

Terrain Master™ - Flail King™ Parts Manual



¡ATENCIÓN!

LEA EL INSTRUCTIVO



Si No Lee Ingles, Pida
Ayuda a Alguien
Que Se 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 Terrain King 800-882-5756 to obtain a Free copy before operating the equipment.

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.

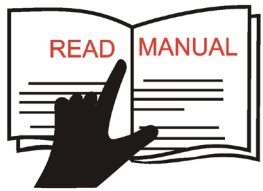
BEFORE YOU START!! Read the safety messages on the implement and shown in your manual.
Observe the rules of safety and common sense!



DANGER

FAILING TO FOLLOW SAFETY MESSAGES AND OPERATING INSTRUCTION CAN CAUSE SERIOUS BODILY INJURY OR EVEN DEATH TO OPERATOR AND OTHERS IN THE AREA.

1.



2. NO RIDERS. NO CHILDREN OPERATORS.



3. USE SAFETY SHOES, HARD HAT, SAFETY GLASSES, SEAT BELTS, ROPS & OPS.



4. BLOCK UP SECURELY BEFORE WORKING UNDER.

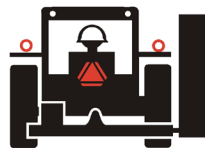


1. Study and understand Operator's Manuals, Safety Decals, and Instructional Decals for tractor and implement to prevent misuse, abuse, and accidents. Practice before operating in a confined area or near passersby.
 - Learn how to stop engine suddenly in an emergency. Be alert for passersby and especially children.
2. Allow no children on or near folding mower or tractor. Allow no riders on tractor or implement. Falling off may cause serious injury or death from being run over by tractor or mower or contact with rotating blades.
3. Operate only with tractor having Roll-Over Protective Structure (ROPS) and with seat belt securely fastened to prevent injury and possible death from falling off or tractor overturn.
 - Personal Protective Equipment such as Hard Hat, Safety Glasses, Safety Shoes, & Ear Plugs are recommended.
4. Block up or support raised machine and all lifted components securely before putting hands or feet under or working underneath any lifted component to prevent crushing injury or death from sudden dropping or inadvertent operation of controls. Make certain area is clear before lowering or folding.
5. Before transporting, put Lift Lever in detent or full-lift position. Install Transport Safety Devices securely on folding mowers. Put Booms securely in Transport Rest.
 - Folding and Boom Mowers have raised center of gravity. Slow down when turning and on hillsides.
6. Make certain that SMV sign, warning lights, and reflectors are clearly visible. Follow local traffic codes.
7. Never operate with Cutting Head or Folding Section raised if passersby, bystanders, or traffic are in the area to reduce possibility of injury or death from objects thrown by Blades under Guards or mower structure.
8. Before dismounting, secure implement in transport position or lower to ground.
 - Put tractor in park or set brake, disengage PTO, stop engine, remove key, and wait until noise of rotation has ceased to prevent crushing by entanglement in rotating parts which could cause injury or death.
 - Never mount or dismount a moving vehicle. Crushing from runover may cause serious injury or death.

5. TRANSPORT SAFELY, LOCK UP.



6. USE SMV, LIGHTS, & REFLECTORS.



7. DO NOT OPERATE WITH CUTTER OR WING RAISED



8. DO NOT MOUNT OR DISMOUNT WHILE MOVING.



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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.

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			Proper Torque Values for Metric Bolts				
Bolt Diameter			Bolt Diameter				
	Head Marking Three Lines Grade Five	Head Marking Six Lines Grade Eight		Head Marking 4.6	Head Marking 8.8 or 9.8	Head Marking 10.9	Head Marking 12.9
	Pound - Foot Value Dry	Pound - Foot Value Dry		Pound - Foot Value Dry	Pound - Foot Value Dry	Pound - Foot Value Dry	Pound - Foot Value Dry
1/4"	7	10	6mm	3	7	9	10
5/16"	15	22	8mm	6.2	16	23	24
3/8"	26	39	10mm	12	32	45	47
7/16"	42	60	12mm	21	55	79	81
1/2"	64	88	14mm	34	88	126	130
9/16"	100	134	16mm	53	137	196	202
5/8"	128	180	18mm	73	189	270	279
3/4"	227	320	20mm	104	267	382	394
7/8"	365	515	22mm	141	364	520	537
1"	547	772	24mm	179	461	660	680
			27mm	262	676	968	998
			30mm	355	917	1312	1353

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

PARTS SECTION

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.



For maximum safety and to guarantee optimum product reliability, always use genuine Terrain King 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:



Terrain King
1502 E WALNUT ST
SEGUIN TX 78155-5202
800-882-5756



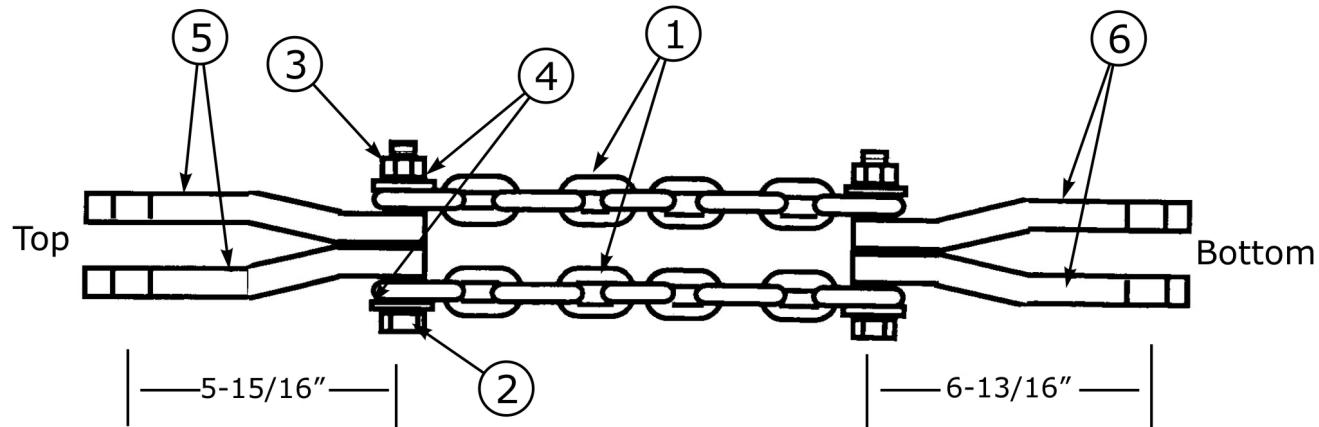
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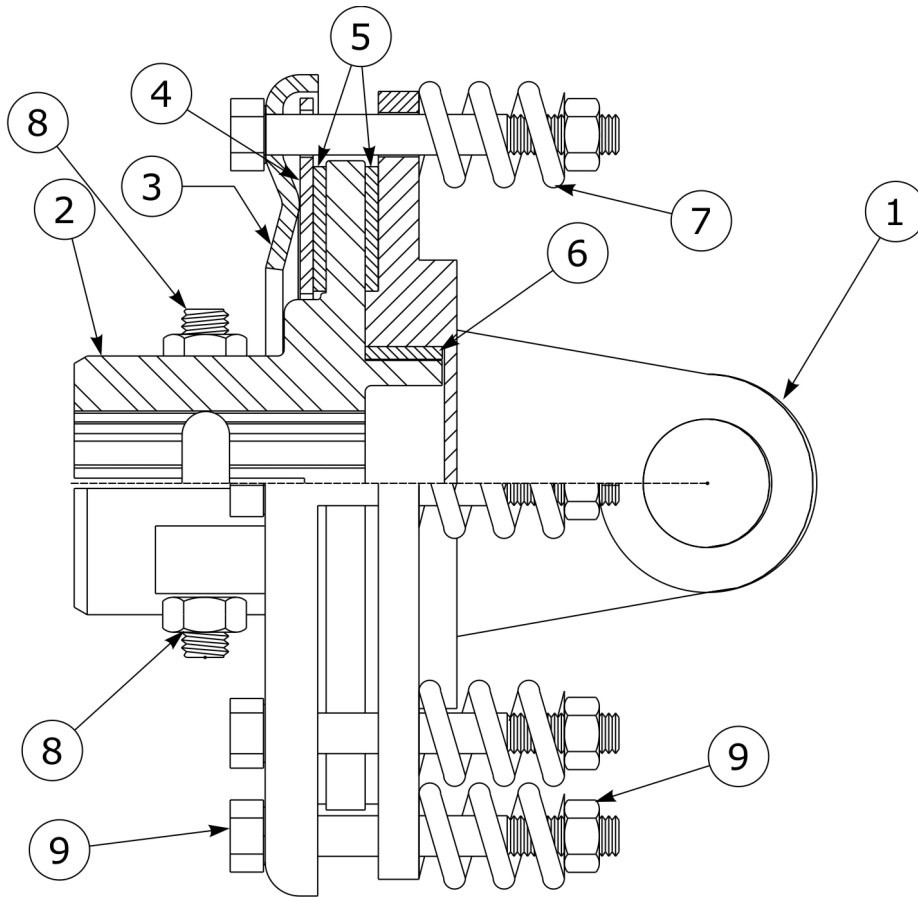
CHECK CHAINS - REAR MOWER



2 Required per unit to replace the three point lift link, Item 5 connects at the top & Item 6 connects at the bottom, Check dimensions to make certain they are connected correctly. This is an optional order item.

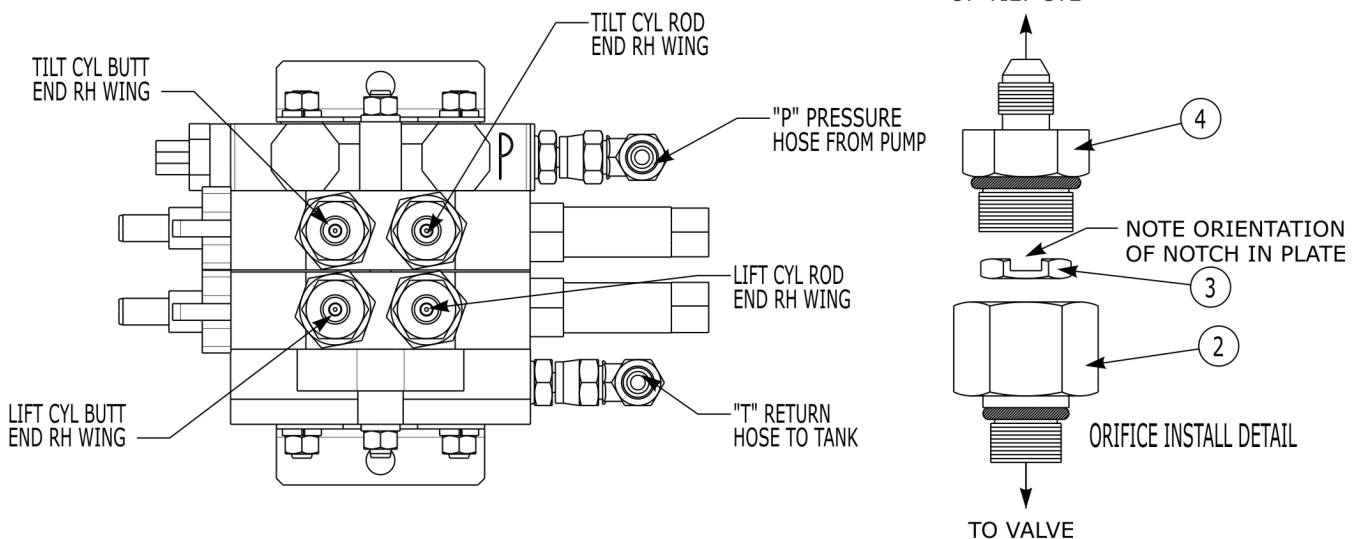
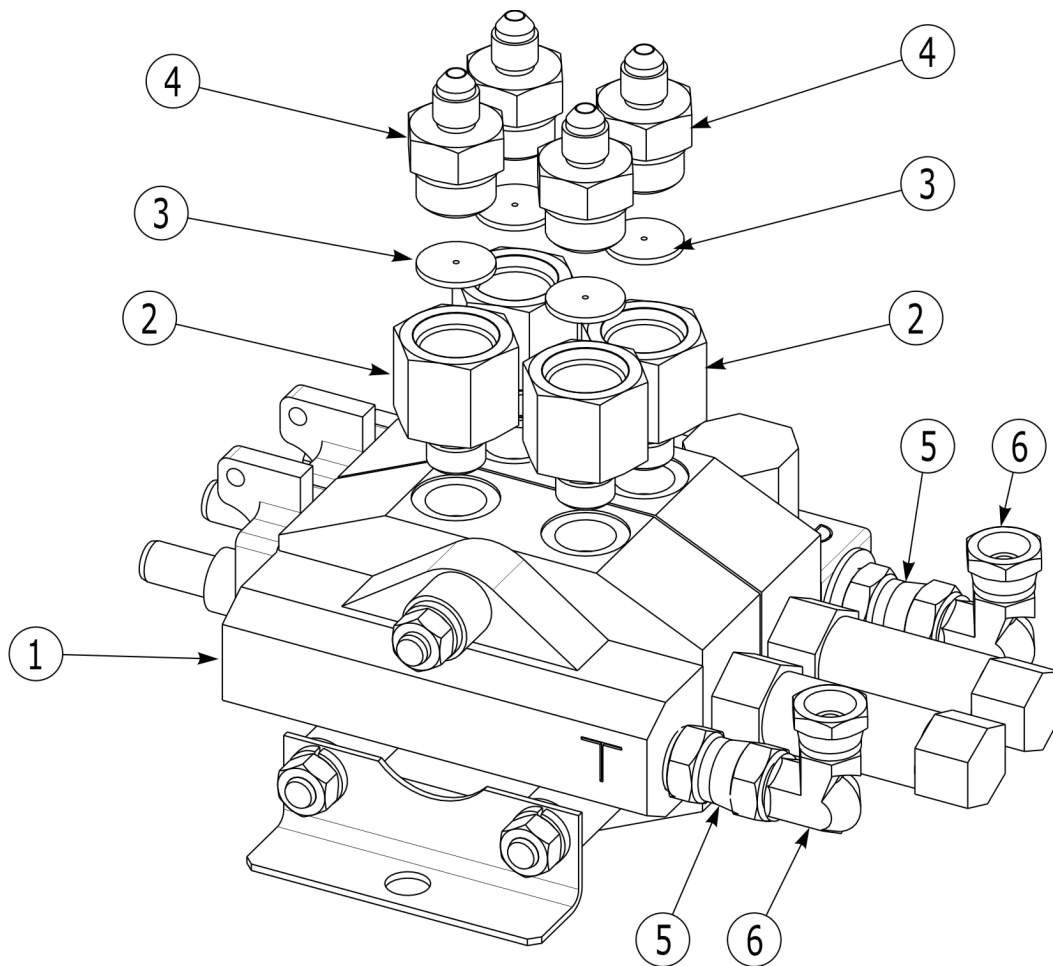
ITEM	PART NO.	QTY.	DESCRIPTION
	30000702264	1	CHECK CHAIN KIT ASY
1	30000103333	2	CHAIN - 9 LINKS
2	30000000413	4	BOLT
3	30000000414	4	NUT
4	30000101780	4	WASHER
5	30000104736	2	LIFT CHAIN CLEVIS - UPPER
6	30000104926	2	LIFT CHAIN CLEVIS - LOWER

CLUTCH ASY - P/N 34000754320



ITEM	PART NO.	QTY.	DESCRIPTION
	34000754320	1	CLUTCH, 2 PLATE, 1-3
1	30000754302	1	YOKE, CLUTCH SERIES 6
2	30000754317	2	HUB,CLUTCH - 1-3/8-6 SPL.
3	30000766810	2	PLATE,PRESSURE
4	30000754314	1	PLATE WITH HOLES
5	30000754202	1	CLUTCH LINING
6	30000754301	1	BUSHING
7	30000754315	8	SPRING
8	30000752903	2	BOLT & NUT - M12 X 65
9	30000773295	8	BOLT 10 X 85 & NUT

CONTROL VALVE ASY - 2 SPOOL

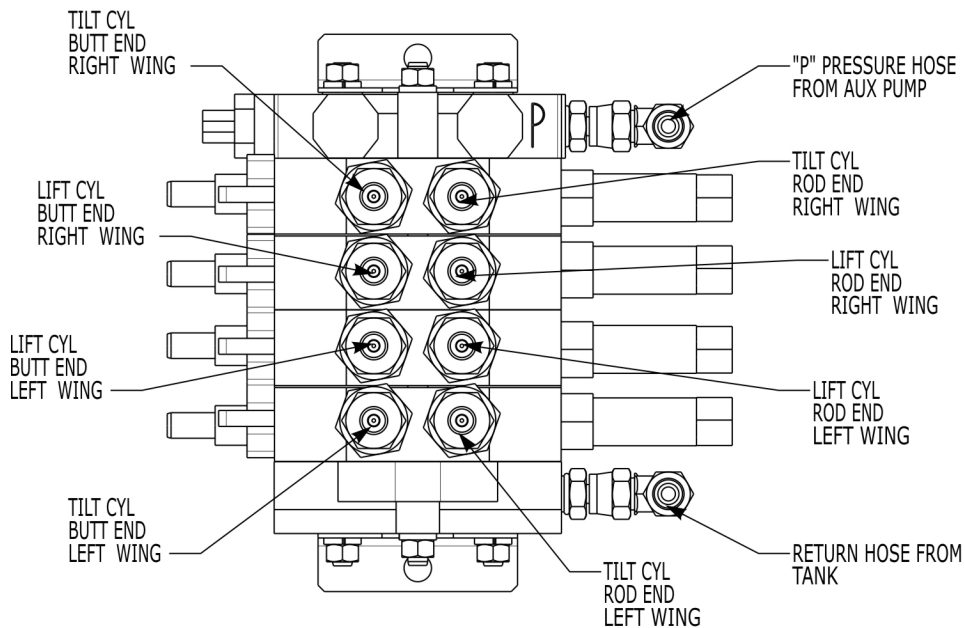
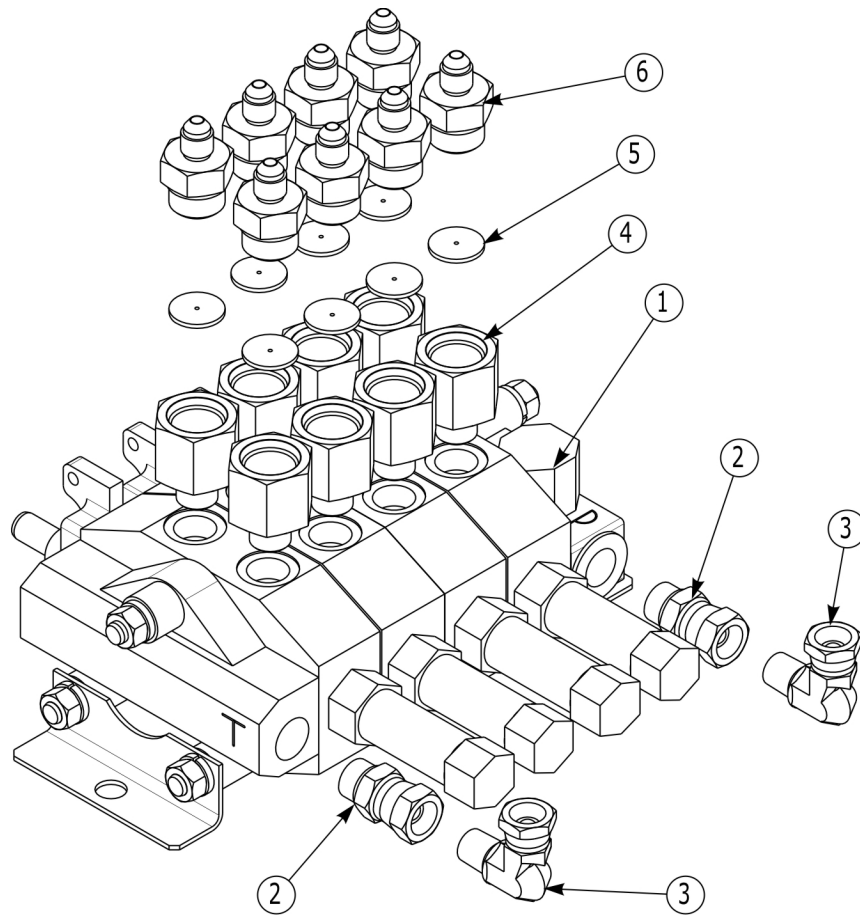


CONTROL VALVE ASY - 2 SPOOL

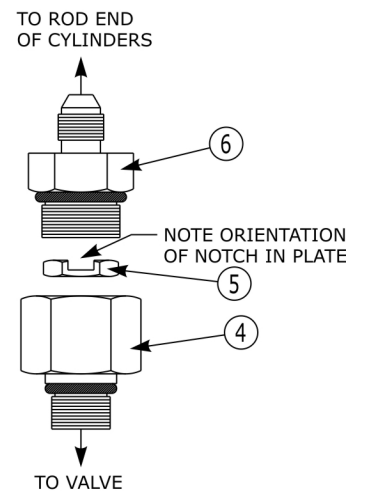
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ITEM	PART NO.	QTY.	DESCRIPTION
1	33002989810	1	VALVE, 2-SPOOL W/BRKTS,FLOAT
*	330001415	2	KIT, HANDLE ASSY
	330001416	1	KIT, CHECK VALVE ASSY
	330001417	2	KIT, SPOOL POSITION
	330001418	2	DUST COVER (TILT SECTION)
	330001419	2	SECTION TILT COMPLETE
	330001420	2	KIT, BODY SEAL
	330001424	1	SECTION, OUTLET
	330001425	1	KIT, RELIEF VALVE
	330001426	1	KIT, INLET SECTION SEAL
	330001427	1	SECTION, INLET W/RELIEF VALVE
	330001428	2	BRACKET MOUNTING
	-----+---		KIT TIE ROD
	330002487	2	KNOB, CONTROL VALVE
	330002488	2	BRACKET, CONTROL
2	33002972112	4	ADP HYD STGHT 8FB - 6MB
3	33002969398	4	ORIFICE, .055 RESTRICTOR
4	33002822300	4	ADP, HYD ST 8MB-4MJ
5	33000001288	2	ADP HYD STGHT 6MB - 4FPX
6	33000000755	2	ADAPTER-MALE SWIVEL 90 DEG
*	33002978229	2	BRACKET CONTROL
	33002979134	2	SPOOL WIPER
	33002988821	2	O-RING, SPOOL SEAL
	33002988822	2	BUSHING, SPOOL SEAL

CONTROL VALVE ASY - 4 SPOOL



ORIFICE INSTALL DETAIL

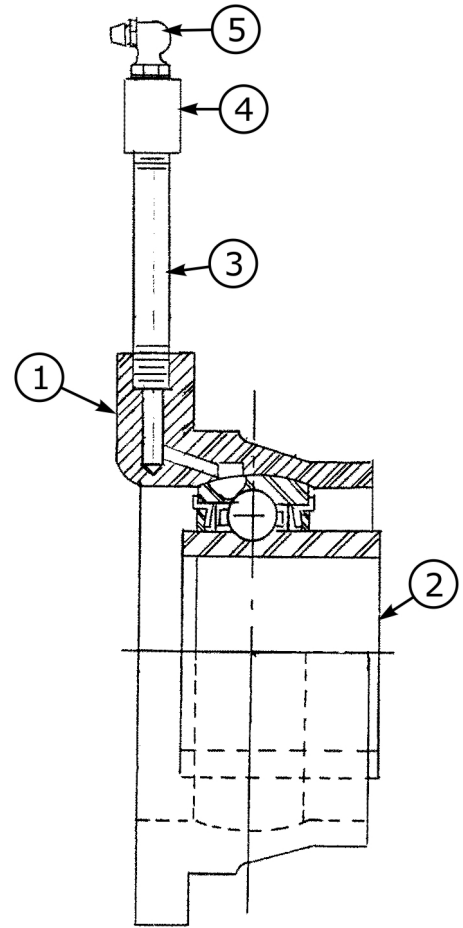
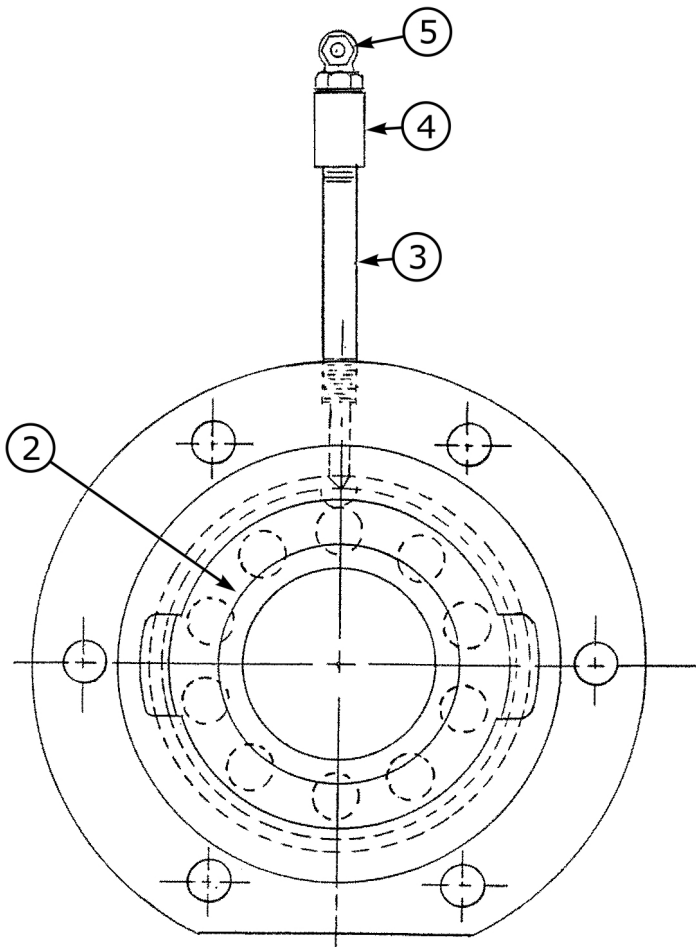


CONTROL VALVE ASY - 4 SPOOL

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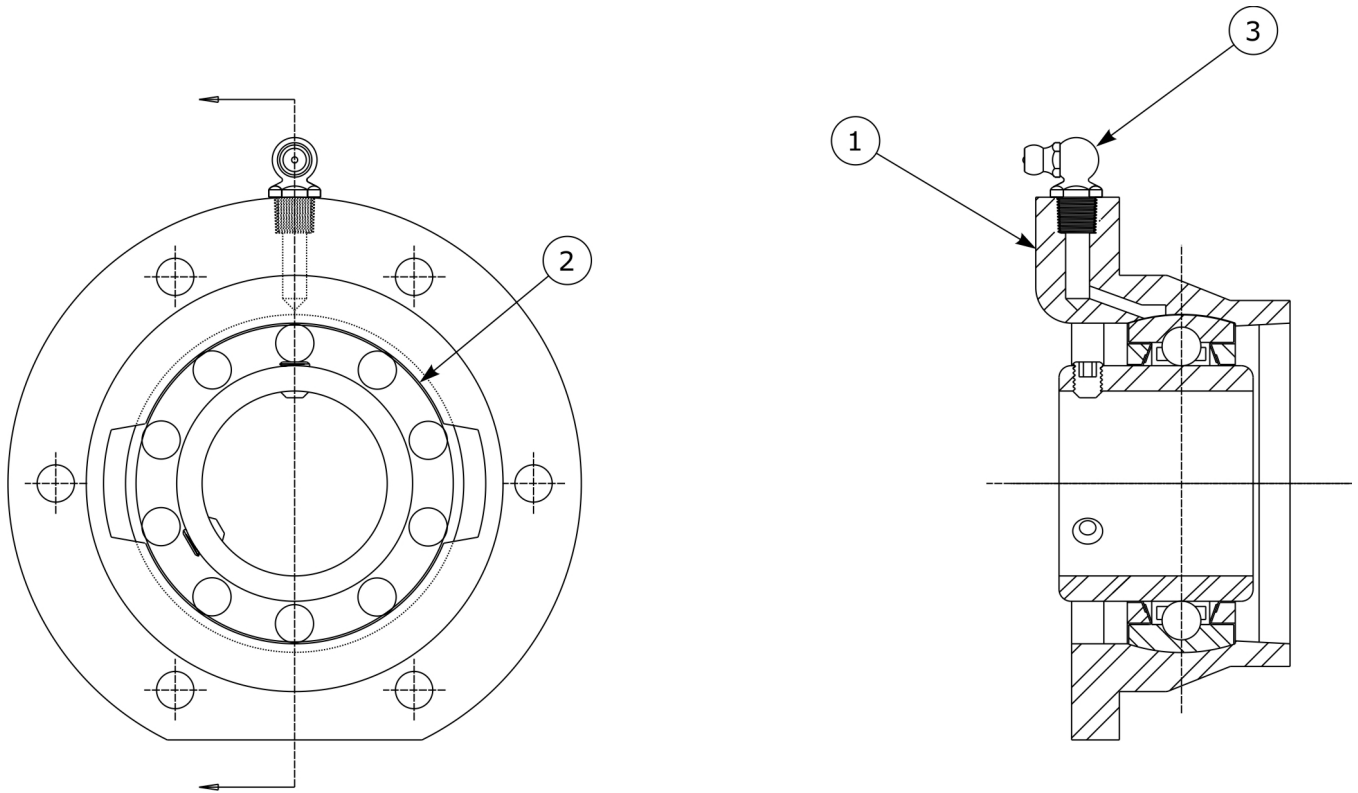
ITEM	PART NO.	QTY.	DESCRIPTION
1	33002989811	1	VALVE, 4-SPOOL W/BRKTS,FLOAT
*	330001415	4	KIT, HANDLE ASSY
	330001416	1	KIT, CHECK VALVE ASSY
	330001417	4	KIT, SPOOL POSITION
	330001418	4	DUST COVER (TILT SECTION)
	330001419	4	SECTION TILT COMPLETE
	330001420	4	KIT, BODY SEAL
	330001424	1	SECTION, OUTLET
	330001425	1	KIT RELIEF VALVE
	330001426	1	KIT, INLET SECTION SEAL
	330001427	1	SECTION, INLET W/ RELIEF VALVE
	330001428	2	BRACKET MOUNTING
	330001430	1	KIT, TIE ROD
	330002487	4	KNOB, CONTROL VALVE
	330002488	2	BRACKET, CONTROL VALVE
2	33000001288	2	ADP HYD STGHT 6MB - 4FPX
3	33000000755	2	ADAPTER-MALE SWIVEL 90 DEG
4	33002972112	8	ADP HYD STGHT 8FB - 6MB
5	33002969398	8	ORIFICE, .055 RESTRICTOR
6	33002822300	8	ADP, HYD ST 8MB-4MJ
*	33002978229	2	BRACKET, CONTROL VALVE
	33002979134	4	SPOOL WIPER
	3302988821	2	O-RING, SPOOL SEAL
	33002988822	2	BUSHING, SPOOL SEAL

CUTTERSHAFT DRIVE SIDE BEARING ASSEMBLY



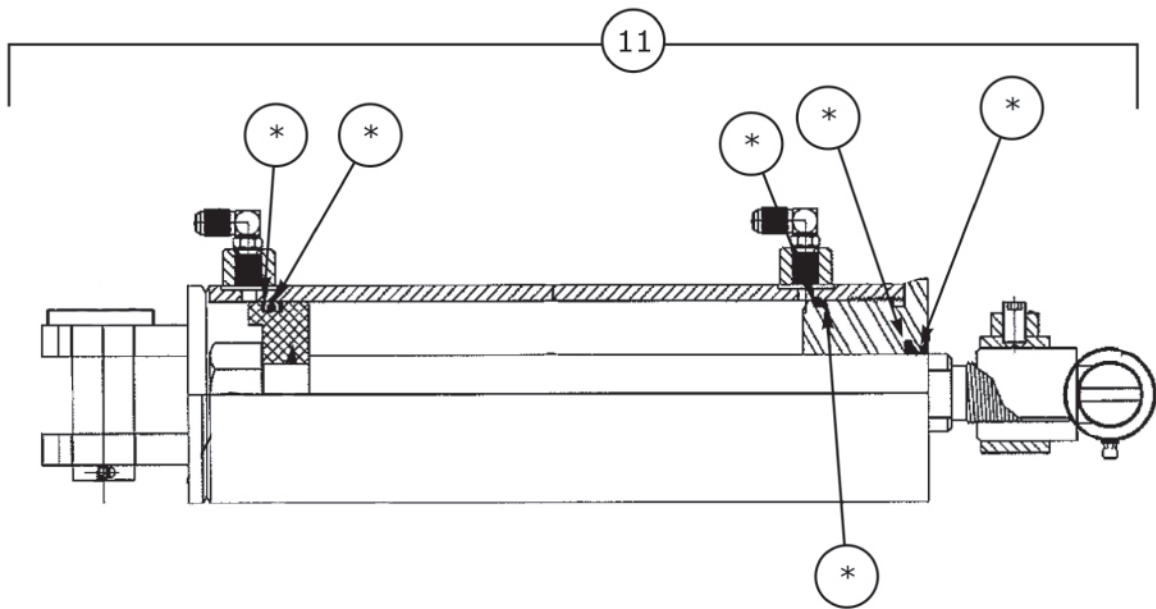
ITEM	PART NO.	QTY.	DESCRIPTION
	34800703695	1	BEARING, ASY, CUTTERSHAFT
1	30000107469	1	HOUSING- C/S BRG
2	30000002315	1	BEARING CUTTERSHAFT
3	30000002347	1	NIPPLE- 1/8 MP 3 LONG SCH.40
4	30000002348	1	COUPLING- 1/8 FP SCH.40
5	30000752176	1	GREASE FTG,1/8MP 90DEG

CUTTERSHAFT NON DRIVE SIDE BEARING ASSEMBLY



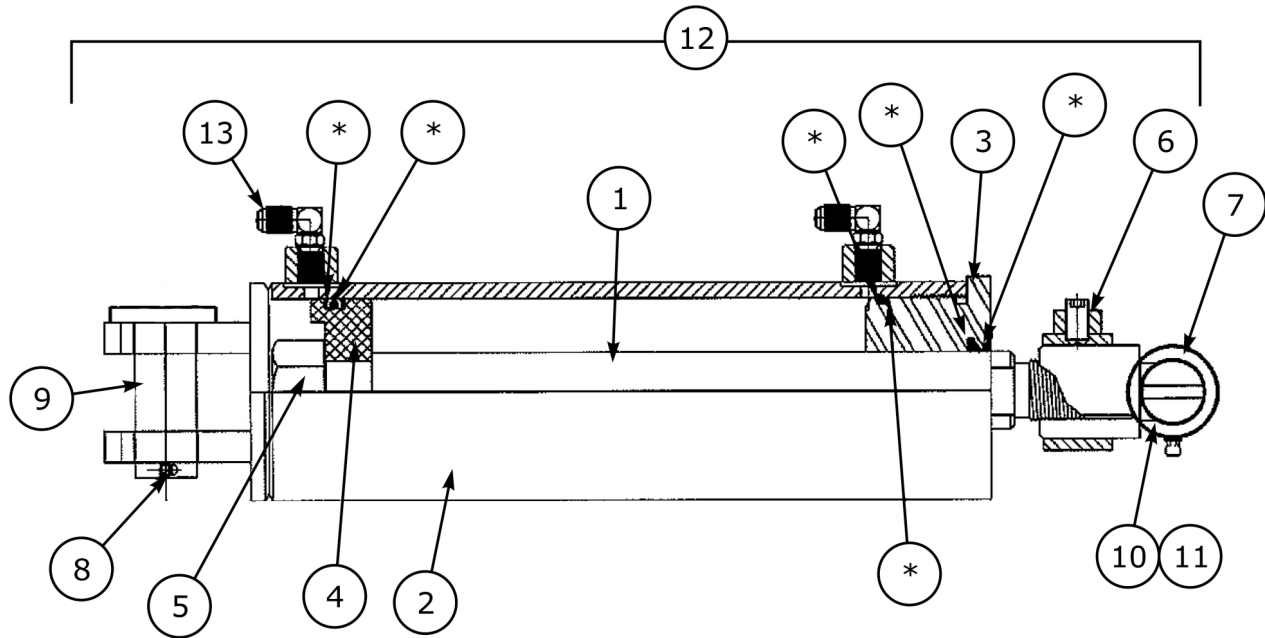
ITEM	PART NO.	QTY.	DESCRIPTION
	34800704305	1	ASSEMBLY BEARING ,CTRSHT (NON-DRIVE)
1	30000107469	1	HOUSING- C/S BRG
2	30000002530	1	BEARING,CUTTERSHT (NON-DRIVE)
3	30000752176	1	GREASE FTG,1/8MP 90DEG

CYLINDER ASY - LIFT CYL - P/N 3000701104B



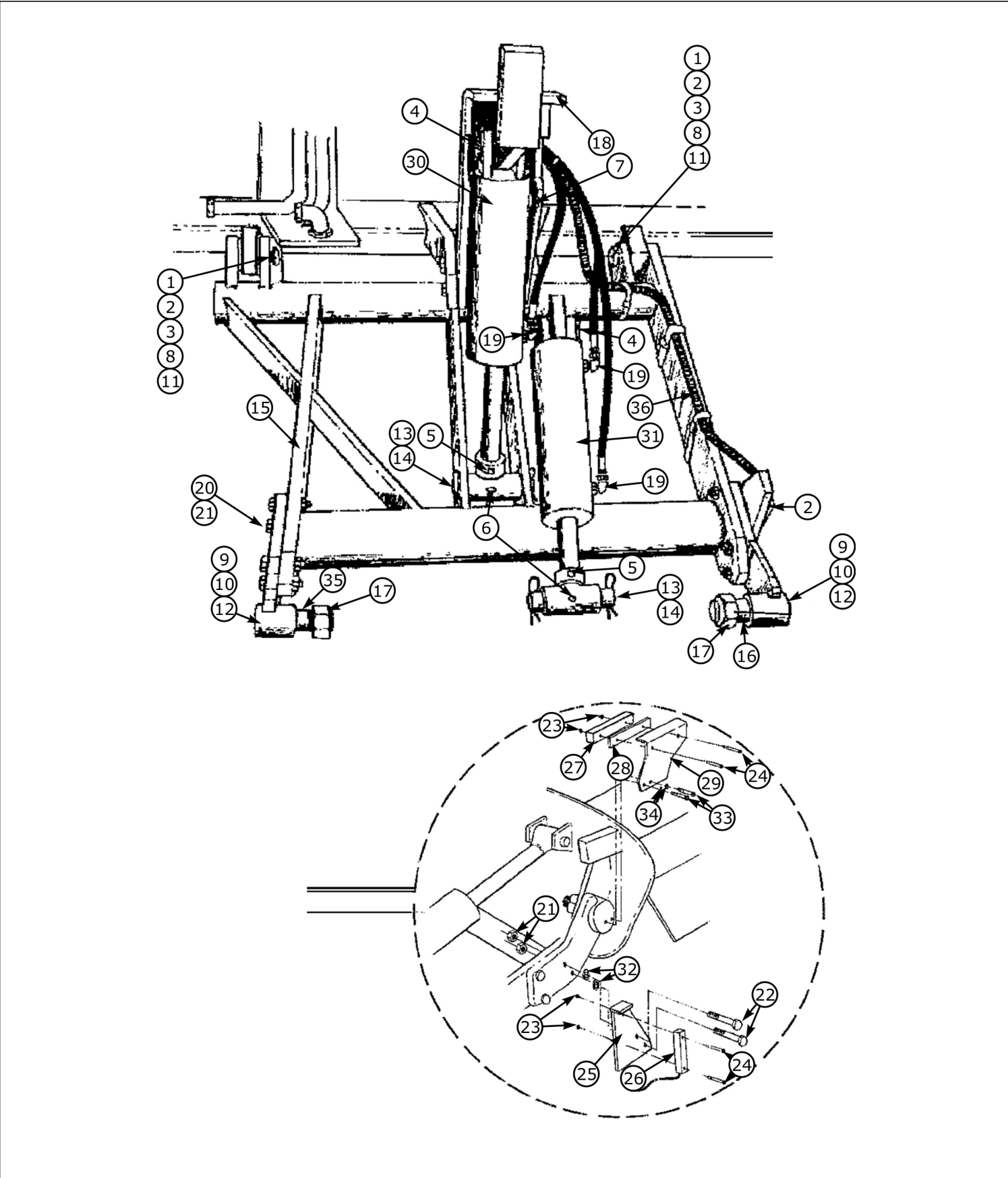
ITEM	PART NO.	QTY.	DESCRIPTION
----	3000701104B	1	LIFT CYL ASY (W/O FITTINGS)
11	3000103139B	1	CYLINDER
	30002975530B	1	SEAL KIT

CYLINDER ASY - TILT CYL - P/N 3300701105A



ITEM	PART NO.	QTY.	DESCRIPTION
	33000701105A	2	TILT CYL W/O FITTINGS MA
1	33000002624	1	CYLINDER ROD
2	33000002623	1	BARREL WLDMT
3	33000002622	1	CYLINDER HEAD
4	33000002625	1	PISTON
5	3005JRC16140	1	NUT
6	30000700992	1	ROD END CLAMP W/ SET SCREW
7	30000700907	1	ROD END W/ GREASE FITTING
8	30037107B13	1	COTTER PIN
9	30000001750	1	PIN
10	30000103266	1	CYLINDER PIN
11	30000008354	2	PIN, HYD. CYLINDER
12	30000103140A	1	CYLINDER
13	30002960018	2	ADP HYD ELBOW 4MB-4MJ90
	33002975531	1	**11 - SEAL KIT

CYLINDER ATTACHMENT - LIFT & TILT	
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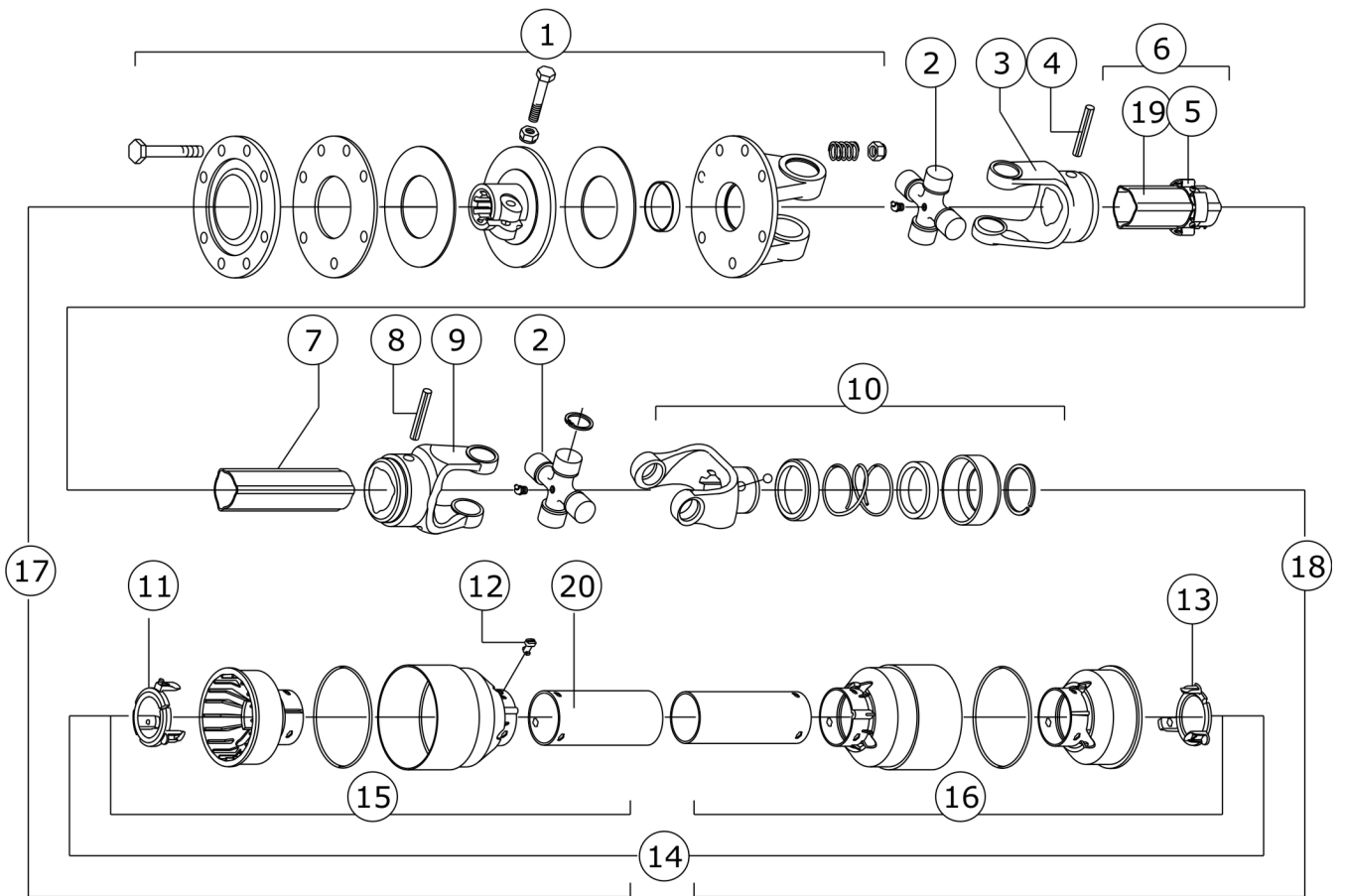


CYLINDER ATTACHMENT - LIFT & TILT

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ITEM	PART NO.	QTY.	DESCRIPTION
1	30000700883	4	INNER PIVOT PIN W/GREASE FITTING
2	30002035400	4	BOLT
3	30003101646	4	LOCKWASHER
4	30000008354	2	PIN W/CLIP
	37107B13	1	HAIRPIN, COTTER
5	30000700992	4	ROD END CLAMP
6	30000700907	4	ROD END W/GREASE FITTING
7	33002960054	2	PLUG
8	30000104039	4	BUSHING
9	30000702706	4	PIVOT W/BUSHING
10	30000103538	4	BUSHING
11	30000000941	4	GREASE FITTING
12	30000000088	2	GREASE FITTING
13	30000103266	4	CYLINDER PIN
14	30000755153	8	COTTER PIN
15	30000108436	1	RIGHT HAND LIFT FRAME (NOT SHOWN)
	30000108435	1	LEFT HAND LIFT FRAME
16	30000103062	2	PIVOT PIN
17	30000000760	4	NUT
	30002980151	1	WLDMT, LH CYLINDER SUPPORT
	30002980152	1	WLDMT, RH CYLINDER SUPPORT
19	30002960018	6	ELBOW, 90 DEG.
20	30000750952	12	BOLT
21	30000695100	16	NUT, TOPLOCK 5/8 NC PLC
22	30000750311	2	BOLT
23	32002963584	2	LOCKNUT
24	30002963585	2	MACHINE SCREW
25	30000107222	1	MOUNTING SWITCH
26	30000703520	1	SWITCH
27	30000002019	1	MAGNET
28	30000002020	1	SPACER
29	30000107225	1	MOUNTING LH
	30000107224	1	MOUNTING RH
30	3000103139A	2	LIFT CYLINDER W/PIN & CLIP
31	3000103140A	2	TILT CYLINDER W/PIN & CLIP
32	30000107242	4	SPACER
33	30000027100	2	BOLT
34	30000011700	2	LOCKWASHER
35	30000107621	2	PIVOT PIN
36	30000002496	1	WIRE HARNESS RIGHT WING
	30000002497	1	WIRE HARNESS LEFT WING

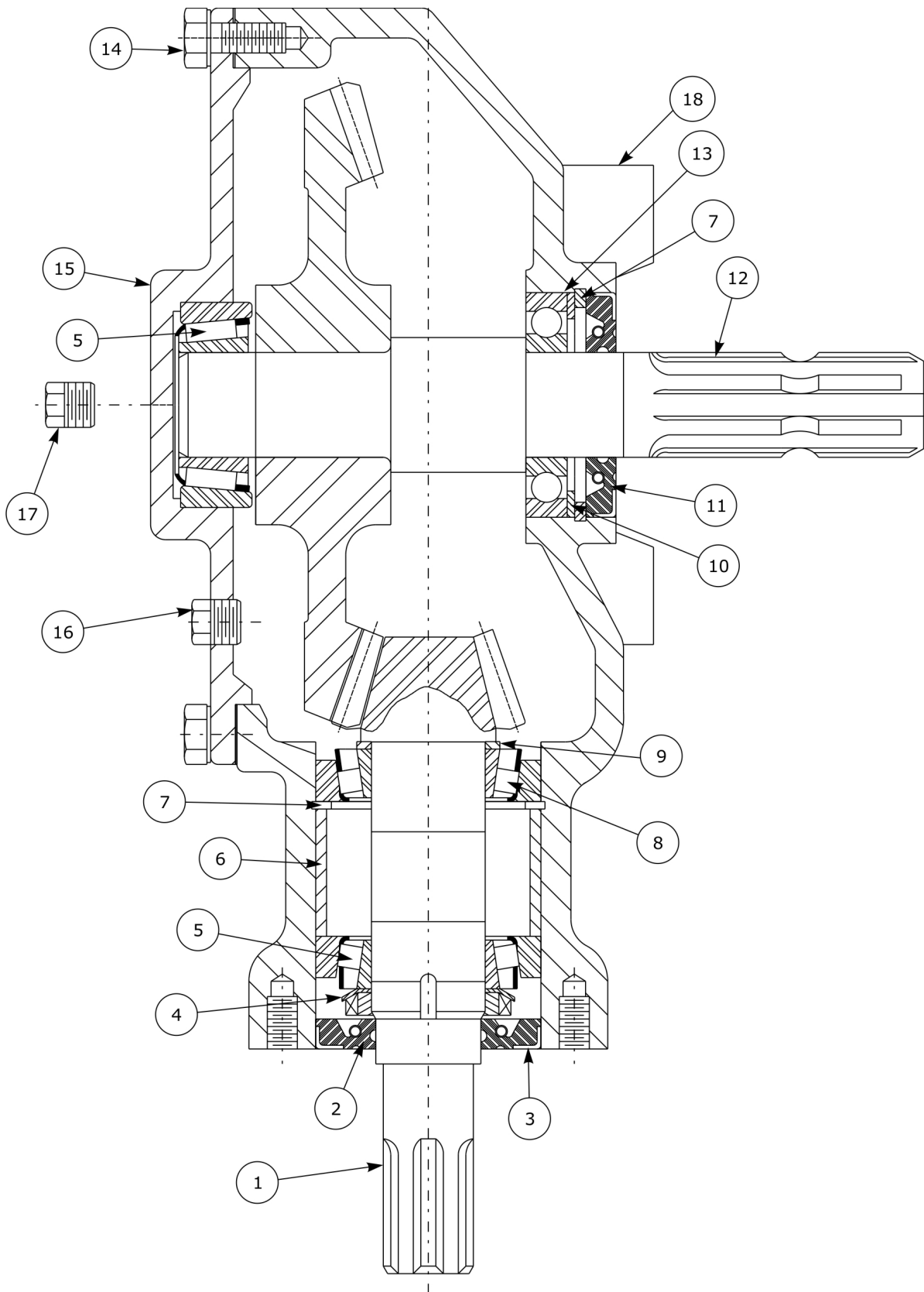
DRIVELINE ASY - P/N 34800001863



DRIVELINE ASY - P/N 34800001863**Continued...**

ITEM	PART NO.	QTY.	DESCRIPTION
1	30000754320	1	CLUTCH, 2 PLATE, 1-3
2	30000752896	2	CROSS BEARING SERIES
3	30000754154	1	YOKE, OUTER TUBE #6
4	30000754167	1	PIN, ROLL 10MM X 75MM
5	30000772529	1	BUSHING WITH GREASE NIPPLE
6	30000760242	1	OUTER TUBE
7	30000760243	1	INNER TUBE
8	30000754167	1	PIN, ROLL 10MM X 75MM
9	30000754153	1	YOKE INNER #6
10	30000752883	1	YOKE, 1-3/8-6 #6 SLID
11	30000754332	1	LOCKING COLLAR OUTER SHIELD
12	30000754330	6	BOLT, NYLON - SAFETY SHIELD
13	30000754331	1	LOCKING COLLAR INNER SHIELD
14	30000760250A	1	COMPLETE SHIELD
15	30000760249A	1	HALF OUTER SHIELD
16	30000760248A	1	HALF INNER SHIELD
17	30000760244	1	DRIVELINE, ASY, OUTER HALF
18	30000760245	1	DRIVELINE, ASY, INNER HALF
19	30000756004	1	DECAL, SHIELD MISSING
20	30000756005	1	DECAL, ROTATING DRIVELINE

GEARBOX ASY - P/N 34800702673

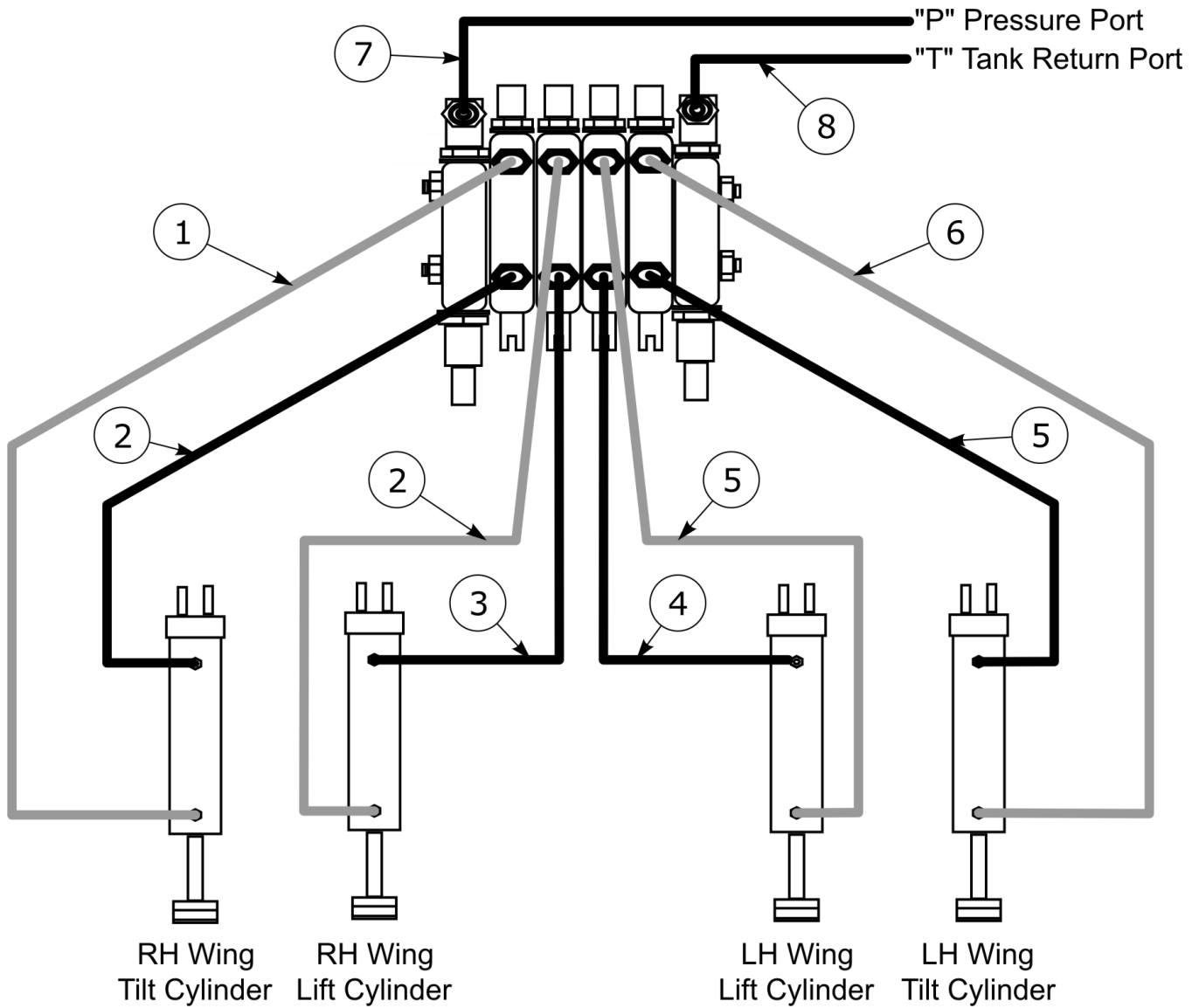


GEARBOX ASY - P/N 34800702673

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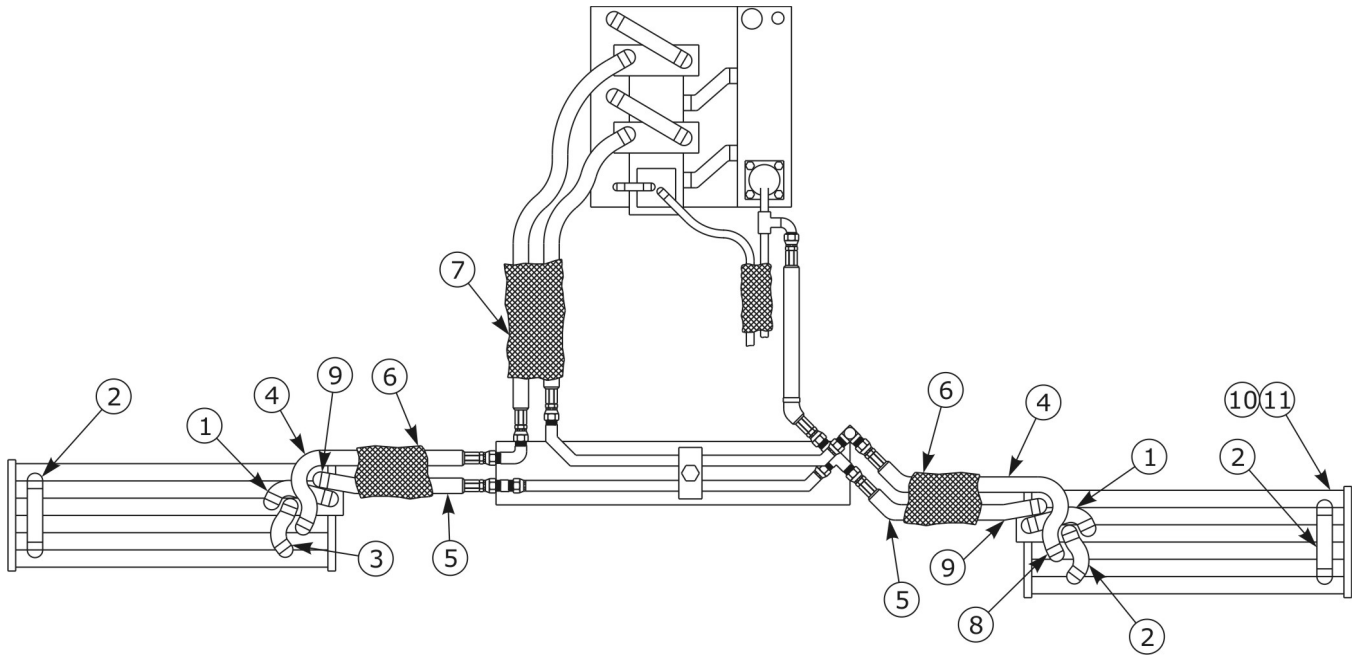
ITEM	PART NO.	QTY.	DESCRIPTION
	34800702673	1	GEARBOX ASY
1	34000001718	1	PINION
2	34000001719	1	SEAL
3	34000001717	1	NUT
4	34000001720	1	SPRING WASHER
5	34000754757	2	BEARING, ROLLER
6	34000001716	1	SPACER
7	34000754752	2	CIRCLIP, INTERNAL
8	34000001722	1	BEARING, ROLLER
9	34000753222	2	SHIM
10	340000754761	1	SHIM
11	34000001724	1	SEAL
12	34000001725	1	SHAFT W/ CROWN WHEEL
13	34000754459	1	BEARING, BALL
14	34000001708	8	BOLT
15	34000001710	1	COVER
16	34000755633	2	PLUG
17	34000000055	2	PLUG, DRAIN
18	34000002516	1	HOUSING
	34000769800	1	GASKET

HYD SCHEMATIC - CYL HOSE - CONTROL DUAL WING



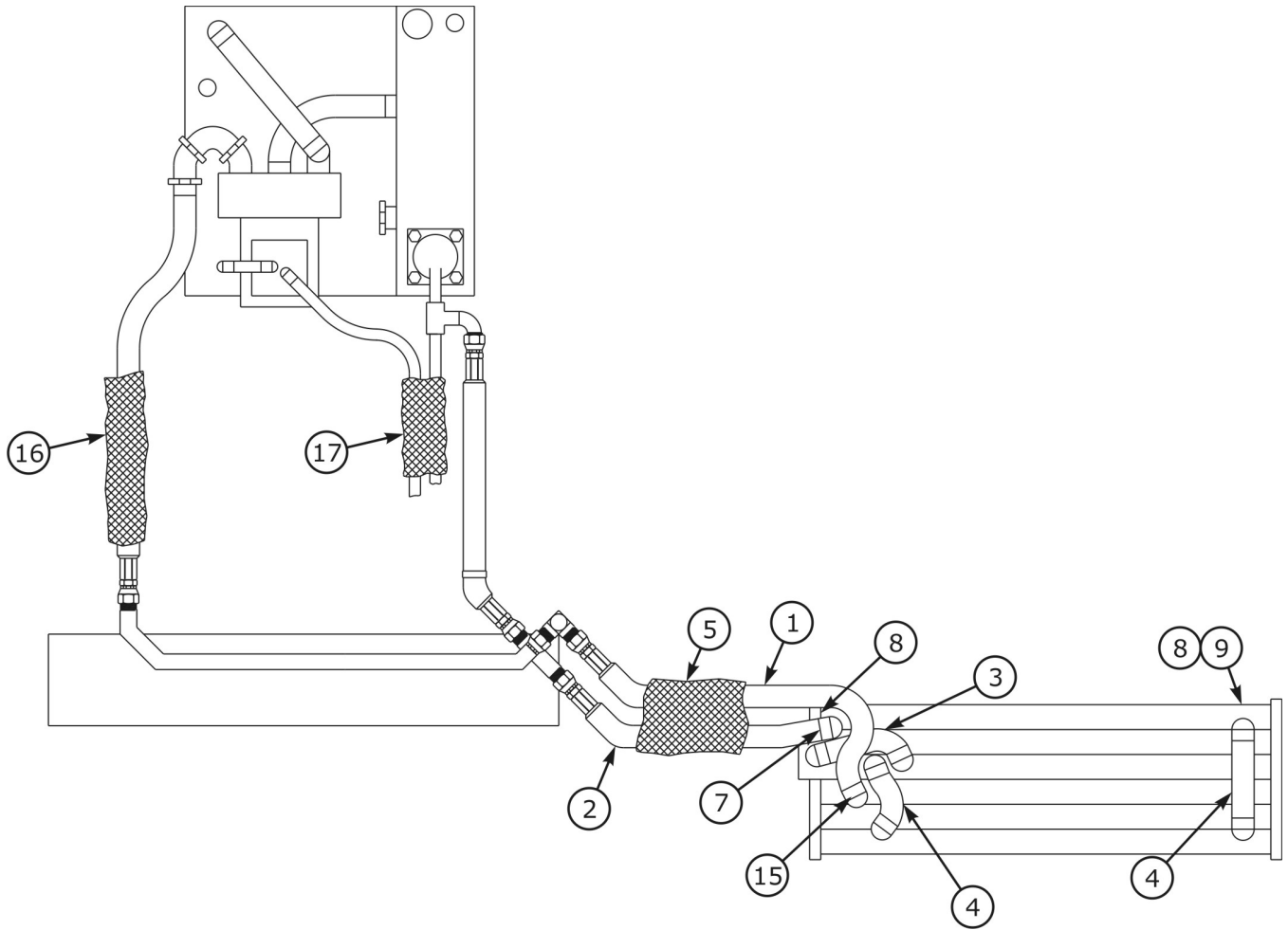
ITEM	PART NO.	QTY.	DESCRIPTION
1	33003200287	1	HOSE #4 - 4FJX - 4FJX90- 58LG
2	33003200800	2	HOSE #4 - 4FJX - 4FJX90- 52LG
3	330001848	1	HOSE #4 - 4FJX90- 4FJX - 43LG
4	330001979	1	HOSE #4 - 4FJX90- 4FJX - 72LG
5	330001977	2	HOSE #4 - 4FJX90- 4FJX 76LG
6	33002963433	1	HOSE #4 - 4FJX - 4FJX90- 84LG
7	33000002484	1	HOSE #6 - 6MP - 4MP - 81LG
8	33002980283	1	HOSE #6-4MP-8MP 73"LG

HYD SCHEMATIC W/ PARTS - DUAL WING



ITEM	PART NO.	QTY.	DESCRIPTION
1	33000001579	2	HOSE, CASE DRAIN - MOTOR
2	33000002628	3	HOSE, MOTOR RETURN TO WING COOLING TUBE
3	33000001780	1	HOSE, MOTOR RETURN TO WING COOLING TUBE
4	33000002365	2	HOSE, HYD PLUMBING TO MOTOR-PRESSURE- 62.5" LONG
5	33000002364	2	HOSE, WING TO HYD PLUMBING-RETURN -65.5" LONG
6	30000106822	2	CORDURA SLEEVING - 52 LG
7	30000106903	1	CORDURA SLEEVING - 57 LG
8	33002958858	1	ELBOW 90 DEG
9	33002956851	2	ADAPTER HYD, 90 DEG.
10	33000108470	1	HOSE GUARD

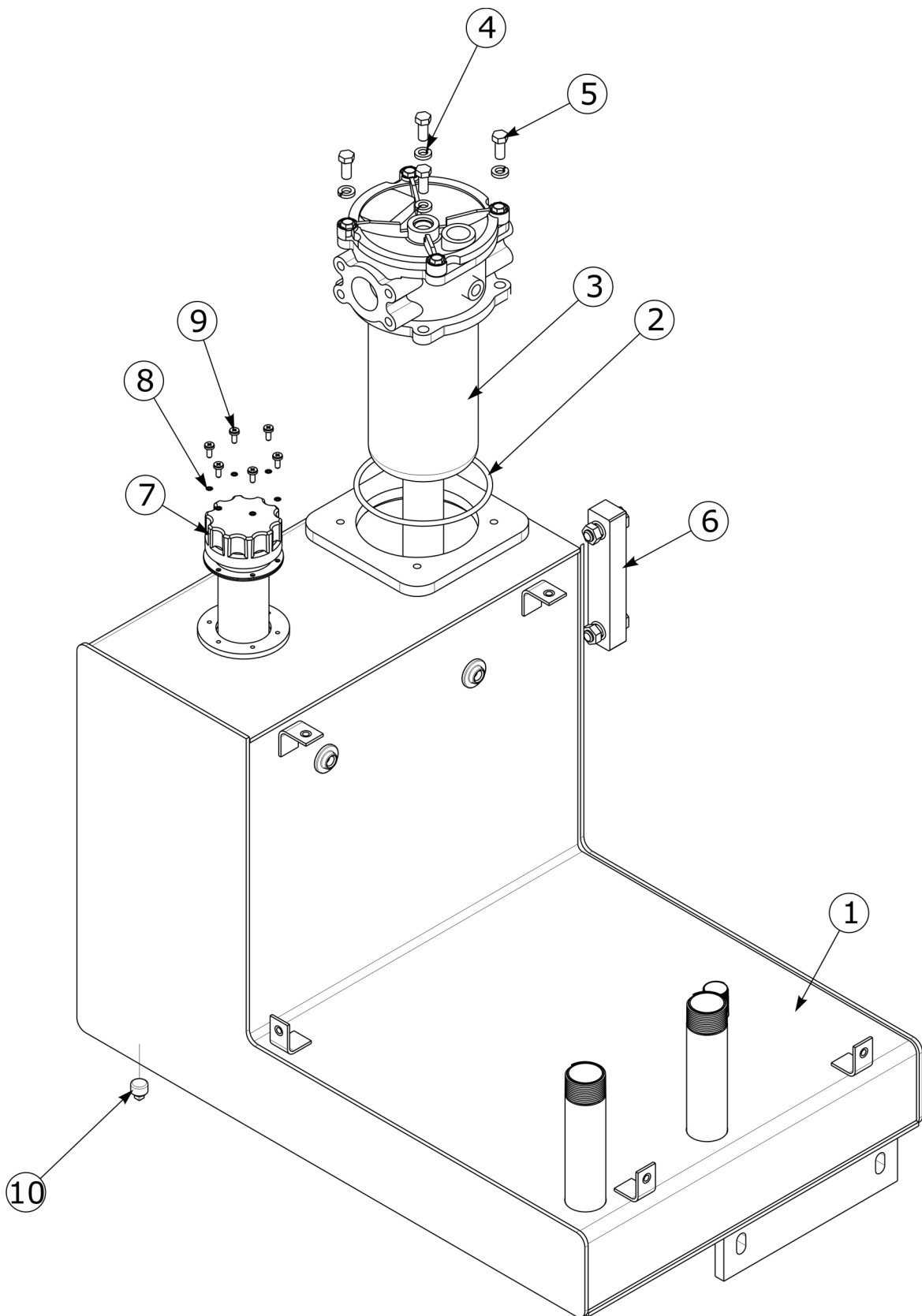
HYD SCHEMATIC W/ PARTS - RIGHT WING ONLY



ITEM	PART NO.	QTY.	DESCRIPTION
1	33000002365	1	HOSE, HYD PLUMBING TO MOTOR-PRESSURE, 62.5" LG
2	33000002364	1	HOSE, WING TO HYD PLUMBING RETURN, 65.5" LG
3	33000001579	1	HOSE, CASE DRAIN - MOTOR
4	33000002628	2	HOSE, MOTOR RETURN TO WING COOLING TUBE & CROSSOVER TUBE
5	33000106903	1	SLEEVING (LONG) 57" LONG
6	33002956851	1	ADAPTER HYD, 90 DEG.
7	33002919400	1	ADAPTER HYD, ELBOW BULKHEAD
8	33000108470	1	HOSE GUARD
9	33000108471	1	SIDE PLATE, HOSE GUARD
15	33002963547	1	TUBE- HYD. RETURN
16	30002983079	1	LEEVE 66" CORDURA 2.54 ID
17	30000106762	1	CORDURA SLEEVING - 36 LG
	33000107245	1	WLDMT,MOTOR TUBE CLAMP

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HYD TANK ASY - PN 02981133

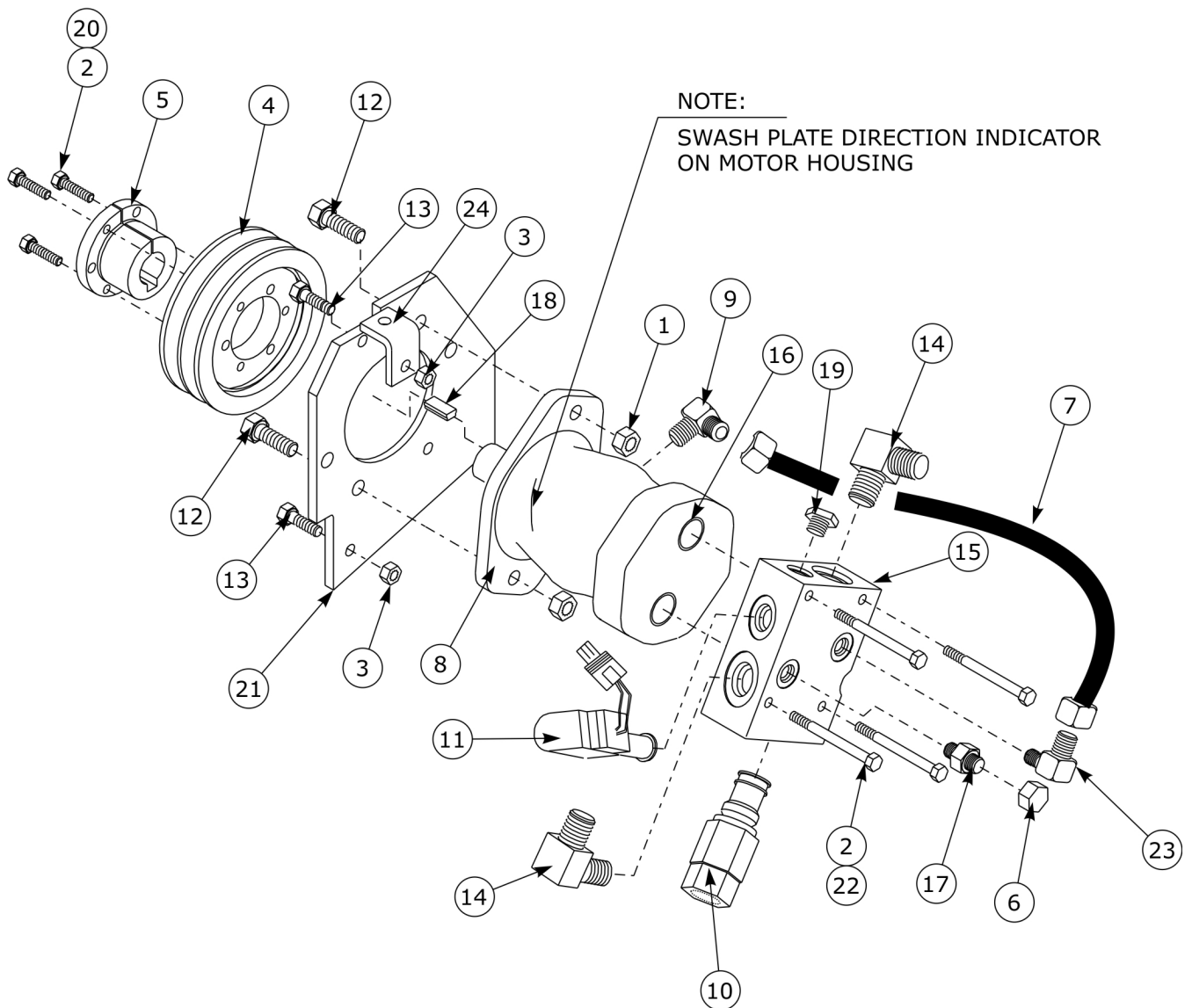


HYD TANK ASY - PN 02981133

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
	33802981133	1	HYD TANK ASY, W/ FILTER
1	33002981119	1	TANK WELDMENT
2	33002967127	1	O-RING
3	33002962617	1	FILTER ASY, W/ SHORT EXT TUBE
4	30002049500	4	LOCKWASHER, 3/8" HIGHCOLLAR
5	30000000645	4	BOLT, HEX HEAD 3/8"-NC X 7/8" PL GR5
6	30002968880	1	GAUGE, SIGHT & TEMPERATURE
7	33002968879	1	FILLER CAP & BREATHER ASY
8	30000751984	6	STARWASHER #10, EXT TOOTH PL
9	30002969917	6	MACHINE SCREW, M5-P0.8 X 12MM
10	33000752307	1	PLUG, MAGNETIC 1/2" NPT

MOTOR ASY - LEFT WING



MOTOR ASY - LEFT WING

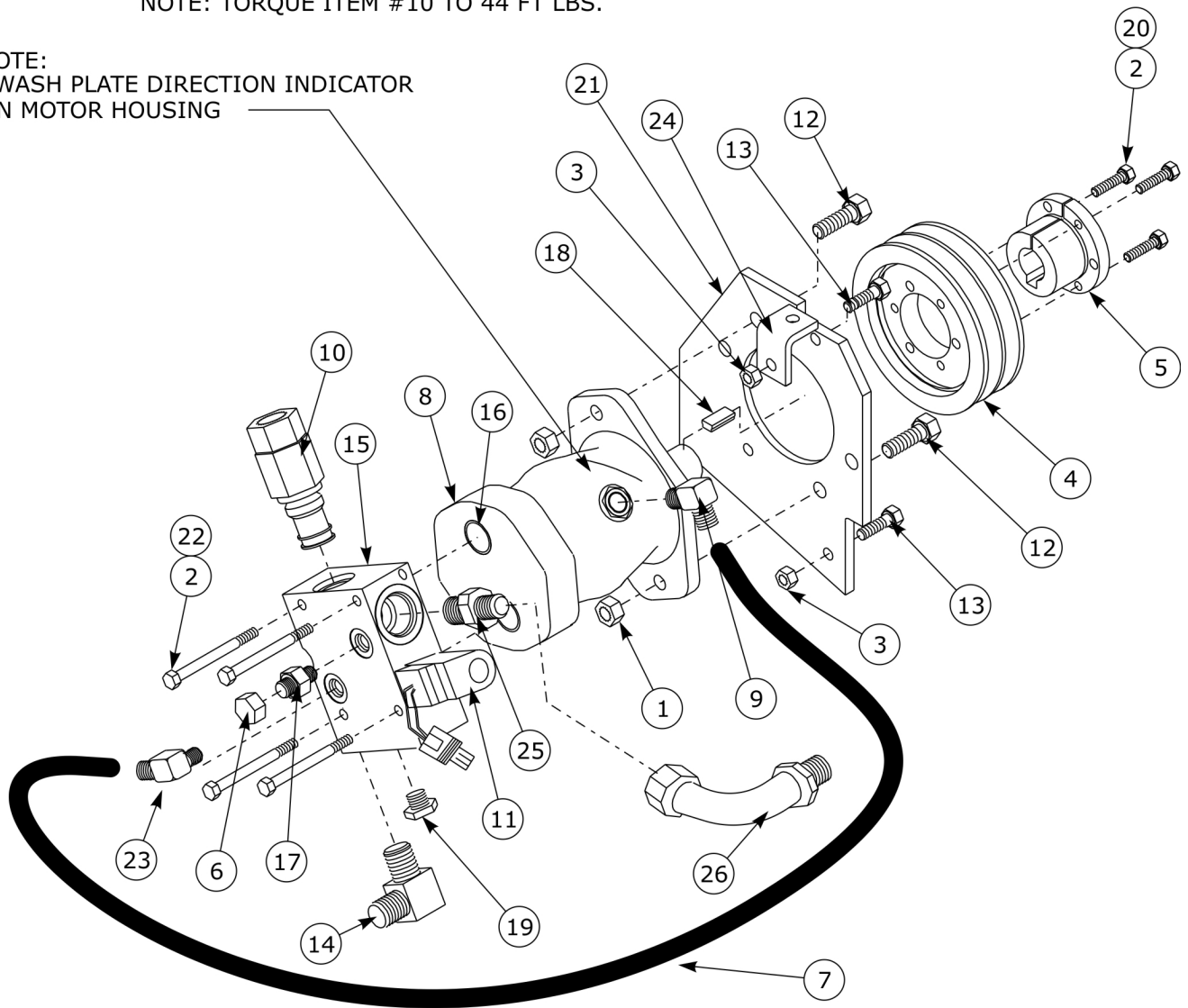
Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
1	30000001800	2	LOCKNUT TLM 1/2 NC PLC
2	30000011700	7	5/16 LOCKWASHER
3	30000015800	3	3/8 LOCKNUT
4	348000673	1	PULLEY 2-GROOVE
5	300000911	1	QD HUB
6	330001574	1	3/8 CAP NUT
7	330001579	1	HOSE
8	33002985522	1	MOTOR W/KEY
9	330001654	1	ADP, HYD 6MJ-6MP 90 ELBOW
10	330001759	1	RELIEF CARTRIDGE
11	33002989700	1	COIL & SOLENOID ASY
12	30000748823	2	HHCS 1/2 NC 1-1/2 PL5
13	30000753642	3	HHCS 3/8 NC 1-1/4 PL5
14	33002090900	2	ADP, HYD ELBOW 16MB-16MJ 90
15	33002964792	1	MANIFOLD BLOCK
16	33002964793	2	O-RING
17	33003200283	1	ADP, HYD 6MB-6MJ ST
18	30003200521	1	STEP KEY 1/4 X 5/16
19	33003200587	1	PLUG, HEX HEAD 8MB
20	30010121000	3	HHCS 5/16 NC 1-1/4 PL5
21	348106458	1	PLATE, MOTOR MOUNT
22	3007AH551832	4	HHCS 5/16 NC 4 PL5
23	33063149100	1	ADP, HYD ELBOW 6MB-6MJ 90
24	348702754	1	SUPPORT, GUARD

MOTOR ASY - RIGHT WING

NOTE: TORQUE ITEM #10 TO 44 FT LBS.

NOTE:
SWASH PLATE DIRECTION INDICATOR
ON MOTOR HOUSING

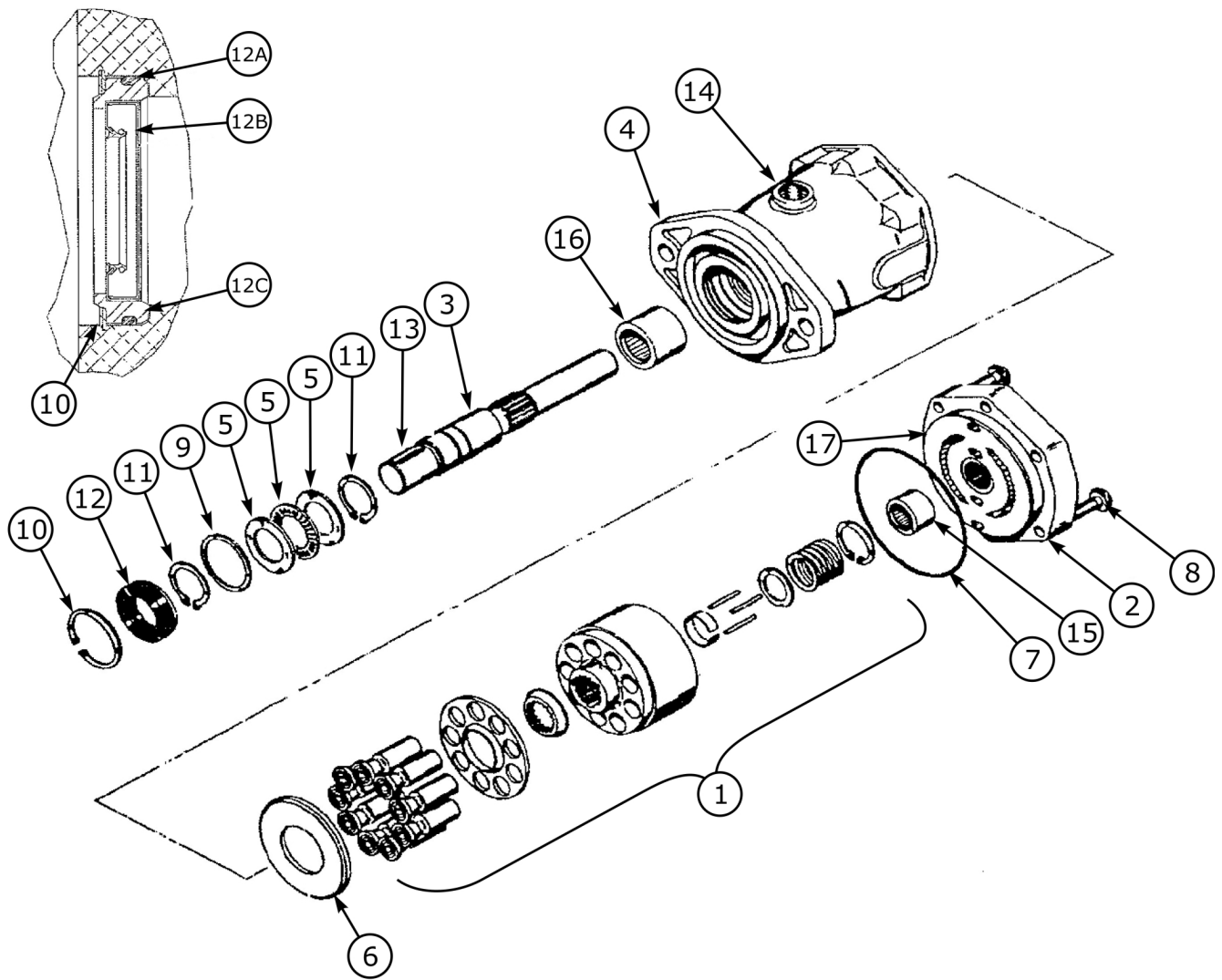


MOTOR ASY - RIGHT WING

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
1	30000001800	2	LOCKNUT TLM 1/2 NC PLC
2	30000011700	7	5/16 LOCKWASHER
3	30000015800	3	3/8 LOCKNUT
4	348000673	1	PULLEY 2-GROOVE
5	300000911	1	QD HUB
6	330001574	1	3/8 CAP NUT
7	330001579	1	HOSE
8	33002985522	1	MOTOR W/KEY
9	330001654	1	ADP, HYD 6MJ-6MP 90 ELBOW
10	330001759	1	RELIEF CARTRIDGE
11	33002989700	1	COIL & SOLENOID ASY
12	30000748823	2	HHCS 1/2 NC 1-1/2 PL5
13	30000753642	3	HHCS 3/8 NC 1-1/4 PL5
14	33002090900	1	ADP, HYD ELBOW 16MB-16MJ 90
15	33002964792	1	MANIFOLD BLOCK
16	33002964793	2	O-RING
17	33003200283	1	ADP, HYD 6MB-6MJ ST
18	30003200521	1	STEP KEY 1/4 X 5/16
19	33003200587	1	PLUG, HEX HEAD 8MB
20	30010121000	3	HHCS 5/16 NC 1-1/4 PL5
21	348106458	1	PLATE, MOTOR MOUNT
22	3007AH551832	4	HHCS 5/16 NC 4 PL5
23	33063149100	1	ADP, HYD ELBOW 6MB-6MJ 90
24	348702754	1	SUPPORT, GUARD
25	33002957622	1	ADP HYD STGHT 16MB-16MJ
26	33002958858	1	ADP TUBE ELBOW 16MJ-16FJX 90DG

MOTOR REPAIR PARTS - P/N 30002985522

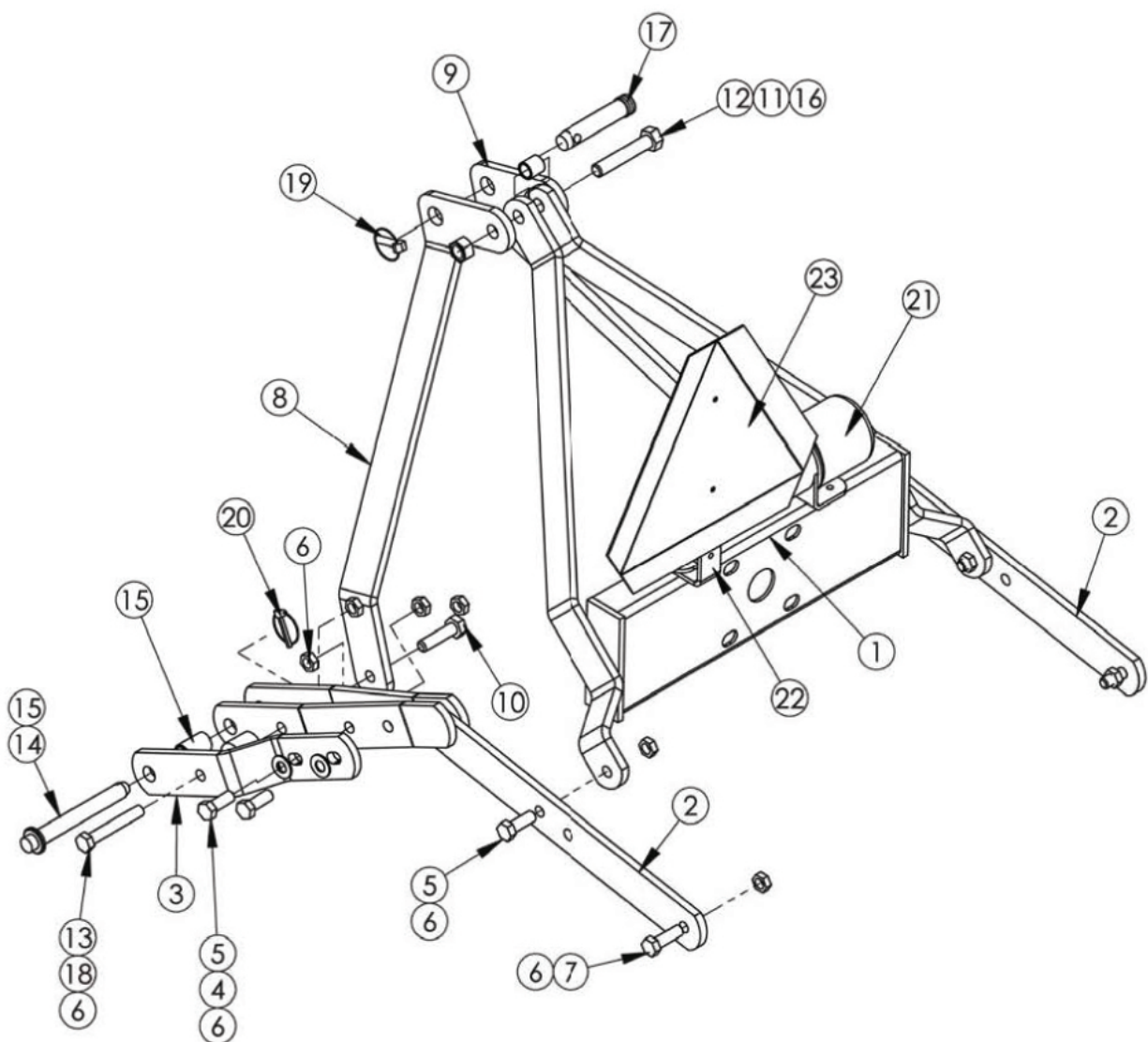


MOTOR REPAIR PARTS - P/N 30002985522

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
	33002985522	1	MOTOR W/KEY 2.48 CU/IN.
1	33000001641	1	ROTATING KIT ASY
2	33002986032	1	PLATE ASY, BACKING
3	33000001643	1	SHAFT, KEYED
4	-----	1	HOUSING ASY, (NOT FURNISHED AS PARTS)
5	33000001644	1	BEARING & RACE SET
6	33000001645	1	PLATE, CAM INSERT
7	33003200409	1	O-RING
8	30000016200	2	HHCS 5/16NC 2 PL5
9	30003200411	1	WASHER
10	33002966925	1	RING, SPIRAL
11	33002977420	2	RETAINING RING
12	33002966926	1	KIT, SEAL ADAPTER
12A	33002966924	1	O-RING, 2.0 X 1-13/16
12B	33002966922	1	SEAL, HIGH PRESSURE
12C	33002966923	1	SEAL ADAPTER, 2.00 BORE
13	33003200521	1	STEP KEY, 1/4 X 5/16
14	33003200587	1	PLUG, HEX HD # 8MB
15	33000002339	1	BEARING, BACKPLATE ASY
16	33000002340	1	BEARING HOUSING
17	33002986033	1	VALVE PLATE
	33002986766	1	SEAL KIT

MOWER ASY - CAT II FRAME



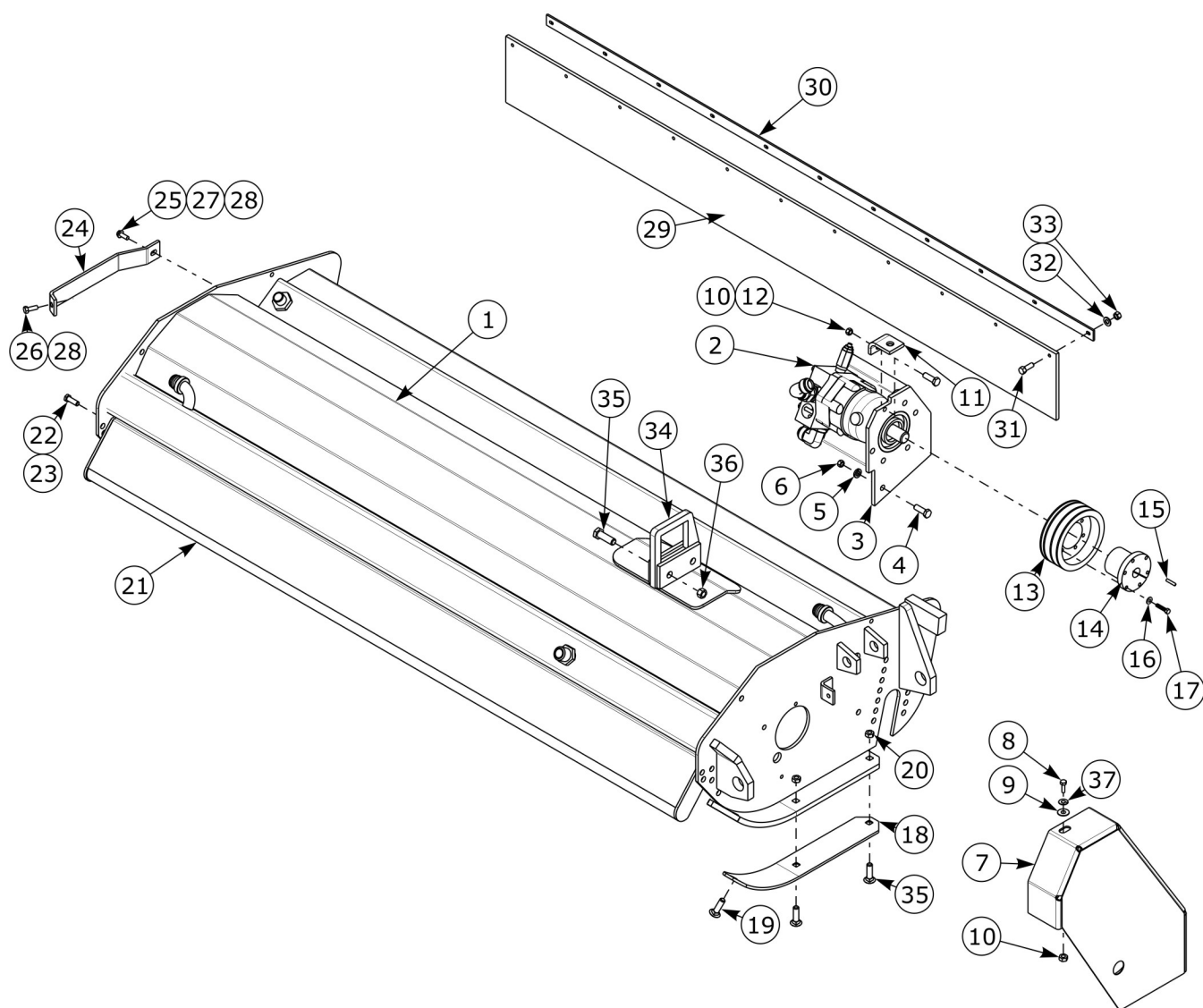
ITEM	PART NO.	QTY.	DESCRIPTION
1	34802990976	1	WLDMT, GEARBOX MTG
2	348102658	2	WLDMNT, OVERARM ASSY
3	34802988116	2	PLATE, OVERARM HITCH, ADDON
4	30000756077	4	WASHER, 5/8 HARDENED
5	3007AH51011146	4	HHCS 5/8 NC X 1-3/4
6	30000695100	12	LOCKNUT TOPLOCK 5/8NC PLB
7	30000753753	2	HEXB 5/8 NC 2 PL 8
8	34802990977	1	UPRIGHT, A-FRAME LH
9	34802990978	1	UPRIGHT, A-FRAME RH

MOWER ASY - CAT II FRAME

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
10	30000755082	2	HEXB 5/8 NC 2-1/2PL8
11	348102667	1	A-FRAME, SPACER
12	30002959332	1	HHCS 3/4 NC 4 PL8
13	30002967051	2	HHCS 5/8 NC 4 PL8
14	30802988126	2	PIN, HITCH 7/8 X 6 1/2
15	308103716	2	TUBE,SPACER,LOWER ARM
16	30000037200	1	NUT,HEX TOPLOCK 3/4 NC GR.C PL
17	30802991412	1	PIN, TOP LINK CATII
18	30802988125	2	TUBE, HITCH ADDON SPACER
19	3002196	1	CLIP (LYNCH PIN), 13/32 DIA.
20	30003100493	2	PIN-LYNCH 1/4
21	30000776031	1	CANISTER, PARTS MANUAL
22	34802993546	1	BRACKET MTG. SMV SIGN
23	34003200347	1	EMBLEM, SMV
24	30010062000	1	HHCS 1/4 NC 1-1/2 PL5

MOWER LH & RH WING SUBASSEMBLY (PART 1)



MOWER LH & RH WING SUBASSEMBLY (PART 1)

Continued...

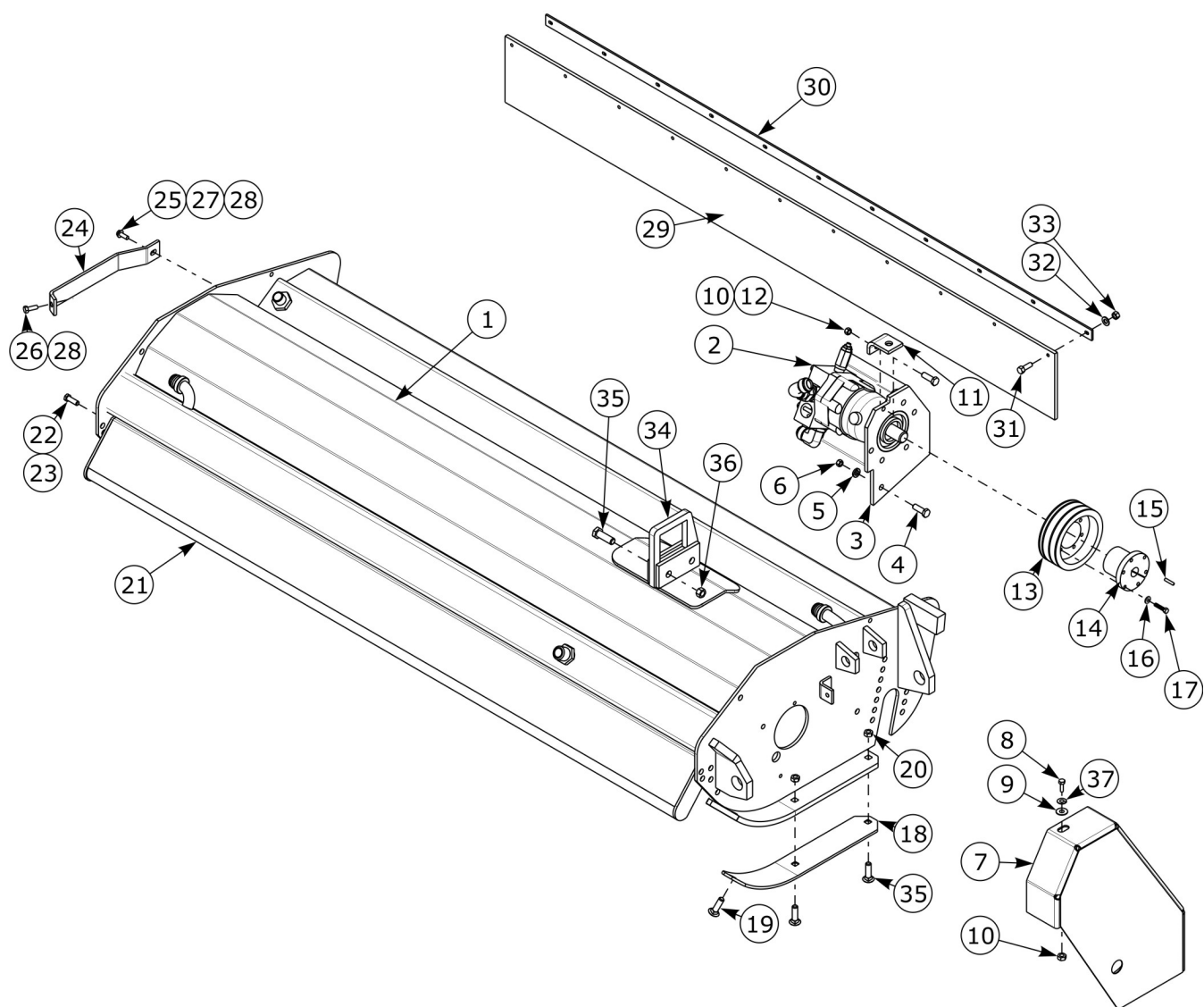
ITEM	PART NO.	QTY.	DESCRIPTION
1	348107154	1	CUTTER HSG WLDMNT, RH 62" WING
	348107156	1	CUTTER HSG WLDMNT, RH 74
	348107157	1	CUTTER HSG WLDMNT, LH 74
	348107158	1	CUTTER HSG WLDMNT, RH 88
	348107159	1	CUTTER HSG WLDMNT, LH 88
2	-----	1	MOTOR ASY, WING
3	348106458	1	PLATE,MOTOR MOUNT
4	3000023100	2	BOLT, HEX HEAD3/8
5	3000019600	2	LOCKWASHER, 1/2
6	3000001800	2	LOCKNUT TLM 1/2 NC PLC
7	348107390	1	BELT GUARD WLDMNT, RH FWD ROT
	348107386	1	BELT GUARD WLDMNT LH FWD ROT
8	30000753642	1	BOLT, HEX HEAD 3/8"-NC X 1-1/4" ZP GR5
9	3000011100	2	FLATWASHER, 3/8
10	30000752036	3	LOCKNUT, TOPLOCK 3/8"-NC PL
11	348702754	1	SUPPORT GUARD, TOP
12	30002035400	2	BOLT, HEX HEAD 3/8"-NF X 3/4" PL GR5
13	348000673	1	PULLEY, 2 GRV
14	348001761	1	HUB, 1-1/8 ID 1-13/16LG 1/4 KEY
15	30003200521	1	STEP KEY 1/4 X 5/16
-----	348107255	1	FOOT GUARD, RH
16	3000011700	3	LOCKWASHER, 5/16
17	30010121000	3	BOLT, HEX HEAD 5/16"-NC X 1-1/4" PL GR5
18	348103051	2	SHOE / WEAR PLATE
19	30002886900	2	CARRIAGE BOLT, 1/2"-13UNC X 1-1/2" PL GR5
20	3000001800	6	LOCKNUT TLM 1/2 NC PLC
21	348107257	1	FOOT GUARD WLDMNT, 74
	348107259	1	FOOT GUARD WLDMNT, 88
22	30000748823	2	BOLT, HEX HEAD 1/2"-13UNC X 1-1/2" PL GR5
	3000748823	2	BOLT, HEX HEAD 1/2
23	3000001800	4	LOCKNUT TLM 1/2 NC PLC
24	348103064	1	FENDER BEARING GUARD (NON-DRIVE END)
25	300748823	1	BOLT, HEX HEAD 1/2
26	30002030700	1	BOLT, HEX HEAD 1/2"-13UNC X 1-1/4" PL GR5
28	3000001800	2	LOCKNUT TLM 1/2 NC PLC
27	3000002700	1	FLATWASHER 1/2 STD
-----	340104682	1	62" REAR FLAP
29	340100783	1	DEFLECTOR, TRASH 74
	340100755	1	DEFLECTOR, TRASH 88
30	348108743	1	BAR, FLAP RETAINER 74
	348108742	1	62" BAR FLAP

MOWER LH & RH WING SUBASSEMBLY (PART 1)

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
	30000108744	1	BAR, FLAP RETAINER 88" (REAR)
31	30002153100	12	BOLT, HEX HEAD 1/4
32	3000024100	12	WASHER
33	30002959924	12	LOCKNUT, TOPLOCK 1/4"-NC PLB
34	348108185	1	OFFSET LOCKING PLATE

MOWER LH & RH WING SUBASSEMBLY (PART 2)

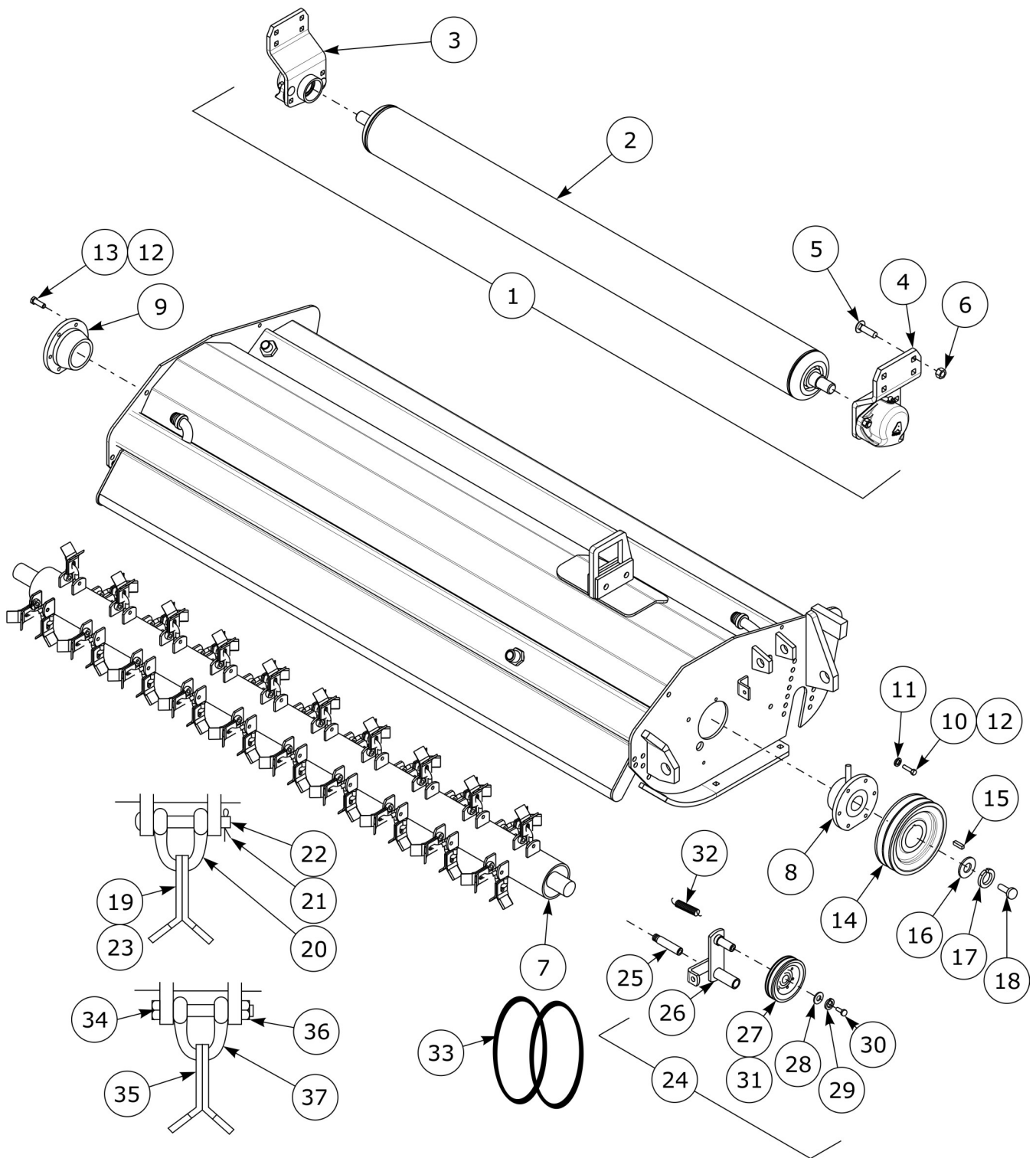


MOWER LH & RH WING SUBASSEMBLY (PART 2)

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
35	3002A381312	4	BOLT,PLOW 1/2 NC X 1-1/2 GR.5

MOWER LH & RH WING ASSEMBLY (PART 1)



MOWER LH & RH WING ASSEMBLY (PART 1)

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
	348107784	1	WLDMT- ROLLER 62 W/HEX SHAFT
1	348703261	1	ROLLER ASY, 74
	348703260	1	ROLLER ASY, 88
2	348107785	1	ROLLER WLDMNT, 74
	348107783	1	WLDMT- ROLLER END W/HEX SHAFT
	348107786	1	ROLLER WLDMNT, 88
3	348703977	1	ROLLER BRKT ASY, LH (W/ HEX BRG)
4	348703978	1	ROLLER BRKT ASY, RH (W/ HEX BRG)
5	300000516	4	CARIAGE BOLT, 1/2
6	300001800	4	LOCKNUT TLM 1/2 NC PLC
-----	348107123	1	CUTTERSHAFT, WA CC
7	348107124	1	CUTTERSHAFT WLDMNT, 74
	348107125	1	CUTTERSHAFT WLDMNT, 88
8	348703695	1	BEARING, ASY, CUTTERSHAFT
9	348704305	1	BEARING ASY
10	3000000406	6	BOLT, HEX HEAD 3/8
11	30000000841	6	LOCKWASHER, 3/8" EXTERNAL TOOTH
12	300752036	12	LOCKNUT, TOPLOCK 3/8
13	300753642	6	BOLT, HEX HEAD 3/8
14	348103065	1	CUTTERSHAFT PULLEY
15	300100768	1	KEY, CUTTERSHAFT PULLEY
16	300103767	1	WASHER, 1-3/4
17	300000521	1	LOCKWASHER, HVY 5/8
18	300000407	1	BOLT, HEX HEAD 5/8
19	34802986277	1	KNIFE,EXTREME SERVIC PKG 62, 74 (Qty 72)
	34802986278	1	KNIFE,EXTREME SERVIC PKG 88 (QTY 88)
20	348100761	36	RING COMPLETE (F/ CC KNIFE) 62, 74
	348100761	44	RING COMPLETE (F/ CC KNIFE) 88
21	30002668700	36	COTTER PIN, 1/8 X 3/4 62,74
	30002668700	44	COTTER PIN, 1/8
22	348102670	36	PIN, HARDENED 62, 74
	348102670	44	PIN, HARDENED 88
23	34802986335	1	RING KNIFE COURSE CUT (QTY 72) 62,74
	34802986334	1	RING KNIFE 88 COURSE CUT (QTY 84)
24	348702747	1	ASSY,IDLER,RH (FWD ROT)
	348702748	1	ASSY,IDLER,LH (FWD ROT)
25	348702749	1	IDLER PIVOT PIN
26	348106529	1	WLDMT,IDLER ARM RIGHT
	348106528	1	WLDMT,IDLER ARM LEFT
27	348103105	2	IDLER PULLEY - INT
28	300023500	1	FLATWASHER 5/16 PL

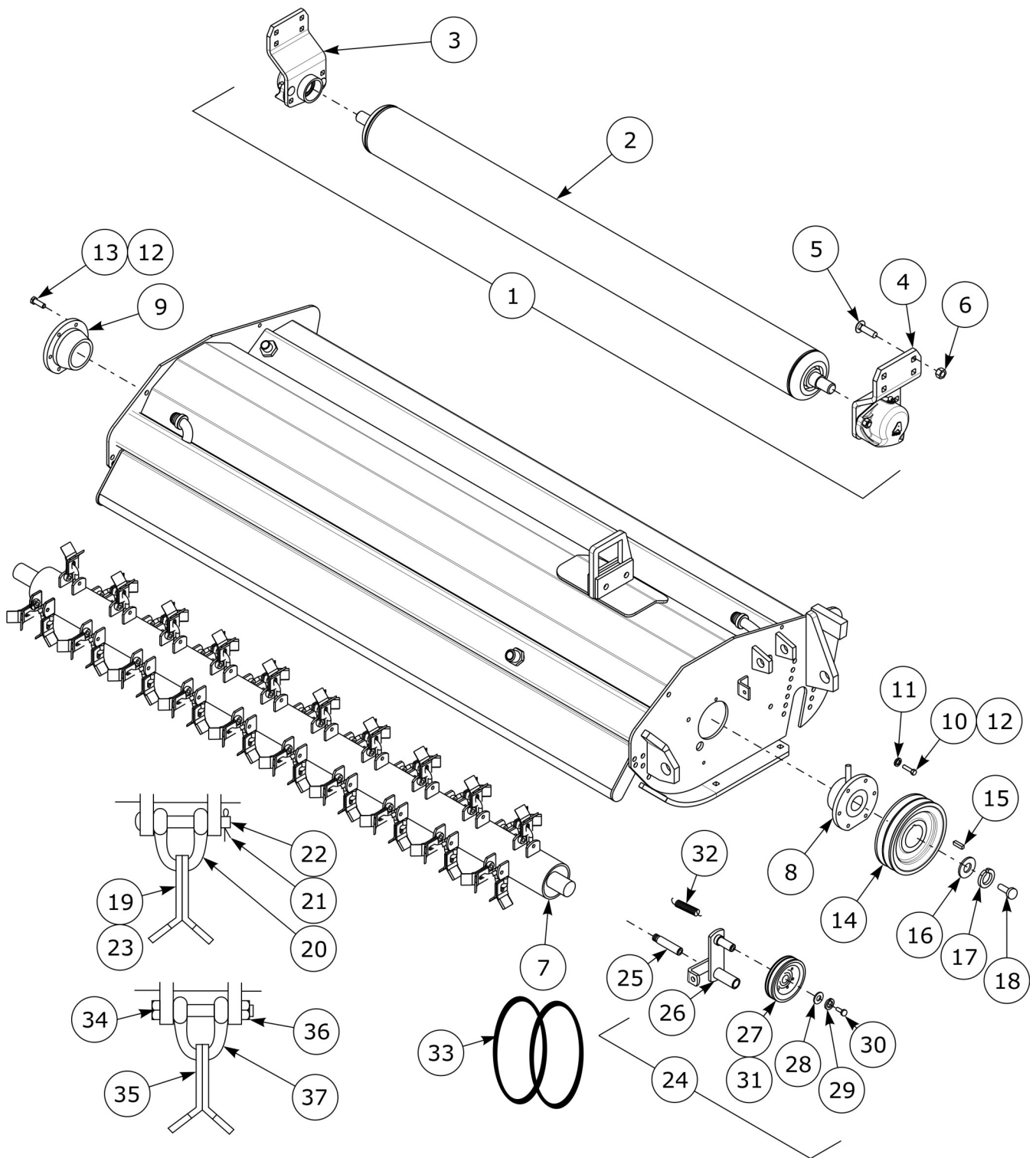
37002990203 - Terrain Master Flail King (01-11)_06-22

MOWER LH & RH WING ASSEMBLY (PART 1)

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
29	300011700	1	HIGH ALLOY, L/W 5/16 YZ KG
30	30001000001	1	HHCS 5/16NF 5/8 PL5
31	348101778	1	IDLER BEARING SPACER

MOWER LH & RH WING ASSEMBLY (PART 2)

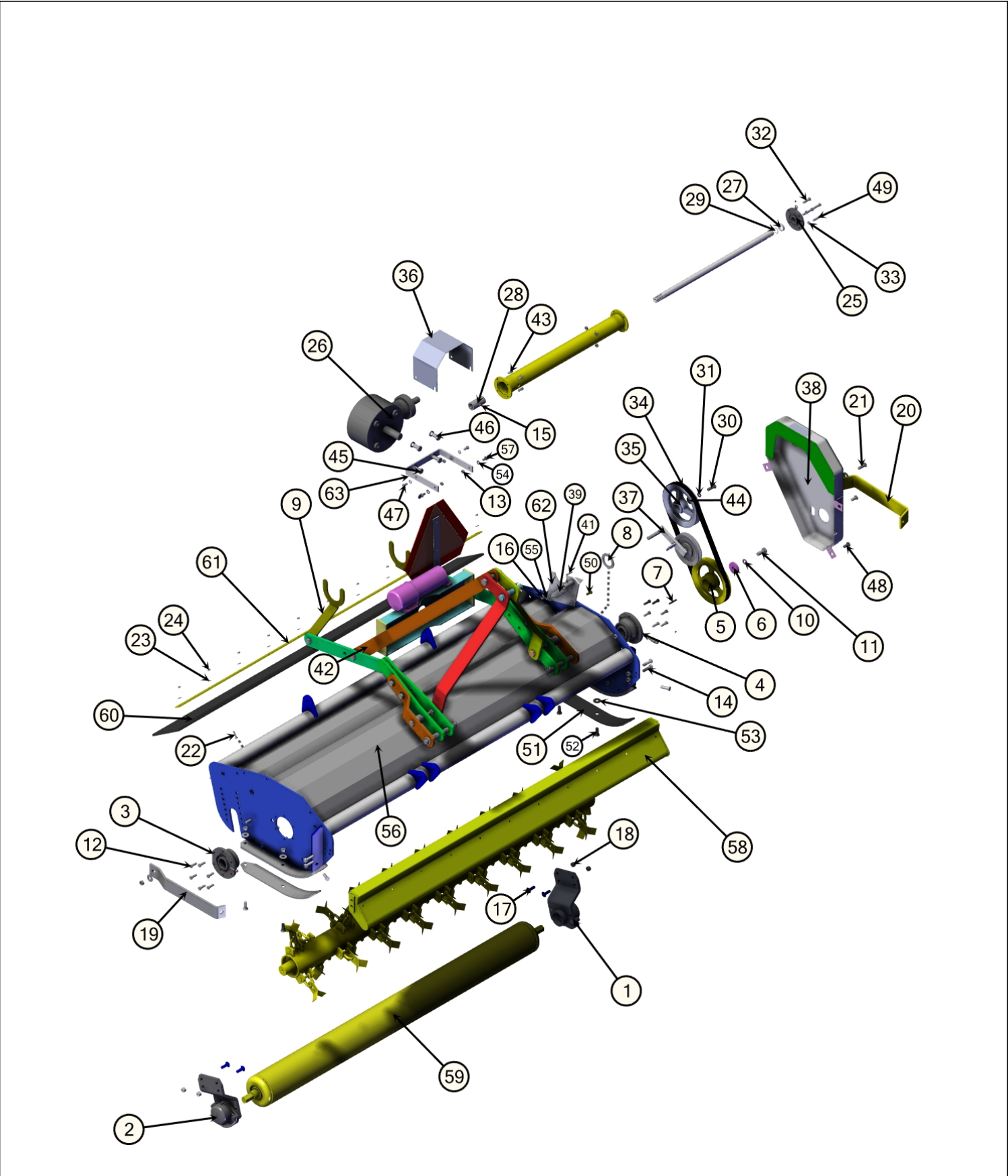


MOWER LH & RH WING ASSEMBLY (PART 2)

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
32	34800000539	1	SPRING
33	34800000702	1	V-BELTS MATCHED PAIR (2 BELTS)
34	3007190088	88	SPECIAL BOLT
35	30002975613	44	KNIFE, SERRATED, 7OZ
36	3000141004	44	7/16 UNF STANDARD CLEVELOK
37	300100761	44	RING COMPLETE

MOWER - REAR 74 ASSEMBLY P/N 30032123208 (PART 1)



37002990203 - Terrain Master Flail King (01-11)_06-22

MOWER - REAR 74 ASSEMBLY P/N 30032123208 (PART 1)

Continued...

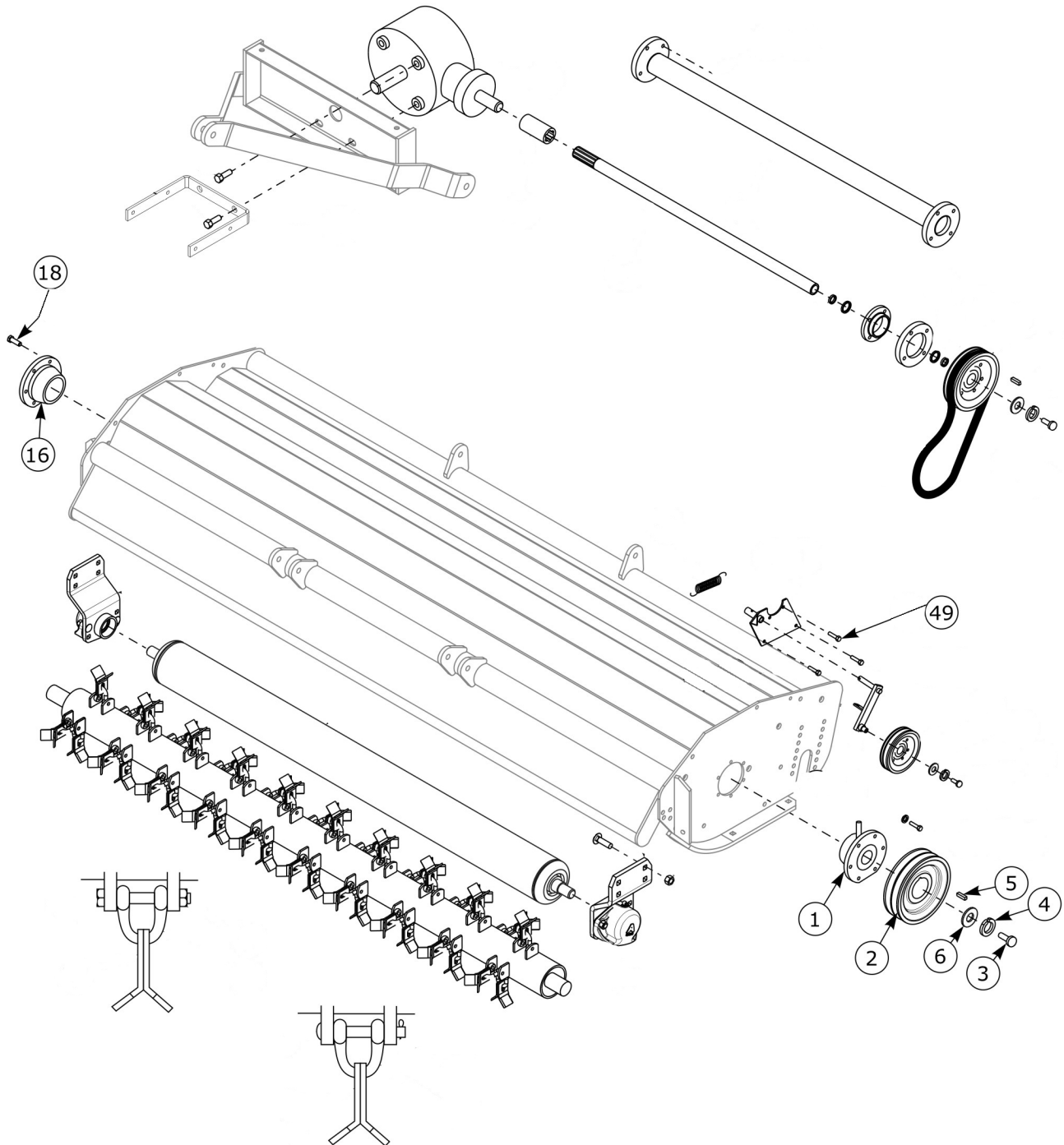
ITEM	PART NO.	QTY.	DESCRIPTION
0	348703129	1	FLAIL, UNIT, 74" CTR, 30Z KNVS
	348703130	1	FLAIL, UNIT, 74" CTR, 40Z KNVS
	34802991087	1	FLAIL, UNIT, 74" CTR, 70Z KNVS
1	348703977	1	ASY- ROLLER BRKT LH W/HEX BRG
2	348703978	1	ASY- ROLLER BRKT RH W/HEX BRG
3	348704305	1	BEARING, ASY
4	340703695	1	BEARING, ASY, CUTTERSHAFT
5	330102652	1	PULLEY 8-3/4-1-15/16 BORE<
6	300100720	1	WASHER, CUTTERSHAFT
7	300100768	1	KEY,PULLEY,CTRSHAFT
8	300107468	1	SPACER-CUTTERSHAFT- SHD
9	30002979665	2	BRACKET, DRIVELINE SHIPPPING
10	30000010300	5	WASHER,LOCK 5/8 GR8 - YDP
11	300000407	1	HHCS,5/8NF X 1-1/2 ZP5
12	30000753642	12	HEXB 3/8 NC X 1-1/4 PL5
13	30000015800	22	LOCKNUT TLM 3/8-NC PLC
14	30000749130	4	HHCS 1/2-13UNC 1-3/4 PL5
15	300000206	4	NO. 2 RED LUBRICAPS
16	30000001800	15	LOCKNUT TLM 1/2 NC PLC
17	30002886900	4	CARB 1/2 NC 1-1/2 PL5
18	30002979042	4	LOCKNUT,SP INSET 1/2 NC PLB
19	348103064	1	FENDER
20	300103117	1	FENDER,GUARD
21	30000748823	4	HHCS 1/2-13UNC 1-1/2 GR.5 PL
22	30002153100	11	HHCS 1/4 NC 1-1/4 PL
23	30000024100	11	FLATWASHER STD 1/4 PL
24	30002959924	11	NUT,LOCK TLM 1/4-20 NC PLB
25	348700491	1	HOUSING AND BEARING ASSEMBLY
26	300702673	1	GEARBOX, OILED & TESTED
27	340100010	1	OUTPUT BEVEL RING
28	300700171	1	COUPLER, W/ZERK, SPLINED
29	340100057	1	RETAINING RING
30	30000019300	1	HHCS 1/2 NF 1-1/2 PL5
31	30000019600	1	LOCKWASHER, 1/2, HVY, PL
32	30000023100	2	HHCS 3/8 -16UNC 1-1/2 PL5
33	30003101646	6	HIGH ALLOY, L/W 3/8 YZ
34	300100706	1	BELT
35	330102501	1	PULLEY, 8.99 DIA X 1.125 BORE
36	300105596	1	SHIELD (PTO)
37	340700494	1	ASSY,IDLER ARM (SHD)

37002990203 - Terrain Master Flail King (01-11)_06-22

MOWER - REAR 74 ASSEMBLY P/N 30032123208 (PART 2)

ITEM	PART NO.	QTY.	DESCRIPTION
38	340703896	1	GUARD, ASY, BELT
39	300000539	1	SPRING,EXTENSION
40	300102651	3	PULLEY SHIM
41	300101782	1	KEY,DRIVE PULLEY
42	30002991413	1	INSTL DWG, CAT II A-FRAME
43	300001727	4	SCREW, FLNG HD 12PT, CTR-BORE
44	300101780	1	WASHER,BRG 1-7/16X33/64X3/16
45	30002675800	2	HHCS 5/8 x 1-1/2 PL GR5
46	30000752658	2	BOLT, HHCS 5/8" X 1-1/4" LG
47	30000002000	2	HHCS 3/8 NC X 3/4 PL5
48	30000750959	3	HHCS 1/2 x 1-1/2 NC GR5 PL
49	30010190000	3	HHCS 3/8 NC 2 1/4 PL5
50	300000645	1	HHCS 3/8 NC 7/8 PL5
51	348103051	2	SHOE/WEAR PLATE
52	3002A381312	4	BOLT,PLOW 1/2 NC X 1-1/2 GR.5
53	30000002700	6	FLATWASHER 1/2 PL STD
54	30000011100	2	FLATWASHER STD 3/8 - PLATED
55	30000013901	1	NUT, HEX 3/8 NC PL
56	30032123207	1	WLDMT, 74 HSG,UNIVERSAL
57	30002991042	2	THUMB SCREW 3/8-16UNC-3/4LG
58	348107256	1	WLDMT,FOOT GUARD 74,
59	330107785	1	WLDMT- ROLLER 74 W/HEX SHAFT
60	340100783	1	DEFLECTOR,TRASH,74 (REAR)
61	348108743	1	BAR FLAP RETAINER 74 REAR
62	348701905	1	ASSY,OUTBRD BRG PLATE (SHD-FR)
63	300105597	1	BRACKET,MOUNTING,SHIELD

MOWER - REAR 74 SUB ASSEMBLY

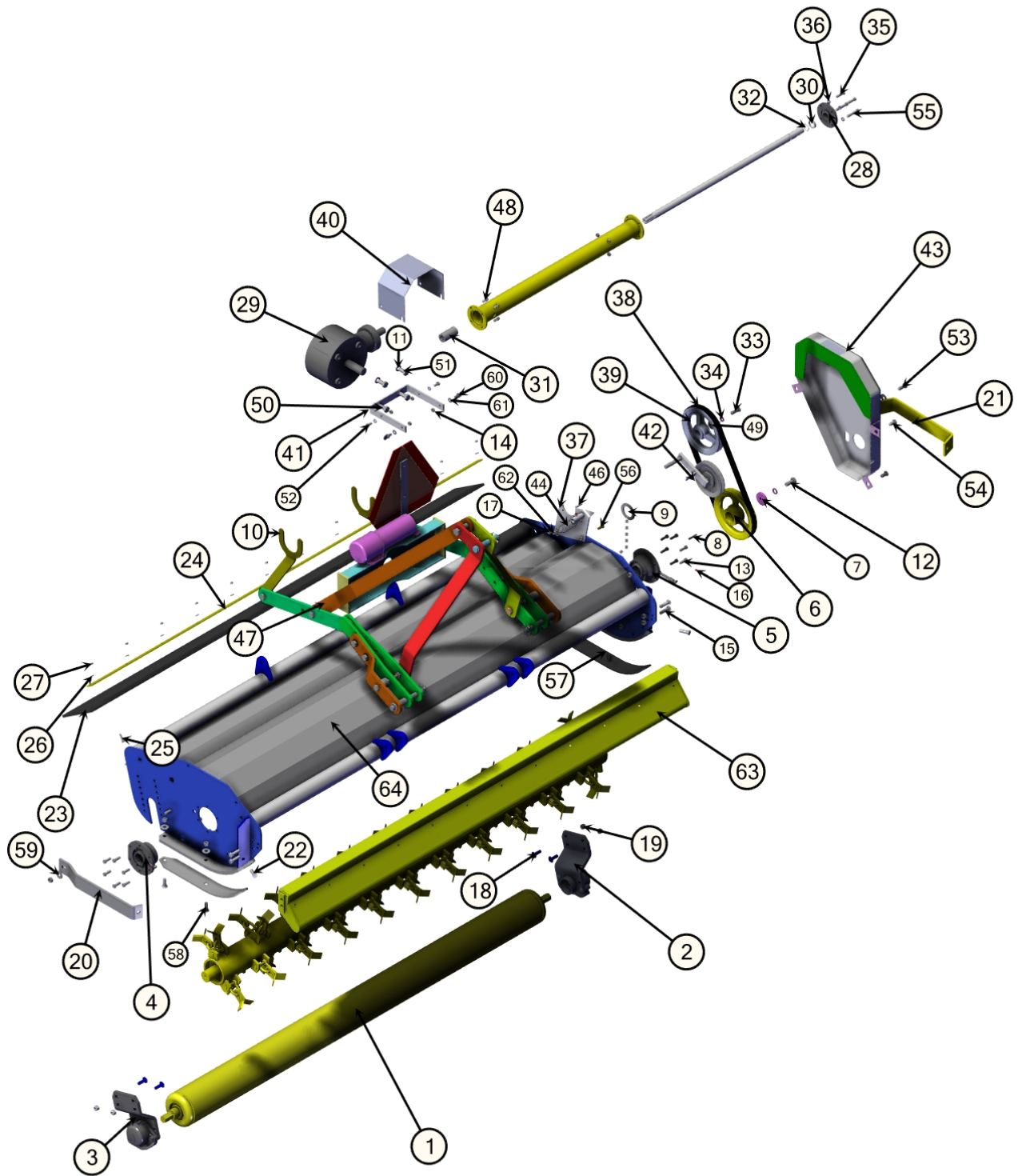


MOWER - REAR 74 SUB ASSEMBLY

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
	348703353	1	REAR MOUNT SUB ASSY, 3OZ CC
	348703354	1	REAR MOUNT SUB ASSY, 4OZ CC
	34802991088	1	REAR MOUNT SUB ASSY 7 OZ CC
1	34800703695	1	BEARING, ASY, CUTTERSHAFT
2	34800102652	1	PULLEY 8-3/4-1-15/16 BORE<
3	30000000407	1	HHCS,5/8NF X 1-1/2 ZP5
4	30000000521	1	LOCKWASHER, 5/8 HVY, KANTLINK
5	30000100768	1	KEY,PULLEY,CTRSHAFT
6	30000100720	1	WASHER, CUTTERSHAFT
12	30002986332	72	COURSE CUT KNIFE
16	34800704305	1	BEARING, ASY
18	30000753642	12	HEXB 3/8 NC X 1-1/4 PL5
49	30000015800	12	LOCKNUT TLM 3/8-NC PLC
	30000001800	4	LOCKNUT TLM 1/2 NC PLC
	30000002700	4	FLATWASHER 1/2 PL STD
	30000000206	4	NO. 2 RED LUBRICAPS<
	30000749130	4	HHCS 1/2-13UNC 1-3/4 PL5
	30002886900	2	CARB 1/2 NC 1-1/2 PL5
	30002979042	4	LOCKNUT,SP INSET 1/2 NC PLB
	34800103051	2	SHOE/WEAR PLATE
	34800107172	1	WLDMT CUTTERHSG 74 CTR
	34800107256	1	WLDMT,FOOT GUARD 74, SHD
	30000107468	1	SPACER-CUTTERSHAFT- SHD
	34800107785	1	WLDMT- ROLLER 74 W/HEX SHAFT

MOWER - REAR 88 ASSEMBLY P/N 30032123132 (PART 1)



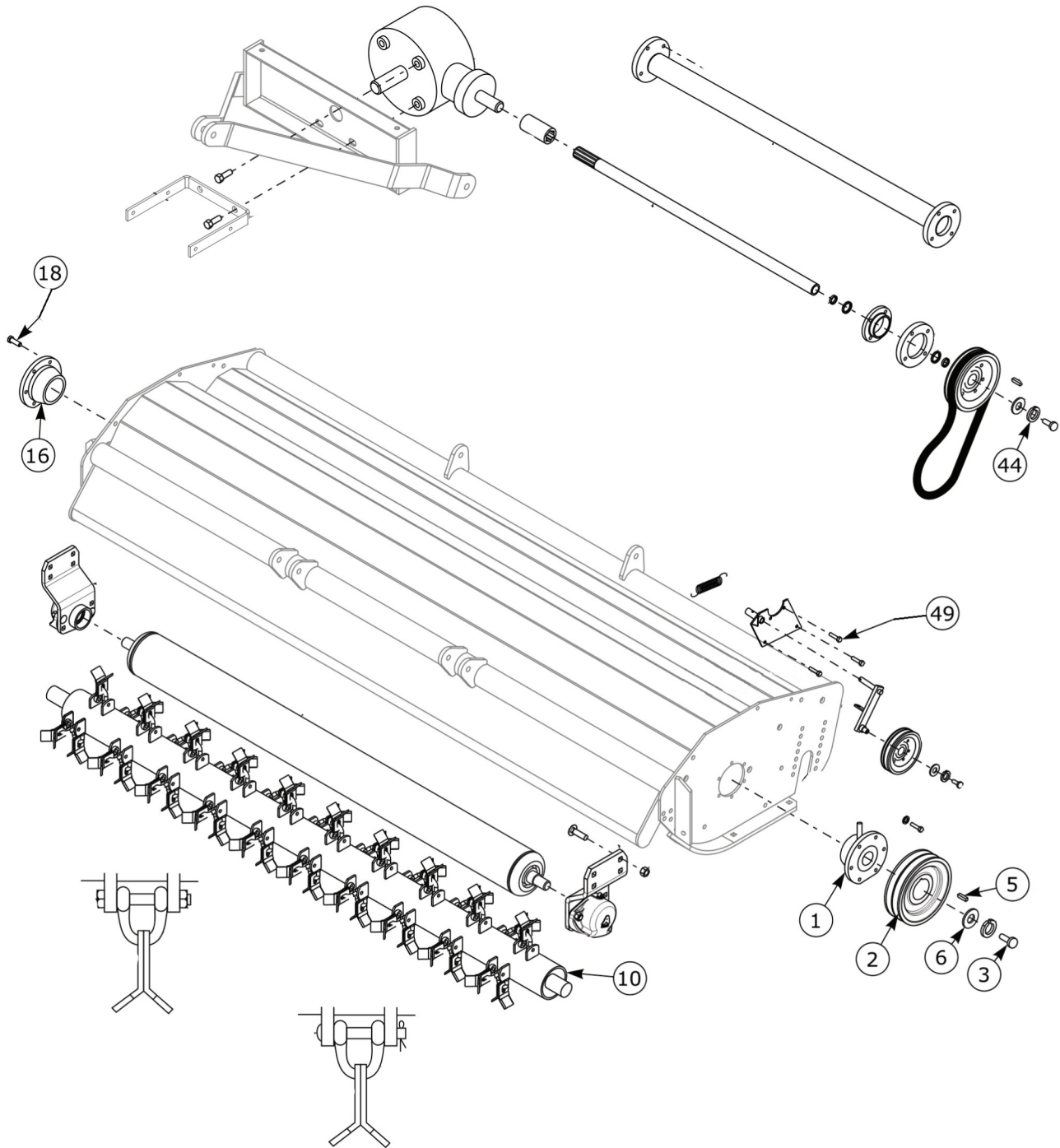
MOWER - REAR 88 ASSEMBLY P/N 30032123132 (PART 1)**Continued...**

ITEM	PART NO.	QTY.	DESCRIPTION
1	348107786	1	WLDLMT- ROLLER 88 W/HEX SHAFT
2	348703977	1	ASY- ROLLER BRKT LH W/HEX BRG
3	348703978	1	ASY- ROLLER BRKT RH W/HEX BRG
4	348704305	1	BEARING, ASY
5	340703695	1	BEARING, ASY, CUTTERSHAFT
6	330102652	1	PULLEY 8-3/4-1-15/16 BORE<
7	300100720	1	WASHER, CUTTERSHAFT
8	300100768	1	KEY,PULLEY,CTRSHAFT
9	300107468	1	SPACER-CUTTERSHAFT- SHD
10	30002979665	2	BRACKET, DRIVELINE SHIPPPING
11	30000010300	5	WASHER,LOCK 5/8 GR8 - YDP
12	300000407	1	HHCS,5/8NF X 1-1/2 ZP5
13	30000753642	12	HEXB 3/8 NC X 1-1/4 PL5
14	30000015800	22	LOCKNUT TLM 3/8-NC PLC
15	30000749130	4	HHCS 1/2-13UNC 1-3/4 PL5
16	300000206	4	NO. 2 RED LUBRICAPS
17	30000001800	15	LOCKNUT TLM 1/2 NC PLC
18	30002886900	4	CARB 1/2 NC 1-1/2 PL5
19	30002979042	4	LOCKNUT,SP INSET 1/2 NC PLB
20	348103064	1	FENDER
21	300103117	1	FENDER,GUARD
22	30000748823	3	HHCS 1/2-13UNC 1-1/2 GR.5 PL
23	300100755	1	DEFLECTOR,TRASH,88 (REAR)
24	300108744	1	BAR,FLAP RETAINER - 88" REAR
25	30002153100	12	HHCS 1/4 NC 1-1/4 PL
26	30000024100	12	FLATWASHER STD 1/4 PL
27	30002959924	12	NUT,LOCK TLM 1/4-20 NC PLB
28	348700491	1	HOUSING AND BEARING ASSEMBLY
29	300702673	1	GEARBOX, OILED & TESTED
30	340100010	1	OUTPUT BEVEL RING
31	300700171	1	COUPLER, W/ZERK, SPLINED
32	340100057	1	RETAINING RING
33	30000019300	1	HHCS 1/2 NF 1-1/2 PL5
34	30000019600	1	LOCKWASHER, 1/2, HVY, PL
35	30000023100	2	HHCS 3/8 -16UNC 1-1/2 PL5
36	30003101646	6	HIGH ALLOY, L/W 3/8 YZ
37	348701905	1	ASSY,OUTBRD BRG PLATE (SHD-FR)
38	300100706	1	BELT
39	330102501	1	PULLEY, 8.99 DIA X 1.125 BORE
40	300105596	1	SHIELD (PTO)

MOWER - REAR 88 ASSEMBLY P/N 30032123132 (PART 2)

ITEM	PART NO.	QTY.	DESCRIPTION
41	300105597	1	BRACKET,MOUNTING,SHIELD
42	340700494	1	ASSY,IDLER ARM (SHD)
43	340703896	1	GUARD, ASY, BELT
44	300000539	1	SPRING,EXTENSION
46	300101782	1	KEY,DRIVE PULLEY
47	30002991413	1	INSTL DWG, CAT II A-FRAME
48	300001727	4	SCREW, FLNG HD 12PT, CTR-BORE
49	300101780	1	WASHER,BRG 1-7/16X33/64X3/16
50	30002675800	2	HHCS 5/8 x 1-1/2 PL GR5
51	30000752658	2	BOLT, HHCS 5/8" X 1-1/4" LG
52	30000002000	2	HHCS 3/8 NC X 3/4 PL5
53	30002030700	1	HHCS 1/2 NC X 1 1/4 PL GR5
54	30000750959	3	HHCS 1/2 x 1-1/2 NC GR5 PL
55	30010190000	3	HHCS 3/8 NC 2 1/4 PL5
56	300000645	1	HHCS 3/8 NC 7/8 PL5
57	348103051	2	SHOE/WEAR PLATE
58	3002A381312	4	BOLT,PLOW 1/2 NC X 1-1/2 GR.5
59	30000002700	6	FLATWASHER 1/2 PL STD
60	30002991042	2	THUMB SCREW 3/8-16UNC-3/4LG
61	30000011100	2	FLATWASHER STD 3/8 - PLATED
62	30000013901	1	NUT, HEX 3/8 NC PL
63	300107258	1	WLDMT, FOOT GUARD 88, SHD
64	30032123131	1	WLDMT, 88 HSG,UNIVERSAL

MOWER - REAR 88 SUB ASSEMBLY

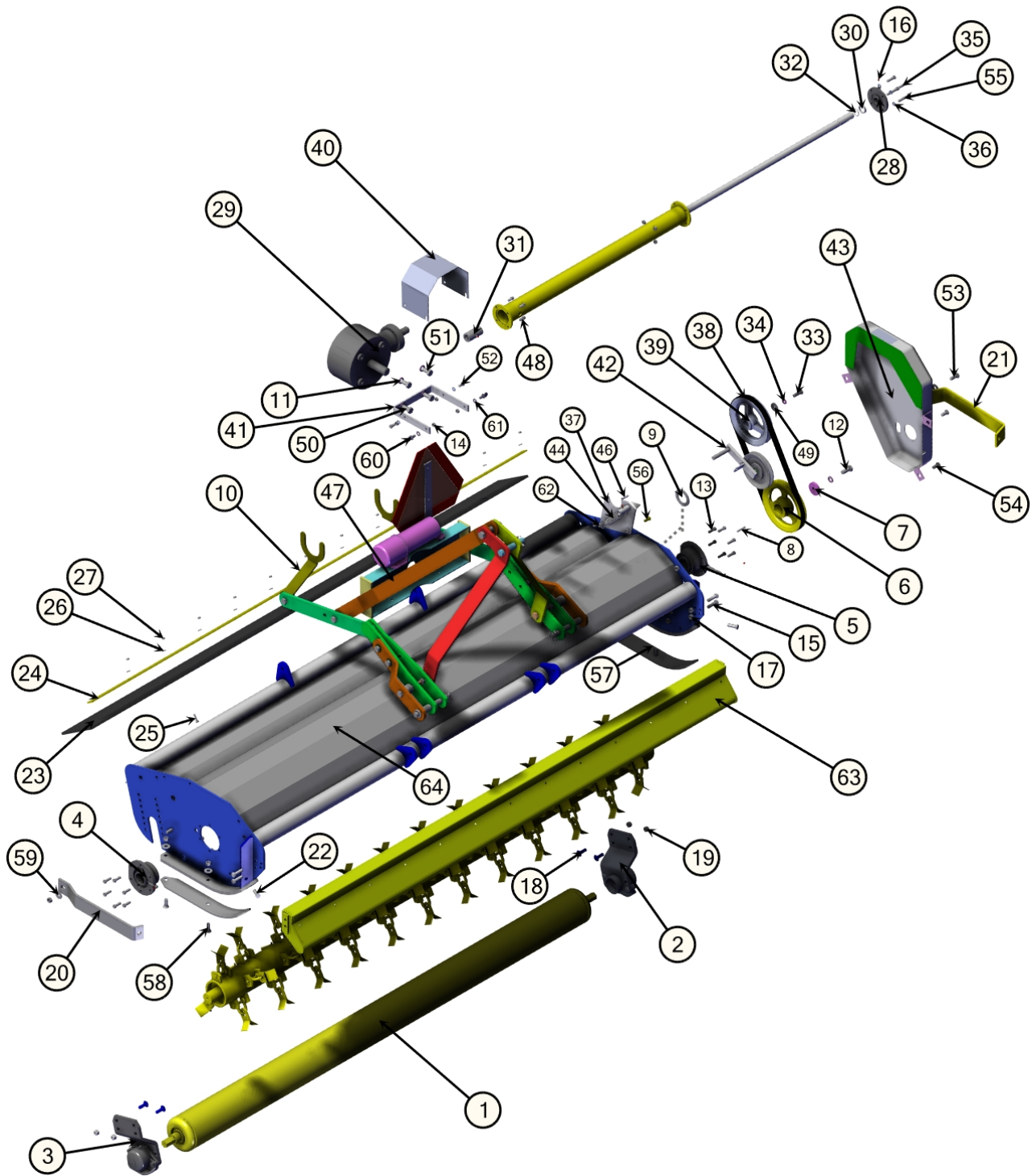


MOWER - REAR 88 SUB ASSEMBLY

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
1	348703811	1	REAR MOUNT SUB ASSY, 3OZ CC
	348703354	1	REAR MOUNT SUB ASSY, 4OZ CC
	34802991088	1	REAR MOUNT SUB ASSY 7 OZ CC
2	34800102652	1	PULLEY 8-3/4-1-15/16 BORE<
3	30000000407	1	HHCS,5/8NF X 1-1/2 ZP5
4	30000000521	1	LOCKWASHER, 5/8 HVY, KANTLINK
5	30000100768	1	KEY,PULLEY,CTRSHAFT
6	30000100720	1	WASHER, CUTTERSHAFT
7	34800703695	1	BEARING, ASY, CUTTERSHAFT
16	34800704305	1	BEARING, ASY
18	30000753642	12	HEXB 3/8 NC X 1-1/4 PL5
24	30002886900	4	CARB 1/2 NC 1-1/2 PL5
27	34800107171	1	WLDMT CUTTERHSG 88 CTR
30	34800107786	1	WLDMT- ROLLER 88 W/HEX SHAFT
42	34800703977	1	ASY- ROLLER BRKT LH W/HEX BRG
43	34800703978	1	ASY- ROLLER BRKT RH W/HEX BRG

MOWER - REAR 96 ASSEMBLY P/N 30032123193 (PART 1)



MOWER - REAR 96 ASSEMBLY P/N 30032123193 (PART 1)

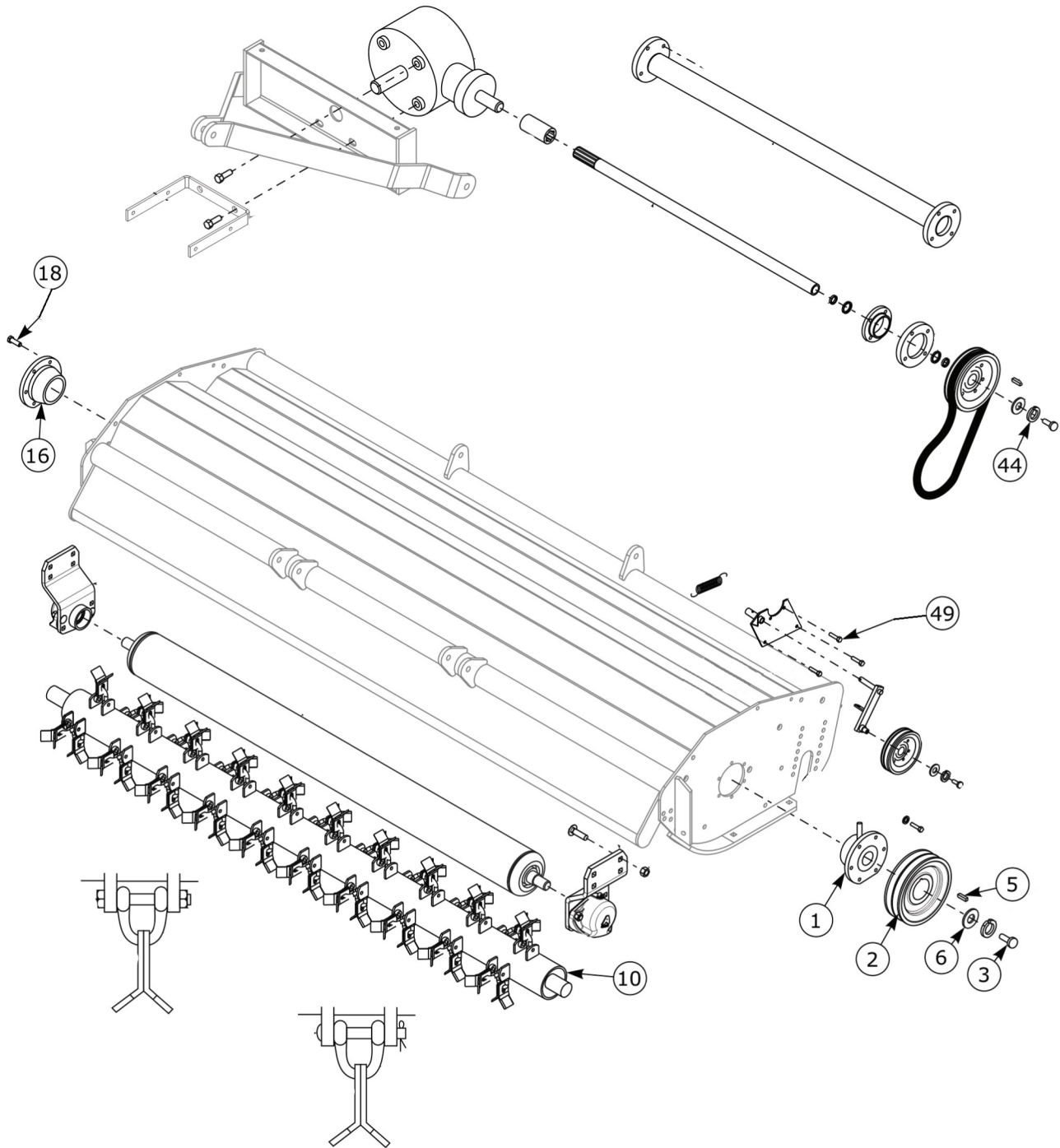
Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
	348988058	1	REAR MOUNT ASSY 96 3 OZ KNVS
	348988067	1	REAR MOUNT ASSY 96 4 OZ KNVS
	3482991075	1	REAR MOUNT ASSY 96 7 OZ KNVS
1	348107787	1	WLDMT- ROLLER 96 W/HEX SHAFT
2	348703977	1	ASY- ROLLER BRKT LH W/HEX BRG
3	348703978	1	ASY- ROLLER BRKT RH W/HEX BRG
4	348704305	1	BEARING, ASY
5	340703695	1	BEARING, ASY, CUTTERSHAFT
6	330102652	1	PULLEY 8-3/4-1-15/16 BORE<
7	300100720	1	WASHER, CUTTERSHAFT
8	300100768	1	KEY,PULLEY,CTRSHAFT
9	300107468	1	SPACER-CUTTERSHAFT- SHD
10	30002979665	2	BRACKET, DRIVELINE SHIPPPING
11	30000010300	5	WASHER,LOCK 5/8 GR8 - YDP
12	300000407	1	HHCS,5/8NF X 1-1/2 ZP5
13	30000753642	12	HEXB 3/8 NC X 1-1/4 PL5
14	30000015800	22	LOCKNUT TLM 3/8-NC PLC
15	30000749130	4	HHCS 1/2-13UNC 1-3/4 PL5
16	300000206	4	NO. 2 RED LUBRICAPS
17	30000001800	15	LOCKNUT TLM 1/2 NC PLC
18	30002886900	4	CARB 1/2 NC 1-1/2 PL5
19	30002979042	4	LOCKNUT,SP INSET 1/2 NC PLB
20	348103064	1	FENDER
21	300103117	1	FENDER,GUARD
22	30000748823	3	HHCS 1/2-13UNC 1-1/2 GR.5 PL
23	340107753	1	DEFLECTOR,TRASH,96 (REAR)
24	30002976084	1	BAR FLAP RETAINER 96 REAR
25	30002153100	13	HHCS 1/4 NC 1-1/4 PL
26	30000024100	13	FLATWASHER STD 1/4 PL
27	30002959924	13	NUT,LOCK TLM 1/4-20 NC PLB
28	348700491	1	HOUSING AND BEARING ASSEMBLY
29	300702673	1	GEARBOX, OILED & TESTED
30	340100010	1	OUTPUT BEVEL RING
31	300700171	1	COUPLER, W/ZERK, SPLINED
32	340100057	1	RETAINING RING
33	30000019300	1	HHCS 1/2 NF 1-1/2 PL5
34	30000019600	1	LOCKWASHER, 1/2, HVY, PL
35	30000023100	2	HHCS 3/8 -16UNC 1-1/2 PL5
36	30003101646	6	HIGH ALLOY, L/W 3/8 YZ
37	348701905	1	ASSY,OUTBRD BRG PLATE (SHD-FR)

MOWER - REAR 96 ASSEMBLY P/N 30032123193 (PART 2)

ITEM	PART NO.	QTY.	DESCRIPTION
38	300100706	1	BELT
39	330102501	1	PULLEY, 8.99 DIA X 1.125 BORE
40	300105596	1	SHIELD (PTO)
42	340700494	1	ASSY,IDLER ARM (SHD)
43	340703896	1	GUARD, ASY, BELT
47	30002991413	1	INSTL DWG, CAT II A-FRAME
48	300001727	4	SCREW, FLNG HD 12PT, CTR-BORE
49	300101780	1	WASHER,BRG 1-7/16X33/64X3/16
52	30000002000	2	HHCS 3/8 NC X 3/4 PL5
57	348103051	2	SHOE/WEAR PLATE
58	3002A381312	4	BOLT,PLOW 1/2 NC X 1-1/2 GR.5
59	30000002700	6	FLATWASHER 1/2 PL STD
60	30002991042	2	THUMB SCREW 3/8-16UNC-3/4LG
61	30000011100	2	FLATWASHER STD 3/8 - PLATED
63	340107754	1	WLDMT, FOOT GUARD 96

MOWER - REAR 96 SUB ASSEMBLY

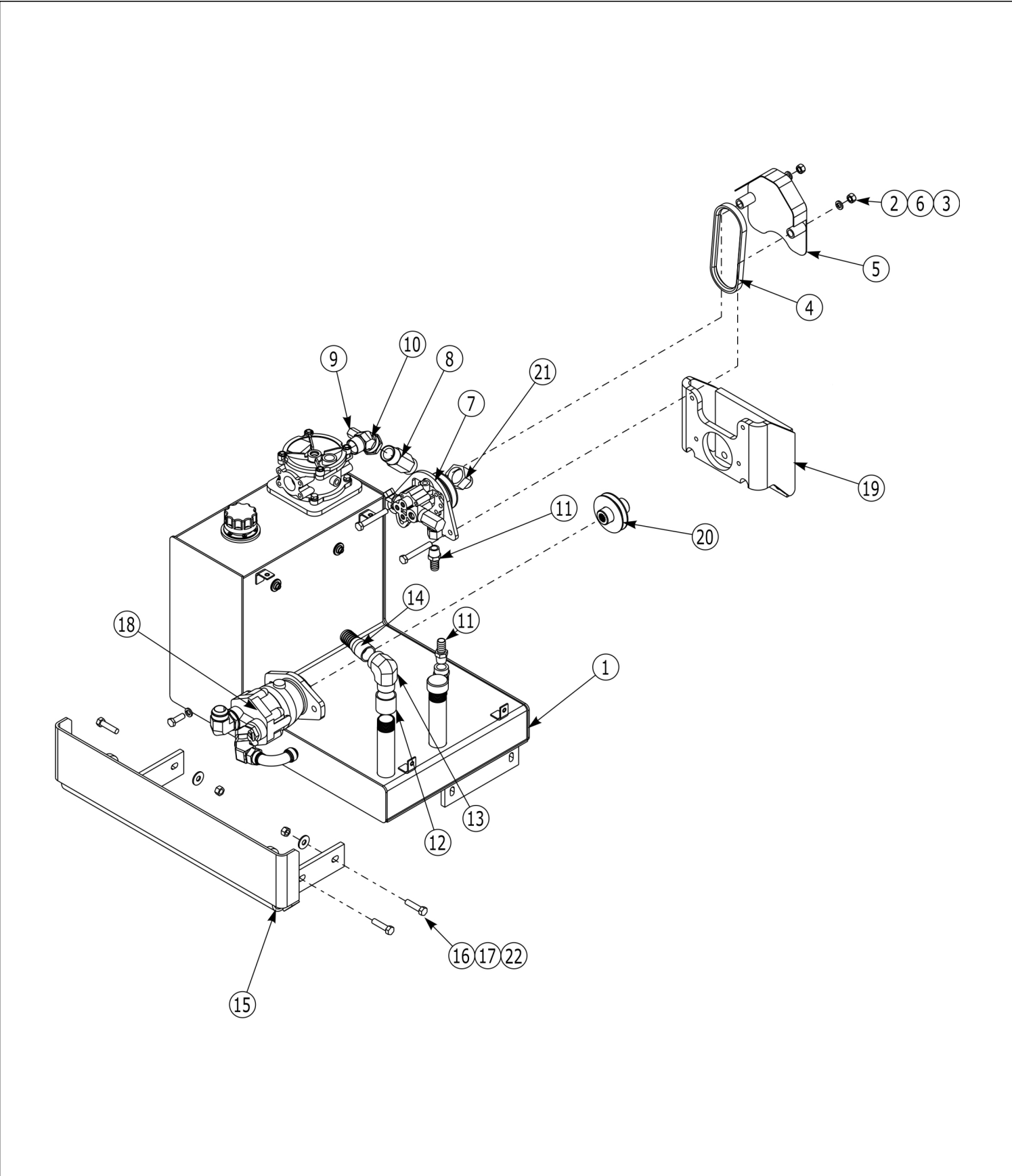


MOWER - REAR 96 SUB ASSEMBLY

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
1	348704028	1	REAR MOUNT SUB ASSY, 3OZ CC
0	348704095	1	REAR MOUNT SUB ASSY, 4OZ CC
	34802991088	1	REAR MOUNT SUB ASSY 7 OZ CC
2	34800102652	1	PULLEY 8-3/4-1-15/16 BORE<
3	30000000407	1	HHCS,5/8NF X 1-1/2 ZP5
4	30000000521	1	LOCKWASHER, 5/8 HVY, KANTLINK
5	30000100768	1	KEY,PULLEY,CTRSHAFT
6	30000100720	1	WASHER, CUTTERSHAFT
7	34800703695	1	BEARING, ASY, CUTTERSHAFT
16	34800704305	1	BEARING, ASY
18	30000753642	12	HEXB 3/8 NC X 1-1/4 PL5
24	30002886900	4	CARB 1/2 NC 1-1/2 PL5
27	34800107171	1	WLDMT CUTTERHSG 96 CTR
30	34800107787	1	WLDMT- ROLLER 96 W/HEX SHAFT
42	34800703977	1	ASY- ROLLER BRKT LH W/HEX BRG
43	34800703978	1	ASY- ROLLER BRKT RH W/HEX BRG

PUMP & TANK ASY - SINGLE PUMP - SINGLE WING

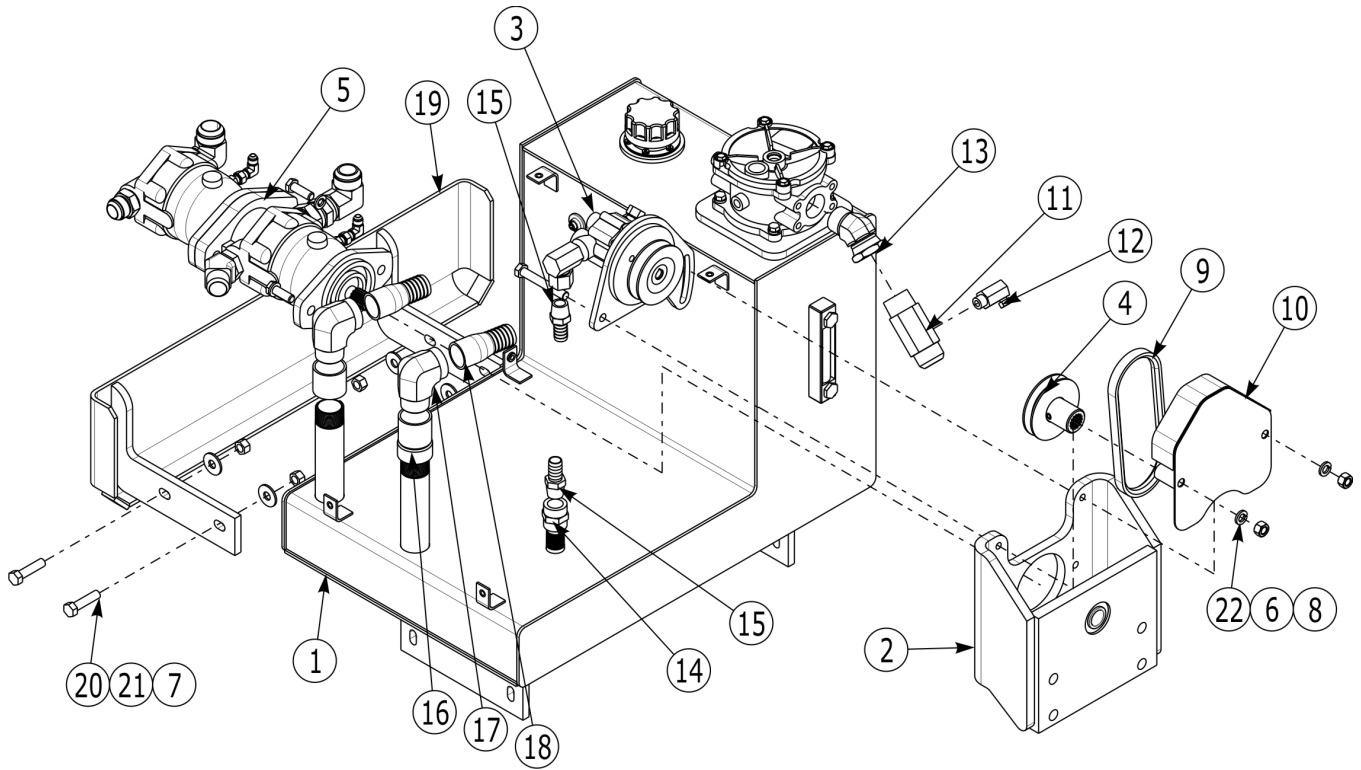


PUMP & TANK ASY - SINGLE PUMP - SINGLE WING

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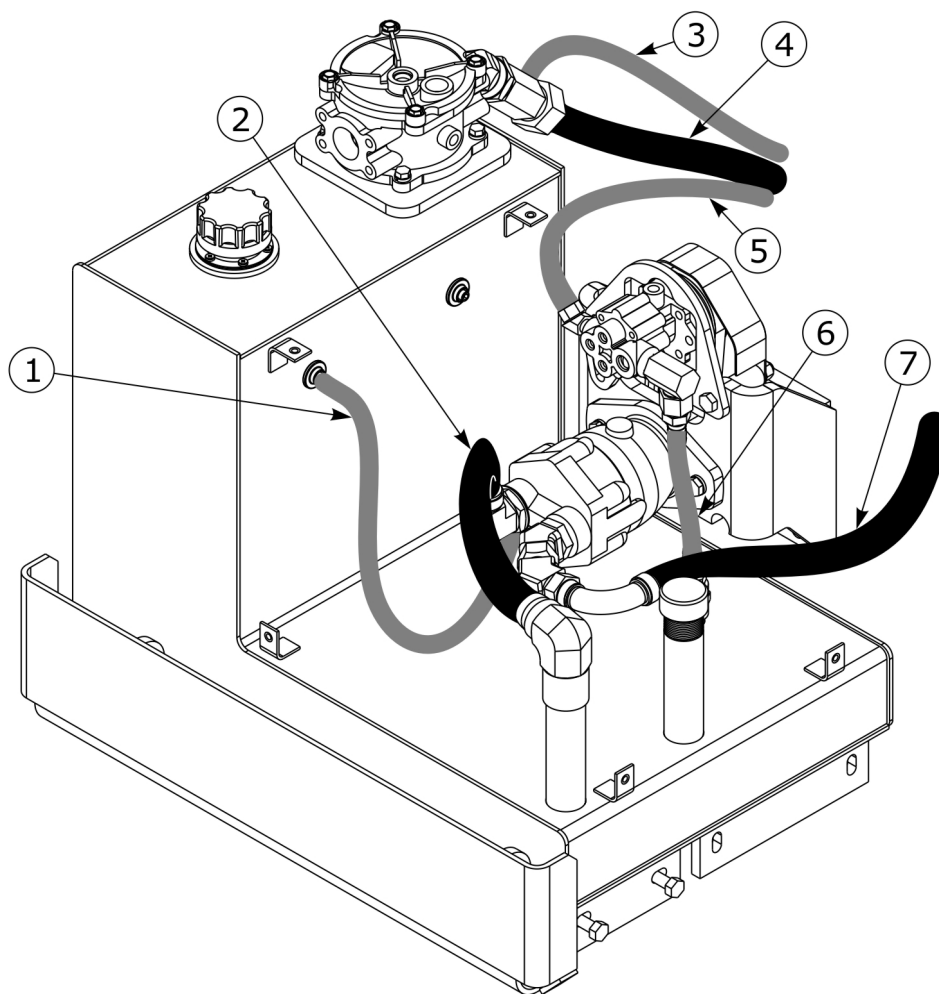
ITEM	PART NO.	QTY.	DESCRIPTION
1	30002985062	1	WLDMT, REAR SUPPORT
2	30000001300	4	HIGH ALLOY, L/W 1/2 YZ KG
3	30000002521	2	HHCS 1/2 NC 3-1/2, FULL THREAD
4	30000001767	1	BELT, DRIVE
5	30002979022	1	WLDMT BELT COVER
6	30000001200	2	NUT HEX 1/2 NC
7	30000703902	1	LIFT PUMP ASSEMBLY
8	33002985276	1	ADP HYD STGHT 20MJ-20MP-8FP LONG
9	33000094514	1	ADP HYD ELBOW 8MP-8FPX90
10	33002891400	1	ADP HYD ELBOW 20MP - 20FPX 45
11	33000001796	2	FITG HOSE BIB #12HOSE-#12MP
12	33072414000	1	PIOE NIPPLE, 1-1/4" CLOSED
13	33000751457	1	PIPE ELBOW 90° 20MP - 20 FP
14	33003200300	1	FITG HOSE BIB #20 HOSE - #20MP
15	30000106572	1	WELDMENT BUMPER
16	30000013300	4	BOLT, HHCS 1/2" NC X 2" PL5
17	30000002700	4	FLATWASHER, 1/2 PL STD
18	33000703691	1	ASSY, SINGLE PUMP
19	30002989913	1	ASY. FRONT PUMP MT W/7/8 BRNG
20	30000106581	1	WLDMT, PULLEY
21	30002961286	1	20FJX - 16MJ ST
22	30000001800	6	LOCKNUT TLM 1/2 NC PLC

PUMP & TANK ASY - TANDEM PUMP - DUAL WINGS



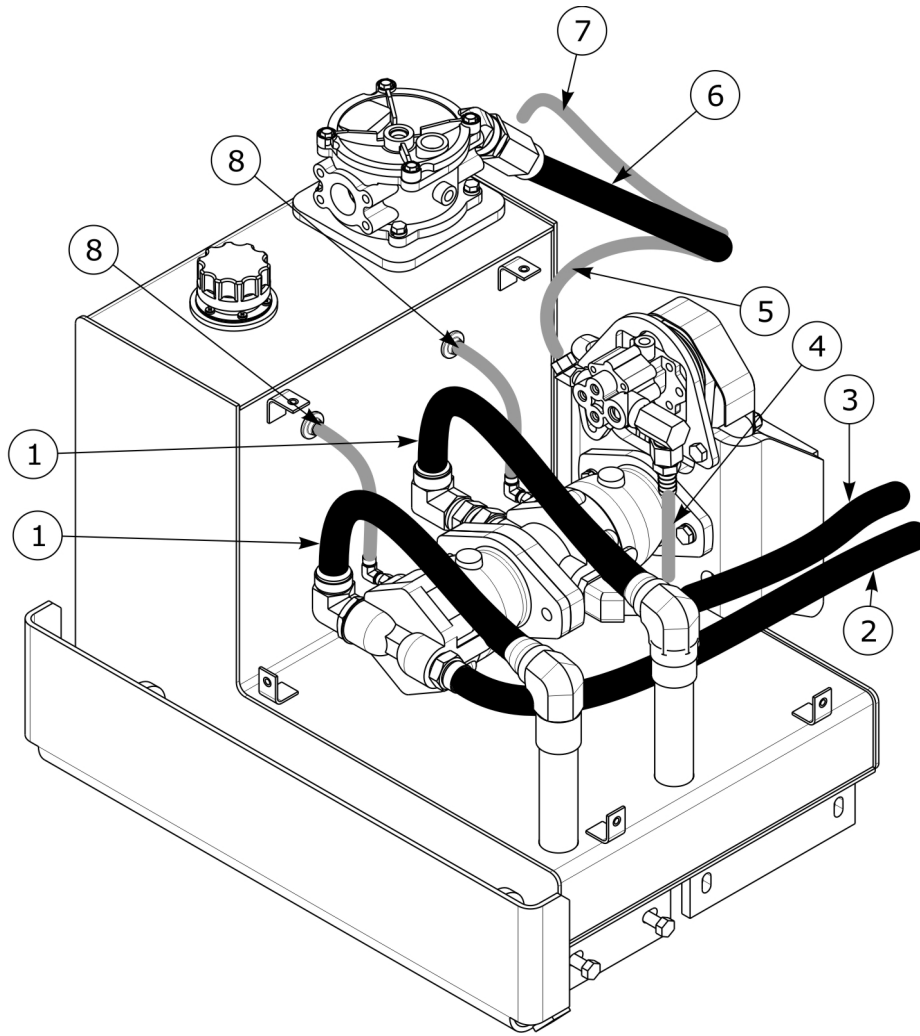
ITEM	PART NO.	QTY.	DESCRIPTION
1	33002981119	-	WLDMT, TANK
2	30002989091	-	ASY. FRONT PUMP MT W/1" BRNG.
3	30000703902	1	LIFT PUMP ASSEMBLY
4	30000702785	1	WLDMT. PULLEY 1"-15 INVOLUTE SPLINE
5	30000702716	1	ASSY, PUMP TANDEM
6	30000001300	4	HIGH ALLOY, L/W 1/2 YZ KG
7	30000001800	6	LOCKNUT TLM 1/2 NC PLC
8	30000002521	2	HHCS 1/2 NC 3-1/2, FULL THREAD
9	30000001767	1	BELT, DRIVE
10	30002979022	1	WLDMT BELT COVER
11	33002985276	1	ADP HYD STGHT 20MJ-20MP-8FP LONG
12	33000094514	1	ADP HYD ELBOW 8MP-8FPX90
13	33002891400	1	ADP HYD ELBOW 20MP - 20FPX 45
14	30000001184	1	ADP,PIPE,COUPLER,12FP-12FP
15	30000001796	2	FITG HOSE BIB #12HOSE-#12MP
16	33072414000	2	PIOE NIPPLE, 1-1/4" CLOSED
17	33000751457	2	PIPE ELBOW 90° 20MP - 20 FP
18	33003200300	2	FITG HOSE BIB #20 HOSE - #20MP
19	30000106572	1	WELDMENT BUMPER
20	30000013300	4	BOLT, HHCS 1/2" NC X 2" PL5
21	30000002700	4	FLATWASHER, 1/2 PL STD
22	30000001200	2	NUT 1/2 NC HEX PL

PUMP & TANK HOSE ROUTING - SINGLE PUMP - SINGLE WING



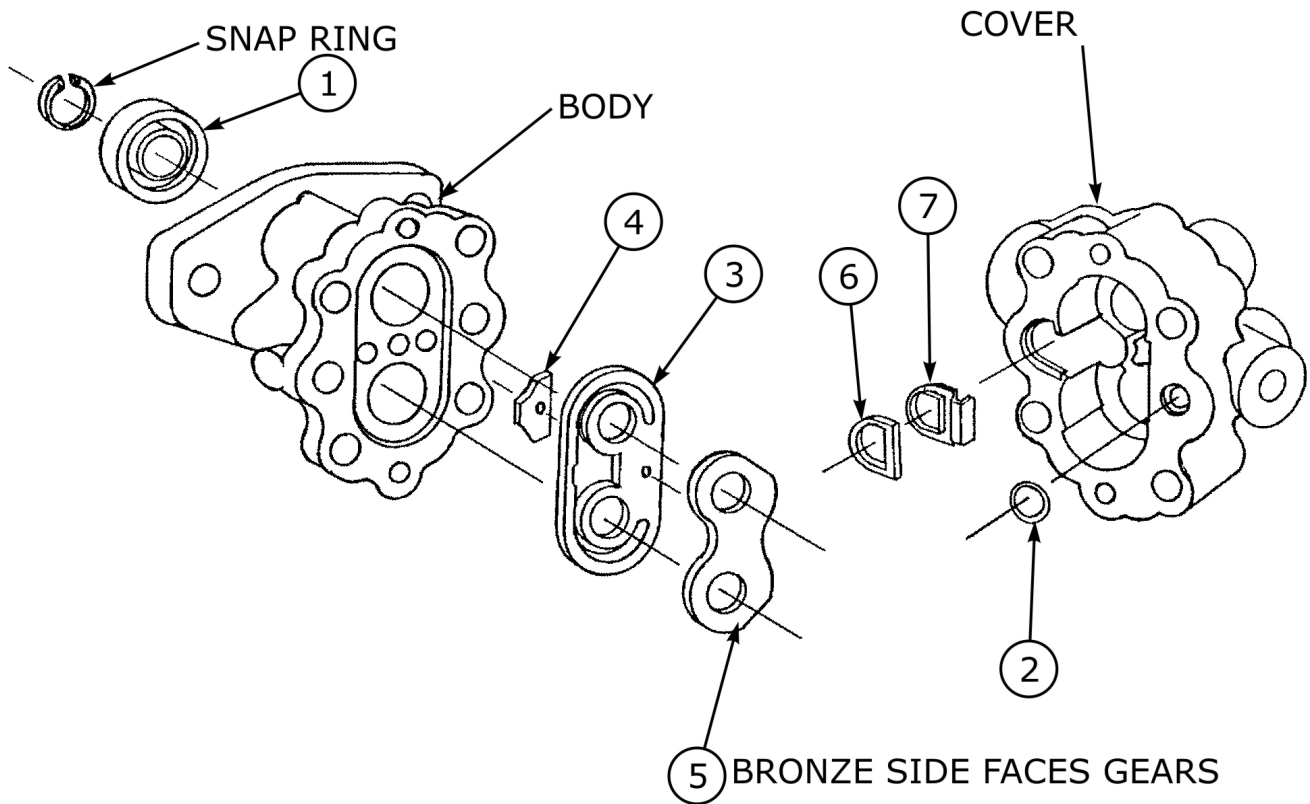
ITEM	PART NO.	QTY.	DESCRIPTION
1	33000001788	1	HOSE #6 - 6FJX - 4MP - 13LG
2	33000001783	1	HOSE #20-20FJX90-BLANK-13LG
3	33000002361	1	HOSE #6 - 4MP - 8MP - 62LG
4	33002968160	1	HOSE #16-16FJX -16FJX90- 52LG
5	33000108441	1	HOSE #6 - 4MP - 6MP - 72LG
6	33000001976	1	SUCT/HOSE #12- - 9LG
7	33000002478	1	HOSE #16-16FJX -16FJX90- 78LG

PUMP & TANK HOSE ROUTING - TANDEM PUMP - DUAL WINGS



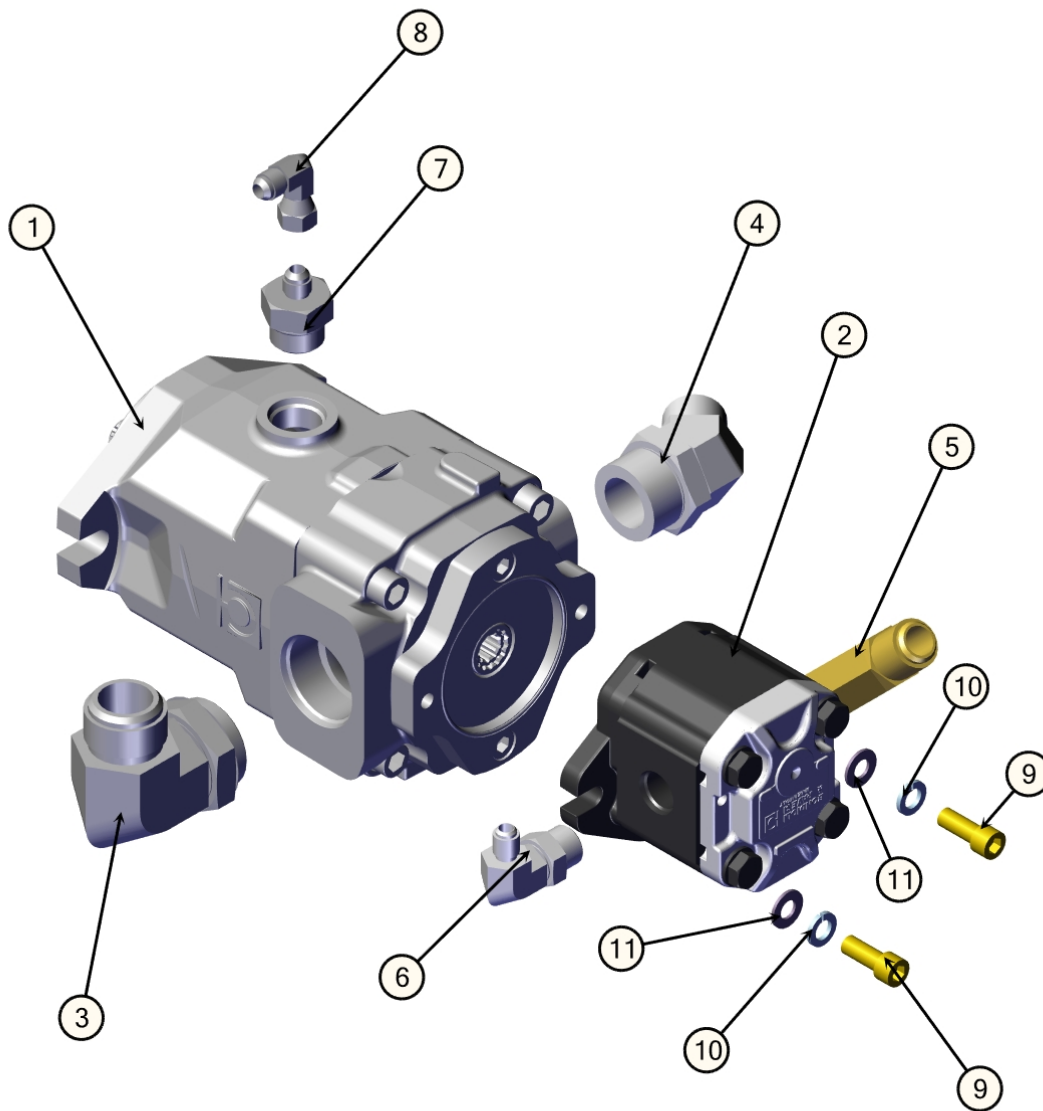
ITEM	PART NO.	QTY.	DESCRIPTION
1	33000001783	2	HOSE #20-20FJX90-BLANK-13LG
2	33002983072	1	HOSE #16-16FJX -16FJX90 -67LG
3	33000002465	1	HOSE #16-16FJX -16FJX - 52LG
4	33000001976	1	SUCT/HOSE #12- - 9LG
5	33000002484	1	HOSE #6 - 6MP - 4MP - 81LG
6	33002961059	1	HOSE #20-20FJX90-20FJX - 52LG
7	33002980283	1	HOSE #6-4MP-8MP 73"LG
8	33000001788	2	HOSE #6 - 6FJX - 4MP - 13LG

PUMP ASY - GEAR TYPE - FRONT P/N 30002992027 - HYD CYL SUPPLY



ITEM	PART NO.	QTY.	DESCRIPTION
	30002992027	1	GEAR PUMP ASY
1	-----	1	SHAFT SEAL
	-----	1	SEAL PLATE ASY (NOT SHOWN)
2	-----	2	O-RING
3	-----	1	SEAL ASY
4	-----	1	ANTI-EXTRUSION BLOCK
5	-----	1	WEAR PLATE
6	-----	1	GASKET INSERT
7	-----	1	BRIDGING INSERT
	-----	3	SCREW

PUMP ASY- SINGLE WING P/N 30002997195

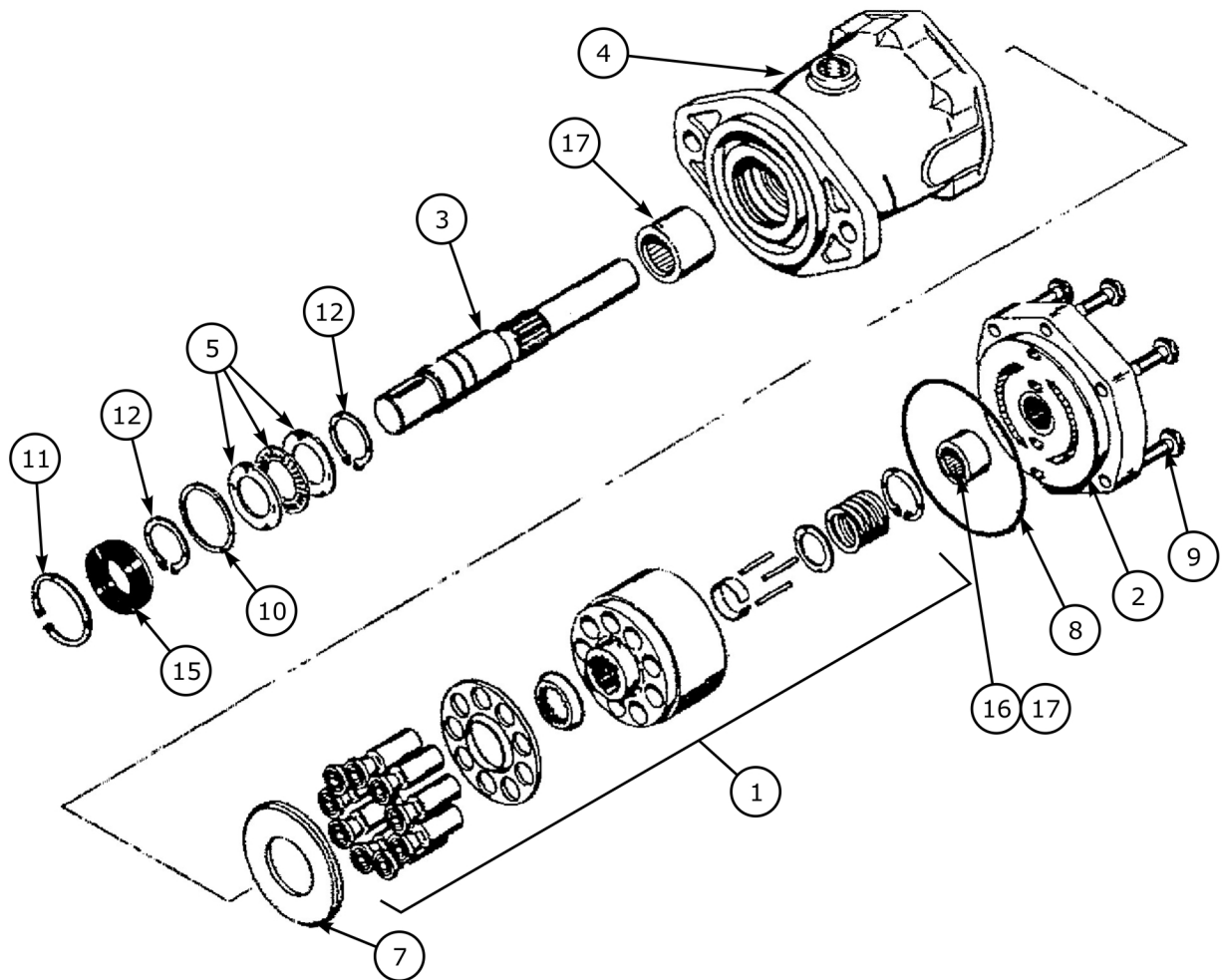


PUMP ASY- SINGLE WING P/N 30002997195

Continued...

ITEM	PART NO.	QTY.	DESCRIPTION
1	30002996699	1	PUMP, 7/8" SHAFT, TM/FK
2	30002996700	1	PUMP, GEAR, INTERSTATER
3	30002996988	1	ADP HYD ELBOW 20MJ - 24MB-90
4	30002962640	1	ADP HYD ELBOW 20MB - 16MJ - 45
5	30002996986	1	ADP HYD ELBOW LG 10MJ-12MB-90
6	30002967109	1	ADP HYD ELBOW 10MB - 6MJ-90°
7	30002990209	1	ADP HYD STGHT 12MB-6MJ
8	300001921	1	ADAPTER 6MJ - 6FJX 90
9	30002972311	2	SHCS 10MM X P1.5 X 25MM
10	30000755954	2	LOCKWASHER 10MM SPRING
11	30000011100	2	FLATWASHER STD 3/8 - PLATED

PUMP ASY - SINGLE PUMP - SINGLE WING



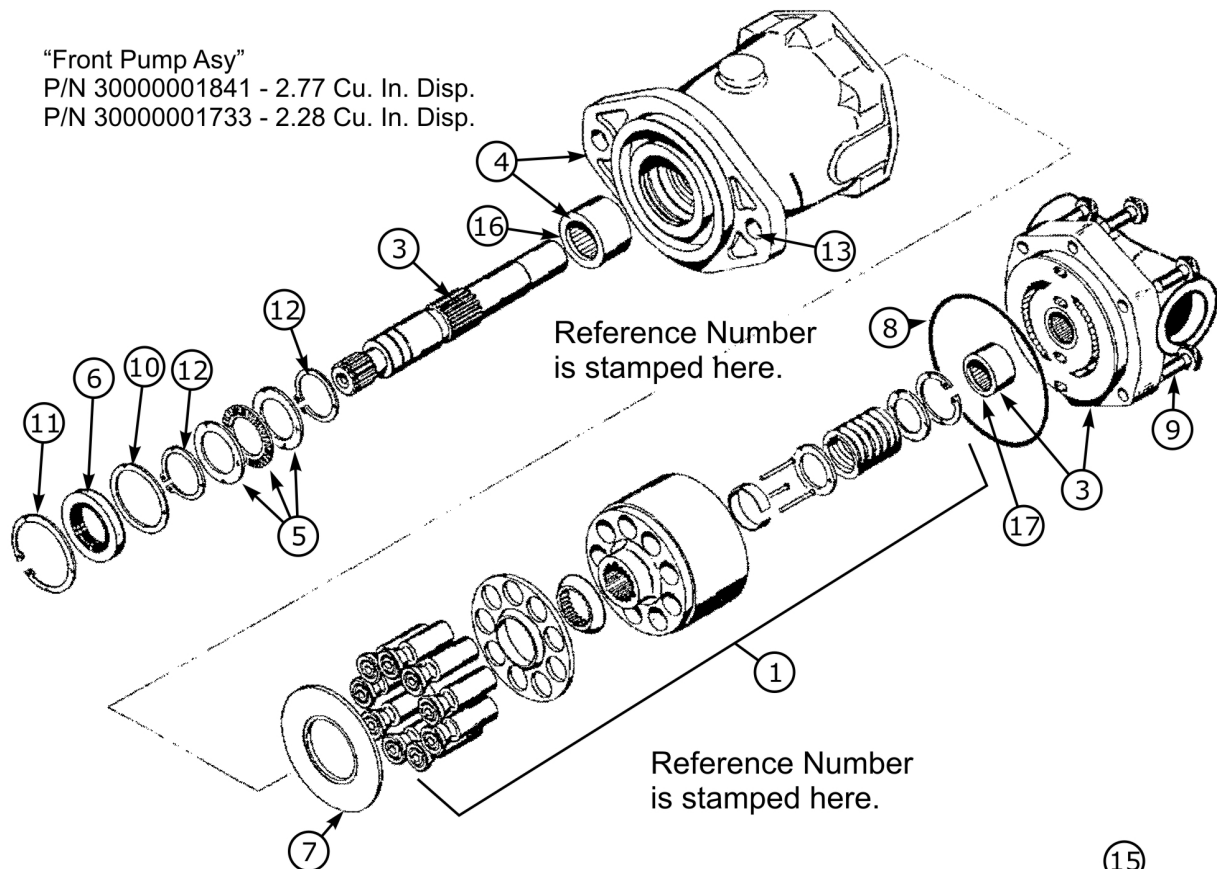
PUMP ASY - SINGLE PUMP - SINGLE WING

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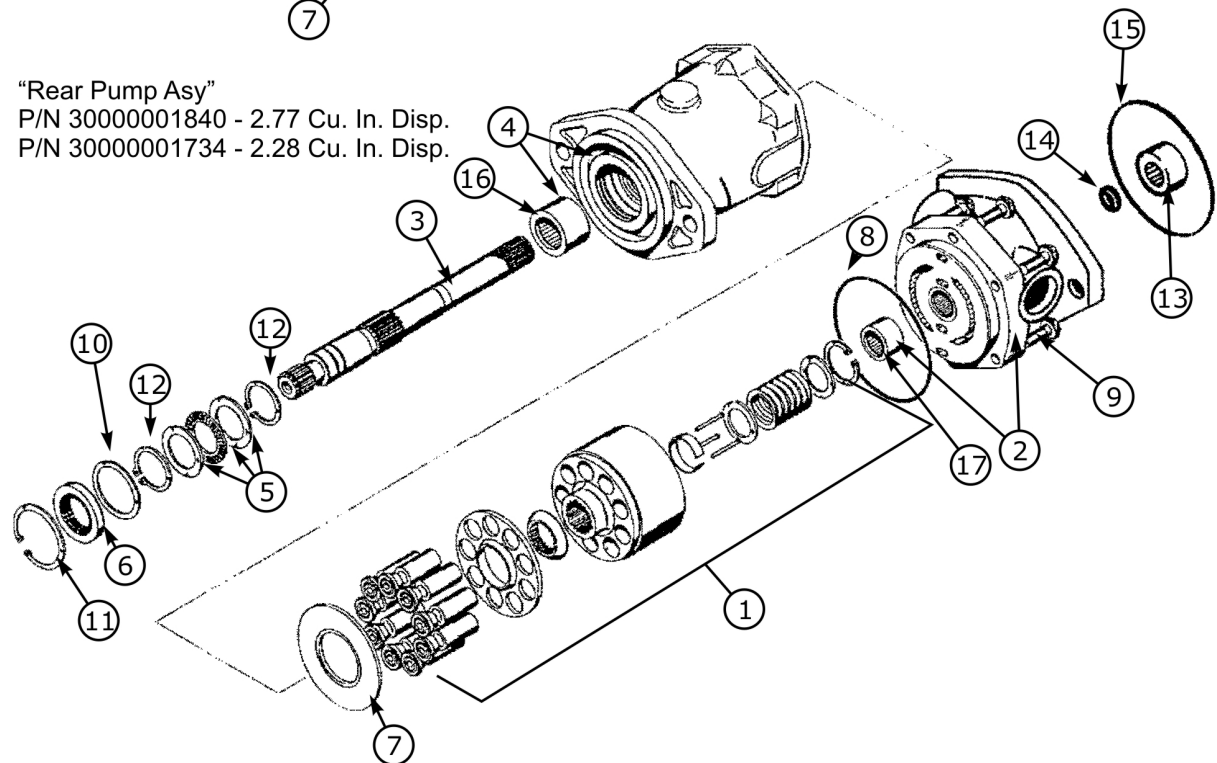
ITEM	PART NO.	QTY.	DESCRIPTION
	33000755650	1	PUMP ASY, SINGLE FRONT 2.77 CID
	33000001827	1	PUMP ASY, SINGLE FRONT 2.28 CID
1	33003200402	1	ROTATING KIT ASY
2	33003200403	1	BACKPLATE ASY
3	33003200404	1	SPLINED DRIVESHAFT
4	-----	1	HOUSING ASY W/B EARINGS
5	33000001644	1	THRUST BEARING & RACE SET
7	33003200408	1	CAMPLATE INSERT
8	33003200409	1	"O" RING
9	30002766400	6	BOLT, HEX HEAD
10	30003200411	1	WASHER
11	33003200412	1	RETAINING RING
12	33003200413	2	RETAINING RING
15	33003200414	1	SHAFT SEAL
16	33000002339	1	BEARING, BACKPLATE
17	33000002340	1	BEARING, HOUSING
	33000001648	1	SEAL KIT

PUMP ASY - TANDEM FRONT PUMP - DUAL WINGS

P/N 30000001841 - 2.77 Cu. In. Disp.
P/N 30000001733 - 2.28 Cu. In. Disp.



P/N 30000001840 - 2.77 Cu. In. Disp.
P/N 30000001734 - 2.28 Cu. In. Disp.



PUMP ASY - TANDEM FRONT PUMP - DUAL WINGS

Continued...

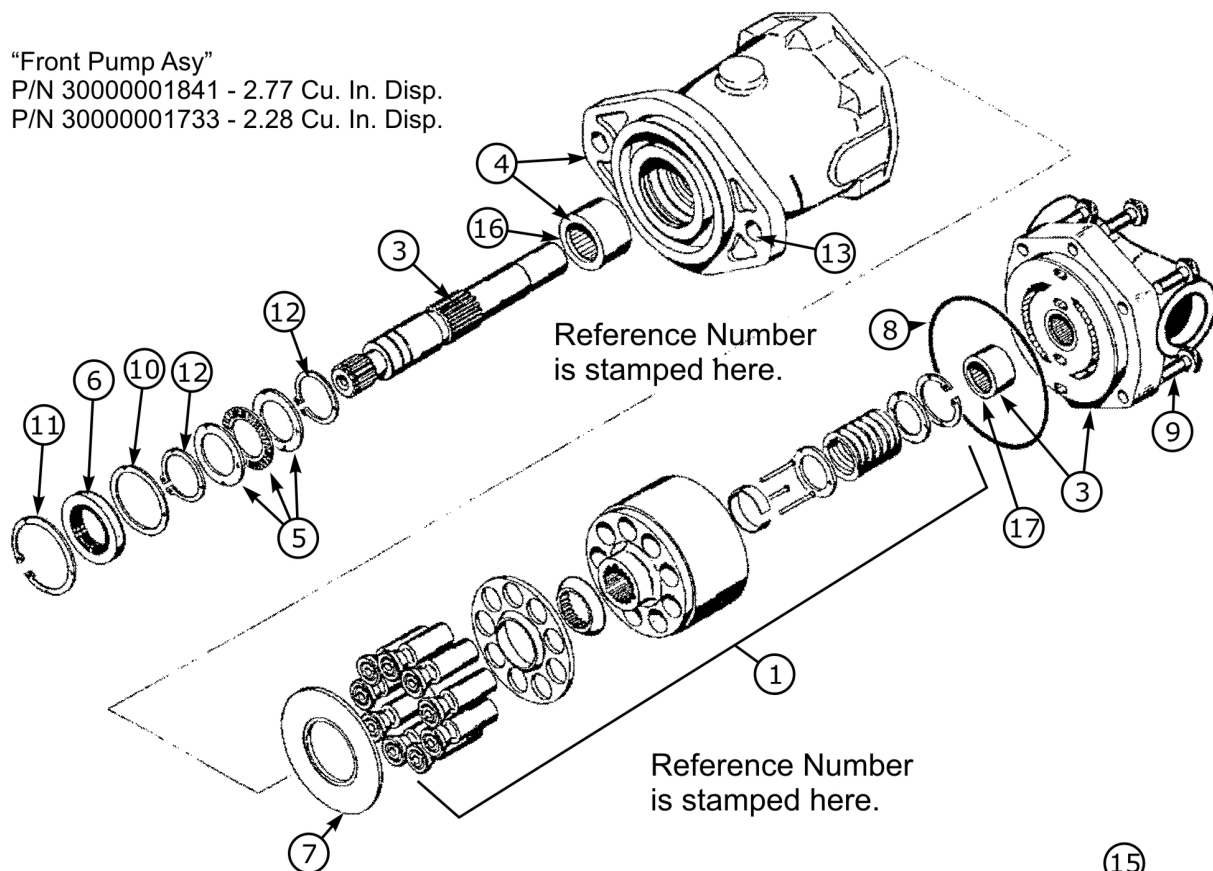
ITEM	PART NO.	QTY.	DESCRIPTION
	33000001841	1	PUMP ASY, FRNT SECT 2.77CID
	33000001733	1	PUMP ASY, FRNT SECT 2.28CID
1	33003200402	2	ROTATING KIT ASY (F/ FRONT OR REAR PUMP
2	33000001837	1	BACK UP PLATE ASY W/BRG (F/ FRONT PUMP)
3	33000001838	1	SHAFT, SPLINED (F/ FRONT PUMP)
4	-----	1	HOUSING (NOT FURNISHED AS PARTS)
5	33000001644	2	BEARING & RACE SET
6	-----	2	SHAFT SEAL (IN SEAL KIT)
7	33003200408	2	CAMPLATE INSERT
8	-----	2	O-RING (IN SEAL KIT)
9	30002766400	6	BOLT, HEX HEAD 5/16"-NC X 1-1/2"
	30000001836	6	BOLT, HEX HEAD
10	30003200411	2	WASHER
11	-----	1	RETAINING RING (IN SEAL KIT)
12	-----	1	RETAINING RING (IN SEAL KIT)
13	33000001844	2	BOLT, HEX HEAD (FRONT PUMP ONLY)
16	33000002339	2	BEARING,BACKPLATE ASY
17	33000002340	2	BEARING,HOUSING ASY
	33000001648	1	KIT,PUMP SEAL KIT

PUMP ASY - TANDEM REAR PUMP - DUAL WINGS

"Front Pump Asy"

P/N 30000001841 - 2.77 Cu. In. Disp.

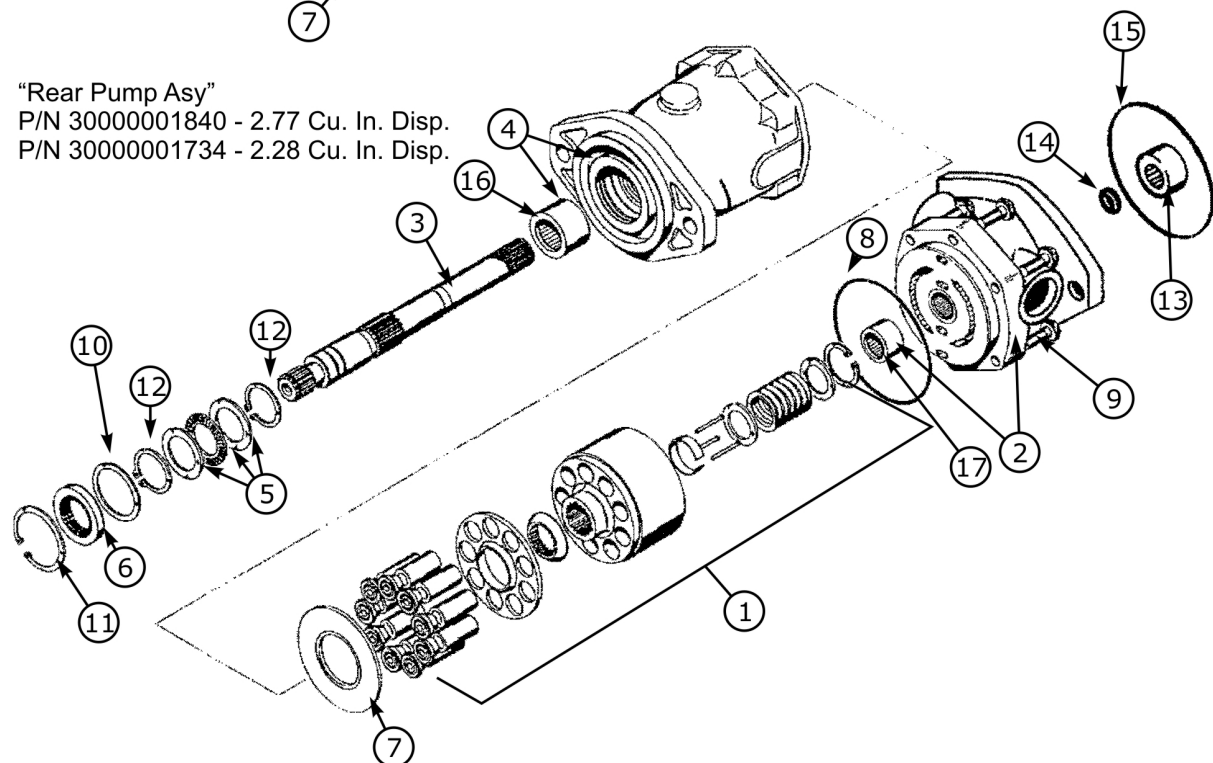
P/N 30000001733 - 2.28 Cu. In. Disp.



"Rear Pump Asy"

P/N 30000001840 - 2.77 Cu. In. Disp.

P/N 30000001734 - 2.28 Cu. In. Disp.

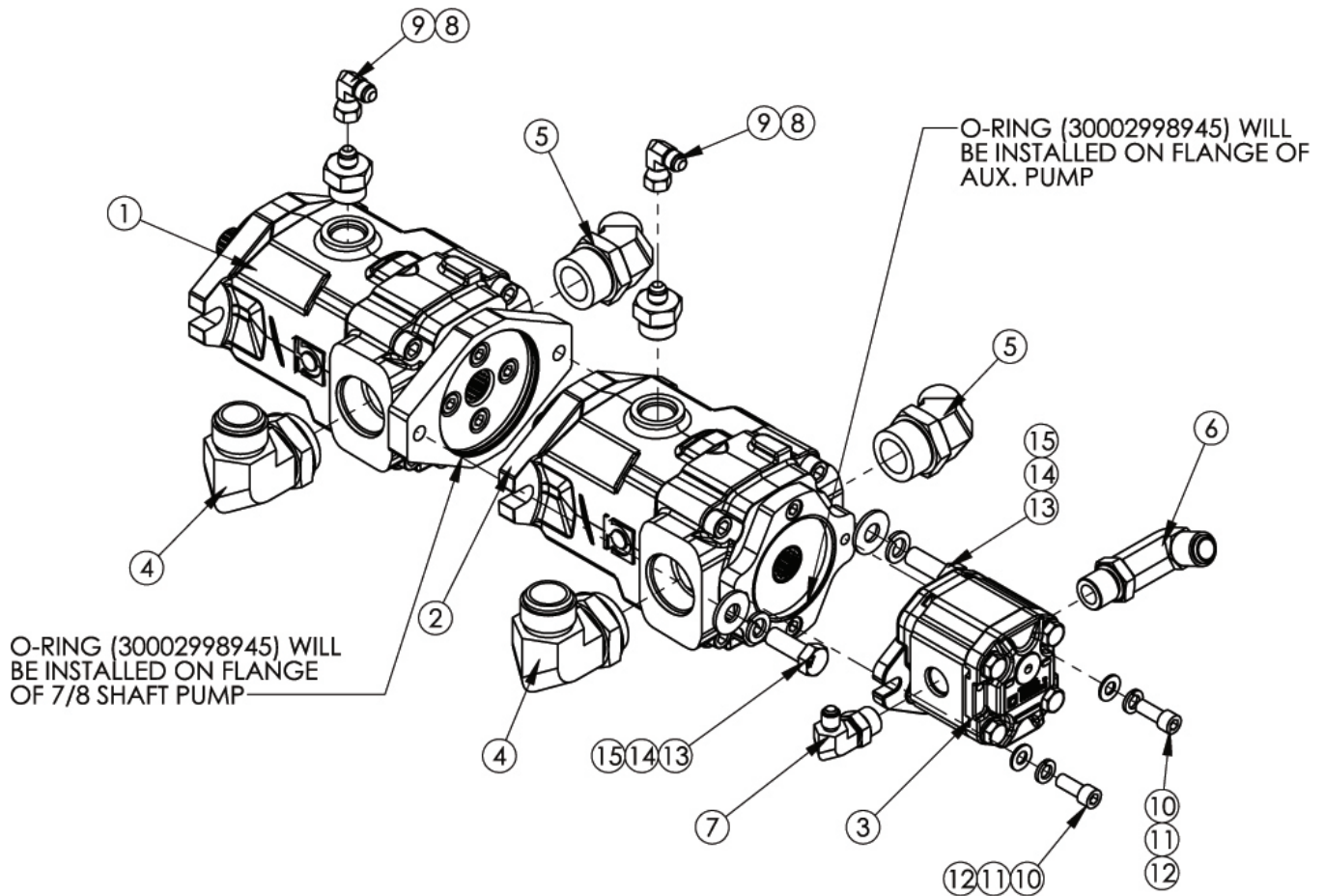


PUMP ASY - TANDEM REAR PUMP - DUAL WINGS

Continued...

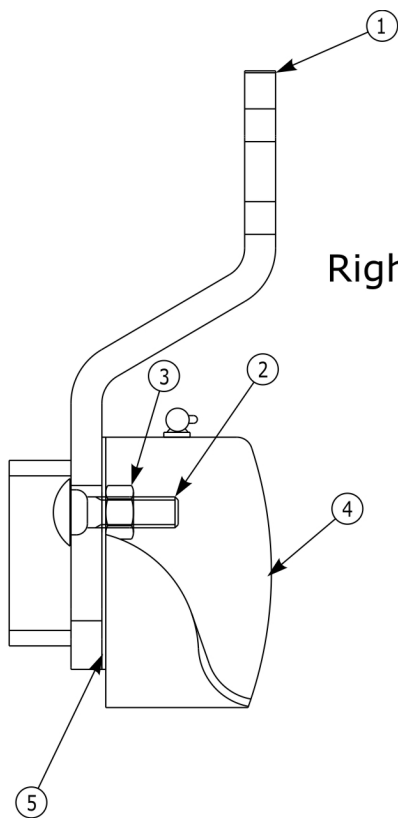
ITEM	PART NO.	QTY.	DESCRIPTION
	33000001840	1	PUMP ASY, REAR SECT 2.77CID
	33000001734	1	PUMP ASY, REAR SECT 2.28CID
1	33003200402	2	ROTATING KIT ASY (F/ FRONT OR REAR PUMP
2	33000001834	1	BACK UP PLATE ASY W/BRG (F/ REAR PUMP)
3	33000001835	1	SHAFT, SPLINED (F/ REAR PUMP)
4	-----	1	HOUSING (NOT FURNISHED AS PARTS)
5	33000001644	2	BEARING & RACE SET
6	-----	2	SHAFT SEAL (IN SEAL KIT)
7	33003200408	2	CAMPLATE INSERT
8	-----	2	O-RING (IN SEAL KIT)
9	30002766400	6	BOLT, HEX HEAD 5/16"-NC X 1-1/2"
	30000001836	6	BOLT, HEX HEAD
10	30003200411	2	WASHER
11	-----	1	RETAINING RING (IN SEAL KIT)
12	-----	1	RETAINING RING (IN SEAL KIT)
13	33000001839	1	COUPLER (REAR PUMP ONLY)
14	33000001843	1	RING, LOCK (REAR PUMP ONLY)
15	33000001842	1	O-RING (REAR PUMP ONLY)
16	33000002339	2	BEARING,BACKPLATE ASY
17	33000002340	2	BEARING,HOUSING ASY
	33000001648	1	KIT,PUMP SEAL KIT

PUMP ASY - TANDEM PUMP - DUAL WINGS M5 PN 33002997183

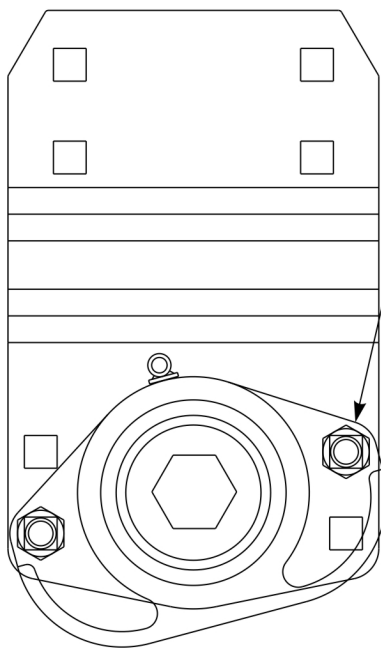
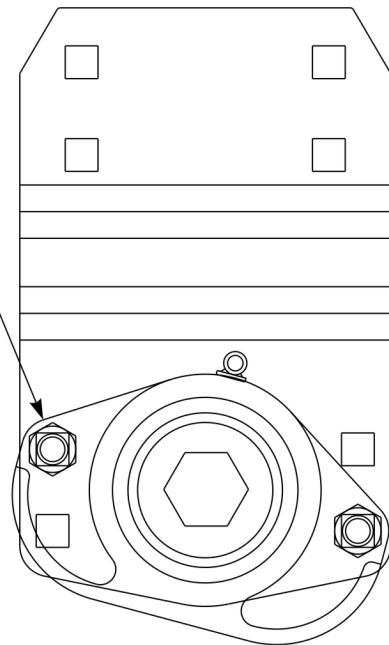


ITEM	PART NO.	QTY.	DESCRIPTION
1	30002996698	1	PUMP, 1" SHAFT, TM/FK
2	30002996699	1	PUMP, 7/8" SHAFT, TM/FK
3	33002996700	1	PUMP, GEAR, MASTER/FLAIL, TK
4	33002996988	2	ADP HYD ELBOW 20MJ - 24MB-90
5	33002962640	2	ADP HYD ELBOW 20MB - 16MJ - 45
6	33002996986	1	ADP HYD ELBOW LG 10MJ-12MB-90
7	33002967109	1	ADP HYD ELBOW 10MB - 6MJ-90°
8	33002990209	2	ADP HYD STGHT 12MB-6MJ
9	330001921	2	ADAPTER 6MJ - 6FJX 90
10	30002972311	2	SHCS 10MM X P1.5 X 25MM
11	30000755954	2	LOCKWASHER 10MM SPRING
12	30000011100	2	FLATWASHER STD 3/8 - PLATED
13	30002997125	2	HHCS, M14-2.0 X 40MM, PL10.9
14	30005.282.08	2	SPRING WASHER 14MM PLATED
15	30000755940	2	FLATWASHER, M14

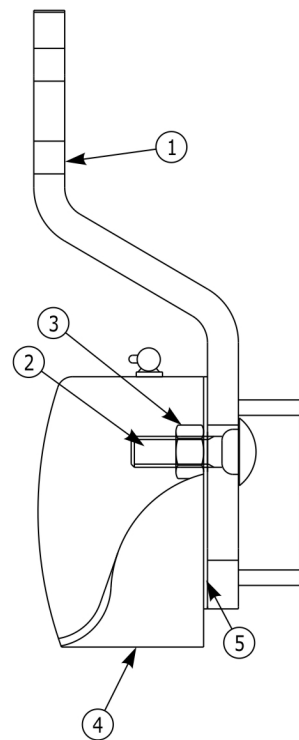
ROLLER BRACKET ASSEMBLY - LH & RH



Right Hand Assembly



Left Hand Assembly

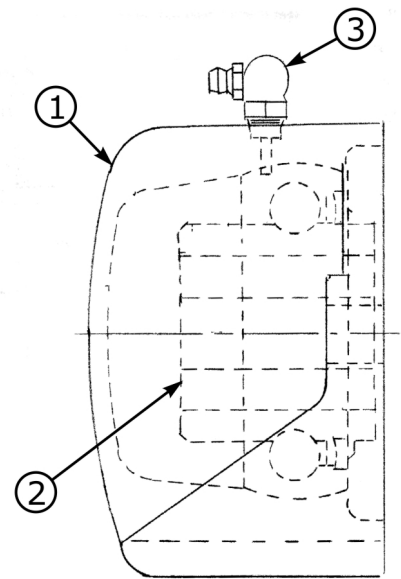
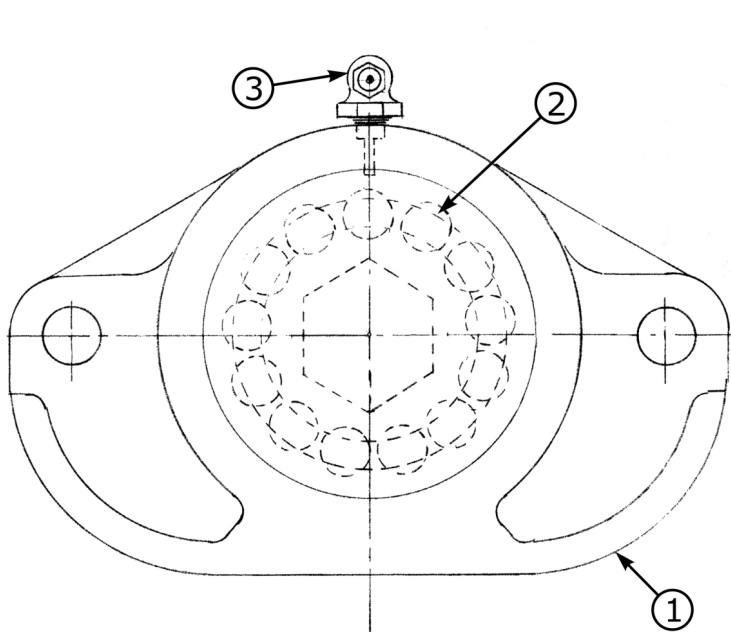


ROLLER BRACKET ASSEMBLY - LH & RH

Continued...

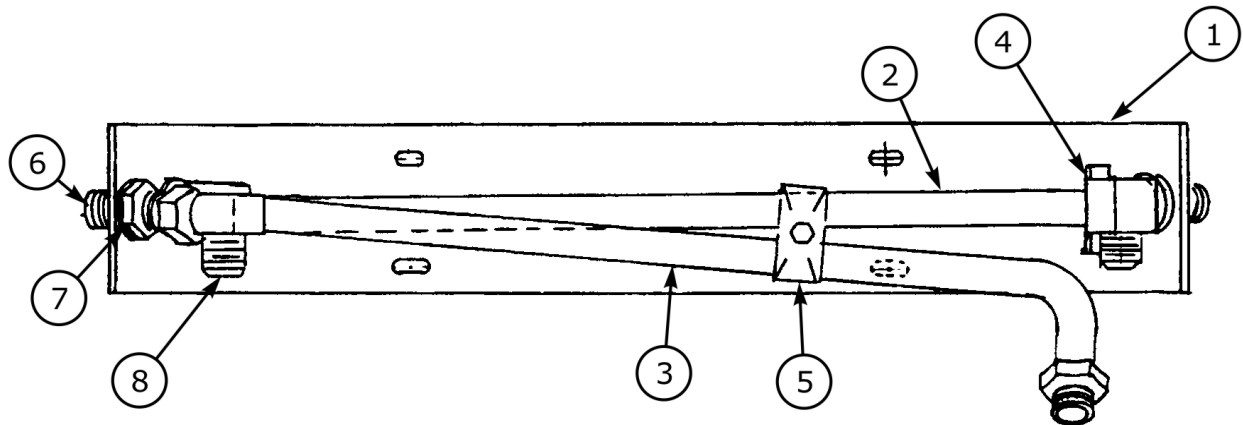
ITEM	PART NO.	QTY.	DESCRIPTION
	34800703978	1	ROLLER BRKT ASY, RH
	34800703977	1	ROLLER BRKT ASY, LH
1	30002976761	1	WELDMENT, ROLLER BRKT
2	30000000516	2	CARRIAGE BOLT
3	30000001800	2	LOCKNUT TLM 1/2 NC PLC
4	30000703976	1	BEARING
5	30000002037	1	SEAL

ROLLER BRACKET BEARING ASSEMBLY



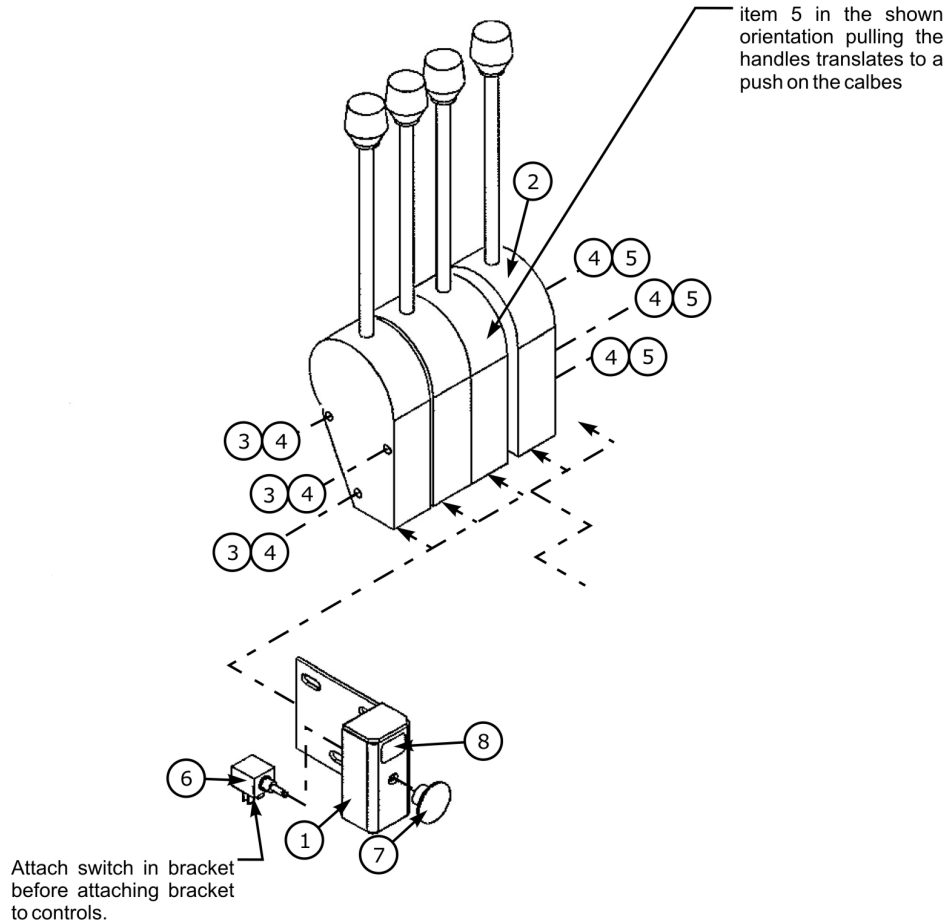
ITEM	PART NO.	QTY.	DESCRIPTION
	30000703976	1	ASY - ROLLER BRG W/HEX BORE
1	30000107340	1	HOUSING,BEARING,MACHINED
2	30000002486	1	BEARING-REAR ROLLER W/HEX BORE
3	30000002039	1	ASY GREASE FTG 1/4-28 90 DEG

TUBING ASY HYD - DUAL WING ASY P/N 33002963561

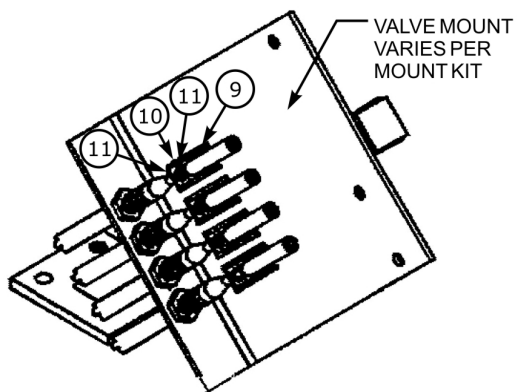


ITEM	PART NO.	QTY.	DESCRIPTION
1	33002963563	1	MOUNTING PLATE
2	33002963547	1	TUBE, MOTOR RETURN
3	33002963546	1	TUBE, MOTOR PRESSURE
4	33002742500	1	BULKHEAD FITTING 90 DEG.
5	33002959283	1	CLAMP
6	33000751846	1	BULKHEAD FITTING STRAIGHT
7	30000749941	2	WASHER
8	33000002329	2	ADAPTER, SPECIAL
9	30000108278	1	SPACER (NOT SHOWN)

VALVE REMOTE CONTROL



INTERSTATER VALVE CONNECTION DETAIL



CONTROL CABLES

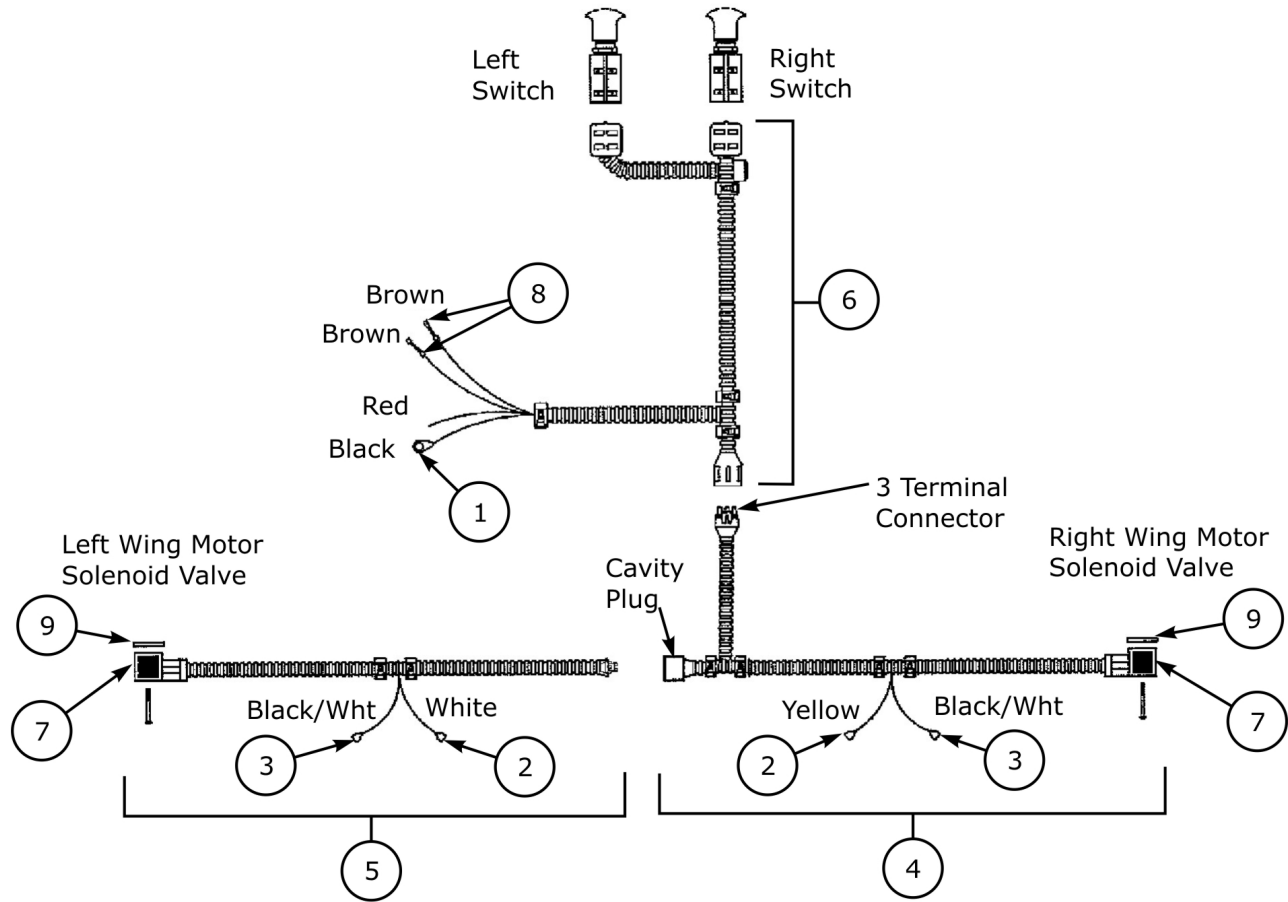
33002971202	72" Lg	Cable - RVC to Bulkhead
33002971203	102" Lg	Cable - RVC to Bulkhead

VALVE REMOTE CONTROL

Continued...

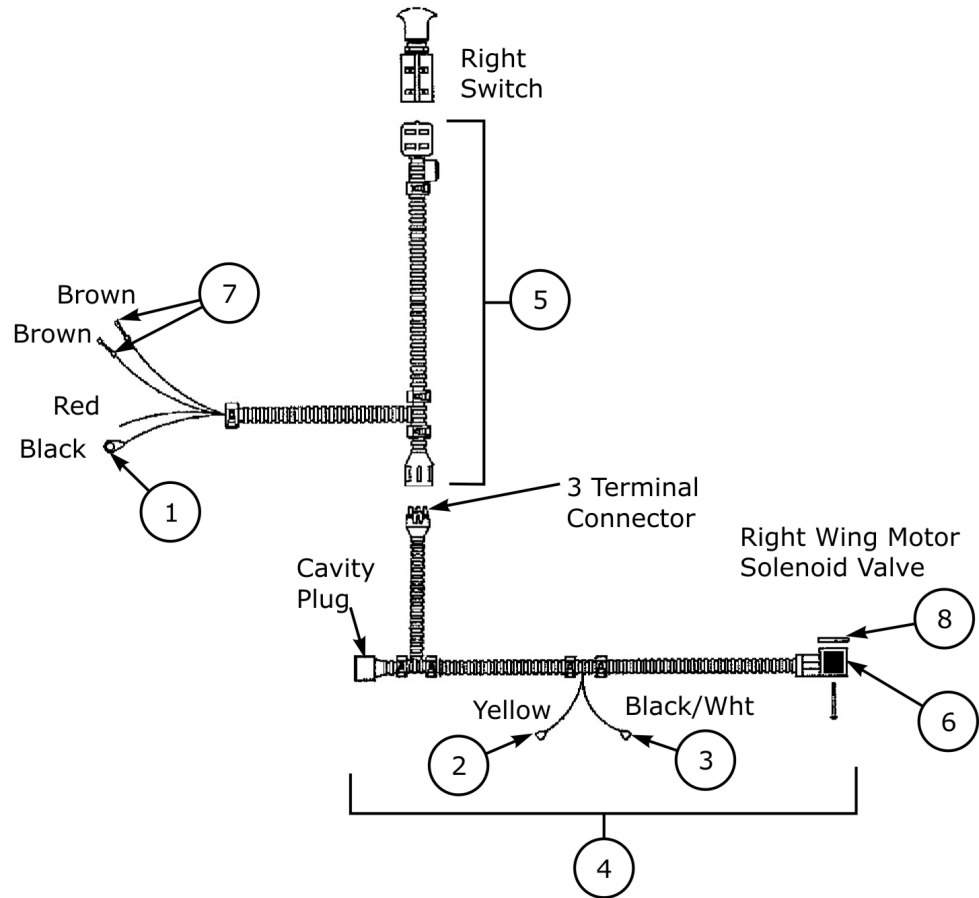
ITEM	PART NO.	QTY.	DESCRIPTION
1	30002971191	1	WELDMENT, SWITCH MOUNT
2	32002971243	2	ASSEMBLY, SINGLE AXIS CONTROL STICK
3	32002733700	3	BOLT (2-HANDLE)
	32002965619	3	BOLT (4-HANDLE)
4	30000023500	10	FLAT WASHER
5	30000750940	7	LOCKNUT
6	30002964028	1	SWITCH, PUSH PULL
7	30002964063	1	KNOB
8	30002962748	1	DECAL, ON/OFF SWITCH
	30002958203	1	WIRE HARNESS KIT (NOT SHOWN)
9	30000001856	2	ROLL PIN
10	30000106721	2	CLEVIS
11	30002962363	4	NUT

WIRE HARNESS - DUAL WINGS



ITEM	PART NO.	QTY.	DESCRIPTION
1	30000001028	2	TERMINAL RING
2	30000001170	2	SPADE TERMINAL, OUTER
3	30000001896	2	SPADE TERMINAL, INNER
4	30000002496	1	WIRE HARNESS ASY, RIGHT WING ONLY
5	30000002497	1	WIRE HARNESS ASY, LEFT WING ONLY
6	30000002498	1	WIRE HARNESS ASY COMPLETE, F/ ROPS TRACTOR
	30000002500	1	WIRE HARNESS ASY COMPLETE, F/ CAB TRACTOR
7	30000002504	2	CONNECTOR, W/ GASKET & SCREW
8	30001159000	2	BUTT CONNECTOR, 10 - 12 GA
9	33002976024	2	CONNECTOR GASKET

WIRE HARNESS - RH WING - FIRST OR ONLY



ITEM	PART NO.	QTY.	DESCRIPTION
1	30000001028	2	TERMINAL RING
2	30000001170	2	SPADE TERMINAL, OUTER
3	30000001896	2	SPADE TERMINAL, INNER
4	30000002496	1	WIRE HARNESS ASY, RIGHT WING
6	30000002499	1	WIRE HARNESS ASY COMPLETE, F/ ROPS TRACTOR
	30000002501	1	WIRE HARNESS ASY COMPLETE, F/ CAB TRACTOR
7	30000002504	2	CONNECTOR, W/ GASKET & SCREW
8	30001159000	2	BUTT CONNECTOR, 10 - 12 GA
9	33002976024	2	CONNECTOR GASKET

TERRAINKING™

Engineering Practical Solutions™

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.

TERRAIN KING

Limited Warranty

1. Limited Warranties

- 1.01. Terrain King ("Manufacturer") warrants for one year from the purchase date to the original non-commercial, governmental, or municipal purchaser and warrants for six months to the original commercial or industrial purchaser ("Purchaser", as applicable) 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 during the applicable warranty period.
- 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. 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.

Terrain King Implement Model _____ Serial Number _____
Date Purchased _____ Dealer _____

Attention:
Read your operator's manual



Terrain King
1502 E WALNUT ST
SEGUIN TX 78155-5202
800-882-5756

