

Date Purchased \_\_\_\_\_ Machine Serial No. \_\_\_\_\_

Size of Spreader \_\_\_\_\_ Options \_\_\_\_\_

The key number system in this parts book is arranged as follows:

- Key numbers with two circles denotes main assemblies.
- Key numbers with one circle are individual parts

Please order parts by number



### 18000L SLIMLINE SPREADER ▪ 394-00-00-000

#### OPERATING INSTRUCTIONS:

1. Heed all warnings.
2. Minimum HP requirements to safely operate on level terrain, on hilly terrain HP should be increased.
 

4500L	-----	70 HP
7000L	-----	85 HP
9000L	-----	95 HP
12000L	-----	110 HP
14000L	-----	130 HP
15000L	-----	140 HP
18000L	-----	160 HP
24500L	-----	200 HP
27500L	-----	250 HP
3. If machine is equipped with hydraulic brakes that are operated from the tractor hydraulics, they will not work should the tractor motor stop. Inspect brakes before each use. Brakes must be bled before initial use unless installed at factory. When releasing brakes the tractor hydraulic lever must be put in the opposing position to release pressure. Do not put in float position they will not release.
4. Tractor PTO spline must be approximately 14" (355mm) from end of compressed PTO for proper adjustment
5. Hitch tanker to tractor with minimum 1-1/2" (38mm) hardened hitch pin with a safety lock. Use two - 14,000 Lbs safety chains from spreader to tractor (4:1 Safety factor on the chain minimum).
6. Do not use tongue stand to support loaded spreader. Put jack in storage position before using.
7. When hooking PTO to tractor make sure motor is stopped. Make sure QD (Quick Disconnect) safety locking pin is in locked position before using.
8. Clean off hose ends before plugging into tractor hydraulics. If spreader is equipped with hydraulic drive on spreading attachment, make sure tractor has sufficient oil flow and pressure to maintain satisfactory spread pattern, if not use another tractor.

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## OPERATING INSTRUCTIONS continued:

9. After using spreader in freezing conditions make sure impeller housing is drained.
10. Wash tank inside and out each time work is finished. This will increase the life of the tank by many years. See item 6 of Safety instructions
11. Do not drive on public roads after dusk unless equipped with lights required by Department of Transportation in your area.
12. Remove wheels annually and grease wheel bearings.
13. Because manure smells, many farmers have made unfriendly neighbours. If in a residential area a manure injector is a recommended option to bury the smell.
14. Much of the fertilizer value of manure is lost when exposed to air. Getting the manure covered quickly is a very important part of spreading manure.
15. If rustproof coating on interior shows signs of deterioration, have interior repainted. This can be done with a roller or brush. This helps to increase the life of your spreader. It is a valuable maintenance procedure.

## SAFETY INSTRUCTIONS:

Do not operate this machine until you fully understand the safe operating practices.

1. Make sure all moving parts are shielded to prevent coming in contact with loose clothing.
2. Keep children clear; do not let children or any person(s) ride the spreader at anytime.
3. Do not support loaded spreader on tongue jack.
4. Keep tire pressure to recommended pressure at all times. Recommended tire pressure being:

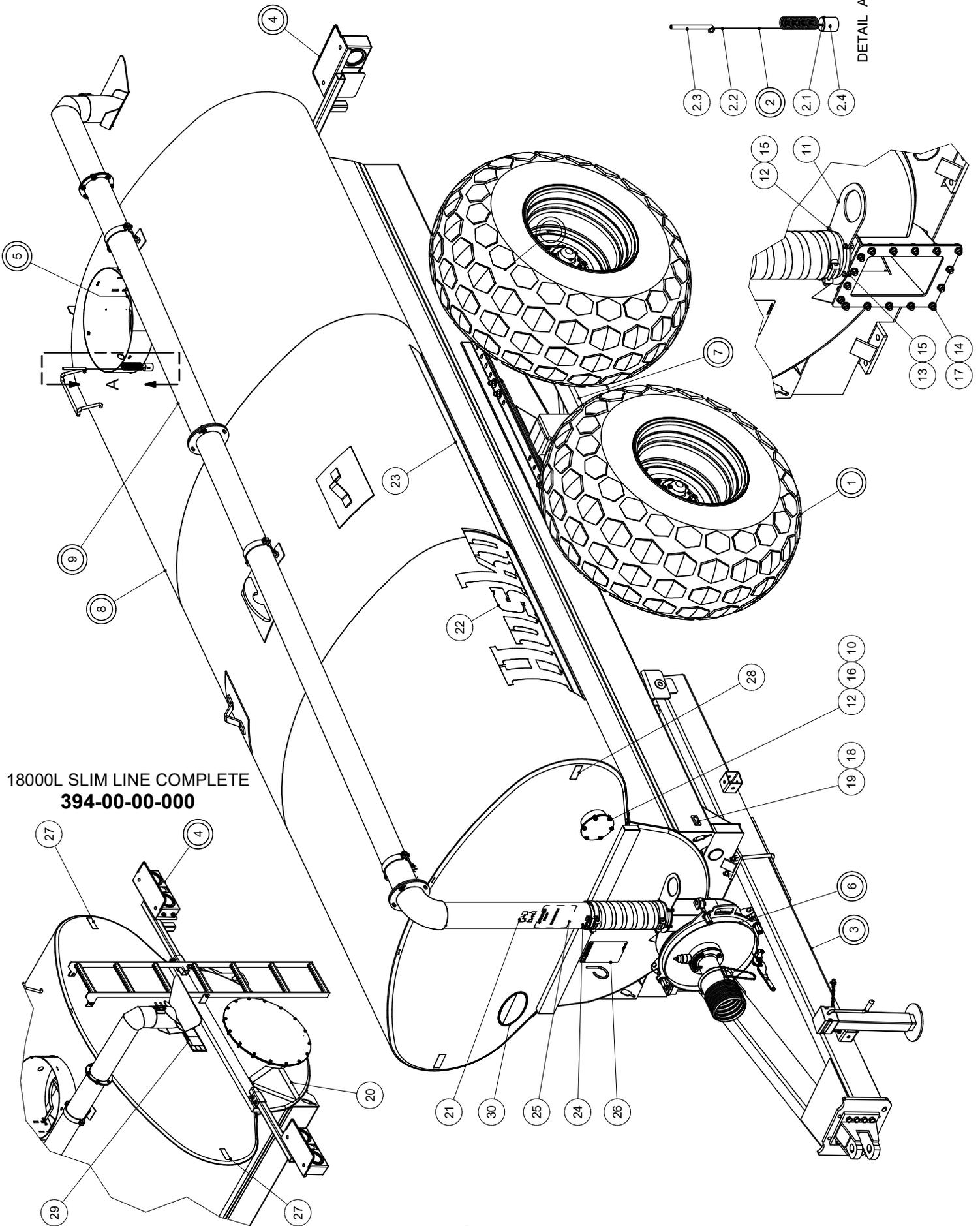
Size	Description	PSI	KPA
40 x 14	Airplane Tires	55	379
44 x 16	Airplane Tires	55	379
47 x 18 x 18	Airplane Tires	55	379
50 x 20 x 20	Airplane Tires	55	379
16.5L x 16.1	Implement Tires	35	241
21.5L x 16.1	Implement Tires	35	241
18.4L x 26	Turf Tires	30	207
23.1L x 26	Turf Tires	24	166
28L x 26	Turf Tires	24	166
30.5L x 32	Turf Tires	35-40	241
35.5L x 32	20 ply Turf Tires	35	241
18L x 22.5	Truck Tires	65	448
23.5L x 25	Loader Dozer Tires	55	379

5. Keep wheel bolts torqued to the recommended torque at all times. (Check Daily)

Wheel Bolt Size	Ft/Lbs Torque (Dry)	Ft/Lbs. - Oiled	Meter/Kg - Torque Dry	Meter/Kg - Oiled
9/16 – 18 NF GR. 5	120	90	16.59	12.44
5/8 – 18 NF GR. 8	240	180	33.18	24.89
3/4 – 16 NF GR. 8	420	310	58.07	42.86

6. Never enter a tanker without special breathing equipment to supply oxygen. Manure gases can kill instantly. One breath of Hydrogen Sulphide can kill.
7. When repairing hydraulic hoses, always relieve pressure in hose. Always wear safety glasses while working on spreader.
8. Caution – disc brakes will not release until valve lever is held momentarily in opposite position. This will relieve pressure in brake line. Do not put in float position, they will not release. (Rule does not apply to Husky Manure Spreaders equipped with a Knott Brake System)

# 18000L SLIM LINE COMPLETE

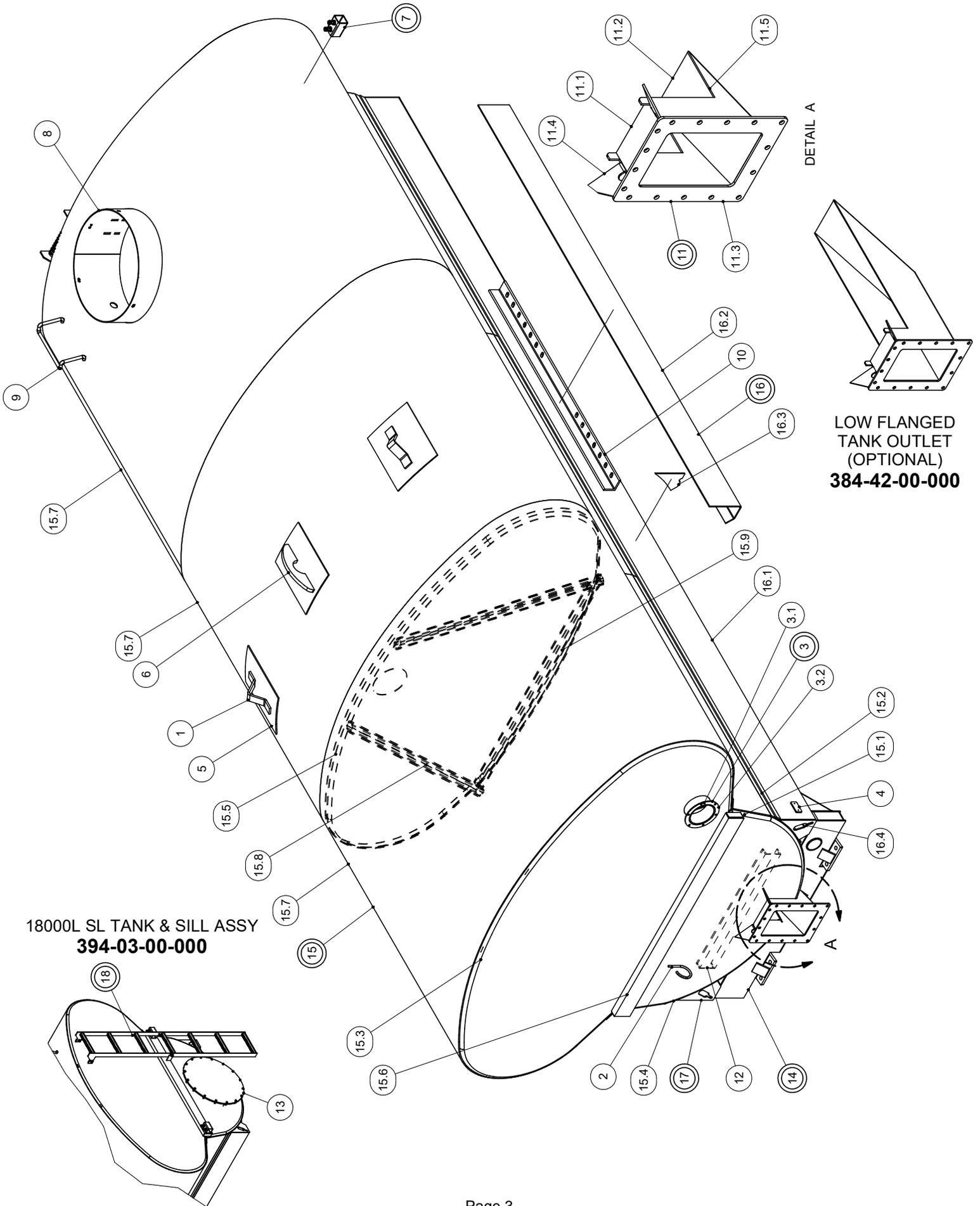


18000L SLIM LINE COMPLETE  
394-00-00-000

# 18000L SLIM LINE COMPLETE

PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	330-04-00-000	28L x 26 TIRE & WHEEL ASSY	4
2	340-62-00-000	INDICATOR KIT	1
2.1	340-00-00-536	FLAG SPRING HOLDER	1
2.2	R08037	SPRING FOR SPREADER FLAG	1
2.3	340-62-00-553	INDICATOR HOSE	1
2.4	R07906	5/16-18 UNC x 0.31 SET SCREW - ZINC	1
3	357-29-00-000	ELITE & 18L SL TONGUE & HITCH KIT	1
4	357-30-00-000	LED TAIL LIGHT KIT	1
5	357-63-00-000	SAFETY BAR ASSY	1
6	384-51-00-000	1000 FAN & HOUSING COMPLETE-TAPERED SHAFT	1
7	394-01-00-000	18000 L AXLE KIT	1
8	394-03-00-000	18000L TANK & SILL ASSY COMPLETE	1
9	394-16-00-000	18000L SL 6" DISCHARGE PIPE KIT	1
10	330-00-00-559	ACCESS TUBE COVER PLATE	1
11	364-41-00-132	PTO HOLDER (LASER)	1
12	R07619	3/8-16 UNC x 1 HEX BOLT GR.5	8
13	R07670	3/8-16 UNC x 0.875 HEX BOLT GR.5	3
14	R07674	1/2-13 UNC x 1.25 HEX BOLT GR.5	16
15	R07783	3/8-16 UNC HEX NUT - ZINC	5
16	R07794	3/8-16 UNC FLANGE NUT - ZINC	6
17	R07795	1/2-13 UNC FLANGE NUT - ZINC	16
18	R08152	#6 x 1/4" PAN HD SOCKET SCREW	2
19	R09071	SERIAL NUMBER PLATE	1
20	R09501	SLOW MOVING VEHICLE DECAL	1
21	R09509	"MADE IN CANADA" DECAL - LARGE	1
22	R09510	"HUSKY" DECAL	2
23	R09511	ACCENT STRIP	2
24	R09512	CAPACITY DECAL	1
25	R09730	TORQUE, TIRE PRESSURE DECAL	1
26	R09783	"CAUTION" DECAL	1
27	R10096	RED REFLECTOR	2
28	R10097	AMBER REFLECTOR	2
29	R10334	TOXIC GAS PICTORIAL DECAL	1
30	R10335	MANURE SPILL DECAL	1

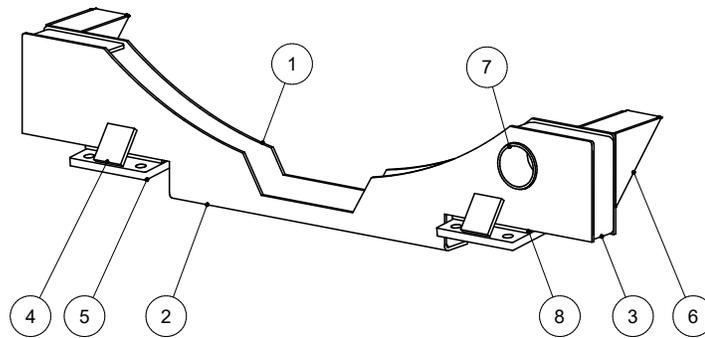
18000L SLIM LINE TANK ASSY



18000L SL TANK & SILL ASSY  
394-03-00-000

## 18000L SLIM LINE TANK ASSY

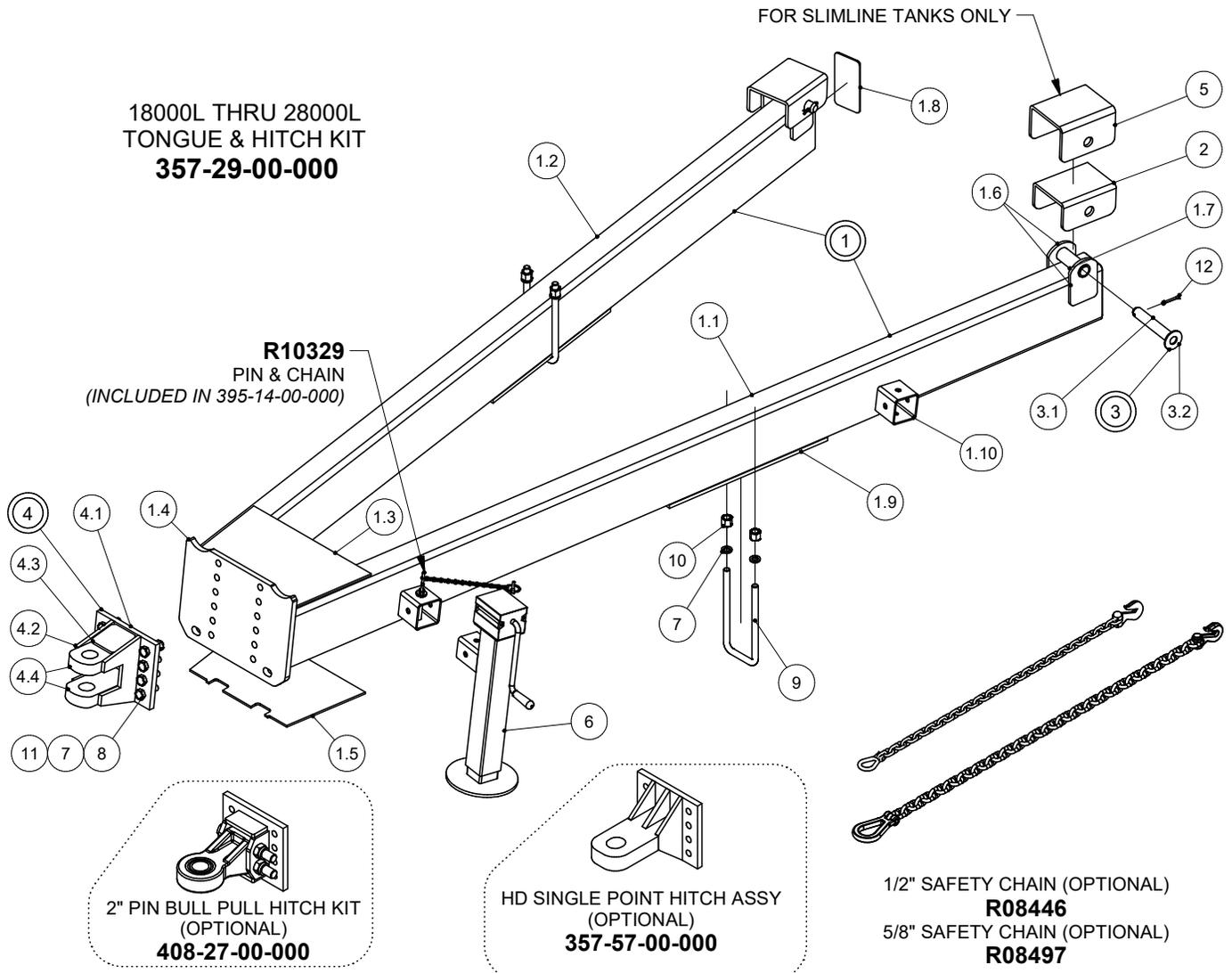
PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	300-01-00-012	TANK LIFT HOOK	2	13	384-40-00-000	ACCESS HOLE & COVER PLATE KIT	1
2	315-30-00-108	HYD. HOSE HOOK	1	14	394-02-00-000	CROSS MEMBER	1
3	330-20-03-000	ACCESS TUBE ASSY	1	15	394-03-01-000	18000L TANK ASSY	1
3.1	330-20-03-556	ACCESS TUBE	1	15.1	330-66-00-258	STIFFENER END CAP	4
3.2	330-20-03-560	ACCESS TUBE FLANGE	1	15.2	394-03-01-020	BOTTOM SHELL	3
4	340-01-00-498	SERIAL NO. BACK PLATE	1	15.3	394-03-01-021	TOP END	2
5	340-01-00-546	LIFT HOOK REINFORCING PLATE	3	15.4	394-03-01-022	BOTTOM FLANGED END	2
6	340-01-00-555	CENTER LIFT HOOK	1	15.5	394-03-01-023	BAFFLE	2
7	357-30-03-000	MOUNT BRKT ASSY	2	15.6	394-03-01-024	TANK END STIFFENER	2
8	364-02-00-006	24" MANHOLE	1	15.7	395-08-01-045	TOP SHELL (LONG)	3
9	364-02-00-008	LADDER RUNG	1	15.8	394-03-01-184	BAFFLE SUPPORT	8
10	364-02-00-280	AXLE ADJUSTMENT ANGLE	2	15.9	394-03-01-185	BAFFLE SUPPORT HORIZONTAL	2
11	364-82-00-000	FLANGED TANK OUTLET	1	16	394-03-02-000	L.H. SILL ASSY	1
11.1	364-01-03-104	OUTLET TOP PC	1	16.1	394-03-02-027	SILL	1
11.2	364-01-03-105	OUTLET BOTTOM PC	1	16.2	394-03-02-028	INNER SILL	1
11.3	364-81-02-393	HOUSING FLANGE	1	16.3	394-03-02-029	SILL STIFFENER	4
11.4	364-82-00-395	LH OUTLET SIDE PC	1	16.4	394-03-02-030	SILL CAP	2
11.5	364-82-00-396	RH OUTLET SIDE PC	1	17	394-03-03-000	R.H. SILL ASSY	1
12	384-01-00-246	INSIDE CROSS SUPPORT CHANNEL	1	18	394-07-00-000	LADDER ASSY	1



**18000L S.L. CROSS MEMBER ASSY**  
**394-02-00-000**

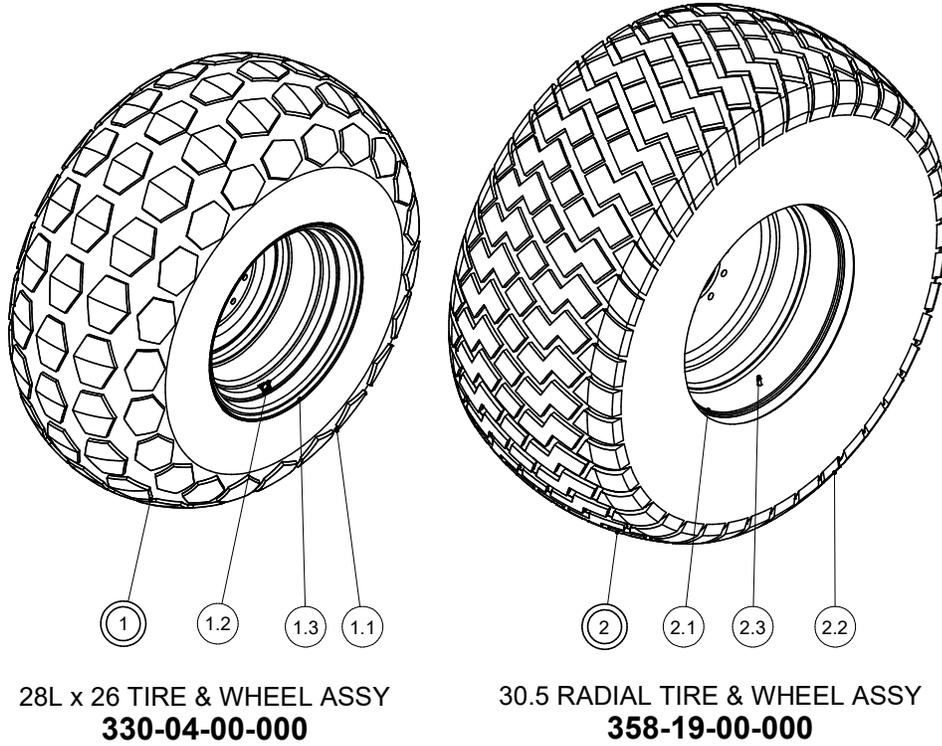
PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	394-02-00-036	REAR CROSS MEMBER	1
2	394-02-00-035	FRONT CROSS MEMBER	1
3	394-02-00-037	CROSS MEMBER CAP	2
4	364-02-17-123	TONGE STRAP GUSSET	2
5	358-45-00-148	TONGUE STRAP	2
6	340-07-00-330	DOUBLE GUSSET	2
7	395-02-00-020	ACCESS TUBE	1
8	394-02-00-059	FILLER ROD	2

# 18000L THRU 28000L TONGUE & HITCH KIT



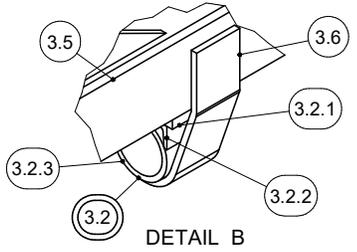
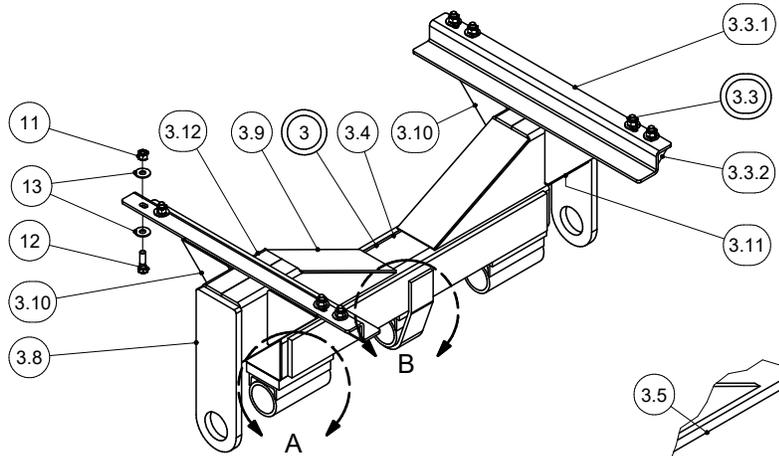
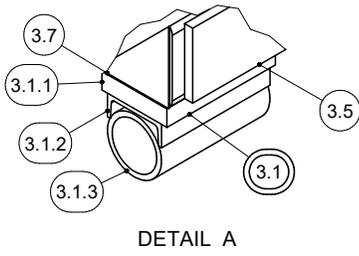
PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	357-27-00-000	ELITE & 18000L SL TONGUE ASSY	1	3.2	R07828	1 FLAT WASHER STD - ZINC	1
1.1	357-27-00-165	LH TONGUE TUBE	1	4	408-04-00-000	HD CLEVIS HITCH ASSY-1 3/4" HOLE	1
1.2	357-27-00-164	RH TONGUE TUBE	1	4.1	358-43-00-139	HITCH BACK PLATE	1
1.3	357-27-00-166	UPPER TONGUE TUBE GUSSET	1	4.2	358-43-00-141	HITCH SIDE GUSSET	2
1.4	358-42-00-137	HITCH BOLT PLATE	1	4.3	358-43-00-142	HITCH UPPER GUSSET	2
1.5	357-27-00-310	LOWER TONGUE TUBE GUSSET	1	4.4	408-04-00-011	HITCH PLATE	2
1.6	315-36-00-146	TONGUE SIDE PC	4	5	394-03-00-014	TONGUE "U" PC - SLIMLINE	2
1.7	315-36-00-145	TONGUE BUSHING	2	6	395-14-00-000	8000 Lb TONGUE JACK w/SQ TUBE & PIN	1
1.8	315-36-00-147	TONGUE TUBE COVER	2	7	R07807	3/4 LOCK WASHER - ZINC	12
1.9	357-00-00-129	TONGUE REINFORCING PLATE	2	8	R07655	3/4-10 UNC x 2.5 HEX BOLT GR.5	8
1.10	395-07-01-059	TONGUE JACK OUTER BRKT	2	9	R08172	3/4" UNF x 10" - "U" BOLT	2
2	315-31-00-115	TONGUE "U" PC - ELITE	2	10	R07820	3/4-16 UNF HIGH HEX NUT - GR.8	4
3	315-39-00-000	LOCK PIN ASSY	2	11	R07787	3/4-10 UNC HEX NUT - ZINC	8
3.1	315-39-00-155	TONGUE LOCK PIN	1	12	R08016	1/4 x 2 COTTER PIN - SS	2

# 18000L TIRES

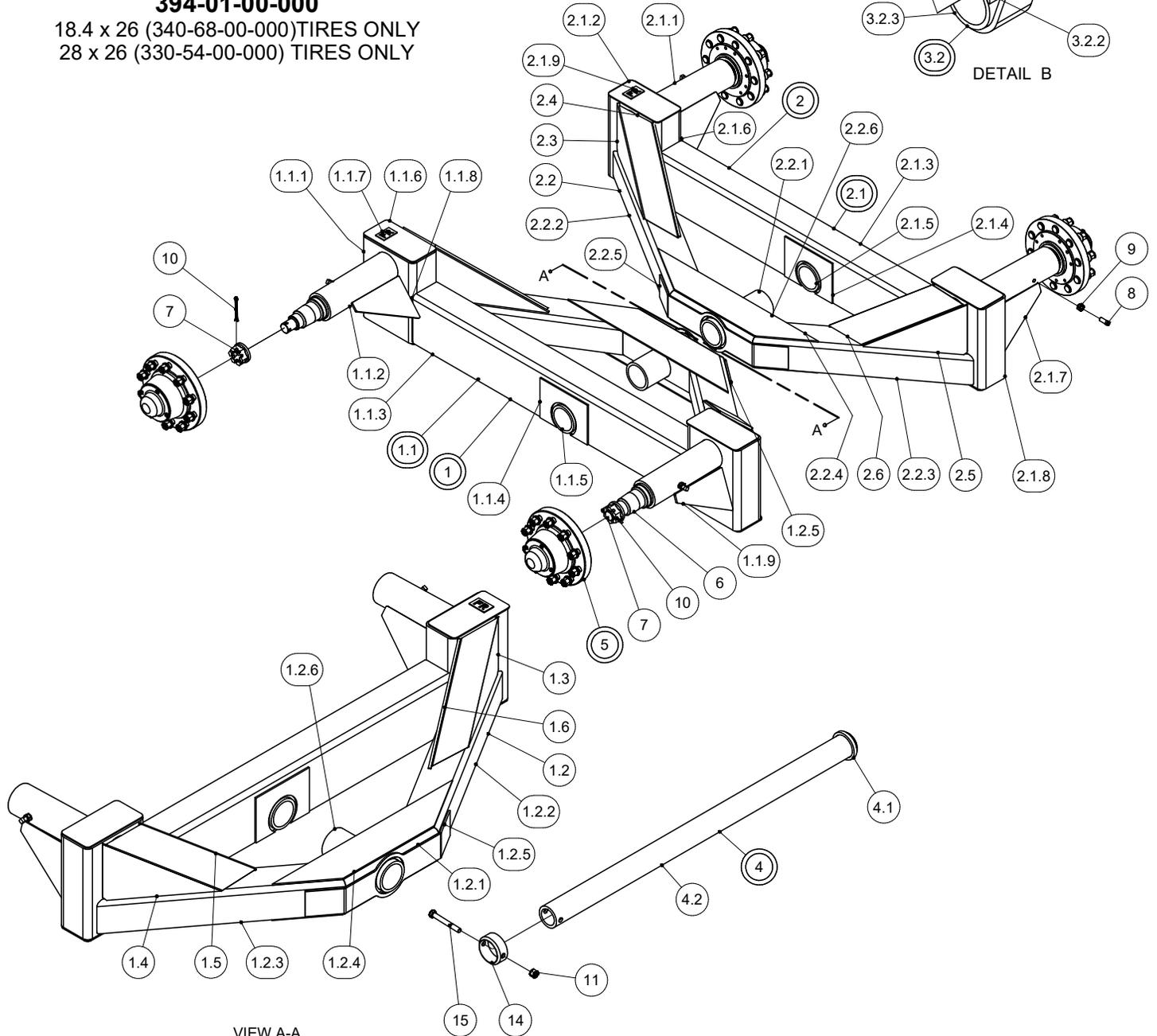


PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	330-04-00-000	28L x 26 TIRE & WHEEL ASSY	1
1.1	R20015	28L x 26 TURF TIRE	1
1.2	R20161	VALVE STEM	1
1.3	R20040	26xDW25B 10-Bolt Wheel 11.25 B.C.	1
2	358-19-00-000	TIRE & WHEEL ASSY - 750/60Rx30.5	1
2.1	R22568	30.5 x 24 10 BOLT WHEEL	1
2.2	R22567	750/60R x 30.5 X 32 ALLIANCE TIRE	1
2.3	R20161	VALVE STEM	1

# 18000L SLIMLINE AXLE KIT



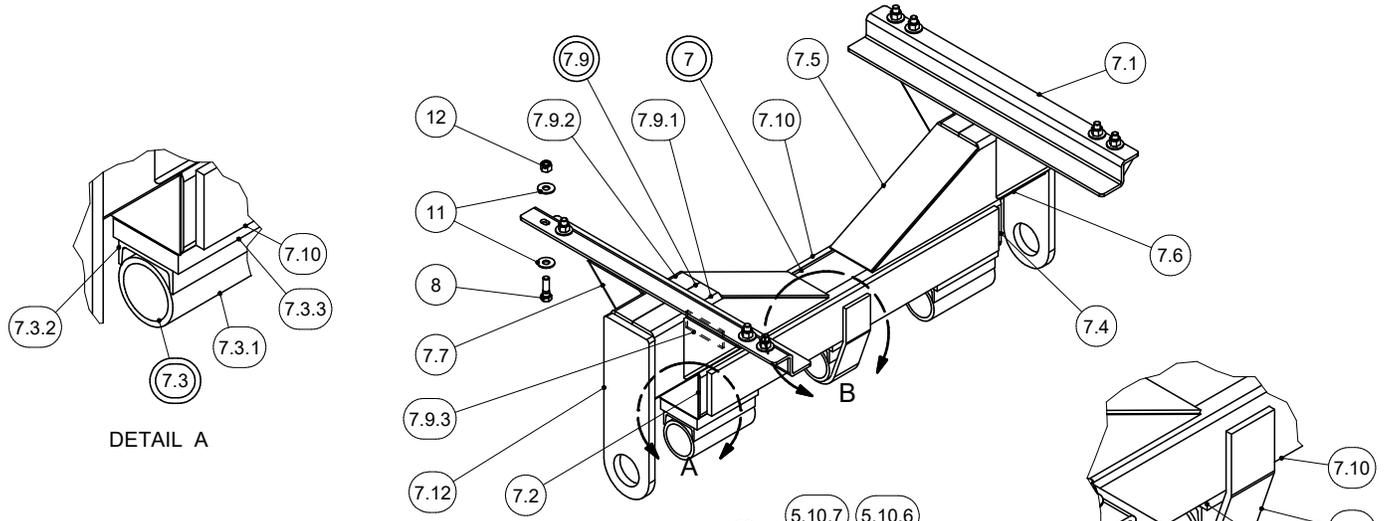
**18000L SL AXLE KIT**  
**394-01-00-000**  
 18.4 x 26 (340-68-00-000) TIRES ONLY  
 28 x 26 (330-54-00-000) TIRES ONLY



# 18000L SLIMLINE AXLE KIT

PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	394-01-08-000	LH TANDEM SIDE ASSY	1	2.3	394-01-08-048	FRONT GUSSET	2
1.1	394-01-03-000	LH WALKING BEAM ASSY	1	2.4	394-01-08-050	FRONT GUSSET CAP	1
1.1.1	394-01-03-009	FRONT LH VERTICAL TUBE	2	2.5	394-01-08-040	REAR GUSSET	2
1.1.2	358-83-01-230	SPINDLE SLEEVE	2	2.6	394-01-08-047	REAR GUSSET CAP	1
1.1.3	394-01-03-008	WALKING BEAM	1	3	395-01-06-000	BASE FRAME ASSY 18-27500L SL	1
1.1.4	394-01-03-051	ROCKER SLEEVE REINFORCING PLATE	2	3.1	358-09-02-000	OUTER SLEEVE ASSY	2
1.1.5	394-01-03-012	WALKER SLEEVE	1	3.1.1	358-85-00-251	SPACER BAR	1
1.1.6	394-01-03-017	COVER PLATE	4	3.1.2	340-07-08-323	5" CHANNEL @ 9LB	1
1.1.7	358-01-00-401	"FRONT" PLATE	1	3.1.3	340-07-08-322	STATIONARY SLEEVE	1
1.1.8	394-01-03-056	FILLER BAR	6	3.2	394-01-11-000	INNER SLEEVE ASSY	1
1.1.9	394-01-03-013	SPINDLE SLEEVE GUSSET	4	3.2.1	394-01-11-016	SPACER BAR	1
1.2	394-01-10-000	AXLE "A" FRAME ASSY	1	3.2.2	394-01-11-015	5" CHANNEL @ 9LB	1
1.2.1	394-01-10-018	CONNECTOR TUBE	1	3.2.3	394-01-02-006	CENTER SLEEVE TUBE	1
1.2.2	394-01-10-039	FRONT TANDEM ARM	1	3.3	330-69-01-000	SILL "Z" PLATE ASSY	2
1.2.3	394-01-10-038	REAR TANDEM ARM	1	3.3.1	358-85-00-253	SILL "Z" PLATE	1
1.2.4	394-01-10-042	GUSSET	2	3.3.2	330-69-00-550	GUSSET	2
1.2.5	394-01-10-043	REAR TANDEM ARM GUSSET	1	3.4	394-01-01-001	CROSS AXLE SUPPORT TUBE	1
1.2.6	358-83-01-235	WALKER SLEEVE	1	3.5	395-01-06-014	REINFORCING BAR	2
1.3	394-01-08-048	FRONT GUSSET	2	3.6	395-01-06-015	REINFORCING "U" PC	1
1.4	394-01-08-040	REAR GUSSET	2	3.7	340-07-00-329	CROSS AXLE SUPPORT COVER PLATE	2
1.5	394-01-08-047	REAR GUSSET CAP	1	3.8	395-01-06-075	HD HANGER BRKT	2
1.6	394-01-08-050	FRONT GUSSET CAP	1	3.9	394-01-01-003	EXTENSION TUBE CAP	2
2	394-01-09-000	RH TANDEM SIDE ASSY	1	3.10	394-01-01-034	DOUBLE GUSSET	4
2.1	394-01-04-000	RH WALKING BEAM ASSY	1	3.11	394-01-01-033	FILLER PLATE	2
2.1.1	358-83-01-230	SPINDLE SLEEVE	2	3.12	394-01-13-000	CROSS AXLE EXTENSION TUBE ASSY	2
2.1.2	394-01-03-017	COVER PLATE	4	4	394-01-12-000	MAIN AXLE TUBE ASSY	1
2.1.3	394-01-03-008	WALKING BEAM	1	4.1	340-63-00-538	STOP RING	1
2.1.4	394-01-03-051	ROCKER SLEEVE REINFORCING PLATE	2	4.2	394-01-12-087	MAIN AXLE TUBE	1
2.1.5	394-01-03-012	WALKER SLEEVE	1	5	358-11-00-000	16000LB DUCTILE HUB KIT	4
2.1.6	394-01-03-056	FILLER BAR	4	6	340-00-00-347	16000 SPINDLE	4
2.1.7	394-01-03-013	SPINDLE SLEEVE GUSSET	4	7	R20094	SPINDLE FLANGE NUT 1 3/4 - 12 UNF	4
2.1.8	394-01-03-009	FRONT LH VERTICAL TUBE	2	8	R07927	5/8-11 UNC x 1.5 SQ HD SET SCREW - BLK	4
2.1.9	358-01-00-401	"FRONT" PLATE	1	9	R07786	5/8-11 UNC HEX NUT - ZINC	4
2.2	394-01-10-000	AXLE "A" FRAME ASSY	1	10	R20095	5/16 x 4 COTTER PIN - ZINC	4
2.2.1	394-01-10-018	CONNECTOR TUBE	1	11	R07878	3/4-10 UNC NYLOCK NUT - ZINC	9
2.2.2	394-01-10-039	FRONT TANDEM ARM	1	12	R07655	3/4-10 UNC x 2.5 HEX BOLT GR.5	8
2.2.3	394-01-10-038	REAR TANDEM ARM	1	13	R07827	3/4 FLAT WASHER STD - ZINC	16
2.2.4	394-01-10-042	GUSSET	2	14	357-00-00-118	RETAINING RING	1
2.2.5	394-01-10-043	REAR TANDEM ARM GUSSET	1	15	R07660	3/4-10 UNC x 6 HEX BOLT GR.5	1
2.2.6	358-83-01-235	WALKER SLEEVE	1				

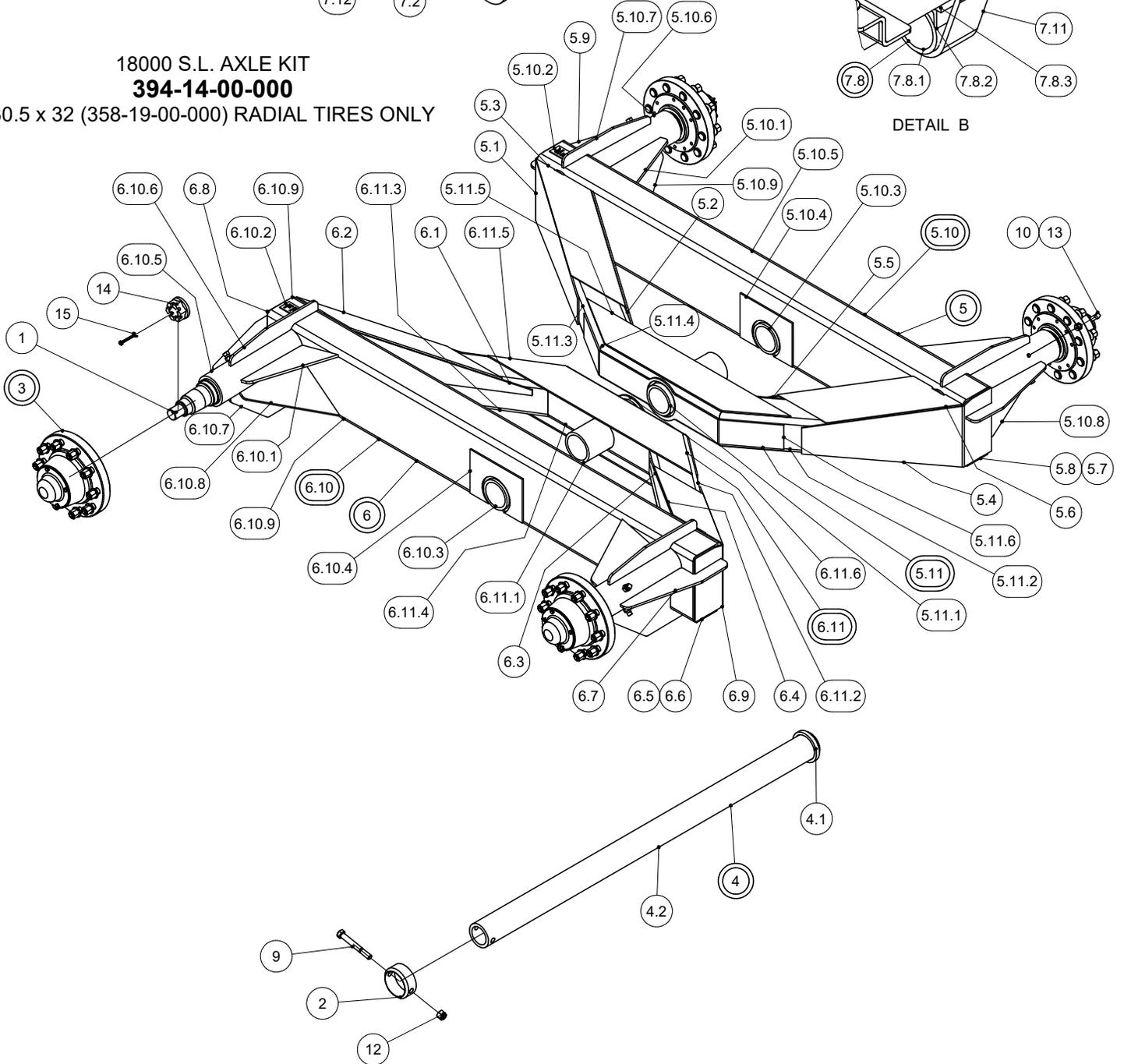
# 18000L SLIM LINE AXLE KIT FOR 30.5 TIRES



DETAIL A

DETAIL B

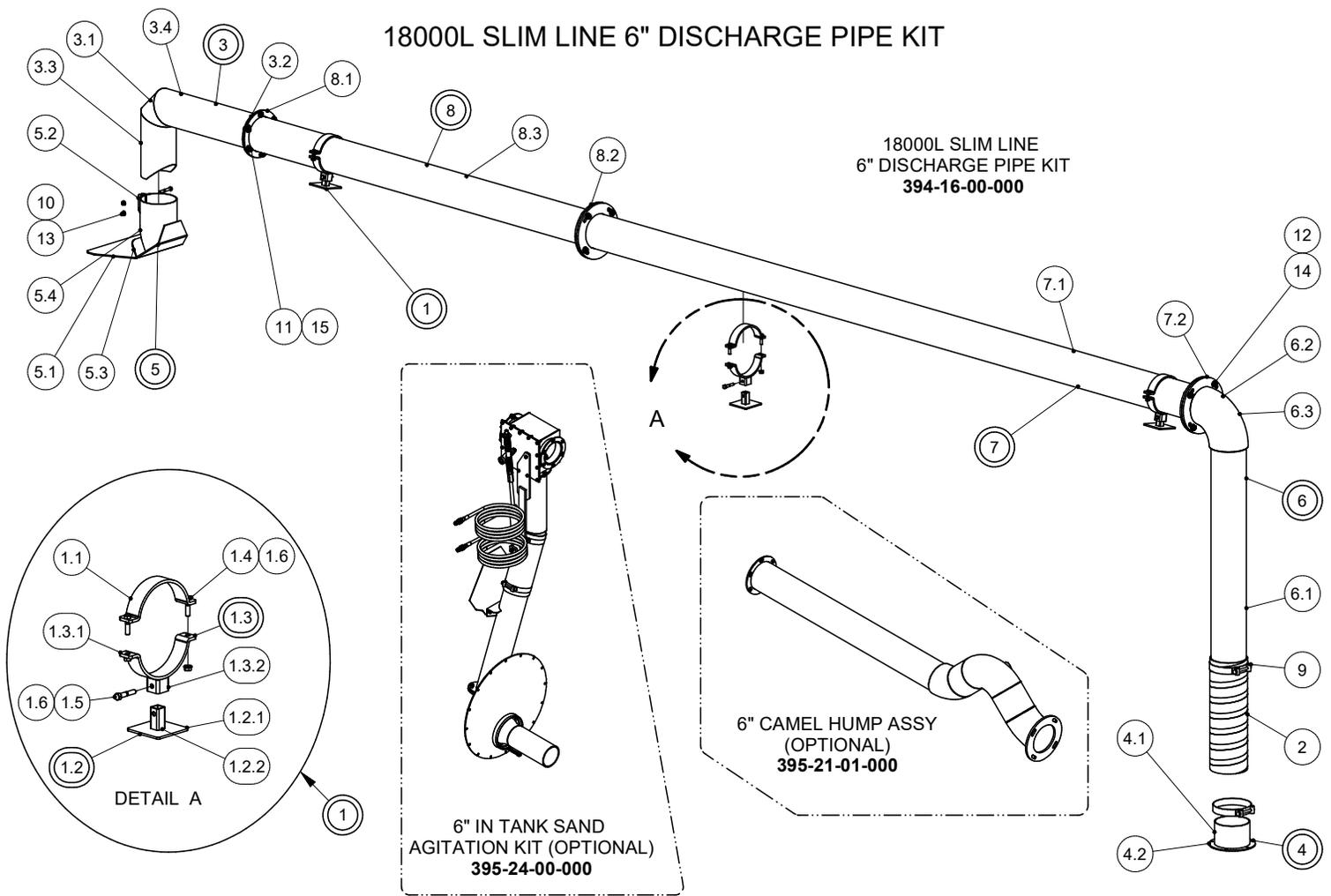
## 18000 S.L. AXLE KIT 394-14-00-000 30.5 x 32 (358-19-00-000) RADIAL TIRES ONLY



## 18000L SLIM LINE AXLE KIT FOR 30.5 TIRES

PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	340-00-00-347	16000 SPINDLE	4	6.10	394-14-04-000	LH WALKING BEAM ASSY	1
2	357-00-00-118	RETAINING RING	1	6.10.1	355-05-03-009	SPINDLE SLEEVE GUSSET	2
3	358-11-00-000	16000LB DUCTILE HUB KIT	4	6.10.2	358-01-00-401	"FRONT" PLATE	1
4	394-01-12-000	MAIN AXLE TUBE ASSY	1	6.10.3	394-01-03-012	WALKER SLEEVE	1
4.1	340-63-00-538	STOP RING	1	6.10.4	394-01-03-051	ROCKER SLEEVE REINFORCING PLATE	2
4.2	394-01-12-087	MAIN AXLE TUBE	1	6.10.5	394-14-02-089	SPINDLE SLEEVE	2
5	394-14-01-000	RH TANDEM SIDE ASSY	1	6.10.6	394-14-02-180	TOP SLEEVE GUSSET	2
5.1	394-14-01-093	RH FRONT CAP PC	1	6.10.7	394-14-02-181	SPINDLE SLEEVE GUSSET	2
5.2	394-14-01-094	FRONT INNER GUSSET	1	6.10.8	394-14-02-182	SPINDLE SLEEVE GUSSET	2
5.3	394-14-01-095	RH FRONT TOP CAP	1	6.10.9	394-14-04-099	LH WALKING BEAM	1
5.4	394-14-01-096	RH REAR CAP	1	6.11	394-14-05-000	AXLE "A" FRAME ASSY	1
5.5	394-14-01-097	RH REAR CAP	1	6.11.1	358-83-01-235	WALKER SLEEVE	1
5.6	394-14-01-098	RH REAR TOP CAP	1	6.11.2	394-01-10-038	REAR TANDEM ARM	1
5.7	394-14-01-102	FRONT BOTTOM TIE GUSSET	1	6.11.3	394-01-10-039	FRONT TANDEM ARM	1
5.8	394-14-01-103	REAR BOTTOM TIE GUSSET	1	6.11.4	394-14-05-090	CONNECTOR TUBE	1
5.9	394-14-01-183	SPINDLE SLEEVE GUSSET	2	6.11.5	394-14-05-091	LARGE GUSSET	2
5.10	394-14-02-000	RH WALKING BEAM ASSY	1	6.11.6	394-14-05-092	REAR TANDEM ARM GUSSET	1
5.10.1	355-05-03-009	SPINDLE SLEEVE GUSSET	2	7	395-01-06-000	BASE FRAME ASSY 18-27500L SL	1
5.10.2	358-01-00-401	"FRONT" PLATE	1	7.1	330-69-01-000	SILL "Z" PLATE ASSY	2
5.10.3	394-01-03-012	WALKER SLEEVE	1	7.2	340-07-00-329	CROSS AXLE SUPPORT COVER PLATE	2
5.10.4	394-01-03-051	ROCKER SLEEVE REINFORCING PLATE	2	7.3	358-09-02-000	OUTER SLEEVE ASSY	2
5.10.5	394-14-02-088	RH WALKING BEAM	1	7.3.1	340-07-08-322	STATIONARY SLEEVE	1
5.10.6	394-14-02-089	SPINDLE SLEEVE	2	7.3.2	340-07-08-323	5" CHANNEL @ 9LB	1
5.10.7	394-14-02-180	TOP SLEEVE GUSSET	2	7.3.3	358-85-00-251	SPACER BAR	1
5.10.8	394-14-02-181	SPINDLE SLEEVE GUSSET	2	7.4	394-01-01-001	CROSS AXLE SUPPORT TUBE	1
5.10.9	394-14-02-182	SPINDLE SLEEVE GUSSET	2	7.5	394-01-01-003	EXTENSION TUBE CAP	2
5.11	394-14-05-000	AXLE "A" FRAME ASSY	1	7.6	394-01-01-033	FILLER PLATE	2
5.11.1	358-83-01-235	WALKER SLEEVE	1	7.7	394-01-01-034	DOUBLE GUSSET	4
5.11.2	394-01-10-038	REAR TANDEM ARM	1	7.8	394-01-11-000	INNER SLEEVE ASSY	1
5.11.3	394-01-10-039	FRONT TANDEM ARM	1	7.8.1	394-01-02-006	CENTER SLEEVE TUBE	1
5.11.4	394-14-05-090	CONNECTOR TUBE	1	7.8.2	394-01-11-015	5" CHANNEL @ 9LB	1
5.11.5	394-14-05-091	LARGE GUSSET	2	7.8.3	394-01-11-016	SPACER BAR	1
5.11.6	394-14-05-092	REAR TANDEM ARM GUSSET	1	7.9	394-01-13-000	CROSS AXLE EXTENSION TUBE ASSY	2
6	394-14-03-000	LH TANDEM SIDE ASSY	1	7.9.1	394-01-01-002	RH CROSS AXLE EXTENSION TUBE	1
6.1	394-14-01-094	FRONT INNER GUSSET	1	7.9.2	394-01-13-105	LH CROSS AXLE EXT TUBE	1
6.2	394-14-01-095	RH FRONT TOP CAP	1	7.9.3	394-01-13-175	BRACE PLATE	1
6.3	394-14-01-097	RH REAR CAP	1	7.10	395-01-06-014	REINFORCING BAR	2
6.4	394-14-01-098	RH REAR TOP CAP	1	7.11	395-01-06-015	REINFORCING "U" PC	1
6.5	394-14-01-102	FRONT BOTTOM TIE GUSSET	1	7.12	395-01-06-075	HD HANGER BRKT	2
6.6	394-14-01-103	REAR BOTTOM TIE GUSSET	1	8	R07655	3/4-10 UNC x 2.5 HEX BOLT GR.5	8
6.7	394-14-01-183	SPINDLE SLEEVE GUSSET	2	9	R07660	3/4-10 UNC x 6 HEX BOLT GR.5	1
6.8	394-14-03-100	LH FRONT CAP PC	1	10	R07786	5/8-11 UNC HEX NUT - ZINC	8
6.9	394-14-03-101	LH REAR CAP PC	1	11	R07827	3/4 FLAT WASHER STD - ZINC	16
				12	R07878	3/4-10 UNC NYLOCK NUT - ZINC	9
				13	R07927	5/8-11 UNC x 1.5 SQ HD SET SCREW - BLK	8
				14	R20094	SPINDLE FLANGE NUT 1 3/4 - 12 UNF	4
				15	R20095	5/16 x 4 COTTER PIN - ZINC	4

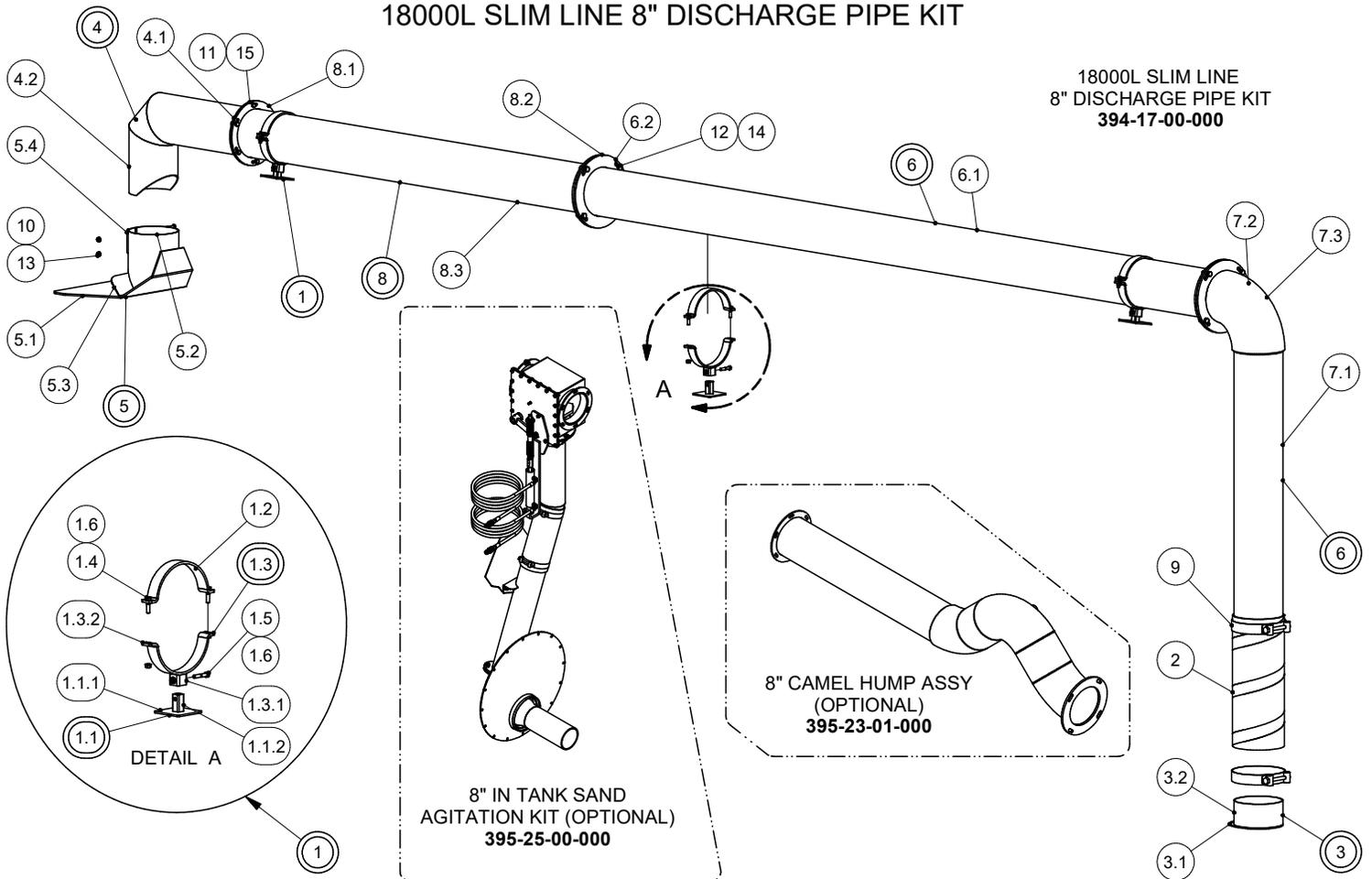
# 18000L SLIM LINE 6" DISCHARGE PIPE KIT



PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	357-16-00-000	6" DISCHARGE PIPE HOLDER KIT	3	5.2	364-21-00-071	CLAMPING TUBE BRKT	2
1.1	357-16-00-133	TOP PIPE HOLDER - 6"	1	5.3	364-21-00-224	SPLASH PLATE WING	2
1.2	357-16-01-000	DISCHARGE PIPE BASE HOLDER ASSY	1	5.4	364-68-00-215	CLAMPING TUBE	1
1.2.1	357-16-01-130	BASE PLATE	1	6	394-16-01-000	6" VERTICAL PIPE & ELBOW ASSY (18000L)	1
1.2.2	357-16-01-131	LOWER STUB	1	6.1	394-16-01-177	6" VERT DISCHARGE TUBE (18000L)	1
1.3	357-16-02-000	PIPE HOLDER ASSY	1	6.2	395-20-01-114	6" PIPE FLANGE (LASER)	1
1.3.1	357-16-00-133	TOP PIPE HOLDER - 6"	1	6.3	R02428	6" x 90° SCH 40 WELD ELBOW - SR	1
1.3.2	357-16-02-137	UPPER STUB	1	7	394-16-02-000	18000L SL 6" DISCHARGE PIPE ASSY	1
1.4	R07620	3/8-16 UNC x 1.5 HEX BOLT GR.5	2	7.1	394-16-02-176	6" HORIZ DISCHARGE TUBE (18000L)	1
1.5	R07621	3/8-16 UNC x 2 HEX BOLT GR.5	1	7.2	395-20-01-114	6" PIPE FLANGE (LASER)	2
1.6	R07794	3/8-16 UNC FLANGE NUT - ZINC	3	8	395-20-03-000	6" STRAIGHT EXTENSION ASSY	1
2	364-00-00-066	HOSE SECTION	1	8.1	364-19-00-087	DISCHARGE PIPE FLANGE	1
3	364-25-00-000	DISCHARGE PIPE END SECTION ASSY	1	8.2	395-20-01-114	6" PIPE FLANGE (LASER)	1
3.1	364-19-00-082	DISCHARGE PIPE CORNER PC	1	8.3	395-20-03-116	24500L SL 6" HORIZ EXTENTION TUBE	1
3.2	364-19-00-087	DISCHARGE PIPE FLANGE	1	9	R02482	6" SUCTION HOSE CLAMP	2
3.3	364-25-00-067	DISCHARGE PIPE END PC	1	10	R07622	3/8-16 UNC x 2.5 HEX BOLT GR.5	2
3.4	364-25-00-088	DISCHARGE PIPE FLANGE PC	1	11	R07628	7/16-14 UNC x 1 HEX BOLT GR.5	6
4	364-31-00-000	HOSE TUBE ASSY - 6"	1	12	R07674	1/2-13 UNC x 1.25 HEX BOLT GR.5	8
4.1	364-01-03-063	DISCHARGE TUBE	1	13	R07794	3/8-16 UNC FLANGE NUT - ZINC	2
4.2	364-01-03-376	DISCHARGE RING	1	14	R07795	1/2-13 UNC FLANGE NUT - ZINC	8
5	364-68-00-000	6" SPLASH PLATE ASSY	1	15	R07879	7/16-14 UNC FLANGE NUT - ZINC	6
5.1	364-21-00-069	SPLASH PLATE	1				

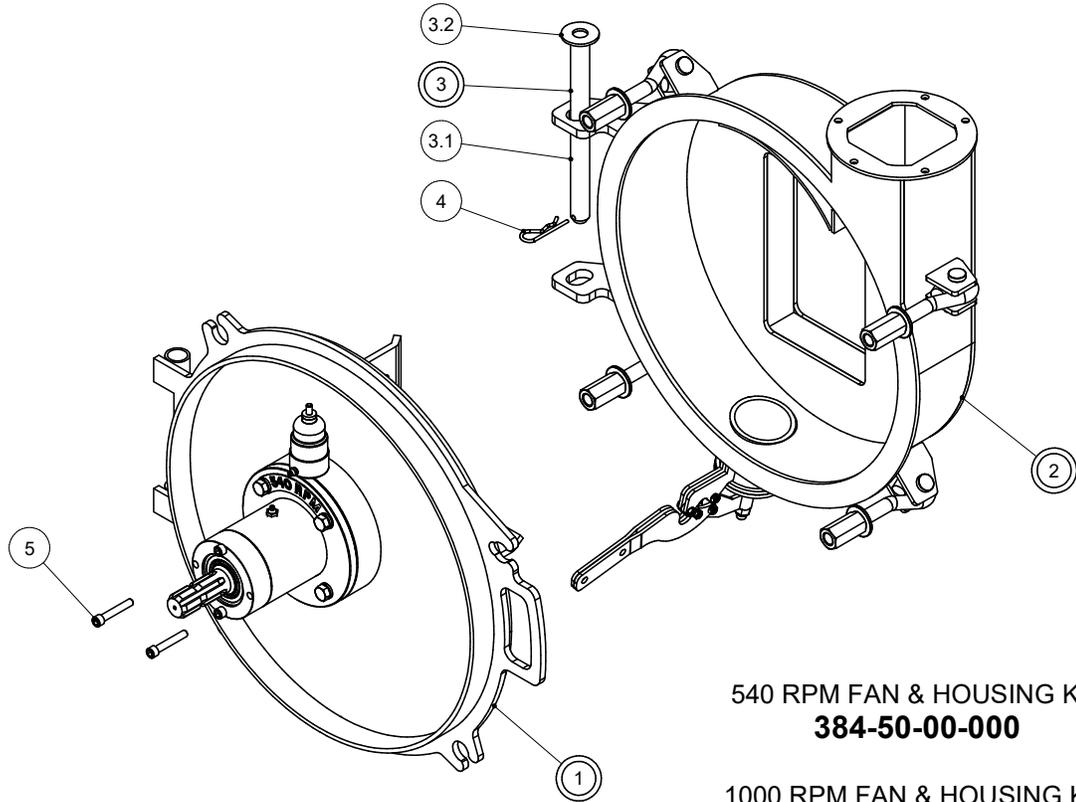
# 18000L SLIM LINE 8" DISCHARGE PIPE KIT

18000L SLIM LINE  
8" DISCHARGE PIPE KIT  
394-17-00-000



PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	357-17-00-000	8" DISCHARGE PIPE HOLDER KIT	3	5.2	358-92-04-309	8" SPLASH PLATE TUBE	1
1.1	357-16-01-000	DISCHARGE PIPE BASE HOLDER ASSY	1	5.3	358-92-04-310	WING FOR 8" SPLASH PLATE	2
1.1.1	357-16-01-130	BASE PLATE	1	5.4	358-92-04-311	CLAMPING TUBE BRKT	2
1.1.2	357-16-01-131	LOWER STUB	1	6	394-17-02-000	8" HORIZ DISCHARGE PIPE ASSY	1
1.2	357-17-00-135	TOP PIPE HOLDER - 8"	1	6.1	394-17-02-178	8" HORIZ DISCHARGE TUBE (18000L)	1
1.3	357-17-01-000	PIPE HOLDER ASSY - 8"	1	6.2	395-22-01-120	8" PIPE FLANGE (LASER)	2
1.3.1	357-16-02-137	UPPER STUB	1	7	395-22-01-000	8" VERTICAL PIPE & ELBOW ASSY	1
1.3.2	357-17-00-135	TOP PIPE HOLDER - 8"	1	7.1	395-22-01-119	8" VERT. DISCHARGE TUBE	1
1.4	R07620	3/8-16 UNC x 1.5 HEX BOLT GR.5	2	7.2	395-22-01-120	8" PIPE FLANGE (LASER)	1
1.5	R07621	3/8-16 UNC x 2 HEX BOLT GR.5	1	7.3	R03018	8" SCH 40 WELD ELBOW - SR	1
1.6	R07794	3/8-16 UNC FLANGE NUT - ZINC	3	8	395-22-03-000	8" EXTENSION ASSY (HUMP SPACER)	1
2	358-92-00-329	8" DISCHARGE HOSE	1	8.1	358-92-02-306	8" DISCHARGE FLANGE	1
3	358-92-01-000	8" HOUSING RING & TUBE ASSY	1	8.2	395-22-01-120	8" PIPE FLANGE (LASER)	1
3.1	358-92-01-301	8" HOUSING DISCHARGE RING	1	8.3	395-22-03-122	8" EXTENSION TUBE (SPACER TUBE)	1
3.2	358-92-01-302	8" HOUSING OUTLET TUBE	1	9	R02484	8" SUCTION HOSE CLAMP	2
4	358-92-03-000	8" EXTENSION PIPE ASSY	1	10	R07622	3/8-16 UNC x 2.5 HEX BOLT GR.5	2
4.1	358-92-02-306	8" DISCHARGE FLANGE	1	11	R07628	7/16-14 UNC x 1 HEX BOLT GR.5	6
4.2	358-92-03-307	8" EXTENSION PIPE	1	12	R07674	1/2-13 UNC x 1.25 HEX BOLT GR.5	8
5	358-92-04-000	8" SPLASH PLATE ASSY	1	13	R07794	3/8-16 UNC FLANGE NUT - ZINC	2
5.1	358-92-04-308	8" SPLASH PLATE	1	14	R07795	1/2-13 UNC FLANGE NUT - ZINC	8
				15	R07879	7/16-14 UNC FLANGE NUT - ZINC	6

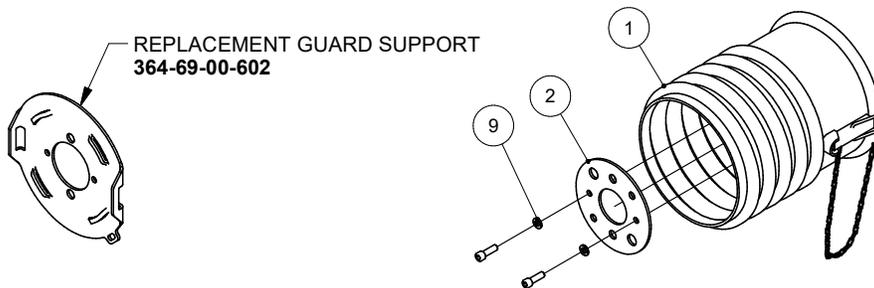
## FAN & HOUSING COMPLETE-TAPERED SHAFT



**540 RPM FAN & HOUSING KIT  
384-50-00-000**

**1000 RPM FAN & HOUSING KIT  
384-51-00-000**

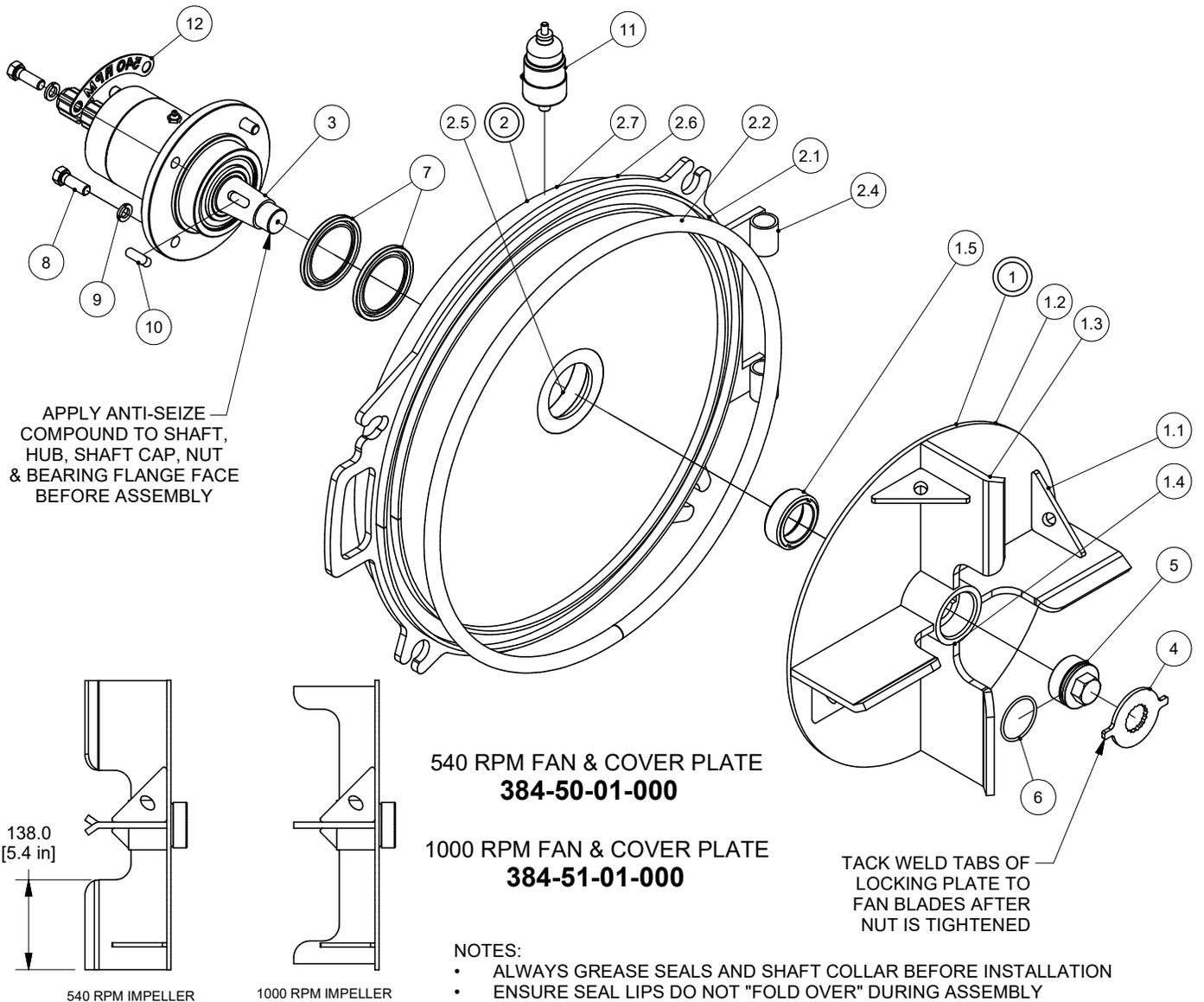
PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	384-50-01-000	540 RPM FAN & COVER PLATE	1	3	376-02-04-000	LID PIN ASSY	1
		-TAPERED SHAFT		3.1	376-02-04-508	LID PIN	1
	384-51-01-000	1000 RPM FAN & COVER PLATE	1	3.2	R07827	3/4 FLAT WASHER STD - ZINC	1
		-TAPERED SHAFT		4	R07948	5/32 HAIR PIN	1
2	384-20-01-000	HOUSING ASSY-CHT(2007)	1	5	R08368	3/8-16 UNC x 2.25 SHCS - BLK	2



**PLASTIC PTO GUARD KIT  
364-69-00-000**

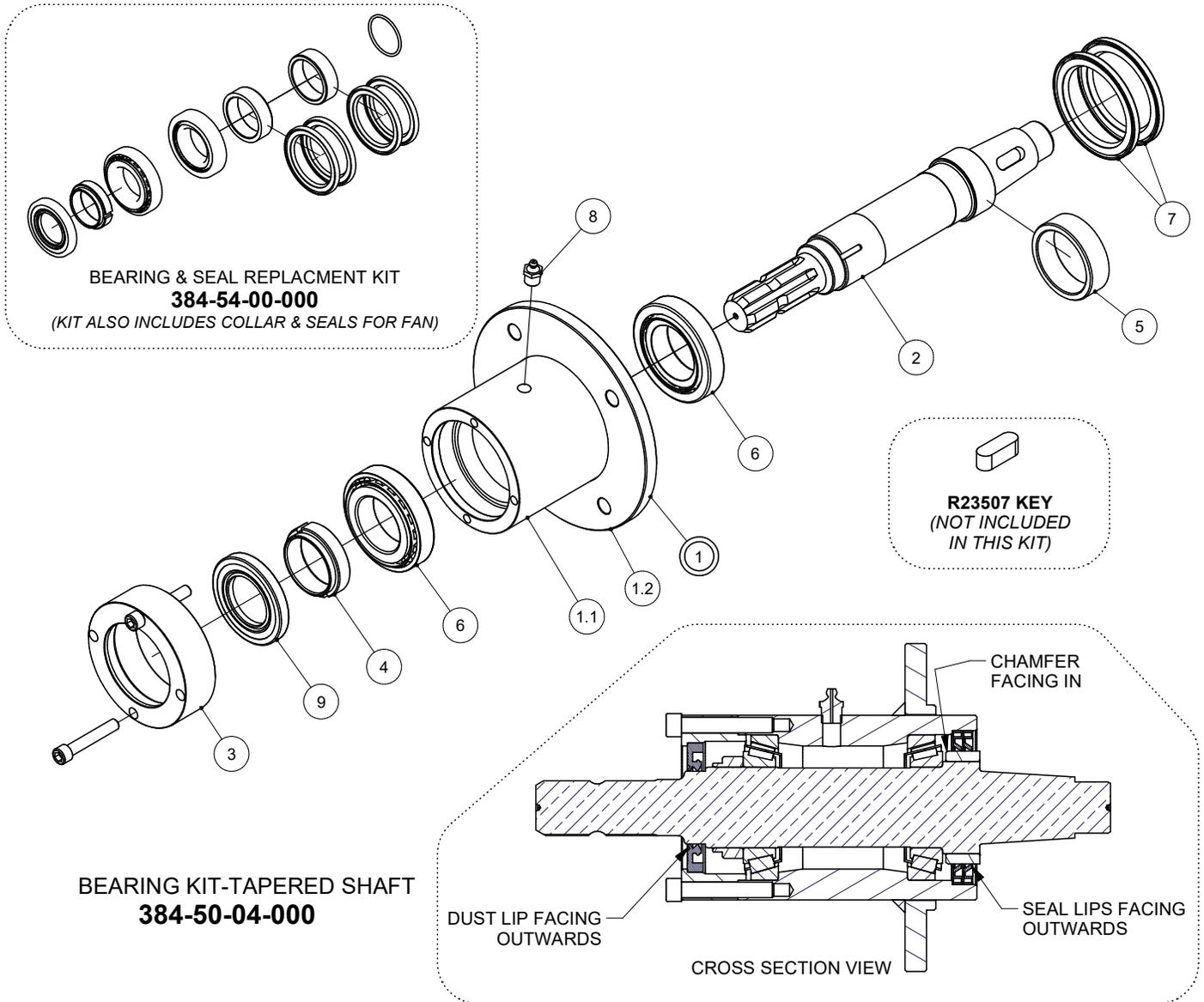
PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	R22196	SHEILD CONE ASSY	1	9	R07802	5/16 LOCK WASHER - ZINC	2
2	364-00-00-448	PTO GUARD SUPPORT	1	10	R08276	5/16-18 UNC x 1 "SHCS" "- BLK	2

# COVER PLATE-TAPERED SHAFT



PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	384-50-02-000	TAPERED HUB FAN ASSY - 540 RPM CHT	1	4	384-50-01-647	TAPERED HUB LOCKING PLATE	1
	384-51-02-000	TAPERED HUB FAN ASSY-1000 RPM CHT	1	5	384-50-01-648	TAPERED SHAFT CAP NUT	1
1.1	364-72-00-422	FAN BLADE GUSSET	4	6	R23444	O-RING #226 - 2.25" OD x 2" ID	1
1.2	384-33-03-417	FAN BACK PLATE	1	7	R23441	GREASE SEAL HM21 - 2.750" x 3.751" x .25"	2
1.3	384-33-03-419	CHT 540 RPM FAN BLADE	4	10	R23507	MACHINE KEY - 7/16" SQ x 1-1/4"	1
1.4	384-50-02-639	TAPERED IMPELLER HUB	1	3	384-50-04-000	BEARING KIT 1-3/8"-6T - TAPERED SHAFT	1
1.5	R23443	HARDENED SEAL COLLAR - 2.75" OD	1	8	R07638	1/2-13 UNC x 1.5 HEX BOLT GR.5	4
2	384-50-03-000	COVER PLATE ASSY - TAPERED SHAFT	1	9	R07805	1/2 LOCK WASHER - ZINC	4
2.1	384-20-03-295	OUTER RING	1	11	R10595	SPRING PRESSURE AUTO GREASE CUP	1
2.2	384-20-03-296	INNER RING	1	12	384-50-00-654	540 RPM FAN TAG	1
2.4	384-20-03-570	HATCH PIN SLEEVE	2		384-51-00-655	1000 RPM FAN TAG	1
2.5	384-50-03-642	MOTOR & BEARING BOX MOUNT	1	13	384-20-00-301	RUBBER SEAL	1
2.6	384-50-03-641	COVER PLATE-TAPERED SHAFT	1				
2.7	384-27-02-534	REIN. RING-1000 RPM COVER PLATE	1				

## BEARING KIT-TAPERED SHAFT

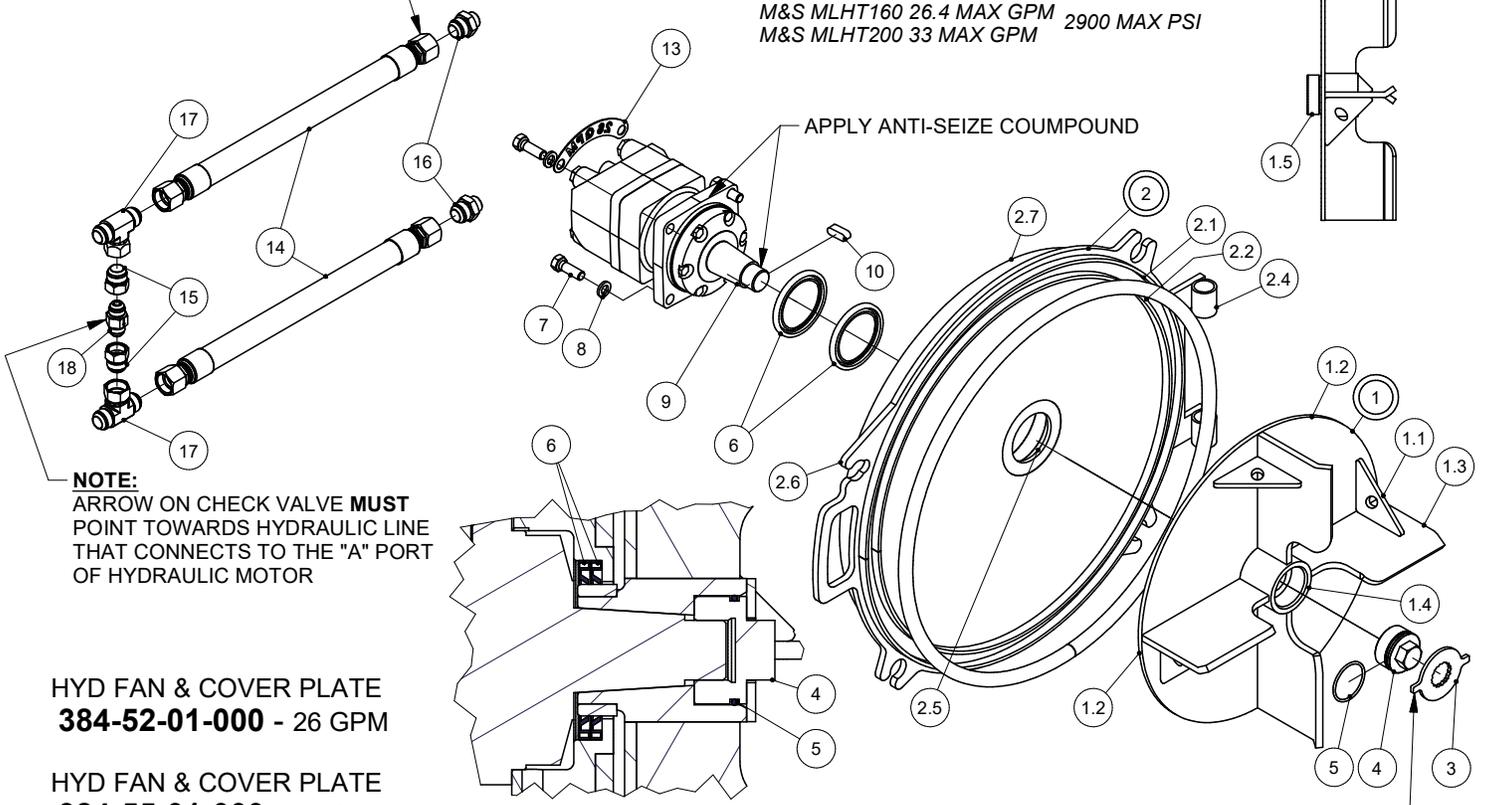


PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	384-50-05-000	BEARING TUBE ASSY-TAPERED SHAFT	1
1.1	384-50-05-643	TAPERED SHAFT BEARING TUBE	1
1.2	384-50-05-644	BEARING TUBE FLANGE	1
2	384-50-04-637	TAPERED FAN SHAFT - 1-3/8"-6T	1
3	384-50-04-645	TAPERED SHAFT BEARING TUBE CAP	1
4	384-50-04-646	STAKE NUT - M50-1.5	1
5	R23443	HARDENED SEAL COLLAR - 2.75" OD	1
6	R23429	TAPERED ROLLER BEARING - 50 x 90 x 21.75	2
7	R23441	GREASE SEAL HM21 - 2.750" x 3.751" x .25"	2
8	R08188	1/4" NPT STRAIGHT GREASE FTG	1
9	R23442	SEAL D.L. - 45 x 80 x 10 HMSA10 RG	1
10	R08368	3/8-16 UNC x 2.25 SHCS - BLK	2

# HYD FAN & COVER PLATE-TAPERED SHAFT

TRUCK MOUNT: STRAIGHT FITTINGS  
SLIM LINE: 90° ELBOW FITTINGS

M&S MLHT160 26.4 MAX GPM 2900 MAX PSI  
M&S MLHT200 33 MAX GPM



**NOTE:**  
ARROW ON CHECK VALVE **MUST**  
POINT TOWARDS HYDRAULIC LINE  
THAT CONNECTS TO THE "A" PORT  
OF HYDRAULIC MOTOR

HYD FAN & COVER PLATE  
**384-52-01-000** - 26 GPM

HYD FAN & COVER PLATE  
**384-55-01-000** - 33 GPM

**SEAL DETAIL**  
SEAL LIP MUST FACE  
AWAY FROM HYD MOTOR

TACK WELD TABS  
OF LOCKING PLATE  
TO FAN BLADES AFTER  
NUT HAS BEEN TIGHTENED

## R23512

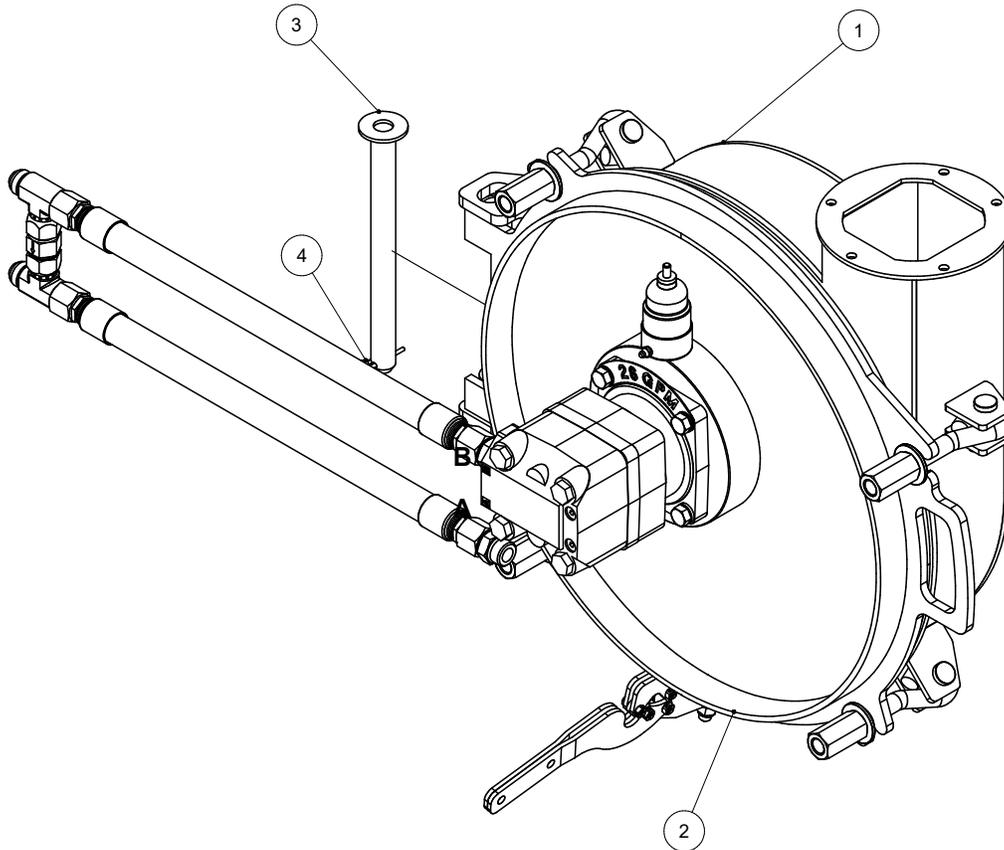
REPLACEMENT SEAL KIT FOR MLHT160/200T4A  
HYD MOTOR w/ TAPERED SHAFT

### NOTES:

- ALWAYS GREASE SEALS AND SHAFT COLLAR BEFORE INSTALLATION
- ENSURE SEAL LIPS DO NOT "FOLD OVER" DURING ASSEMBLY

PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	384-50-02-000	TAPERED HUB FAN ASSY - 540 RPM CHT	1	9	R23506	M+S HYD MOTOR-MLHT160 TAPERED SHAFT-26 GPM	1
1.1	364-72-00-422	FAN BLADE GUSSET	4		R22590	M+S HYD MOTOR-MLHT200 TAPERED SHAFT-33 GPM	1
1.2	384-33-03-417	FAN BACK PLATE	1				
1.3	384-33-03-419	CHT 540 RPM FAN BLADE	4	10	R23507	MACHINE KEY - 7/16" SQ x 1-1/4"	1
1.4	384-50-02-639	TAPERED IMPELLER HUB	1	11	R10595	SPRING PRESSURE AUTO GREASE CUP	1
1.5	R23443	HARDENED SEAL COLLAR - 2.75" OD	1	12	384-20-00-301	RUBBER SEAL	1
2	384-50-03-000	COVER PLATE ASSY - TAPERED SHAFT	1	13	384-52-00-658	26 GPM FAN TAG	1
2.1	384-20-03-295	OUTER RING	1		384-53-00-659	33 GPM FAN TAG	1
2.2	384-20-03-296	INNER RING	1	14	384-35-03-000	3/4" HYD HOSE ASSY-26 GPM - TRUCK MOUNT	1
2.4	384-20-03-570	HATCH PIN SLEEVE	2		384-53-01-000	1" HYD HOSE ASSY-33 GPM - TRUCK MOUNT	1
2.5	384-50-03-642	MOTOR & BEARING BOX MOUNT	1		364-48-32-000	3/4" HYD HOSE ASSY-26 GPM - SLIM LINE	1
2.6	384-50-03-641	COVER PLATE-TAPERED SHAFT	1		364-48-33-000	1" HYD HOSE ASSY-33 GPM - SLIM LINE	1
2.7	384-27-02-534	REIN. RING-1000 RPM COVER PLATE	1	15	R23084	3/4" JIC F. x 1" JIC M. BUSHING-33 GPM	1
3	384-50-01-647	TAPERED HUB LOCKING PLATE	1	16	R23098	ORB-12 x 3/4" JIC M. ADAPTOR-26 GPM	1
4	384-50-01-648	TAPERED SHAFT CAP NUT	1		R23099	ORB-12 x 1" JIC M. ADAPTOR-33 GPM	1
5	R23444	O-RING #226 - 2.25" OD x 2" ID	1	17	R23122	3/4" M. x 3/4" M. x 3/4" SW F. JIC TEE-26 GPM	1
6	R23441	GREASE SEAL HM21 - 2.750" x 3.751" x .25"	2		R23123	1" M. x 1" M. x 1" SW F. JIC TEE-33 GPM	1
7	R07638	1/2-13 UNC x 1.5 HEX BOLT GR.5	4	18	R23447	3/4" M. JIC CHECK VALVE	1
8	R07805	1/2 LOCK WASHER - ZINC	4				

# HYD FAN & HOUSING COMPLETE -TAPERED SHAFT



HYD FAN & HOUSING COMPLETE - 26 GPM

**384-52-00-000**

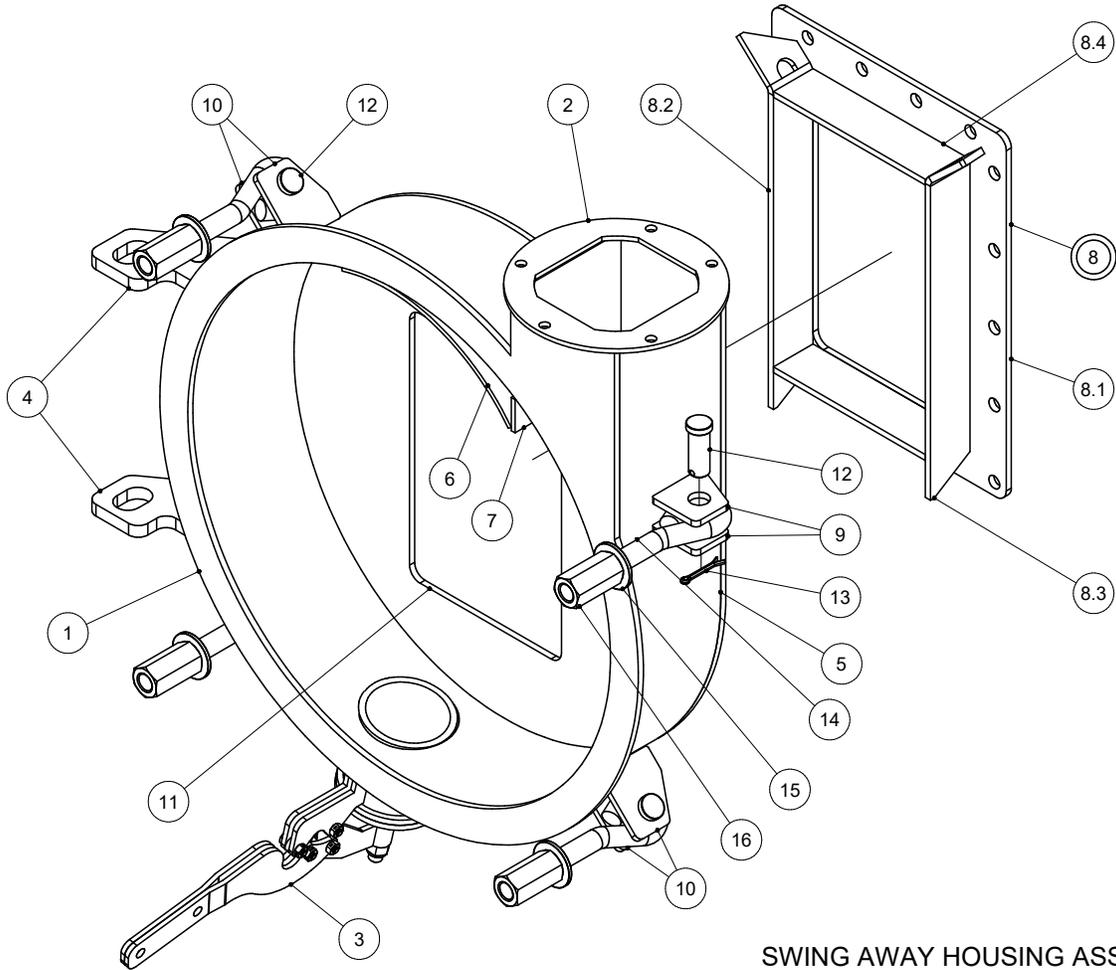
HYD FAN & HOUSING COMPLETE - 33 GPM

**384-55-00-000**

**R23512**  
REPLACEMENT SEAL KIT FOR MLHT160T4A  
HYD MOTOR w/ TAPERED SHAFT

PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	384-20-01-000	HOUSING ASSY-CHT(2007)	1
2	384-52-01-000	HYD FAN & COVER PLATE-TAPERED SHAFT-26 GPM	1
	384-55-01-000	HYD FAN & COVER PLATE-TAPERED SHAFT-33 GPM	1
3	376-02-04-000	LID PIN ASSY	1
4	R07948	5/32 HAIR PIN	1

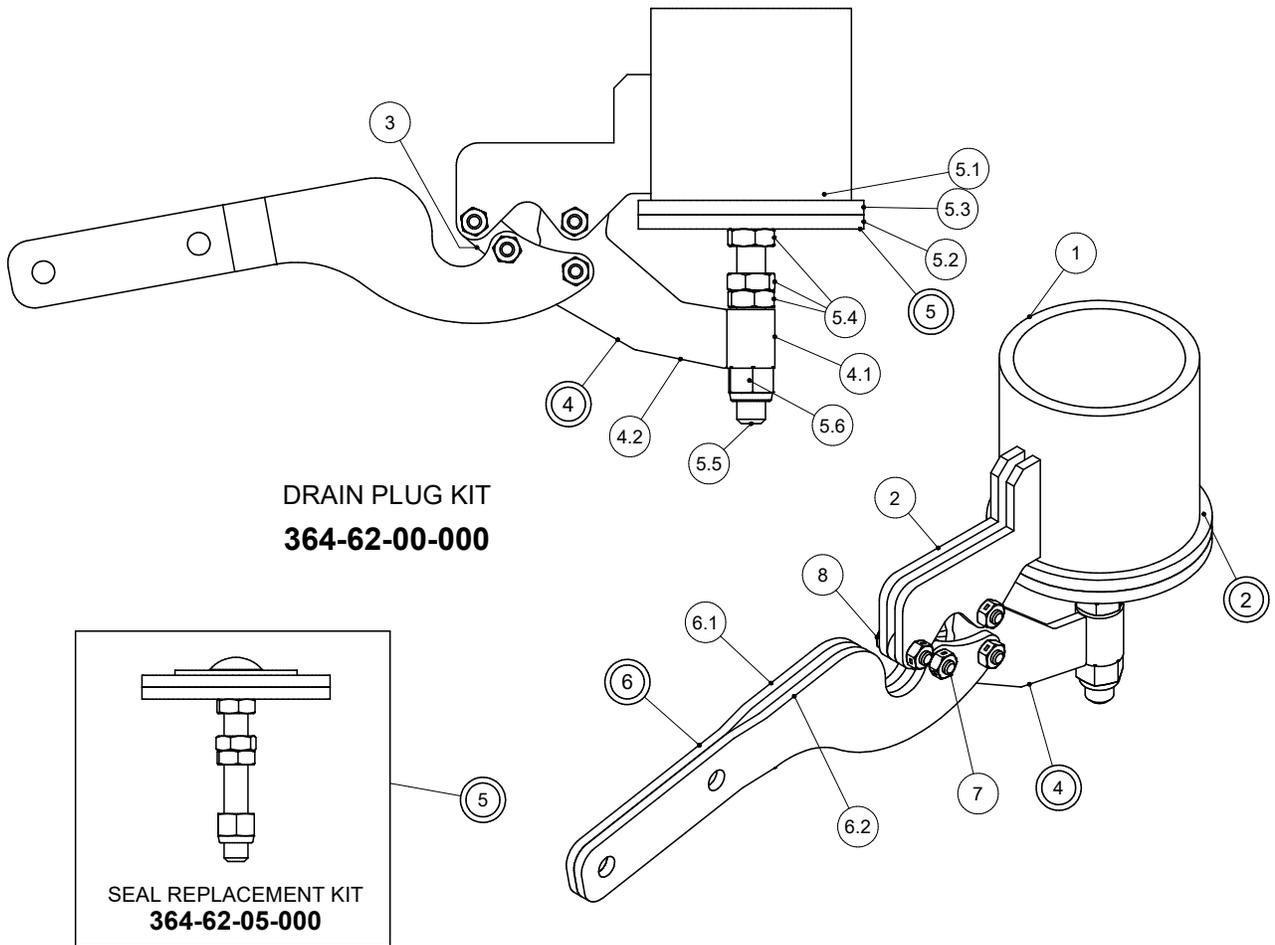
# SWING AWAY HOUSING ASSY-CHT



**SWING AWAY HOUSING ASSY-CHT**  
**384-20-01-000**

PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	384-20-01-289	HOUSING FLANGE	1	8.3	357-48-02-374	CHT INLET EXTENSION GUSSET (LH)	1
2	364-01-03-376	DISCHARGE RING	1	8.4	357-48-02-375	CHT INLET EXTENSION PIECE	2
3	364-62-00-000	DRAIN PLUG KIT	1	9	384-20-01-424	SHORT HOUSING LUG	2
4	384-20-01-290	DOOR HINGE	2	10	384-20-01-423	HOUSING LUG	6
5	357-48-01-232	CHT HOUSING BAND	1	11	357-48-01-228	CHT HOUSING BACK PLATE	1
6	357-48-01-231	CHT HOUSING BAND AID	1	12	R08443	EYE BOLT PIN	4
7	357-48-01-230	CHT FAN HOUSING VERTICAL PC	1	13	R08207	5/32 x 1 1/2 COTTER PIN - SS	4
8	357-48-02-000	CHT HOUSING INLET FLANGE ASSY	1	14	R08442	3/4" EYE BOLT	4
8.1	364-81-02-393	HOUSING FLANGE	1	15	376-02-00-577	MANWAY WASHER	4
8.2	357-48-02-373	CHT INLET EXTENSION GUSSET (RH)	1	16	R07800	3/4-10 UNC COUPLING NUT - ZINC	4

# DRAIN PLUG KIT



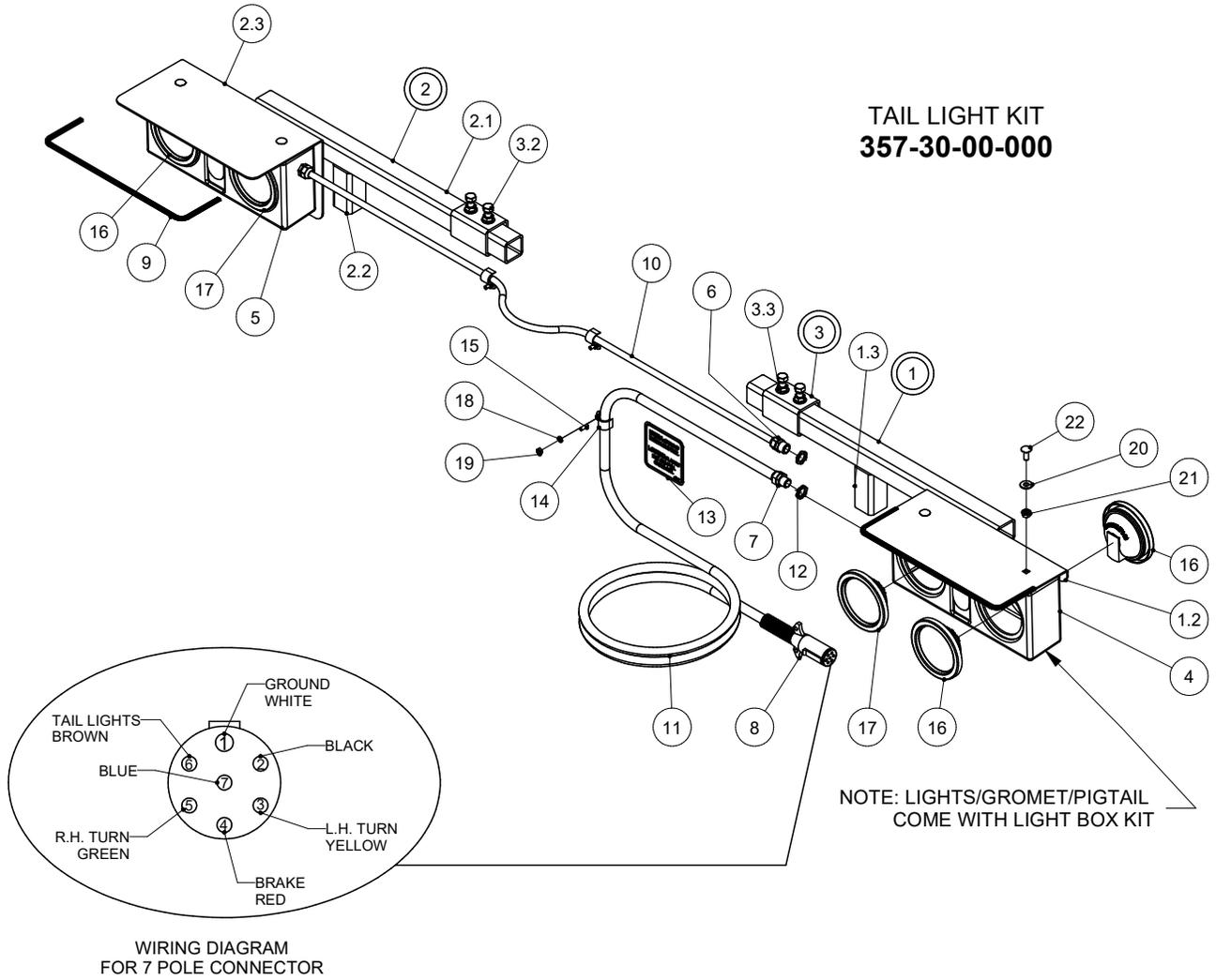
**DRAIN PLUG KIT**  
**364-62-00-000**

**SEAL REPLACEMENT KIT**  
**364-62-05-000**

## PARTS LIST

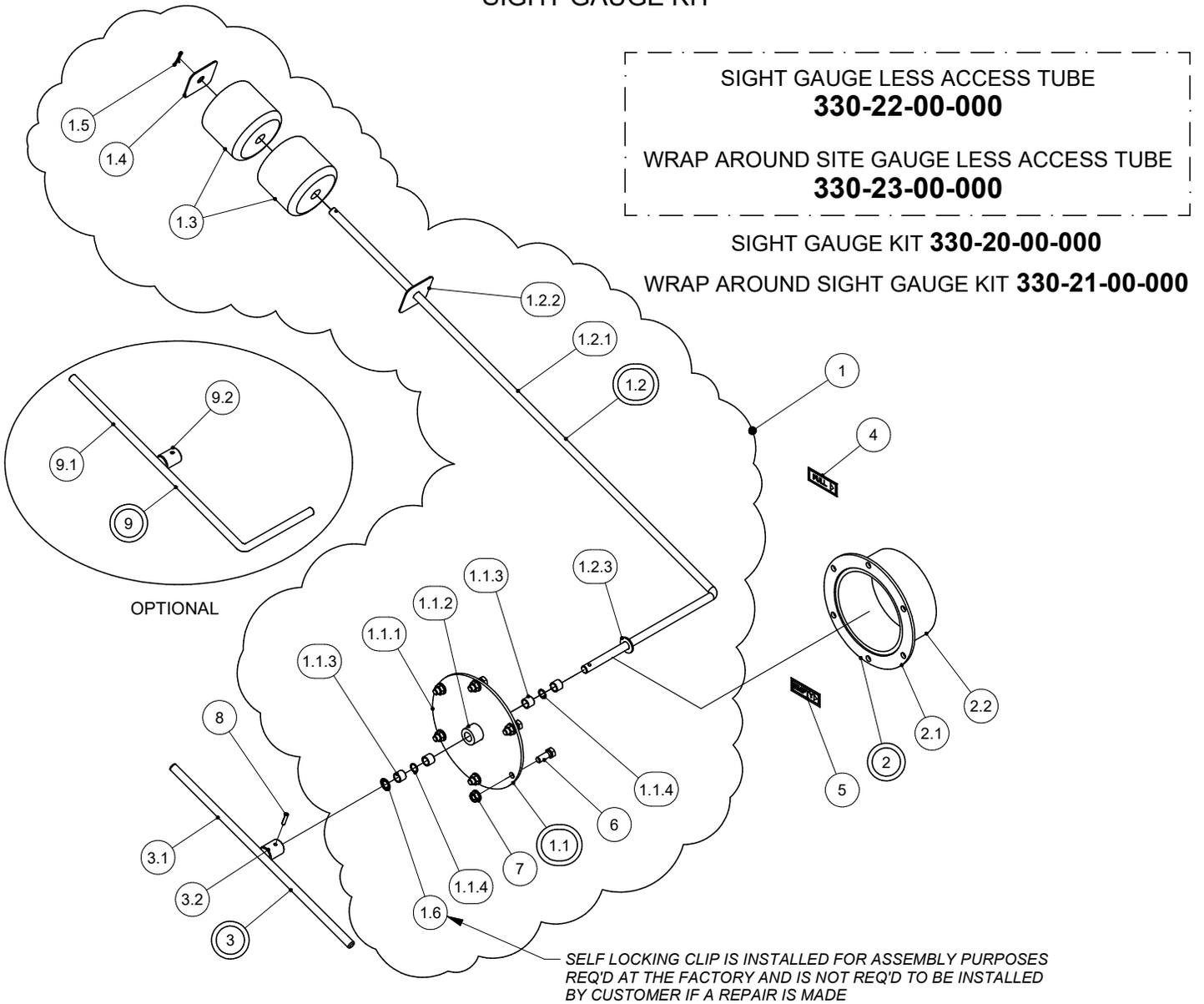
ITEM	PART NUMBER	DESCRIPTION	QTY
1	364-01-03-110	DRAIN PIPE	1
2	364-62-00-199	PLUG HOUSING BRKT	2
3	364-62-00-205	SHORT LINKAGE	1
4	364-62-01-000	DRAIN PLUG SLEEVE ASSY	1
4.1	364-62-01-201	SLEEVE	1
4.2	364-62-01-200	SLEEVE LINKAGE	1
5	364-62-05-000	DRAIN PLUG REPLACEMENT KIT	1
5.1	364-62-04-370	PLUG WASHER	1
5.2	364-62-02-203	PLUG PLATE	1
5.3	R03071	DRAIN PLUG GASKET	1
5.4	R08046	1/2 - 13 JAM NUT	3
5.5	R07748	1/2-13 UNC x 4 FULL THREAD CARRIAGE BOLT Gr.5	1
5.6	R08219	1/2-13 UNC NYLOCK NUT - ZINC	1
6	364-62-03-000	HANDLE ASSY	1
6.1	364-62-03-206	LH HANDLE	1
6.2	364-62-03-207	RH HANDLE	1
7	R08048	1/4-20 UNC 2-WAY LOCK NUT - ZINC	4
8	R08176	1/4 x 7/8 UNC SHOLDER HEX BOLT	4

# TAIL LIGHT KIT



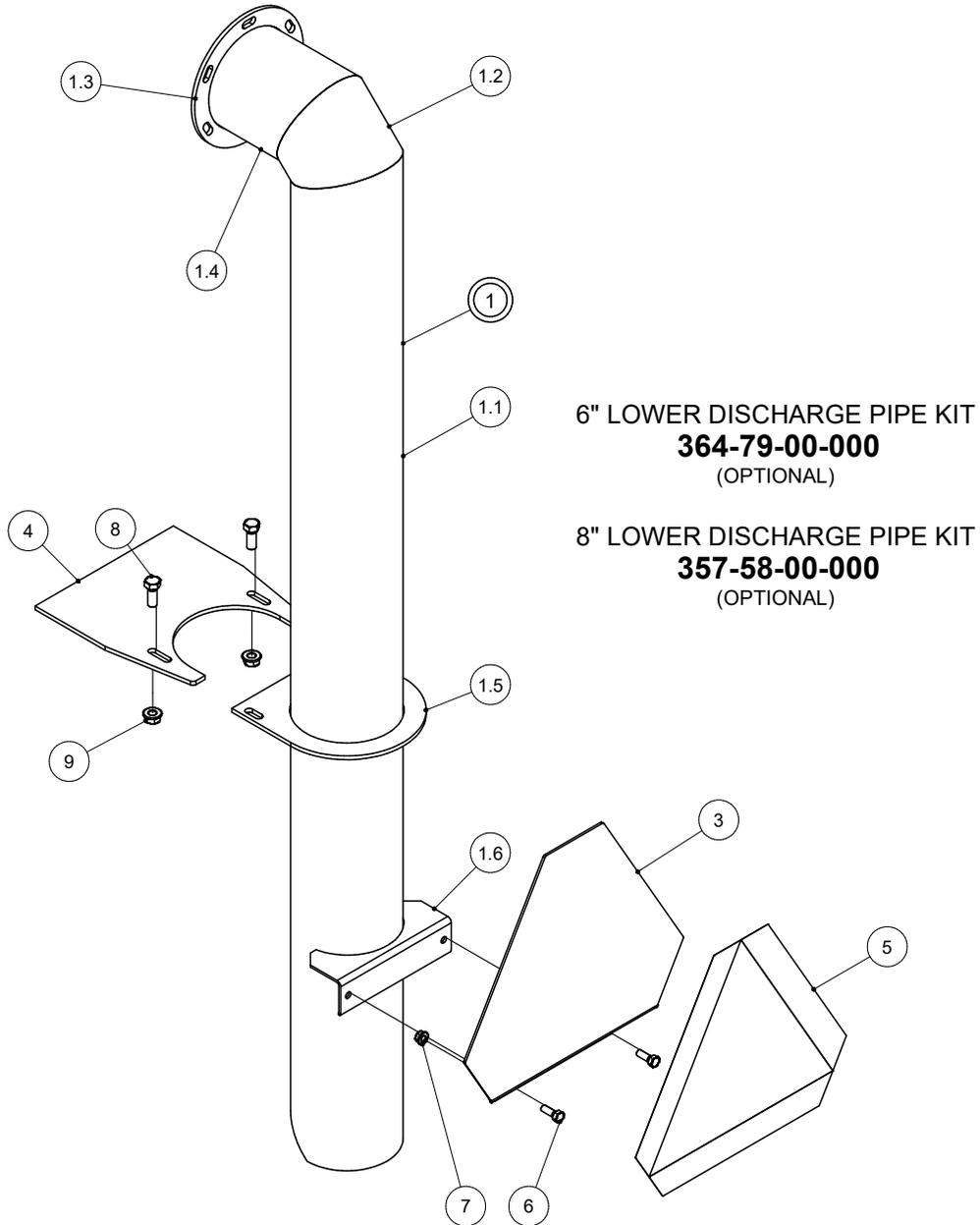
PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	357-30-01-000	RH LIGHT BAR ASSY	1	8	R10095	7 POLE CONNECTOR w/ STRAIN RELIEF	1
1.1	357-30-01-171	LIGHT BAR	1				
1.2	357-30-01-172	RH LITE BOLT PLATE	1	9	357-30-00-311	SAFETY EDGING	2
1.3	357-30-01-173	STUB BAR	1	10	R04046	4-WIRE TRAILER CABLE - APPROX. 4M	1
2	357-30-02-000	LH LIGHT BAR ASSY	1	11	R04235	14/6 TRAILER CABLE - APPROX. 10.5M	1
2.1	357-30-01-171	LIGHT BAR	1	12	R10345	1/2" ELECTRICAL BOX LOCK NUT	3
2.2	357-30-01-173	STUB BAR	1	13	R09808	CABLE - LIGHT BOX DECAL	1
2.3	357-30-02-245	LH LITE BOLT PLATE	1	14	R21104	HYD. HOSE CLIPS	11
3	357-30-03-000	MOUNT BRKT ASSY	2	15	R08329	1/4-20 UNC x 3/4" WELD STUD	12
3.1	357-30-03-174	MOUNT BRKT	1	16	R10588	4" YELLOW LED LIGHT KIT	4
3.2	R07674	1/2-13 UNC x 1.25 HEX BOLT GR.5	2	17	R10358	4" RED LED LIGHT KIT	2
3.3	R07795	1/2-13 UNC FLANGE NUT - ZINC	2	18	R07801	1/4 LOCK WASHER - ZINC	11
4	R10349	RH LAMP BOX W/NO LIGHTS	1	19	R07781	1/4-20 UNC HEX NUT - ZINC	11
5	R10348	LH LAMP BOX W/ NO LIGHTS	1	20	R07823	3/8 FLAT WASHER STD - ZINC	4
6	R10193	1/2" NYLON TITE CONNECTOR	2	21	R07794	3/8-16 UNC FLANGE NUT - ZINC	4
7	R10357	3/4" NYLON TITE CONNECTOR	1	22	R07721	3/8-16 UNC x 1 CARRIAGE BOLT Gr.5	4

# SIGHT GAUGE KIT



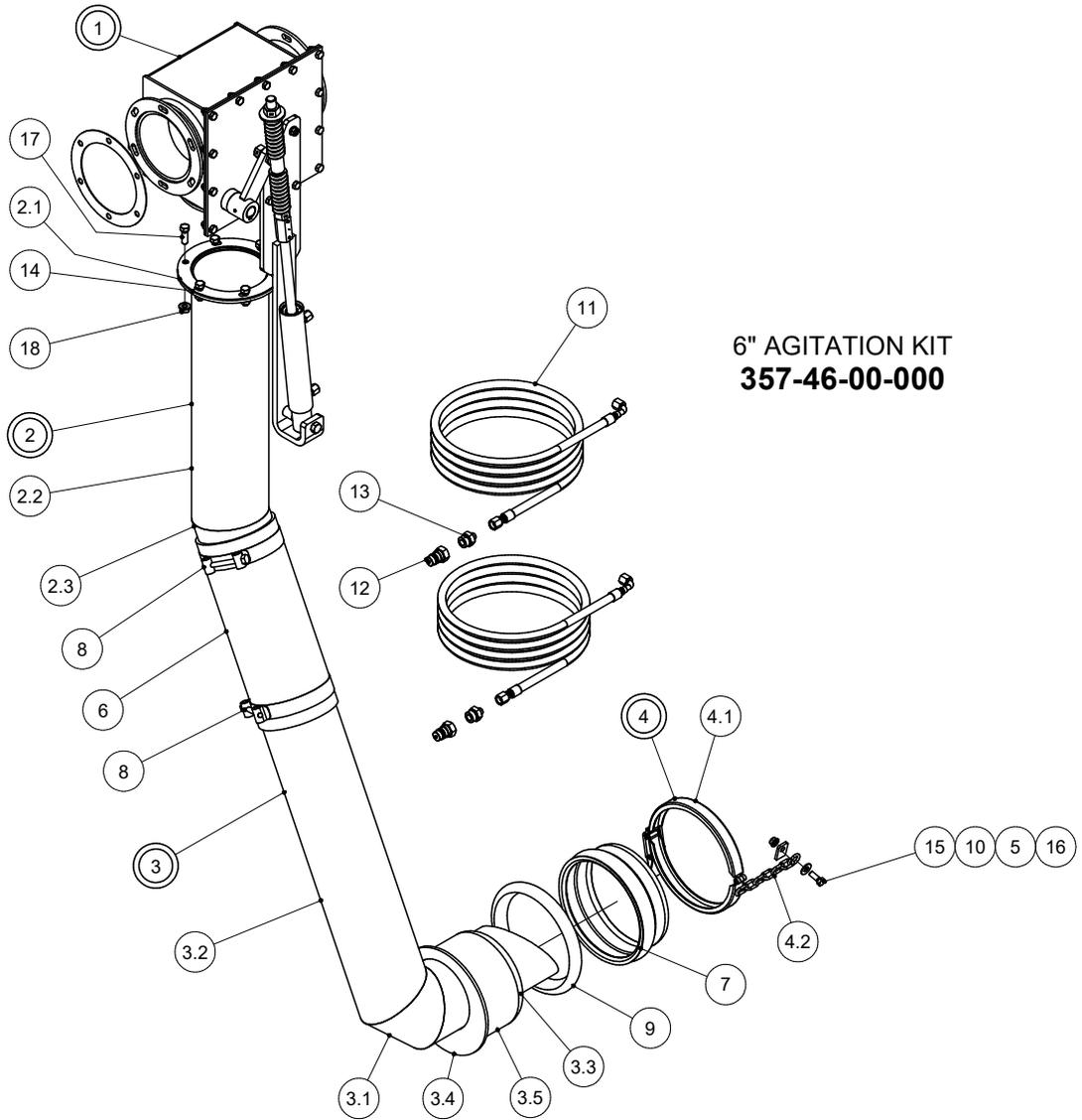
PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	330-22-01-000	SIGHT GAUGE w/o INDICATOR	1	2	330-20-03-000	ACCESS TUBE ASSY	1
1.1	330-20-04-000	COVER PLATE ASSY	1	2.1	330-20-03-560	ACCESS TUBE FLANGE	1
1.1.1	330-20-00-557	COVER PLATE	1	2.2	330-20-03-556	ACCESS TUBE	1
1.1.2	330-20-04-562	BUSHING HOLDER	1	3	330-20-02-000	INDICATOR ARM ASSY	1
1.1.3	R21173	1/2 x 5/8 x 1/2" BRONZE BUSHING	4	3.1	330-20-02-554	INDICATOR ARM	1
1.1.4	R20865	O-RING #11-014	2	3.2	330-20-02-553	INDICATOR ARM HUB	1
1.2	330-20-01-000	FLOAT ARM ASSY	1	4	R09529	"FULL" DECAL	1
1.2.1	330-20-01-551	FLOAT ARM	1	5	R09530	"EMPTY" DECAL	1
1.2.2	330-20-01-552	FLOAT STRAPS	1	6	R07619	3/8-16 UNC x 1 HEX BOLT GR.5	6
1.2.3	R08222	1/2 FLAT WASHER SAE - SS	1	7	R07794	3/8-16 UNC FLANGE NUT - ZINC	6
1.3	R09524	FLOAT	2	8	R08241	3/16 x 1 ROLL PIN - SS	1
1.4	330-20-01-552	FLOAT STRAPS	1	9	330-21-01-000	WRAP AROUND SITE ARM ASSY	1
1.5	R08021	1/8 x 1 S.S. COTTER PIN	1	9.1	330-19-46-546	WRAP AROUND SITE ARM	1
1.6	R08514	1/2" EXT. RETAINING RING	1	9.2	330-20-02-553	INDICATOR ARM HUB	1

## LOWER DISCHARGE PIPE KIT



PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	364-79-01-000	6" DROP PIPE ASSY	1	1.5	384-05-02-069	TUBE ATTACHMENT BRKT - 6"	1
	357-58-01-000	8" DROP PIPE ASSY	1		357-47-01-227	TUBE ATTACHMENT BRKT - 8"	1
1.1	364-79-01-295	LONG DROP PIPE - 6"	1	1.6	308-77-00-226	S.M.V. SIGN HOLDER - 6"	1
	357-58-01-286	LONG DROP PIPE - 8"	1		308-82-00-231	S.M.V. SIGN HOLDER - 8"	1
1.2	364-19-00-082	DISCHARGE PIPE CORNER PC - 6"	1	3	200-00-00-132	S.M.V. SIGN HOLDER	1
	357-58-01-287	DISCHARGE PIPE CORNER PC - 8"	1	4	384-05-03-070	TANK BRKT - 6"	1
1.3	364-19-00-087	DISCHARGE PIPE FLANGE - 6"	1		357-47-00-226	TANK BRKT - 8"	1
	358-92-02-306	DISCHARGE PIPE FLANGE - 8"	1	5	R09501	SLOW MOVING VEHICLE DECAL	1
1.4	364-79-01-296	SHORT HORIZONTAL PIPE - 6"	1	6	R07619	3/8-16 UNC x 1 HEX BOLT GR.5	2
	357-58-01-288	SHORT HORIZONTAL PIPE - 8"	1	7	R07794	3/8-16 UNC FLANGE NUT - ZINC	2
				8	R07674	1/2-13 UNC x 1.25 HEX BOLT GR.5	2
				9	R07795	1/2-13 UNC FLANGE NUT - ZINC	2

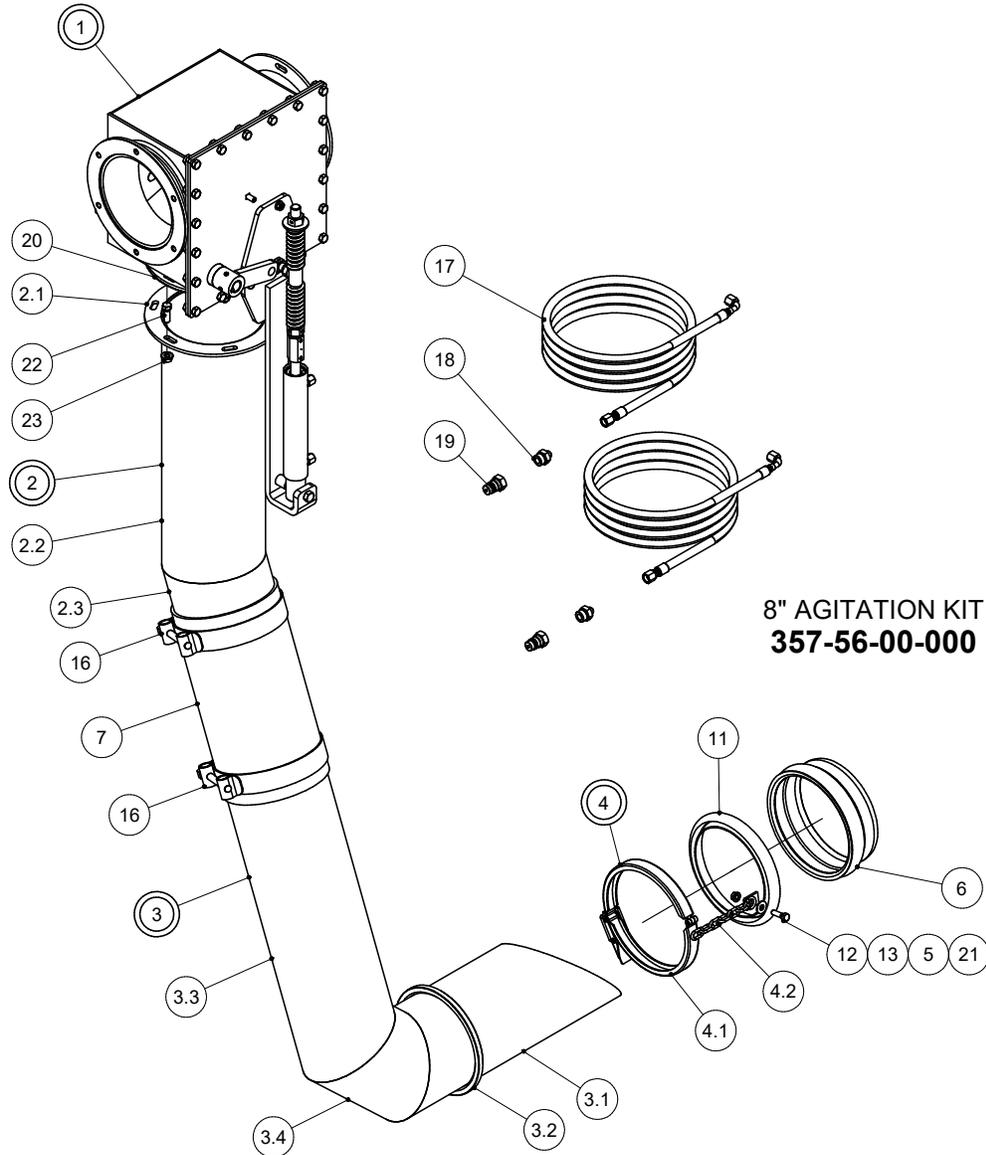
## 6" AGITATION KIT



**6" AGITATION KIT  
357-46-00-000**

PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	364-57-00-000	6" FLAPPER VALVE KIT-HORIZONTAL	1	6	357-46-00-222	FLEX HOSE	1
2	357-46-07-000	EXTENSION PIPE ASSY	1	7	395-08-00-051	8" DRAIN PIPE	1
2.1	364-19-00-087	DISCHARGE PIPE FLANGE	1	8	R02482	6" HOSE CLAMP	2
2.2	357-46-07-354	EXTENSION PIPE	1	9	R02863	8" CL GASKET	1
2.3	357-46-07-355	EXTENSION PIPE	1	10	R07823	3/8 FLAT WASHER STD - ZINC	1
3	357-46-08-000	AGITATOR PIPE ASSY	1	11	357-46-09-000	HYD HOSE ASSY-TRACTOR TO	2
3.1	1521662-PART-16	DISCHARGE PIPE CORNER PC	1			COILED	
3.2	357-46-08-356	AGITATOR PIPE	1	12	R23182	MALE PIONEER TIP-ORB-10	2
3.3	357-46-08-357	AGITATOR PIPE BOTTOM PC	1	13	R23094	ORB-10 x 3/8" JIC M ADAPTOR	2
3.4	357-46-08-358	ADAPTOR FLANGE	1	14	R03068	6" DISCHARGE PIPE GASKET	2
3.5	395-08-04-052	DRAIN PLUG	1	15	R07619	3/8-16 UNC x 1 HEX BOLT GR.5	1
4	244-09-00-000	8" CLAMP & CHAIN ASSY	1	16	R07794	3/8-16 UNC FLANGE NUT - ZINC	1
4.1	R02488	8" RINGLOCK CLAMP	1	17	R07671	7/16-14 UNC x 1.25 HEX BOLT GR.5	6
4.2	250-97-00-297	CLAMP CHAIN	1	18	R07879	7/16-14 UNC FLANGE NUT - ZINC	6
5	250-96-00-298	CHAIN LUG	1				

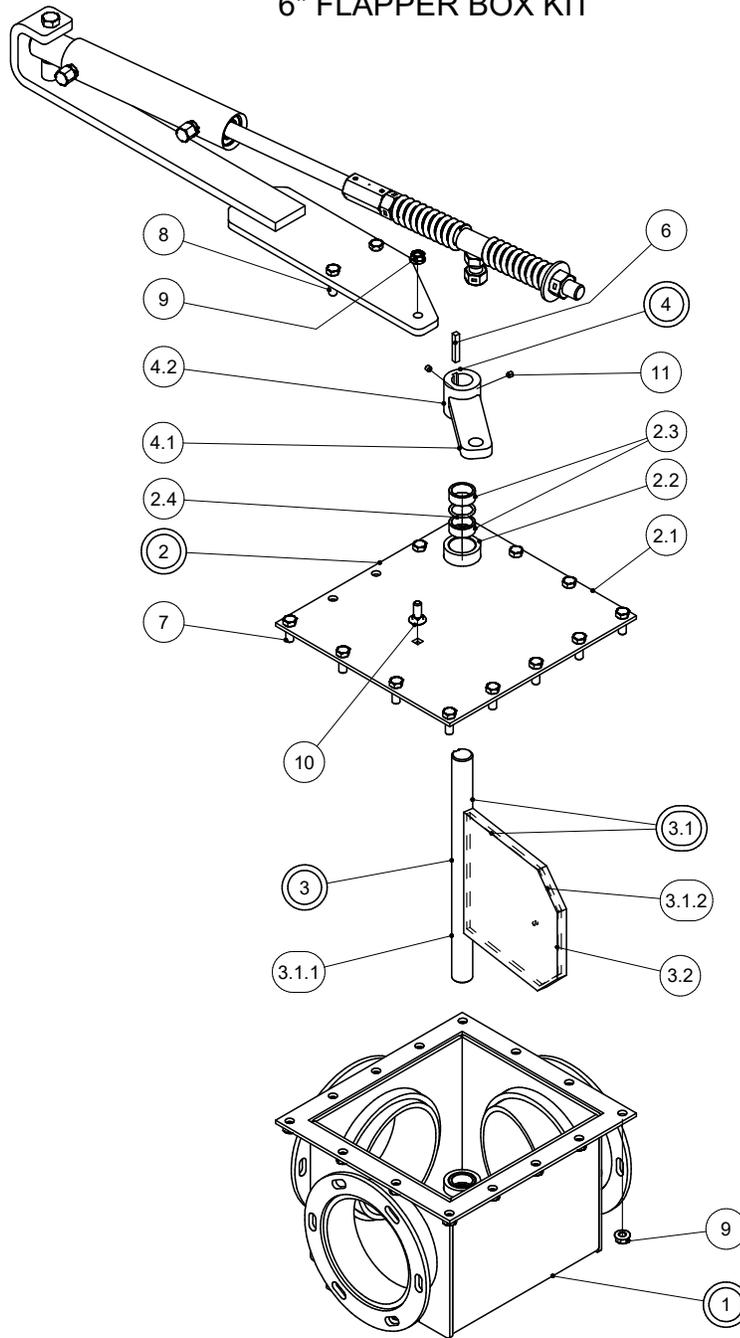
## 8" AGITATION KIT



**8" AGITATION KIT  
357-56-00-000**

PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	386-13-00-000	8" FLAPPER BOX KIT W/ HYD CYL.	1	6	395-08-00-051	8" DRAIN PIPE	1
2	357-56-07-000	FLANGE EXTENSION ASSY	1	7	357-56-00-279	8" FLEX HOSE	1
2.1	358-92-02-306	8" DISCHARGE FLANGE	1	11	R02863	8" CL GASKET	1
2.2	357-56-07-360	EXTENSION PIPE	1	12	R07675	3/8-16 UNC x 1.25 HEX BOLT GR.5	1
2.3	357-56-07-361	SHORT EXTENSION PIPE	1	13	R07823	3/8 FLAT WASHER STD - ZINC	1
3	357-56-08-000	8" AGITATOR PIPE ASSY	1	16	R02484	8" SUCTION HOSE CLAMP	2
3.1	357-56-02-281	AGITATOR BASE PC	1	17	357-46-09-000	HYD HOSE ASSY-TRACTOR TO INSIDE AGITATION	2
3.2	244-08-00-307	CLAMP RING	1	18	R23094	ORB-10 x 3/8" JIC M ADAPTOR	2
3.3	357-56-08-362	AGITATOR PIPE	1	19	R23182	MALE PIONEER TIP-ORB-10	2
3.4	386-05-09-140	DISCHARGE MID PC	1	20	R03069	8" DISCHARGE PIPE GASKET	2
4	244-09-00-000	8" CLAMP & CHAIN ASSY	1	21	R07794	3/8-16 UNC FLANGE NUT - ZINC	1
4.1	R02488	8" RINGLOCK CLAMP	1	22	R07671	7/16-14 UNC x 1.25 HEX BOLT GR.5	6
4.2	250-97-00-297	CLAMP CHAIN	1	23	R07879	7/16-14 UNC FLANGE NUT - ZINC	6
5	250-96-00-298	CHAIN LUG	1				

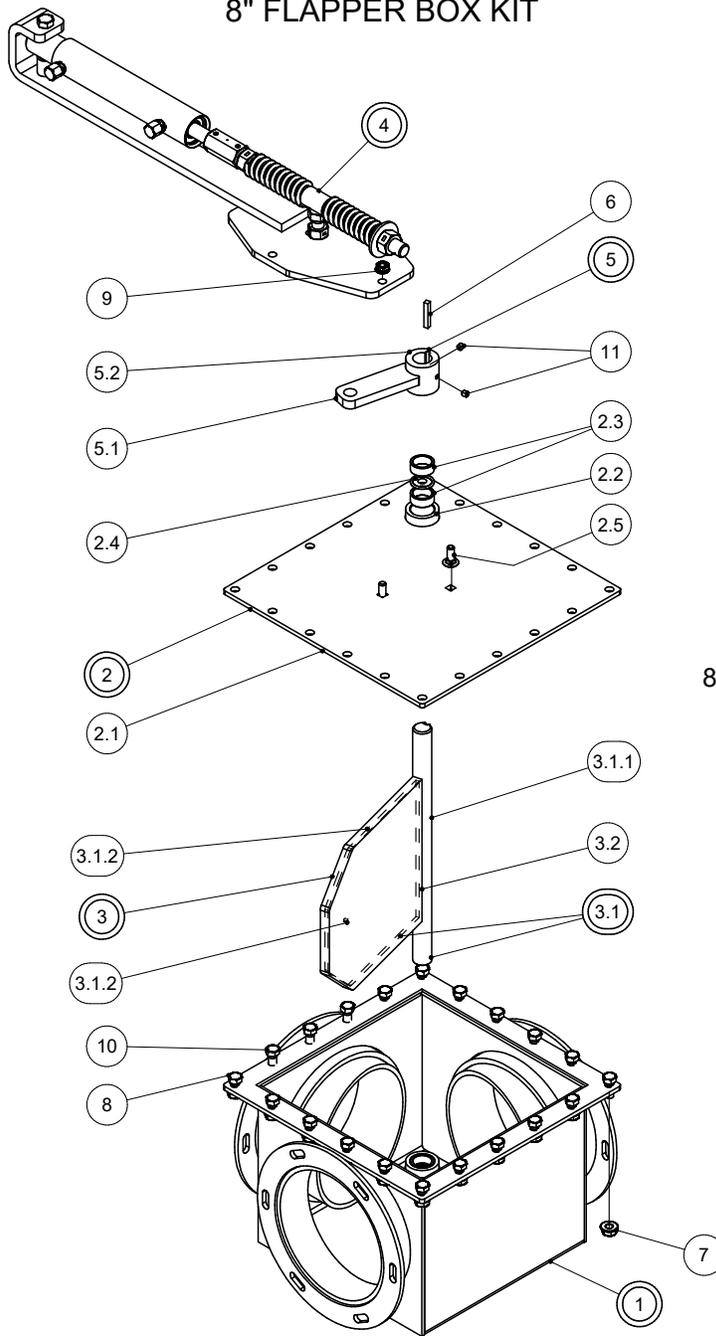
## 6" FLAPPER BOX KIT



**6" FLAPPER BOX KIT**  
**364-57-00-000**

PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	364-58-02-000	MAIN BODY ASSY	1	3.2	R20216	URETHANE	1
2	364-58-03-000	COVER PLATE ASSY	1	4	364-58-11-000	FLAPPER BRKT ASSY	1
2.1	364-58-03-267	COVER PLATE	1	4.1	364-58-11-321	BRKT ARM	1
2.2	364-58-02-266	BUSHING SLEEVE	1	4.2	364-58-11-322	ARM BRKT SLEEVE	1
2.3	R20266	1 1/4 OD x 1 ID x 1/2 LONG BUSHING	2	6	364-58-08-323	KEY	1
2.4	R20859	O RING 1 x 1 1/4 x 1/8"	1	7	R07619	3/8-16 UNC x 1 HEX BOLT GR.5	12
3	364-58-01-000	FLAPPER ASSY COMPLETE w/ URETHANE	1	8	R07675	3/8-16 UNC x 1.25 HEX BOLT GR.5	2
3.1	364-58-14-000	FLAPPER ASSY	1	9	R07794	3/8-16 UNC FLANGE NUT - ZINC	10
3.1.1	364-58-01-262	FLAPPER SHAFT	1	10	R07721	3/8-16 UNC x 1 CARRIAGE BOLT Gr.5	1
3.1.2	364-58-01-261	FLAPPER	1	11	R07929	1/4-28 UNF x 0.25 SET SCREW - ZINC	2
3.1.3	R08515	STEP AP203	1	12	364-58-17-000	6" CYLINDER & BRKT KIT-HORIZONTAL STYLE	1

## 8" FLAPPER BOX KIT

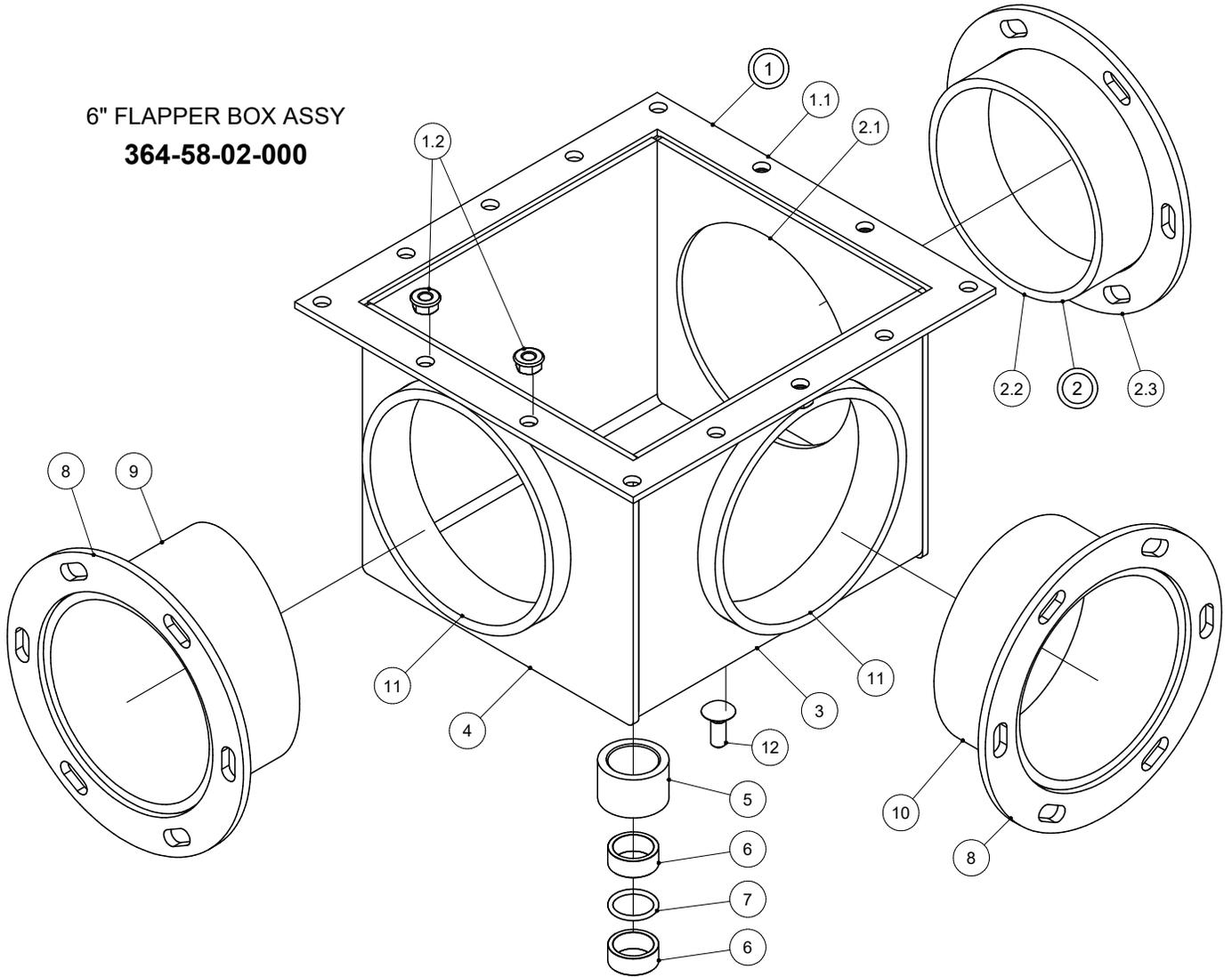


**8" FLAPPER BOX KIT  
386-13-00-000**

PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	386-07-01-000	8" FLAPPER BOX ASSY	1	3.2	R20225	URETHANE	1
2	386-07-05-000	COVER PLATE ASSY	1	4	386-13-01-000	HORIZONTAL CYLINDER & BRKT KIT-8"	1
2.1	386-07-05-114	COVER PLATE	1	5	364-58-11-000	FLAPPER BRKT ASSY	1
2.2	364-58-02-266	BUSHING SLEEVE	1	5.1	364-58-11-321	BRKT ARM	1
2.3	R20266	1 1/4 OD x 1 ID x 1/2 LONG BUSHING	2	5.2	364-58-11-322	ARM BRKT SLEEVE	1
2.4	R20859	O RING 1 x 1 1/4 x 1/8"	1	6	364-58-08-323	KEY	1
2.5	R07721	3/8-16 UNC x 1 CARRIAGE BOLT Gr.5	2	7	R07879	7/16-14 UNC FLANGE NUT - ZINC	17
3	386-07-06-000	FLAPPER ASSY w/ URETHENE	1	8	R07628	7/16-14 UNC x 1 HEX BOLT GR.5	17
3.1	386-07-04-000	FLAPPER ASSY	1	9	R07794	3/8-16 UNC FLANGE NUT - ZINC	1
3.1.1	386-07-04-113	FLAPPER SHAFT	1	10	R07671	7/16-14 UNC x 1.25 HEX BOLT GR.5	3
3.1.2	386-07-04-112	FLAPPER	1	11	R07906	5/16-18 UNC x 0.31 SET SCREW - ZINC	2
3.1.3	R08515	3/16 x 1/2" DOWEL PIN	1				

## 6" FLAPPER BOX ASSY

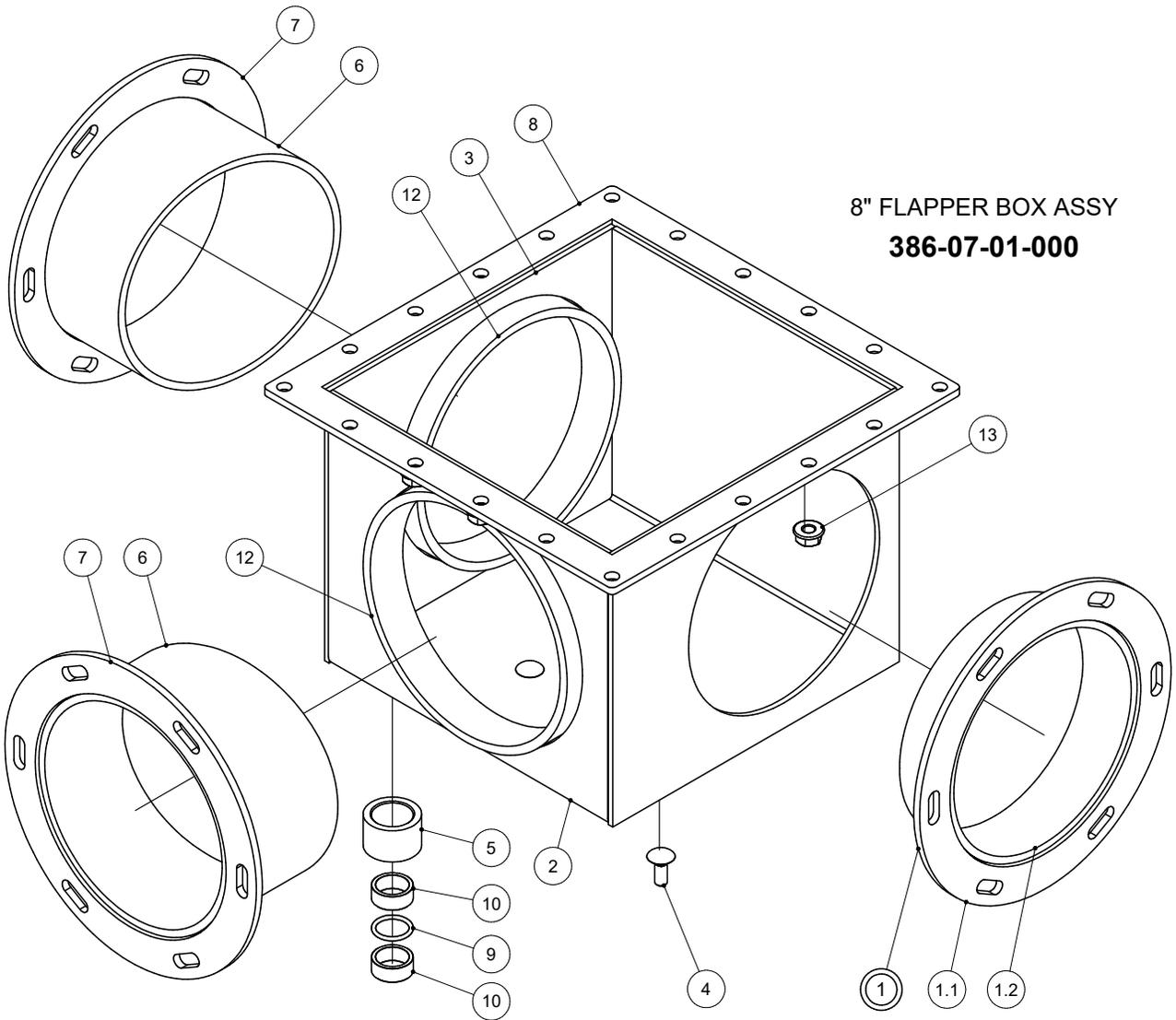
**6" FLAPPER BOX ASSY**  
**364-58-02-000**



### PARTS LIST

ITEM	PART NUMBER	DESCRIPTION	QTY
1	364-58-15-000	FLANGE ASSY	1
1.1	364-58-02-265	FLANGE	1
1.2	R07794	3/8-16 UNC FLANGE NUT - ZINC	5
2	364-58-05-000	INLET TUBE ASSY	1
2.1	364-58-02-416	NOTCHED BODY END PLATE	1
2.2	364-58-05-269	INLET TUBE	1
2.3	364-19-00-087	DISCHARGE PIPE FLANGE	1
3	364-58-02-263	FLAPPER VALVE BODY	1
4	364-58-02-264	VALVE BODY END	1
5	364-58-02-266	BUSHING SLEEVE	1
6	R20266	1 1/4 OD x 1 ID x 1/2 LONG BUSHING	2
7	R20859	O RING 1 x 1 1/4 x 1/8"	1
8	364-19-00-087	DISCHARGE PIPE FLANGE	2
9	364-58-04-268	OUTLET TUBE	1
10	364-58-06-255	AGITATOR TUBE	1
11	364-58-02-520	BODY SLEEVE	2
12	R07721	3/8-16 UNC x 1 CARRIAGE BOLT Gr.5	1

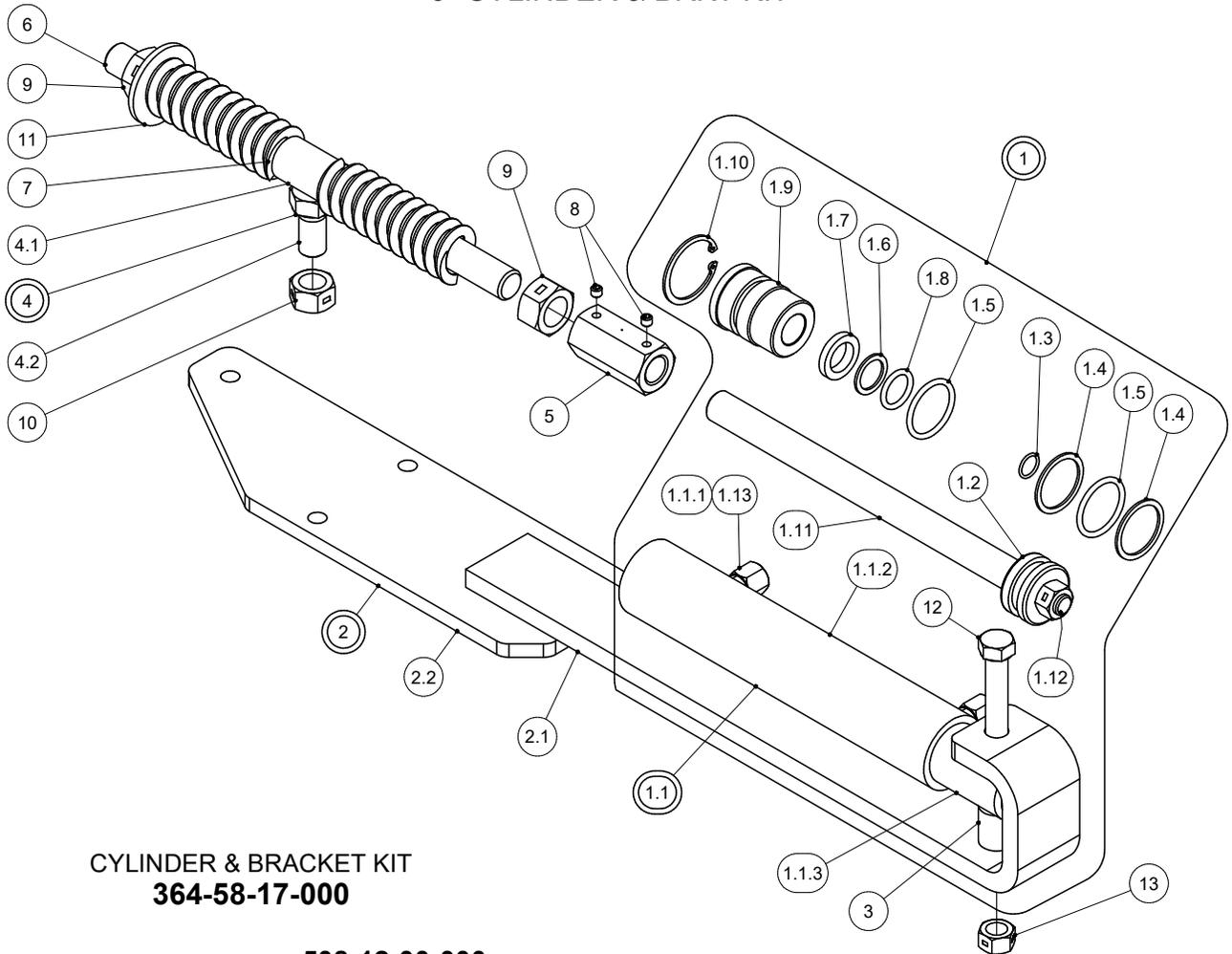
# 8" FLAPPER BOX ASSY



## PARTS LIST

ITEM	PART NUMBER	DESCRIPTION	QTY
1	386-07-02-000	8" INLET ASSY	1
1.1	358-92-02-306	8" DISCHARGE FLANGE	1
1.2	386-07-02-110	INLET PIPE	1
1.3	386-07-01-108	BOX TOP	1
2	386-07-01-107	FLAPPER BOX	1
3	386-07-01-333	BOX BOTTOM	1
4	R07721	3/8-16 UNC x 1 CARRIAGE BOLT Gr.5	3
5	364-58-02-266	BUSHING SLEEVE	1
6	386-07-03-111	OUTLET PIPE	2
7	358-92-02-306	8" DISCHARGE FLANGE	2
8	386-07-01-109	FLANGE	1
9	R20859	O RING 1 x 1 1/4 x 1/8"	1
10	R20266	1 1/4 OD x 1 ID x 1/2 LONG BUSHING	2
12	386-07-01-332	8in BODY SLEEVE	2
13	R07879	7/16-14 UNC FLANGE NUT - ZINC	4

## 6" CYLINDER & BRKT KIT



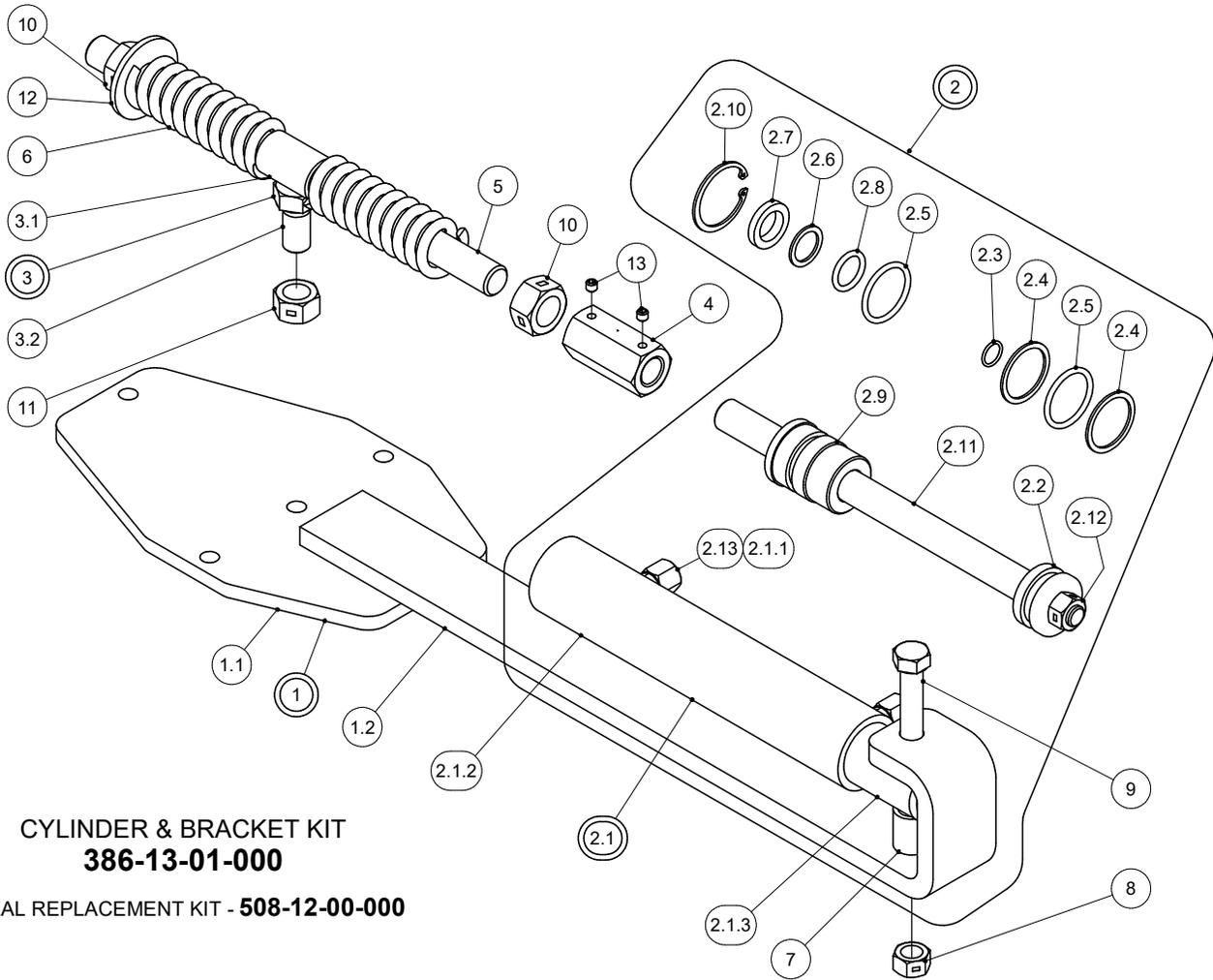
### CYLINDER & BRACKET KIT

**364-58-17-000**

SEAL REPLACEMENT KIT - **508-12-00-000**

PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	508-11-00-000	DEFLECTOR CYL COMPLETE - JIC	1	2	364-58-16-000	CYLINDER BRKT ASSY	1
1.1	508-11-01-000	DEFLECTOR CYL TUBE ASSY - JIC	1	2.1	364-58-09-317	CYLINDER BRKT (LASER)	1
1.1.1	R23151	3/8" M. JIC WELD FITTING	2	2.2	364-58-16-508	CYLINDER BRKTBOLT PLATE	1
1.1.2	508-11-01-038	DEFLECTOR CYL TUBE - JIC	1	3	364-58-08-318	SPACER PIPE	1
1.1.3	508-11-01-042	DEFLECTOR CYL END CAP - JIC	1	4	364-58-10-000	PIVOT AND SLEEVE ASSY	1
1.2	340-36-00-435	CYLINDER PLUNGER	1	4.1	364-58-10-320	PIVOT SLEEVE	1
1.3	R20865	O-RING #11-014	1	4.2	R07673	5/8-11 UNC x 1.25 HEX BOLT GR.5	1
1.4	R20867	BACKUP RING #8-218	2	5	364-58-08-257	3/4" COUPLER	1
1.5	R20866	O-RING #11-218	2	6	364-58-08-319	EXTENSION SHAFT	1
1.6	R20862	3/4" BACKUP #210	1	7	R08033	HP 68 x 3/4 x 4" SPRING	2
1.7	R20774	3/4" HYTREL ROD WIPER 52-750	1	8	R07910	1/4-20 UNC x 0.25 SET SCREW - ZINC	2
1.8	R20771	O-RING #11-210	1	9	R07881	3/4-10 UNC 2-WAY LOCK NUT - ZINC	2
1.9	508-09-00-039	WIPER BLOCK - JIC	1	10	R07887	5/8-11 UNC 2-WAY LOCK NUT - ZINC	1
1.10	R08198	1 9/16" INTERNAL SNAP RING	1	11	R07827	3/4 FLAT WASHER STD - ZINC	1
1.11	275-15-00-122	HYDRAULIC CYLINDER SHAFT	1	12	R07643	1/2-13 UNC x 4 HEX BOLT GR.5	1
1.12	R07885	1/2-13 UNC 2-WAY LOCK NUT - ZINC	1	13	R07885	1/2-13 UNC 2-WAY LOCK NUT - ZINC	1
1.13	R23132	JIC CAP 9/16" - 18 THREAD	2				

## 8in CYLINDER & BRKT KIT

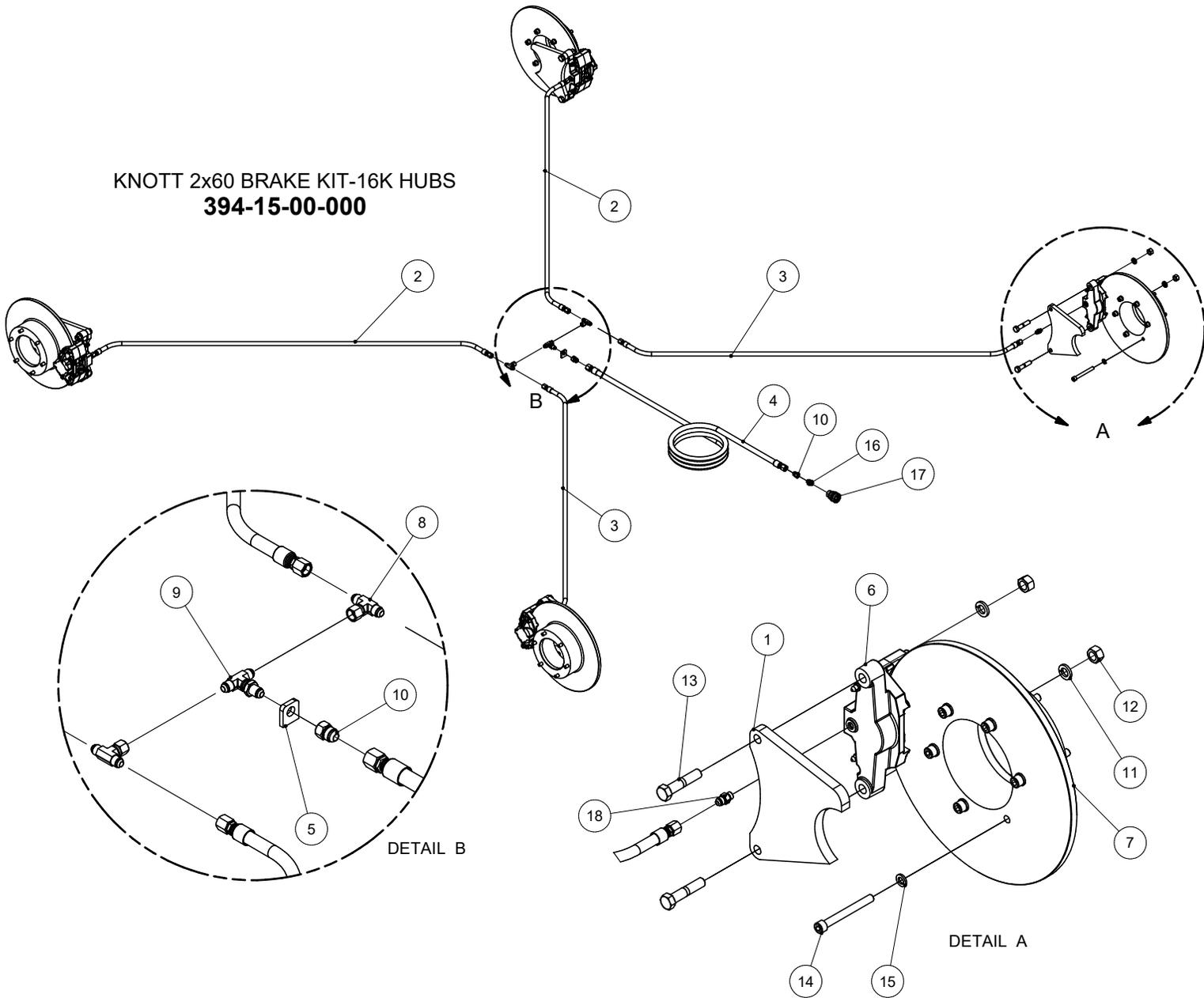


**CYLINDER & BRACKET KIT  
386-13-01-000**

SEAL REPLACEMENT KIT - **508-12-00-000**

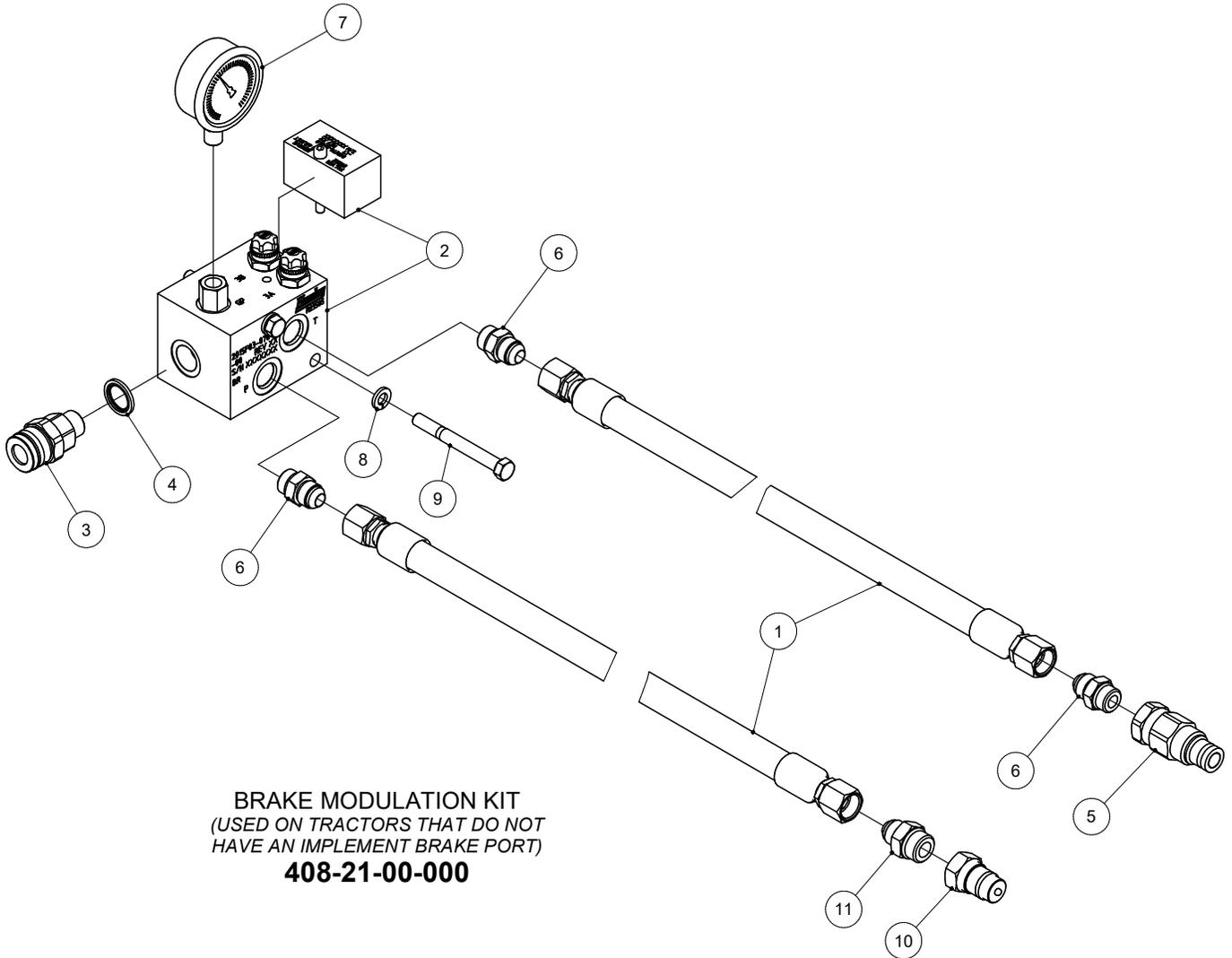
PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	386-13-02-000	CYLINDER BRKT ASSY-8" VALVE	1	2.11	275-15-00-122	HYDRAULIC CYLINDER SHAFT	1
1.1	386-13-02-307	CYLINDER BRKT BOLT PLATE-8"	1	2.12	R07885	1/2-13 UNC 2-WAY LOCK NUT - ZINC	1
1.2	386-13-02-342	CYLINDER BRKT (HOR CYLINDER)	1	2.13	R23132	JIC CAP 9/16" - 18 THREAD	2
2	508-11-00-000	DEFLECTOR CYL COMPLETE - JIC	1	3	364-58-10-000	PIVOT AND SLEEVE ASSY	1
2.1	508-11-01-000	DEFLECTOR CYL TUBE ASSY - JIC	1	3.1	364-58-10-320	PIVOT SLEEVE	1
2.1.1	R23151	3/8" M. JIC WELD FITTING	2	3.2	R07673	5/8-11 UNC x 1.25 HEX BOLT GR.5	1
2.1.2	508-11-01-038	DEFLECTOR CYL TUBE - JIC	1	4	364-58-08-257	3/4" COUPLER	1
2.1.3	508-11-01-042	DEFLECTOR CYL END CAP - JIC	1	5	364-58-08-319	EXTENSION SHAFT	1
2.2	340-36-00-435	CYLINDER PLUNGER	1	6	R08033	HP 68 x 3/4 x 4" SPRING	2
2.3	R20865	O-RING #11-014	1	7	364-58-08-318	SPACER PIPE	1
2.4	R20867	BACKUP RING #8-218	2	8	R07885	1/2-13 UNC 2-WAY LOCK NUT - ZINC	1
2.5	R20866	O-RING #11-218	2	9	R07643	1/2-13 UNC x 4 HEX BOLT GR.5	1
2.6	R20862	3/4" BACKUP #210	1	10	R07881	3/4-10 UNC 2-WAY LOCK NUT - ZINC	2
2.7	R20774	3/4" HYTREL ROD WIPER 52-750	1	11	R07887	5/8-11 UNC 2-WAY LOCK NUT - ZINC	1
2.8	R20771	O-RING #11-210	1	12	R07827	3/4 FLAT WASHER STD - ZINC	1
2.9	508-09-00-039	WIPER BLOCK - JIC	1	13	R07910	1/4-20 UNC x 0.25 SET SCREW - ZINC	2
2.10	R08198	1 9/16" INTERNAL SNAP RING	1				

# KNOTT 2x60 BRAKE KIT-16K HUBS



PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	394-15-00-106	KNOTT 2x60 CALIPER MOUNT PLATE-16K	4	10	R23077	3/8" JIC F. x 1/2" JIC M. BUSHING	2
2	394-15-01-000	BRAKE HOSE ASSY 3/8" - REAR	2	11	R07806	5/8 LOCK WASHER - ZINC	8
3	394-15-02-000	BRAKE HOSE ASSY 3/8" - FRONT	2	12	R07786	5/8-11 UNC HEX NUT - ZINC	8
4	394-15-03-000	MAIN BRAKE LINE ASSY-1/2"	1	13	R08502	5/8-11 UNC x 3 HEX BOLT GR.8	8
5	394-15-00-110	BULKHEAD PLATE - 1 HOLE	1	14	R08377	1/2-20 UNF x 4.5 SHCS - BLK	24
6	R22656	KNOTT 2x60 CALIPER	4	15	R07805	1/2 LOCK WASHER - ZINC	24
7	R22659	17.5" OD CAST BRAKE ROTOR-16K	4	16	R23126	3/8" BSPP M. X 3/8" JIC M. ADAPTER	1
8	R23120	3/8"M X 3/8"M X 3/8" SW F JIC TEE	2	17	R23180	FASTER F. BRAKE COUPLING	1
9	R23222	3/8" JIC BULKHEAD TEE	1	18	R22149	ORB-5 x 3/8" JIC M. ADAPTER	4

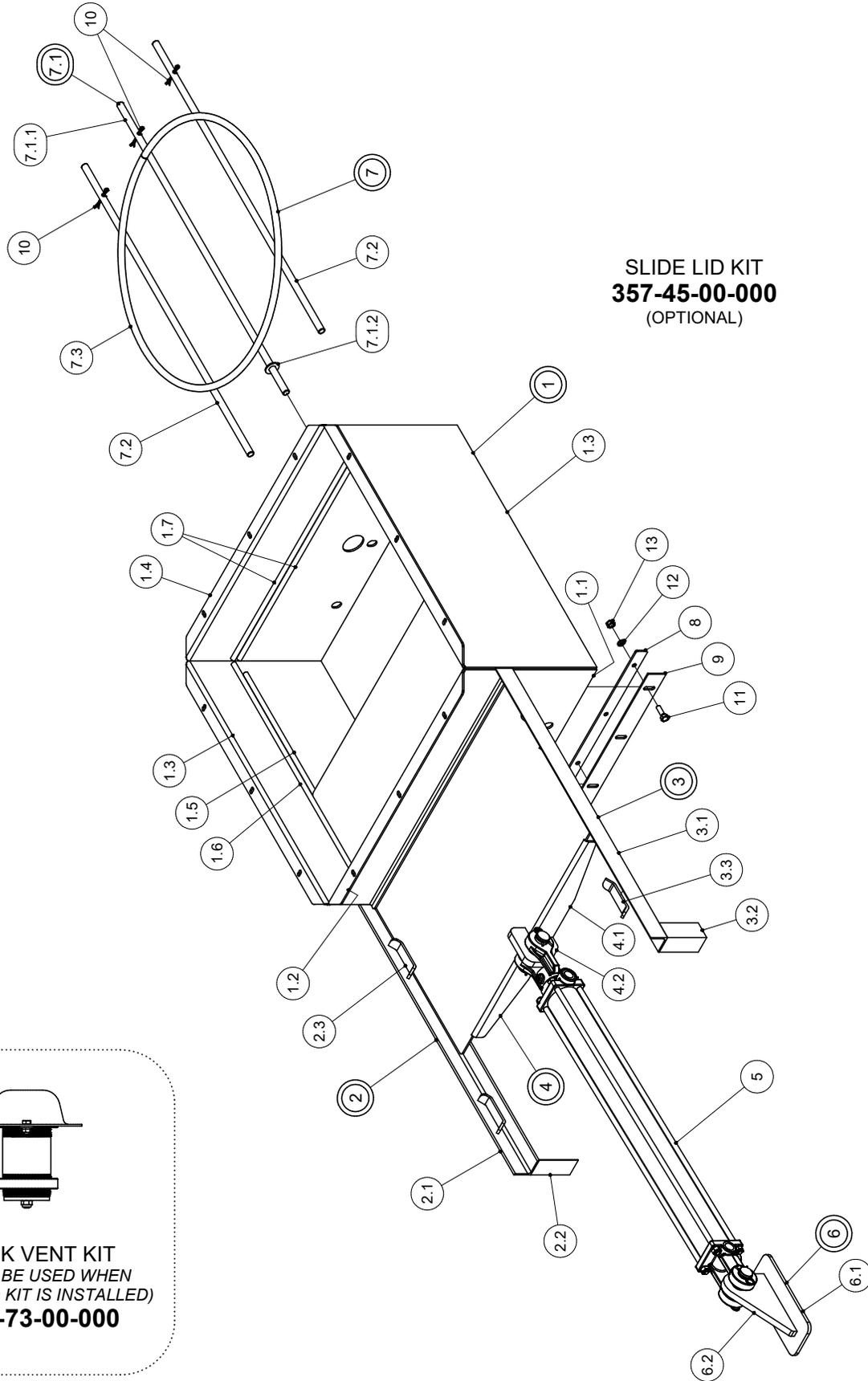
# BRAKE MODULATION KIT



**BRAKE MODULATION KIT**  
 (USED ON TRACTORS THAT DO NOT  
 HAVE AN IMPLEMENT BRAKE PORT)  
**408-21-00-000**

PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	408-21-01-000	HYD HOSE ASSY-MANIFOLD TO TRACTOR	2
2	R23505	BRAKE VALVE MANIFOLD-LYNCH	1
3	R23200	1/2" BSPP MALE FASTER COUPLING	1
4	R23148	1/2" BSPP BONDED SEAL	1
5	R23187	FASTER CASE DRAIN NIPPLE ORB-08	1
6	R23092	ORB-8 x 1/2" JIC M. ADAPTOR	3
7	R21251	2-1/2" SS PRESSURE GAUGE 3000 PSI	1
8	R07803	3/8 LOCK WASHER - ZINC	2
9	R07624	3/8-16 UNC x 3.5 HEX BOLT GR.5	2
10	R23182	MALE PIONEER TIP-ORB-10	1
11	R23095	ORB-10 x 1/2" JIC M ADAPTOR	1

# SLIDE LID KIT



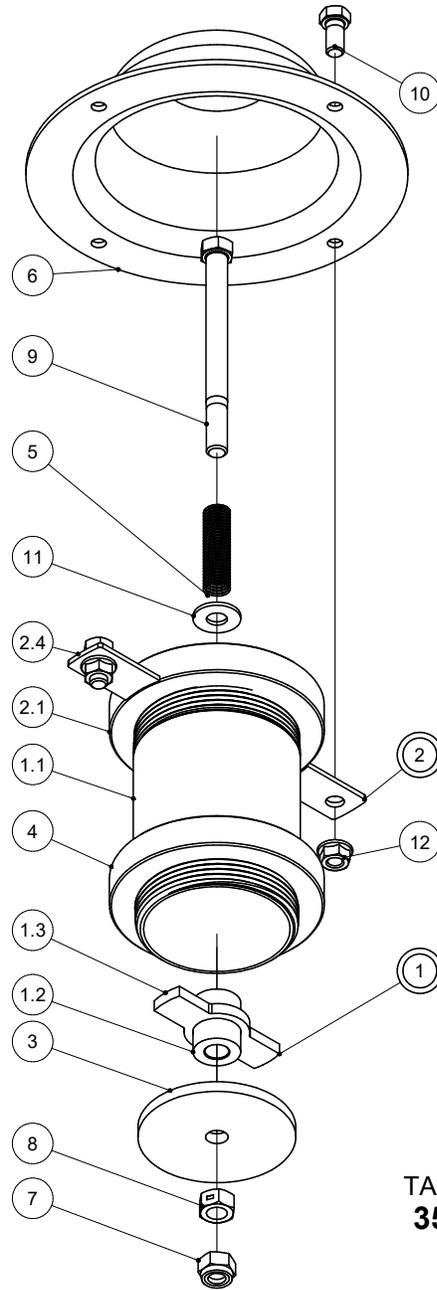
SLIDE LID KIT  
**357-45-00-000**  
 (OPTIONAL)

**TANK VENT KIT**  
 (MUST BE USED WHEN  
 SLIDE LID KIT IS INSTALLED)  
**357-73-00-000**

## SLIDE LID KIT

PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	357-45-01-000	24" SLIDE LID ASSY	1
1.1	357-45-01-204	SLIDE LID FRONT LOWER PANEL	1
1.2	357-45-01-205	SLIDE LID FRONT UPPER PANEL	1
1.3	357-45-01-202	24" SLIDE LID SIDE	2
1.4	357-45-01-203	SLIDE LID REAR PANEL	1
1.5	357-45-01-257	SIDE LOWER GUIDE BARS	2
1.6	357-45-01-206	SIDE UPPER GUIDE BARS	2
1.7	357-45-01-207	REAR GUIDE BAR	2
2	357-45-02-000	RH SLIDE RAIL ASSY	1
2.1	357-45-02-209	SLIDE RAIL	1
2.2	357-45-02-210	SLIDE RAIL LEG	1
2.3	357-45-02-208	LOWER GUIDE	2
3	357-45-04-000	LH SLIDE RAIL ASSY	1
3.1	357-45-02-209	SLIDE RAIL	1
3.2	357-45-02-210	SLIDE RAIL LEG	1
3.3	357-45-02-208	LOWER GUIDE	2
4	357-45-03-000	24" SLIDING LID ASSY	1
4.1	357-45-03-213	24" SLIDE LID	1
4.2	357-45-03-214	SLIDE LID LUG	1
5	R23274	20TH24 HYD CYL-ORB	1
	R21575	3.25" x 24" AIR CYLINDER	*
6	357-45-07-000	TANK LUG ASSY FOR HYD/AIR CYLINDER	1
6.1	368-54-02-425	CYLINDER BRKT BASE PLATE	1
6.2	357-45-07-254	TANK LUG FOR HYD/AIR CYLINDER	1
7	357-45-09-000	SAFETY GRATE ASSY	1
7.1	357-45-08-000	SAFETY BAR ASSY	1
7.1.1	357-45-08-274	SAFETY BAR	1
7.1.2	R08222	1/2 FLAT WASHER SAE - SS	1
7.2	357-45-08-274	SAFETY BAR	2
7.3	357-45-09-314	SAFETY RING	1
8	357-45-00-211	SLIDE LID RUBBER STRAP	1
9	357-45-00-212	RUBBER	1
10	R08207	5/32 x 1 1/2 COTTER PIN - SS	3
11	R07611	5/16-18 UNC x 1 HEX BOLT GR.5	5
12	R07802	5/16 LOCK WASHER - ZINC	5
13	R07782	5/16-18 UNC HEX NUT - ZINC	5

# TANK VENT KIT-1

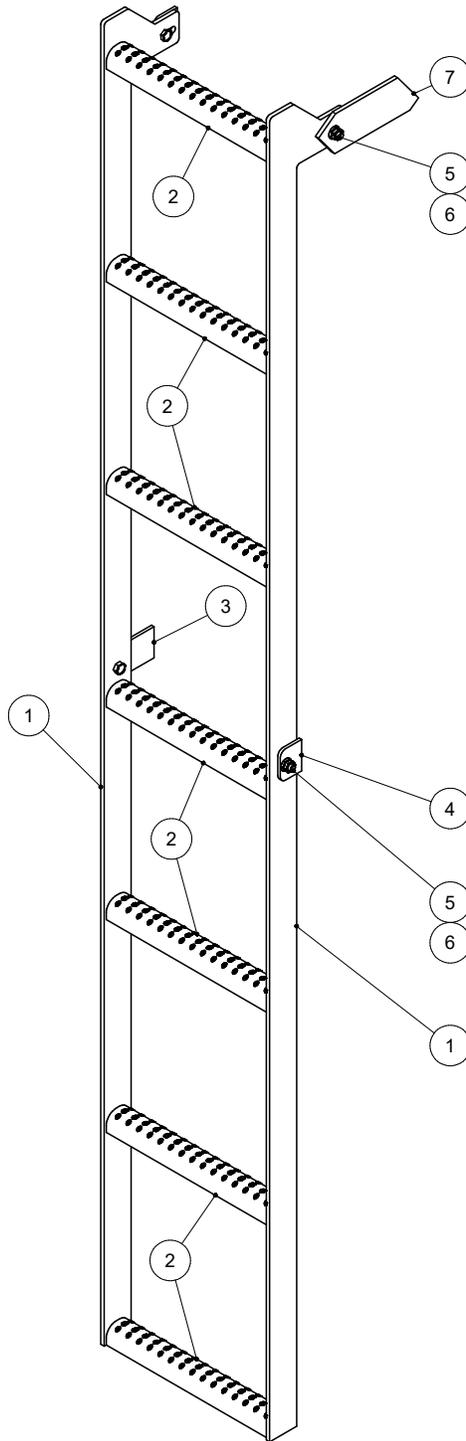


**TANK VENT KIT-1**  
**357-73-00-000**  
(OPTIONAL)

PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	357-73-01-000	VENT HSG	1	4	357-73-02-365	STRAIGHT THD PIPE NUT	1
1.1	R03015	3" x 6" TBE SCH 40 PIPE NIPPLE	1	5	357-51-00-249	SPRING	1
1.2	357-73-02-368	BOLT SLEEVE	1	6	R22041	DUST CAP - 25000LB HUB	1
1.3	357-73-02-367	STRAP	1	7	R08178	7/16-14 UNC NYLOCK NUT - ZINC	1
1.4	357-73-01-381	SPECIAL VENT BAFFLE	2	8	R07891	7/16-14 UNC 2-WAY LOCK NUT - ZINC	1
2	357-73-02-000	VENT NUT ASSY	1	9	R07635	7/16-14 UNC x 5 HEX BOLT GR.5	1
2.1	357-73-02-365	STRAIGHT THD PIPE NUT	1	10	R07688	3/8-16 UNC x 0.75 HEX BOLT GR.5	2
2.4	357-73-02-366	CAP MTG BRKT	2	11	R07823	3/8 FLAT WASHER STD - ZINC	1
3	R03066	UHMW VENT PLUG	1	12	R07794	3/8-16 UNC FLANGE NUT - ZINC	2

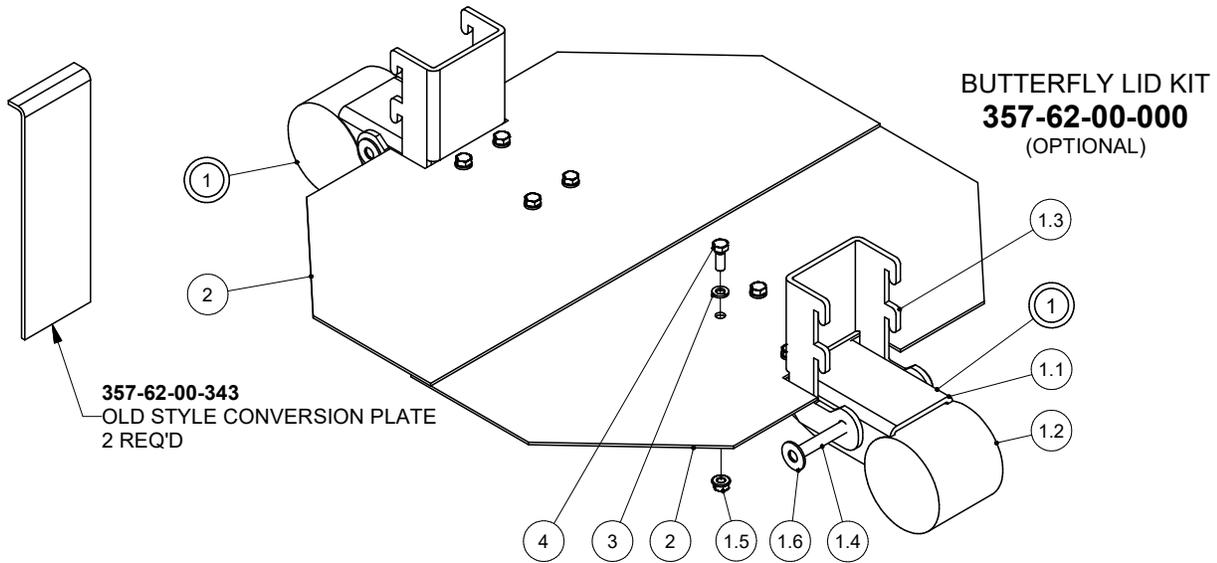
# SLIM LINE LADDER KIT

SLIM LINE LADDER KIT  
**394-07-00-000**



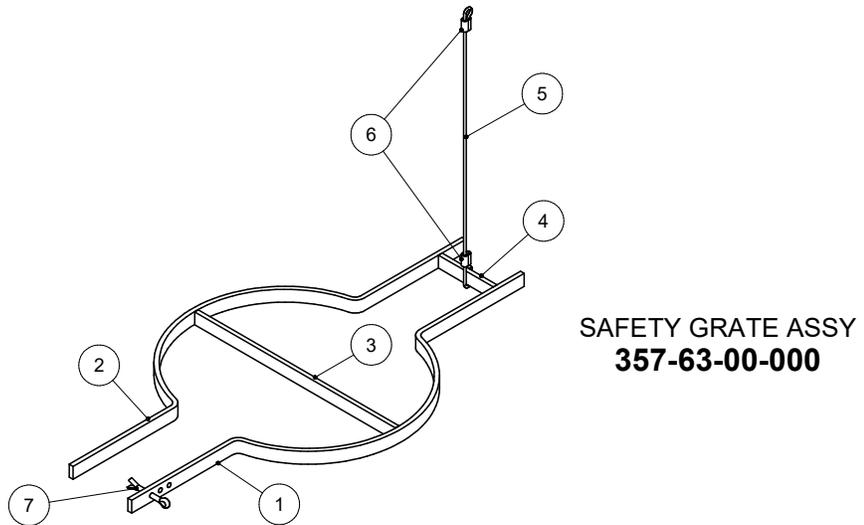
PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	394-07-00-057	LADDER SIDE	2
2	364-95-00-324	LADDER RUNG	7
3	364-00-00-414	TANK LUG	1
4	364-95-00-327	UPPER TANK LUG	2
5	R07619	3/8-16 UNC x 1 HEX BOLT GR.5	4
6	R07794	3/8-16 UNC FLANGE NUT - ZINC	4
7	384-00-00-216	LADDER BRKT	1

## BUTTERFLY LID & SAFETY GRATE



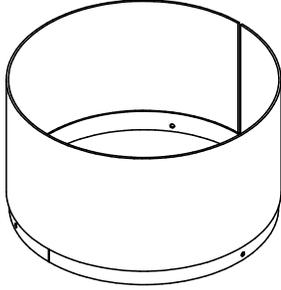
NOTE: WITH INSTALLATION OF A BUTTERFLY LID, A SAFETY GRATE MUST BE USED TO LOCK LID IN PLACE

PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	357-62-01-000	BUTTERFLY HINGE KIT	2	1.5	R07794	3/8-16 UNC FLANGE NUT - ZINC	4
1.1	357-62-01-316	U - CHANNEL HINGE	1	1.6	R07824	7/16 FLAT WASHER STD - ZINC	2
1.2	357-62-01-317	COUNTER WEIGHT	1	2	357-62-00-318	BUTTERFLY LID	2
1.3	357-62-01-319	DROP-IN HINGE	1	3	R08319	3/8 LOCK WASHER - SS	8
1.4	357-62-01-315	HINGE PIN	1	4	R07619	3/8-16 UNC x 1 HEX BOLT GR.5	8



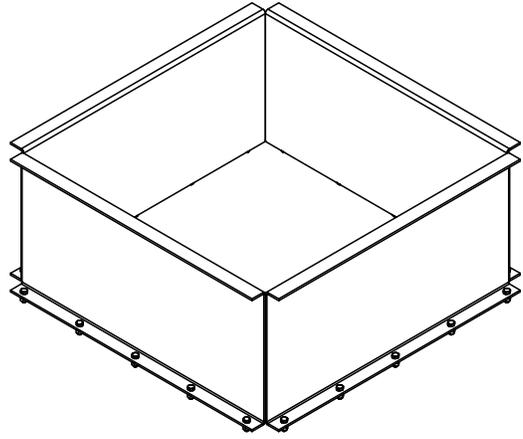
PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	357-63-00-320	SAFETY BAR w/ HOLE	1
2	357-63-00-332	SAFETY BAR	1
3	357-63-00-321	CROSS SAFETY BAR	1
4	357-63-00-322	STOP BAR	1
5	357-63-00-331	SAFETY CABLE	1
6	R08068	1/8" ALUMINUM CRIMP SLEEVES	2
7	R08016	1/4 x 2 COTTER PIN	1

# FILL HOLE OPTIONS

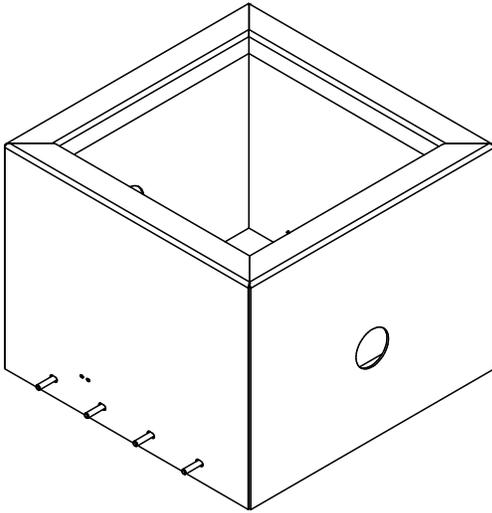


12" FILL HOLE EXTENSION  
FOR Ø24" ROUND FILL HOLE  
**408-20-00-000**

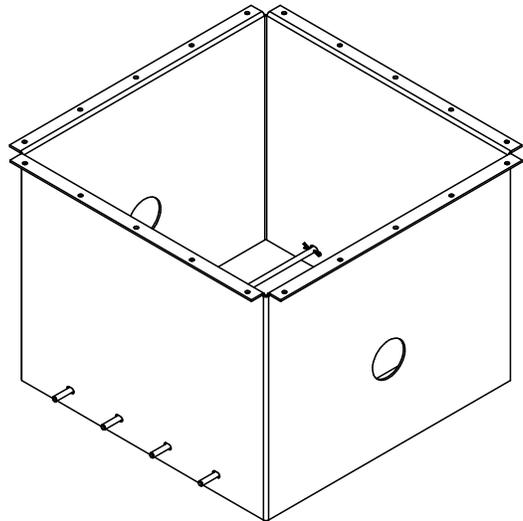
6" FILL HOLE EXTENSION  
FOR Ø24" ROUND FILL HOLE  
**358-16-00-000**



14" FILL HOLE EXTENSION  
FOR 30" SQ LIP OUT FILL HOLE  
**356-15-00-000**

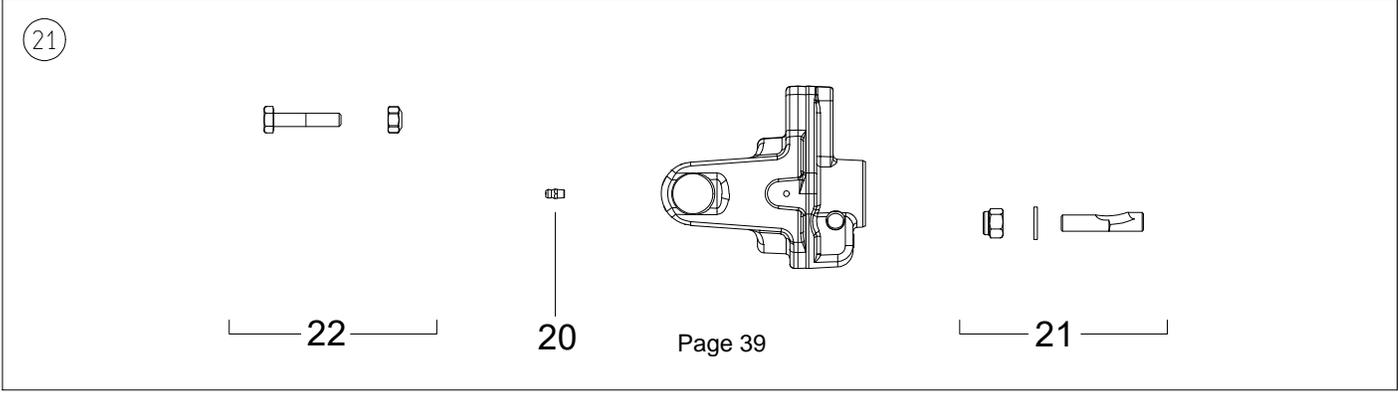
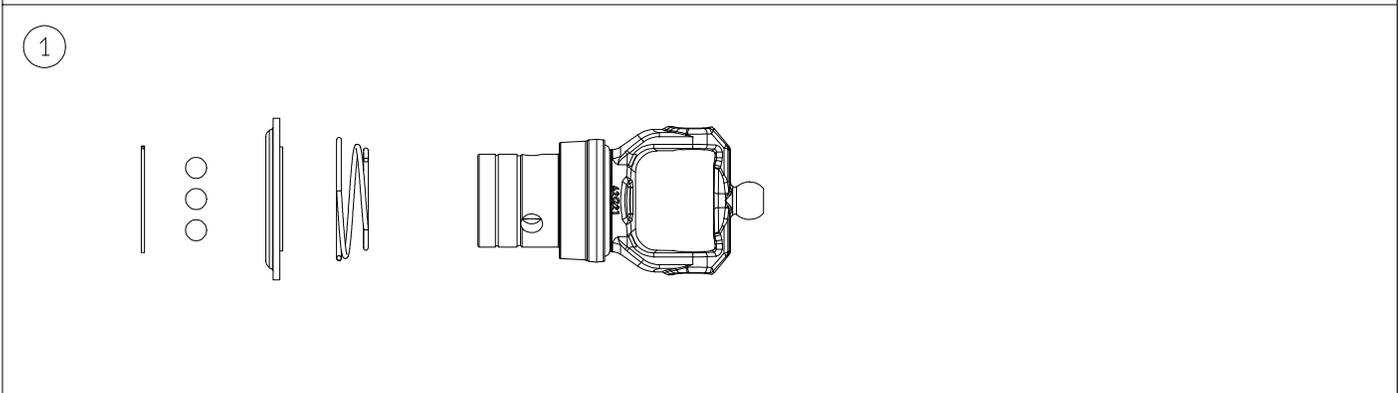
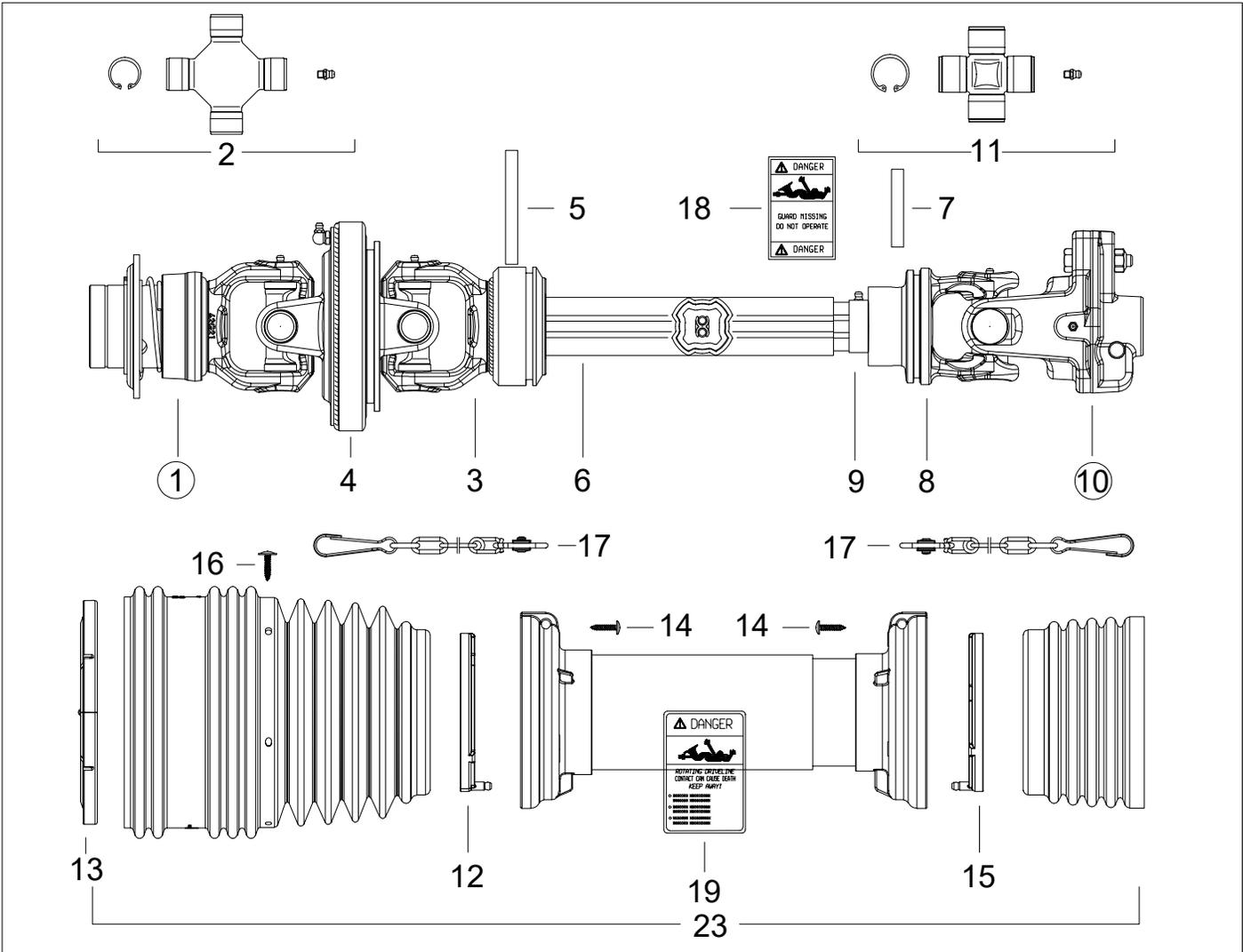


30" SQUARE FILL HOLE  
"LIP IN"  
**384-29-00-000**



30" SQUARE FILL HOLE  
"LIP OUT"  
**356-14-00-000**

# SPREADERS PTO - S6 SERIES



## SPREADERS PTO - S6 SERIES

**R23515** - 1 3/8" 6 TOOTH - 540 RPM

**R23516** - 1 3/8" 21 TOOTH - 1000 RPM

**R23517** - 1 3/4" 20 TOOTH - 1000 RPM

PARTS LIST				
ITEM	MFG #	PART NUMBER	DESCRIPTION	QTY
1	5730G0384	R23518	1-3/8" CV YOKE - 6 TOOTH SLIDING YOKE COLLAR - 540rpm	1
	5730G3784	R23520	1-3/8" CV YOKE - 21 TOOTH SLIDING YOKE COLLAR - 1000rpm	1
	5730G3884	R23519	1-3/4" CV YOKE - 20 TOOTH SLIDING YOKE COLLAR - 1000rpm	1
2	4120G0051R24	R23521	CROSS KIT	2
3	2150G6871	R23522	OUTER TUBE YOKE	1
4	5110G0061	R23523	CENTRAL BODY-CV	1
5	341103000R10		SPRING ROLL PIN - 10x95mm	1
6	2253Q0990R	R23524	OUTER DRIVE TUBE - L=990mm	1
7	341043000R10		SPRING ROLL PIN - 10x65mm	1
8	204S66854	R23456	TUBE YOKE 4 LOBE - INNER	1
9	528S6R116WNR	R23525	INNER DRIVE TUBE	1
10	6060G0320R	R23526	CLUTCH 2500Nm 1-3/8"	1
11	4120G0012R40	R23439	CROSS KIT - 30.2x79.4mm GREASE ZERK CAP	1
12	2550G0001R02	R23409	SHIELD SUPPORT - OUTER TUBE	1
13	2550G0024R02		SHIELD OUTER BELL SUPPORT	1
14	310001431R30	R22468	SCREW - SELF TAP 4.8x22mm	6
15	2550G0002R02	R23412	SHIELD SUPPORT - INNER TUBE	1
16	310001428R30		SCREW FLANGE HEAD - SELF TAP 4.8x22mm	6
17	252000101R02	R21738	SHIELD CHAIN w/ S-HOOK L=500mm	2
18	399143000	R22308	DANGER SHIELD MISSING LABEL	1
19	399141000	R22309	DANGER ROTATING DRIVELINE LABEL	1
20	348017000R20		GREASE FITTING M6x1 STRAIGHT	1
21	408000048R02		COMPLETE PUSH PIN 1-3/8" 6T	1
22	432000053R05		SHEAR BOLT & NUT - 5/PACK	1
23	5CS6116U2WSG	R23529	COMPLETE SHIELD KIT	1

## **HUSKY FARM EQUIPMENT LIMITED**

ALMA, ON

NOB 1A0

PHONE: (519) 846-5329

FAX: (519) 846-9378

### **FIVE YEAR AXLE WARRANTY**

Husky Farm Equipment Limited will guarantee for five (5) years from date of invoice, all Manure Spreader undercarriages and axle assemblies, if used on a farm for farm purposes.

Husky will replace free of charge:

1. Any part of the axle which should break or collapse through normal use.
2. Any spindles or hubs which should break through normal use.
3. Any wheel and rim assemblies which should fail through normal use.

Exempt from extended warranty are:

1. Any part of the axle which should break or collapse through overload. Overload includes: Any attachments (ie. injectors) and any product being transported in Spreader weighing more than 10 lb/gallon. (ie. manure mixed with sand).
2. Bearings and tires which are covered under normal warranty and do require maintenance to avoid failure.
3. Wheel or rim damage resulting from owner failing to keep wheel bolts tight.
4. Spindles damaged through bearing failure.
5. Any axle that is custom built.
6. Any axle used in commercial custom hauling applications.

To qualify for extended warranty, damaged parts must be returned to Husky Farm Equipment Limited, prepaid shipping, along with serial number and copy of the original invoice.

All parts supplied by Husky on warranty, will be shipped freight collect. Extended warranty covers damaged parts only and does not cause liability on Husky for any damage resulting from such failure.

### **TEN YEAR WARRANTY AGAINST RUSTOUT**

Husky Farm Equipment provides a ten (10) year warranty from date of invoice, against premature perforation (rust out) of any liquid manure spreader manufactured. Providing the manure spreader is used for manure or sludge and not for chemical products.

Extended warranty is pro rated and will be paid only through the crediting off of the then current list price of a replacement manure spreader of the portion of warranty not used up in time.

Warranty will be effective toward replacing spreader only and no cash payment will be made. It will be understood that the original equipment to be replaced will then become property of Husky Farm Equipment Limited.

This extended warranty will be effective through Husky Farm Equipment factory or factory outlet only. A copy of the original invoice is to be supplied along with the serial number. This warranty will not be effective for commercial custom haulers or to owners other than the original.

Transportation to and from the factory is to be paid for by the owner of the equipment and not by Husky Farm Equipment Limited.