



VERSA PRO
MOTT®

Flail

Rev 07-20

Part No.803350

PARTS MANUAL



ALAMO INDUSTRIAL

1502 E. Walnut
Seguin, Texas 78155
830-372-9595

¡ATENCIÓN!

LEA EL INSTRUCTIVO

Si No Lee Ingles, Pida Ayuda a Alguien
Que Si Lo Lea Para Que le Traduzca las
Medidas de Seguridad.



An Operator's Manual was shipped with the equipment in the Manual Canister. This Operator's Manual is an integral part of the safe operation of this machine and must be maintained with the unit at all times. READ, UNDERSTAND, and FOLLOW the Safety and Operation Instructions contained in this manual before operating the equipment. If the Operator's Manual is not with the equipment, contact your dealer or Alamo Industrial (800-356-6286) to obtain a Free copy before operating the equipment.

BOLT TORQUE

Mounting procedures for mowers will require a significant amount of bolt nut and washer installation.

Frame and structure mounting bolts should be installed using *Red Loctite*, and torqued to the dry values listed in the torque chart based on the bolt size and hardness.

Other structures such as pump mounting bolts should be installed with *Blue Loctite* and torqued to the dry values indicated in the chart.

Bolt tightness should be completed with and checked with a suitable torque wrench.

Torque checks should be completed throughout the life of the mower in accordance with the maintenance chart provided in this manual.

Loose bolts on a frame or in a casting may be a result of:

- Vibration from the mower due to imbalance of the mower blades
- Pulled threads due to over tightening
- Distortion of the hole due to under tightening during installation

Bolts broken or sheared in the mounting structure or tractor may be the result of:

- Improper alignment of the Mounting Plate or Structure such that it is not sitting flat on the mating surface
- Distortion of the bolt due to over-tightening
- Under tightening of the bolts

Check the bolt torque during installation and prior to delivery with a suitable torque wrench.

Proper Torque Values for Standard Bolts			
Bolt Diameter			
	Head Marking Three Lines Grade Five	Head Marking Six Lines Grade Eight	
1/4"	7	10	
5/16"	15	22	
3/8"	26	39	
7/16"	42	60	
1/2"	64	88	
9/16"	100	134	
5/8"	128	180	
3/4"	227	320	
7/8"	365	515	
1"	547	772	

To get Newton-Meters multiply pound-foot of torque by 1.356

Bolt Diameter	Proper Torque Values for Metric Bolts			
	Head Marking 4.6	Head Marking 8.8 or 9.8	Head Marking 10.9	Head Marking 12.9
6mm	3	7	9	10
8mm	6.2	16	23	24
10mm	12	32	45	47
12mm	21	55	79	81
14mm	34	88	126	130
16mm	53	137	196	202
18mm	73	189	270	279
20mm	104	267	382	394
22mm	141	364	520	537
24mm	179	461	660	680
27mm	262	676	968	998
30mm	355	917	1312	1353

TO THE OWNER/OPERATOR/DEALER

All implements with moving parts are potentially hazardous. There is no substitute for a cautious, safe-minded operator who recognizes the potential hazards and follows reasonable safety practices. The manufacturer has designed this implement to be used with all its safety equipment properly attached to minimize the chance of accidents.

BEFORE YOU START!! Read the safety messages on the implement and shown in your manual.

Observe the rules of safety and common sense!



WARRANTY INFORMATION:

Read and understand the complete Warranty Statement found in this Manual. Fill out the Warranty Registration Form in full and return it within 30 Days. Make certain the Serial Number of the Machine is recorded on the Warranty Card and on the Warranty Form that you retain. The use of "will-fit" parts will void your warranty and can cause catastrophic failure with possible injury or death.

CHANGE PAGES

Date of Change	Page Number
04-03-2013	(EXAMPLE ONLY: ECN##### - chg pages 17, 23, 137)
04-03-2013	document release date
05-30-2013	chg pgs 20-22
03-13-2019	chg pg 63
07-08-2020	chg pg 18 ECN 28695

CHANGE PAGES

The following is a listing of pages that have been changed since the latest publication date for the overall document.

PARTS ORDERING GUIDE

The following instructions are offered to help eliminate needless delay and error in processing purchase orders for the equipment in this section.

1. The Parts Section is prepared in logical sequence and grouping of parts that belong to the basic machine featured in this manual. Part Numbers and Descriptions are given to help locate the parts and quantities required.
2. The Purchase Order must include the name and address of the person or organization ordering the parts, who should be charged, and if possible, the serial number of the machine for which the parts are ordered.
3. The Purchase Order must clearly list the quantity of each part, the complete and correct part number (be sure to include all periods), and the basic name of the part.
4. The Manufacturer reserves the right to substitute parts where applicable.
5. Some parts are unlisted items which are special production items not normally stocked and are subject to special handling. Request a quotation for such parts before sending a Purchase Order.
6. The Manufacturer reserves the right to change prices without prior notice.

Note: Please refer to The Safety Section in the front of this Manual for the proper part number when ordering replacement safety decals.



For maximum safety and to guarantee optimum product reliability, always use genuine Alamo Industrial Parts. The use of inferior replacement parts may cause premature or catastrophic failure which could result in serious injury or death. Direct any questions regarding parts to:



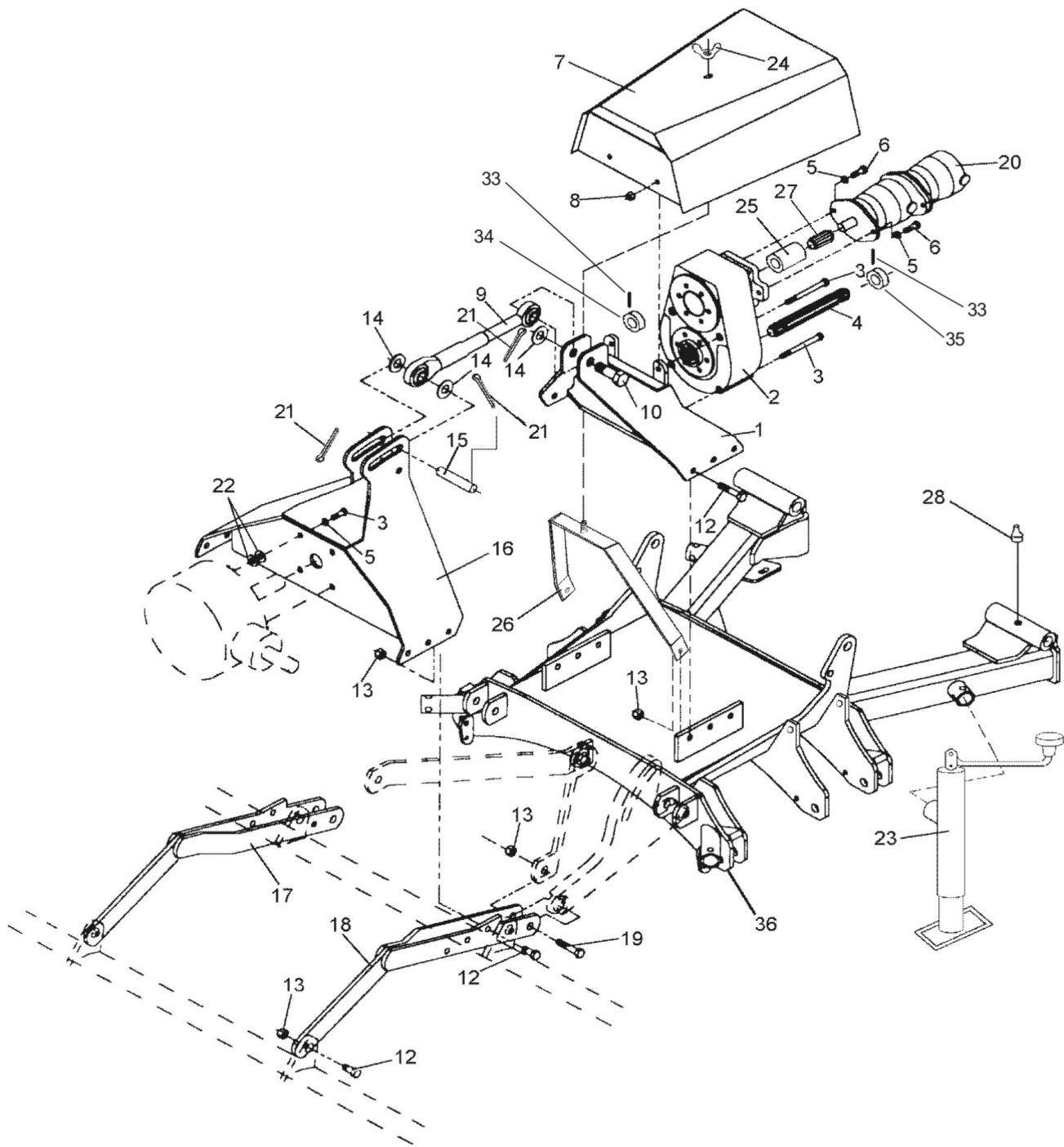
ALAMO INDUSTRIAL

1502 E. Walnut
Seguin, Texas 78155
830-379-1480

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MAINFRAME ASSEMBLY



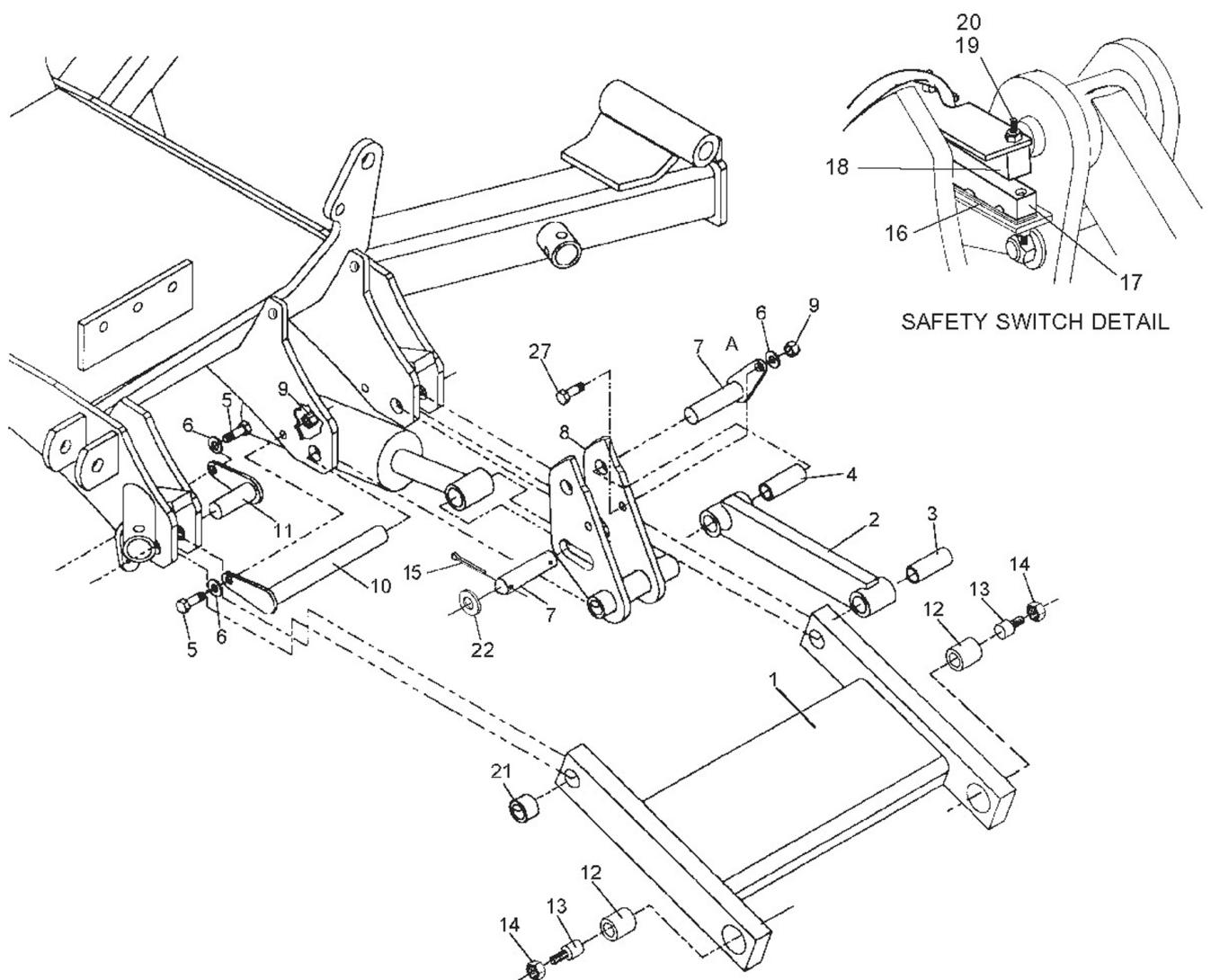
ITEM	PART NO.	QTY.	DESCRIPTION
1	107762	1	WELD. - MNT. PLATE
2	02897900	1	SPEED INCREASER
3	02036400	4	BOLT
4	107969	1	SHAFT

MAINFRAME ASSEMBLY

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
5	00019600	2	LOCKWASHER
6	00748823	2	BOLT
7	107772	1	COVER
8	00001800	4	LOCKNUT TLM 1/2 NC PLC
9	002475	1	TOP LINK
10	8354	1	PIN
12	0008300	12	BOLT
13	00695100	12	NUT, TOPLOCK 5/8 NC PLC
14	02822500	3	FLATWASHER
15	103266	1	PIN
16	108098	1	WELD. - A-FRAME
17	108094	1	WELD. - OVERARM (RH)
18	108093	1	WELD. - OVERARM (LH)
19	00756793	2	BOLT
20	001600	1	PUMP
21	00755153	3	COTTER PIN
22	000552	8	SHIM
23	00756655	4	PARKING JACK
24	5F8130	1	WING NUT
25	00762689	1	SPACER
26	107795	1	WELDMENT - BRACKET
27	002306	1	SPLINED ADAPTER
28	00003500	2	GREASE FITTING
33	02965449	2	ROLL PIN
34	107970	1	COLLAR
35	107971	1	COLLAR
36	107750	1	MAINFRAME WELDMENT

WING LIFT ASSEMBLY



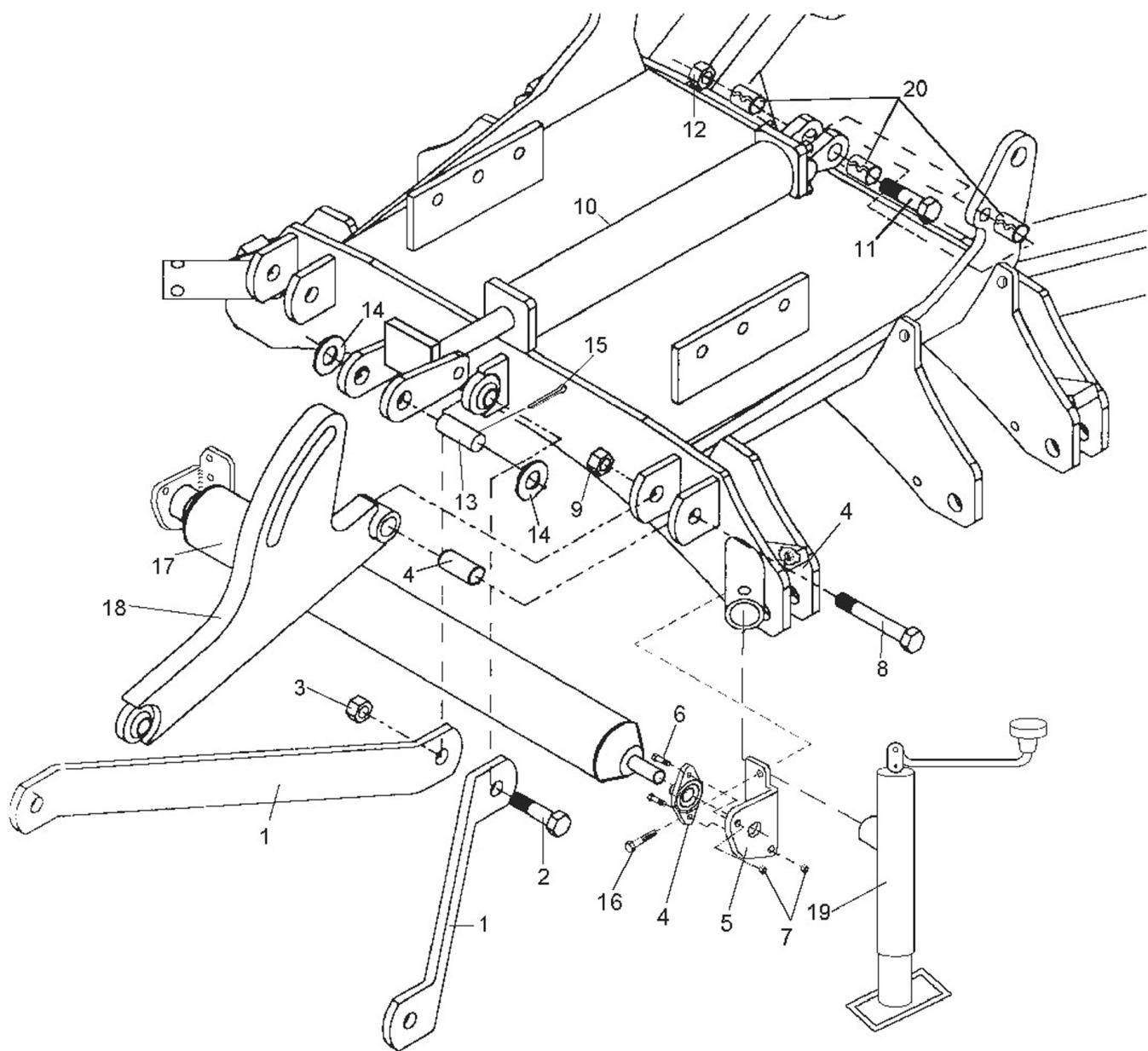
ITEM	PART NO.	QTY.	DESCRIPTION
1	02965828	1	WELDMENT W/BUSHING - LIFT FRAME (LH)
	02965825	1	WELDMENT W/BUSHING - LIFT FRAME (RH)
2	02964991	2	WELDMENT - LINK
3	02965212	2	BEARING
4	02965213	2	BEARING
5	00748823	4	BOLT
6	00002700	8	FLATWASHER
7	103266	2	PIN
7A	02965074	2	PIN
8	107769	1	WELDMENT - ACTUATOR (LH)
	107770	1	WELDMENT - ACTUATOR (RH)
9	00001800	6	LOCKNUT TLM 1/2 NC PLC
10	00763355	2	PIN

WING LIFT ASSEMBLY

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
11	02965829	2	PIN
12	00764656	4	BUSHING
13	02965777	4	PIVOT PIN
14	000760	2	NUT
15	00755153	2	COTTER PIN
16	002020	4	SPACER
17	002019	2	MAGNET
18	703520	2	SWITCH
19	02963585	8	MACHINE SCREW
20	02963584	8	LOCKNUT
21	02965214	4	BUSHING
22	02822500	4	WASHER
27	00755082	2	BOLT

CENTER LIFT ASSEMBLY



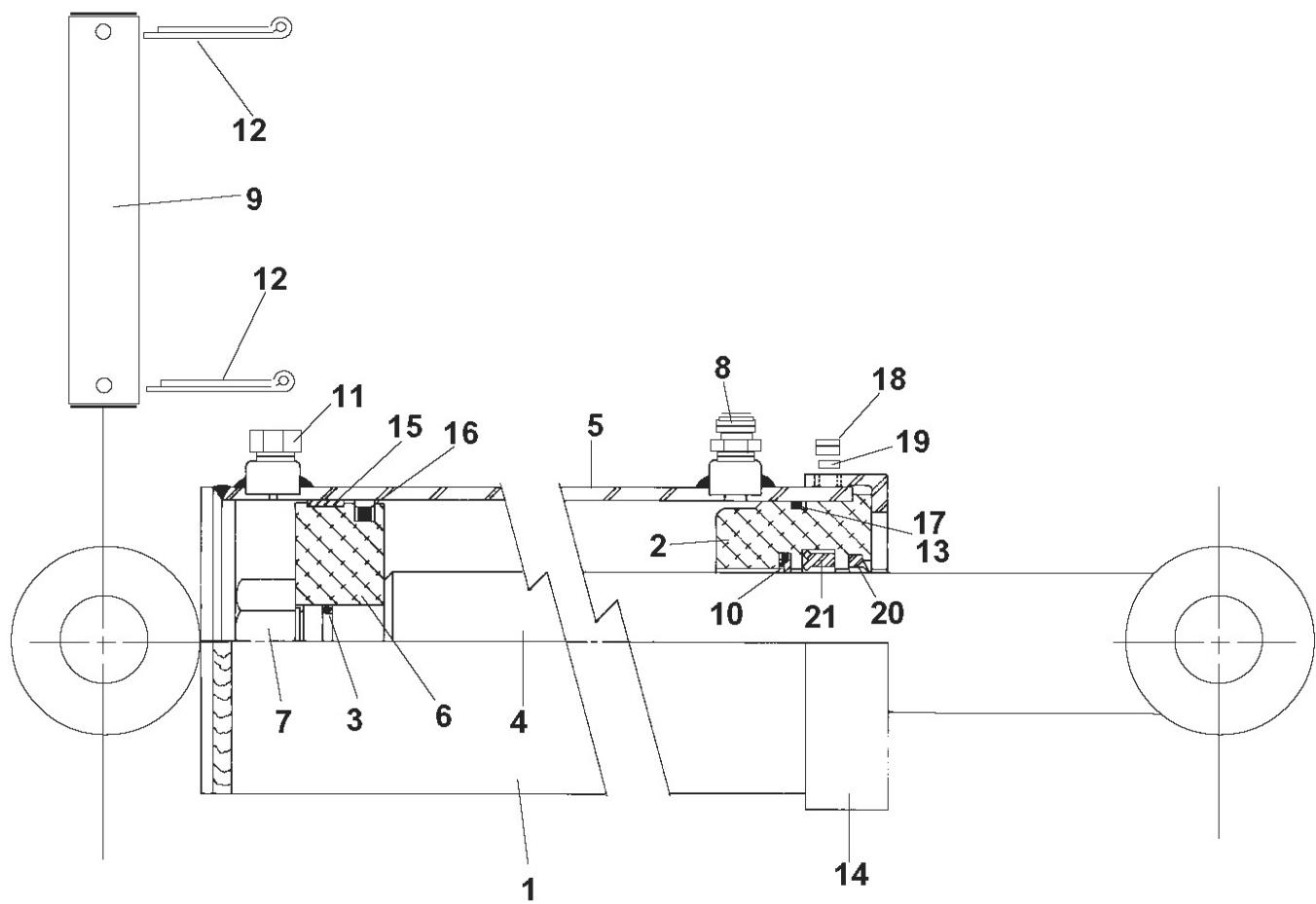
ITEM	PART NO.	QTY.	DESCRIPTION
1	107708	2	ANTI-SWAY BAR
2	7A14932	1	BOLT
3	5JRC1490	1	NUT
4	001681	2	FLANGE BEARING
5	108118	1	ROLLER BRACKET LH
	108117	1	ROLLER BRACKET RH
6	00022500	4	BOLT
7	02957941	4	LOCKNUT
8	00750479	2	BOLT
9	02030300	2	NUT

CENTER LIFT ASSEMBLY

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
10	107728	2	CYLINDER
11	02027400	2	BOLT
12	00001800	4	LOCKNUT TLM 1/2 NC PLC
13	8354	2	PIN
14	02822500	2	FLATWASHER
15	00755153	2	COTTER PIN
16	00748823	4	BOLT
17	107759	1	WELDMENT - ROLLER
18	703952	2	LOWER LINK (INCLUDES ITEM #4)
19	00756655	4	PARKING JACK
20	02959892	6	BUSHING

TILT CYLINDER ASSEMBLY



ITEM	PART NO.	QTY.	DESCRIPTION
1	02961483	1	HYDRAULIC CYLINDER
2	02962134	1	GLAND
3	-----	1	"O" RING
4	02962137	1	ROD ASSEMBLY
5	02962136	1	BARREL ASSEMBLY
6	02962131	1	PISTON
7	02840500	1	LOCKNUT
8	02962181	1	ADAPTER
9	02963095	1	PIN
10	-----	1	BUFFER SEAL
11	02960054	1	BREATHER PLUG
12	00606000	2	COTTER PIN
13	-----	1	BACK-UP RING
14	02962129	1	COLLAR
15	-----	1	WEAR RING
16	-----	1	PISTON SEAL
17	-----	1	"O" RING

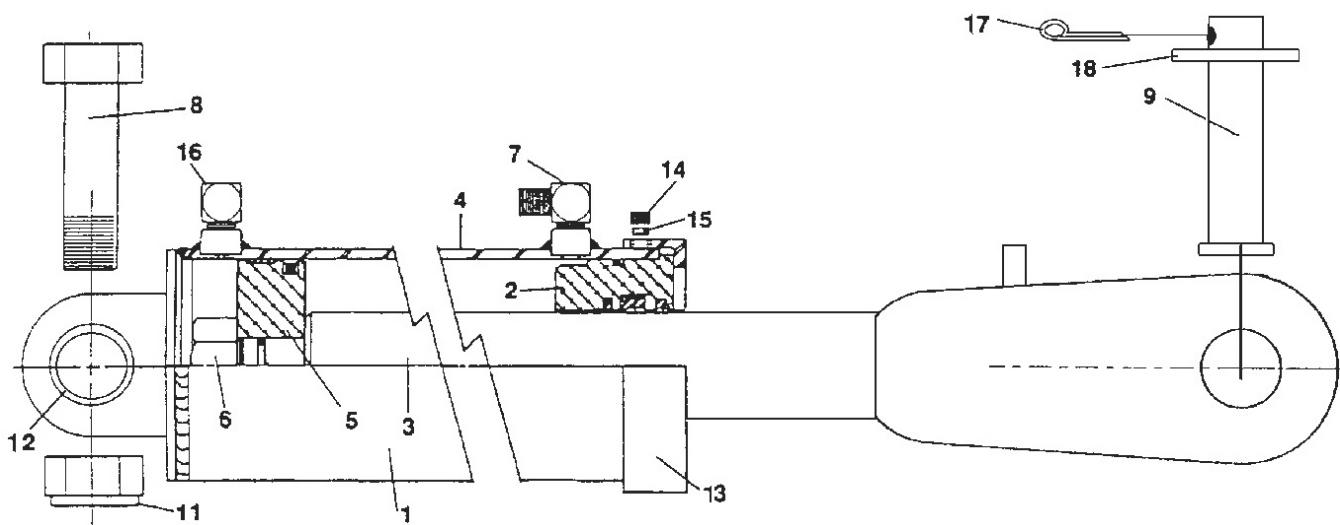
TILT CYLINDER ASSEMBLY

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
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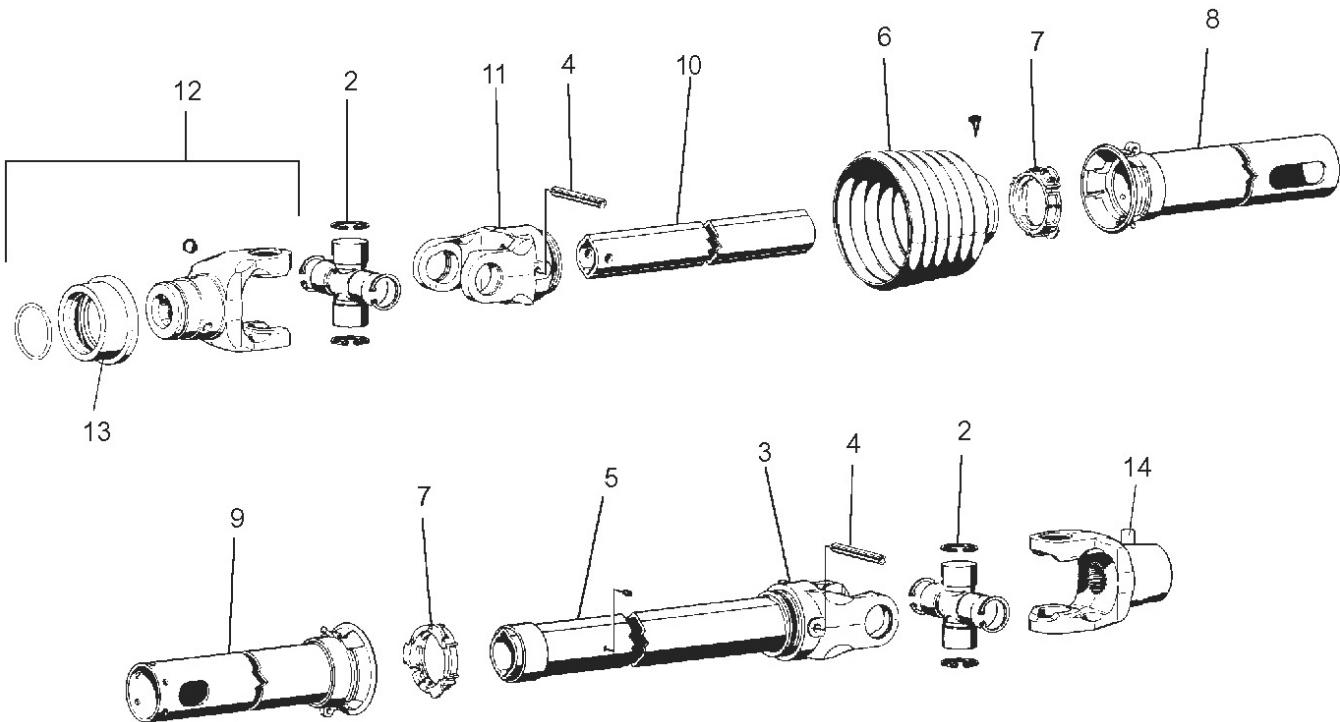
18	02962169	1	SET SCREW
19	-----	1	NYLON INSERT
20	-----	1	ROD WIPER
21	-----	1	ROD SEAL

HYDRAULIC CYLINDER ASSEMBLY



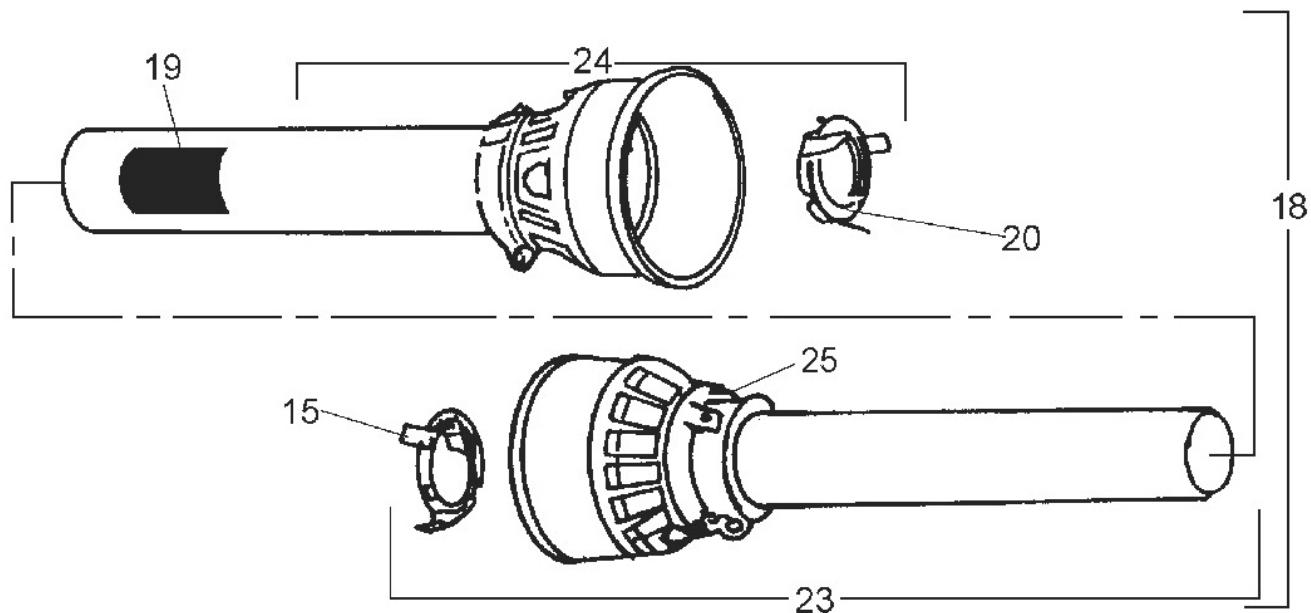
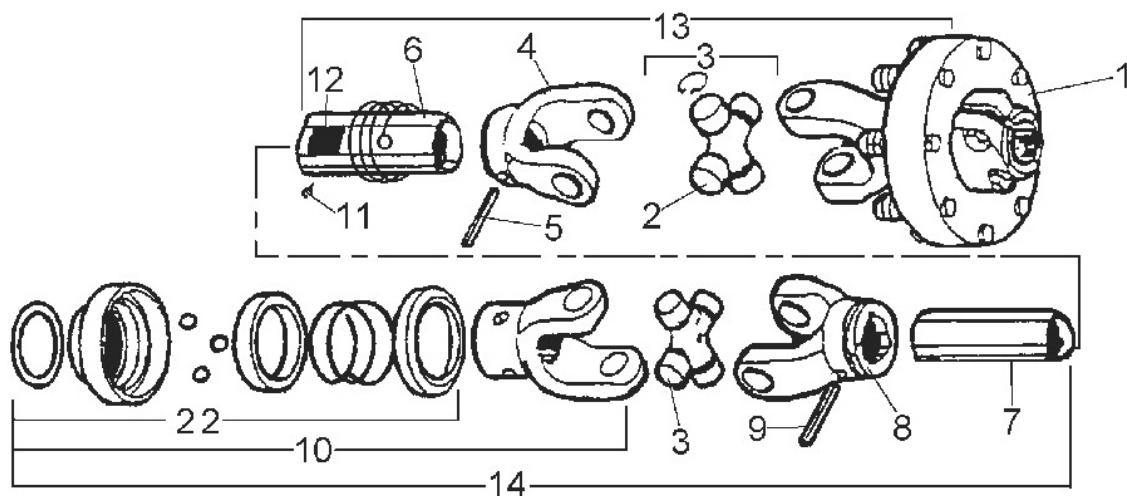
ITEM	PART NO.	QTY.	DESCRIPTION
1	107728	1	HYDRAULIC CYLINDER
2	02962145	1	GLAND
3	108226	1	WLDMT.-CYLINDER ROD
4	02962143	1	BARREL ASSEMBLY
5	02962125	1	PISTON
6	02247100	1	LOCKNUT
7	02960018	1	ELBOW
8	00753013	1	BOLT
9	8354	1	PIN
10	02845800	1	BOLT
11	00749137	1	NUT
12	02959892	2	BUSHING
13	02962146	1	COLLAR
14	02962169	1	SET SCREW
15	-----	1	NYLON INSERT
16	02960054	1	BREATHER PLUG
17	00755153	1	COTTER PIN
18	02822500	1	FLATWASHER

DRIVELINE P/N 002470



ITEM	PART NO.	QTY.	DESCRIPTION
1	0921000320	1	YOKE, Q.D. 1-3/8 6B SPLINE
2	0921000312	2	CROSS KIT
3	0921000371	1	YOKE
4	0921000333	1	YOKE
5	0901000372	1	TUBE
6	0921000341	1	SHIELD CONE, 6 RIB
7	0921000343	2	BEARING RING
8	0901000394	1	INNER SHIELD TUBE
9	0901000344	1	OUTER SHIELD TUBE
10	0901000332	1	TUBE
11	0921000331	1	YOKE
12	8983	1	YOKE, SLIDE COLLAR 1-3/8 - 6B SPLINE
13	8445	1	SLIDE COLLAR REPAIR KIT
14	0921000321	1	Q.D. PIN REPAIR KIT

DRIVELINE ASSEMBLY P/N 002471



ITEM	PART NO.	QTY.	DESCRIPTION
1	00759948	1	COMPLETE SLIP CLUTCH
2	00759517	2	GREASE FITTING (CROSS KIT)
3	00752896	2	CROSS ASSEMBLY
4	00754154	1	OUTER TUBE YOKE
5	00754167	1	ROLL PIN
6	00760242	1	OUTER TUBE
7	00760243	1	INNER TUBE
8	00754153	1	INNER TUBE YOKE
9	00754167	1	ROLL PIN
10	00757051	1	YOKE 1-3/8" - 6

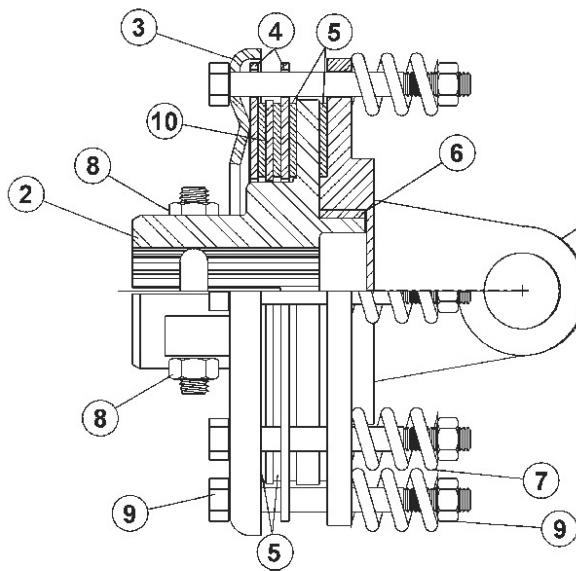
DRIVELINE ASSEMBLY P/N 002471

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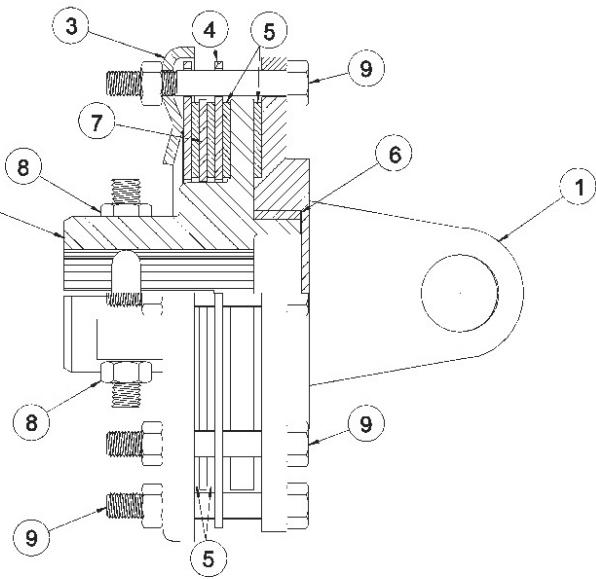
ITEM	PART NO.	QTY.	DESCRIPTION
11	00754335	1	GREASE ZERK (TUBE)
12	00756004	1	DRIVELINE WARNING LABEL
13	00760244	1	OUTER HALF W/SLIP CLUTCH
14	00760245	1	INNER HALF SHAFT W/1-3/8 - 6 YOKE
15	00763196	1	INNER SHIELD BEARING
18	00760250A	1	COMPLETE SHIELD
19	00756005	1	DRIVELINE SHIELD WARNING LABEL
20	00763195	1	OUTER SHIELD BEARING
22	00757144	1	Q.D. COLLAR KIT
23	00760248A	1	HALF INNER SHIELD
24	00760249A	1	HALF OUTER SHIELD
25	00754330	3	BOLT, NYLON

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SLIP CLUTCH ASSEMBLY



P/N 00759985

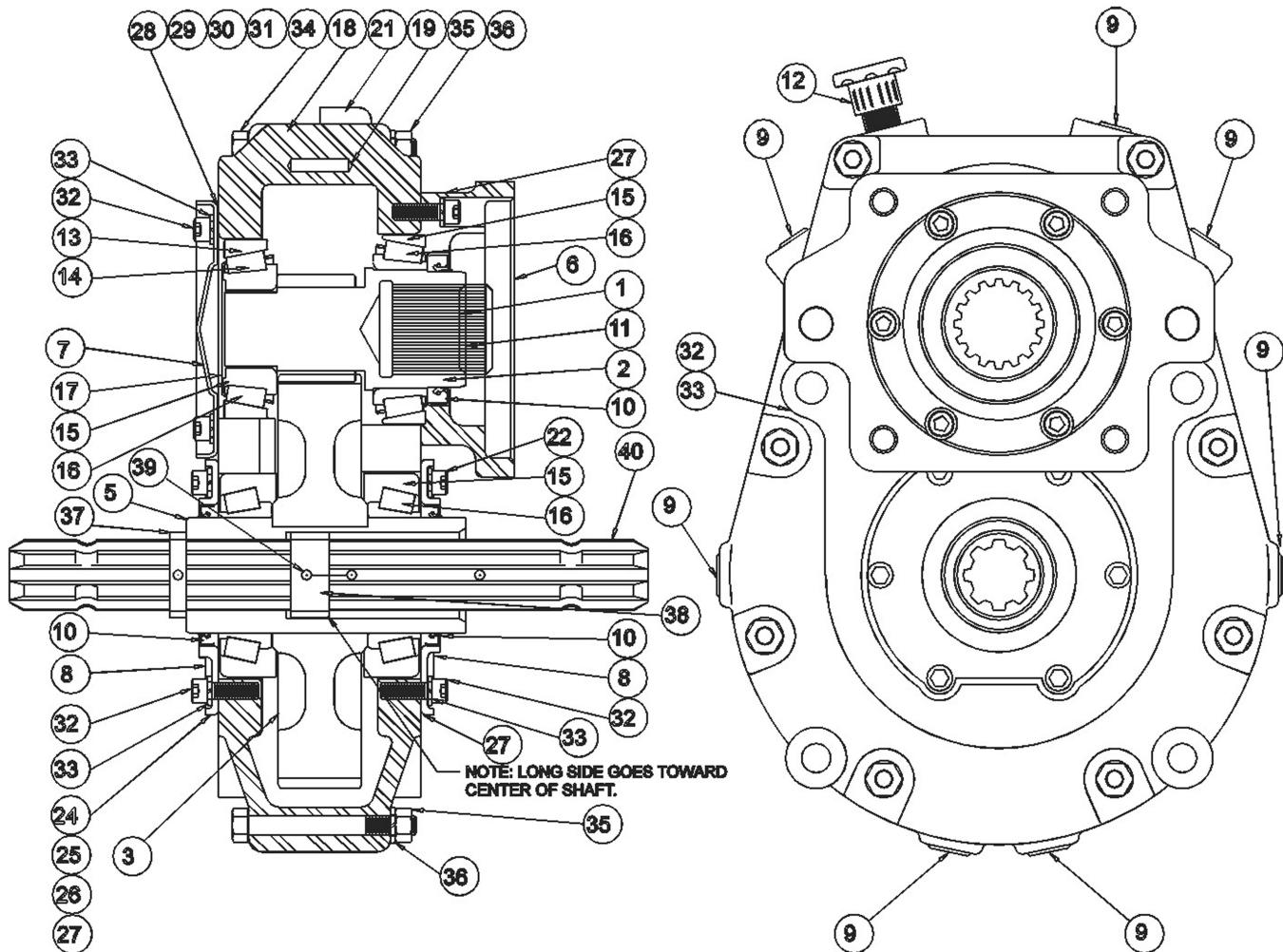


P/N 00759985A

(Obsolete)

ITEM	PART NO.	QTY.	DESCRIPTION
1	00754302	1	FLANGE YOKE
2	00755599	1	CLUTCH SUPPORT
3	00766810	1	PRESSURE PLATE
4	00754314	2	PLATE WITH HOLES
5	00754202	4	LINING RING
6	00754301	1	BUSHING
7	00754303	8	SPRING
8	00755600	2	NUT & BOLT
9	00754199	8	NUT & BOLT
10	00754201	1	INTERMEDIATE PLATE

SPEED INCREASER REPLACEMENT PARTS P/N 02897900



NOTE: ITEM 37,38,39,40 ARE NOT PART OF
02897900 SPEED CHANGER.

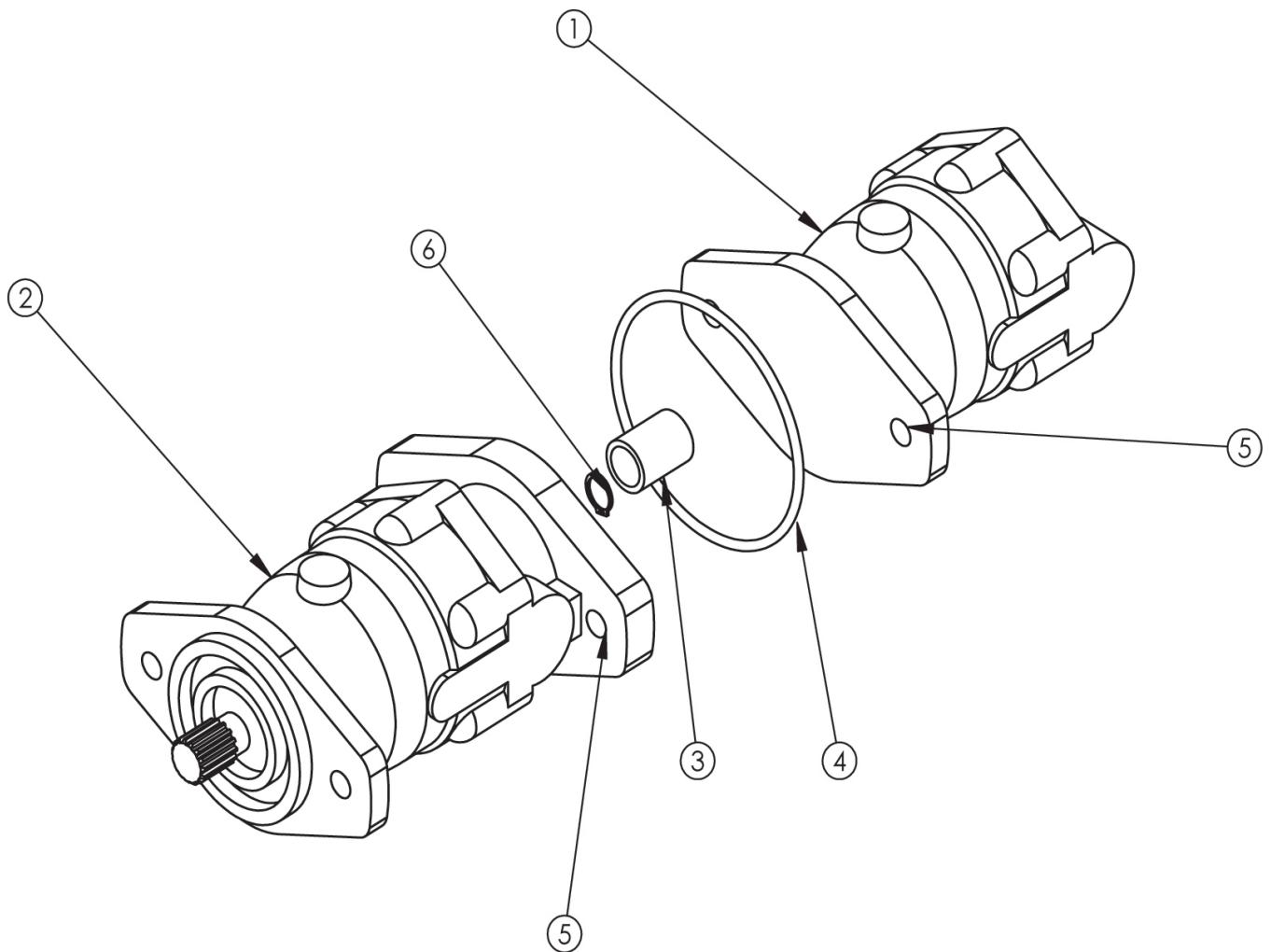
ITEM	PART NO.	QTY.	DESCRIPTION
1	02922700	1	ADAPTER, SHAFT
5	02960663	1	SHAFT
6	02922600	1	PUMP FLANGE
7	00751949	1	COVER, CLOSED
8	00751950	2	COVER, OPEN
9	00751970	8	PIPE PLUG
10	00751535	3	SEAL
11	00751954	1	RETAINING RING
12	00751942	1	BREATHER
13	00751951	1	BEARING CUP
14	00751533	1	BEARING CONE
15	00749201	3	BEARING CUP
16	00749200	3	BEARING CONE

SPEED INCREASER REPLACEMENT PARTS P/N 02897900

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
17	00751953	1	SPACER RING
18	00751955	1	HOUSING
19	00751956	1	HOUSING
20	00751957	2	DOWEL
21	00751958	1	GASKET (.015)
22	00751971	2	SPACER RING
24	00751959	1	SHIM (.005 ALUM.)
25	00751960	1	SHIM (.007 ALUM.)
26	00751961	1	SHIM (.020 ALUM.)
27	00751962	3	SHIM (.005 FIBRE)
28	00751963	1	SHIM (.005 ALUM.)
29	00751964	1	SHIM (.005 FIBRE)
30	00751965	1	SHIM (.007 ALUM.)
31	00751966	1	SHIM (.020 ALUM.)
32	00751967	24	SCREW
33	00751968	24	LOCKWASHER
34	00751969	8	SCREW
35	00013901	8	NUT
36	00012101	8	LOCKWASHER
	00752772	1	MAGNETIC PLUG
37	107970	1	COLLAR
38	107971	1	COLLAR
39	02965449	2	ROLL PIN
40	107969	1	SHAFT

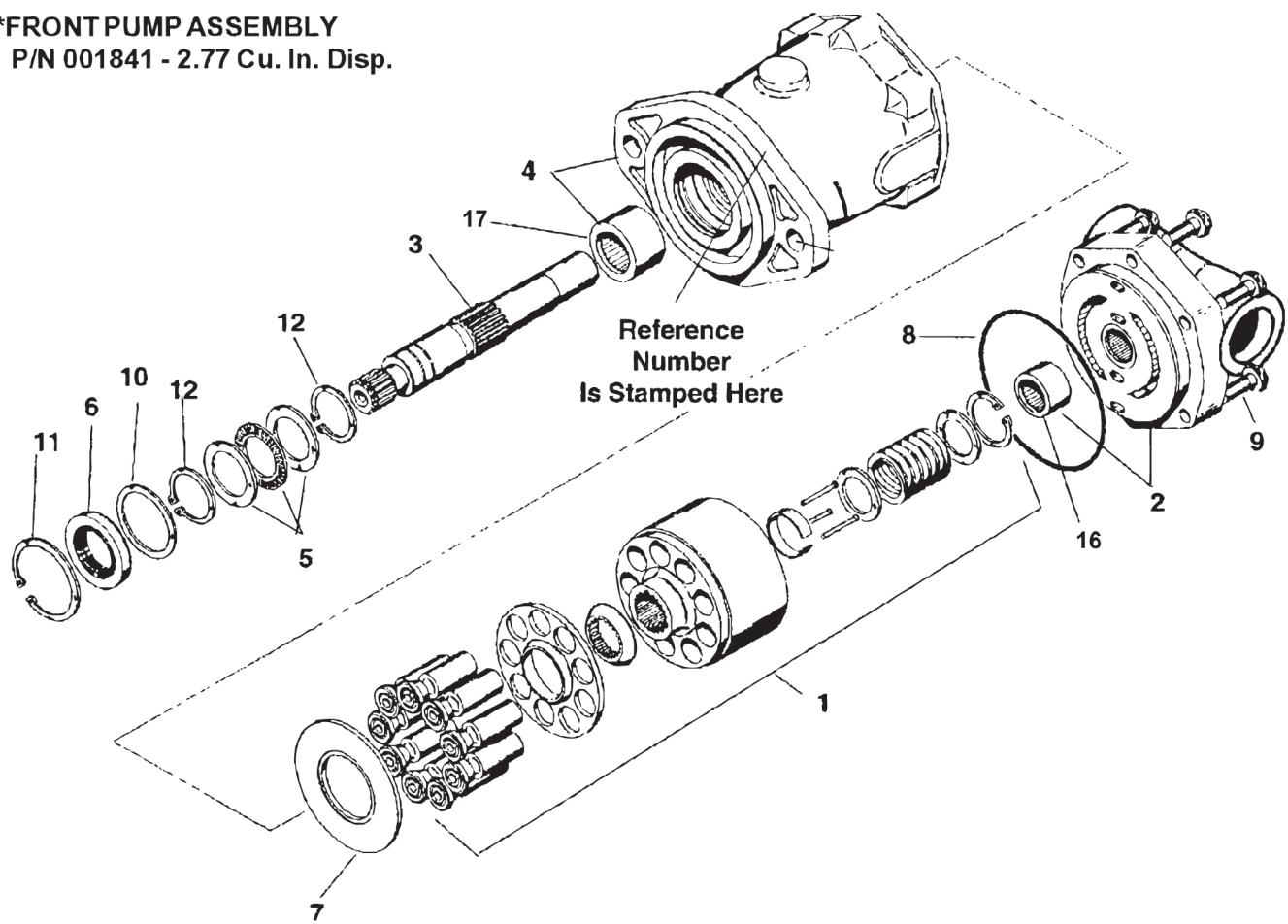
ASSY,TANDEM FRONT PUMP 2.77CID



ITEM	PART NO.	QTY.	DESCRIPTION
1	001840	1	ASSY,PUMP REAR SECTION 2.77CID
2	001841	1	ASSY,PUMP FRNT SECTION 2.77CID
3	001839	1	COUPLER
4	001842	1	O-RING, 2.77CID,TANDEM PUMP
5	001844	2	CAPSCREW
6	001843	1	RING, LOCK

TANDEM FRONT PUMP ASSEMBLY

***FRONT PUMP ASSEMBLY**
P/N 001841 - 2.77 Cu. In. Disp.

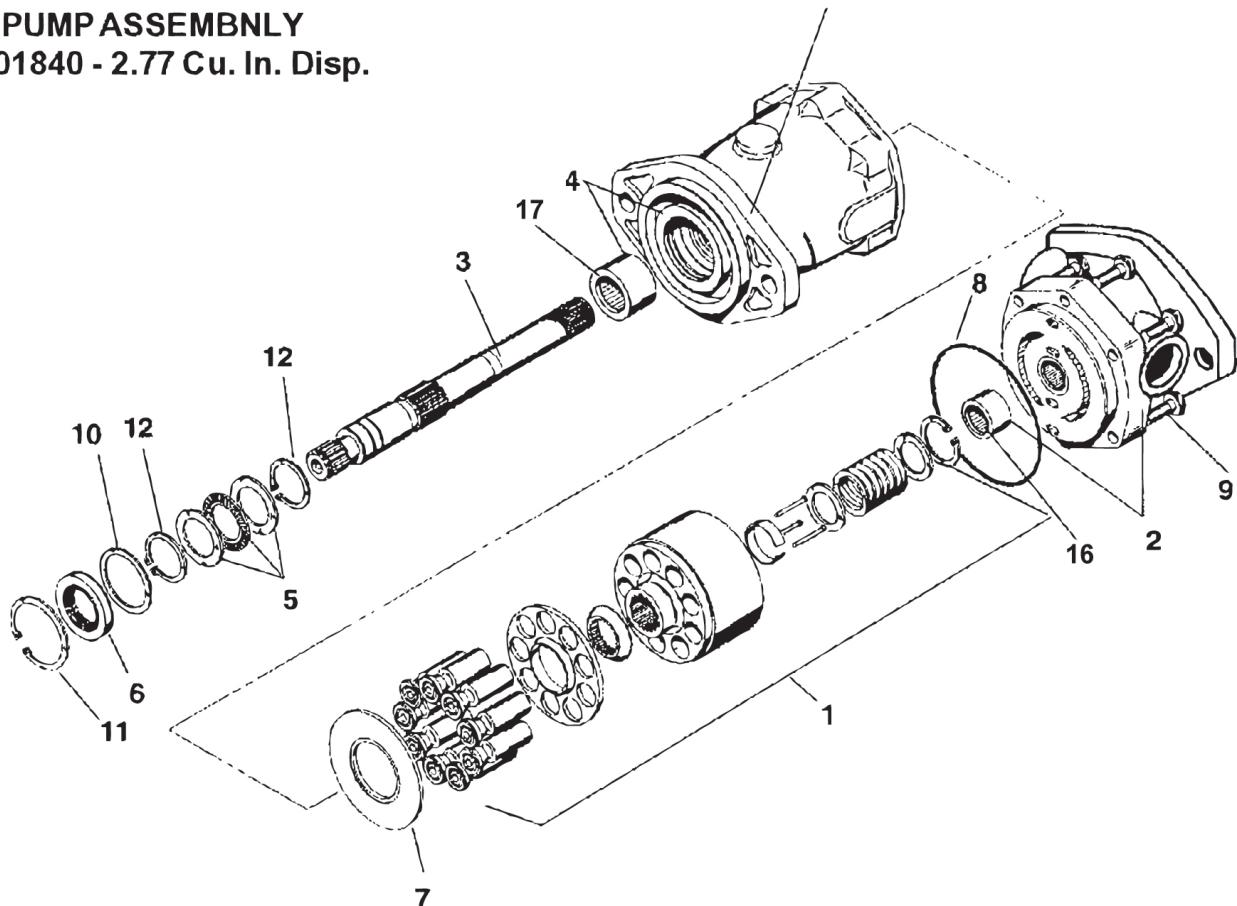


ITEM	PART NO.	QTY.	DESCRIPTION
1	02977423	1	ROTATING KIT ASSEMBLY
2	001837	1	BACK-UP PLATE ASSY
3	001838	1	DRIVESHAFT
4	-----	1	HOUSING
5	001644	1	SET,THRUST RACE
6	SEAL KIT	1	SHAFT SEAL
7	001645	1	CAM PLATE INSERT
9	001844	6	BOLT
10	0297445	1	WASHER
11	SEAL KIT	1	RETAINING RING
12	SEAL KIT	2	RETAINING RING
16	002339	1	BEARING, BACKPLATE
17	002340	1	BEARING, HOUSING

TANDEM REAR PUMP ASSEMBLY

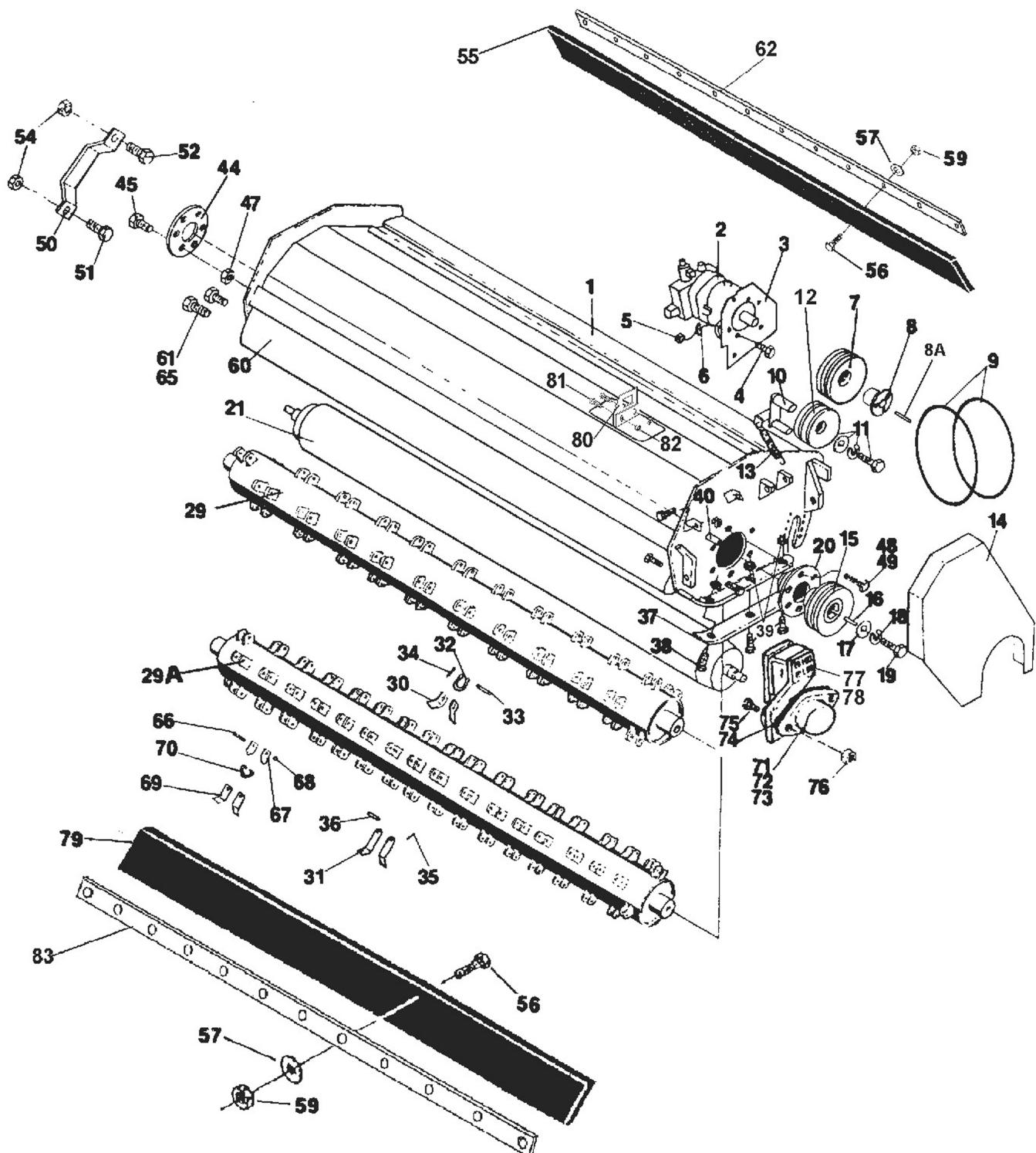
***REAR PUMP ASSEMBLY
P/N 001840 - 2.77 Cu. In. Disp.**

**Reference Number
Is Stamped Here**



ITEM	PART NO.	QTY.	DESCRIPTION
1	02977423	1	ROTATING KIT ASSEMBLY
2	001834	1	BACK-UP PLATE ASSY
3	001835	1	DRIVESHAFT
4	-----	1	HOUSING
5	001644	1	SET,THRUST RACE AND BEARING
6	SEAL KIT	1	SHAFT SEAL
7	001645	1	CAM PLATE INSERT
9	001836	6	BOLT
10	02977445	1	WASHER
11	SEAL KIT	1	RETAINING RING
12	SEAL KIT	2	RETAINING RING
16	002339	1	BEARING, BACKPLATE
17	002340	1	BEARING, HOUSING

WING MOWER ASSEMBLY (PART 1)



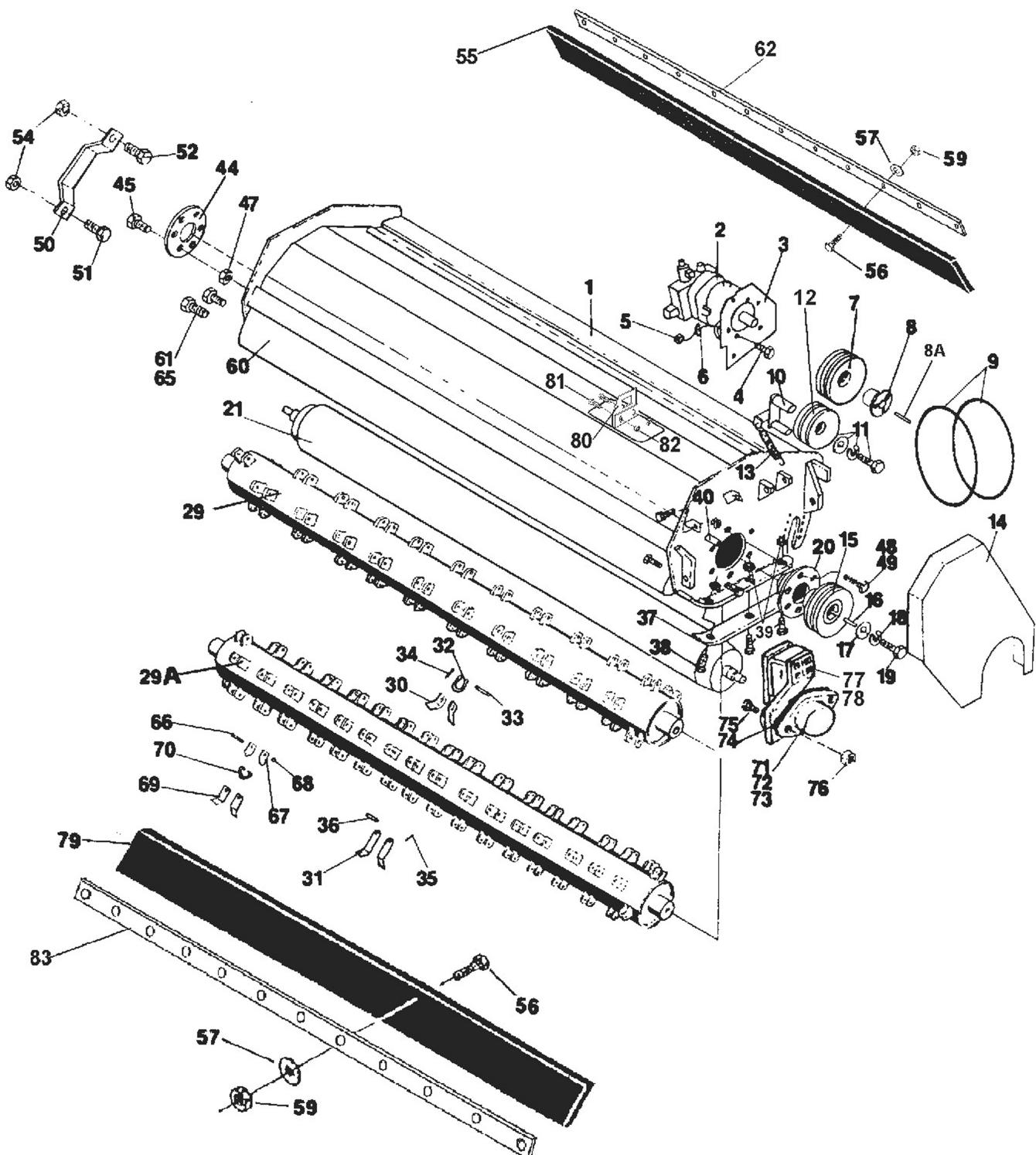
Front Deflector is used only with reverse rotation.
Double quantities for front deflector.

WING MOWER ASSEMBLY (PART 1)

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
1	107158	1	RIGHT WING MOWER WELDMENT
	107159	1	LEFT WING MOWER WELDMENT
2	-----	1	HYD. MOTOR ASSY
	03200521	1	KEY (NOT SHOWN)
3	106458	1	MOTOR MOUNTING BRACKET
	00023100	2	BOLT (NOT SHOWN)
4	00748823	2	BOLT
5	00001800	2	LOCKNUT TLM 1/2 NC PLC
6	00019600	2	LOCKWASHER
7	000673	1	PULLEY
8	001761	1	HUB
	10121000	3	BOLT/HUB (NOT SHOWN)
	00011700	3	LOCKWASHER (NOT SHOWN)
9	000702	1	V-BELTS MATCHED PAIR
10	106529	1	RIGHT IDLER ARM FORWARD ROTATION
	106527	1	RIGHT IDLER ARM REVERSE ROTATION (NOT SHOWN)
	106526	1	LEFT IDLER ARM REVERSE ROTATION (NOT SHOWN)
	106528	1	LEFT IDLER ARM FORWARD ROTATION
11	103105	1	IDLER PULLEY
	000001	1	BOLT (NOT SHOWN)
	00011700	1	LOCKWASHER (NOT SHOWN)
	00023500	1	WASHER (NOT SHOWN)
12	101778	1	SPACER
13	000539	1	SPRING
	000001	1	BOLT (NOT SHOWN)
	00011700	1	LOCKWASHER (NOT SHOWN)
	702747	1	RIGHT IDLER ASSEMBLY - FORWARD ROTATION (NOT SHOWN)
	702748	1	LEFT IDLER ASSEMBLY - FORWARD ROTATION (NOT SHOWN)
	703085	1	RIGHT IDLER ASSEMBLY - REVERSE ROTATION (NOT SHOWN)
	703086	1	LEFT IDLER ASSEMBLY - REVERSE ROTATION (NOT SHOWN)
	000206	1	LUBRICAP (NOT SHOWN)
14	107390	1	RIGHT BELT GUARD FORWARD ROTATION
	107394	1	RIGHT BELT GUARD REVERSE ROTATION
	107386	1	LEFT BELT GUARD FORWARD ROTATION
	107389	1	LEFT BELT GUARD FORWARD ROTATION
	02035400	2	BOLT (NOT SHOWN)
	00011100	2	LOCKWASHER (NOT SHOWN)
	03101646	2	FLATWASHER (NOT SHOWN)
	702754	1	GUARD SUPPORT (NOT SHOWN)
	00753642	1	BOLT (NOT SHOWN)
	00752036	1	NUT (NOT SHOWN)

WING MOWER ASSEMBLY (PART 2)



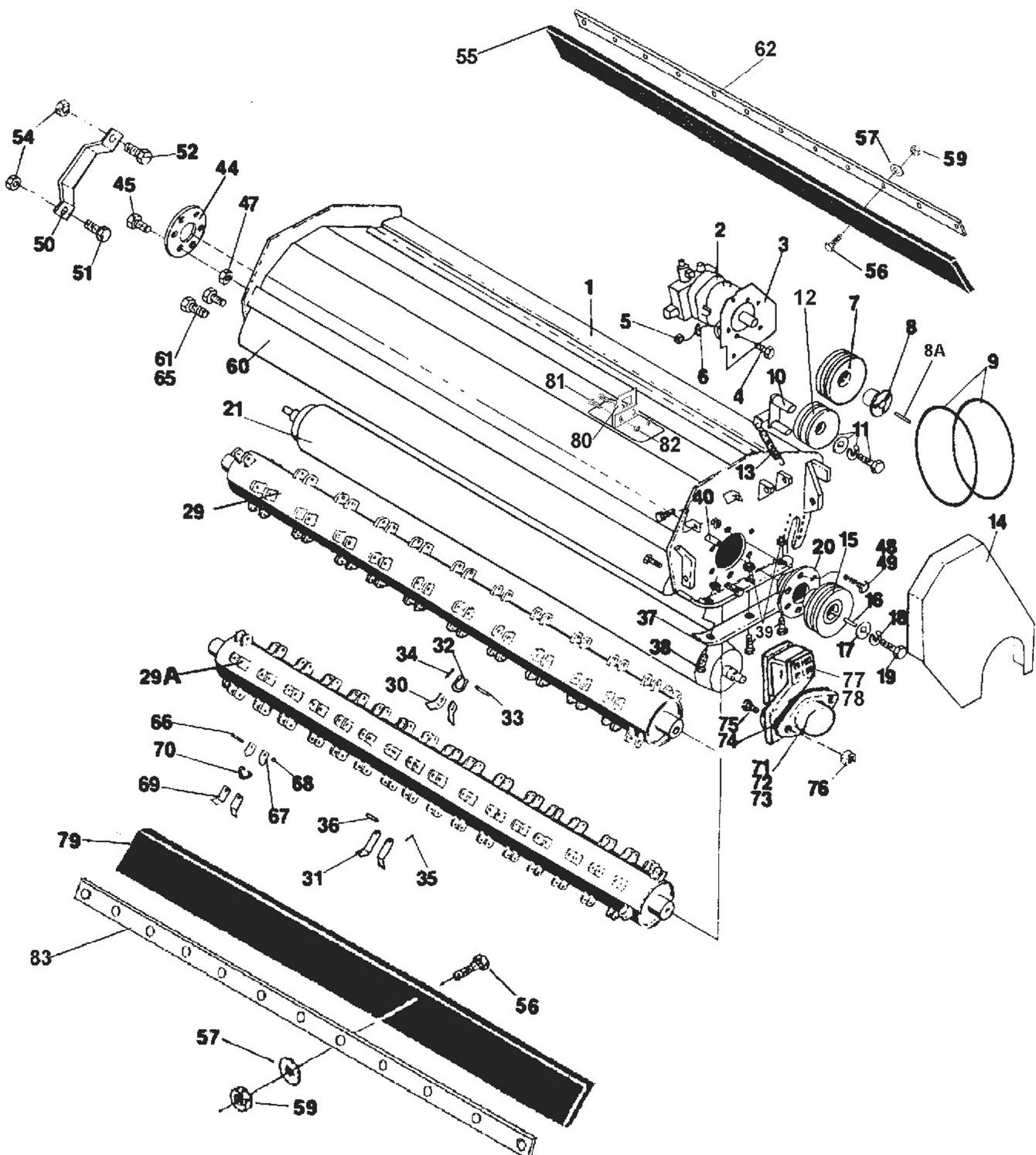
Front Deflector is used only with reverse rotation.
Double quantities for front deflector.

WING MOWER ASSEMBLY (PART 2)

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
	00752036	1	NUT (NOT SHOWN)
15	103065	1	CUTTERSHAFT PULLEY
16	103105	1	KEY
17	103767	1	WASHER
18	00010300	1	LOCKWASHER
19	000407	1	BOLT
20	703695	1	CUTTERSHAFT BEARING & HOUSING ASSEMBLY
	002315	1	BEARING (NOT SHOWN)
21	107178	1	ROLLER-ROUND,KEYED SHAFT
	100786	1	ROLLER-HEX SHAFT
	703260	1	ROLLER ASSEMBLY-HEX, (INCLUDING 21,71,77,78) (NOT SHOWN)
	000516	2	CARRIAGE BOLT (NOT SHOWN)
	02886900	2	CARRIAGE BOLT (NOT SHOWN)
	00001800	4	LOCKNUT TLM 1/2 NC PLC (NOT SHOWN)
29	107125	1	CUTTERSHAFT - COARSE CUT
29A	107129	1	CUTTERSHAFT - FINE CUT
30	108381	88	COARSE CUT KNIFE
	02986276	88	COARSE CUT KNIFE - EXTREME SERVICE
31	02988196	216	FINE CUT KNIFE
32	100761	44	RING
33	102670	44	PIN
34	02668700	44	COTTER PIN
35	02668700	108	PIN
36	101034	108	KNIFE PIN
37	103051	2	SHOE WEAR PLATE
38	02886900	2	CARRIAGE BOLT
39	000700	4	PLOW BOLT
	00011700	6	NUT (NOT SHOWN)
40	702749	1	IDLER PIVOT PIN W/GREASE FITTING
	000853	1	GREASE FITTING (NOT SHOWN)
	000206	1	LUBRICAP (NOT SHOWN)
44	703271	1	CUTTERSHAFT BEARING & HOUSING ASSEMBLY
	703694	1	BEARING W/SET SCREW (NOT SHOWN)
45	00753642	6	BOLT
47	00752036	6	NUT
48	000130	6	BOLT
49	000841	6	LOCKWASHER
50	103064	1	FENDER
51	00748823	1	BOLT
52	02030700	1	BOLT
54	00001800	2	LOCKNUT TLM 1/2 NC PLC

WING MOWER ASSEMBLY (PART 3)



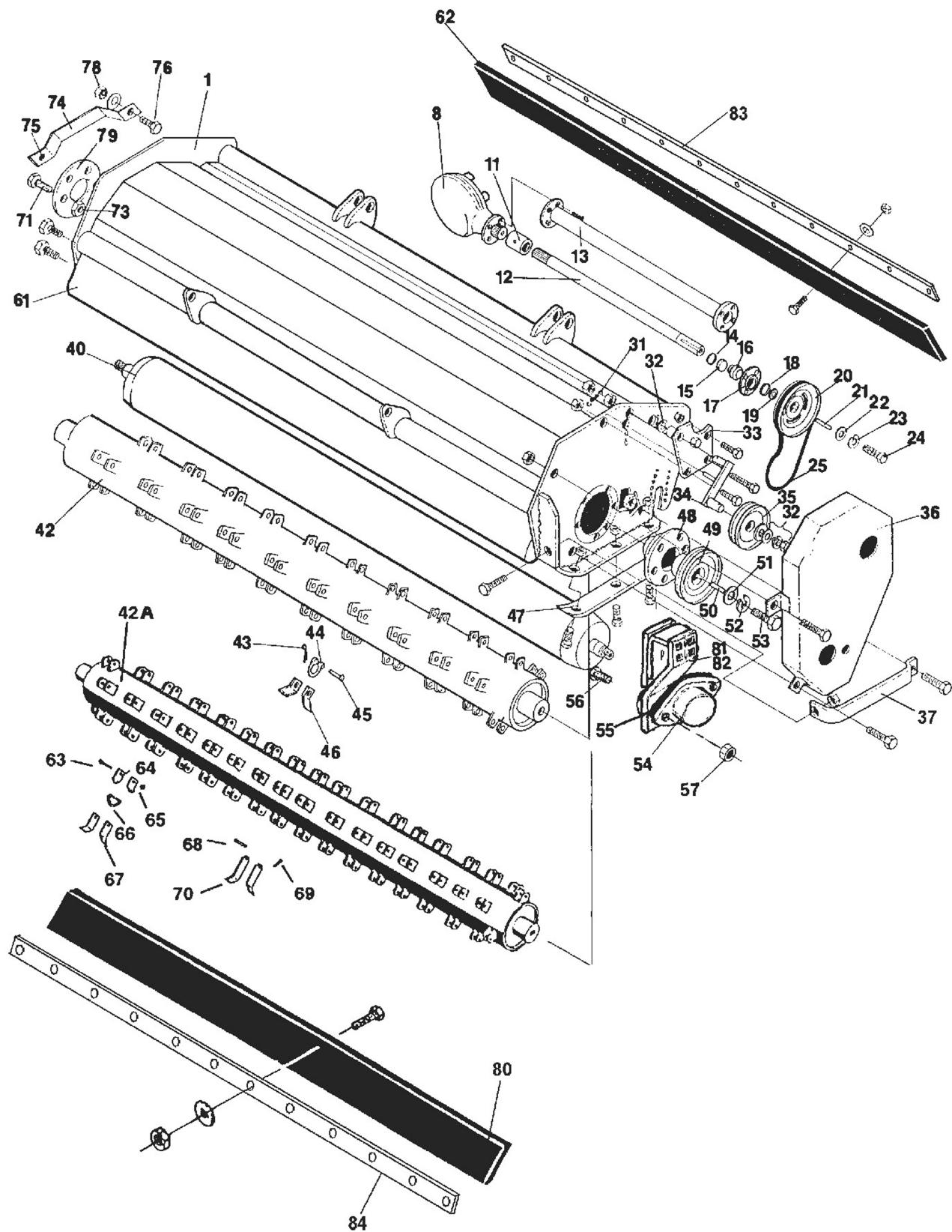
Front Deflector is used only with reverse rotation.
Double quantities for front deflector.

WING MOWER ASSEMBLY (PART 3)

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
56	10058000	12	BOLT
55	100755	1	REAR TRASH DEFLECTOR
59	02959924	12	NUT
57	00024100	12	FLATWASHER
61	02030700	2	BOLT
60	107259	1	FOOT GUARD
	00748823	2	BOLT
62	108744	1	BAR FLAP RETAINER - REAR
64	00019600	4	LOCKWASHER
65	00001200	4	NUT
66	000032	108	BOLT
67	02990020	216	RING CLIP
68	000210	108	NUT
69	02986333	216	RING KNIFE
70	101991	108	RING
71	703575	2	ROLLER BEARING & HOUSING ASSEMBLY-KEYED
	703976	2	ROLLER BEARING & HOUSING ASSEMBLY-HEX
	107340	2	CAST HOUSING ONLY (NO BEARING)
72	703574	2	BEARING & SET SCREW-KEYED
	002486	2	BEARING-HEX
73	002039	2	GREASE FITTING
74	002037	2	SEAL
75	000516	4	CARRIAGE BOLT
76	00001800	4	LOCKNUT TLM 1/2 NC PLC
77	107182	1	LEFT ROLLER BRACKET
78	107380	1	RIGHT ROLLER BRACKET
79	106781	1	FRONT TRASH DEFLECTOR
	703977	1	LEFT ROLLER BRACKET & BEARING ASSY. (KEYED HEX) (NOT SHOWN)
	703596	1	RIGHT ROLLER BRACKET & BEARING ASSY. (KEYED HEX) (NOT SHOWN)
	02979042	4	LOCKNUT (NOT SHOWN)
	02886900	2	CARRIAGE BOLT (NOT SHOWN)
	000516	2	CARRIAGE BOLT (NOT SHOWN)
80	108185	1	LOCKING PLATE
81	00720512	2	BOLT
82	00725916	2	CENTER LOCK NUT
83	108752	2	BAR FLAP RETAINER - FRONT

88 IN CENTER MOWER ASSEMBLY (PART 1)

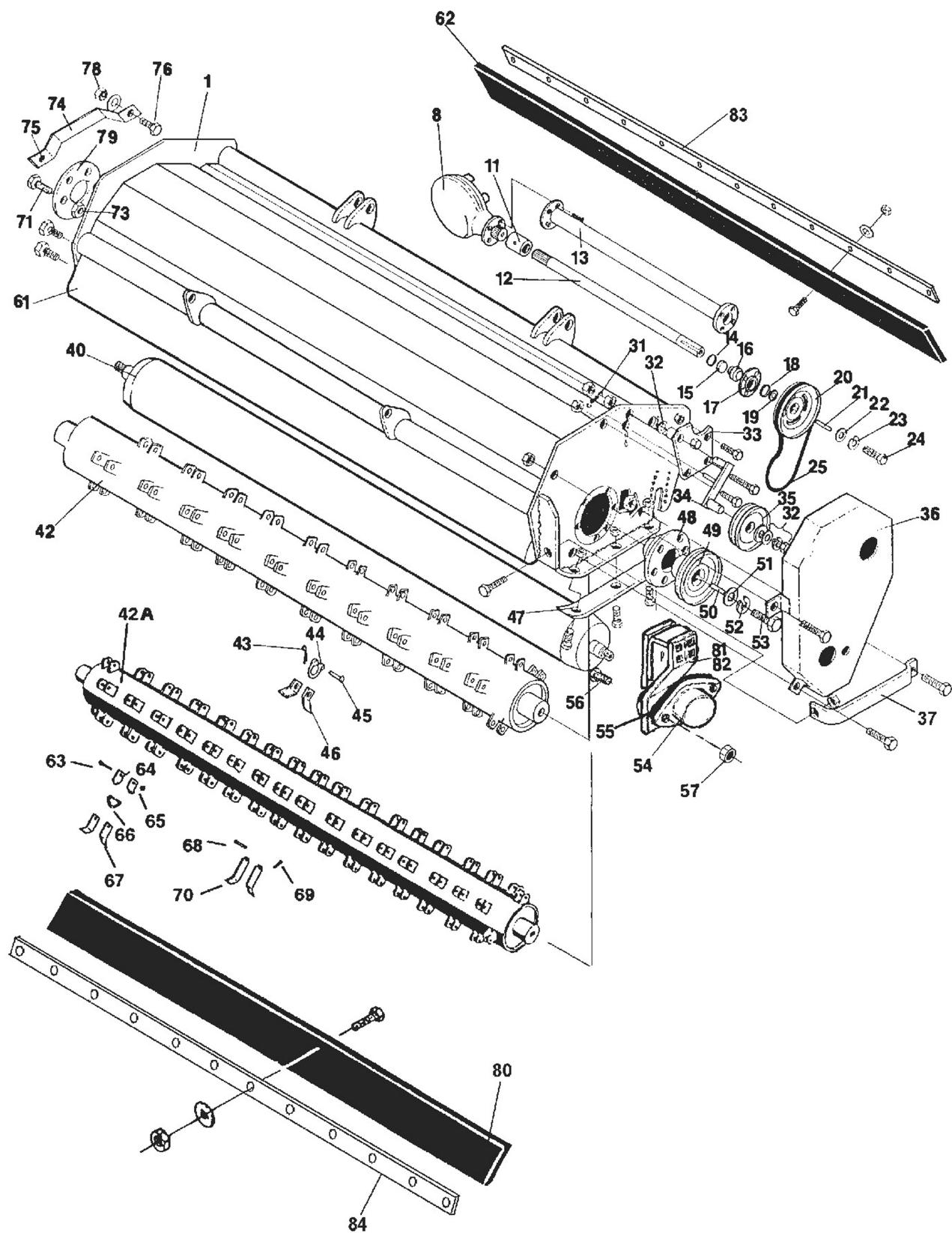


88 IN CENTER MOWER ASSEMBLY (PART 1)

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
1	107171	1	STANDARD CUTTERHOUSING
	107201	1	CUTTERHOUSING W/CASTER BRACKETS
8	702673	1	GEARBOX
	700489	1	GEARBOX EXTENSION SHAFT ASSEMBLY
11	700171	1	SPLINE COUPLER ASSEMBLY (W/GREASE FITTING)
	001727	4	COUNTERBORE SCREW OPTIONAL
	03101646	4	LOCKWASHER OPTIONAL
12	100724	1	EXTENSION SHAFT
13	100721	1	EXTENSION SHAFT HOUSING
	001727	1	SCREW OPTIONAL
	03101646	1	LOCKWASHER OPTIONAL
14	100010	1	BEVEL RING
15	100057	1	SNAP RING
16	000398	1	BEARING
	700491	1	BEARING AND HOUSING ASSEMBLY
	000206	1	LUBRICAP (NOT SHOWN)
	00023100	4	BOLT OPTIONAL
	00752036	4	NUT OPTIONAL
17	700739	1	BEARING HOUSING (W/GREASE FITTING)
18	000402	2	BEARING RETAINING RING
19	102651	3	PULLEY SHIM (AS NEEDED)
20	102501	1	DRIVE SHAFT PULLEY
21	101782	1	KEY
22	101780	1	HEAVY WASHER
23	00019600	1	LOCKWASHER
24	000555	1	BOLT
25	100706	1	DRIVE BELT
31	000539	1	SPRING
32	101778	4	PULLEY ARM BEARING PLATE SPACER
	000001	1	BOLT OPTIONAL
	00011700	1	LOCKWASHER OPTIONAL
	00023500	1	WASHER OPTIONAL
	700494	1	IDLER ASSEMBLY (FWD ONLY)
	701851	1	IDLER ASSEMBLY (REV ONLY)
33	701905	1	OUTBOARD BEARING PLATE (W/GREASE FITTING) (FWD ONLY)
	701847	1	OUTBOARD BEARING PLATE (W/GREASE FITTING)
	000206	1	LUBRICAP (NOT SHOWN)
	000135	1	BOLT(LONG) OPTIONAL
	000645	1	BOLT OPTIONAL
	00752036	2	LOCKNUT OPTIONAL
	00013901	1	NUT OPTIONAL

88 IN CENTER MOWER ASSEMBLY (PART 2)

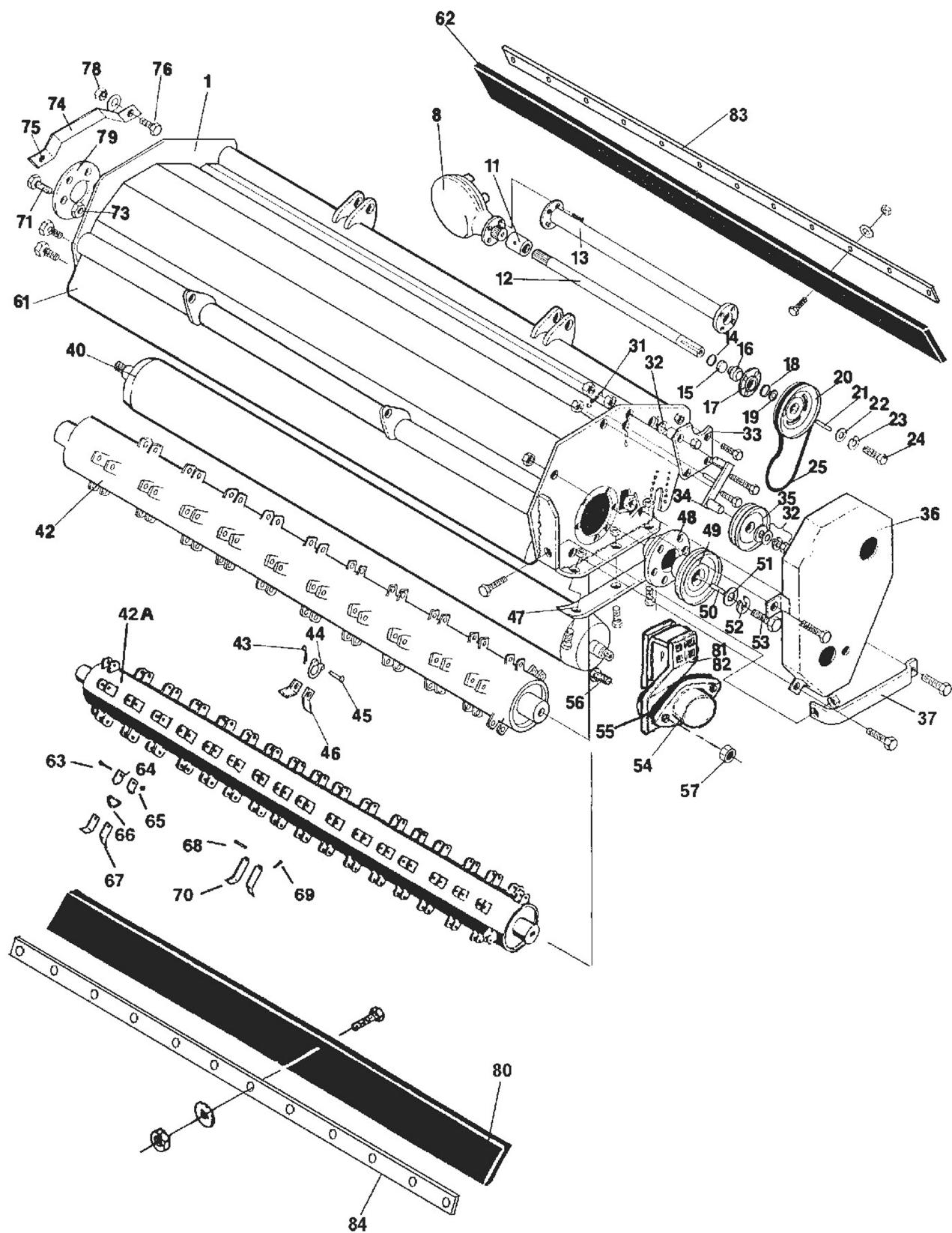


88 IN CENTER MOWER ASSEMBLY (PART 2)

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
34	100727	1	IDLER ARM (FWD ONLY)
	104938	1	IDLER ARM (REV ONLY)
	00755153	2	COTTER PIN OPTIONAL
35	000547	1	IDLER PULLEY
	700494	1	IDLER ASSEMBLY (INCLUDING 32-35 & FASTENERS) (FWD ONLY) (NOT SHOWN)
	701851	1	IDLER ASSEMBLY (INCLUDING 32-35 & FASTENERS) (REV ONLY) (NOT SHOWN)
36	700488	1	BELT GUARD PACKAGE (INCL. FASTENERS) (FWD ONLY)
	000139	3	BOLT OPTIONAL (FWD ONLY)
	00001800	3	LOCKNUT TLM 1/2 NC PLC OPTIONAL (FWD ONLY)
36	701845	1	BELT GUARD PACKAGE (INCL. FASTENERS) (REV ONLY)
	000139	1	BOLT OPTIONAL (REV ONLY)
	000508	2	BOLT OPTIONAL (REV ONLY)
	00019600	2	LOCKWASHER OPTIONAL (REV ONLY)
	00019700	2	FLATWASHER OPTIONAL (REV ONLY)
	00001800	1	LOCKNUT TLM 1/2 NC PLC OPTIONAL (REV ONLY)
37	103117	1	BELT GUARD FENDER (FWD ONLY)
	104935	1	BELT GUARD FENDER (REV ONLY)
	103064	1	FENDER, R.H FWD/LH REV (NOT SHOWN)
	000141	1	BOLT (FRONT) OPTIONAL
	000140	1	BOLT (REAR) OPTIONAL
	00001800	2	LOCKNUT TLM 1/2 NC PLC
40	107178	1	ROLLER-ROUND SHAFT
	107786	1	ROLLER-HEX SHAFT
	703260	1	ROLLER ASSEMBLY-HEX INCL. (40, 54 - 57, 81, 82) (NOT SHOWN)
42	107125	1	COARSE CUT CUTTERSHAFT (FWD ONLY)
42A	107129	1	FINE CUT CUTTERSHAFT
43	02668700	44	COTTER PIN (FWD ONLY)
44	100761	44	RING (FWD ONLY)
45	102670	44	HARDENED KNIFE PIN (FWD ONLY)
46	02986332	88	COARSE CUT KNIFE (FWD ONLY)
	108381	88	COARSE CUT KNIFE EXTREME SERVICE (FWD ONLY)
	700592	1	COARSE CUT KNIFE PACKAGE (FWD ONLY) (NOT SHOWN)
	02986278	1	COARSE CUT KNIFE PACKAGE (FWD ONLY) (EXTREME SERVICE) (NOT SHOWN)
	701778	1	RENOVATING KNIFE PACKAGE (FWD ONLY) (COARSE CUT CUTTERSHAFT) (NOT SHOWN)
47	103051	2	SHOE WEAR PLATE
	02886900	2	CARRIAGE BOLT OPTIONAL
	000700	4	PLOW BOLT OPTIONAL
	00001800	6	LOCKNUT TLM 1/2 NC PLC OPTIONAL
	100704	2	WEAR SHOE - RENOVATING MOWER (NOT SHOWN)
	02030700	4	BOLT OPTIONAL

88 IN CENTER MOWER ASSEMBLY (PART 3)

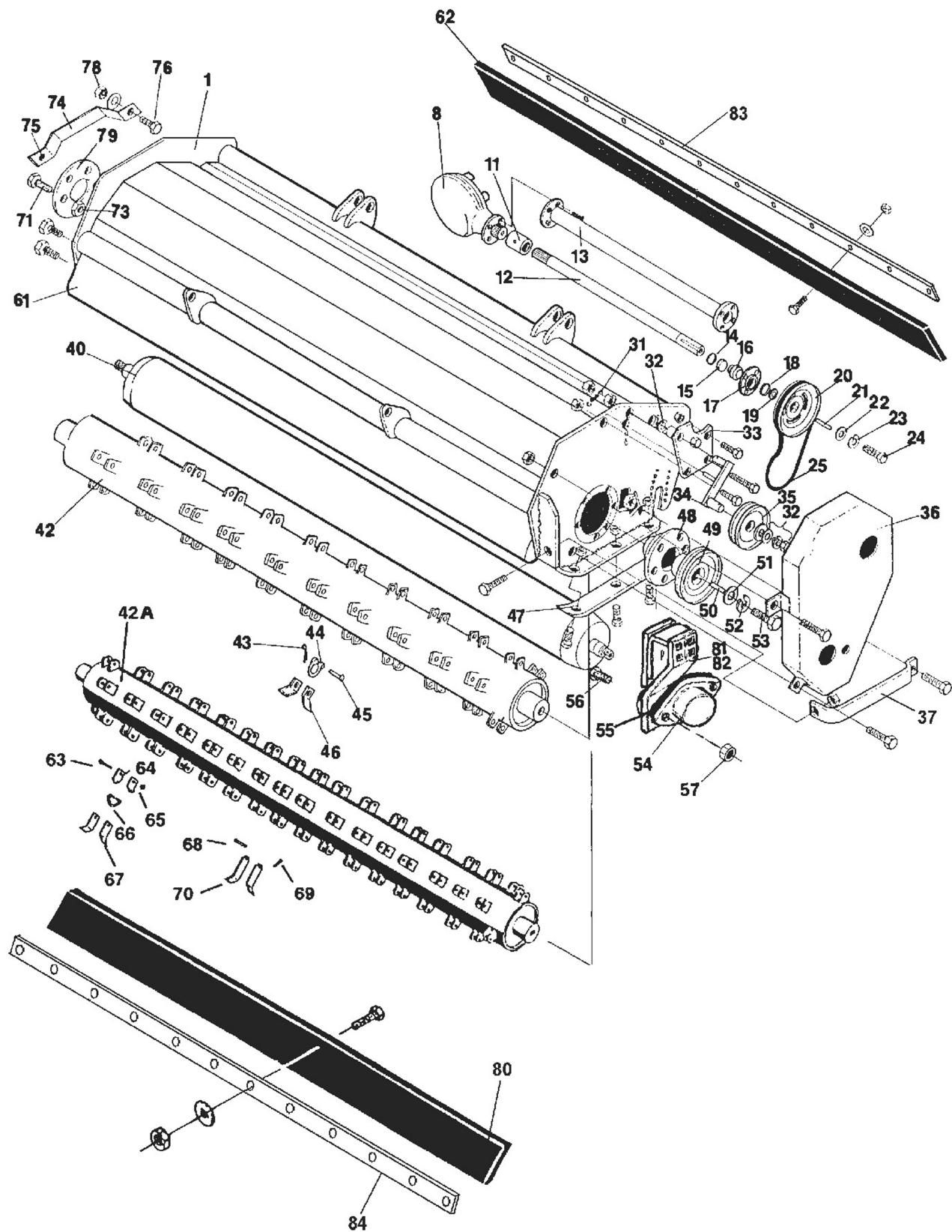


88 IN CENTER MOWER ASSEMBLY (PART 3)

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
	00001800	4	LOCKNUT TLM 1/2 MC PLC OPTIONAL
48	703695	1	CUTTERSHAFT BEARING AND HOUSING ASSEMBLY
	002315	1	BEARING (NOT SHOWN)
	000206	2	LUBRICAP OPTIONAL
	000354	6	BOLT OPTIONAL
	00752036	6	NUT OPTIONAL
49	102652	1	CUTTERSCHAFT PULLEY
50	100768	1	KEY
51	100720	1	CLAMP WASHER
52	000521	1	LOCKWASHER
53	000407	1	BOLT
54	703575	2	ROLLER BEARING AND HOUSING ASSEMBLY (KEYED)
	703976	2	ROLLER BEARING AND HOUSING ASSEMBLY (HEX)
	703574	2	BEARING (KEYED) (NOT SHOWN)
	002486	2	BEARING (HEX)
	002039	2	GREASE FITTING (NOT SHOWN)
55	002037	2	SEAL
56	000516	4	CARRIAGE BOLT
57	00001800	4	LOCKNUT TLM 1/2 NC PLC
61	107258	1	FRONT FOOT GUARD
	00749130	4	BOLT OPTIONAL
	00019600	4	LOCKWASHER OPTIONAL
	00001200	4	NUT OPTIONAL
62	100755	1	RUBBER REAR TRASH DEFLECTOR
	02153100	12	BOLT OPTIONAL
	00024100	12	WASHER OPTIONAL
	02959924	12	NUT OPTIONAL
63	000032	108	BOLT (FWD ONLY)
64	02990020	226	RING CLIP (FWD ONLY)
65	000210	108	LOCKNUT (FWD ONLY)
66	101991	108	RING (FWD ONLY)
67	02986333	216	RING KNIFE (FWD ONLY)
	700803	1	RING KNIFE PKG. (INCL. 63 -67) (FWD ONLY)
68	101034	108	HARDENED KNIFE PIN
69	02668700	108	COTTER PIN
70	02988196	216	FINE CUT KNIFE
	700496	1	FINE CUT KNIFE PKG. (INCL. 68 - 70)
	700810	1	FINE CUT KNIFE PACKAGE (INCL. 68 - 70) (NOT SHOWN)
	700517	1	RENOVATING KNIFE PACKAGE FOR FINE CUT CUTTERSCHAFT (NOT SHOWN)

88 IN CENTER MOWER ASSEMBLY (PART 4)

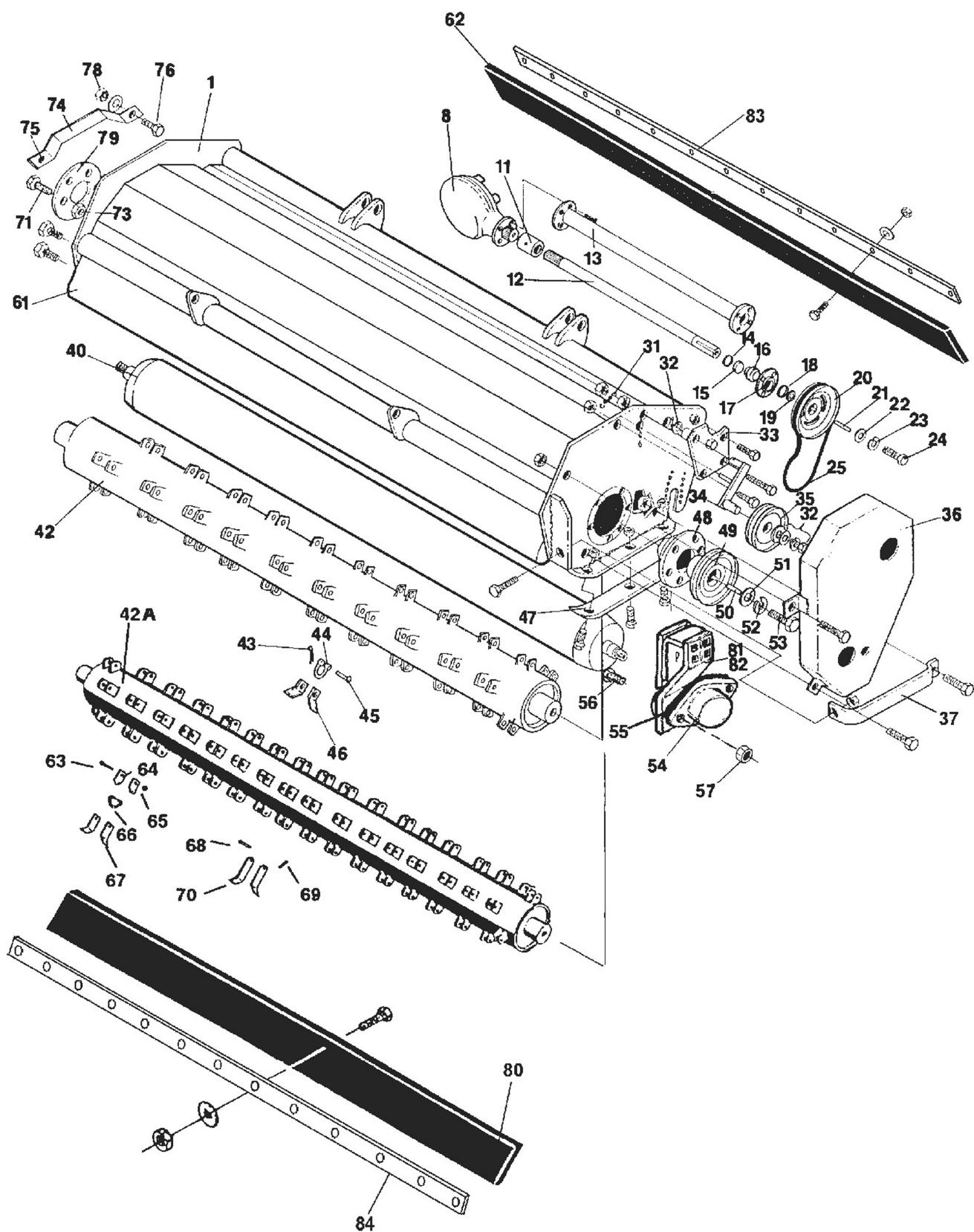


88 IN CENTER MOWER ASSEMBLY (PART 4)

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
71	000354	6	BOLT
73	00772036	6	NUT
74	103064	1	FENDER
75	00748823	1	BOLT
76	02030700	1	BOLT
78	00001800	2	LOCKNUT TLM 1/2 NC PLC
79	703271	1	BEARING HOUSING ASSEMBLY
	703694	1	BEARING WITH SET SCREW
80	106781	1	FRONT RUBBER TRASH DEFLECTOR (REV ONLY)
	02153100	12	BOLT (NOT SHOWN)
	00024100	12	FLATWASHER (NOT SHOWN)
	02959924	12	NUT (NOT SHOWN)
81	107182	1	BRACKET LH
82	107380	1	BRACKET RH
	703263	1	BRACKET & BEARING ASSEMBLY LH-KEYED(INCL. 81, 54 -57) (NOT SHOWN)
	703596	1	BRACKET & BEARING ASSEMBLY RH-KEYED(INCL. 82, 54 -57) (NOT SHOWN)
	703977	1	BRACKET & BEARING ASSEMBLY LH-HEX
	703978	1	BRACKET & BEARING ASSEMBLY RH-HEX
	02979042	4	LOCKNUT OPTIONAL
	02886900	4	CARRIAGE BOLT OPTIONAL
83	108744	1	BAR FLAP RETAINER - REAR (FWD ONLY)
84	108752	1	BAR FLAP RETAINER - FRONT (REV ONLY)

96 IN CENTER MOWER ASSEMBLY (PART 1)

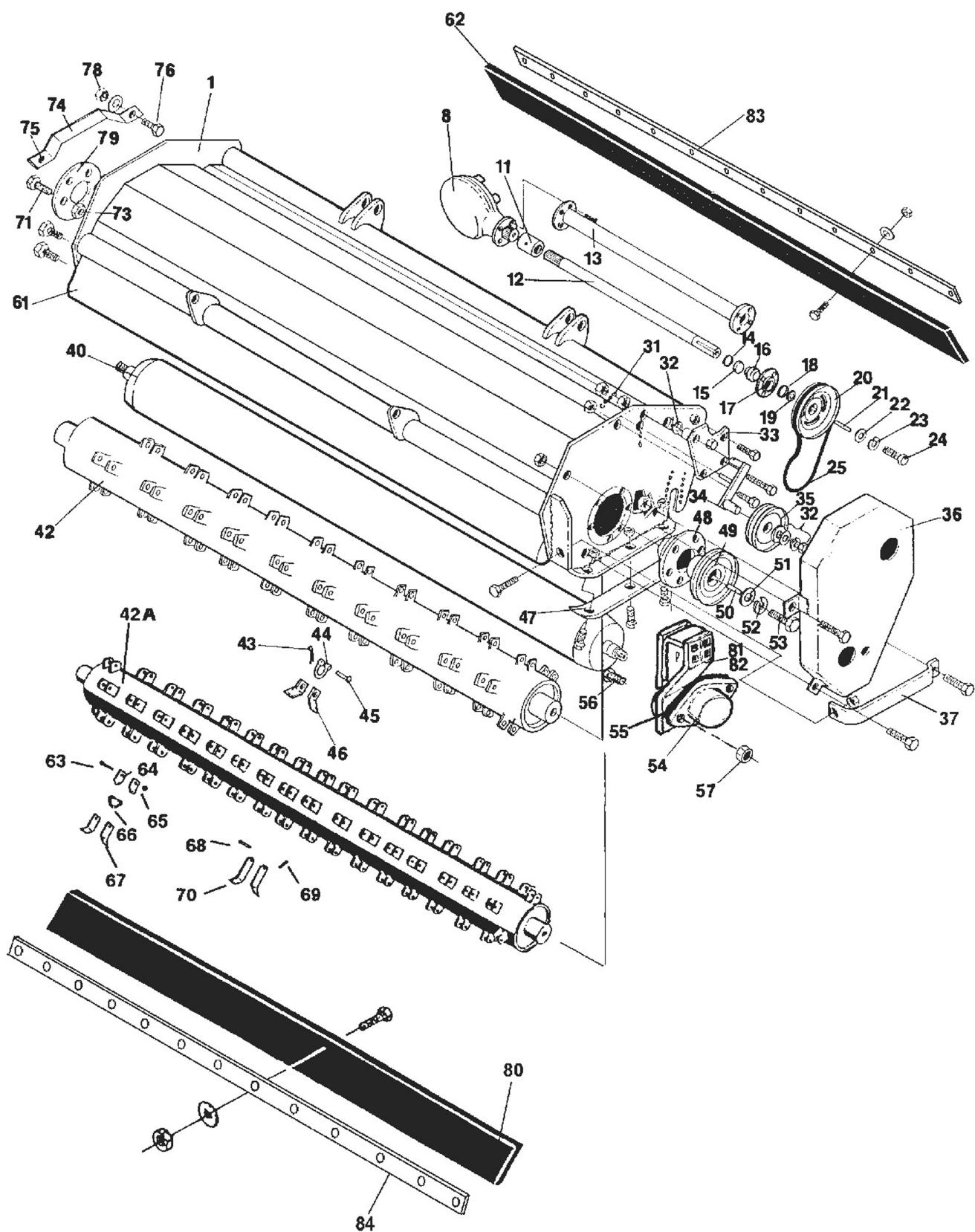


96 IN CENTER MOWER ASSEMBLY (PART 1)

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
1	107760	1	STANDARD CUTTERHOUSING
	107201	1	CUTTERHOUSING W/CASTER BRACKETS
8	702673	1	GEARBOX
11	700171	1	SPLINE COUPLER ASSEMBLY (W/GREASE FITTING)
	001727	4	COUNTERBORE SCREW (NOT SHOWN)
	03101646	4	LOCKWASHER (NOT SHOWN)
12	107748	1	EXTENSION SHAFT
13	107747	1	EXTENSION SHAFT HOUSING
	001727	1	SCREW (NOT SHOWN)
	03101646	1	LOCKWASHER (NOT SHOWN)
14	100010	1	BEVEL RING
15	100057	1	SNAP RING
16	000398	1	BEARING
	700491	1	BEARING AND HOUSING ASSEMBLY
	000206	1	LUBRICAP (NOT SHOWN)
	00023100	4	BOLT (NOT SHOWN)
	00752036	4	NUT (NOT SHOWN)
17	700739	1	BEARING HOUSING (W/GREASE FITTING)
18	000402	2	BEARING RETAINING RING
19	102651	3	PULLEY SHIM (AS NEEDED)
20	102501	1	DRIVE SHAFT PULLEY
21	101782	1	KEY
22	101780	1	HEAVY WASHER
23	00019600	1	LOCKWASHER
24	000555	1	BOLT
25	100706	1	DRIVE BELT
31	000539	1	SPRING
32	101778	4	PULLEY ARM BEARING PLATE SPACER
	000001	1	BOLT (NOT SHOWN)
	00011700	1	LOCKWASHER (NOT SHOWN)
	00023500	1	WASHER (NOT SHOWN)
	700494	1	IDLER ASSEMBLY (FWD)
	701851	1	IDLER ASSEMBLY (REV)
33	701905	1	OUTBOARD BEARING PLATE (W/GREASE FITTING) (FWD)
	701847	1	OUTBOARD BEARING PLATE (W/GREASE FITTING) (REV)
	000206	1	LUBRICAP (NOT SHOWN)
	000135	1	BOLT (LONG) (NOT SHOWN)
	000645	1	BOLT (NOT SHOWN)
	00752036	2	LOCKNUT (NOT SHOWN)
	00013901	1	NUT (NOT SHOWN)
34	100727	1	IDLER ARM (FWD)

96 IN CENTER MOWER ASSEMBLY (PART 2)

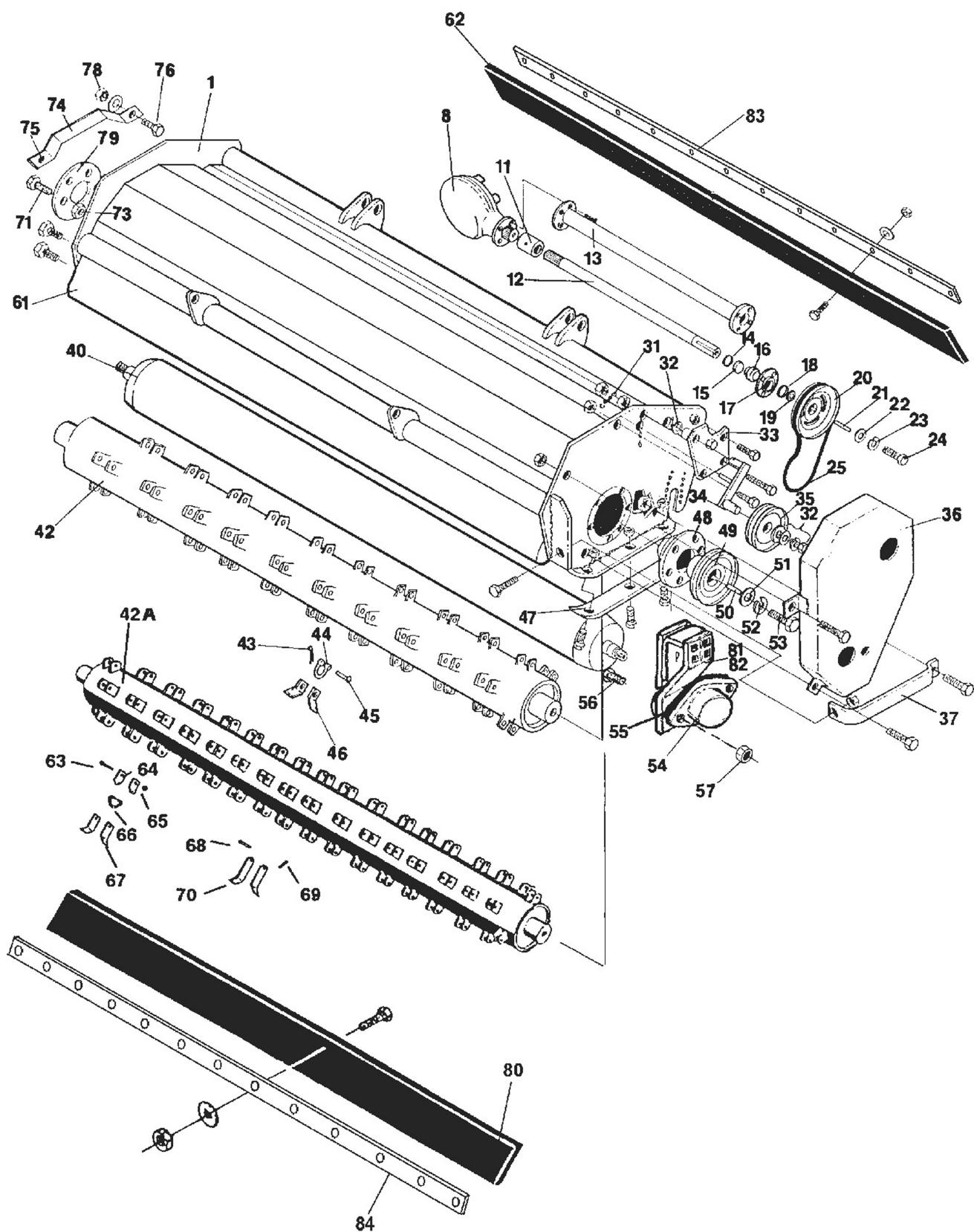


96 IN CENTER MOWER ASSEMBLY (PART 2)

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
34	104938	1	IDLER ARM (REV)
	00755153	2	COTTER PIN (NOT SHOWN)
35	000547	1	IDLER PULLEY
	700494	1	IDLER ASSEMBLY (INCLUDING 32-35 & FASTENERS) (FWD) (NOT SHOWN)
	701851	1	IDLER ASSEMBLY (INCLUDING 32-35 & FASTENERS) (REV) (NOT SHOWN)
36	700488	1	BELT GUARD PACKAGE (INCL. FASTENERS) (FWD)
	000139	3	BOLT (FWD) (NOT SHOWN)
	00001800	3	LOCKNUT TLM 1/2 NC PLC (FWD) (NOT SHOWN)
36	701845	1	BELT GUARD PACKAGE (INCL. FASTENERS) (REV)
	000139	1	BOLT (REV) (NOT SHOWN)
	000508	2	BOLT (REV) (NOT SHOWN)
	00019600	2	LOCKWASHER (REV) (NOT SHOWN)
	00019700	2	FLATWASHER (REV) (NOT SHOWN)
	00001800	1	LOCKNUT TLM 1/2 NC PLC (REV) (NOT SHOWN)
37	103117	1	BELT GUARD FENDER (FWD)
	104935	1	BELT GUARD FENDER (REV)
	103064	1	FENDER, R.H.: FWD/LH.: REV (NOT SHOWN)
	000141	1	BOLT (FRONT) (NOT SHOWN)
	000140	1	BOLT (REAR) (NOT SHOWN)
	00001800	2	LOCKNUT TLM 1/2 NC PLC
40	107682	1	ROLLER-ROUND SHAFT
	107787	1	ROLLER-HEX SHAFT
	703260	1	ROLLER ASSEMBLY-HEX INCL. (40, 54 - 57, 81, 82) (NOT SHOWN)
42	107745	1	COARSE CUT CUTTERSHAFT (FWD)
42A	107789	1	FINE CUT CUTTERSHAFT
43	02668700	48	COTTER PIN (FWD)
44	100761	48	RING (FWD)
45	102670	48	HARDENED KNIFE PIN (FWD)
46	02986332	96	COARSE CUT KNIFE (FWD)
	108381	96	COARSE CUT KNIFE EXTREME SERVICE (FWD)
	703874A	1	COARSE CUT KNIFE PACKAGE (EXTREME SERVICE) (FWD) (NOT SHOWN)
	703987	1	RENOVATING KNIFE PACKAGE (COARSE CUT CUTTERSHAFT) (FWD) (NOT SHOWN)
47	103051	2	SHOE WEAR PLATE
	02886900	2	CARRIAGE BOLT (NOT SHOWN)
	000700	4	PLOW BOLT (NOT SHOWN)
	00001800	6	LOCKNUT TLM 1/2 NC PLC (NOT SHOWN)
	100704	2	WEAR SHOE - RENOVATING MOWER (NOT SHOWN)
	02030700	4	BOLT (NOT SHOWN)
	00001800	4	LOCKNUT TLM 1/2 NC PLC (NOT SHOWN)
48	703695	1	CUTTERSHAFT BEARING AND HOUSING ASSEMBLY

96 IN CENTER MOWER ASSEMBLY (PART 3)

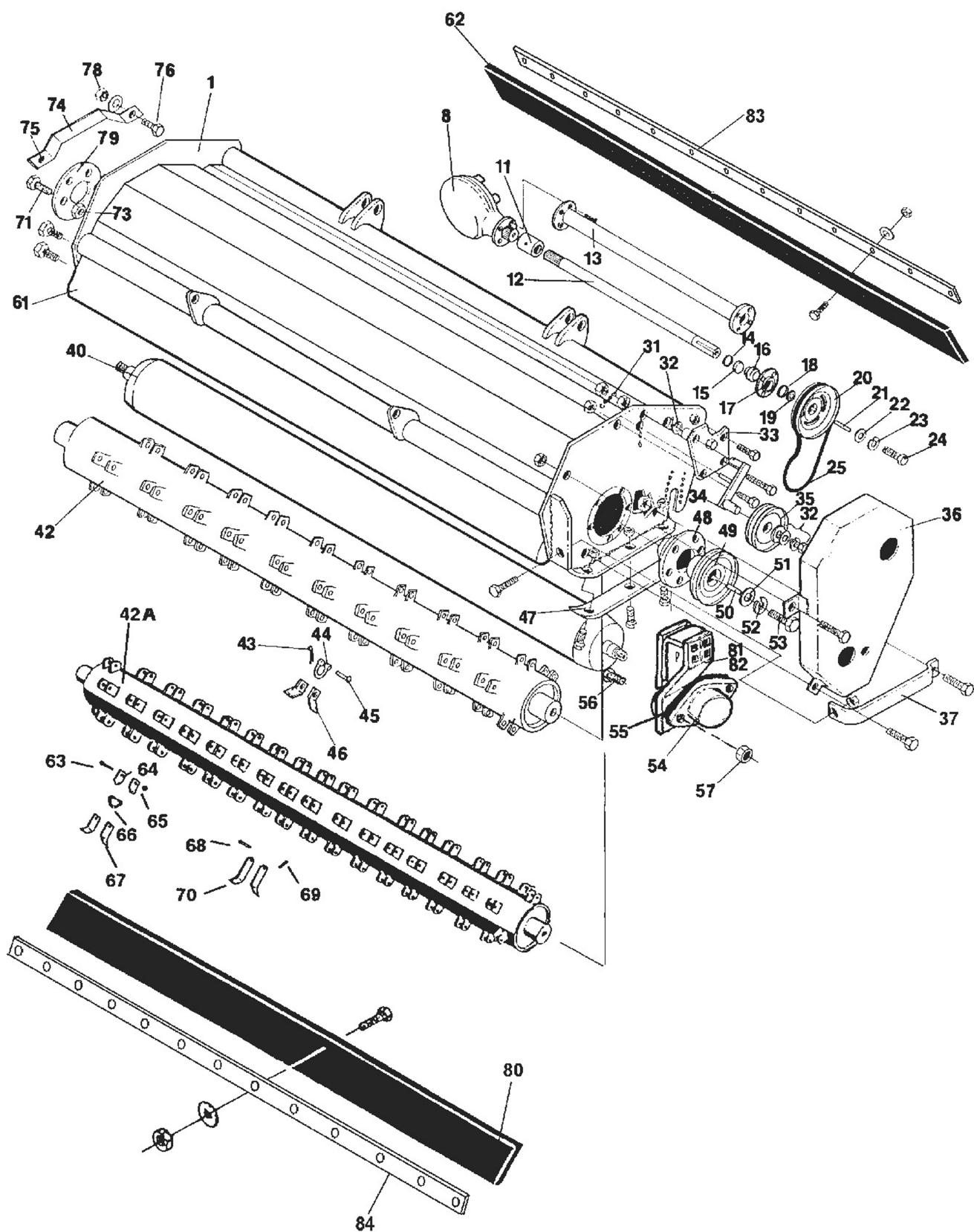


96 IN CENTER MOWER ASSEMBLY (PART 3)

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
	002315	1	BEARING (NOT SHOWN)
	000206	2	LUBRICAP (NOT SHOWN)
	000354	6	BOLT (NOT SHOWN)
	00752036	6	NUT (NOT SHOWN)
49	102652	1	CUTTERSHAFT PULLEY
50	100768	1	KEY
51	100720	1	CLAMP WASHER
52	000521	1	LOCKWASHER
53	000407	1	BOLT
54	703575	2	ROLLER BEARING AND HOUSING ASSEMBLY (KEYED)
	703976	2	ROLLER BEARING AND HOUSING ASSEMBLY (HEX)
	703574	2	BEARING (KEYED) (NOT SHOWN)
	002486	2	BEARING (HEX)
	002039	2	GREASE FITTING (NOT SHOWN)
55	002037	2	SEAL
56	000516	4	CARRIAGE BOLT
57	00001800	4	LOCKNUT TLM 1/2 NC PLC
61	107754	1	FRONT FOOT GUARD
	00749130	4	BOLT (NOT SHOWN)
	00019600	4	LOCKWASHER (NOT SHOWN)
	00001200	4	NUT (NOT SHOWN)
62	100753	1	RUBBER REAR TRASH DEFLECTOR
	02153100	13	BOLT (NOT SHOWN)
	00024100	13	WASHER (NOT SHOWN)
	02959924	13	NUT (NOT SHOWN)
63	000032	116	BOLT (FWD)
64	02990020	246	RING CLIP (FWD)
65	000210	116	LOCKNUT (FWD)
66	101991	116	RING (FWD)
67	02986333	232	RING KNIFE (FWD)
	700803	1	RING KNIFE PKG. (INCL. 63 -67) (FWD)
68	101034	116	HARDENED KNIFE PIN
69	02668700	116	COTTER PIN
70	02988196	232	FINE CUT KNIFE
71	000354	6	BOLT
73	00752036	6	NUT
74	103064	1	FENDER
75	00748823	1	BOLT
76	02030700	1	BOLT

96 IN CENTER MOWER ASSEMBLY (PART 4)

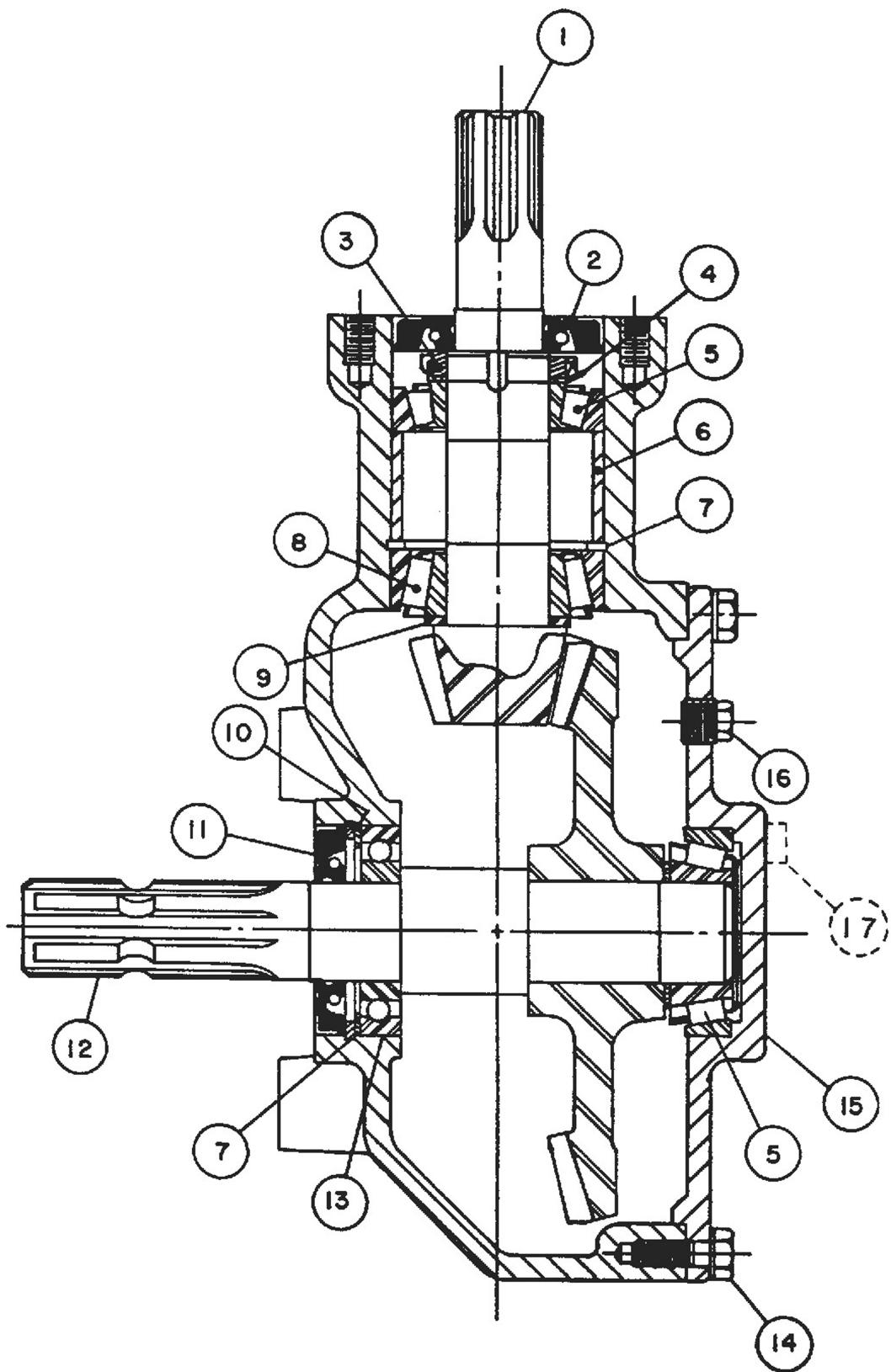


96 IN CENTER MOWER ASSEMBLY (PART 4)

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
78	00001800	2	LOCKNUT TLM 1/2 MC PLC
79	704305	1	BEARING HOUSING ASSEMBLY
	703694	1	BEARING WITH SET SCREW (NOT SHOWN)
80	108017	1	FRONT RUBBER TRASH DEFLECTOR OPTIONAL
	02153100	12	BOLT OPTIONAL (NOT SHOWN)
	00024100	12	FLATWASHER OPTIONAL (NOT SHOWN)
	02959924	12	NUT OPTIONAL (NOT SHOWN)
81	107182	1	BRACKET LH
82	107380	1	BRACKET RH
	703263	1	BRACKET & BEARING ASSEMBLY LH-KEYED(INCL. 81, 54 -57) (NOT SHOWN)
	703596	1	BRACKET & BEARING ASSEMBLY RH-KEYED(INCL. 82, 54 -57) (NOT SHOWN)
	703977	1	BRACKET & BEARING ASSEMBLY LH-HEX
	703978	1	BRACKET & BEARING ASSEMBLY RH-HEX
	02979042	4	LOCKNUT (NOT SHOWN)
	02886900	4	CARRIAGE BOLT (NOT SHOWN)
83	02976084	1	BAR FLAP RETAINER - REAR (FWD)
84	108753	1	BAR FLAP RETAINER - FRONT (REV)

REVERSE GEARBOX P/N 702673

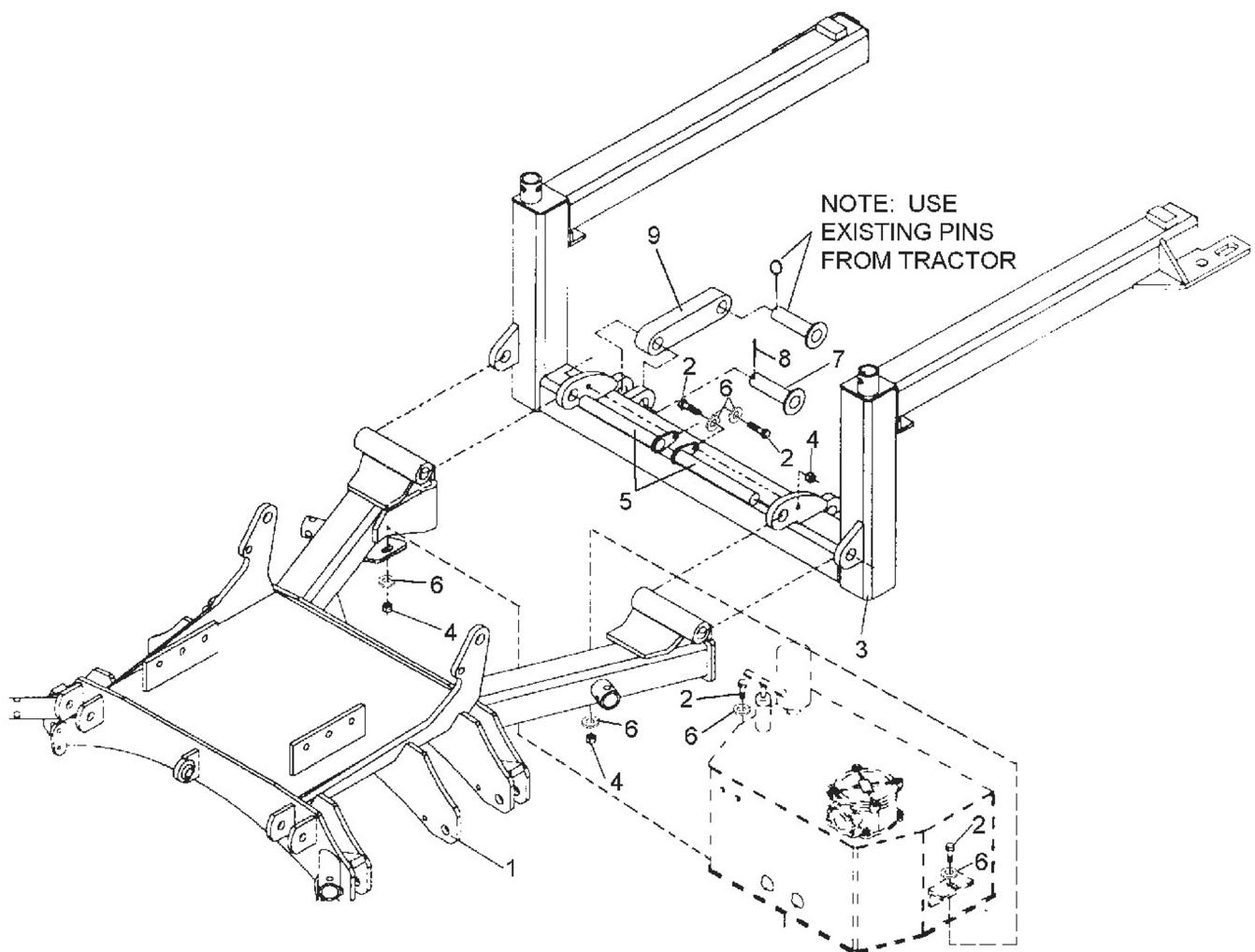


REVERSE GEARBOX P/N 702673

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
1	001718	1	PINION
2	001719	1	SEAL
3	001717	1	NUT
4	001720	1	SPRING WASHER
5	00754757	2	BEARING, ROLLER
6	001716	1	SPACER
7	00754752	2	CIRCLIP, INTERNAL
8	001722	1	BEARING, ROLLER
9	00753222	2	SHIM
10	00754761	1	SHIM
11	001724	1	SEAL
12	001725	1	SHAFT W/CROWN WHEEL
13	00754459	1	BEARING, BALL
14	001708	8	BOLT
15	001710	1	COVER
16	00755633	2	PLUG
17	000055	2	PLUG, DRAIN

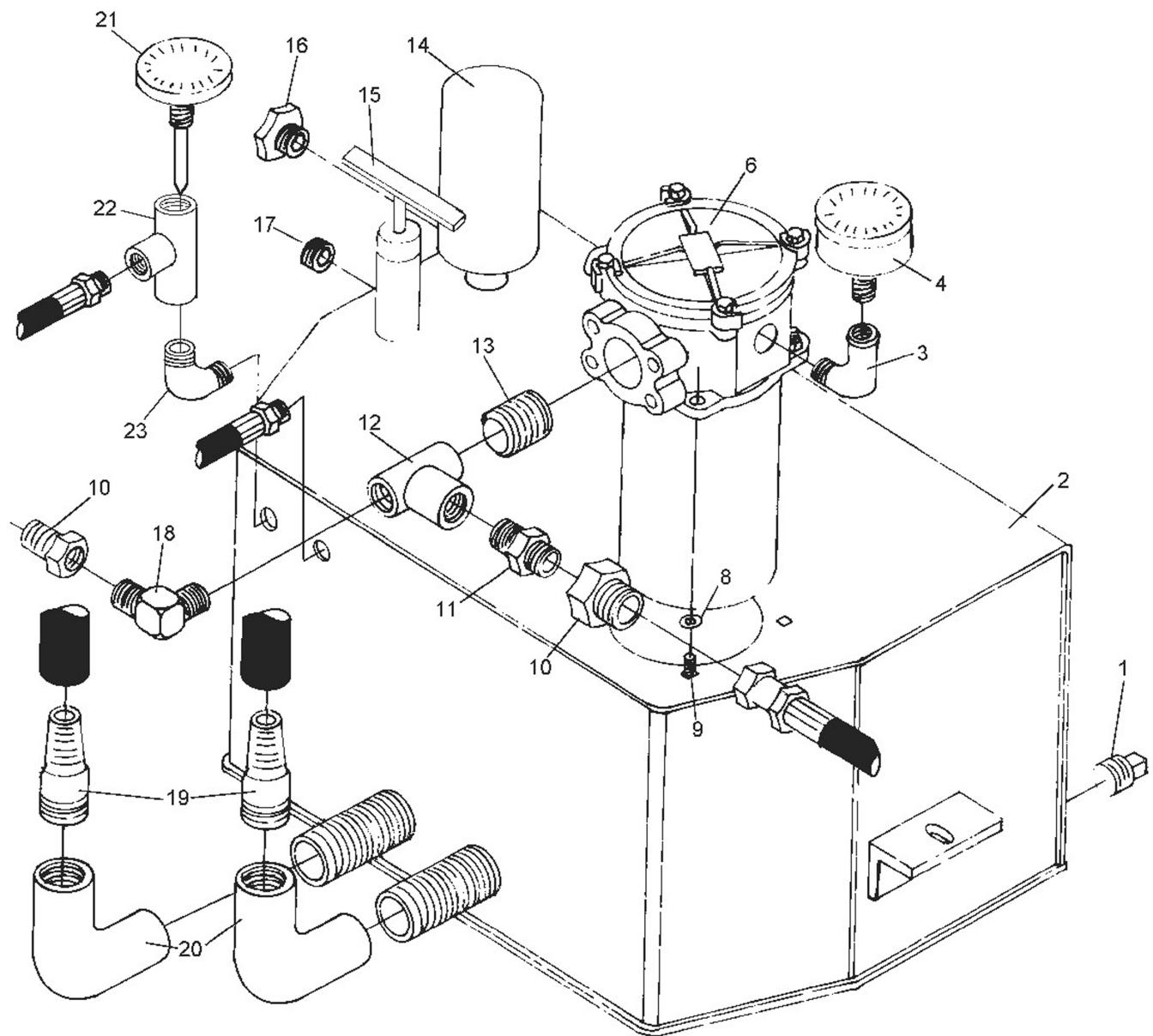
MAINFRAME TO ATTACHMENT FRAME



ITEM	PART NO.	QTY.	DESCRIPTION
1	107750	1	WELDMENT - MAINFRAME
2	00749130	2	BOLT
3	107765	1	WELDMENT - ATTACHMENT FRAME
4	00001800	2	LOCKNUT TLM 1/2 NC PLC
5	107761	2	PIN
6	00002700	4	WASHER
7	02963400	2	PIN
8	01422502	2	PIN - COTTER
9	107774	2	AXLE MOUNT BAR

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TANK ASSEMBLY P/N 703958



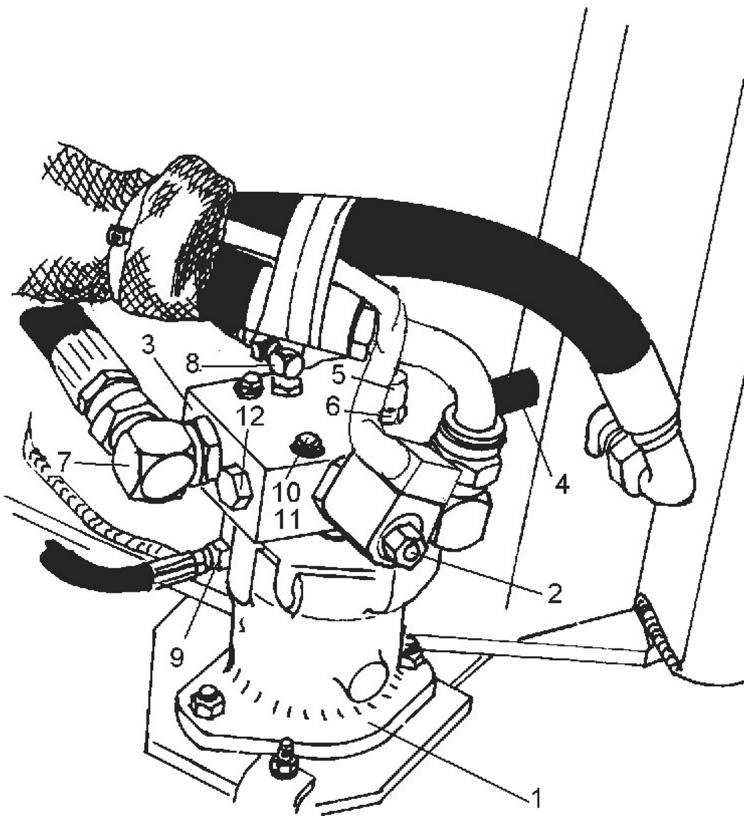
ITEM	PART NO.	QTY.	DESCRIPTION
1	00752307	1	MAGNETIC PLUG
2	107726	1	WELDMENT - TANK
3	00751596	1	ELBOW
4	02962963	1	DIAL INDICATOR
6	02964748	1	FILTER - MODIFIED
	02961001	1	FILTER ELEMENT
	02961452	1	O-RING
8	02049500	4	LOCK WASHER HIGH COLLAR
9	00600500	4	BOLT
10	02961286	2	STRAIGHT ADAPTER

TANK ASSEMBLY P/N 703958

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
11	02960809	1	STRAIGHT ADAPTER
12	00751468	1	TEE ADAPTER
13	72414000	1	PIPE ADAPTER
14	00770429	1	BREATHER VALVE W/FILTER
15	03200350	1	FILL CAP
16	02049700	1	SIGHT GAUGE
17	001064	1	PLUG
18	02958920	1	ELBOW
19	03200300	2	BIB
20	02961115	2	ELBOW
21	000810	1	THERMOMETER
22	02959883	1	TEE
23	00751143	1	ELBOW

LEFT WING HYDRAULIC MOTOR ASSEMBLY



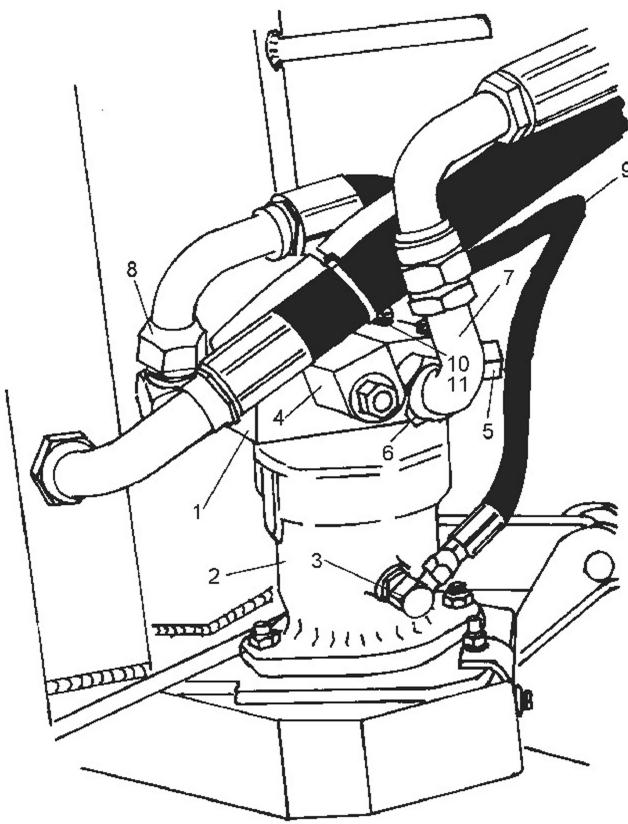
ITEM	PART NO.	QTY.	DESCRIPTION
1	00752307	1	MAGNETIC PLUG
2	107726	1	WELDMENT - TANK
3	00751596	1	ELBOW
4	02962963	1	DIAL INDICATOR
6	02964748	1	FILTER - MODIFIED
	02961001	1	FILTER ELEMENT
	02961452	1	O-RING
8	02049500	4	LOCK WASHER HIGH COLLAR
9	00600500	4	BOLT
10	02961286	2	STRAIGHT ADAPTER
11	02960809	1	STRAIGHT ADAPTER
12	00751468	1	TEE ADAPTER
13	72414000	1	PIPE ADAPTER
14	00770429	1	BREATHER VALVE W/FILTER
15	03200350	1	FILL CAP
16	02049700	1	SIGHT GAUGE
17	001064	1	PLUG
18	02958920	1	ELBOW
19	03200300	2	BIB

LEFT WING HYDRAULIC MOTOR ASSEMBLY

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
20	02961115	2	ELBOW
21	000810	1	THERMOMETER
22	02959883	1	TEE
23	00751143	1	ELBOW

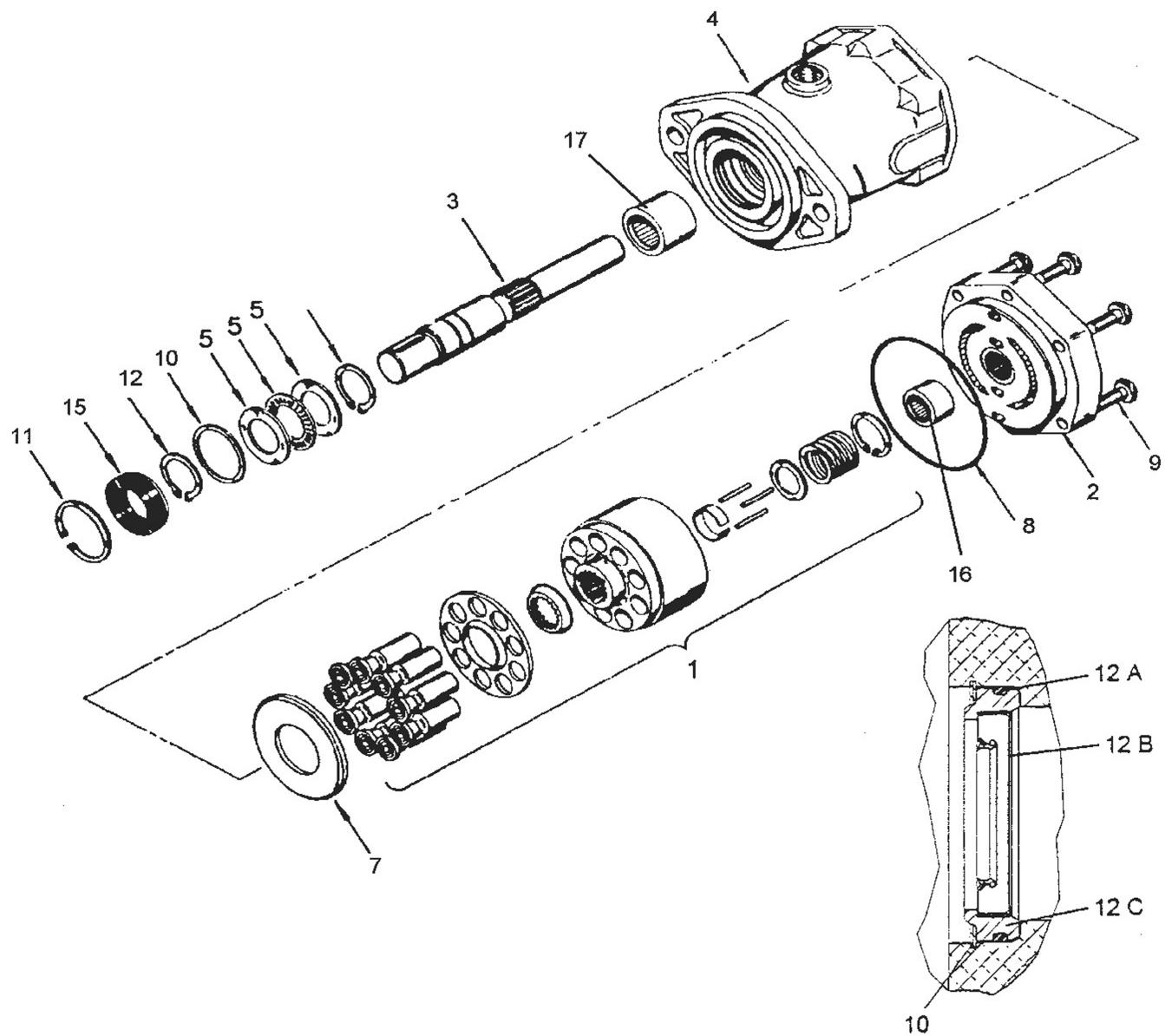
RIGHT WING HYDRAULIC MOTOR ASSEMBLY



ITEM	PART NO.	QTY.	DESCRIPTION
1	02964792	1	MANIFOLD BLOCK
2	001602	1	MOTOR
3	001654	1	ELBOW
4	002502	1	SOLENOID VALVE - COMPLETE
	002099	1	SOLENOID VALVE CARTRIDGE W/ SEALS
	002098	1	SOLENOID VALVE SEAL KIT
	002503	1	SOLENOID VALVE COIL
	02970704	1	SOLENOID RETAINING NUT
5	001759	1	VALVE RELIEF
6	02957622	1	ADAPTER
7	02958858	1	ADAPTER 90 DEG.
8	02090900	1	ADAPTER
9	63149100	1	ELBOOW
10	00011700	4	LOCKWASHER
11	63092200	4	BOLT
12	03200587	1	PLUG (NOT SHOWN)

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HYDRAULIC MOTOR P/N 001602



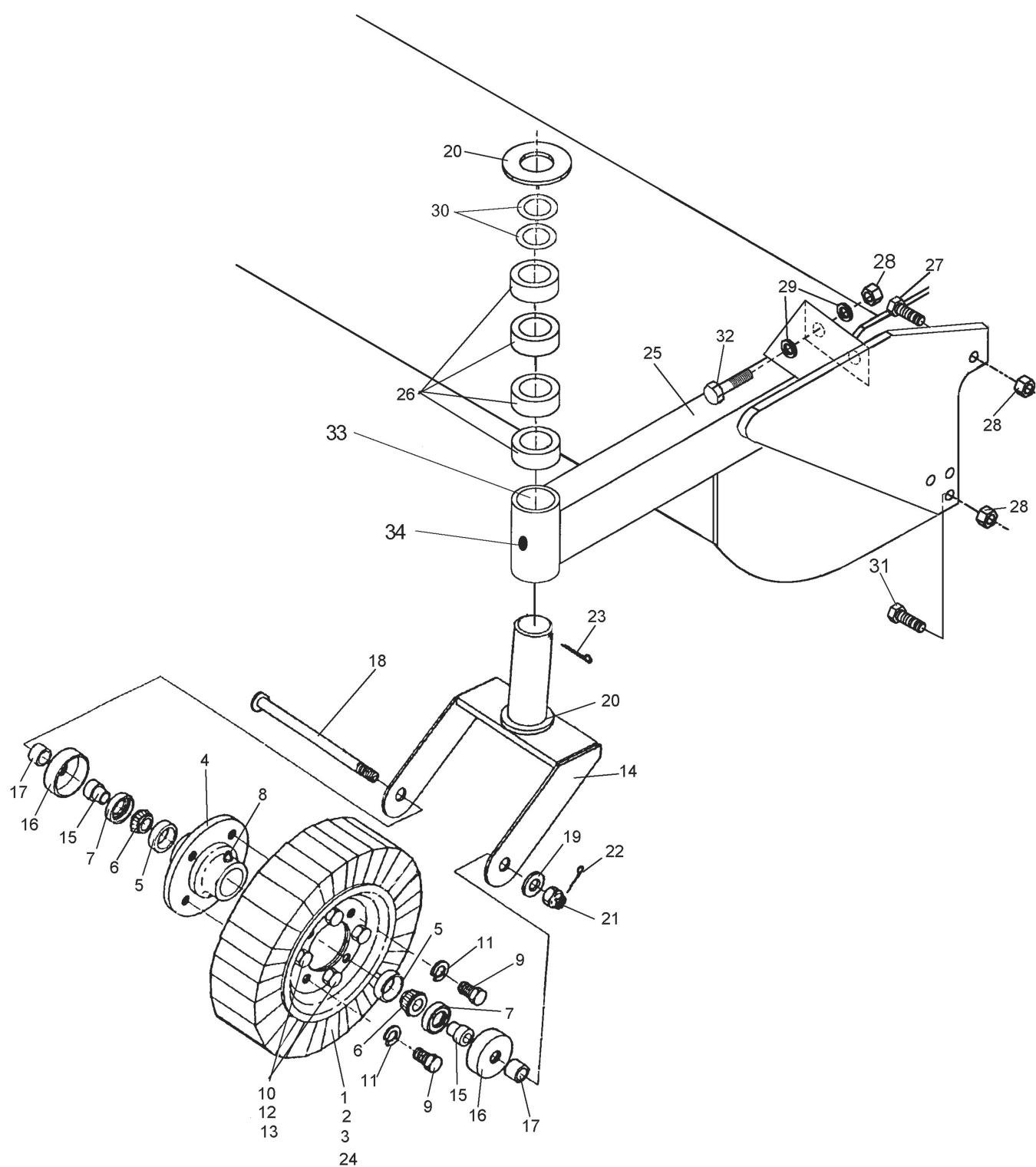
ITEM	PART NO.	QTY.	DESCRIPTION
1	001641	1	ROTATING KIT ASSEMBLY
2	001642	1	BACKPLATE ASSEMBLY W/BEARING
3	001643	1	KEYED DRIVESHAFT
4	NON SERVICE 1	1	HOUSING ASSEMBLY
5	001644	1	THRUST BEARING & RACE KIT
6	001645	1	CAMPLATE INSERT
7	03200409	1	O-RING
8	02766400	2	CAPSCREW
9	03200411	1	WASHER
10	03200412	1	RETAINING RING

HYDRAULIC MOTOR P/N 001602

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
11	03200413	2	RETAINING RING
12	02966926	1	SHAFT SEAL KIT
12A	02966924	1	O-RING
12B	02966922	1	SEAL
12C	02966923	1	SEAL ADAPTER
13	03200521	1	KEY
14	03200587	1	PLUG
15	002339	1	BEARING, BACKPLATE
16	002340	1	BEARING, HOUSING

CASTER WHEEL ASSEMBLY DEC 2007 - BELOW



ITEM	PART NO.	QTY.	DESCRIPTION
1	373024	1	WHEEL ASSY. (1 EA. ITEMS 2, 3, & 373024D)
2	373024A	1	TIRE

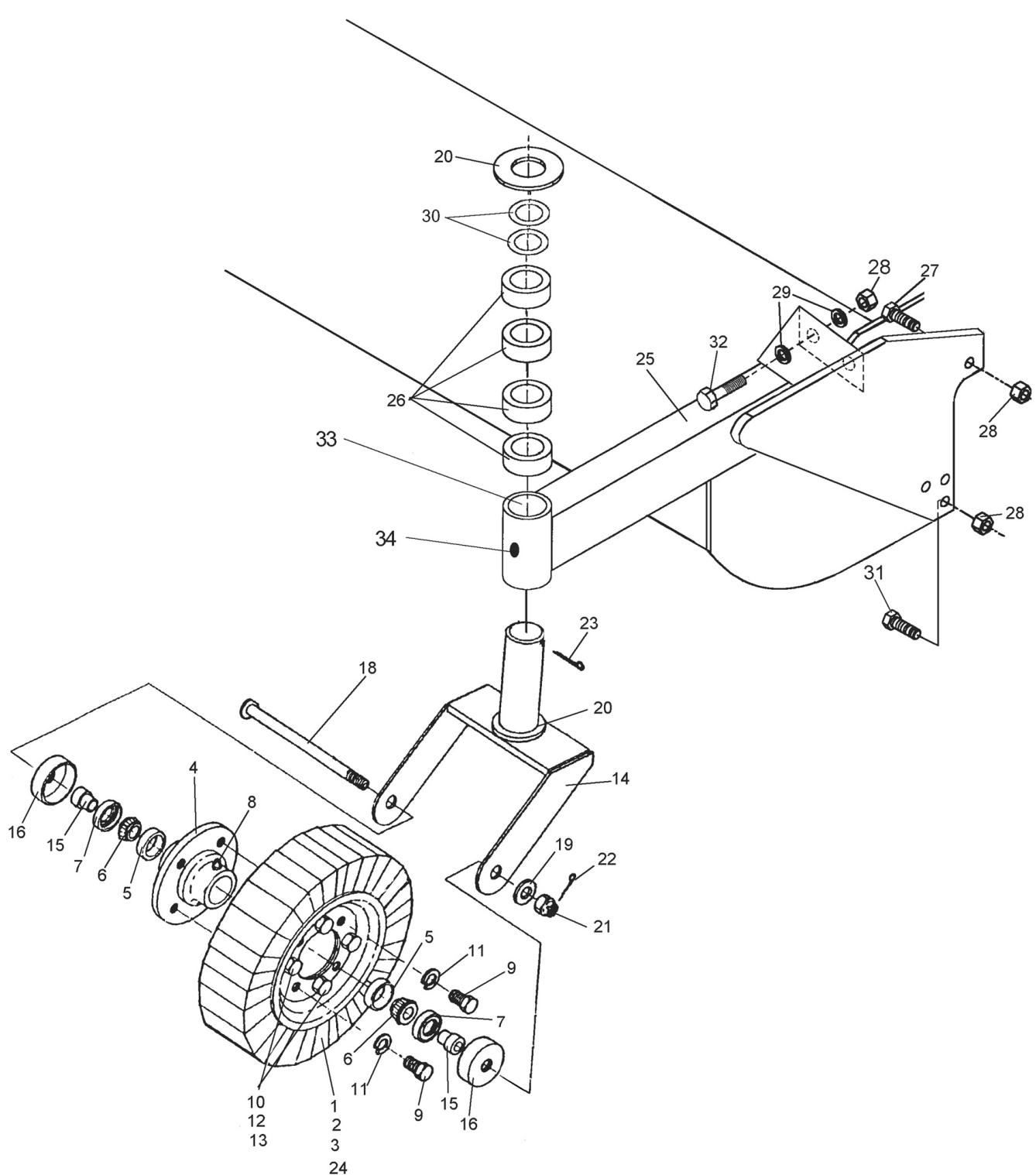
803350 - VERSA PRO (04-03)_07-20

CASTER WHEEL ASSEMBLY DEC 2007 - BELOW

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
3	373024B	1	WHEEL
4	373024C	1	HUB. (W/BEARING CUPS & GREASE FITTING)
	373024D	1	HUB, (W/ BEARINGS, SEALS, GREASE FITTING, BOLTS, & LOCKWASHER)
5	373024G	2	BEARING CUP
6	373024F	2	BEARING CONE
7	373024E	2	SEAL, GREASE
8	17C1792B	1	GREASE FITTING (THREADED)
	00600000	1	GREASE FITTING (DRIVE IN)
9	7A8208	4	CAPSCREW, HEX HEAD
10	7A6166	4	CAPSCREW, HEX HEAD
11	13800	4	LOCKWASHER
12	13600	4	LOCKWASHER
13	5B6160	4	NUT
14	0585020210	1	FORK (WELDMENT)
15	37302C2C	2	SLEEVE, SHOULDER
16	37302D2B	2	DUST CAP
17	511016	2	BUSHING, SPACER
18	37302D2A	1	BOLT, SPINDLE (SPECIAL)
19	15B1200	1	WASHER, PLAIN SAE
20	15B2400	2	WASHER, PLAIN SAE
21	5E12160	1	NUT. SLOTTED
22	1621/2012	1	PIN, COTTER
23	00758829	1	ROLL PIN
24	373024H	1	TIRE & WHEEL (BOLTED ASSY. ONLY, LESS HUB)
25	107734	1	WELDMENT - CASTER ARM (LH)
	107733	1	WELDMENT - CASTER ARM (RH)
26	107816	4	SPACER
27	00768823	2	BOLT
28	00001800	6	LOCKNUT TLM 1/2 NC PLC
29	00002700	4	FLATWASHER
30	642013	2	SPACER
31	02027400	4	BOLT
32	00749130	4	BOLT
33	361129	2	BUSHING (INSERTED INSIDE TUBE)
34	00752670	1	GREASE FITTING

CASTER WHEEL ASSEMBLY DEC 2007 - CURRENT



ITEM	PART NO.	QTY.	DESCRIPTION
1	373024	1	WHEEL ASSY. (1 EA. ITEMS 2, 3, & 373024D)
2	373024H	1	TIRE

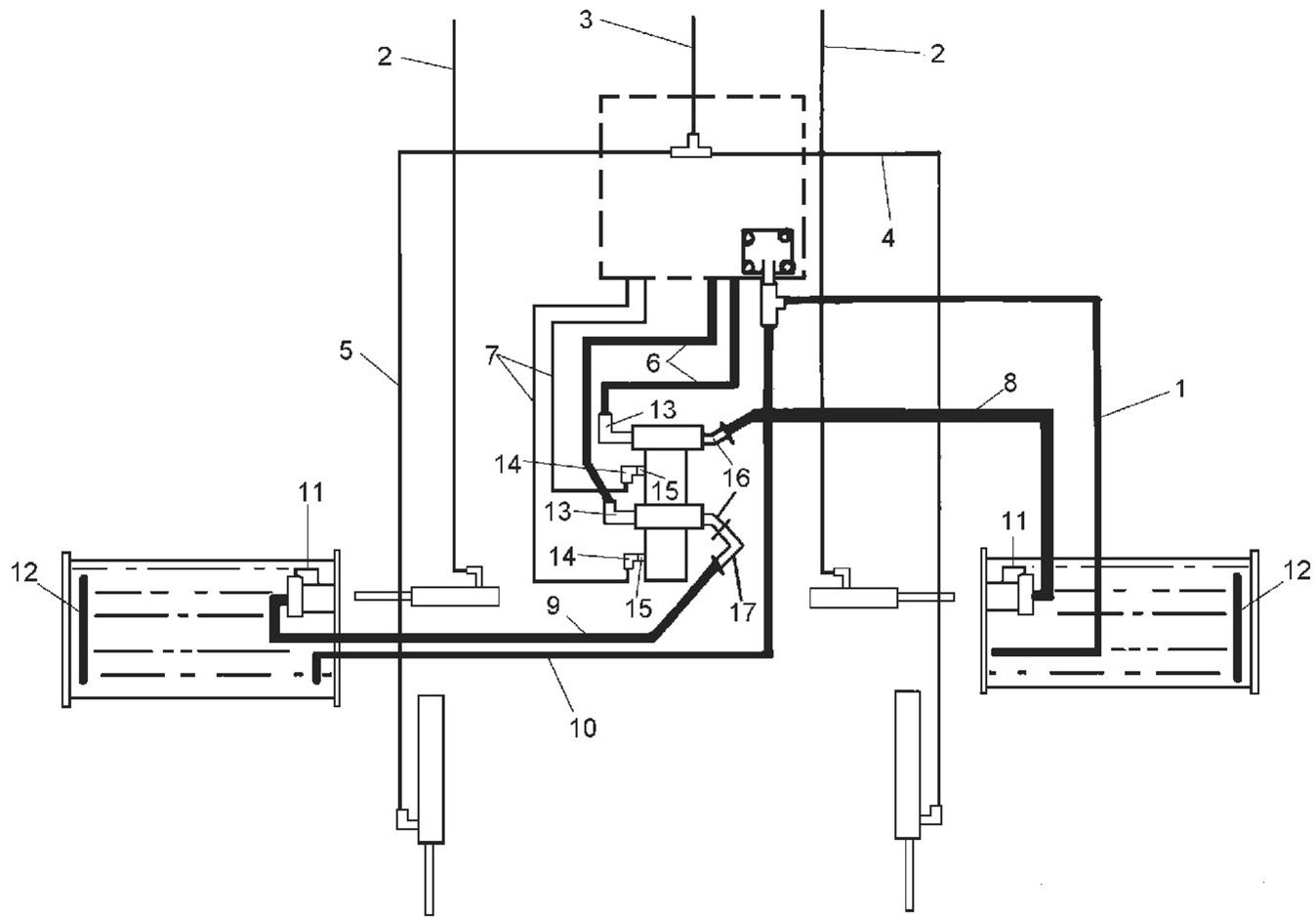
803350 - VERSA PRO (04-03)_07-20

CASTER WHEEL ASSEMBLY DEC 2007 - CURRENT

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
3	00780238	1	TAILWHEEL HUB ASSEMBLY
4	00776214	1	HUB. (W/BEARING CUPS & GREASE FITTING)
5	00776213	2	BEARING CONE & CUP
7	00776219	2	SEAL, GREASE
8	00772082	1	GREASE FITTING (THREADED)
9	00776216	4	CAPSCREW, HEX HEAD
10	7A6166	4	CAPSCREW, HEX HEAD
11	00776215	4	LOCKWASHER
12	00776215	4	LOCKWASHER
13	00012101	4	NUT
14	0585020210A	1	FORK (WELDMENT)
15	00772017	2	SLEEVE, SHOULDER
16	00772018	2	DUST CAP
18	00776211	1	BOLT, SPINDLE (SPECIAL)
19	02822500	1	WASHER, PLAIN SAE
20	15B2400	2	WASHER, PLAIN SAE
21	00776212	1	NUT. SLOTTED
22	00771620	1	COTTER PIN
23	00758899	1	COTTER PIN
24	373024H	1	TIRE & WHEEL (BOLTED ASSY. ONLY, LESS HUB)
25	703961	1	WELDMENT - CASTER ARM (LH)
	703959	1	WELDMENT - CASTER ARM (RH)
26	642013	4	SPACER
27	02892000	2	BOLT
28	00001800	10	LOCKNUT TLM 1/2 NC PLC
29	00002700	8	FLATWASHER
30	642013	2	SPACER
31	02027400	4	BOLT
32	00749130	4	BOLT
33	671071A	2	BUSHING (INSERTED INSIDE TUBE)
34	00752670	1	GREASE FITTING

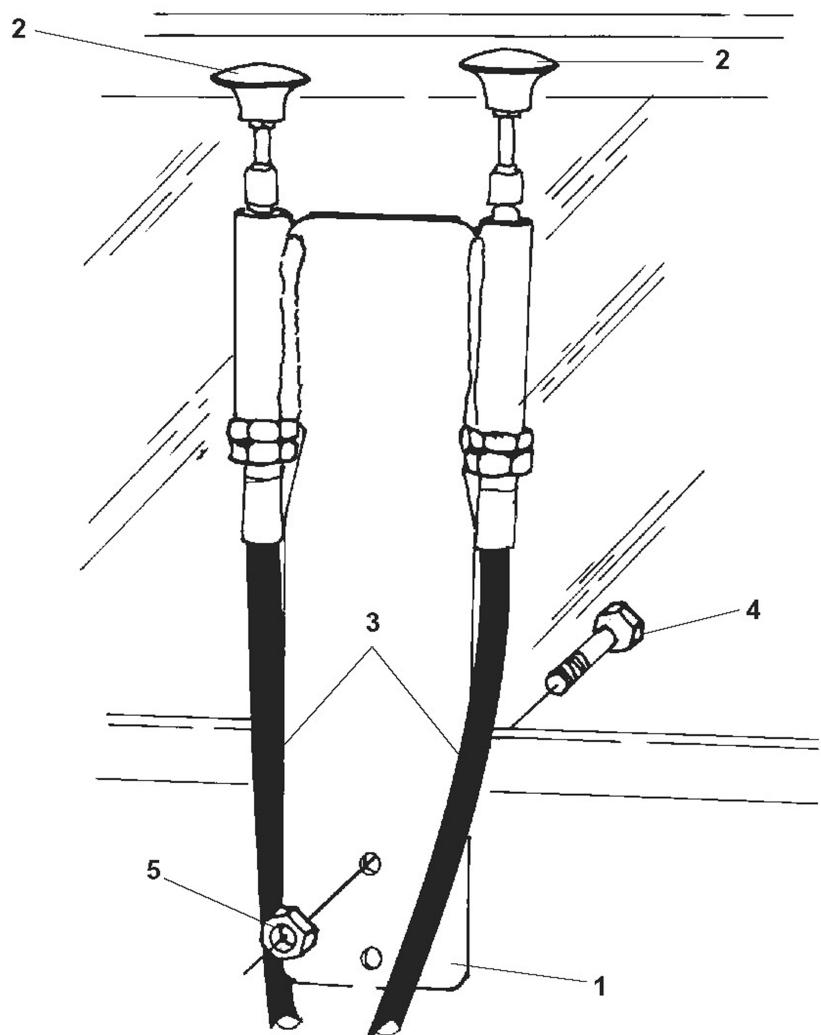
HYDRAULIC SCHEMATIC



ITEM	PART NO.	QTY.	DESCRIPTION
1	002477	1	HOSE 16-16FJX -16FJX90- 71LG
2	02839000	2	HOSE 4 - 4FJX - 4FJX - 64LG
3	02964451	1	HOSE 4 - 4FJX - 4FJX - 43LG
4	02961321	1	HOSE 4 - 4FJX - 4FJX - 32LG
5	02965364	1	HOSE 4 - 4FJX - 4FJX - 26LG
6	002476	2	HOSE 20-20FJX90-BLANK-24LG
7	001859	2	HOSE 6 - 6FJX - 4MP - 19LG
8	002478	1	HOSE 16-16FJX -16FJX90- 78LG
9	002480	1	HOSE 16-16FJX -16FJX90- 87LG
10	002479	1	HOSE 16-16FJX -16FJX90- 86LG
11	001579	2	HOSE 6 - 6FJX - 6FJX - 21LG
12	002628	2	HOSE 16-16FJX90-16FJX -18-1/2
13	002462	2	ADAPTER - 90 DEG
14	001921	2	ADAPTER - 90 DEG.
15	02957622	2	ADAPTER - STRAIGHT
16	02043600	2	ADAPTER - 45 DEG
17	02958858	1	ADAPTER - 90 DEG

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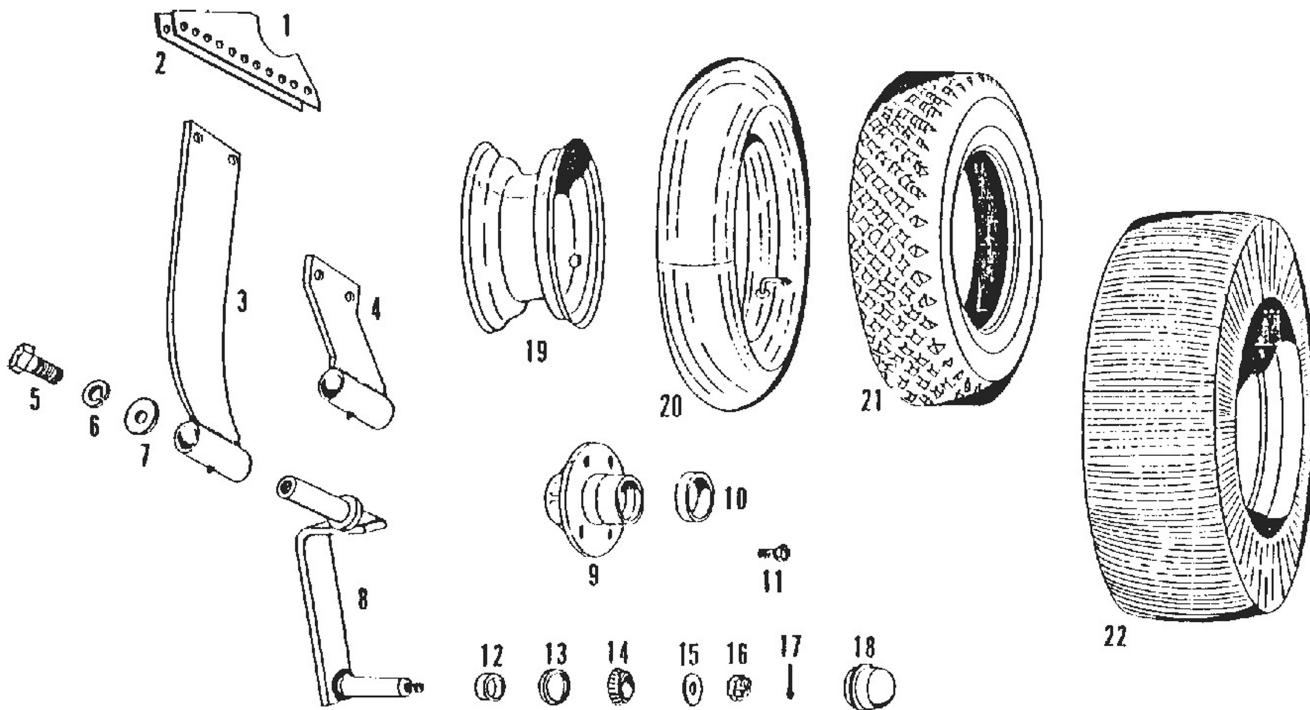
CABLE MOUNT PLATE



ITEM	PART NO.	QTY.	DESCRIPTION
1	108005	1	WELDMENT-CABLE MOUNT
2	108015	2	KNOB
3	02962879	2	CABLE
4	10058000	2	BOLT
5	02959924	2	NUT

OPTIONAL EQUIPMENT AND PACKAGES (PART 1)

CASTER WHEEL PACKAGE



ITEM	PART NO.	QTY.	DESCRIPTION
1	100752	2	RIGHT CASTER BRACKET
2	100753	2	LEFT CASTER BRACKET
3	701058	2	360 DEG. CASTER SOCKET ASSEMBLY W/GREASE FITTING
4	700191	2	180 DEG. CASTER SOCKET ASSEMBLY W/GREASE FITTING
	000142	4	BOLT
	000520	4	LOCKWASHER
	000170	4	NUT
5	000554	2	BOLT
6	000520	2	LOCKWASHER
7	103767	2	WASHER
8	100141	2	CASTER HALF FORK
9	000621	2	HUB W/BEARING CUPS
10	000226	4	BEARING CUPS
11	000622	8	HUB BOLT W/ITEM 19
	000554	8	HUB BOLT
	000520	8	LOCKWASHER
12	000573	2	SPACER
13	000201	2	SEAL
14	000225	4	BEARING CONE

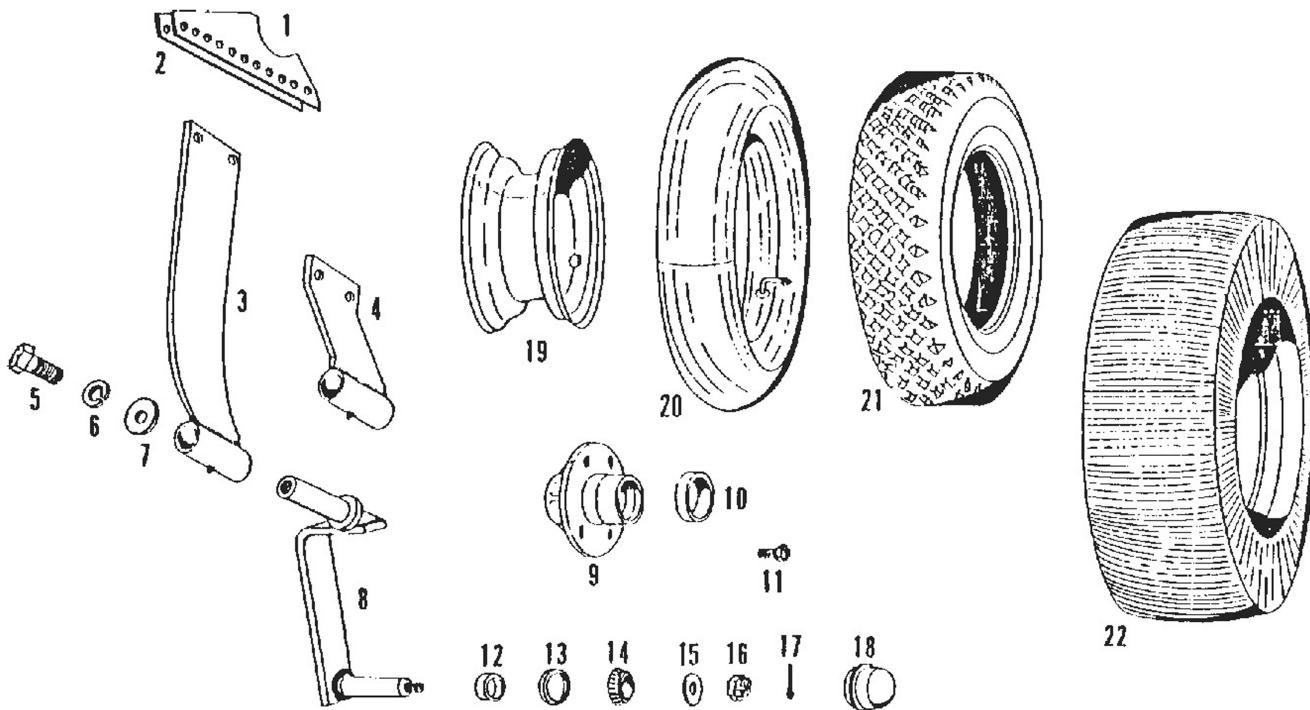
OPTIONAL EQUIPMENT AND PACKAGES (PART 1)

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
15	101780	2	WASHER
16	000122	2	NUT
17	000123	2	COTTER PIN
18	000247	2	HUB CAP
	000620	2	HUB COMPLETE (INCL. 9, 12-14, 18)
	702272	2	LOWER FORK ASSEMBLY (INCL. 8, 9, 12-18)
19	000619	2	WHEEL (TUBE TYPE TIRE)
20	000623	2	TUBE
21	000618	2	TIRE (TUBE TYPE)
		2	
22	700280	2	LAMINATED TIRE/WHEEL ASSEMBLY
	702321	1	KNIFE GRINDER (SHARPENS ALL ALAMO FLAIL MOWER KNIVES)
	700413	1	KNIFE STRAIGHTENER SET (TWO 102092 SLOTTED BARS)
	107176	1	62" RUBBER COVERED ROLLER (ROLLER)
	001967	1	62" RUBBER COVERED ROLLER (RUBBER COVER)
	107177	1	74" RUBBER COVERED ROLLER (ROLLER)
	001968	1	74" RUBBER COVERED ROLLER (RUBBER COVER)
	107178	1	88" RUBBER COVERED ROLLER (ROLLER)
	001969	1	88" RUBBER COVERED ROLLER (RUBBER COVER)
	703262	1	62" RUBBER COVERED ROLLER ASSEMBLY (ROLLER)
	001967	1	62" RUBBER COVERED ROLLER ASSEMBLY (RUBBER COVER)
	703261	1	74" RUBBER COVERED ROLLER ASSEMBLY (ROLLER)

OPTIONAL EQUIPMENT AND PACKAGES (PART 2)

CASTER WHEEL PACKAGE



ITEM	PART NO.	QTY.	DESCRIPTION
001968	1	1	74" RUBBER COVERED ROLLER ASSEMBLY (RUBBER COVER)
703260	1	1	88" RUBBER COVERED ROLLER ASSEMBLY (ROLLER)
001969	1	1	88" RUBBER COVERED ROLLER ASSEMBLY (RUBBER COVER)
703602	1	1	62" ROLLER SCRAPER KIT
703603	1	1	74" ROLLER SCRAPER KIT
703604	1	1	88" ROLLER SCRAPER KIT
700500	1	1	PNEUMATIC CASTER WHEEL PKG., 180 DEG. SWIVEL, FIELD INSTALLED
700502	1	1	LAMINATED CASTER WHEEL PKG., 180 DEG. SWIVEL, FIELD INSTALLED
701056	1	1	PNEUMATIC CASTER WHEEL PKG., 360 DEG. SWIVEL, FIELD INSTALLED
701057	1	1	LAMINATED CASTER WHEEL PKG., 360 DEG. SWIVEL, FIELD INSTALLED
704036	1	1	REAR ROLLER SCRAPER
107787	1	1	RUBBERCOVERED ROLLER (ROLLER)
002452	1	1	RUBBERCOVERED ROLLER (RUBBER COVER)



TO THE OWNER/OPERATOR/DEALER

To keep your implement running efficiently and safely, read your manuals thoroughly and follow these directions and the Safety Messages in this Manual. The Table of Contents clearly identifies each section where you can easily find the information you need.

The OCCUPATIONAL SAFETY AND HEALTH ACT (1928.51 Subpart C) makes these minimum safety requirements of tractor operators:

REQUIRED OF THE OWNER

1. Provide a Roll-Over-Protective Structure that meets the requirements of this standard.
2. Provide seat belts that meet the requirements of this paragraph of this standard and SAE J4C.
3. Ensure that each employee uses such seat belt while the tractor is moving.
4. Ensure that each employee tightens the seat belt sufficiently to confine the employee to the protected area provided by the ROPS.

REQUIRED OF THE OPERATOR

1. Securely fasten seat belt if the tractor has a ROPS.
2. Where possible, avoid operating the tractor near ditches, embankments, and holes.
3. Reduce speed when turning, crossing slopes, and on rough, slick, or muddy surfaces.
4. Stay off slopes too steep for safe operation.
5. Watch where you are going, especially at row ends, on roads, and around trees.
6. Do not permit others to ride.
7. Operate the tractor smoothly, no jerky turns, starts, or stops.
8. Hitch only to the draw bar and hitch points recommended by the tractor manufacturer.
9. When the tractor is stopped, set brakes securely and use park lock, if available.



Keep children away from danger all day, every day...



Equip tractors with rollover protection (ROPS) and keep all machinery guards in place...



Please work, drive, play and live each day with care and concern for your safety and that of your family and fellow citizens.

ALAMO INDUSTRIAL

Limited Warranty

1. Limited Warranties

- 1.01. Alamo industrial warrants for one year from the purchase date to the original non-commercial, governmental, or municipal purchaser ("purchaser") and warrants for six months to the original commercial or industrial purchaser ("purchaser") that the goods purchased are free from defects in material or workmanship.
- 1.02. Manufacturer will replace for the purchaser any part or parts found, upon examination at one of its factories, to be defective under normal use and service due to defects in material or workmanship.
- 1.03. This limited warranty does not apply to any part of the goods which has been subjected to improper or abnormal use, negligence, alteration, modification, or accident, damaged due to lack of maintenance or use of wrong fuel, oil, or lubricants, or which has served its normal life. This limited warranty does not apply to any part of any internal combustion engine, or expendable items such as blades, shields, guards, or pneumatic tires except as specifically found in your operator's manual.
- 1.04. Except as provided herein, no employee, agent, dealer, or other person is authorized to give any warranties of any nature on behalf of manufacturer.

2. Remedies And Procedures

- 2.01. This limited warranty is not effective unless the purchaser returns the registration and warranty form to manufacturer within 30 days of purchase.
- 2.02. Purchaser claims must be made in writing to the authorized dealer ("dealer") from whom purchaser purchased the goods or an approved authorized dealer ("dealer") within 30 days after purchaser learns of the facts on which the claim is based.
- 2.03. Purchaser is responsible for returning the goods in question to the dealer.
- 2.04. If after examining the goods and/or parts in question, manufacturer finds them to be defective under normal use and service due to defects in material or workmanship, manufacturer will:
 - (A) repair or replace the defective goods or part(s) or
 - (B) reimburse purchaser for the cost of the part(s) and reasonable labor charges (as determined by manufacturer) if purchaser paid for the repair and/or replacement prior to the final determination of applicability of the warranty by manufacturer. The choice of remedy shall belong to manufacturer.
- 2.05. Purchaser is responsible for any labor charges exceeding a reasonable amount as determined by manufacturer and for returning the goods to the dealer, whether or not the claim is approved. Purchaser is responsible for the transportation cost for the goods or part(s) from the dealer to the designated factory.

3. Limitation Of Liability

- 3.01. Manufacturer disclaims any express (except as set forth herein) and implied warranties with respect to the goods including, but not limited to, merchantability and fitness for a particular purpose.
- 3.02. Manufacturer makes no warranty as to the design, capability, capacity, or suitability for use of the goods.
- 3.03. Except as provided herein, manufacturer shall have no liability or responsibility to purchaser or any other person or entity with respect to any liability, loss, or damage caused or alleged to be caused directly or indirectly by the goods including, but not limited to, any indirect, special, consequential, or incidental damages resulting from the use or operation of the goods or any breach of this warranty. Notwithstanding the above limitations and warranties, manufacturer's liability hereunder for damages incurred by purchaser or others shall not exceed the price of the goods.
- 3.04. No action arising out of any claimed breach of this warranty or transactions under this warranty may be brought more than two (2) years after the cause of action has occurred.

4. Miscellaneous

- 4.01. Proper venue for any lawsuits arising from or related to this limited warranty shall be only in Guadalupe county, Texas.
- 4.02. Manufacturer may waive compliance with any of the terms of this limited warranty, but no waiver of any terms shall be deemed to be a waiver of any other term.
- 4.03. If any provision of this limited warranty shall violate any applicable law and is held to be unenforceable, then the invalidity of such provision shall not invalidate any other provisions herein.
- 4.04. Applicable law may provide rights and benefits to purchaser in addition to those provided herein.

Keep for your records

Attention: Purchaser should fill in the blanks below for his reference when buying repair parts and/or for proper machine identification when applying for warranty.

Alamo Industrial Implement Model _____ Serial Number _____
Date Purchased _____ Dealer _____

Attention:

Read your operator's manual



ALAMO INDUSTRIAL

1502 E. Walnut
Seguin, Texas 78155
830-379-1480



BUILT SHARPER®

An Alamo Group Company

1502 E. Walnut St.
Seguin, Texas 78155



Sales and Marketing

Tel 800.882.5762 Fax 830.379.0864
support@alamo-industrial.com

Warranty Registration/Claims

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