALL BEARING LESS COLLAR	2	
33	P-21702	FLANGETTE (CIRCULAR) - ALTERNATE #33A	4	
33A	P-21705	FLANGETTE (TRIANGULAR) ALTERNATE TO #33		
34	K-19629-1	TIGHTENER BRACKET WELDT.	2	
35	K-19059-1	BOLT TIGHTENER	2	

NOTE: A/R = AS REQUIRED

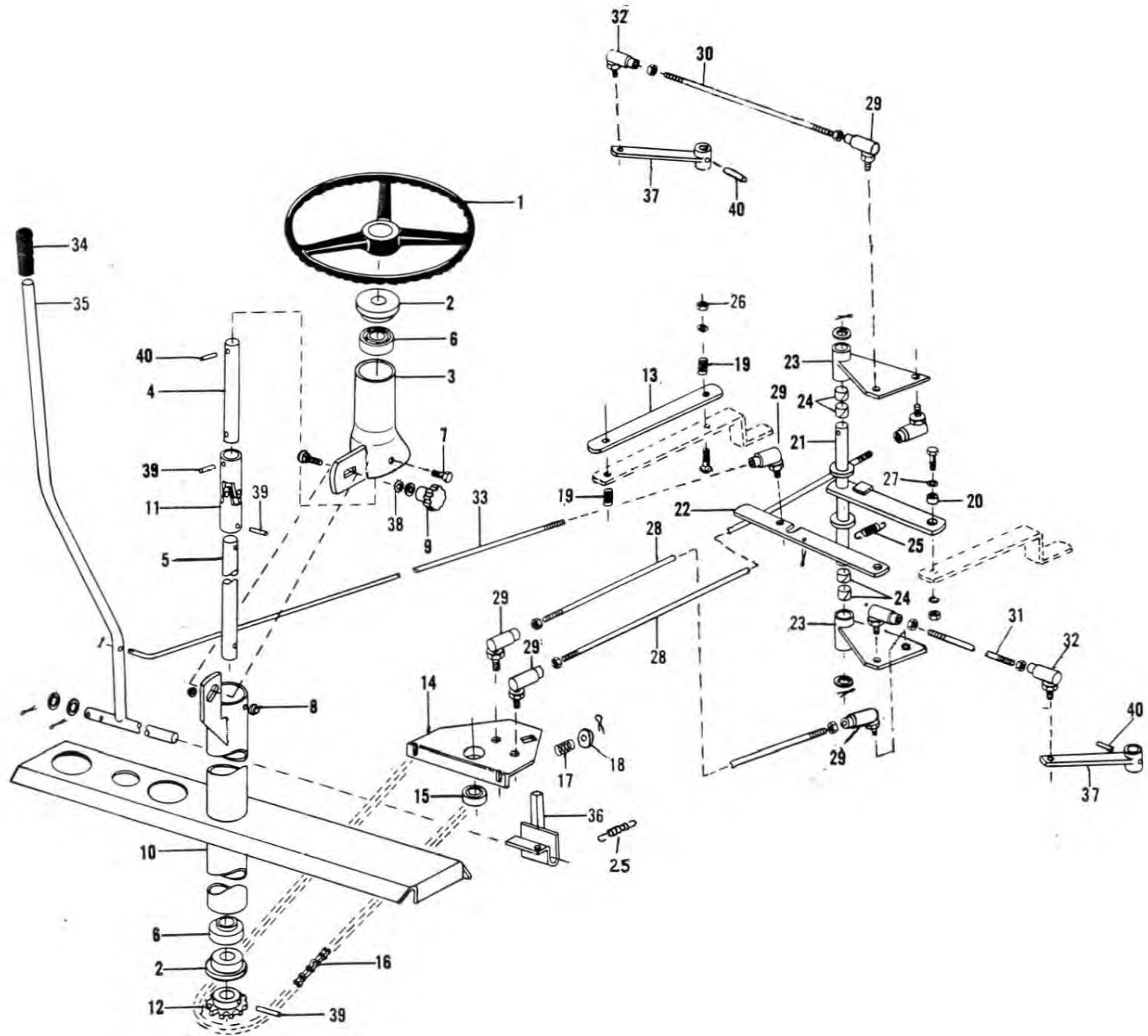
BRAKE, AXLE & CHAIN TIGHTENER

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STEERING CONTROLS

REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1	P-19281	STEERING WHEEL	1	
2	K-19279-1	NYLON BUSHING	2	
3	K-18157-1	TOP TUBE WELDT.	1	
4	K-18159-1	UPPER SHAFT	1	
5	K-18158-1	LOWER SHAFT	1	
6	K-19488-1	NYLON BUSHING	2	
7	P-18873	HEX BOLT 3/8 NC x 1/2 LONG	2	
8	K-22345-1	FLARED WASHER	2	
9	P-21347	PLASTIC KNOB	1	
10	K-18152-1	INSTRUMENT PANEL & STEERING COLUMN (EXCEPT 785)	1	
	K-23609-1	INSTRUMENT PANEL/STEERING COLUMN (785)	1	
11	K-19492-1	"U"-JOINT	1	
12	K-19396-1	SPROCKET	1	
13	K-17917-1	STEERING TRACK	1	
14	K-17853-2	STEERING PLATE C/W BEARING	1	
15	P-6596	BALL BEARING	1	
16	P-21285	STEERING CHAIN	1	
17	K-9415-1	SPRING	1	
18		FLATWASHER 17/32 I.D.	1	
19	K-7919-1	SPRING	1	
20	K-18440-1	SPACER 5/8 O.D. X .53 LONG	1	
21	K-18437-1	PIVOT SHAFT WELDT.	1	
22	K-18436-1	BOTTOM PIVOT PLATE	1	
23	K-18053-1	BELLCRANK WELDT.	2	
24	P-21280	SPLIT PLASTIC BUSHING	2	
25	K-734-1	SPRING	2	
26		LOCKNUT 3/8 NC	2	
27	K-16652-1	WASHER 13/32 I.D. X 1.5 O.D.	1	
28	K-17930-1	STEERING ROD - PLATE TO BELLCRANK (17.5 LONG)	2	
29	P-19402	BALL JOINT - 3/8 NF R/H THD.	7	
30	K-18055-1	STEERING ROD - BELLCRANK TO R/H HYDRO. (30.2 LONG)	1	
31	K-18054-1	STEERING ROD - BELLCRANK TO L/H HYDRO. (15.2 LONG)	1	
32	P-21283	BALL JOINT - 3/8 NF L/H THD.	2	
33	K-18184-1	VARIABLE SPEED ROD	1	
34	P-836	HANDLE GRIP	1	
35	K-22094-1	VARIABLE SPEED LEVER	1	
36	K-22088-1	LOCKPIN WELDT.	1	
37	K-19282-1	HYDROSTATIC LEVER WELDT.	1	
38	P-21350	EXTERNAL TOOTH LOCKWASHER 3/8 I.D.	1	
39	P-16266	ROLLPIN 1/4 DIA. X 1 1/4 LONG	3	
40	P-2147	ROLLPIN 1/4 DIA. X 1 1/2 LONG	3	



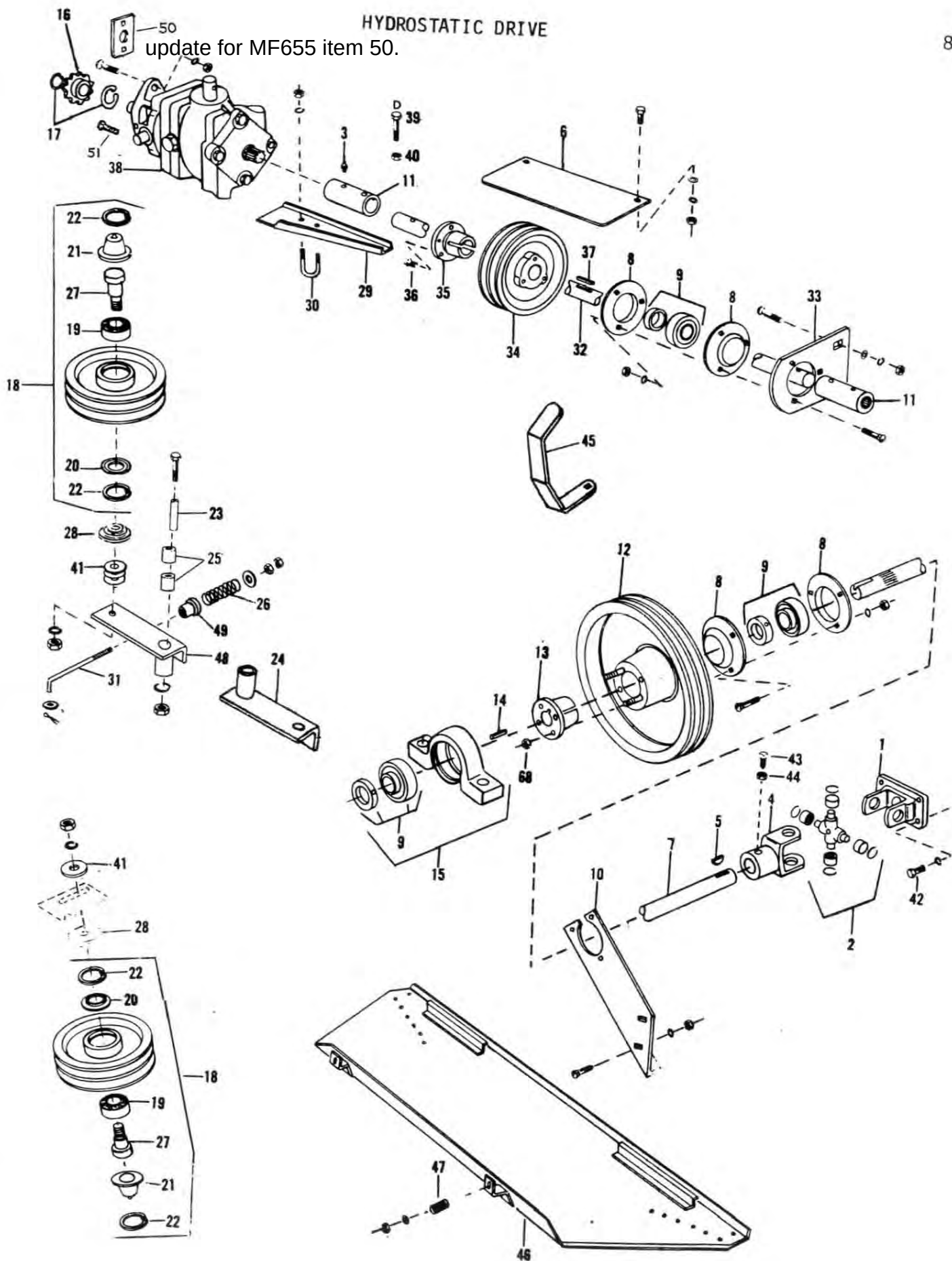
HYDROSTATIC DRIVE

REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1.	K-19659-1	YOKE-PLATE WELDT.	1	-51418
2	P-18922	CROSS & BEARING KIT	1	
3	P-18671	GREASE FITTING ¼-28NF X ½ LONG	1	
4	P-18919	ENGINE DRIVE-SHAFT YOKE	1	
5	P-2149	WOODRUFF KEY (SAE #15)	1	
6	K-22135-1	BELT SHIELD	1	
7	K-19304-1	ENGINE DRIVE SHAFT	1	
8	P-21701	FLANGETTE	4	
9	P-21355	BALL BEARING C/W LOCK COLLAR	2	
10	K-19410-1	BEARING BRACKET	1	
11	K-19166-1	SPLINED COUPLING	2	
12	K-20490-1	DRIVE PULLEY	1	
13	P-21063	TAPERED HUB C/W KEY	1	
14	K-18310-1	KEY	1	
15	P-21360	PILLOW BLOCK C/W BEARING	1	
16	K-19273-1	SPLINED SPROCKET	2	
17	P-17864	SNAP RING	4	
18	K-22639-2	IDLER PULLEY ASSY. C/W BEARINGS & BOLT	2	
19	P-21367	BALL BEARING	1	
20	P-21368	METAL SEALING RING	2	
21	K-22638-1	DUST CAP	1	
22	P-21372	SNAP RING	4	
23	K-22409-1	SPACER (1" O.D. X 21/32 I.D. X 2.56 LONG)	1	
24	K-22414-2	IDLER ARM C/W BRONZE BUSHING	1	
25	P-21394	BRONZE BUSHING	2	
26	K-22405-1	SPRING	1	
27	K-16429-1	SPECIAL BOLT	2	
28	K-22794-1	SPECIAL SPACER	2	
29	K-18427-1	PULLEY SHIELD WELDT.	1	
30	K-18428-1	"U" BOLT	1	
31	K-22410-1	TENSION ROD	1	
32	K-19167-1	TRANSMISSION DRIVE SHAFT	1	
33	K-19171-1	MOUNTING PLATE	1	
34	K-22006-1	TAPERED BORE PULLEY	1	
35	P-21047	TAPERED HUB C/W BOLTS & KEY	1	
36	P-21087	HEX BOLT 5/16 NC X 1.0 LONG GR. 5	3	
37	K-334-1	KEY	1	
38		HYDROSTATIC TRANSMISSIONS (SEE PAGE 9)		
39	P-21254	HEX. BOLT 3/8 NC X 2.0 LONG GR.5	2	
40		LOCKNUT 3/8 NC	2	
41	P-18601	FLAT WASHER 13/16 I.D. X 1½ O.D.	4	
42	P-21023	HEX. BOLT 7/16 NF X 1½ LONG GR. 5	4	
43	P-18908	SQ. HD. CUP PT. SETSCREW 3/8 NC X 1.0 LONG	1	
44		JAM NUT 3/8 NC	1	
45	K-22519-1	BELT DAMPENER	1	
46	K-22136-1	BOTTOM SHIELD WELDT.	1	
47	K-7919-1	SPRING	2	
48	K-23235-2	IDLER ARM C/W BRONZE BUSHING	1	51419- 55511-
49	K-23142-1	NYLON BUSHING	1	
50	K-23343-1	SEAL RETAINER	1	
51	K-23365-1	MACHINED CARRIAGE BOLT	1	
NOTE: For early production (with flexible coupling at transmission) see "EARLY PRODUCTION SUPPLEMENT" at back of this book.				
MF655 early had Flex coupler.				

Later MF655 had spline coupler same as 775

HYDROSTATIC DRIVE

update for MF655 item 50.



REVISED 08/17/93 JK.

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HYDROSTATIC TRANSMISSIONS

NOTE: When ordering transmission parts, be sure you have the correct transmission model number, and that you are ordering from the correct quantity column.
For early prod'n, order: 19216 L/H Trans. (90-1131)
19217 R/H Trans. (90-1132)

REF.	PART NO.	DESCRIPTION	QUANTITY	
			1161-1162	1183-1184
	K-22951-2	L/H TRANSMISSION-COMplete	0	1
		SUNDSTRAND SERIES 15 MODEL 90-1183		
	K-22952-2	R/H TRANSMISSION-COMplete	0	1
		SUNDSTRAND SERIES 15 MODEL 90-1184		
	K-22296-2	L/H TRANSMISSION - COMPLETE	1	0
		SUNDSTRAND SERIES 15 MODEL 90-1161		
	K-22297-2	R/H TRANSMISSION - COMPLETE	1	0
		SUNDSTRAND SERIES 15 MODEL 90-1162		
1	P-21409	CHARGE PUMP SEAL	1	1
2	P-21239	SEAL-TRUNNION SHAFT TO HOUSING	2	2
3	P-21220	SEAL-MOTOR DRIVE SHAFT	1	1
4	P-21222	CHARGE RELIEF VALVE KIT (INCL.#'s: 18,19,20,21 & 22)	1	1
5	P-21228	CHECK VALVE KIT	2	2
6	P-21508	TRUNNION SHAFT (LONG)	1	1
7	P-21237	TRUNNION SHAFT (SHORT)	1	1
8	P-21244	RETAINING RING	2	2
9	P-21243	WASHER-TRUNNION SHAFT TO HOUSING	2	2
10	P-21238	BEARING-TRUNNION SHAFT TO HOUSING	2	2
11	P-21521	HOUSING - PUMP	1	0
	P-21633	HOUSING - PUMP	0	1
12	P-21505	"O" RING - PUMP HOUSING TO HOUSING	1	1
13	P-21506	PIN	1	1
14	P-21511	CHARGE PUMP ASSEMBLY	1	1
15	P-21504	BEARING - CHARGE PUMP HOUSING	1	1
16	P-21523	CHARGE PUMP KIT (INCL.#'s 1,12,13,14,15 & HDWR.)	1	1
17	P-21528	HOUSING - CHARGE PUMP	1	1
18	P-21530	CONE - CHARGE RELIEF VALVE	1	1
19	P-21533	SPRING - CHARGE RELIEF VALVE	1	1
20	P-21531	SHIM - CHARGE RELIEF VALVE	10	2
21	P-21510	"O" RING - CHARGE RELIEF VALVE	1	1
22	P-21532	PLUG - CHARGE RELIEF VALVE	1	1
23	P-21236	BEARING - PUMP DRIVE SHAFT	1	1
24	P-21240	SPRING PIN	3	3
25	P-21229	SWASHPLATE - PUMP	1	1
26	P-21230	THRUST PLATE (ONE FOR PUMP, ONE FOR MOTOR)	2	2
27	P-21353	SHAFT - PUMP <i>USES 21233 BEARING</i>	1	0
	P-21632 23915	SHAFT - PUMP, c/w bearing (item 34) 23916	0	1
28	P-21242	CYLINDER BLOCK KIT (ONE FOR PUMP, ONE FOR MOTOR)	2	2
29	P-21223	HOUSING - MOTOR	1	1
30	P-21234	BEARING - MOTOR DRIVE SHAFT	1	1
31	P-21235	RETAINING RING	1	1
32	P-21219 23914	SHAFT - MOTOR DRIVE, c/w bearing (item 34) 23916	1	1
33	P-21226	PLATE - L/H PUMP VALVE	1	1
	P-21227	PLATE - R/H PUMP VALVE	1	1
34	P-21233	BEARING - CENTER SECTION SHAFT <i>(Torrington # NJ-47)</i>	2	2
35	P-21221 23916	PLATE - MOTOR VALVE <i>(Torrington # JH-1110)</i>	1	1
36	P-21241	"O" RING - CENTER SECTION	2	2
37	P-21225	CENTER SECTION	1	1
38	P-21224 →	GASKET - CENTER SECTION <i>SUB 32 913 R ADDED BOLT + INSTRUCT</i>	2	2
39	P-21509	"O" RING	1	0
40	P-21634	RETAINING RING	0	1
41	P-21635	RETAINING RING	0	1
→ 32	21219	SHAFT - MOTOR DRIVE <i>USES 21233 BEARING</i>	1	1
→ 27	21632	SHAFT - INPUT <i>USES 21233 BEARING</i>	1	1

NJ 47 - 5/8 LG X .670 ID X 938 O.D. 21233
JH 1110 - 5/8 LG X .688 ID X 938 O.D. 23916

32914R added gasket, bolt and instruction per ECN 17885

REVISED 07/02/92

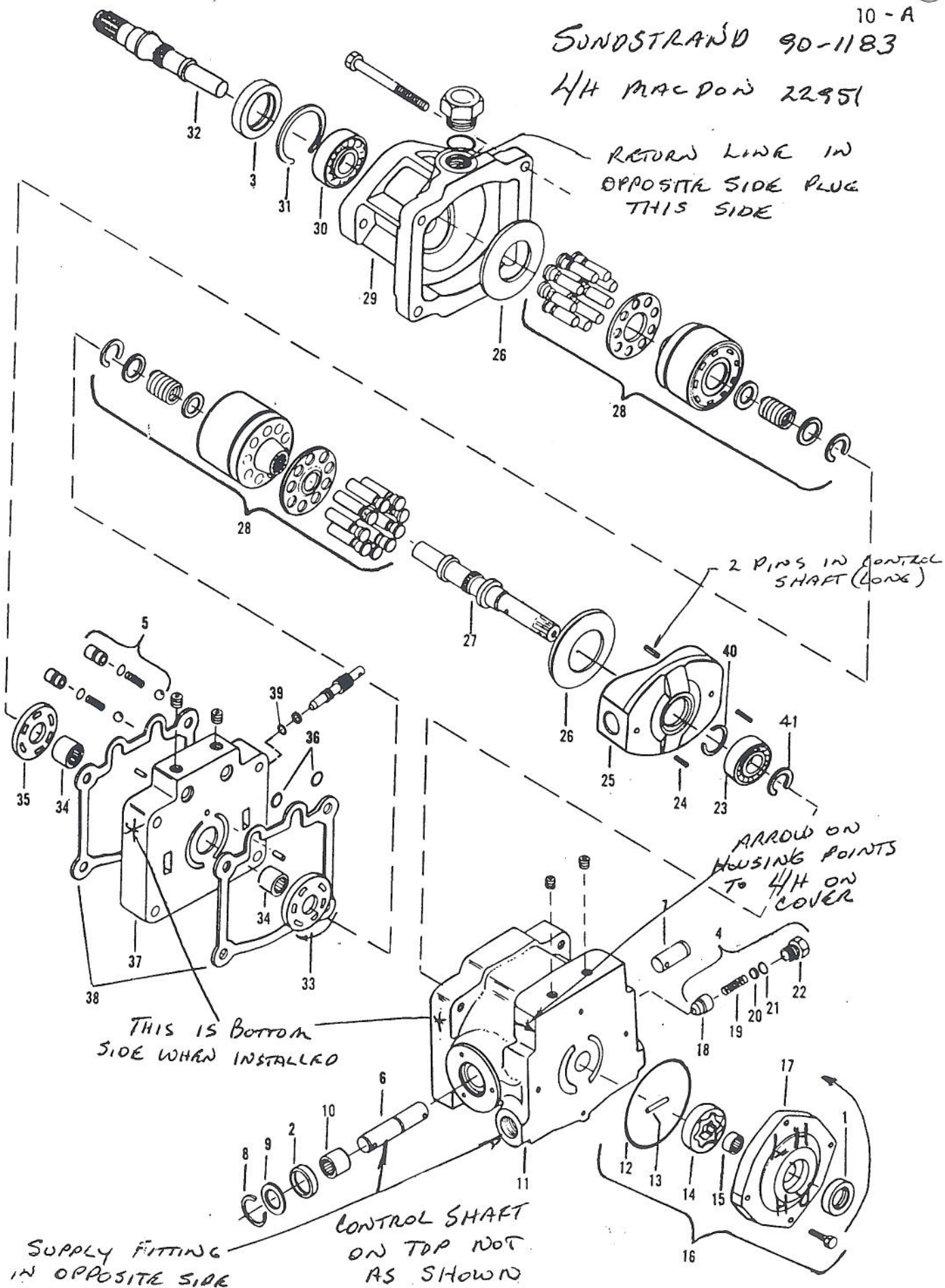
HYDROSTATIC TRANSMISSIONS

10-A

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SUNDSTRAND 90-1183

1/4" MAC DON 22951



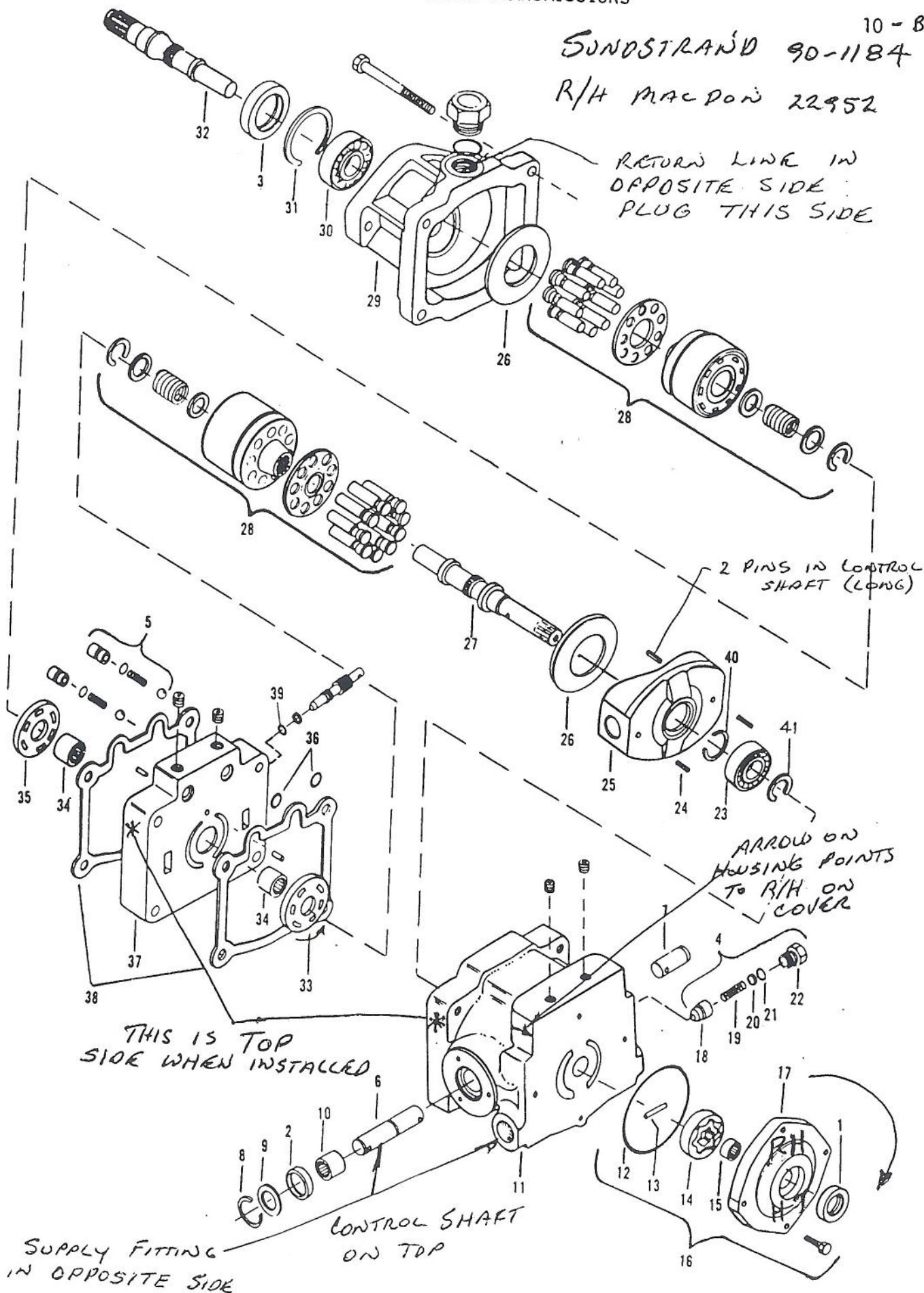
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HYDROSTATIC TRANSMISSIONS

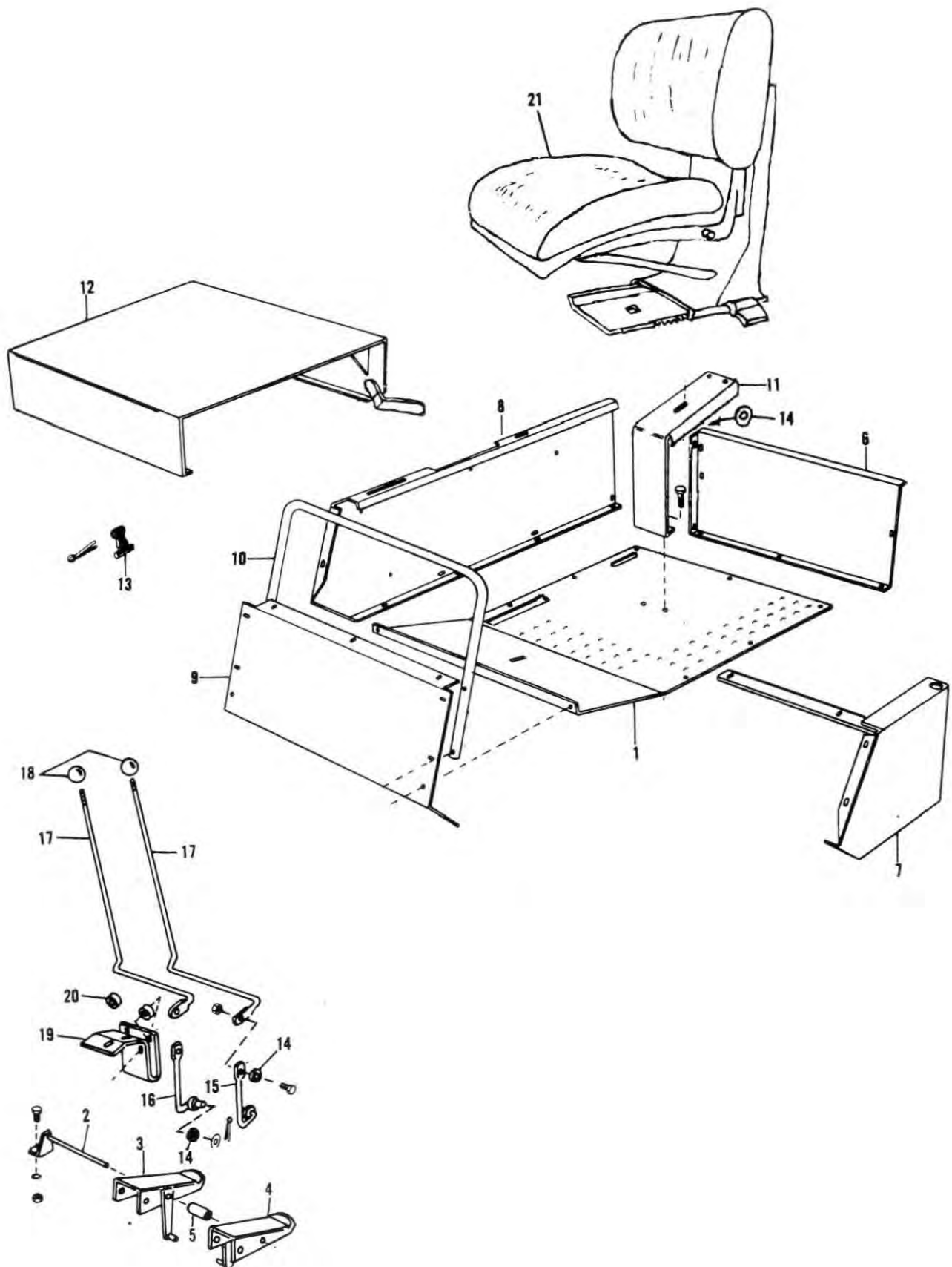
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10-8
SUNDSTRAND 90-1184
R/H MACDON 22952

RETURN LINE IN
OPPOSITE SIDE
PLUG THIS SIDE



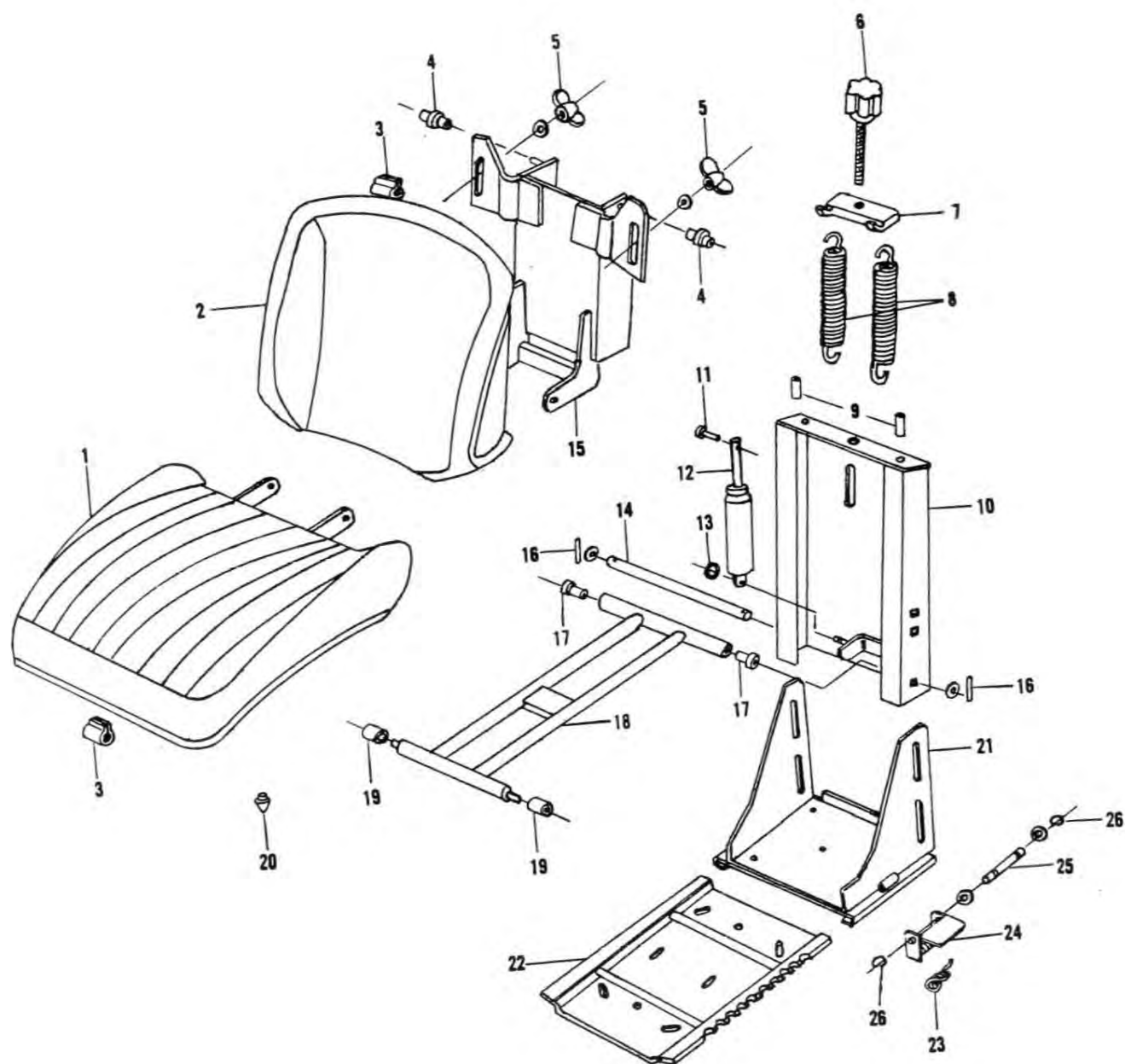
REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1	K-19391-1	FLOOR WELDT.	1	
2	K-22024-1	FOOT PEDAL ROD WELDT.	1	
3	K-17855-1	R/H FOOT PEDAL WELDT.	1	
4	K-17854-1	L/H FOOT PEDAL WELDT.	1	
5	K-19330-1	HOSE	1	
6	K-18388-1	REAR PANEL WELDT.	1	
	K-23140-1	REAR PANEL- NH 1090 & MF 785	1	
7	K-19384-1	L/H SIDE PANEL WELDT.	1	
8	K-18391-1	R/H SIDE CONSOLE	1	
9	K-19307-1	FRONT PANEL	1	
10	K-23340-1	GUARD RAIL	1	
11	K-22748-1	SEAT SUPPORT	1	
	K-23141-1	SEAT SUPPORT- NH 1090 & MF 785	1	
12	K-22109-1	DRIVES COVER WELDT.	1	
13	P-21021	RUBBER LATCH	1	
14	K-17963-1	RUBBER WASHER	1	
15	K-22146-1	L/H ROD WELDT.	1	
16	K-22147-1	R/H ROD WELDT.	1	
17	K-22148-1	HAND CONTROL LEVER	2	
18	P-18729	PLASTIC KNOB	2	
19	K-22143-1	MOUNTING BRACKET	1	
20	K-6645-1	SPACER (1.0 O.D. X .53 LONG)	2	
21		SEAT - SEE PAGE 12A		



REF.	PART NO.	DESCRIPTION	QTY.	USAGE
1	P-21606	SEAT BASE	1	
2	P-21607	BACK REST	1	
3	P-21608	CLIP	A/R	
4	P-21609	NYLON BUSHING	2	
5	P-21610	WING NUT	2	
6	P-21611	ADJUSTING SCREW	1	
7	P-21612	SPRING ATTACHING BRACKET	1	
8	P-21613	SPRING	2	
9	P-21614	RUBBER BUMPER	2	
10	P-21615	COVER	1	
11	P-21616	RIVET	1	
12	P-21617	SHOCK	1	
13	P-21618	SNAP RING	1	
14	P-21619	SHAFT	1	
15	P-21620	SUPPORT	1	
16	P-21621	PIN	2	
17	P-21622	BUSHING	2	
18	P-21623	ARM	1	
19	P-21624	NYLON BUSHING	2	
20	P-21625	RUBBER BUMPER	1	
21	P-21626	SEAT FRAME	1	
22	P-21627	SEAT ADJUSTING PLATE	1	
23	P-21628	SPRING	1	
24	P-21629	LEVER	1	
25	P-21630	PIN	1	
26	P-21631	SNAP RING	2	
	P-21160	SEAT- COMPLETE MD, WFE		
	P-30344	SEAT- COMPLETE MF		
	P-21729	SEAT- COMPLETE NH		

NOTE: A/R = AS REQUIRED

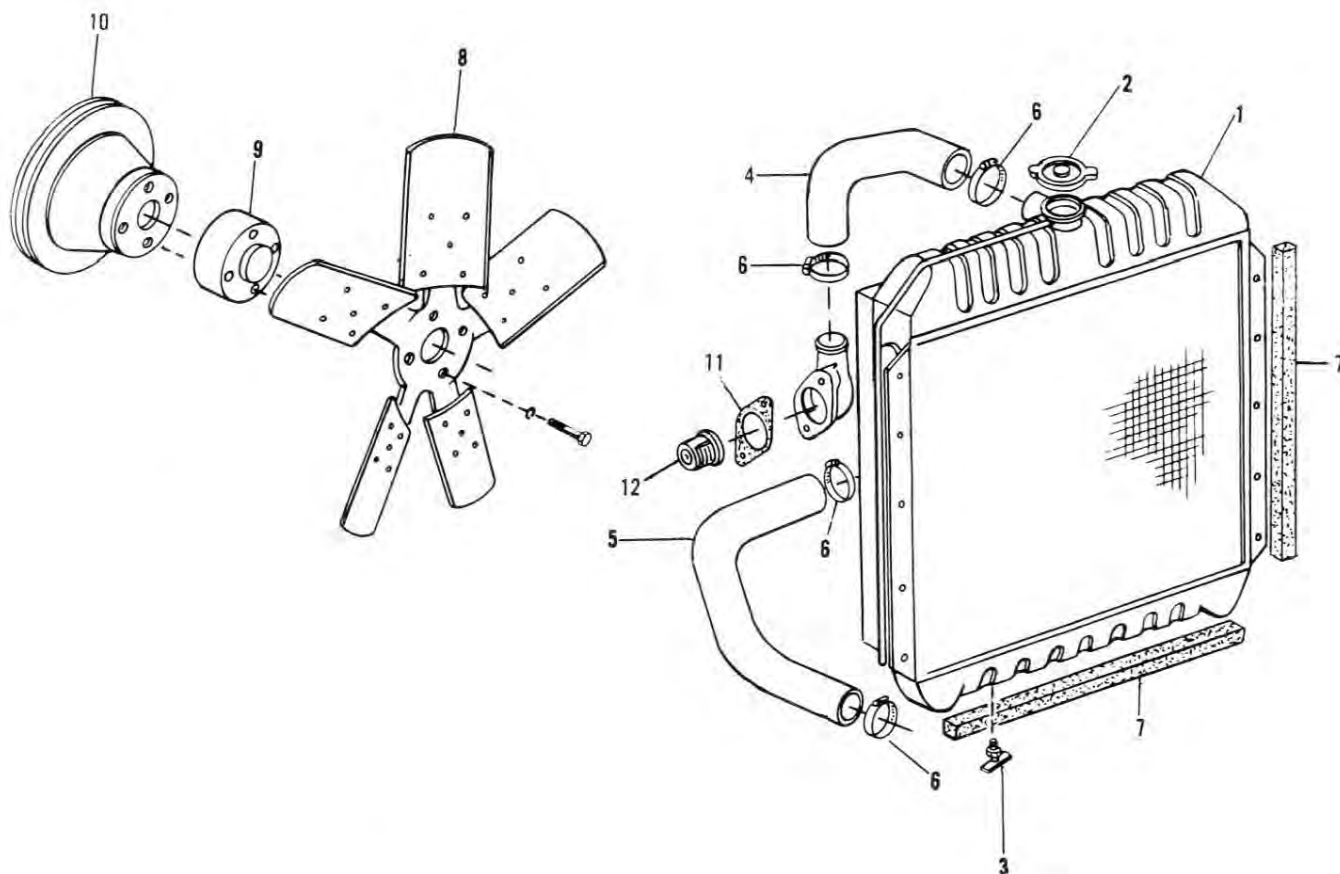
SEAT



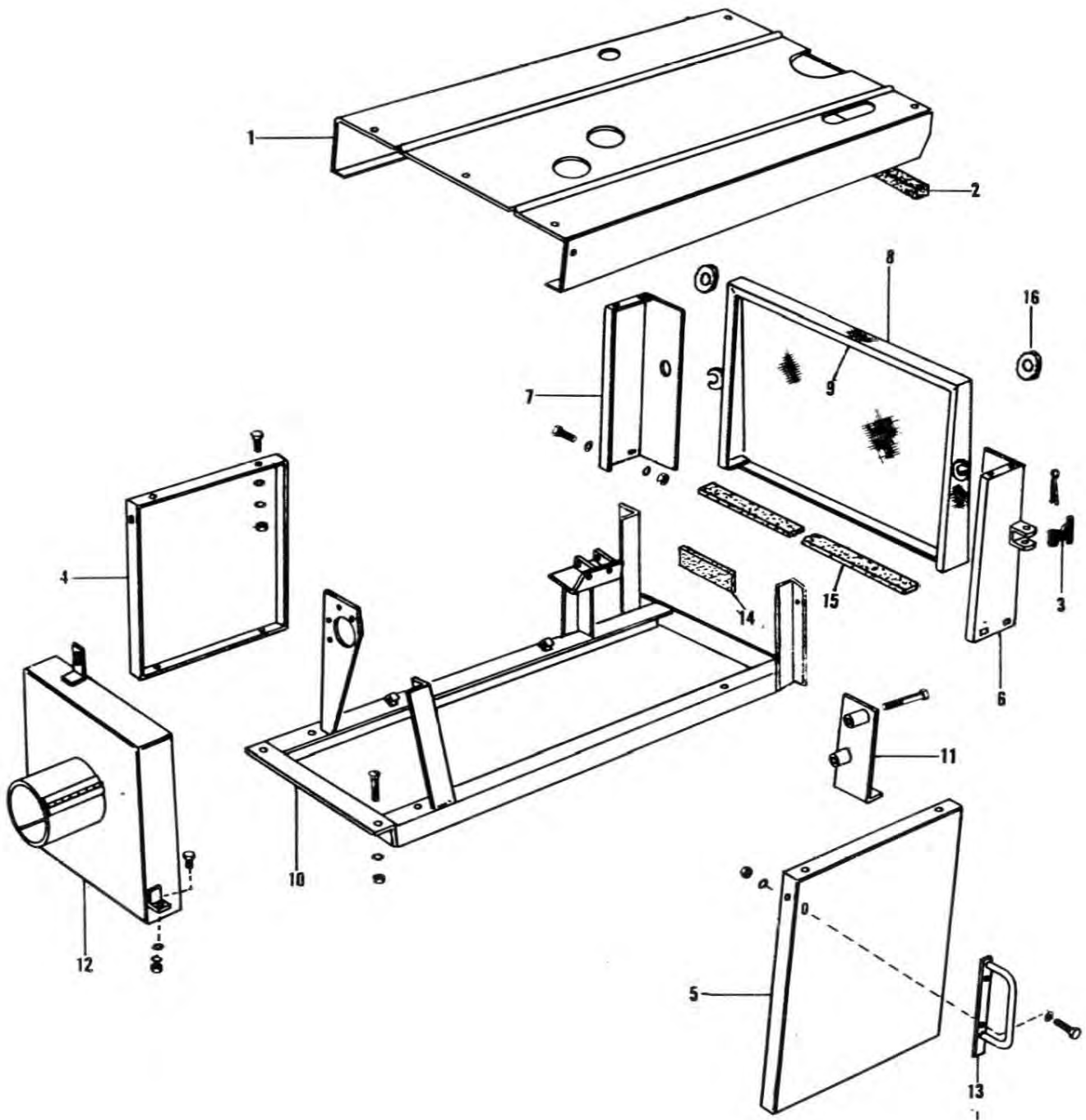
RADIATOR & FAN

13

REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1	P-17905	RADIATOR (2 ROW)	1	
	P-21525	RADIATOR (3 ROW)	1	
2	P-17964	RADIATOR CAP	1	
3	P-20023	DRAIN-COCK	1	
4	K-20456-1	UPPER RADIATOR HOSE	1	
5	K-20457-1	LOWER RADIATOR HOSE	1	
6	P-17958	HOSE CLAMP	4	
7	K-22062-1	SPONGE STRIPPING (1/2 x 1/2 x 20.0 LONG)	3	
8	P-18092	FAN (5 BLADE)	1	
	P-21736	FAN (7 BLADE)	1	
9	P-17927	FAN SPACER	1	
10	P-20577	WATER PUMP PULLEY	1	
11	P-20585	THERMOSTAT HOUSING GASKET	1	
12	P-20584	THERMOSTAT 180 ⁰ F.	1	



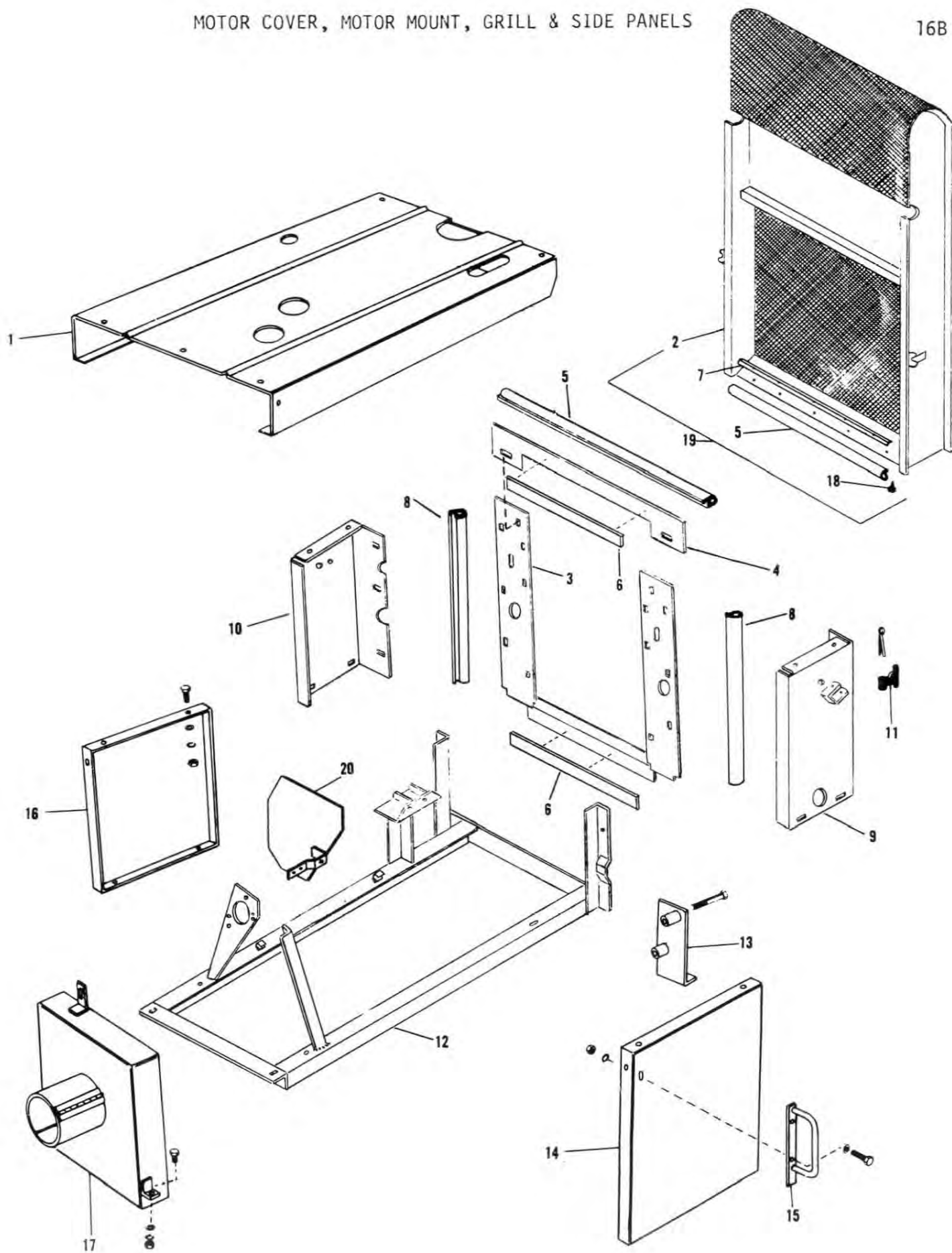
REF.	PART NO.	DESCRIPTION	QTY.	USAGE
		NOTE: The part numbers on this page and the illustration on page 16 are in reference to machines with serial numbers up to and including 52653. For machines with serial numbers 52654 and up, see page 16A.		
1	K-19372-1	ENGINE COVER WELDT C/W SPONGE STRIPPING	1	
2	K-22063-1	SPONGE STRIPPING (1/2 x 1/2 x 28.5 LONG)	1	
3	P-21021	RUBBER LATCH	1	
4	K-19375-1	R/H PANEL WELDT.	1	
5	K-19376-1	L/H PANEL WELDT	1	
6	K-17845-1	L/H REAR PANEL WELDT.	1	
7	K-17846-1	R/H REAR PANEL WELDT.	1	
8	K-19315-1	GRILL C/W SPONGE STRIPPING	1	
9	K-19314-1	SPONGE STRIPPING for GRILL (1/2 x 1/2 x 111.0 LONG)	1	
10	K-19350-1	MOTOR MOUNT WELDT.	1	
11	K-19288-1	L/H REAR MOUNT WELDT.	1	
12	K-22085-1	FLYWHEEL SHIELD WELDT.	1	
13	K-19251-1	HANDLE	1	
14	K-22348-1	SPONGE STRIPPING (1/8 x 1 x 6.0 LONG)	2	
15	K-22254-1	SPONGE STRIPPING (1/8 x 1 x 111.0 LONG) (ON REAR PANELS, ENGINE COVER & MAIN FRAME)	1	
16	K-16652-1	WASHER .41 I.D. X 1.5 O.D.	4	



MOTOR COVER, MOTOR MOUNT, GRILL & SIDE PANELS

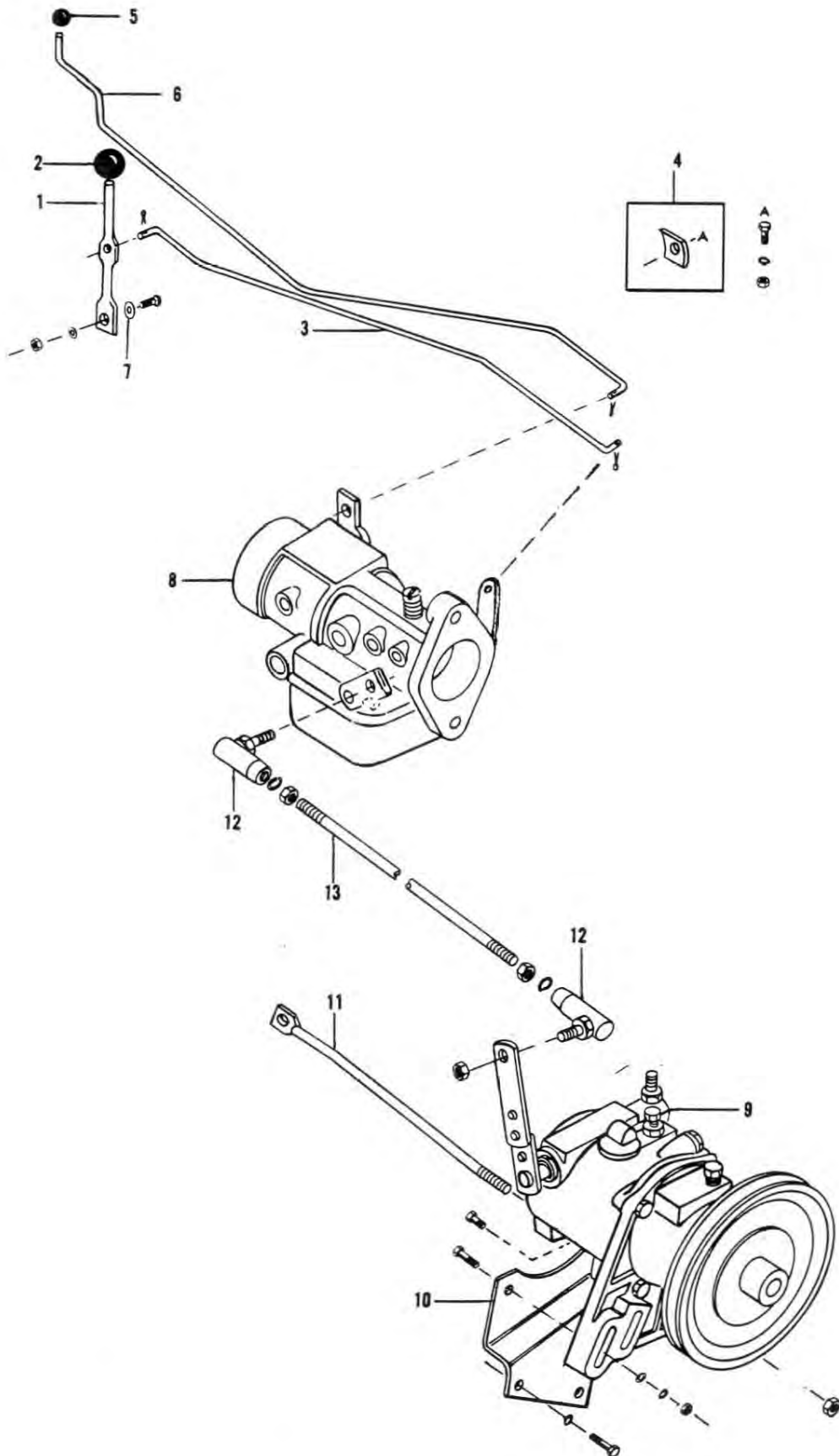
16A

REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
		NOTE: The part numbers on this page and the illustration on page 16B are in reference to machines with serial numbers 52654 and up. For machines with serial numbers up to and including 52653, see page 15.		
1	K-22832-1	ENGINE COVER WELDT.	1	
2	K-22842-1	GRILL & SCREEN WELDT.	1	
3	K-22837-1	REAR RAD. MOUNT C/W SPONGE STRIPPING	1	
4	K-22845-1	TOP RAD. MOUNT C/W SPONGE STRIPPING	1	
5	K-22847-1	"D" SECTION SEAL 29.3" LONG	2	
6	K-22843-1	SPONGE STRIPPING 21.6" LONG	2	
7	K-23192-1	METAL STRIP	1	
8	K-22846-1	"D" SECTION SEAL 19.0" LONG	2	
9	K-22838-1	L/H REAR PANEL WELDT.	1	
10	K-22839-1	R/H REAR PANEL WELDT.	1	
11	P-21021	RUBBER LATCH	2	
12	K-22850-1	MOTOR MOUNT WELDT.	1	
13	K-19288-1	L/H REAR MOUNT WELDT.	1	
14	K-19376-1	L/H PANEL WELDT.	1	
15	K-19251-1	HANDLE	1	
16	K-19375-1	R/H PANEL WELDT.	1	
17	K-22085-1	FLYWHEEL SHIELD WELDT.	1	
18	P-21742	SHEET METAL SCREW	5	
19	K-23193-2	GRILL ASSY. (includes items 2,5,7,&18)	1	
20	K-23146-1	HEAT SHIELD	1	



CARBURETOR, GOVERNOR, THROTTLE & CHOKE

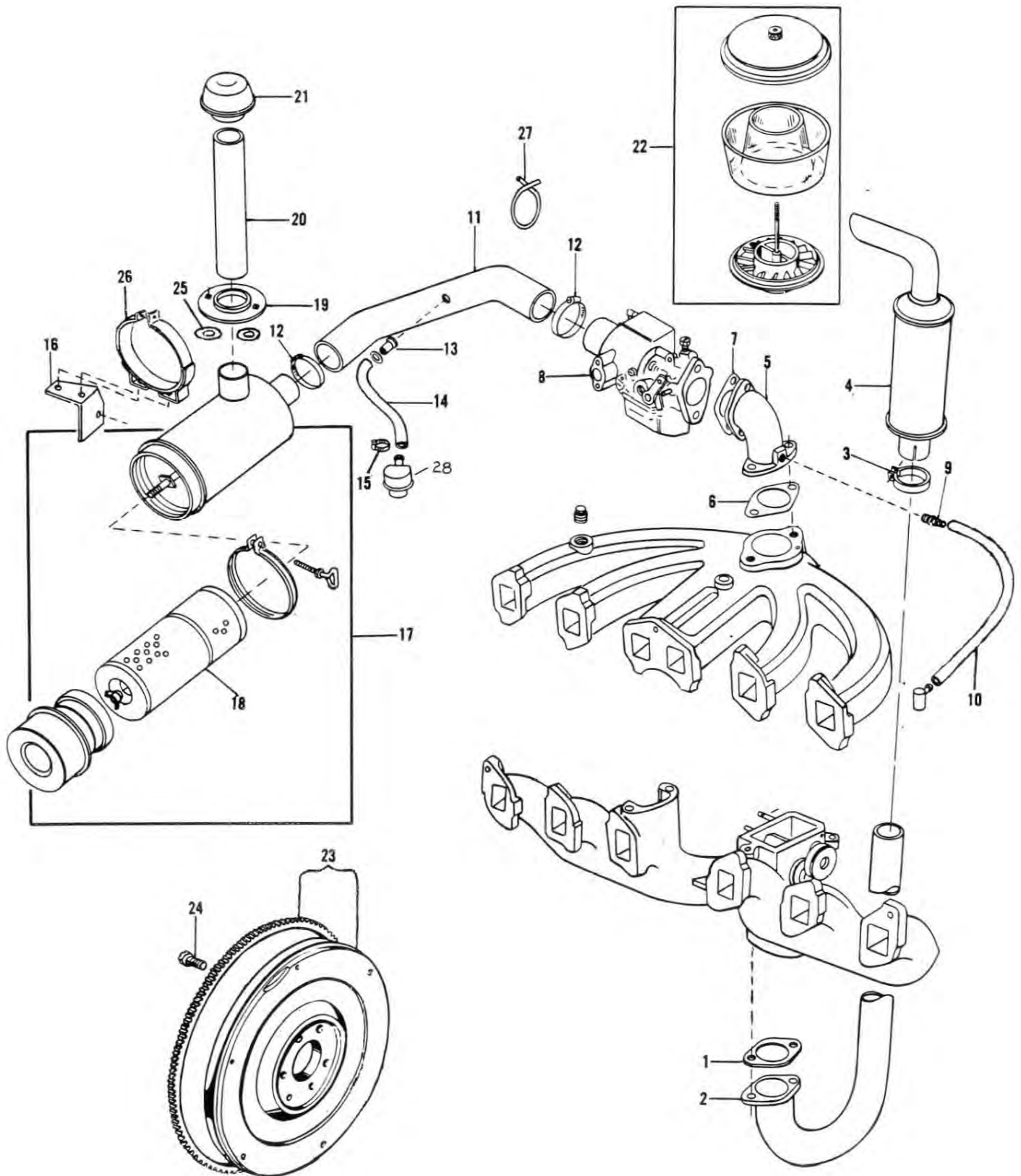
REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1	K-18009-1	THROTTLE LEVER	1	
2	P-18729	THROTTLE KNOB	1	
3	K-18010-1	THROTTLE ROD	1	
4	K-18210-1	THROTTLE CLIP	1	
5	P-21346	CHOKE KNOB	1	
6	K-18011-1	CHOKE ROD	1	
7	K-16652-1	WASHER	1	
8	P-21351	CARBURETOR-ZENITH #13600-12 AN 10	1	
9	P-21352	GOVERNOR-HOOF #BD-819	1	
	P-21497	GOVERNOR-PIERCE #GC-10925	1	
10	K-20550-1	GOVERNOR MOUNT	1	
11	K-19096-1	GOVERNOR BRACE	1	
12	P-20004	BALL JOINT	2	
13	K-20609-1	ROD	1	



MUFFLER,AIR CLEANER & FLYWHEEL

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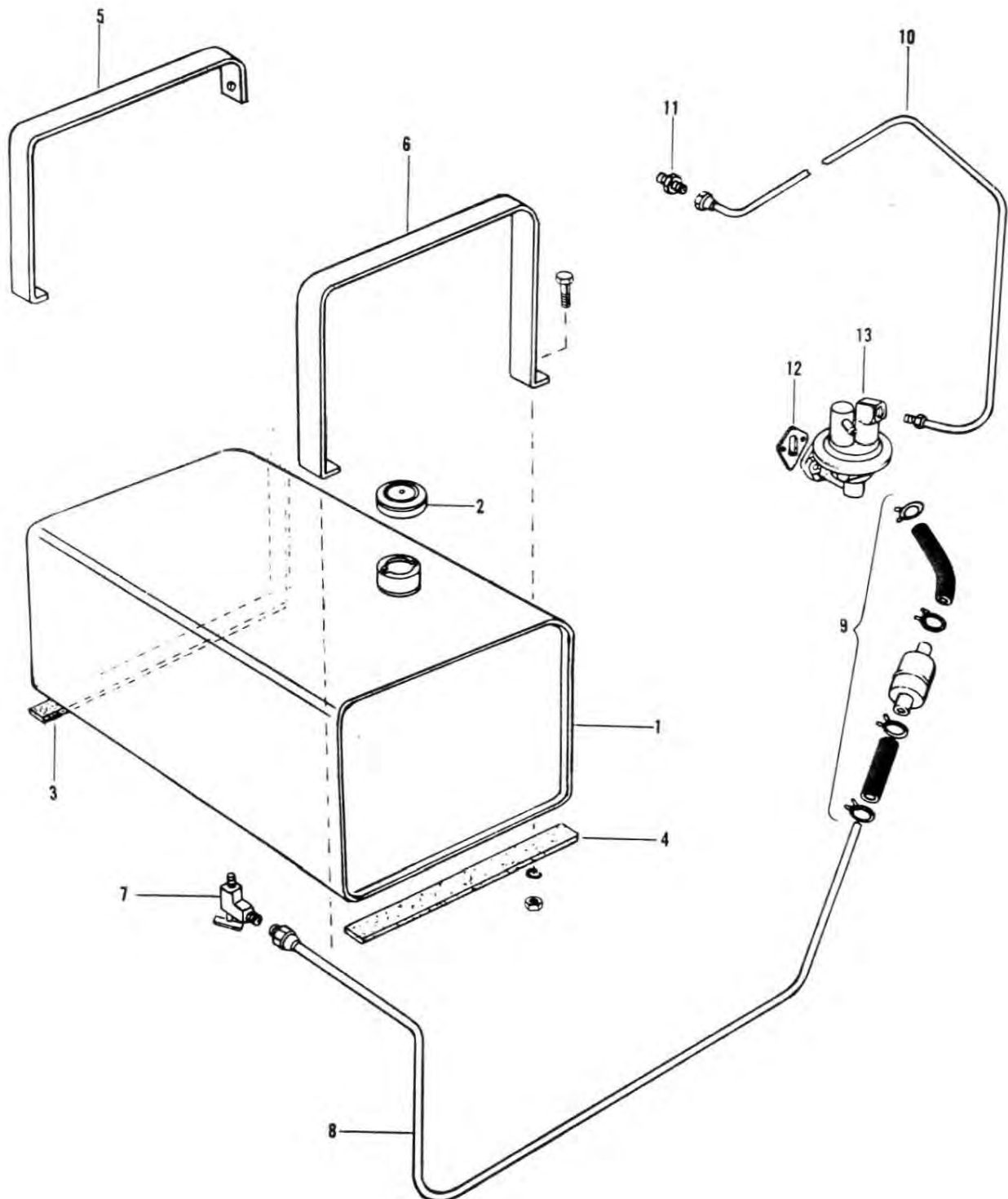
REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1	P-20589	EXHAUST PIPE GASKET	1	
2	K-22091-1	EXHAUST PIPE	1	
3	P-21164	MUFFLER CLAMP	1	
4	P-21163	MUFFLER	1	
5	K-20421-1	CARBURETOR ELBOW	1	
6	P-17954	GASKET-CARB. ELBOW TO INTAKE MANIFOLD	1	
7	P-20588	GASKET-CARB. ELBOW TO CARBURETOR	1	
8		CARBURETOR-(SEE PAGE 17)		
9	P-21046	BARBED INSERT	1	
10	K-19480-1	HOSE-PCV VALVE TO ELBOW	1	
11	K-22061-1	AIR INTAKE HOSE	1	
12	P-17959	HOSE CLAMP - GEAR TYPE (ALTERNATE #27)	2	
13	K-22156-1	AIR INTAKE TUBE	1	
14	K-19479-1	HOSE-AIR INTAKE TUBE TO BREATHER	1	
15	P-21349	HOSE CLAMP	1	
16	K-19521-1	AIR CLEANER MOUNT	1	
17	P-17758	AIR CLEANER-COMPLETE	1	
18	P-17942	FILTER ELEMENT	1	
19	K-22127-1	FLANGE	1	
20	K-22126-1	AIR INTAKE TUBE	1	
21	P-17757	AIR INTAKE CAP	1	
22	P-21379	PRE-CLEANER (OPTIONAL)	1	
23	P-21177	FLYWHEEL C/W RING GEAR-CHRYSLER# 2843402	1	
24	P-21178	CAPSCREW - CHRYSLER# 192356	2	
25	K-16652-1	WASHER .41 I.D. X 1.5 O.D.	2	
26	K-22849-1	MOUNTING BAND	1	
27	P-21660	HOSE CLAMP - RING TYPE (ALTERNATE TO.#12)	2	
28	P-20579	BREATHER	1	



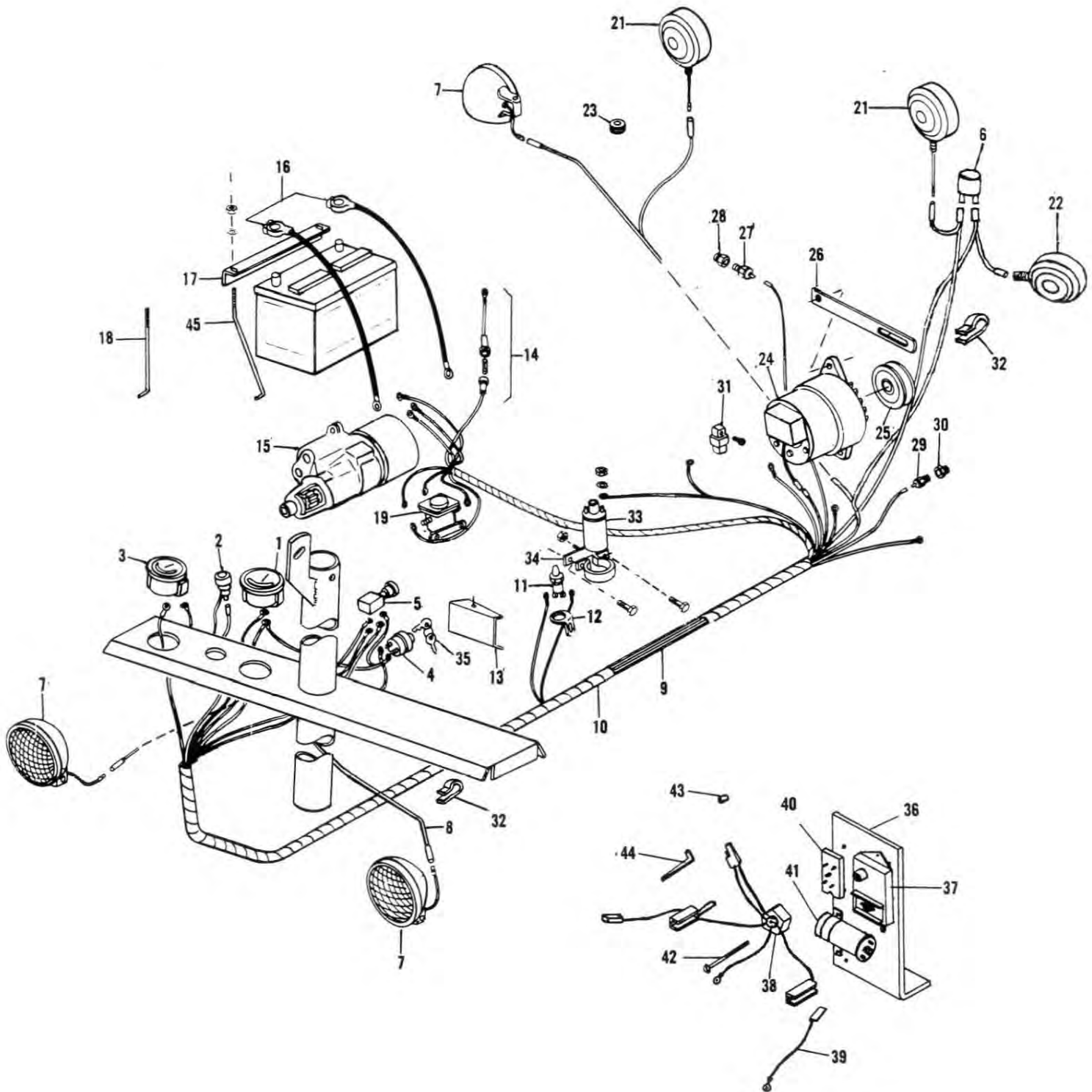
FUEL TANK, FUEL PUMP & LINES

21

REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1	K-22633-2	FUEL TANK C/W CAP	1	
2	P-11186	CAP	1	
3	K-19505-1	SPONGE STRIPPING (25.0 LONG)	1	
4	K-20898-1	SPONGE STRIPPING (15.0 LONG)	1	
5	K-22949-1	R/H STRAP	1	
6	K-22948-1	L/H STRAP	1	
7	P-21083	SHUT-OFF VALVE	1	
8	K-22497-1	FUEL LINE-TANK TO FUEL PUMP	1	
9	K-22495-2	FUEL FILTER ASSEMBLY	1	
10	K-19883-1	FUEL LINE-CARBURETOR TO FUEL PUMP	1	
11	P-20031	MALE CONNECTOR	1	
12	P-20587	FUEL PUMP GASKET-CHRYSLER # 3577870	1	
13	P-20586	FUEL PUMP- CHRYSLER # 4027580	1	



REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1	P-17857	AMMETER	1	-55510
2	K-20191-1	OIL LIGHT ASSEMBLY	1	
3	P-17859	TEMPERATURE GAUGE	1	
4	P-17968	IGNITION SWITCH C/W 2 KEYS (COLE HERSEE)	1	
	P-21551	IGNITION SWITCH C/W 2 KEYS (GENERAL AUTO)	1	
5	P-21099	LIGHT SWITCH	1	
6	P-16538	FLASHER (with turn signals: ORDER P-30312)	1	
7	P-21757	HEAD LIGHT & SWATH LIGHT (HALOGEN: ORDER P-30350)	3	
8	K-19269-1	HEAD LIGHT WIRE	1	
9	K-22361-1	MAIN WIRING HARNESS (POINT IGNITION)	1	
	K-23591-1	MAIN WIRING HARNESS (ELECTRONIC IGNITION)	1	
10	K-22134-1	PLASTIC TUBE	1	
11	P-20591	NEUTRAL SWITCH	1	
12	K-19692-1	NEUTRAL SWITCH BRACKET	1	
13	K-17756-1	NEUTRAL SWITCH SHIELD	1	
14	P-21174	IN-LINE FUSE C/W FUSE (30 amp)	1	
15	P-20576	STARTER-CHRYSLER #4111855	1	
16	K-5903-1	BATTERY CABLE	2	
17	K-19593-1	HOLD DOWN BRACKET	1	
18	K-19594-1	HOLD DOWN ROD	2	
19	P-21774	STARTER RELAY-CHRYSLER #4111541 (early prod'n - 20580)	1	
21	P-16539	AMBER TAIL LIGHT	2	
22	P-21402	RED TAIL LIGHT	1	
23	P-18500	RUBBER GROMMET	1	
24		ALTERNATOR (SEE PAGE 25)	1	
25	P-17898	PULLEY	1	
26	K-20548-1	ADJUSTING BRACKET	1	
27	P-17858	TEMPERATURE SENDER	1	
28	P-18878	REDUCER- TEMPERATURE SENDER TO BLOCK	1	
29	P-17860	OIL PRESSURE SENDER	1	
30	P-21024	REDUCER- OIL PRESSURE SENDER TO BLOCK	1	
31	P-18183	RESISTOR-CHRYSLER #2095501(PPOINT IGNITION)	1	
32	P-21218	WIRING CLIP	2	
33	P-21181	COIL & BRACKET-CHRYSLER #1688216(PPOINT IGNITION)	1	
34	P-21186	COIL MOUNTING BRACKET-CHRYSLER #2203144 (POINT IGN.)	1	
35	P-17969	KEY FOR P-17968 SWITCH	1	
	P-21552	KEY FOR P-21551 SWITCH	1	
36	K-23035-1	MOUNTING PLATE (ELECTRONIC IGNITION)	1	
37	P-21751	ELECTRONIC CONTROL UNIT-CHRYSLER #4111850 (ELEC.IGN)	1	
38	P-21753	WIRING HARNESS (ENGINE SECTION)-CHRYSLER #4142472 (ELECTRONIC IGNITION)	1	
39	P-21689	WIRING CABLE-14 GA. BROWN (COIL TO RESISTOR) CHRYSLER #3675881 (ELECTRONIC IGNITION)	1	
40	P-21752	RESISTOR-CHRYSLER #5206436 (ELECTRONIC IGNITION)	1	
41	P-21684	COIL & BRACKET- CHRYSLER #411469 (ELECTRONIC IGN)	1	
42	P-21682	SPECIAL SCREW- CHRYSLER #6031336(ELECTRONIC IGN)	1	
43	P-21683	RUBBER CAP (DISTRIBUTOR)-CHRYSLER #2125815(ELEC.IGN)	1	
44	P-16661	CABLE TIE (ELECTRONIC IGNITION)	2	
45	K-23267-1	L/H HOLD DOWN ROD	1	55511-
	K-23268-1	R/H HOLD DOWN ROD	1	55511-



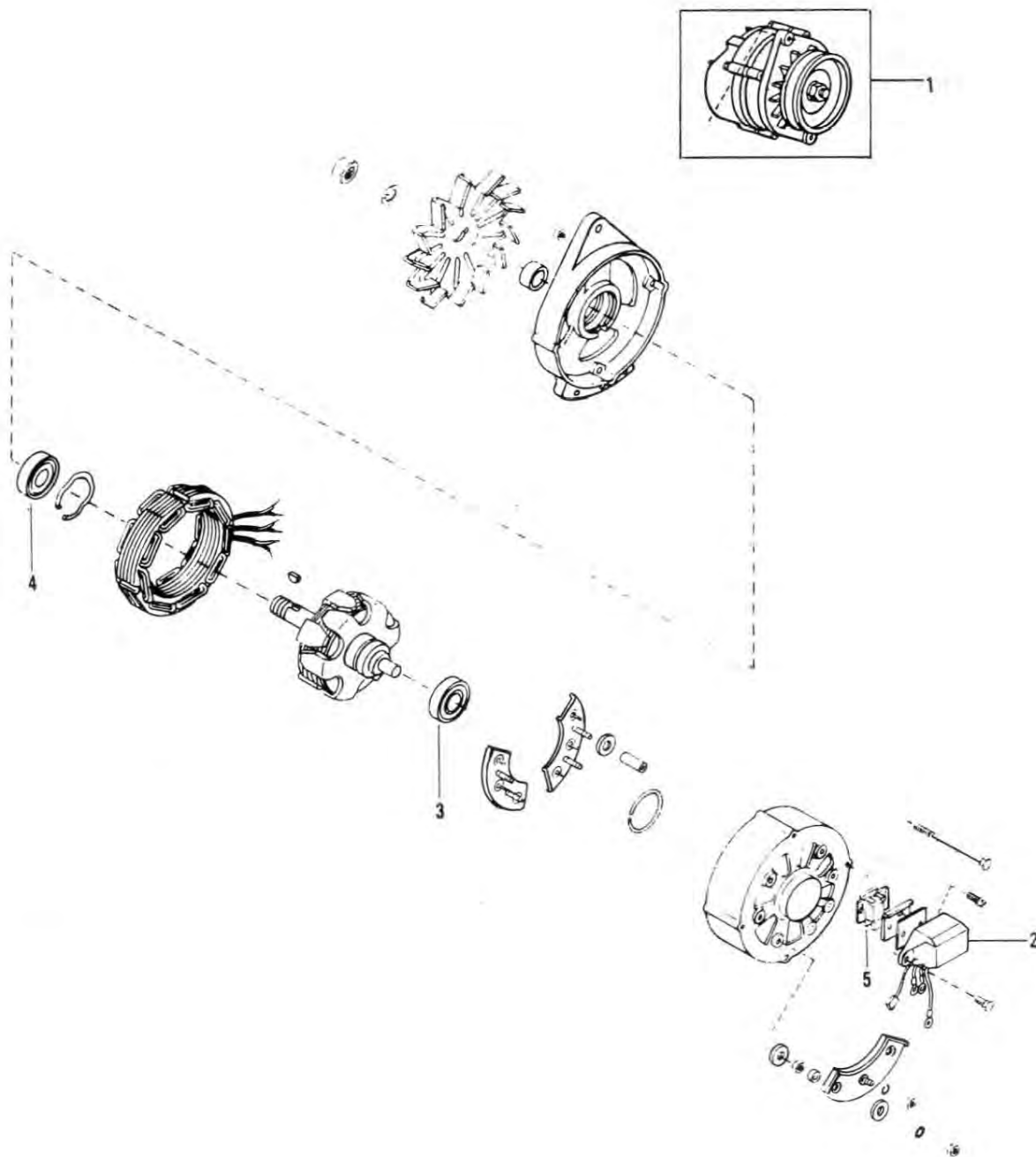
ALTERNATOR

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REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1	K-17882-1	ALTERNATOR-COMPLETE MOTOROLA #70D44854B02	1	
2		REGULATOR-MOTOROLA #8RF2011A	1	
3	P-18867	OUTER BEARING	1	
4	P-21407	INNER BEARING	1	
5		BRUSH ASSEMBLY-MOTOROLA #3-1	1	

ALTERNATOR

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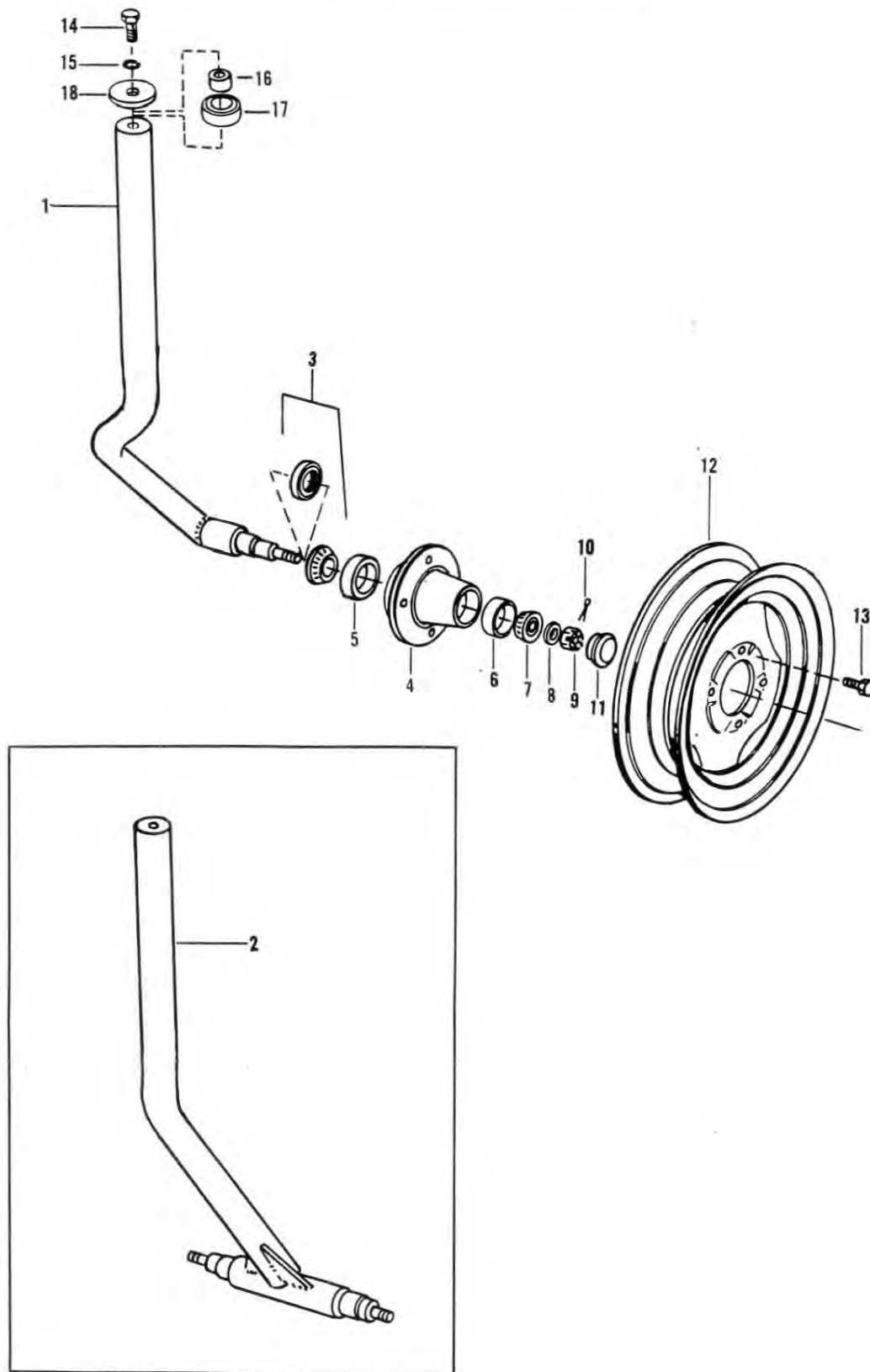


TAIL-WHEEL-SINGLE & DUAL

REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1	K-22117-1	SINGLE TAIL-WHEEL CASTER	1	
2	K-22119-1	DUAL TAIL-WHEEL CASTER	1	
3	P-7910	BEARING CONE C/W SEAL -SINGLE	1	
		-DUAL	2	
4	P-4453	HUB C/W CUPS - SINGLE	1	
		- DUAL	2	
5	P-7900	INNER CUP -SINGLE	1	
		-DUAL	2	
6	P-7909	OUTER CUP -SINGLE	1	
		-DUAL	1	
7	P-7920	OUTER BEARING CONE -SINGLE	1	
		-DUAL	2	
8	P-18601	FLATWASHER -13/16 I.D. -SINGLE	1	
		-DUAL	2	
9	P-5512	SLOTTED HEX NUT - 3/4 NF -SINGLE	1	
		-DUAL	2	
10	P-18648	COTTER PIN 3/16 DIA. X 1 1/4 LONG -SINGLE	1	
		-DUAL	2	
11	P-11529	DUST-CAP -SINGLE	1	
		-DUAL	2	
12	P-4454	WHEEL-(FOR 5.90 x 15 TIRE) -SINGLE	1	
		-DUAL	2	
	P-21106	WHEEL-(FOR 7.50 x 14 TIRE) -SINGLE	1	
		-DUAL	2	
13	P-193	HEX WHEEL BOLT -1/2 NF X .8 LONG } SINGLE	4	
	P-21719	HEX WHEEL BOLT - 1/2 NF X 1 1/4 LG. } DUAL	8	
14		HEX BOLT 1/2 NC X 2.0 LONG	1	
15		LOCKWASHER 1/2	1	
16	K-19510-1	SPACER (3/4 O.D. X .84 LONG)	1	
17	P-21215	THRUST BEARING	1	
18		FLATWASHER 17/32 I.D.	1	

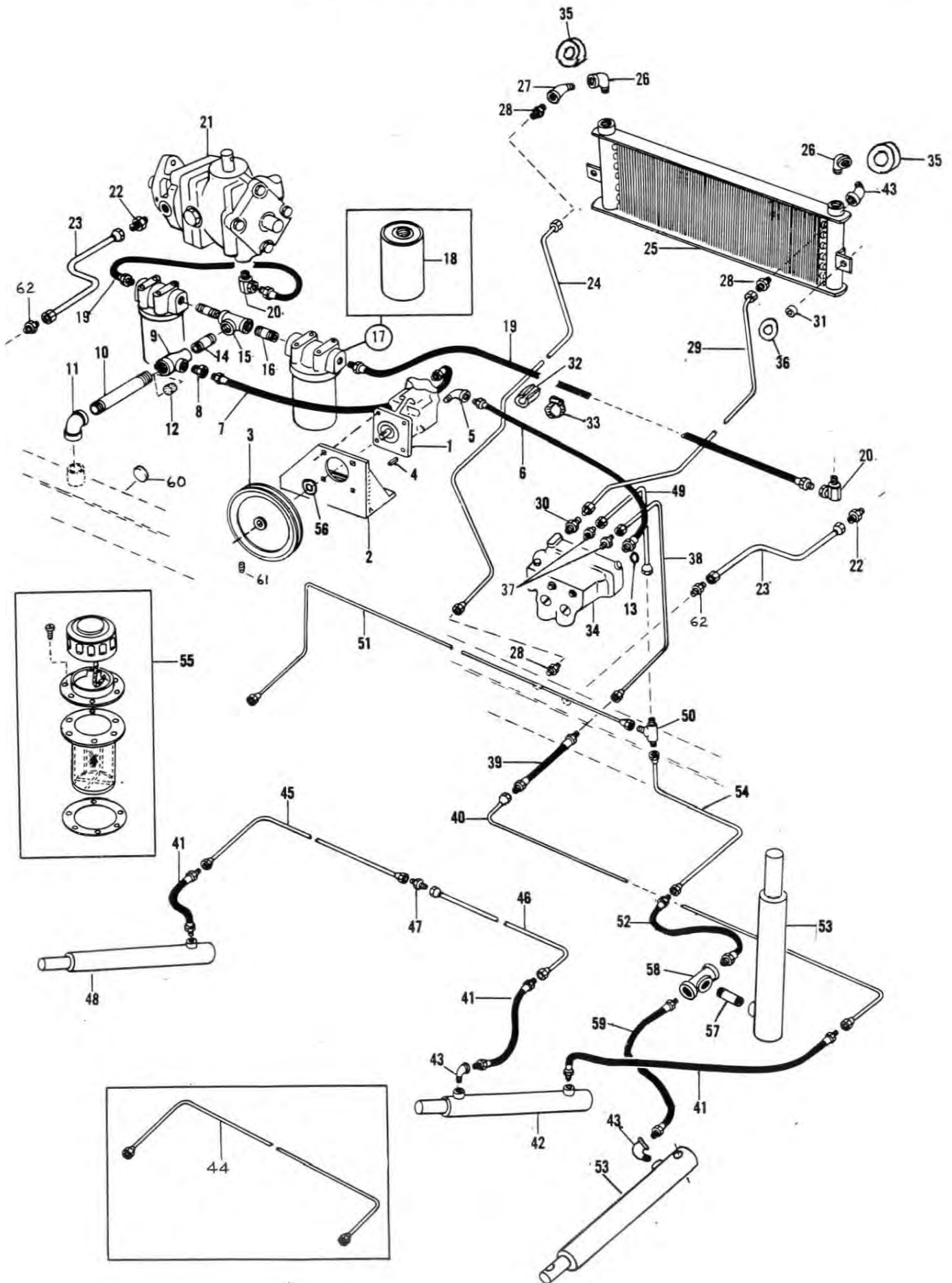
TAIL-WHEEL-SINGLE & DUAL

28



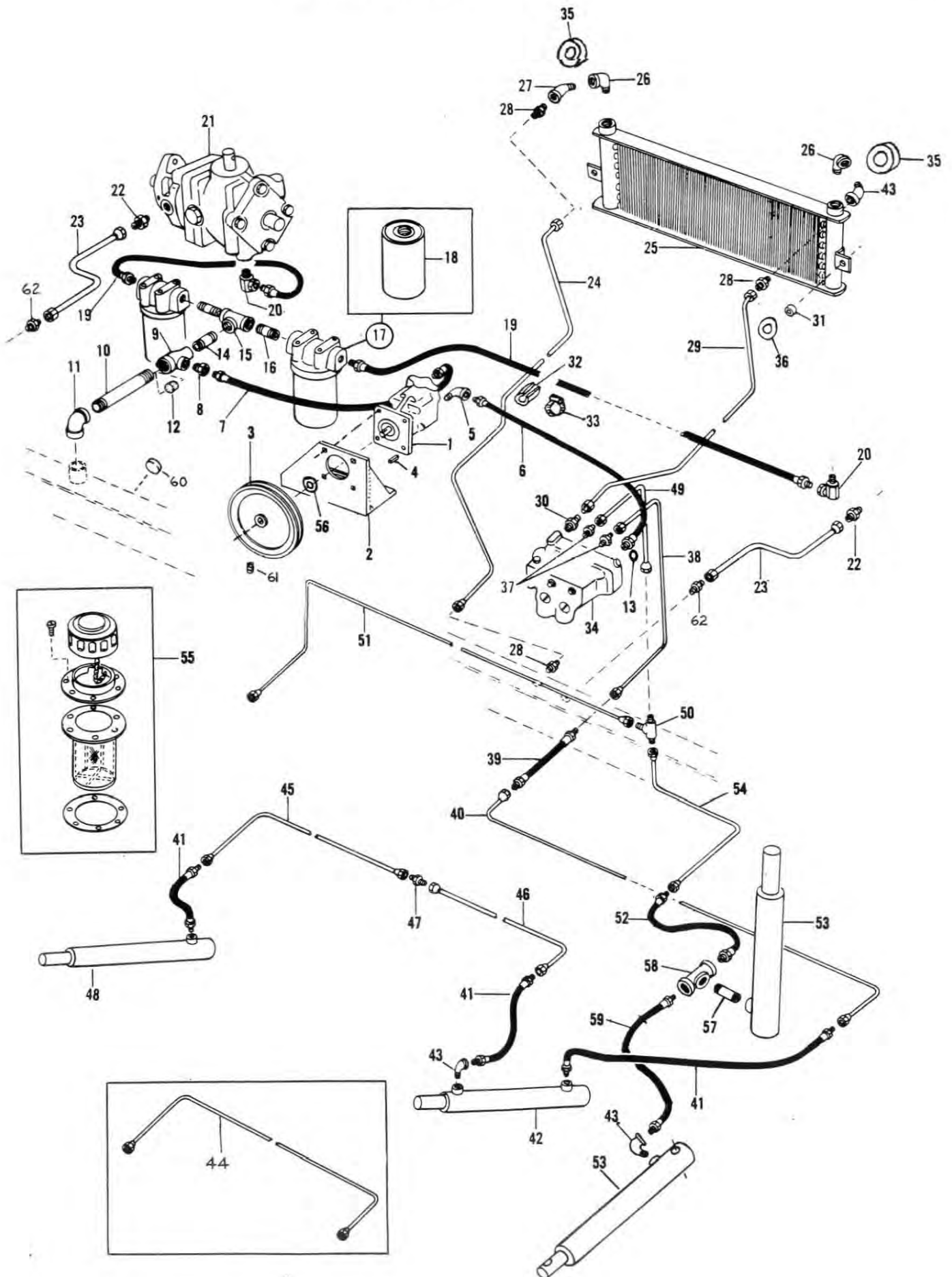
HYDRAULIC SYSTEM

REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1		PUMP ASSEMBLY (SEE PAGE 35)		
2	K-22022-1	PUMP MOUNT	1	
3	K-23417-1	PUMP PULLEY	1	
4		KEY (SEE PAGE 35)		
5	P-5735	90° STREET ELBOW (3/8 NPT.)	1	
6	K-16603-2	HOSE C/W O-RING - 42.0 LONG (PUMP TO VALVE)	1	
7	K-22055-1	HOSE - 21.0 LONG (PUMP TO TEE)	1	
8	P-21161	SWIVEL ADAPTOR	1	
9	P-21191	REDUCING TEE (1½ X 1 X 3/4 NPT)	1	
10	K-18194-1	PIPE NIPPLE (10.0 LONG)	1	
11	P-21175	90° ELBOW (1½ NPT.)	1	
12	K-22174-1	STRAINER	1	
13	P-16605	O-RING	1	
14	P-21193	SHORT NIPPLE (1" NPT. X 2.0 LONG)	1	
15	P-21192	REDUCING TEE (3/4 X 3/4 X 1NPT)	1	
16	P-5746	CLOSE NIPPLE (3/4 NPT.)	2	
17	P-19205	FILTER ASSEMBLY C/W HEAD	2	
18	P-20581	SPIN-ON FILTER	1	
19	K-20992-1	HOSE-FILTER TO HYDROSTATICS (21.5 LONG)	2	
20	P-21176	90° ELBOW	2	
21		HYDROSTATIC TRANSMISSION (SEE PAGE 9)		
22	P-21747	MALE CONNECTOR	2	
23	K-23339-1	HYDRAULIC LINE- if replacing ½" O.D. line, also order items 22 & 62	2	
24	K-22863-1	R/H HYDRAULIC LINE - COOLER TO OIL RESERVOIR	1	
25	P-21029	OIL COOLER	1	
26	P-5739	90° STREET ELBOW (½ NPT.)	2	
27	P-8512	45° STREET ELBOW (½ NPT.)	2	
28	P-10750	MALE CONNECTOR	3	
29	K-22862-1	L/H HYDRAULIC LINE - COOLER TO OIL RESERVOIR	1	
30	P-21031	MALE CONNECTOR - (IN PORT "OUT")	1	
31	K-11319-1	SPACER 5/8 O.D. X .78 LONG	2	
32	K-22056-1	SPLIT HOSE	1	
33	P-21053	HOSE CLAMP	1	
34		VALVE (SEE PAGE 35)	1	
35	K-22349-1	SPONGE RING	2	
36	K-16652-1	WASHER 13/32 I.D. X 1.5 O.D.	2	
37	P-16227	MALE CONNECTOR (IN PORTS "B" & "D")	2	
38	K-22007-1	HYDRAULIC LINE - VALVE TO REEL LIFT HOSE	1	
39	K-9013-1	HYDRAULIC HOSE (18.0 LONG)	1	
40	K-20962-1	HYDRAULIC LINE (12FT.)	1	
	K-20792-1	HYDRAULIC LINE (15FT.)	1	
	K-20667-1	HYDRAULIC LINE (18FT.)	1	
	K-20964-1	HYDRAULIC LINE (21FT.)	1	
41	K-16977-1	HYDRAULIC HOSE (10.0 LONG)	3	
42		MASTER CYLINDER (SEE PAGE 33)		
43	P-5736	90° STREET ELBOW (½ NPT)	3	
44	K-20963-1	HYDRAULIC LINE (12FT.)	1	
	K-20793-1	HYDRAULIC LINE (15FT.)	1	
	K-20666-1	HYDRAULIC LINE (18FT.)	1	
45	K-22031-1	HYDRAULIC LINE - R/H (21FT.)	1	
46	K-20965-1	HYDRAULIC LINE - L/H (21FT.)	1	
47	P-7680	UNION	1	
48		SLAVE CYLINDER (SEE PAGE 33)		
49	K-22010-1	HYDRAULIC LINE - VALVE TO TEE	1	



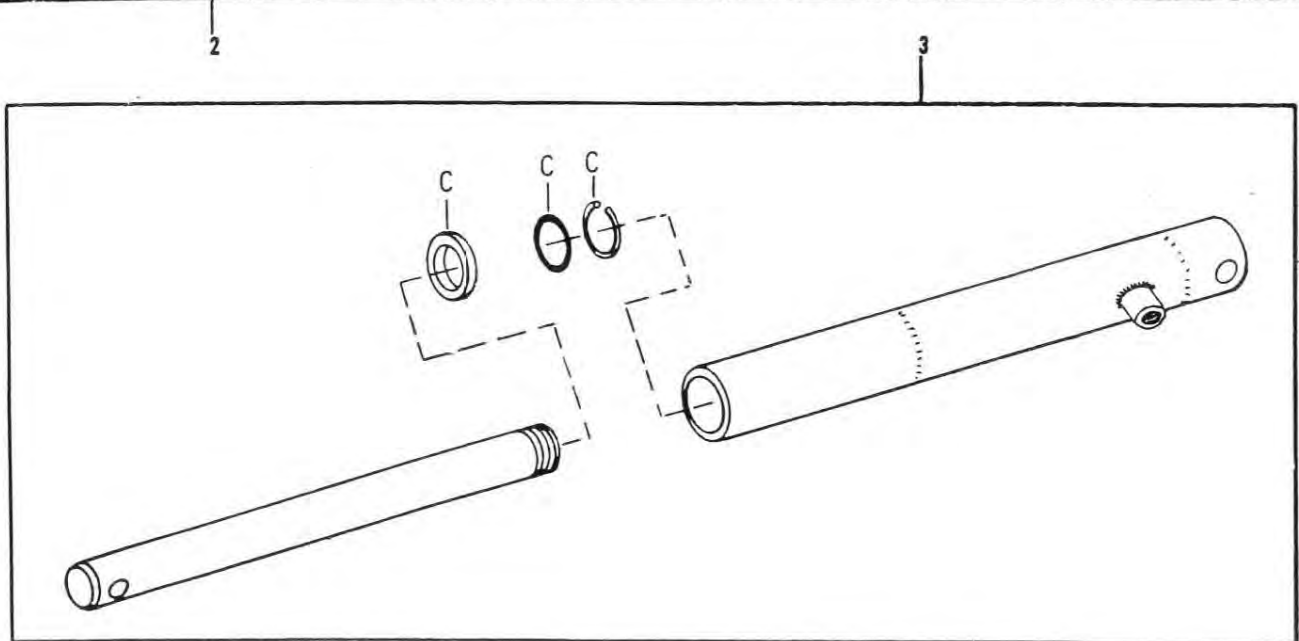
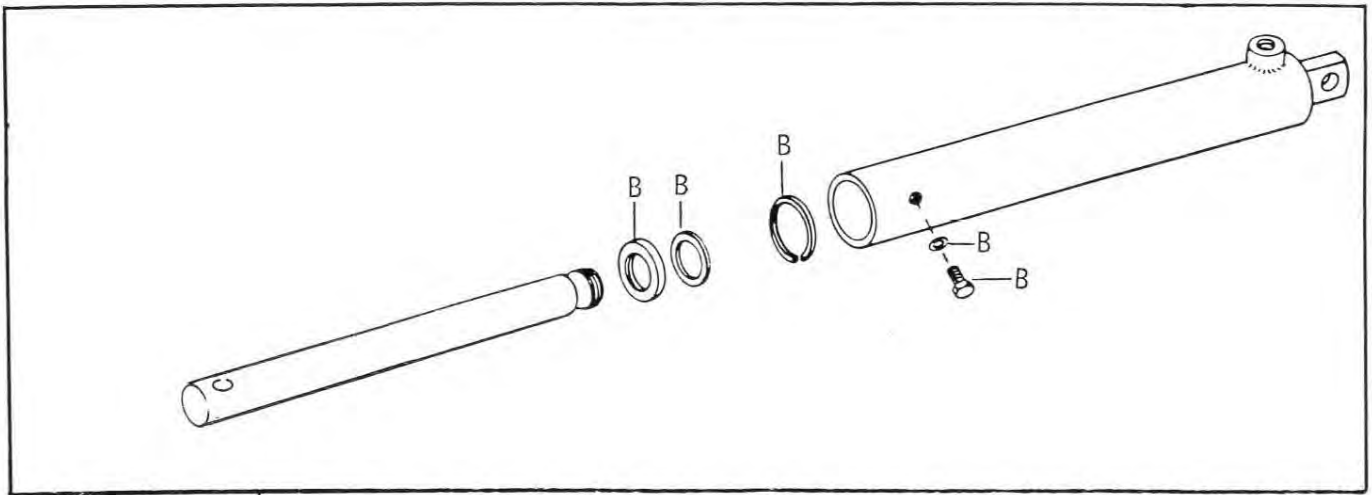
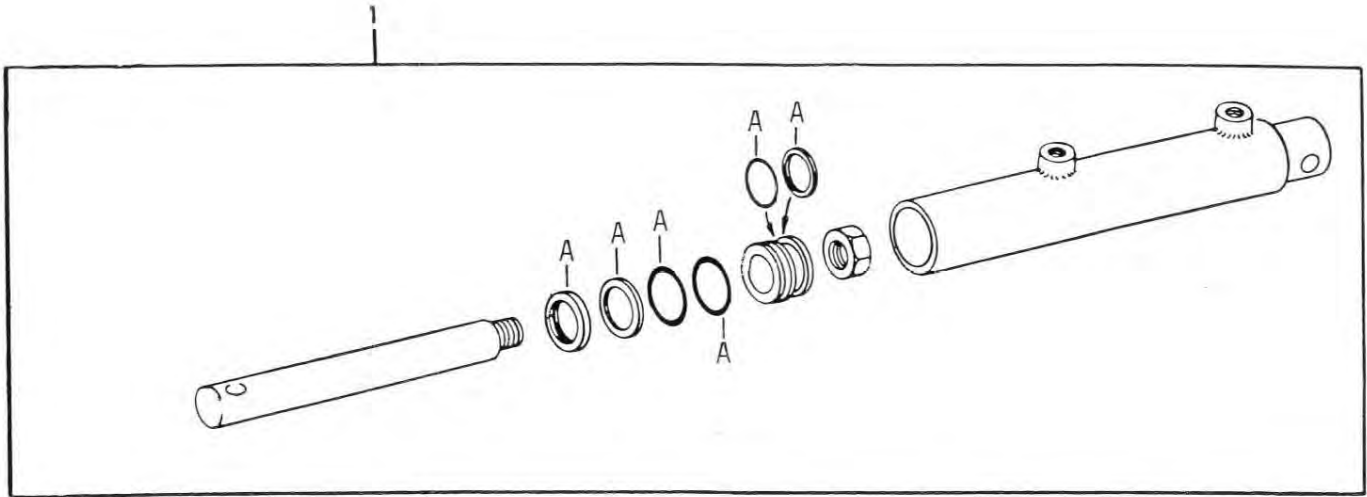
HYDRAULIC SYSTEM (CONT'D.)

REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
50	P-14659	TEE	1	
51	K-22008-1	HYDRAULIC LINE-TEE TO R/H HEADER LIFT CYLINDER	1	
52	K-9007-1	HYDRAULIC HOSE-(18.0 LONG)	2	
53		HEADER LIFT CYLINDER (SEE PAGE 33)		
54	K-22009-1	HYDRAULIC LINE-TEE TO L/H HEADER LIFT CYLINDER	1	
55	P-21044	OIL RESERVOIR BREATHER ASSEMBLY C/W STRAINER	1	
56	P-21369	THRUST WASHER	1	
57	P-5726	CLOSE NIPPLE 1/4 NPT	2	
58	P-6730	STRAIGHT TEE 1/4 NPT	2	
59	K-22650-1	HYDRAULIC HOSE (13.5 LONG)	2	
60	P-21738	SIGHT GLASS	1	
61	P-21061	SETSCREW	2	
62	P-21746	MALE CONNECTOR	2	



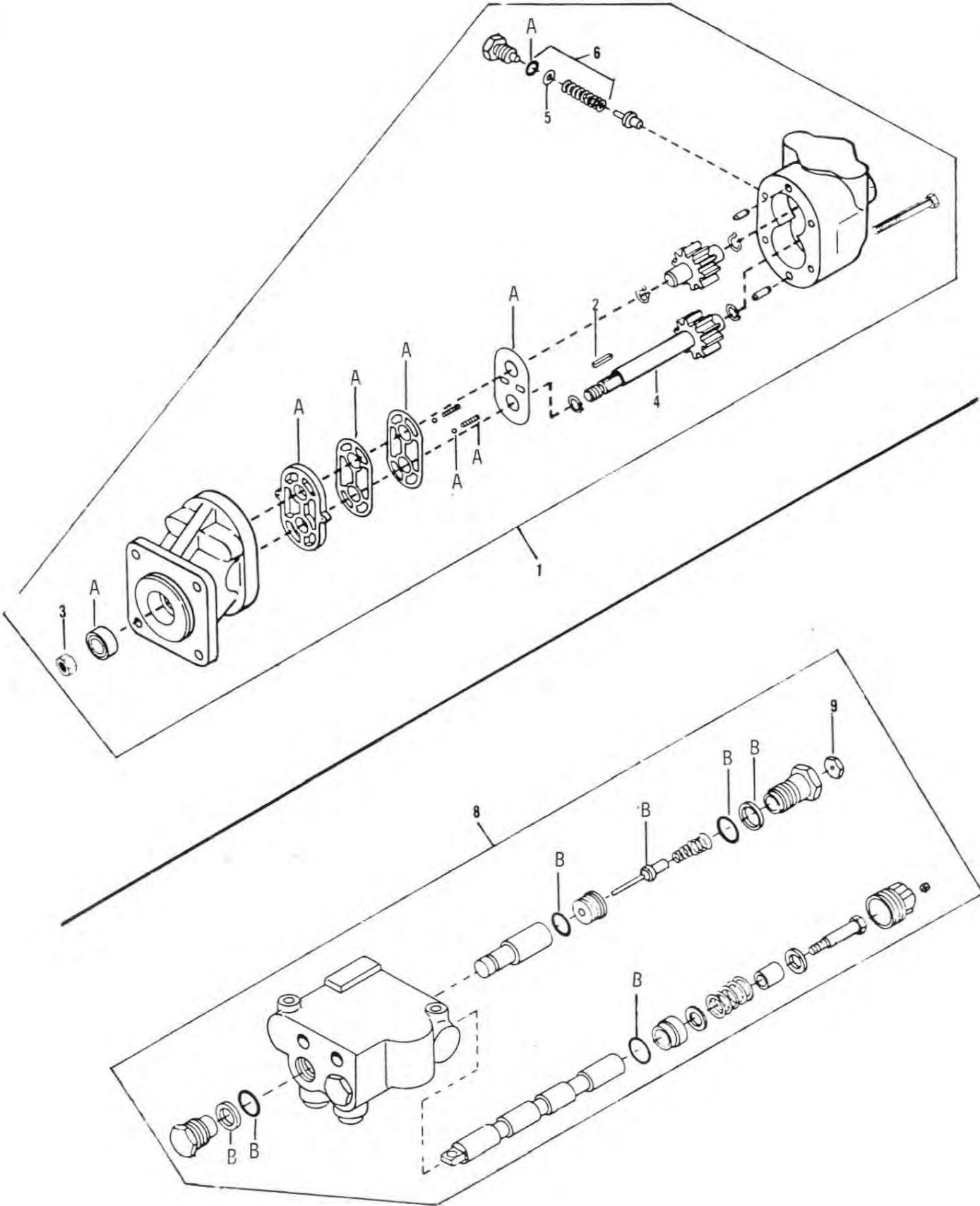
HYDRAULIC CYLINDERS

REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1.	K-23403-2 P-21494	L/H Reel Lift cylinder (master) Seal repair kit (consists of all items marked "A")	1 1	
2	K-23404-2 P-21495	R/H reel lift cylinder (slave) Seal repair kit (consists of all items marked "B")	1 1	
3	K-19661-2 P-10763	Header lift cylinder Seal repair kit (Consists of all items marked "C")	4 1	



HYDRAULIC PUMP AND VALVE

REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1	K-21050-2	HYDRAULIC PUMP-COMPLETE (THREADED SHAFT)	1	
	K-23408-2	HYDRAULIC PUMP-COMPLETE (SHAFT- NO THREAD)	1	
2	P-1985	KEY - 0.56 LONG	1	
	P-21767	KEY - 0.84 LONG	1	
3		LOCKNUT - 5/16 NF	1	
4	P-10908	SHAFT AND GEAR ASSEMBLY (THREADED)	1	
	P-21766	SHAFT AND GEAR ASSEMBLY (NO THREAD)	1	
5	P-16668	SHIM (3 TO A PKG.)	1	
6	P-16660	SPRING KIT	1	
7	P-21142	SEAL REPAIR KIT (Consists of all items marked "A")	1	
8	K-20598-2	CONTROL VALVE-COMPLETE	1	
9	P-20988	ORIFICE - .094 I.D. HOLE	2	
10	P-16569	REPAIR KIT (Consists of all items marked "B")	1	

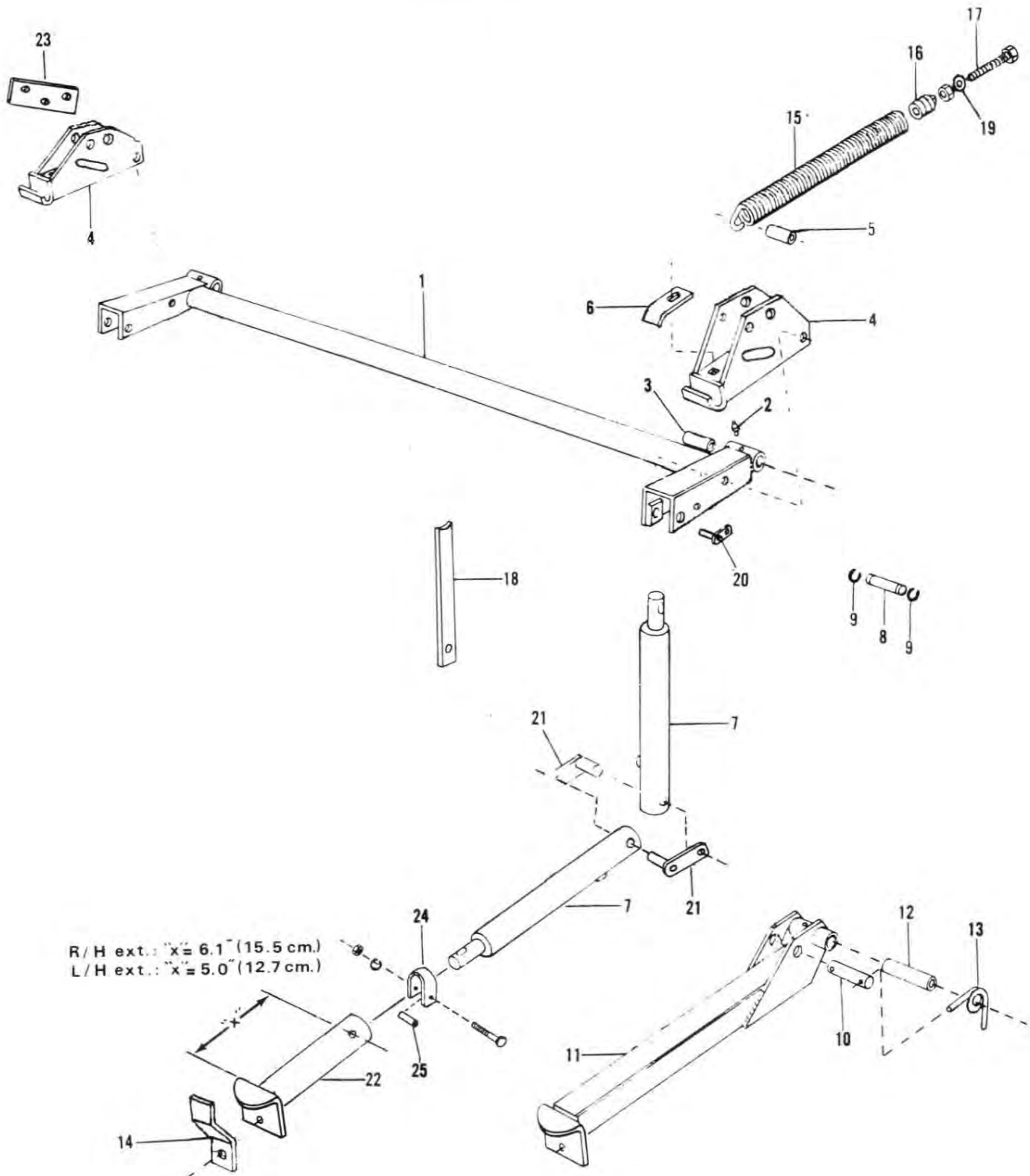


HEADER LIFT LINKAGE

REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1	K-22434-1	UPPER LINK WELDT.	1	
2	P-18671	GREASE FITTING $\frac{1}{4}$ -28NF X $\frac{1}{2}$ LONG	4	
3	K-19228-1	SPACER (1" O.D. X 3.40 LONG)	2	
4	K-22373-1	FLOAT ARM WELDT.	2	
5	K-20802-1	SPACER (1" O.D. X 2 $\frac{1}{2}$ LONG)	5	
6	K-20982-1	KEEPER	2	
7		CYLINDER (SEE PAGE 33)	4	
8	K-19556-1	CLEVIS PIN	2	- 48476
9	P-21251	"E" RING	4	- 48476
10	K-19656-1	CYLINDER PIN	2	- 48476
11	K-19135-1	LOWER LINK WELDT.	2	- 48476
12	K-19474-1	SPACER (1" O.D. X 4 $\frac{1}{2}$ LONG)	2	- 48476
13	K-19466-1	L/H TORSION SPRING	1	- 48476
	K-19465-1	R/H TORSION SPRING (NOT SHOWN)	1	- 48476
14	K-18013-1	LOWER ANCHOR LUG	2	
15	K-20496-1	SPRING	2	
16	K-20497-1	SPRING INSERT	2	
17	K-22753-1	THREADED ROD WELDT.	2	
18	K-22125-1	HEADER SAFETY PROP	1	
19	K-22726-1	FLARED WASHER	2	
20	K-22500-1	CYLINDER PIN	2	48477 -
21	K-22646-1	CYLINDER PIN	4	48477 -
22	K-22642-1	L/H CYLINDER EXTENSION	1	48477 -
	K-22643-1	R/H CYLINDER EXTENSION	1	48477 -
23	K-22950-1	R/H FLOAT PLATE (FOR 14 FT. AUGER HEADER ONLY)	2	
24	K-23000-1	CYLINDER STOP	2	48477-
25	K-23050-1	SPACER	2	48477-

HEADER LIFT LINKAGE

38



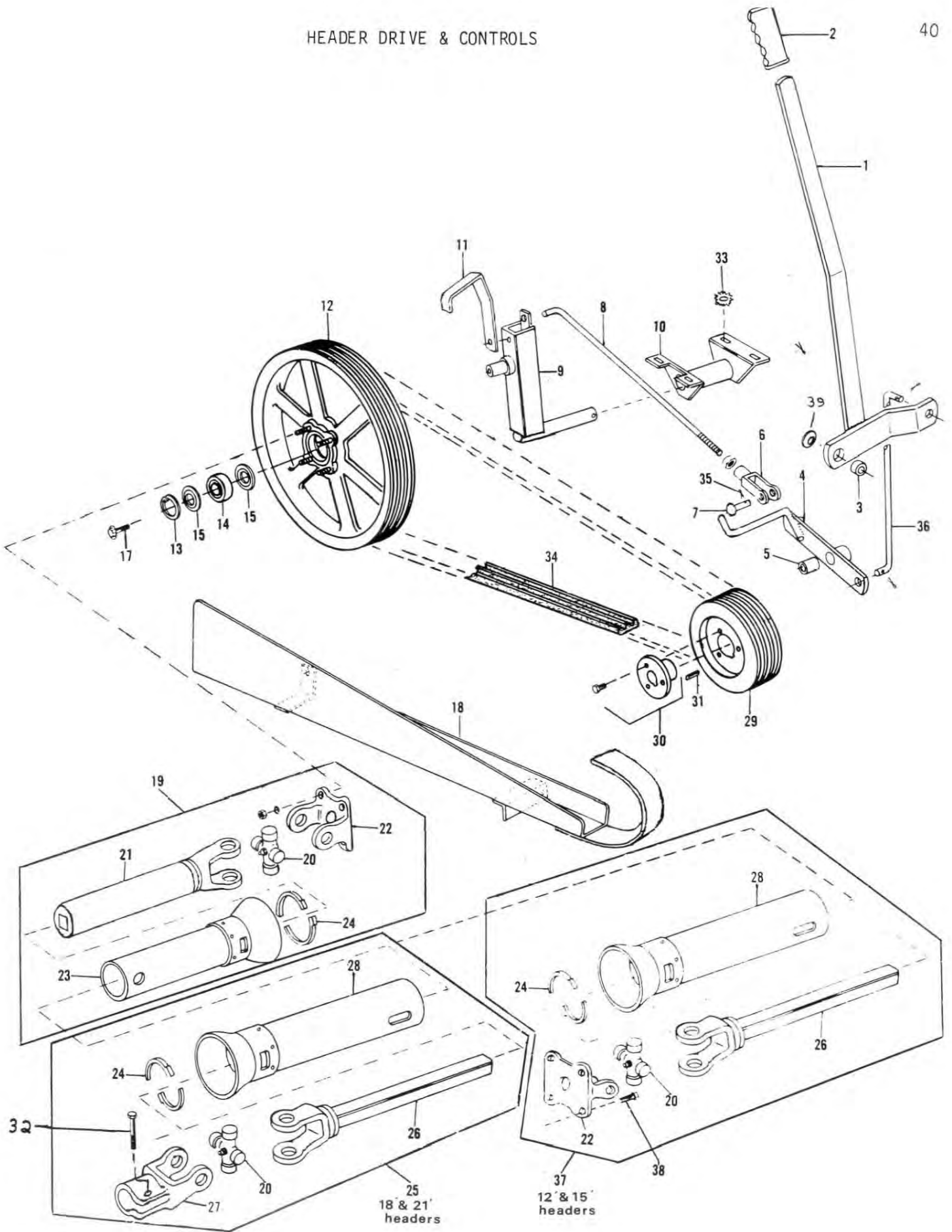
HEADER DRIVE & CONTROLS

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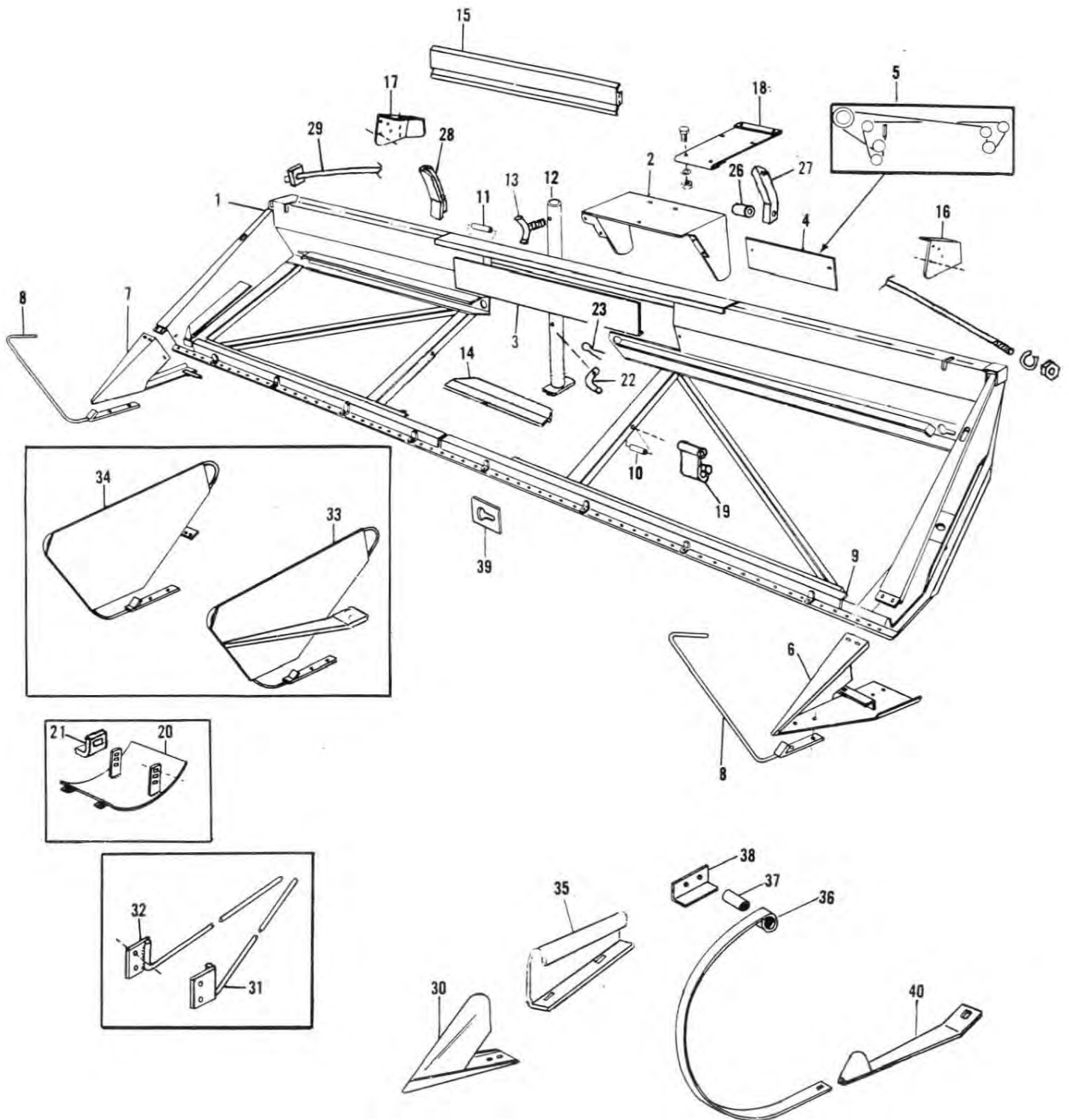
REF.	PART NO.	DESCRIPTION	QTY.	USAGE
1	K-19285-1	HEADER CONTROL LEVER	1	
2	P-836	HANDLE GRIP	1	
3	K-19411-1	SPACER 5/8 O.D. x .41 LONG	1	
4	K-19575-1	ENGAGING BRACKET	1	
5	K-20613-1	SPACER 5/8 O.D. x 1.0 LONG	1	
6	P-7492	CLEVIS YOKE	1	
7	P-18617	CLEVIS PIN	1	
8	K-20720-1	HEADER ENGAGING ROD	1	
9	K-22310-1	IDLER BRACKET WELDT.	1	
10	K-19381-1	PIVOT SUPPORT WELDT.	1	
11	K-22784-1	HEADER DRIVE BELT KEEPER	1	
12	K-22314-2	3-GROOVE DRIVEN PULLEY ASSEMBLY c/w BEARINGS (*)	1	
13	P-21366	SNAP RING	1	
14	P-21367	BEARING	1	
15	P-21368	METAL SEALING RING	2	
16			1	
17	P-21447	FLANGE HEAD CAPSCREW 3/8 NC x 1.0 LONG	1	
18	K-19513-1	BELT SHIELD WELDT.	1	
19	K-22238-2	U-JOINT ASSEMBLY - FEMALE HALF (COMPLETE) CONSISTS OF ITEMS 20, 21, 22, 23 and 24	1	
20	P-18922	CROSS & BEARING KIT	2	
21	P-21294	YOKE-TUBE WELDT.	1	
22	P-21060	FLANGE YOKE	2	12 FT. & 15. FT. 18 FT. & 21. FT.
23	P-21295	PLASTIC SHIELD ASSEMBLY	1	
24	P-20504	NYLON BEARING KIT	2	
25	K-22480-2	U-JOINT ASSEMBLY-MALE HALF (COMPLETE)(18 & 21 FT. CONSISTS OF ITEMS 20, 24, 26, 27 and 28 ONLY)	1	
26	P-21057	YOKE-SHAFT WELDT.	1	
27	P-21444	YOKE (18 & 21 FT. ONLY)	1	
28	P-21210	PLASTIC SHIELD ASSEMBLY	1	
29	K-20716-1	3-GROOVE DRIVER PULLEY	1	
30	P-21047	TAPERED HUB C/W KEY & BOLTS	1	
31	K-16682-1	KEY	1	
32	P-20055	HEX HD. CAPSCREW 3/8 NC x 2 1/4 LG. GR.5	1	
33	P-21350	EXTERNAL TOOTH LOCKWASHER 13/32 I.D.	4	
34		BELT - 3 - GROOVE (SEE PAGE 51)	1	
35	P-21457	HAIR PINCOTTER	1	
36	K-19340-1	LINK	1	
37	K-22792-2	U-JOINT ASSEMBLY - MALE HALF (COMPLETE)(12 & 15 FT. CONSISTS OF ITEMS 20,22,24,26,28 ONLY)	1	
38	P-21526	HEX HD. CAPSCREW 5/16 NC x 1 1/4 LG. GR.5	4	
39	K-23407-1	DISHED WASHER	1	
		* NOTE: MF units prior to serial #2137 002 751: For repair of 3-groove pulley (item 12) also order idler bracket (item 9) For single groove pulley, see "EARLY PRODUCTION SUPPLEMENT" at back of this book.		

HEADER DRIVE & CONTROLS

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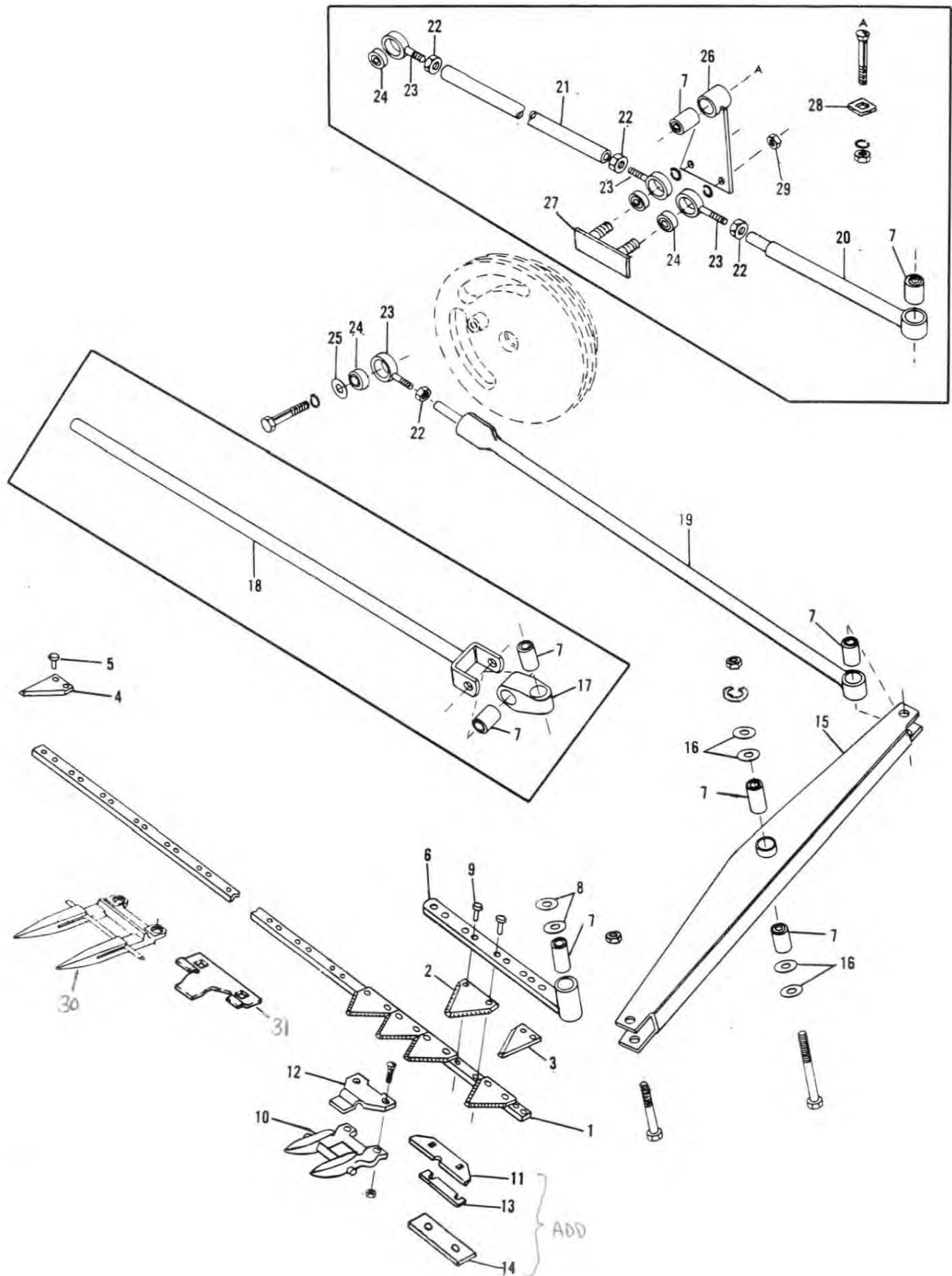
REF.	PART NO.	DESCRIPTION	QTY.	USAGE
1	K-23112-1	12 ft. HEADER WELDT.	1	51982-
	K-23113-1	15 ft. HEADER WELDT.	1	
	K-23114-1	18 ft. HEADER WELDT.	1	
	K-23115-1	21 ft. HEADER WELDT.	1	
2	K-22032-1	CENTER SHIELD WELDT. (18' & 21')	1	
3	K-20489-1	CENTER BELT SHIELD (12' & 15')	1	
	K-23100-1	CENTER BELT SHIELD (18' & 21')	1	
4	K-20888-1	SHIELD C/W DECAL	1	
5	K-20873-1	BELT INSTALLATION DECAL	1	
6	K-20480-1	L/H DIVIDER	1	
7	K-20481-1	R/H DIVIDER	1	
8	K-11318-1	DIVIDER ROD WELDT.	2	
9	K-23147-1	DRAPER SHIELD-12 ft.	2	
	K-23148-1	DRAPER SHIELD-15 ft.	2	
	K-23150-1	DRAPER SHIELD-18 ft.	2	
	K-23151-1	L/H DRAPER SHIELD-21 ft.	1	
	K-23152-1	R/H DRAPER SHIELD-21 ft.	1	
10	K-19680-1	BOTTOM SPACER (1.0 O.D. X 3.75 LONG)	2	
11	K-19228-1	TOP SPACER (1.0 O.D. X 3.40 LONG)	2	
12	K-22075-1	HEADER STAND	1	-48476
13	K-22129-1	TIGHTENER WELDT.	1	
14	K-22539-1	SWATH PLATE	1	
15	K-17880-1	CENTER DRIVE SHIELD (12' & 15')	1	
16	K-17878-1	L/H DRAPER DRIVE SHIELD (12' & 15')	1	
17	K-17876-1	R/H DRAPER DRIVE SHIELD (12' & 15')	1	
18	K-18351-1	CANVAS P.T.O. SHIELD	1	
19	K-22350-1	HOOK WELDT. (15', 18', 21')	1	
20	K-18455-1	FLOAT SHOE WELDT.	2	
21	K-18485-1	FLOAT SHOE MOUNT	4	
22	K-13747-1	"L" PIN	1	
23	P-13125	HAIRPIN	1	
26	K-22416-1	SPACER (1.0 O.D. X 1.50 LONG)	1	
27	K-22365-1	L/H TRUSS ROD SUPPORT (21' ONLY)	1	
28	K-22364-1	R/H TRUSS ROD SUPPORT (21' ONLY)	1	
29	K-22366-1	TRUSS ROD (21' ONLY)	1	
30	K-22635-1	CONE DIVIDER	2	
31	K-18043-1	L/H SWATH FORMING ROD	1	
32	K-18044-1	R/H SWATH FORMING ROD	1	
33	K-23197-1	L/H HIGH DIVIDER	1	
34	K-23198-1	R/H HIGH DIVIDER	1	
35	K-22629-1	L/H DIVIDER EXTENSION	1	
	K-22628-1	R/H DIVIDER EXTENSION	1	
36	K-22640-1	DIVIDER GUARD	2	
37	K-16592-1	SPACER 5/8 O.D. X 1.03 LONG	2	
38	K-23136-1	DIVIDER GUARD BRACKET	2	
39	K-22759-1	KEYHOLE SLOT PLATE	2	
40	K-22800-1	CONE WELDT.	2	



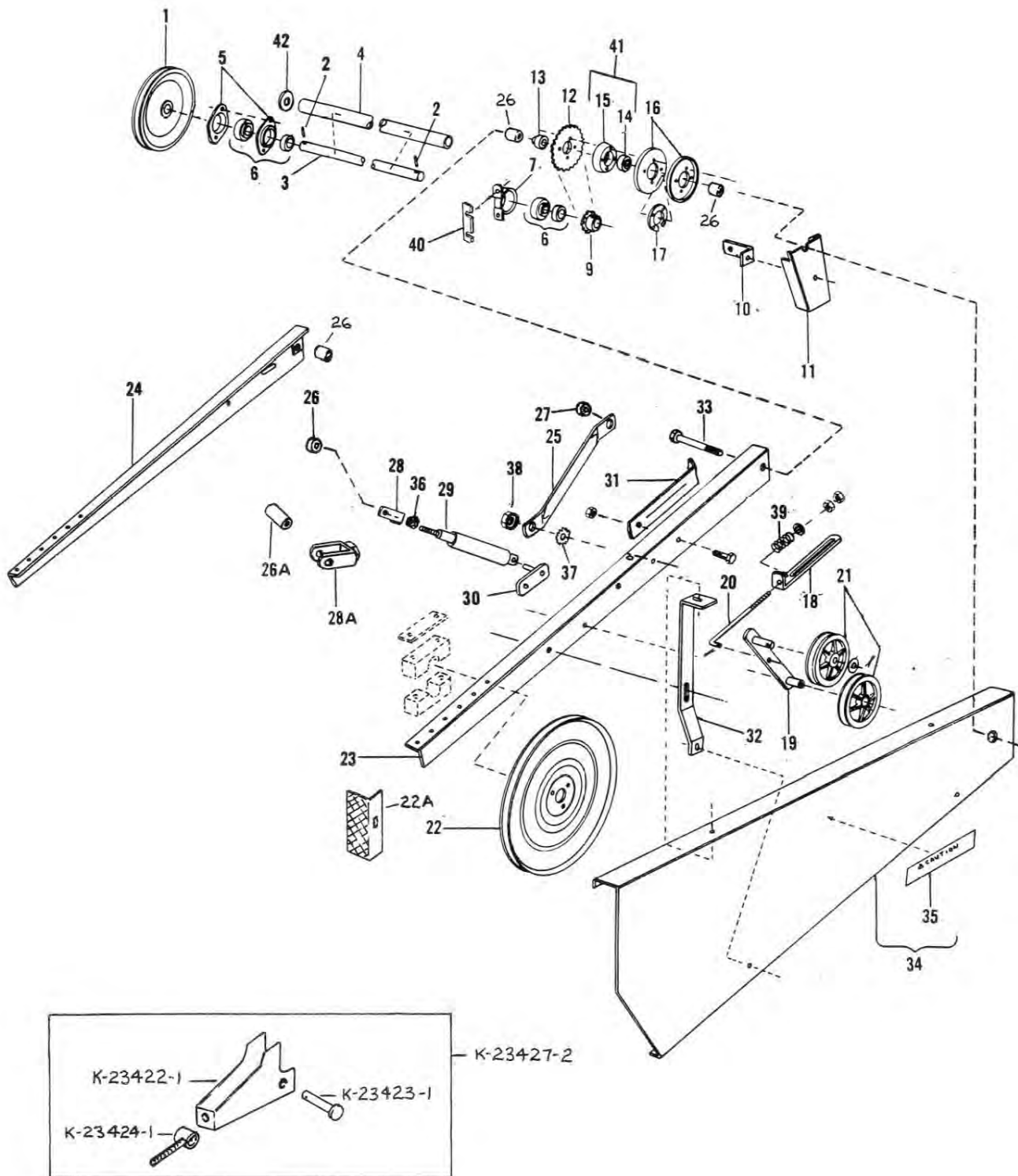
KNIFE & KNIFE DRIVE

REF.	PART NO.	DESCRIPTION	QTY.	USAGE
1	K-33702-2	KNIFE ASSY. LESS HEAD - 12'	1	
	K-33703-2	KNIFE ASSY. LESS HEAD - 15'	1	
	K-33704-2	KNIFE ASSY. LESS HEAD - 18' MD, WFE, NH	1	
	K-26350-2	KNIFE ASSY. LESS HEAD - 18' MF	1	
	K-33738-2	KNIFE ASSY. LESS HEAD - 21' MD, WFE, NH	1	
	K-26351-2	KNIFE ASSY. LESS HEAD - 21' MF	1	
2	K-23065-1	SECTION, OVERSERRATED- HIGH SHOULDER, MF	A/R	
	K-22268-1	OVERSERRATED SECTION - 12 FT. & 15 FT.	A/R	
	K-22271-1	OVERSERRATED SECTION - 18 FT. & 21 FT.	A/R	
	K-23009-1	SMOOTH SECTION - 12 FT. & 15 FT.	OPT.	
	K-7253-1	UNDERSERRATED SECTION - 18 FT. & 21 FT.	OPT.	
3	K-23116-1	L/H HALFSECTION - MF ONLY	1	
	K-34399-1	L/H HALF SECTION - 12 FT. & 15 FT.	1	
	K-22269-1	L/H HALF SECTION - 18 FT. & 21 FT. OVERSERRATED	1	
	K-7987-1	L/H HALF SECTION - 18 FT. & 21 FT. UNDERSERRATED	OPT.	
4	K-23117-1	R/H HALF SECTION - MF ONLY	1	
	K-34399-1	R/H HALF SECTION - 12 FT. & 15 FT.	1	
	K-22270-1	R/H HALF SECTION - 18 FT. & 21 FT. OVERSERRATED	1	
	K-7988-1	R/H HALF SECTION - 18 FT. & 21 FT. UNDERSERRATED	OPT.	
5	P-7258	RIVET - .208 DIA. X 5/8 LONG	A/R	
6	K-20388-2	KNIFE HEAD C/W RUBBER BUSHING	1	
7	P-13626	RUBBER BUSHING	1	
8	K-10952-1	WASHER 21/32 I.D. X 1 1/4 O.D.	2	
9	P-18730	RIVET .208 DIA. X 1.0 LONG	A/R	
10 *	K-16716-1	GUARD - without rear knife support (requires item 11)	A/R	
11	K-7382-1	KNIFE SUPPORT - for guard 16716	A/R	
12	K-8216-1	HOLD DOWN CLIP - for guard 16716	A/R	
13	K-18669-1	SHIM - KNIFE SUPPORT (ALL HEADER SIZES) (for guard 16716)	A/R	
14	K-18170-1	SHIM - KNIFE SUPPORT (12 FT. & 15 FT.) (for guard 16716)	A/R	
15	K-20385-2	SWAYBAR C/W RUBBER BUSHINGS	1	
16	K-22072-1	WASHER 21/32 I.D. X 1 1/2 O.D.	4	
17	K-20381-2	BLOCK C/W RUBBER BUSHINGS (12 FT. & 15 FT.)	1	
18	K-20972-1	PITMAN (12 FT.)	1	
	K-20797-1	PITMAN (15 FT.)	1	
19	K-23060-2	PITMAN C/W RUBBER BUSHING (18 FT.)	1	
20	K-20961-2	L/H PITMAN C/W RUBBER BUSHING (21 FT.)	1	
21	K-22038-1	R/H PITMAN (21 FT.)	1	
22	P-7674	JAM NUT 3/4 NF	A/R	
23	K-20698-2	PITMAN HOUSING C/W BEARING LESS COLLAR	A/R	
24	P-21019	BEARING LESS COLLAR	1	
25	K-16652-1	WASHER 13/32 I.D. X 1 1/2 O.D.	1	
26	K-22052-2	BELL-CRANK C/W RUBBER BUSHINGS - (21 FT. ONLY)	1	
27	K-22425-1	PLATE-BOLT WELDT. (21 FT. ONLY)	1	
28	K-22051-1	WASHER - (21/32 SQ. HOLE) - (21 FT. ONLY)	1	
29	P-21385	LOCKNUT 7/8 NF	2	
30 *	23064	GUARD - with rear knife support	A/R	
31	28815	HOLD-DOWN CLIP - for guard 23064	A/R	
*	NOTE	Item 10 guard 16716 and item 30 guard 23064 may not be mixed on the same header.		

NOTE: A/R = AS REQUIRED, OPT. = OPTION

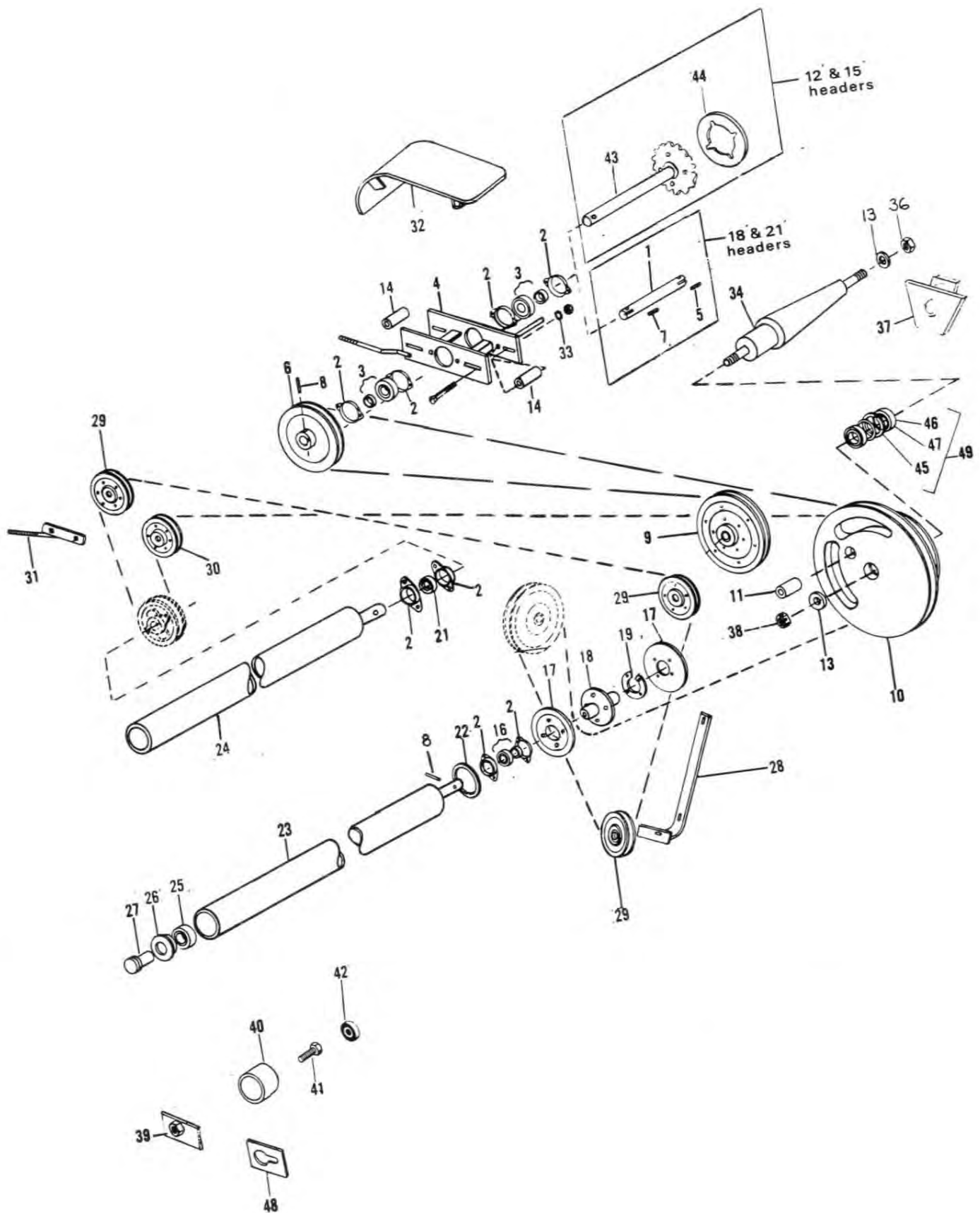


REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1	K-23337-1	PULLEY	1	
2	P-16008	ROLL-PIN .31 dia. X 1.5 long	2	
3	K-20957-1	SHAFT (12 ft.)	1	
	K-20795-1	SHAFT (15 ft.)	1	
	K-20682-1	SHAFT (18 ft.)	1	
	K-20958-1	SHAFT (21 ft.)	1	
4	K-20959-1	PLASTIC SHIELD 31.0 long (12 ft.)	1	
	K-20702-1	PLASTIC SHIELD 15.0 long (15 ft.)	1	
	K-20796-1	PLASTIC SHIELD 33.0 long (15 & 21 ft.)	1	
	K-20673-1	PLASTIC SHIELD 24.0 long (18 ft.)	1	
	K-20676-1	PLASTIC SHIELD 42.0 long (18 ft.)	1	
	K-20960-1	PLASTIC SHIELD 51.0 long (21 ft.)	1	
5	P-21698	FLANGETTE (2 on 12 ft.)	4	
6	P-7321	BEARING c/w LOCK COLLAR (2 on 12 ft.)	3	
7	P-7635	PRESSED STEEL PILLOW BLOCK c/w BEARING	1	
8	P-6682	UPPER STRAP - NOT SHOWN, PART OF ITEM 7	1	
	P-6683	LOWER STRAP	1	
9	K-20393-1	SPROCKET (13 tooth)	1	
	K-18447-1	SPROCKET (11 tooth)	1	
10	K-20681-1	CHAIN SHIELD BRACKET	1	
11	K-23127-1	CHAIN SHIELD	1	
12	K-18486-1	SPROCKET (34 tooth)	1	
13	K-20392-1	MACHINED SPACER 1.38 long	1	
14	P-6596	BEARING	1	
15	K-18171-1	HUB	1	
16	K-13697-1	PULLEY FLANGE	2	
17	K-29407-1	SHIM	6	
18	K-17739-1	BELT TAKE-UP BRACKET	1	
19	K-17740-1	TAKE-UP ARM	1	
20	K-17801-1	ADJUSTING ROD	1	
21	K-15243-1	PLASTIC IDLER	2	
22	K-20693-1	REEL DRIVE PULLEY	1	
22A	K-23400-2	PLATE c/w REFLECTOR (REFLECTOR ONLY: P-21768)	1	
23	K-23132-1	L/H REEL SUPPORT ARM WELDT.	1	
24	K-23007-1	R/H REEL SUPPORT ARM WELDT.	1	
25	K-19147-1	BRACE	2	
26	K-13684-1	SPACER .88 O.D. X .53 long	4	
26A	K-18640-1	SPACER .88 O.D. X 1.66 long	2	52803-
27	K-1868-1	SPACER .75 O.D. X .28 long	2	
28	K-13683-1	CYLINDER LIFT BRACKET	2	-52802
28A	K-18615-1	CYLINDER LIFT BRACKET	2	52803-
29		REEL LIFT CYLINDER (see page 33)		
30	K-15612-1	CYLINDER PIN	2	
31	K-22078-1	REEL PROP	2	
32	K-20726-1	LONG SHIELD BRACE	1	
33	P-21720	CAPSCREW 4.5 long	1	
34	K-23131-2	REEL DRIVE SHIELD c/w DECAL	1	
35	K-23285-1	CAUTION DECAL	1	
36	P-7674	JAM NUT .75 NF	2	
37	P-18712	EXTERNAL TOOTH LOCKWASHER .53 I.D.	2	
38	P-21383	FLANGE LOCKNUT .50 NC	2	
39	K-17546-1	SPRING	1	
40	K-22797-1	SHIM	2	
41	K-22895-2	HUB c/w BEARING- consists of items 14 & 15	1	
42	K-23309-1	PLASTIC WASHER	1	



REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1	K-22479-1	HEADER DRIVE SHAFT (18' & 21')	1	
2	P-21698	FLANGETTE	8	
3	P-6688	BALL BEARING C/W COLLAR	2	
4	K-18465-1	DRIVE SHAFT MOUNT	1	-55510
	K-23242-1	DRIVE SHAFT MOUNT (for hinged P.T.O. shield)	1	55511-
5	K-17997-1	KEY (18' & 21')	1	
	P-2149	WOODRUFF KEY	1	
6	K-23054-1	PULLEY (12', 15', & 18')	1	
	K-22447-1	PULLEY (21' ONLY)	1	
7	K-22449-1	TAPERED KEY (18' & 21')	1	
8	P-16008	ROLLPIN 5/16 dia. X 1.5 LONG	3	
9	P-21020	BACKSIDE IDLER PULLEY	1	
10	K-20371-2	CRANK PULLEY C/W BEARING & PIN	1	-48476
	K-22538-2	CRANK PULLEY C/W BEARING & PIN	1	48477-
11	K-20552-1	PIN	1	
13	P-21540	WASHER .81 I.D. X 1.5 O.D.	3	
14	K-18470-1	SPACER .63 O.D. X 3.94 LONG	2	
16	P-7321	BEARING C/W LOCK COLLAR	2	
17	K-13697-1	PULLEY HALF (FLANGE)	4	
18	K-22655-1	PULLEY HUB	2	-52713
	K-22875-1	PULLEY HUB	2	52714-
19	K-29407-1	SHIM	AR	
20				
21	P-21019	BEARING LESS COLLAR	1	-48476
22	K-18527-1	NYLON ROLLER RING	2	
23	K-19065-1	L/H ROLLER	1	-48476
24	K-18345-1	R/H ROLLER	1	-48476
	K-22490-1	DRAPER DRIVE ROLLER	2	48477-
25	P-6596	BALL BEARING	2	-48476
26	K-14284-1	NYLON BEARING RETAINER	2	-48476
27	K-17314-1	DRIVE ROLLER PIN	2	-48476
28	K-20837-1	IDLER BRACKET	1	
29	P-14649	IDLER PULLEY	3	
30	P-21263	BACKSIDE IDLER PULLEY	1	
31	K-20826-1	BELT TIGHTENER	1	
32	K-17814-1	P.T.O. SHIELD	1	-55510
	K-23246-1	P.T.O. SHIELD (hinged)	1	55511-
33	P-21350	EXTERNAL TOOTH LOCKWASHER .38 I.D.	2	
34	K-22443-1	TAPERED SPINDLE	1	
35				
36	P-20551	LOCKNUT .75 NF	1	
37	K-22502-1	SPINDLE HOUSING (TO REPAIR HEADERS UP TO....		-48476)
38	K-22853-1	SPECIAL NUT	1	
39	K-22504-1	NUT WELDT.	2	48477-
40	K-22506-1	BEARING HOUSING	2	48477-
41	P-21449	FLANGE BOLT	2	48477-
42	P-30550	BEARING	2	48477-
43	K-22790-1	SPROCKET-SHAFT WELDT. (12' & 15' ONLY)	1	
44	K-22793-1	SPACER DISC (12' & 15' ONLY)	1	
45	P-21545	SNAP RING	2	
46	P-7900	BEARING CUP	2	
47	P-7910	BEARING CONE	2	
48		KEYHOLE SLOT PLATE (SEE PAGE 41, REF. 39)		
49	K-22916-2	BEARING KIT (INCL. #'s 13, 45, 46, & 47)		

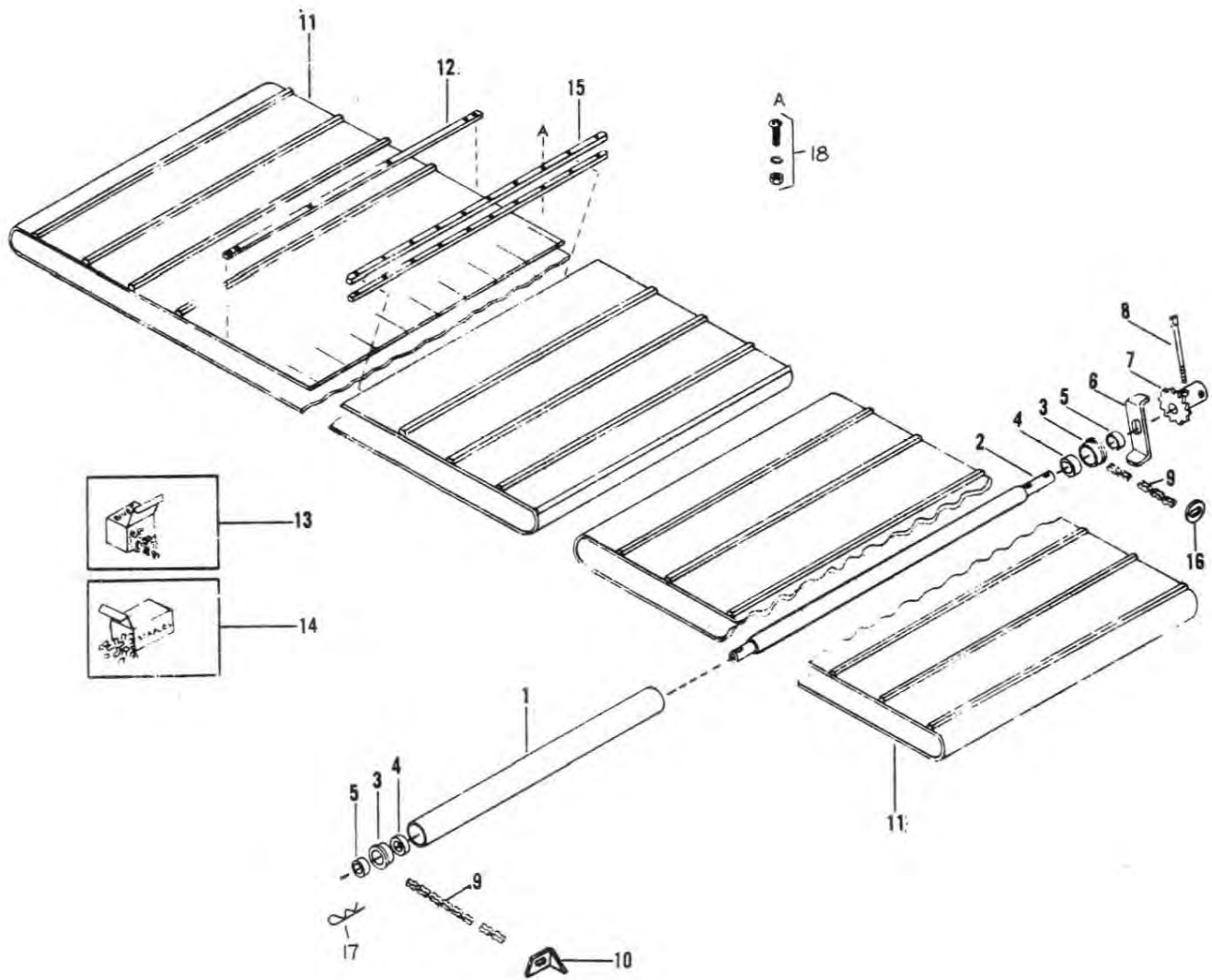
DRAPER DRIVE



DRAPERS & DRAPER ROLLERS

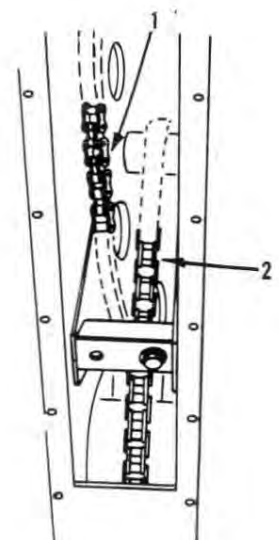
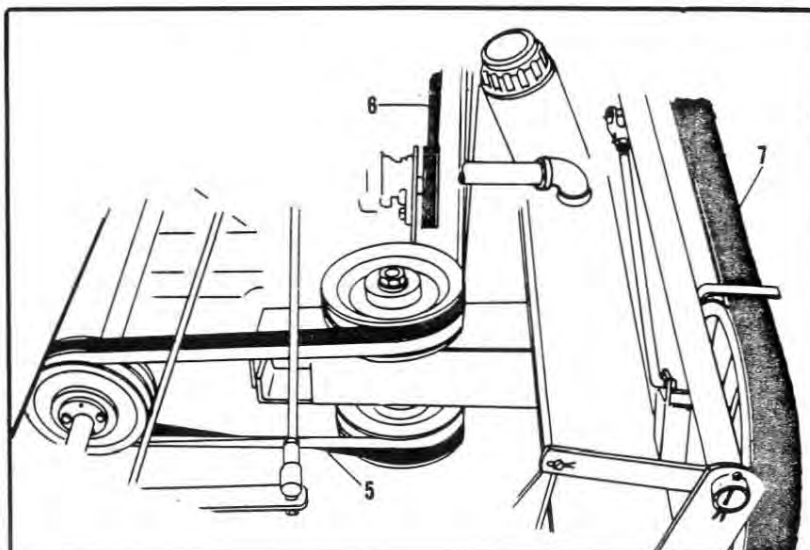
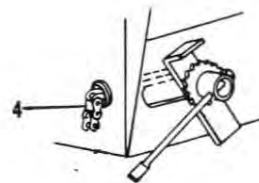
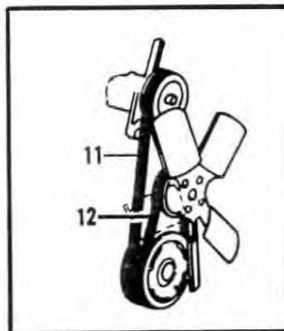
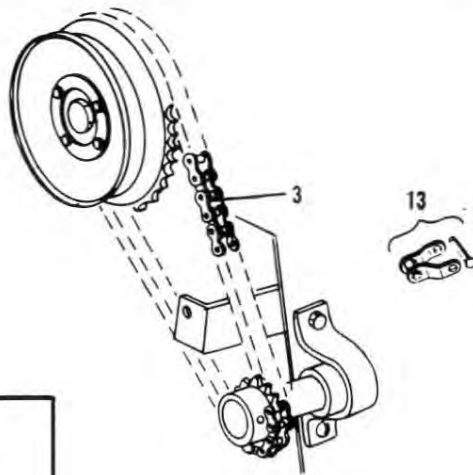
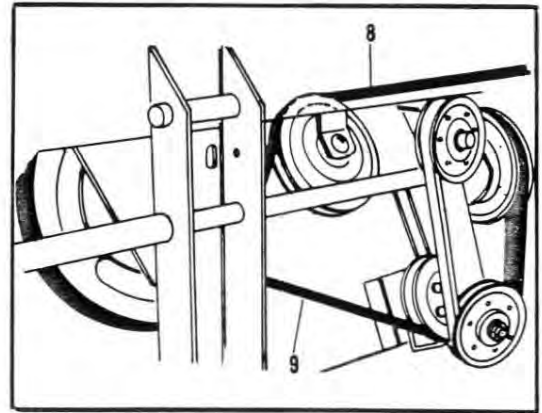
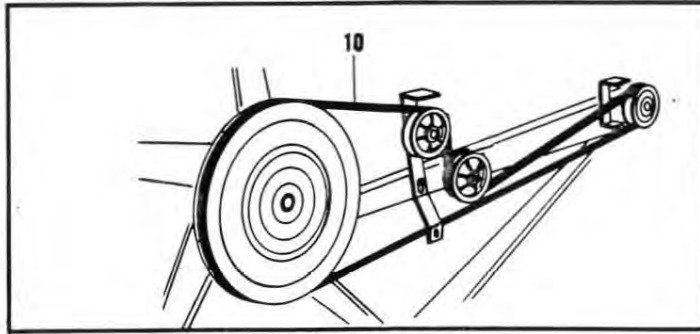
REF.	PART NO.	DESCRIPTION	QTY.	USAGE
1	K-14031-1	DRAPER TIGHTENER ROLLER	2	-55510
2	K-20688-1	SHAFT	2	
3	K-14284-1	NYLON BEARING RETAINER	4	
4	P-6596	BALL BEARING	4	
5	K-20685-1	SPACER (7/8 O.D. X .5 LONG)	4	
6	K-20668-1	LATCH	2	
7	K-23040-1	SPROCKET	2	
8	K-20684-1	HANDLE	2	
9	P-21042	NO. 35 CHAIN X 19 LINKS W/O CONNECTOR	4	
10	K-23119-1	ANCHOR	1	
11	K-22939-2	RUBBER SLAT DRAPER - 12 FT.	2	
	K-22940-2	RUBBER SLAT DRAPER - 15 FT.	2	
	K-22941-2	RUBBER SLAT DRAPER - 18 FT.	2	
	K-22942-2	RUBBER SLAT DRAPER - 21 FT.	2	
	K-22928-2	WOODEN SLAT DRAPER - 12 FT.	OPT.	
	K-22929-2	WOODEN SLAT DRAPER - 15 FT.	OPT.	
	K-22930-2	WOODEN SLAT DRAPER - 18 FT.	OPT.	
	K-22931-2	WOODEN SLAT DRAPER - 21 FT.	OPT.	
12	K-14333-1	WOODEN SLAT		
13	P-5145	RIVET	A/R	
14	P-5146	STAPLE	A/R	
15	K-14334-1	METAL SLAT	2	
16	K-23118-1	SLOTTED WASHER	3	
17	P-21457	HAIR PIN	4	
18	P-5144	DRAPER CONNECTING HARDWARE PACKAGE (10 SETS)	A/R	

NOTE: A/R = AS REQUIRED, OPT. = OPTION



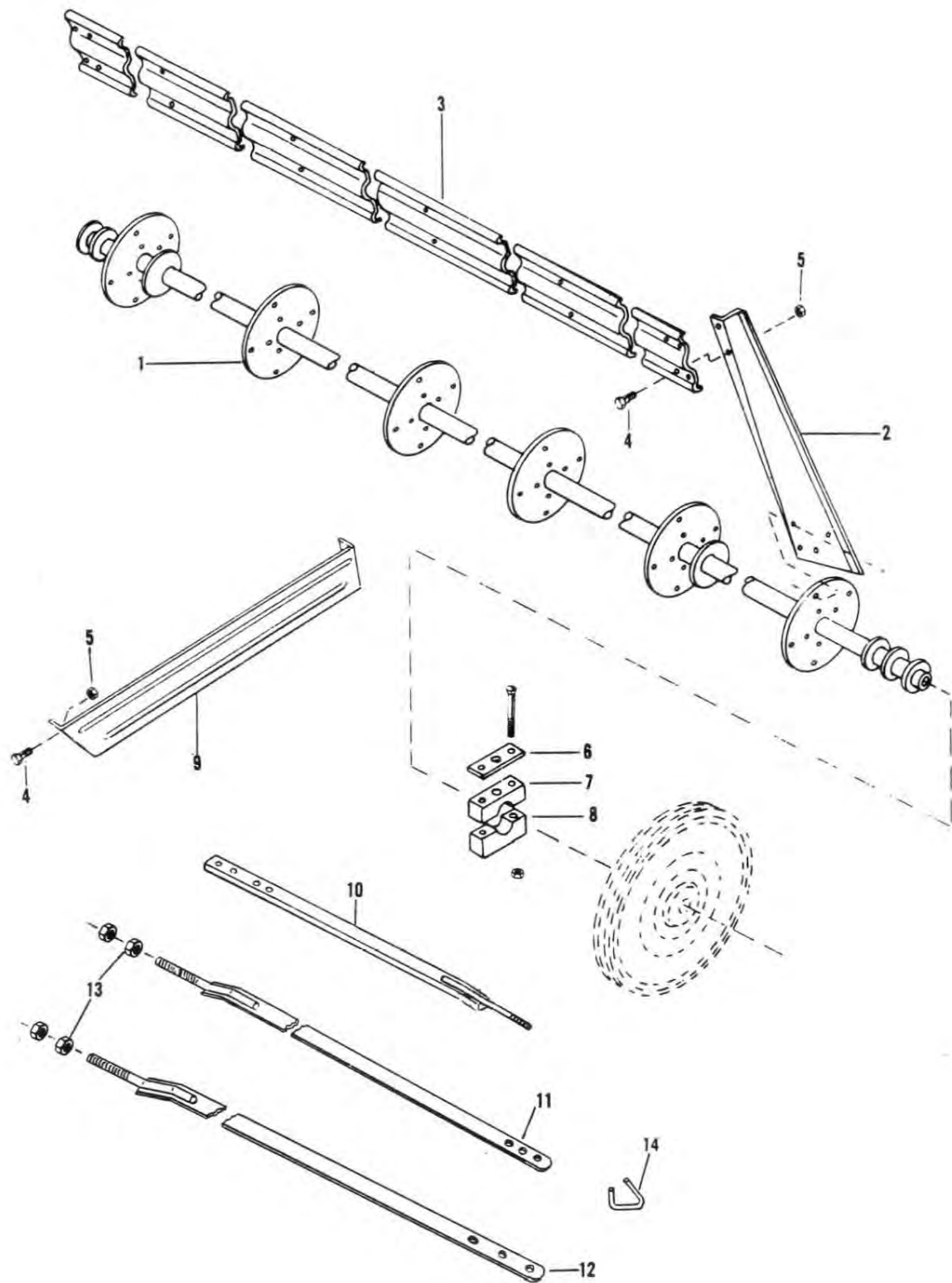
CHAINS & BELTS

REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1	P-21039	CHAIN ASSEMBLY-HYDROSTATIC TO TIGHTENER #50 X 108 LINKS C/W CONNECTOR	2	
2	P-21040	CHAIN ASSEMBLY-TIGHTENER TO AXLE #60H X 82 LINKS C/W CONNECTOR	2	
3	P-21529	CHAIN ASSEMBLY-REEL DRIVE #40 X 62 LINKS C/W CONNECTOR	1	
4	P-21042	CHAIN ASSEMBLY-DRAPER TIGHTENER #35 X 19 LINKS W/O CONNECTOR	2	
5	K-22004-1	HYDROSTATIC DRIVE BELTS-MATCHED PAIR	1	
6	K-4441-1	PUMP DRIVE BELT	1	
7	K-20722-1	HEADER DRIVE BELT - 3 GROOVE	1	
8	K-20701-1	KNIFE DRIVE BELT	1	
9	K-13712-1	DRAPER DRIVE BELT	1	
10	K-20104-1	REEL DRIVE BELT	1	
11	K-17951-1	GOVERNOR BELT	1	
12	K-19468-1	ALTERNATOR & FAN BELT	1	
13	P-6633	#40 OFFSET LINK	A/R	

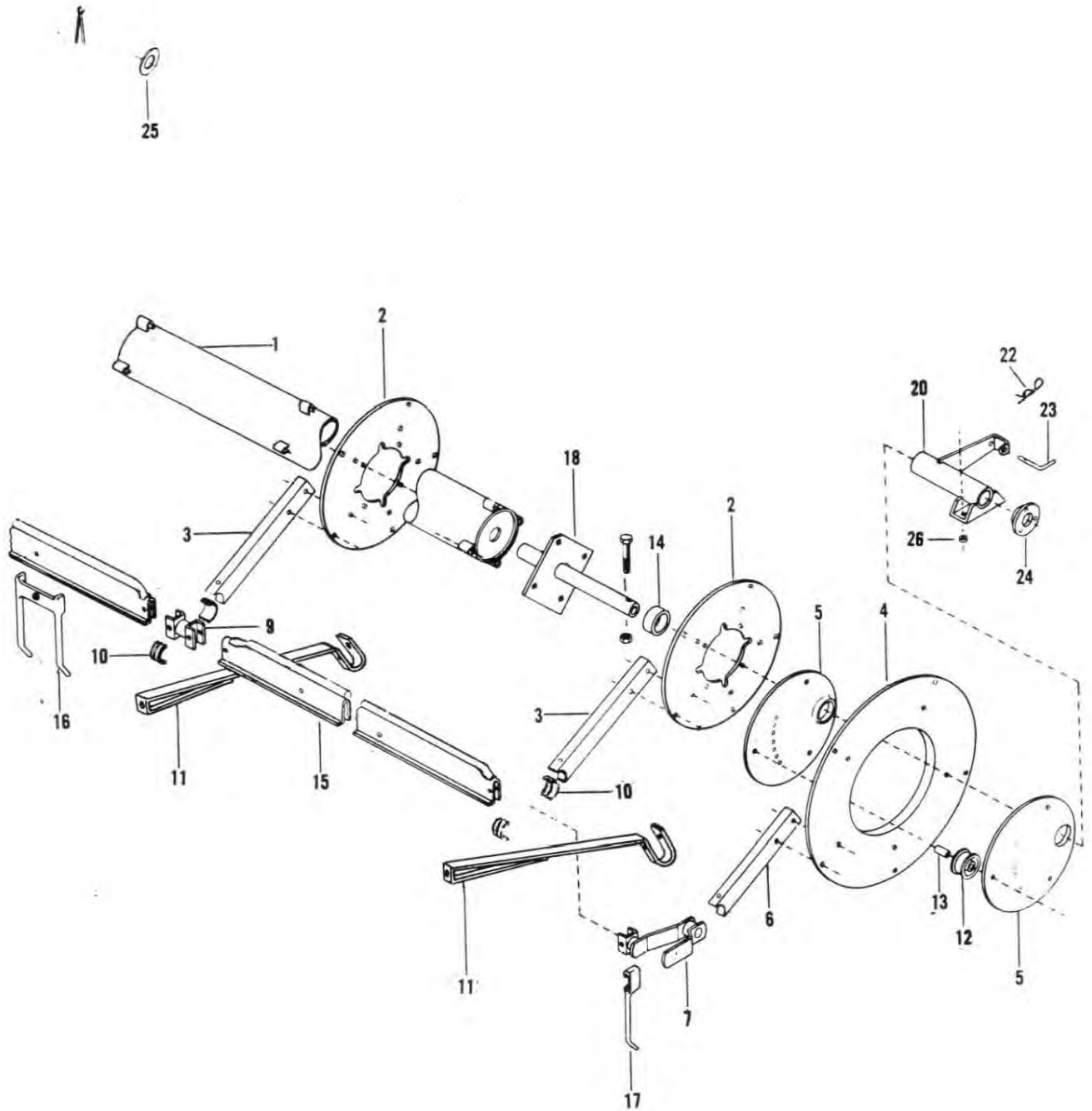


PLAIN REEL

REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1	K-20966-1	REEL SHAFT -12FT.	1	-51724
	K-20845-1	REEL SHAFT -15FT.	1	
	K-19490-1	REEL SHAFT -18FT.	1	
	K-20968-1	REEL SHAFT -21FT	1	
2	K-16656-1	REEL ARM	A/R	
3	K-22674-1	BAT -12FT.	5	
	K-22675-1	BAT -15FT.	5	
	K-22676-1	BAT -18FT.	5	
	K-22677-1	BAT -21FT.	5	
4	P-30278	FLANGE BOLT 5/16 NC X 3/4 LONG	A/R	
5	P-21403	FLANGE NUT 5/16 NC	A/R	
6	K-4440-1	BEARING CAP	2	
7	K-20410-1	UPPER WOODEN BLOCK	2	
8	K-20411-1	LOWER WOODEN BLOCK	2	
9	K-22671-1	END SHIELD	10	
10	K-22456-1	TRUSS STRAP (21 FT. ONLY)	10	
11	K-22702-1	SHORT TRUSS STRAP (18' & 21' ONLY) (100.0" LONG)	18'- 10 21'- 5	
12	K-22703-1	LONG TRUSS STRAP (21 FT. ONLY) (146.0" LONG)	5	
13	K-22700-1	SPECIAL TAPERED NUT (18' & 21' ONLY)	10	
14	K-23023-1	ANTI-RATTLE CLIP (18' & 21' ONLY)	18'- 10 21'- 15	



REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1	K-15453-1	TUBE WELDT. (5" dia.) -12'	1	
	K-15455-1	TUBE WELDT. (5" dia.) -15'	1	
	K-23170-1	TUBE WELDT. (7" dia.) -18'	1	
	K-23176-1	TUBE WELDT. (7" dia.) -21'	1	
		NOTE: For 18' and 21' reels, a 5" dia. tube c/w disc K-11439-1 is interchangeable with a 7" dia. tube c/w disc K-23191-1		
2	K-11439-1	DISC (for 5" dia. tube)	3	
	K-23191-1	DISC (for 7" dia. tube)	A/R	
3	K-15208-1	LONG WOODEN ARM	15	
4	K-15211-1	DISC	2	
5	K-15565-1	PLATE	4	
6	K-15210-1	SHORT WOODEN ARM	10	
7	K-17030-1	L/H ARM WELDT.	5	
8	K-17031-1	R/H ARM WELDT. (not shown)	5	
9	K-17033-1	CENTER ARM WELDT.	5	
10	K-16981-1	NYLON BEARING	50	
11	K-15207-1	BEARING STRAP	25	
12	K-15060-1	NYLON ROLLER	6	
13	K-15059-1	SPACER .63 O.D. X 1.31 LONG	6	
14	K-15786-1	SPACER 2.38 O.D. X .91 LONG	2	
15	K-15470-1	BAT -12'	10	
	K-15472-1	BAT -15'	10	
	K-17197-1	BAT -18'	10	
	K-23047-1	BAT -21'	15	
16	K-11472-1	DOUBLE FINGER	A/R	
17	K-15945-1	SINGLE FINGER	10	
18	K-20881-1	L/H END WELDT.	1	
19	K-20882-1	R/H END WELDT. (not shown)	1	
20	K-20886-1	L/H MAIN BEARING WELDT.	1	
21	K-20885-1	R/H MAIN BEARING WELDT. (not shown)	1	
22	P-15380	HAIR PIN	2	
23	K-23370-1	"L" PIN	2	
24	K-20887-1	HUB WELDT.	1	
25	K-8395-1	WASHER	1	
26	K-17377-1	SPACER .63 O.D. X .19 LONG	4	



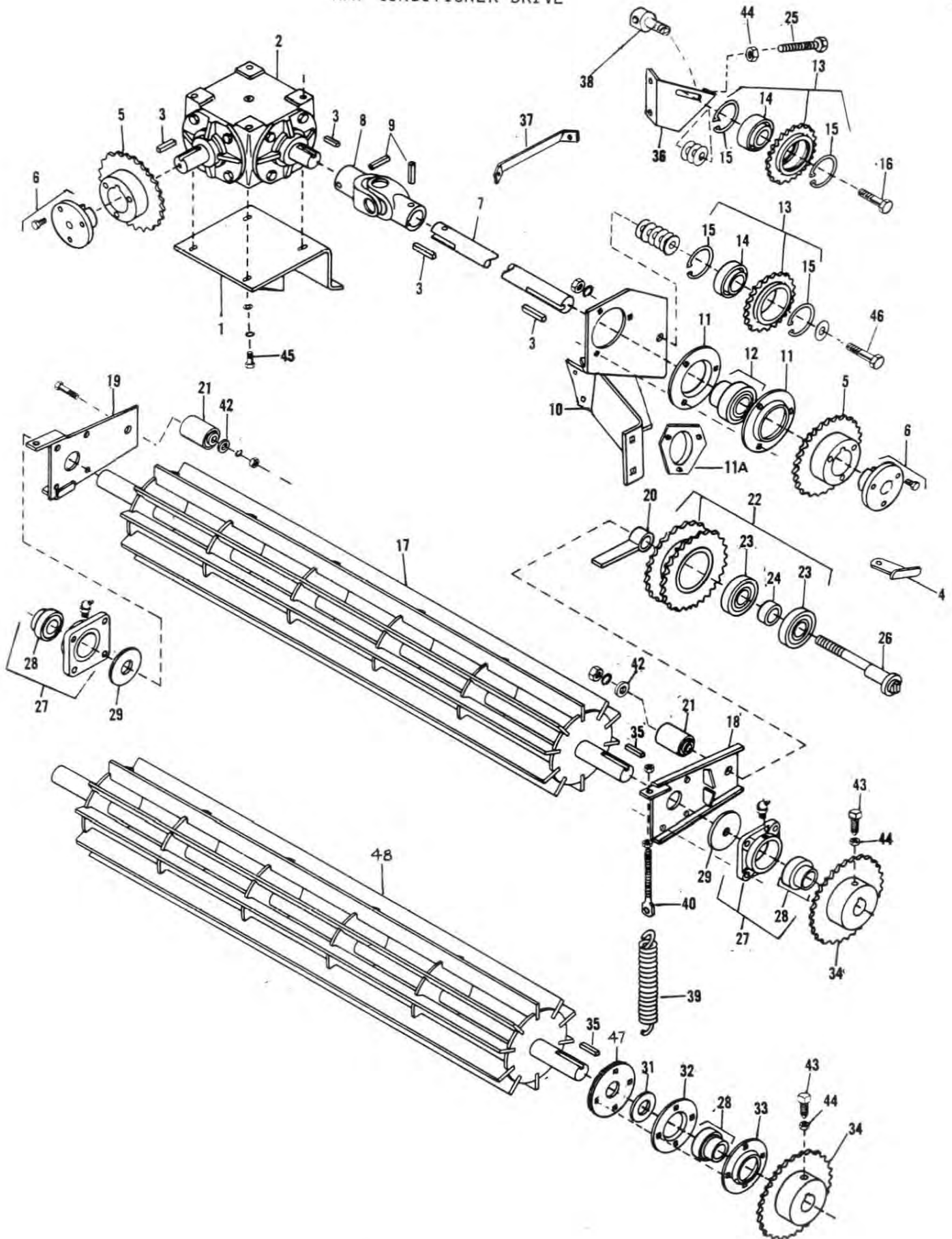
HAY CONDITIONER DRIVE

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REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1	K-17785-1	GEAR BOX MOUNT	1	
2		GEAR BOX-(SEE PAGE 61)	1	
3	K-334-1	KEY	4	
4	K-19496-1	CHAIN GUIDE	1	
5	K-19117-1	DRIVE SPROCKET	2	
6	P-21266	TAPERED HUB C/W KEY & BOLTS	2	
7	K-22242-1	DRIVE SHAFT	1	
8	K-22205-2	U-JOINT ASSEMBLY (FOR PARTS SEE PAGE 61)	1	
9	P-2147	ROLL-PIN $\frac{1}{4}$ DIA. X $1\frac{1}{2}$ LONG	2	
10		L/H MOUNT (SEE PAGE 59)	1	
11	P-21702	FLANGETTE	2	
11A	P-21705	FLANGETTE - TRIANGULAR (ALTERNATE TO #11)		
12	P-6688	BALL BEARING C/W LOCK COLLAR	1	
13	K-9333-2	IDLER SPROCKET ASSEMBLY C/W BEARING	2	
14	P-9213	BALL BEARING	1	
15	P-795	SNAP RING	2	
16	P-21447	FLANGE HEAD CAPSCREW $\frac{3}{8}$ N.C. X 1 LONG	1	
17	K-10102-1	CRIMPING ROLLER-UPPER	1	
18	K-19104-1	L/H PIVOT ARM	1	
19	K-19103-1	R/H PIVOT ARM	1	
20	K-19091-1	PIVOT BRACE	1	
21	P-13626	RUBBER BUSHING	2	
22	K-20108-2	DOUBLE SPROCKET C/W BEARINGS & SPACER	1	
23	P-21310	BALL BEARING	2	
24	K-19106-1	SPACER (1.32 O.D. X .72 LONG)	1	
25	P-21143	HEX BOLT $\frac{3}{8}$ N.C. X 3.5 LONG THREAD FULL LENGTH	1	
26	K-19052-1	ECCENTRIC PIN	1	
27	P-30052	FLANGE BLOCK C/W BEARING	2	
28	P-30031	BALL BEARING C/W COLLAR	4	
29	K-19249-1	FELT SEAL	2	-52643
30	K-18557-1	FORMED SEAL FLANGE	2	-52643
31	K-19057-1	FELT SEAL	2	-52643
32	P-21703	FLANGETTE	2	
33	P-21706	REGREASEABLE FLANGETTE	2	
34	K-19102-1	SPROCKET	2	
35	K-17165-1	TAPERED KEY	2	
36	K-20284-1	IDLER MOUNT	1	
37	K-22308-1	IDLER MOUNT SUPPORT	1	
38	K-16428-1	SHAFT	1	
39	K-9423-1	SPRING	2	
40	K-19119-1	EYE BOLT	2	
41				
42	K-22072-1	WASHER	1	
43	P-21293	SQ. HD. CUP PT. SETSCREW $\frac{3}{8}$ NC X $1\frac{1}{4}$ LONG	4	
44		JAM NUT $\frac{3}{8}$ NC	5	
45	P-21264	HEX BOLT $\frac{3}{8}$ NC X $1\frac{1}{4}$ LONG GR. 5	4	
46	P-18561	HEX HD. CAPSCREW $\frac{5}{8}$ NC X $2\frac{1}{2}$ LONG	1	
47	K-23467-1	SEAL FLANGE	2	
48	K-23469-1	ROLL - LOWER	1	
NOTE: For early production, see Supplement at back of this book.				

HAY CONDITIONER DRIVE

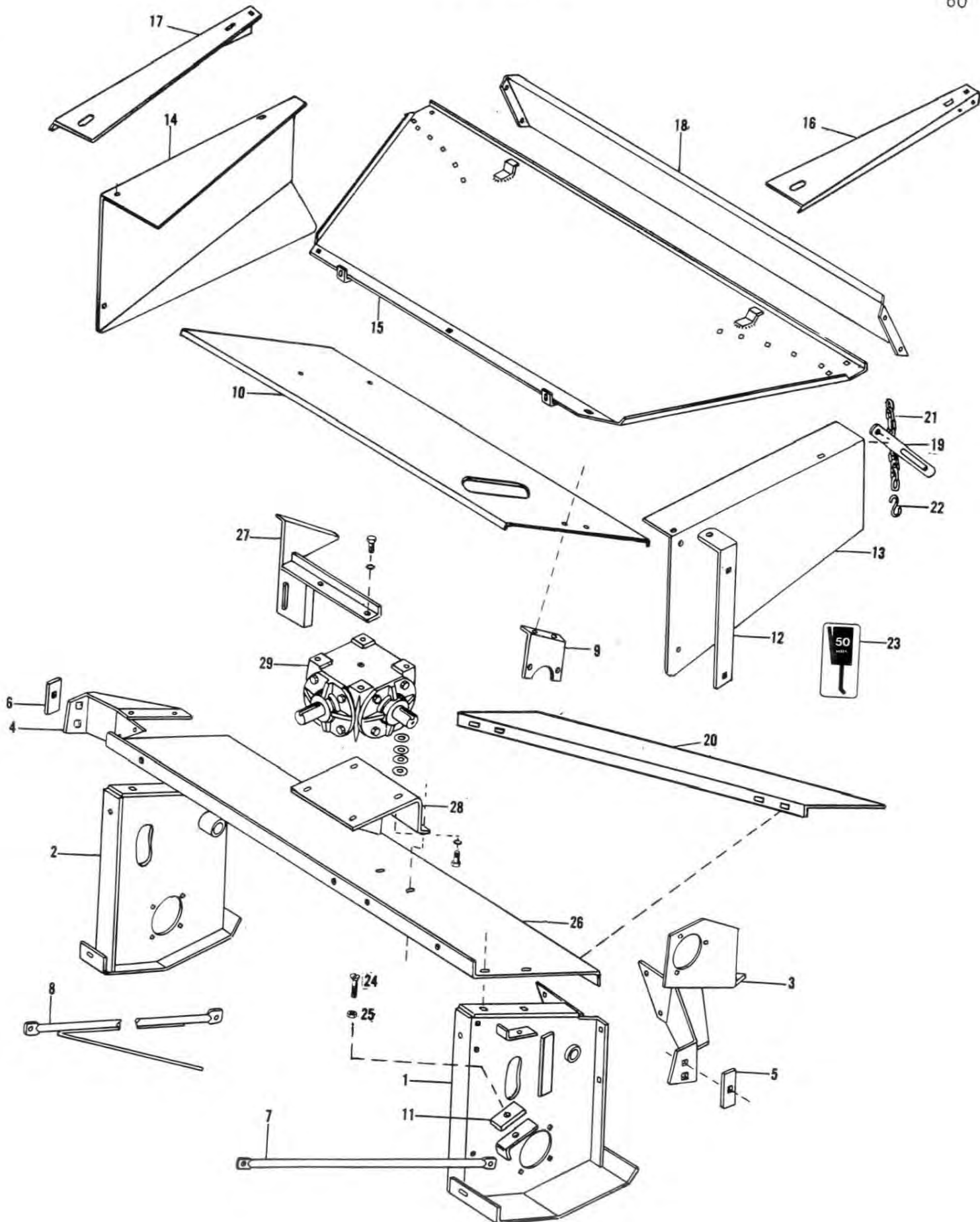
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REF.	PART NO.	DESCRIPTION	QTY.	USAGE
1	K-22338-2	L/H END WELDT. C/W RUBBER BUSHING	1	-52643
	K-22997-2	L/H END WELDT. C/W RUBBER BUSHING	1	52644-
2	K-22339-2	R/H END WELDT. C/W RUBBER BUSHING	1	-52643
	K-22998-2	R/H END WELDT. C/W RUBBER BUSHING	1	52644-
3	K-22331-1	L/H MOUNT	1	
4	K-22332-1	R/H MOUNT	1	
5	K-17808-1	L/H FLAT SPACER	1	
6	K-17809-1	R/H FLAT SPACER	2	
7	K-17804-1	L/H LOWER BRACE	1	
8	K-17805-1	R/H LOWER BRACE WELDT.	1	
9	K-20285-1	L/H SHIELD SUPPORT	1	
10	K-22808-1	TOP SHIELD	1	
11	K-19109-1	RUBBER BUMPER	4	
12	K-19163-1	FRONT MOUNTING BRACKET	2	
13	K-19172-1	L/H SHIELD	1	
14	K-20127-1	R/H SHIELD	1	
15		BOTTOM SHIELD (SEE PAGE 7)	1	
16	K-22798-1	L/H SUPPORT	1	
17	K-22799-1	R/H SUPPORT	1	
18	K-17765-1	FLUFFING SHIELD	1	
19	K-17766-1	ADJUSTING BRACKET	2	
20	K-22867-1	DEFLECTOR	1	
21	P-21291	CHAIN	2	
22	P-21292	"S" HOOK	2	
23	K-23165-1	GREASING DECAL - 50 HRS.	3	
24	P-21302	FLAT HD. SLOTTED CAPSCREW 5/16 NC X 1½ LONG	4	
25	P-7271	LOCK NUT 5/16 NC	4	
26	K-22344-1	TOP SHEET	1	
27		IDLER MOUNT (SEE PAGE 63)		
28		GEARBOX MOUNT (SEE PAGE 57)		
29		GEARBOX (SEE PAGE 61)		
NOTE: For early production, see Supplement at back of this book.				

FRAME & SHIELDS

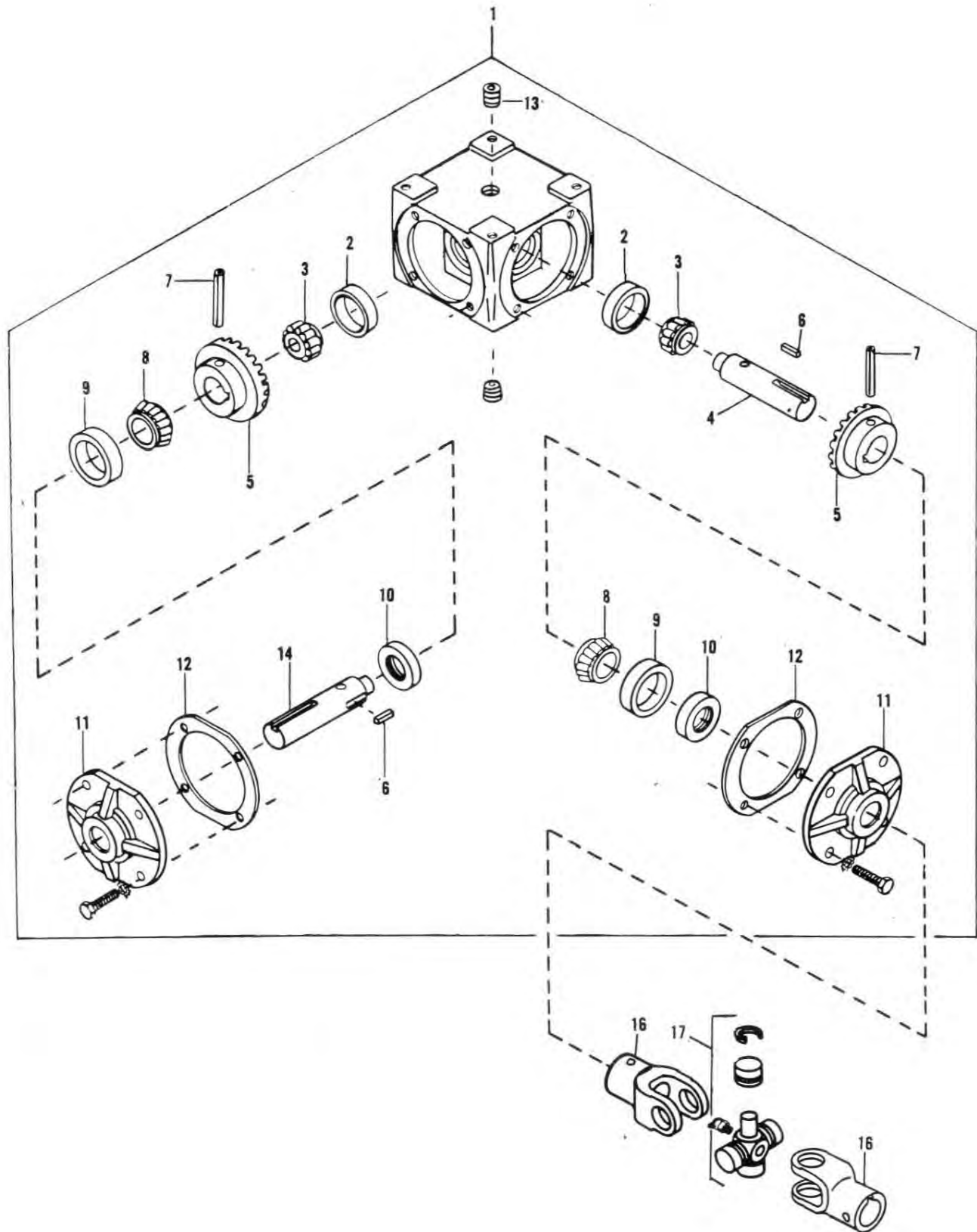
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GEAR BOX & "U" JOINT

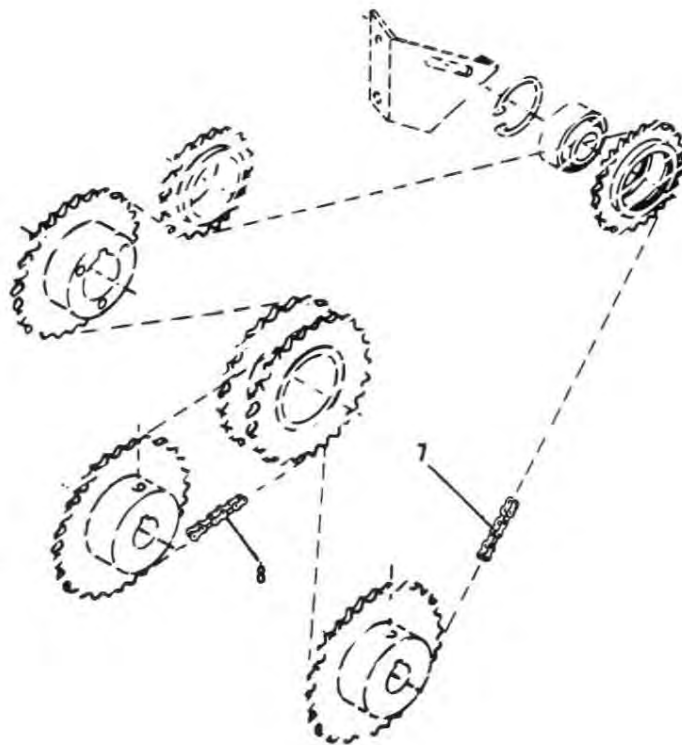
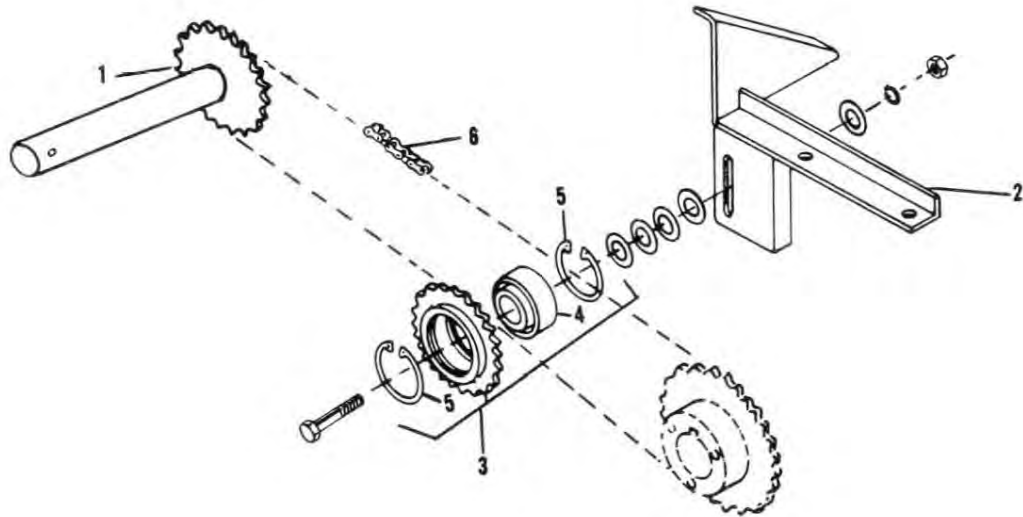
REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1	K-17946-2	GEAR BOX - COMPLETE	1	
2	P-21306	BEARING CUP	2	
3	P-21305	BEARING CONE	2	
4	P-21308	SHAFT - with PIN HOLE at KEYWAY	1	
5	P-21309	BEVEL GEAR	2	
6	K-17997-1	KEY	2	
7	P-16681	ROLLPIN	2	
8	P-9226	BEARING CONE	2	
9	P-18355	BEARING CUP	2	
10	P-21307	SEAL	2	
11	P-21600	CAP	2	
12	P-21601	GASKET (.015 THICK)	A/R	
	P-21602	GASKET (.005 THICK)	A/R	
13	P-21603	PIPE PLUG, VENTED (.25 NPT)	1	
14	P-21740	SHAFT - NO PIN HOLE at KEYWAY	1	
15				
16	P-18920	YOKE	2	
17	P-18922	CROSS & BEARING KIT	1	

NOTE: A/R = AS REQUIRED



DRIVE & CHAINS

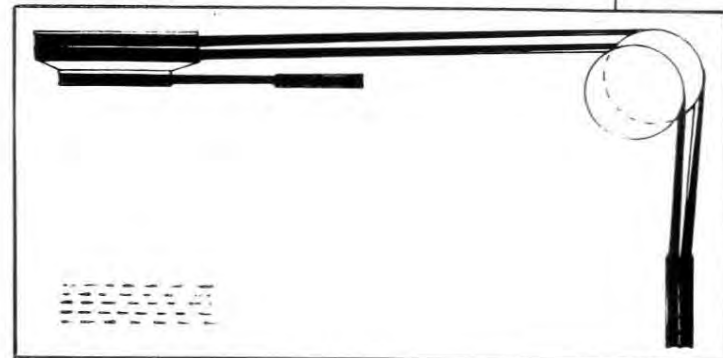
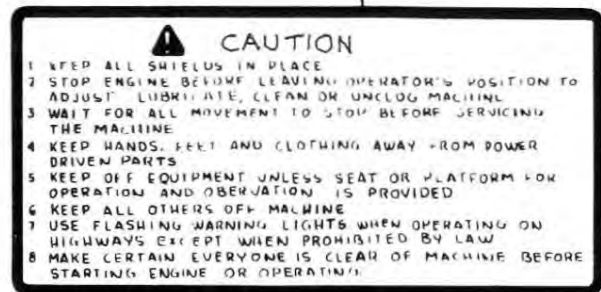
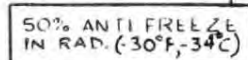
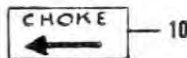
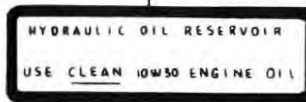
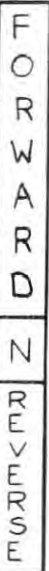
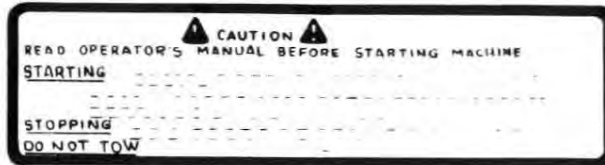
REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1		SPROCKET - SHAFT WELDT. see page 47. REF. 43		
2	K-22330-1	IDLER MOUNT WELDT.	1	
3	K-9333-2	IDLER SPROCKET ASSEMBLY C/W BEARING	1	
4	P-9213	BALL BEARING	1	
5	P-795	SNAP RING	2	
6	P-21269	NO. 60 CHAIN x 86 LINKS C/W CONNECTOR	1	
7	P-20119	NO. 60 CHAIN X 114 LINKS C/W CONNECTOR	1	
8	P-21064	NO. 60 CHAIN X 42 LINKS C/W CONNECTOR	1	
	P-6570	NO. 60 ROLLER LINK		
	P-21605	NO. 60 CONNECTOR LINK		



DECALS

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REF.	PART NO.	DESCRIPTION	QTY.	SERIAL NUMBER
1	K-23282-1	WARNING DECAL - "STEERING LINKAGE ADJUSTMENT"	1	
2	K-23289-1	CAUTION DECAL - "INSTRUMENT PANEL"	1	
3	K-23001-1	SHIFT PATTERN DECAL	1	
4	K-23290-1	CAUTION DECAL - "OVERSTEER"	1	
5	K-23293-1	HYDRAULIC OIL DECAL	1	
6	K-23283-1	WARNING DECAL - "DRIVE COVER"	1	
7	K-23295-1	"JACK HERE" DECAL	2	
8	K-23158-1	AIR CLEANER DECAL	1	
9	K-23438-1	" CAUTION " DECAL	1	
10	K-22189-1	"CHOKE" DECAL	1	
11	K-23294-1	ANTI-FREEZE DECAL	1	
12	K-23291-1	"DO NOT TOW" DECAL	1	
13	K-22253-1	BATTERY DECAL "POISON-DANGER"	1	
14	K-22417-1	BELT INSTALLATION DECAL-"INSIDE DRIVES COVER"	1	
15	K-23510-1	" WARNING " DECAL (ON HEADER)	1	
16	P-18684	RED REFLECTOR TAPE	2	
17				
18				
19				
20				
21	K-23164-1	GREASING DECAL -"25 HRS"	7	
22	K-23165-1	GREASING DECAL -"50 HRS"	3	
23	K-22381-1	"HYDRO MAC" DECAL	2	
24	K-22382-1	"MD" DECAL	3	
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NUMERICAL LISTING

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MF 655

EARLY PRODUCTION SUPPLEMENT

Early 655
identified by
Flexible coupling

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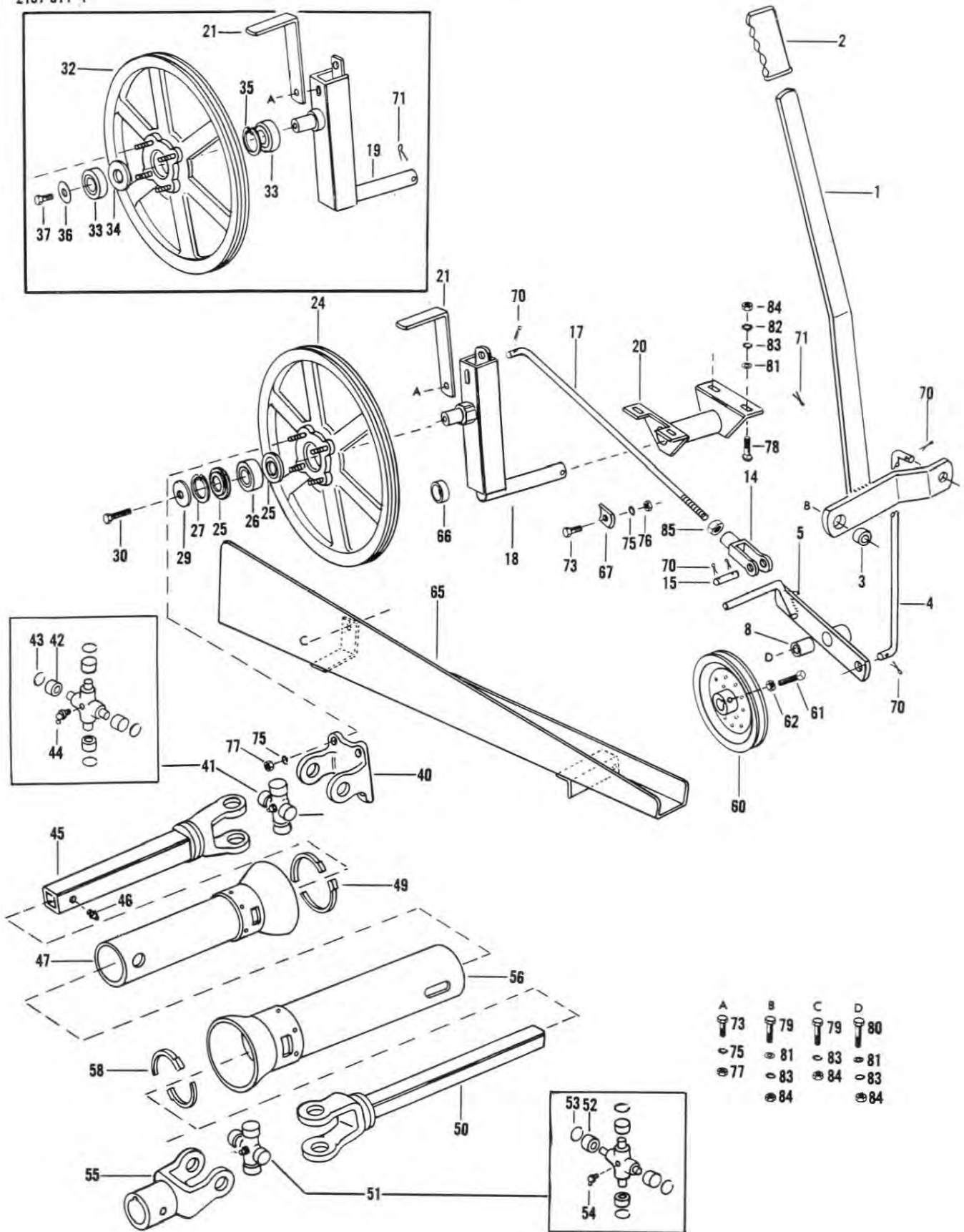
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Ref. No.	Part No.	Description	No. Req.
1	19285	Lever Assembly, Header Engaging.....	1
2	836	Grip, Header Engaging Lever.....	1
3	19411	Bushing (5/16 x 5/8 x 1/32").....	1
4	19340	Link, Header Engage.....	1
5	19575	Actuator Assembly, Header Engage.....	1
8	20720	Bushing (5/16 x 5/8 x 1").....	1
14	7492	Yoke, Header Engage Rod Clevis.....	1
15	22092	Pin, Headless (7/16 x 1-13/16" Drilled).....	1
17	20720	Rod, Header Engage.....	1
18 (A)	22310	Bracket Assembly, Idler.....	1
19 (B)	20704	Bracket Assembly, Idler.....	1
20	19381	Support Assembly, Pivot.....	1
21	22121	Keeper, Header Drive Belt.....	1
(A)		Pulley Assembly, Header Drive (3 Groove)(See Main Book, P.39).....	1
(B)		Pulley Assembly, Header Drive (3 Groove)(See Main Book, P.39).....	1
24 (A)	22313	Pulley Assembly, Header Drive (1 Groove).....	1
25	21368	Ring, Bearing Sealing.....	2
26	21367	Bearing, Ball, Header Drive Pulley.....	1
27	21366	Ring, Snap, Header Drive Pulley.....	1
29 (A)	22356	Washer, Header Drive Pulley.....	1
30 (A)	18716	Bolt (3/8 x 3/4" NC, Self Locking Hex.).....	1
32 (B)	20711	Pulley Assembly, Header Drive (1 Groove).....	1
33 (B)	6596	Bearing, Ball, Header Drive Pulley.....	2
34 (B)	1709	Washer, Bearing.....	1
35 (B)	11645	Ring, Snap.....	1
36 (B)	20718	Washer, Header Drive Pulley.....	1
37 (B)	16335	Bolt (5/16 x 5/8" NC, Self Lock Hex.).....	1
	20816	"U" Joint Assembly, Header Drive (Used w/3 Groove)(See Main Book,P.39).....	1
40		"U" Joint Assembly, Header Drive (Used Single Groove Pulley).....	1
41	18922	Yoke.....	1
42		Cross Kit.....	1
43		Bearing, Needle.....	4
44		Ring, Snap.....	4
45		Grease Fitting.....	1
46		Yoke and Sq. Tube Assembly.....	1
47		Grease Fitting (1/4" - 28 Str.)(Order 1900 487 M92, Pkg. of 10).....	1
49		Shield Assembly, Inner.....	1
		Kit, Bushing Assembly.....	1
		Bushing (Order 836 571 M91).....	4
	20815	"U" Joint Assembly.....	1
50		Yoke and Bar Assembly.....	1
51	18922	Cross Assembly (See Item 41 thru 44).....	1
52		Bearing, Needle.....	4
53		Ring, Snap.....	4
54		Grease Fitting (1/4" - 28 Str.)(Ord. 1900 487 M92, Pkg. of 10).....	1
55		Yoke.....	1
56	21210	Shield Assembly, Outer.....	1
		Kit Bushing Assembly.....	1
58		Bushing (Order 836 571 M91).....	4
60	20715	Pulley, Header Drive (3 Groove)(See Main Book,P.39).....	1
61	21248	Pulley, Header Drive (Single Groove).....	1
62	18664	Bolt (3/8 x 3/4" NC, Sq. Hd. Cup Set).....	2
65	19513	Nut (3/8" NC, Half Hex.).....	2
66	14993	Shield Assembly, Belt.....	1
67	18210	Spacer (3/4 x 1 x 13/32").....	1
		Clip, Throttle (1/8 x 1").....	1
70	18605	Pin, Cotter (1/8 x 1").....	x
71	18607	Pin, Cotter (5/32 x 1-1/2").....	x
73	7768	Bolt (5/16 x 1" NC, Hex.).....	x
75	18636	Washer (5/16" Lock).....	x
77	18589	Nut (5/16" NC, Hex.).....	x
78	18512	Bolt (3/8 x 1" NC, Carr.).....	x
79	20077	Bolt (3/8 x 1" NC, Hex.).....	x
80	20078	Bolt (3/8 x 1-3/4" NC, Hex.).....	x
81	18598	Washer (3/8" Small Flat).....	x
82	21350	Washer (3/8" Ext. Lock).....	x
83	18637	Washer (3/8" Lock).....	x
84	18590	Nut (3/8" NC, Hex.).....	x
85	18651	Nut (7/16" NF, Hex.).....	x

Notes: (A) - Used Machine Serial Number 2137 002 751 and up.
 (B) - Used Prior to Machine Serial Number 2137 002 751.

For later production, see Main Book, page 39.

2137 011-1



HYDROSTATIC DRIVE

(USED PRIOR TO MACHINE SERIAL NUMBER 2137 002 751)

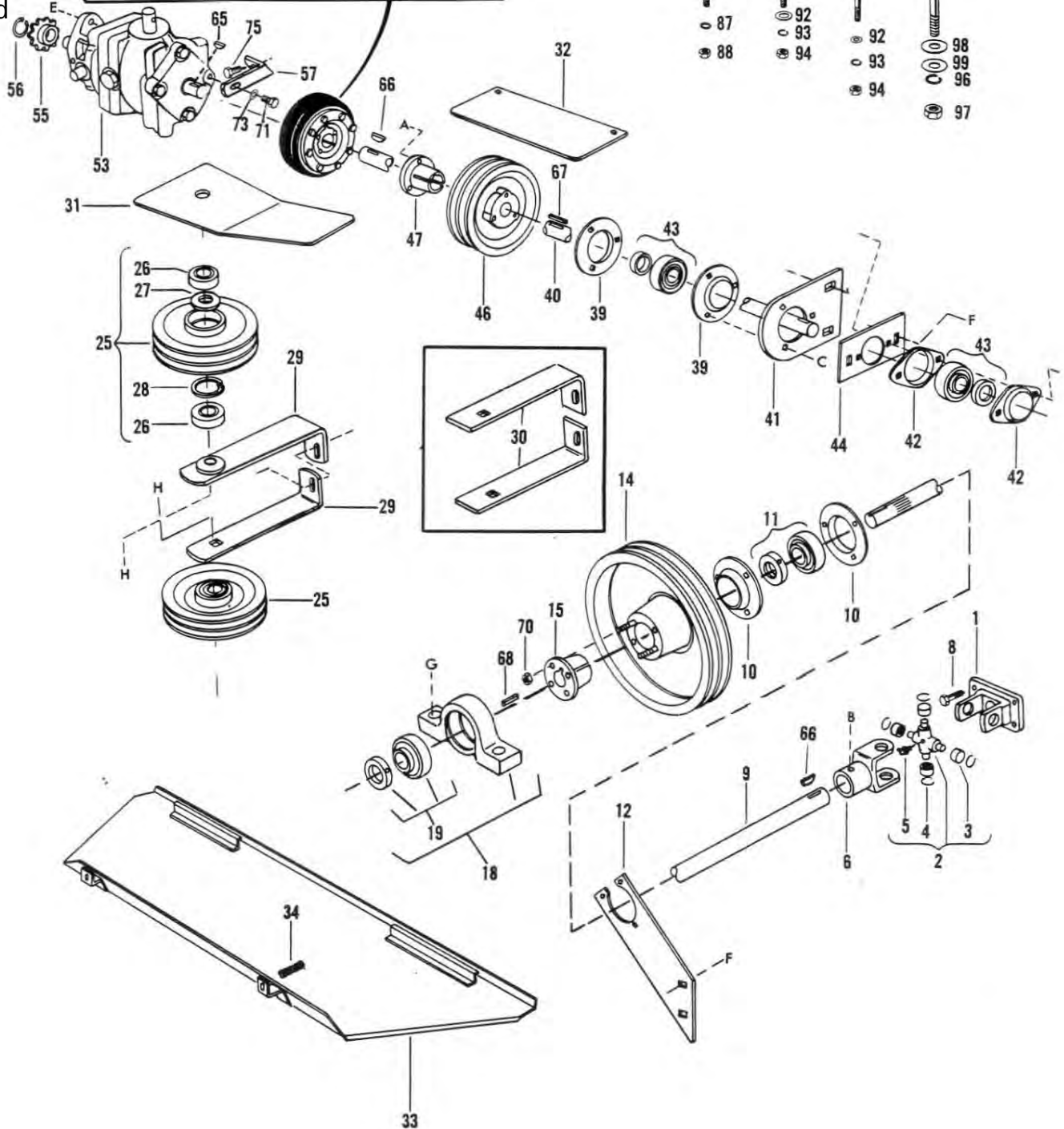
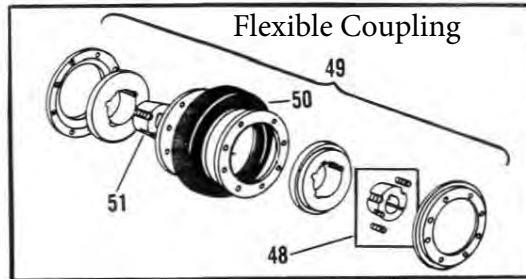
Ref. No.	Part No.	Description	No. Req.
1	16529	Yoke Assembly, Engine.....	1
2	18922	Cross Assembly.....	1
3		Bearing (Needle).....	4
4		Ring.....	4
5		Grease Fitting (1/4" - 28, 65°).....	1
6	18919	Yoke, Engine Drive Shaft.....	1
8		Bolt (7/16 x 1-1/4" NF, Hex.).....	4
9	19304	Shaft, Engine Drive.....	1
10	7701	Flange.....	2
11	6686	Bearing (Ball).....	1
12	19410	Bracket, Bearing.....	1
14	20490	Pulley Assembly, Engine Drive.....	1
15	21063	Hub, Pulley to Shaft.....	1
18	21043	Block Assembly, Engine Drive Shaft	1
19	6686	Bearing (Ball w/Lock Collar).....	1
25		Pulley Assembly, Tightener (For repairs Ord. 22639)	2
26	6596	Bearing, Ball.....	2
27	1709	Washer.....	1
28	11645	Snap Ring.....	1
29 (A)	20996	Bracket Assembly, Drive Belt Tightener.....	2
30 (B)		Bracket, Drive Belt Tightener (For Repairs Ord. 1045 432 M91)....	2
31	22115	Shield, Idler Pulley.....	1
32		Shield, Belt.....	1
33		Shield Assembly, Bottom.....	1
34	7919	Spring, Bottom Shield to Frame.....	2
39 (C)	8316	Flange Bearing to Plate.....	4
40 (D)	22001	Shaft Transmission Drive (38" Long, w/Spline).....	1
40 (E)		Shaft Transmission Drive (38" Long, w/o Spline).....	1
41	20990	Plate Drive Shaft Mounting.....	1
42	14291	Flange.....	2
43		Bearing Ball, w/Collar.....	2
44	22194	Plate.....	1
46		Pulley, Transmission Shaft Drive.....	1
47	21152	Hub Transmission Shaft.....	1
48	21209	Bushing, Coupler to Shaft (1" Bore).....	2
49	21207	Coupling Assembly, Transmission to Shaft.....	2
50	21278	Element.....	1
51	21208	Bushing, Coupler to Transmission (3/4" Bore).....	2

Notes: (A) - Used Machine Serial Number 2137 001 251 and up.
 (B) - Used Prior to Machine Serial Number 2137 001 251.
 (C) - Prior to Machine Serial Number 2137 002 451. Quantity was (2).
 (D) - Used Machine Serial Number 2137 002 451 and up.
 (E) - Used Prior to Machine Serial Number 2137 002 451. For Repair Order 22001 Shaft.

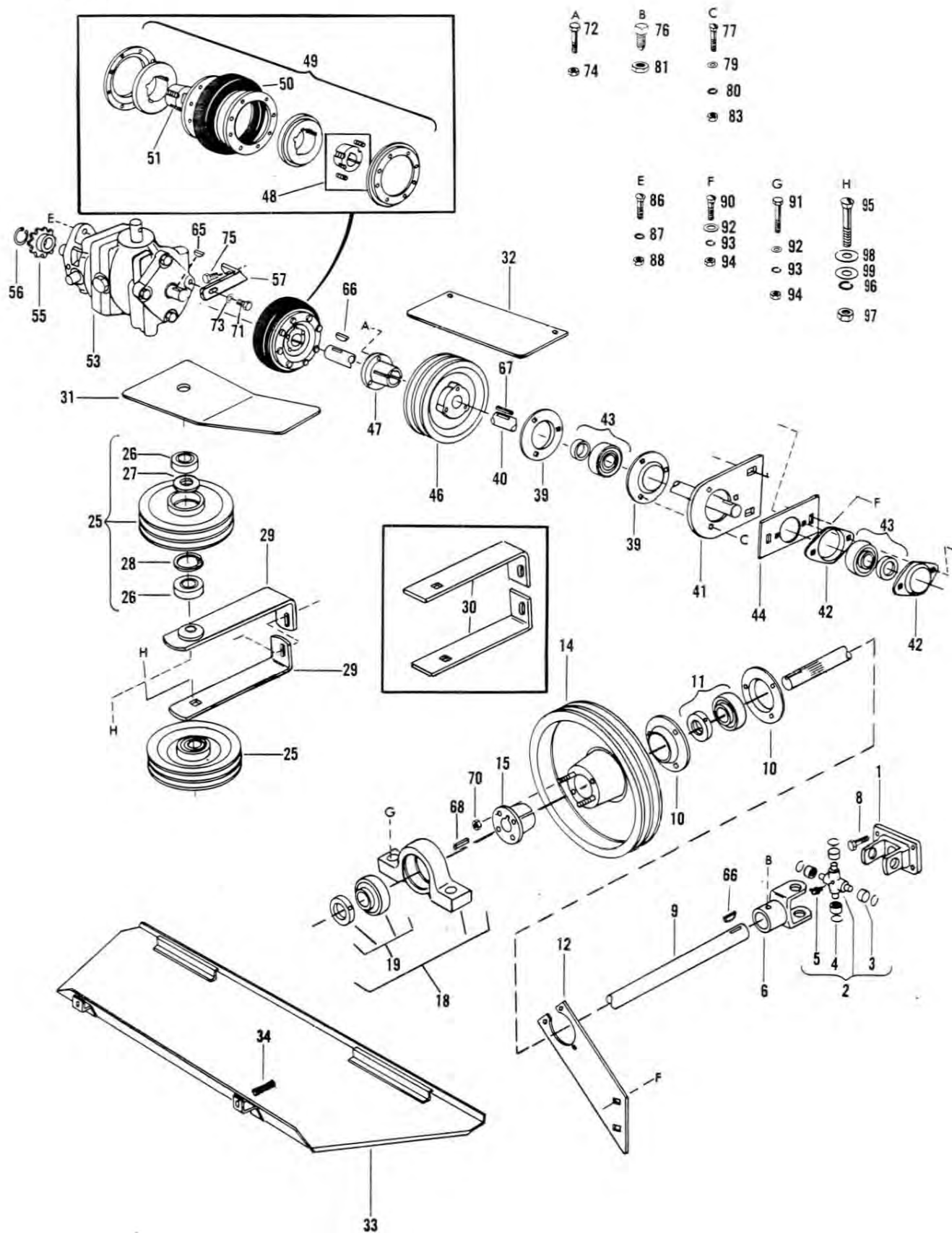
For later production, see Main Book, page 7.

2137 12-1

See Pg. 8
Seal retainer
added



2137 12-1



HYDROSTATIC DRIVE - Cont'd.

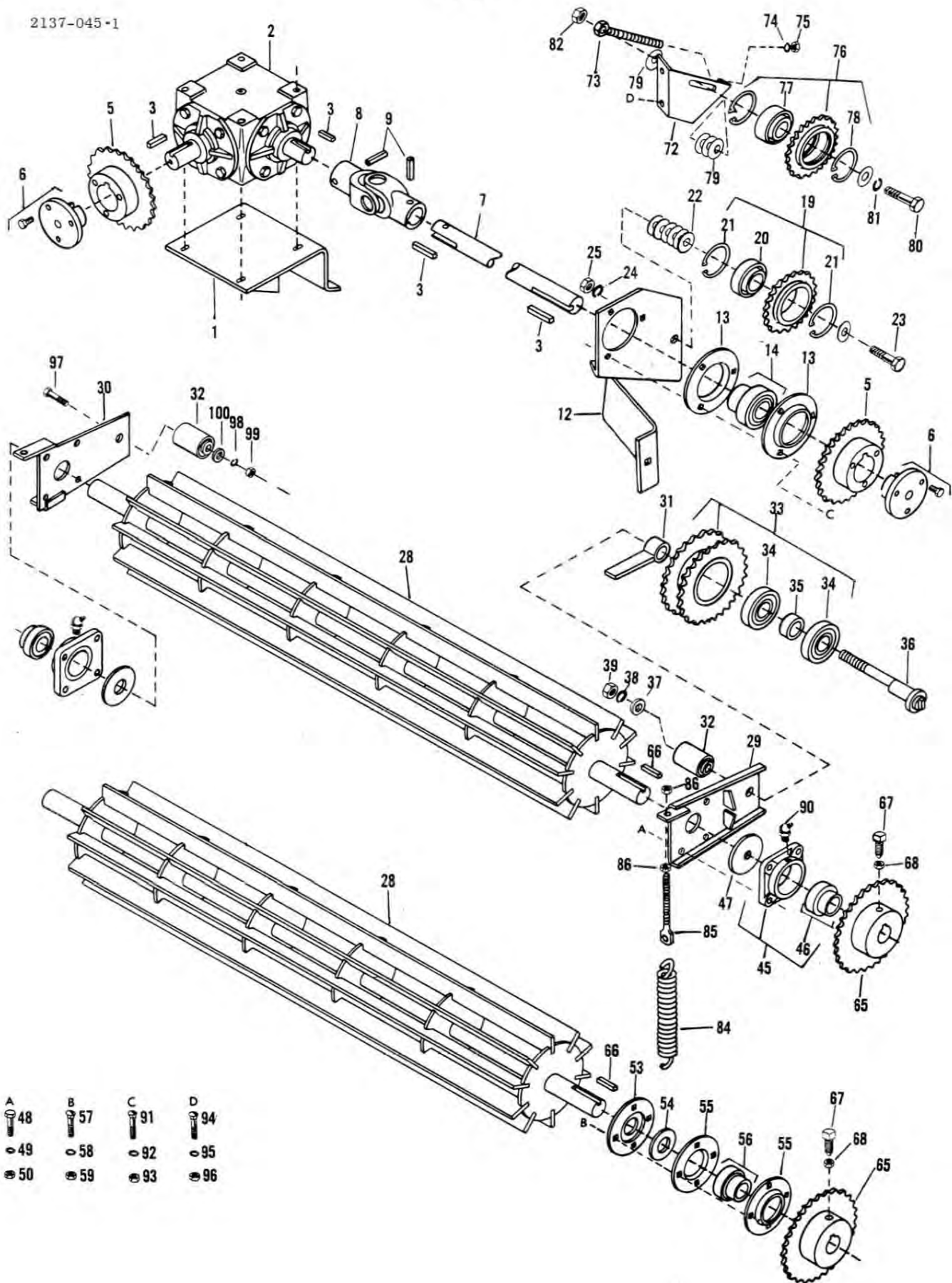
S6

(USED PRIOR TO MACHINE SERIAL NUMBER 2137 002 751)

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No. Req.</u>
53		Transmission, Hydrostatic, Left (See Main Book P.9).....	1
53		Transmission, Hydrostatic, Right (See Main Book P.9).....	1
55	19273	Sprocket, Driven (10 Tooth).....	2
56	17864	Snap Ring.....	2
57	22249	Bracket, Transmission.....	2
65		Key (3/16 x 5/8" Woodruff).....	x
66	2149	Key (#808 Woodruff).....	x
67	334	Key (1/4" Sq. x 1-1/2").....	x
68	18310	Key.....	x
70		Nut (1/4" NC, Hex. Lock).....	x
71		Bolt (5/16 x 1-1/2" NC, Hex.).....	x
72		Bolt (5/16 x 2-1/2" NC, Hex.).....	x
73		Washer (5/16" Flat).....	x
74		Nut (5/16" NC, Hex. Lock).....	x
75		Bolt (3/8 x 1" NC, Hex.).....	x
76		Screw (3/8 x 1" Sq. Hd. Set).....	x
77		Bolt (3/8 x 1" NC, Carr.).....	x
79		Washer (3/8" Flat).....	x
80		Washer (3/8" Lock).....	x
81		Nut (3/8" NC, Half Hex.).....	x
83		Nut (3/8" NC, Hex.).....	x
86		Bolt (7/16 x 1-3/4" NC, Carr.).....	x
87		Washer (7/16" Lock).....	x
88		Nut (7/16" NC, Hex.).....	x
90		Bolt (1/2 x 1" NC, Carr.).....	x
91		Bolt (1/2 x 1-3/4" NC, Hex.).....	x
92		Washer (1/2" Flat).....	x
93		Washer (1/2" Lock).....	x
94		Nut (1/2" NC, Hex.).....	x
95		Bolt (3/4 x 3-1/2" NC, Carr.).....	x
96		Washer (3/4" Lock).....	x
97		Nut (3/4" NC, Hex.).....	x
98 (A)		Washer (3/4" Flat).....	x
99 (B)		Washer 13/16 x 1-1/2 x 5/16".....	x

Notes: (A) - Used Machine Serial Number 2137 001251 and up.
 (B) - Used Prior to Machine Serial Number 2137 001251.

2137-045-1



HAY CONDITIONER

S 8

DRIVES

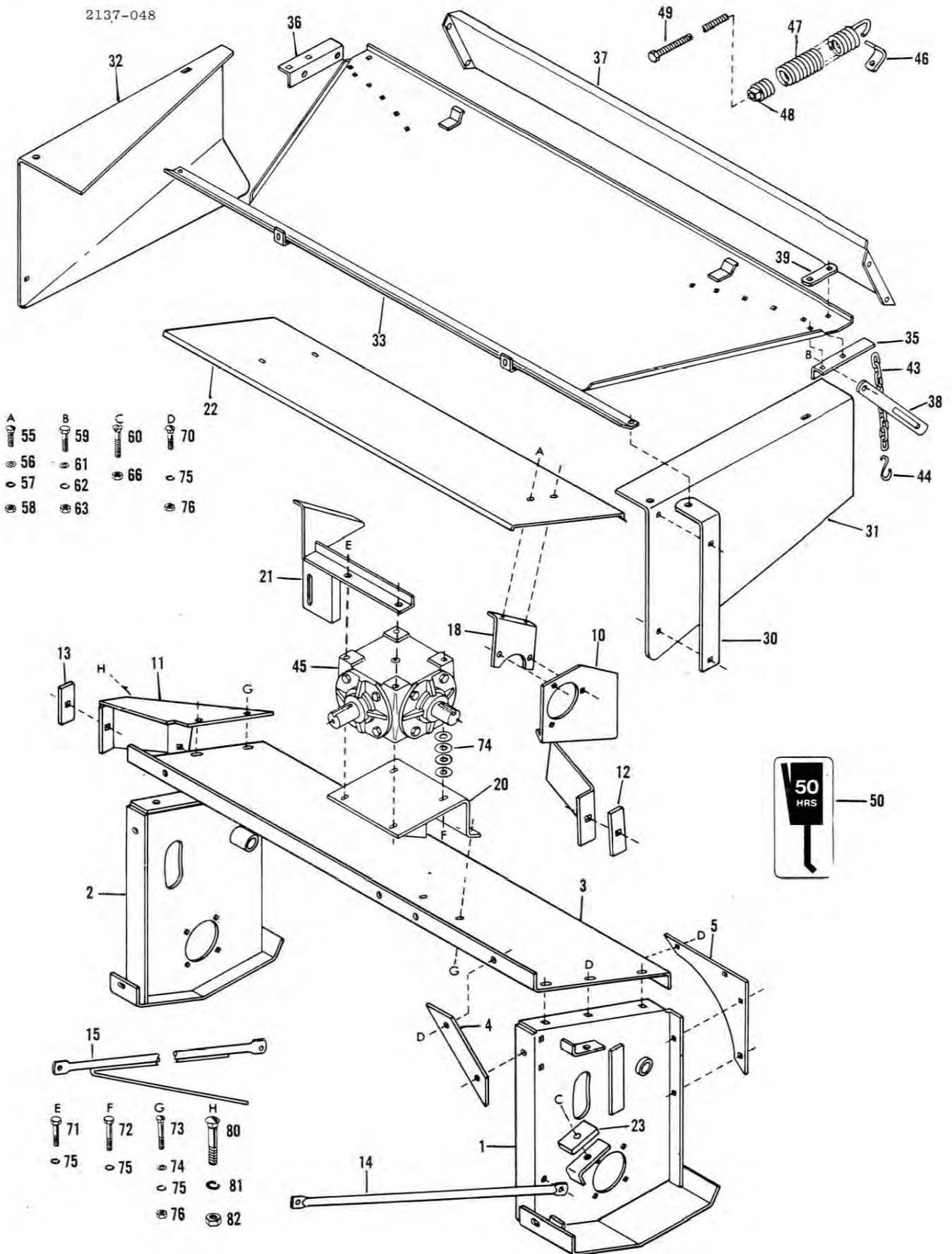
(USED EARLY PRODUCTION)

Ref. No.	Part No.	Description	No. Req.
1	17785	Platform Assembly.....	1
2	17946	Gear Box (See Page 123).....	1
3	334	Key (1/4" Sq. x 1-1/2").....	4
5	19117	Sprocket, Drive (20 Tooth).....	2
6	21266	Hub (Taper Lock).....	2
7	22242	Shaft, Drive.....	1
8		"U" Joint Assembly (See Page 123).....	2
9	2147	Pin (1/4 x 1-1/2" Spring).....	2
12		Mount Assembly (Left).....	1
13		Flange, Drive Shaft Bearing.....	2
14		Bearing, Ball (w/Lock Collar).....	1
19	9333	Sprocket Assembly (15 Tooth).....	1
20	9213	Bearing, Ball.....	1
21	795	Ring, Snap.....	2
22		Washer (5/8" Small Flat).....	7
23		Bolt (5/8 x 2-1/2" NC, Hex.).....	1
24		Washer (5/8" Lock).....	1
25		Nut (5/8" NC, Hex.).....	1
28	10102	Roll Assembly, Crimper.....	2
29	19104	Pivot Assembly, Left.....	1
30	19103	Pivot Assembly, Right.....	1
31	19091	Pivot Brace Assembly.....	1
32	13626	Bushing Assembly.....	2
33	20108	Sprocket Assembly (Double, 20 Tooth).....	1
34	21310	Bearing, Ball.....	2
35	19106	Spacer (1-3/64 x 1-21/64 x 23/32").....	1
36	19052	Pin Assembly, Eccentric.....	1
37		Washer (21/32 x 1-1/2 x 3/16").....	2
38		Washer (5/8" Lock).....	2
39		Nut (5/8" NC, Hex.).....	2
45	9222	Flange Assembly.....	2
46		Bearing, Ball.....	1
47	19249	Seal, Felt.....	1
48		Bolt (1/2 x 1-3/4" NC, Hex.).....	8
49		Washer (1/2" Lock).....	8
50		Nut (1/2" NC, Hex.).....	8
53	18557	Flange, Roller Seal.....	2
54	19075	Seal, Roller.....	2
55		Flange, Roller Bearing.....	4
56		Bearing, Ball (w/Lock Collar).....	1
57		Bolt (1/2 x 1" NC, Carr.).....	4
58		Washer (1/2" Lock).....	4
59		Nut (1/2" NC, Hex.).....	4
65	19102	Sprocket, Crimping Roller (20 Tooth).....	2
66	17165	Key (3/8 x 3/8 x 1-1/2" Tapered).....	1
67		Screw (3/8 x 1-1/4" NC, Sq. Hd. Cup Pt.).....	2
68		Nut (3/8" NC, Half Hex.).....	2
72	20113	Bracket, Idler.....	1
73	19093	Rod Assembly, Adjusting.....	1
74		Washer (3/8" Lock).....	1
75		Nut (3/8" NC, Hex.).....	1
76	9333	Sprocket Assembly, Idler (15 Tooth).....	1
77	9213	Bearing, Ball.....	1
78	795	Ring, Snap.....	2
79		Washer (5/8" Flat).....	5
80		Bolt (5/8 x 2-1/2" NC, Hex.).....	1
81		Washer (5/8" Lock).....	1
82		Nut (5/8" NC, Hex.).....	1
84	9423	Spring, Chain Tension.....	2
85	19119	Eyebolt (1/2" NC, Threaded x 4-3/16").....	2
86		Nut (1/2" NC, Hex.).....	2
90		Grease Fitting (Order 1900 488 M92, Pkg of 10).....	3
91		Bolt (5/16 x 1" NC, Carr.).....	3
92		Washer (5/16" Lock).....	3
93		Nut (5/16" NC, Hex.).....	3
94		Bolt (3/8 x 1-1/4" NC, Carr.).....	2
95		Washer (3/8" Lock).....	2
96		Nut (3/8" NC, Hex.).....	2
97		Bolt (5/8 x 3-1/2" NC, Hex.).....	1
98		Washer (5/8" Lock).....	1
99		Nut (5/8" NC, Hex.).....	1
100		Washer (21/32 x 1-1/2 x 3/16").....	1

For later production, see Main Book, page 57.

FRAME AND SHIELDS

2137-048



HAY CONDITIONER
(FRAME AND SHIELDS)
(USED EARLY PRODUCTION)

S10

Ref. No.	Part No.	Description	No. Req.
1	19111	Frame Assembly, Left.....	1
2	19112	Frame Assembly, Right.....	1
3	19085	Plate, Top Cover.....	1
4	17794	Brace, Front.....	2
5	19118	Plate, Rear.....	2
10	17777	Mount Assembly, Left.....	1
11	17782	Mount Assembly, Right.....	1
12	17808	Spacer, Left, Header (2 x 4 x 1/4").....	1
13	17809	Spacer, Right, Header (2 x 4 x 1/8").....	2
14	17804	Brace, Left, Lower.....	1
15	17805	Brace Assembly, Right, Lower.....	1
18	17887	Support, Shield.....	1
20	17785	Platform Assembly, Gear Box.....	1
21	17789	Bracket Assembly, Idler.....	1
22	17888	Shield, Drive.....	1
23	19109	Bumper (Rubber).....	4
30	19163	Bracket, Front Mounting.....	2
31	19172	Shield, Left Side.....	1
32	20127	Shield, Right Side.....	1
33	22136	Shield Assembly, Bottom.....	1
35	18416	Bracket, Left Rear.....	1
36	18417	Bracket, Right Rear.....	1
37	17765	Shield, Fluffing.....	1
38	17766	Bracket, Adjusting.....	2
39	20126	Plate, Reinforcement.....	2
43	21291	Chain Assembly, Tension.....	2
44	21292	Hook (#6 S).....	2
45	17946	Gear Box (See Page 123).....	1
46	18091	Bracket (Spring).....	1
47	20496	Spring, Extension.....	1
48	20497	Insert, Spring.....	1
49	20876	Rod Assembly, Adjusting.....	1
50	22275	Label, Grease Instruction.....	3
55		Bolt (1/4 x 3/4" NC, Carr.).....	x
56		Washer (1/4" Small Flat).....	x
57		Washer (1/4" Lock).....	x
58		Nut (1/4" NC, Hex.).....	x
59		Bolt (5/16 x 1" NC, Hex.).....	x
60		Screw (5/16 x 1-1/4" NC, Flat Hd.).....	x
61		Washer (5/16" Small Flat).....	x
62		Washer (5/16" Lock).....	x
63		Nut (5/16" NC, Hex.).....	x
66		Nut (5/16" NC, Hex., Lock).....	x
70		Bolt (3/8 x 1" NC, Carr.).....	x
71		Bolt (3/8 x 1" NC, Hex.).....	x
72		Bolt (3/8 x 1-1/4" NC, Hex.).....	x
73		Bolt (3/8 x 1-1/4" NC, Carr.).....	x
74		Washer (3/8" Small Flat).....	x
75		Washer (3/8" Lock).....	x
76		Nut (3/8" NC, Hex.).....	x
80		Bolt (1/2 x 1-1/4" NC, Carr.).....	x
81		Washer (1/2" Lock).....	x
82		Nut (1/2" NC, Hex.).....	x

For later production, see Main Book, page 59.

MacDon . . . "cutting a wide swath towards
more profitable farming."