

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



21,500L TANDEM SPREADER ▪ 402-00-00-000
24,500L TRI-AXLE SPREADER ▪ 404-00-00-000
27,500L TRI-AXLE SPREADER ▪ 406-00-00-000
30,500L TRI-AXLE SPREADER ▪ 408-00-00-000

OPERATING INSTRUCTIONS:

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

21,500L	-----	180 HP
24,500L	-----	200 HP
27,500L	-----	230 HP
30,500L	-----	280+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.
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.
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 7 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.

OPERATING INSTRUCTIONS continued:

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 **35-40 psi**. See below chart for more detailed information on inflation pressure when related to speed and load capacity:

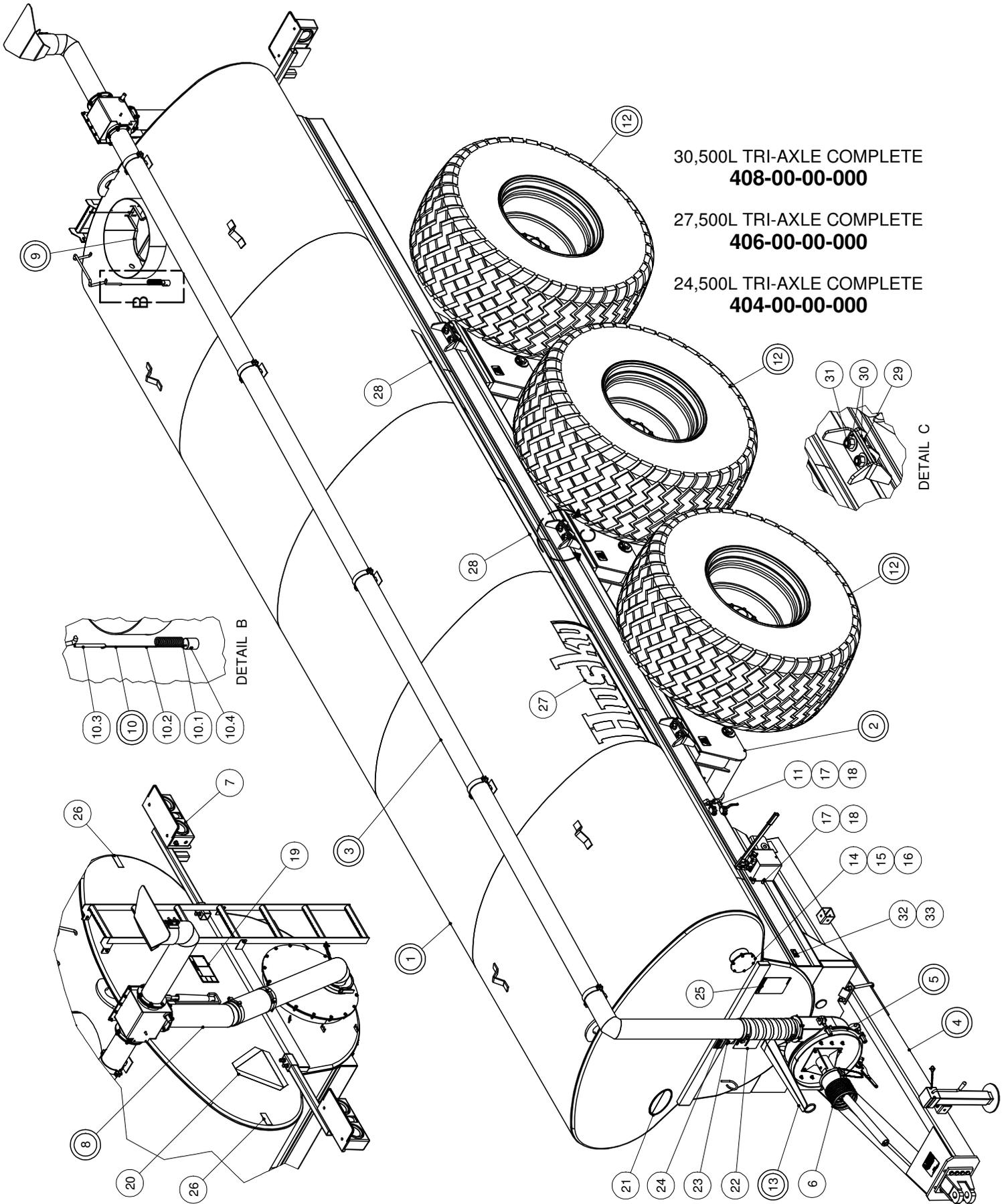
Size	Rim	Unloaded dimension		Loaded Static Radius	Rolling Circum	PR, Stars Load Index	Infl press	Recommend load, kg (lbs)									
		SW	OD					Speed, km/h (mph)									
		Mixed application								Static	10 6	25 16	30 19	40 25	50 31	60 37	65 40
		mm in	mm in	mm in	mm in	Speed Symbol	Bar psi										
30.5LR32	DW 27A	790 31.1	1800 70.9	805 31.7	5280 207.9	181 B		0.8	8760	6060	5220	4950	4380	3810			
								12	19300	13350	11500	10900	9650	8390			
		1.5	12650	8750	7540	7150	6330	5500									
			22	27860	19270	16610	15750	13940	12110								
		2	14970	10350	8920	8460	7490	6510									
			29	32970	22800	19650	18630	16500	14340								
		2.5	17070	11800	10170	9650	8530	7420									
			36	37600	25990	22400	21260	18790	16340								
		3	18980	13120	11300	10730	9490	8250									
			44	41810	28900	24890	23630	20900	18170								

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

Wheel Bolt Size	Ft/Lbs Torque (Dry)	Meter/Kg - Torque Dry
M22x1.5 GR. 8	480	66.36

6. Always check hydraulic suspension for level prior to each use. Tractor and Tank should be on level surface and middle cylinder on each side (fixed axle) should have approx 114mm (4 1/2") of cylinder shaft exposed, when tank is empty. If left and right side are not equal then use hand pump to add or remove oil. Do not operate machine if suspension is not equal!
7. Never enter a tanker without special breathing equipment to supply oxygen. Manure gases can kill instantly. One breath of Hydrogen Sulphide can kill.
8. When repairing hydraulic hoses, always relieve pressure in hose. Always wear safety glasses while working on spreader.

TRI-AXLE COMPLETE



30,500L TRI-AXLE COMPLETE
408-00-00-000

27,500L TRI-AXLE COMPLETE
406-00-00-000

24,500L TRI-AXLE COMPLETE
404-00-00-000

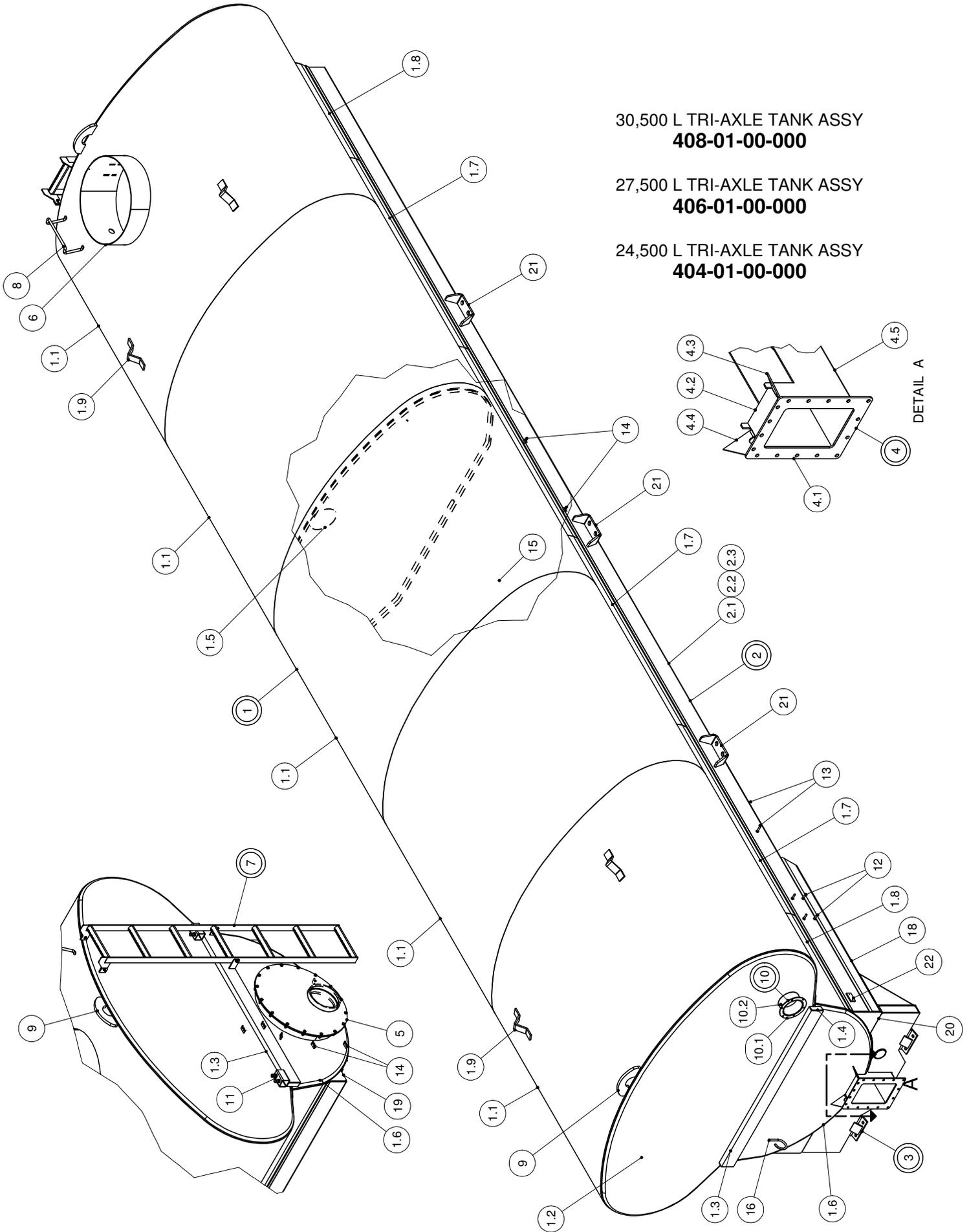
DETAIL C

DETAIL B

TRI-AXLE COMPLETE

PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	408-01-00-000	30,500 L TANK & SILL ASSY-TRI AXLE	1
	406-01-00-000	27,500 L TANK & SILL ASSY-TRI AXLE	1
	404-01-00-000	24,500 L TANK & SILL ASSY-TRI AXLE	1
2	408-08-00-000	TRI-AXLE SUBFRAME ASSY	1
3	408-02-00-000	6" SLIMLINE DISCHARGE PIPE KIT-30,500L	1
	396-08-00-000	6" SLIMLINE DISCHARGE PIPE KIT-27,500L	1
	395-09-00-000	6" SLIMLINE DISCHARGE PIPE KIT-24,500L	1
4	395-07-00-000	23000L & 28000L SL TONGUE KIT	1
5	384-27-00-000	1000rpm HYD HOUSING COMPLETE-CHT	1
6	364-69-00-000	PLASTIC PTO GUARD KIT	1
7	357-30-00-000	TAIL LIGHT KIT	1
8	357-46-00-000	INSIDE AGITATION KIT	1
9	357-63-00-000	SAFETY BAR ASSY	1
10	340-62-00-000	INDICATOR KIT	1
10.1	340-00-00-536	FLAG SPRING HOLDER	1
10.2	R08037	SPRING FOR SPREADER FLAG	1
10.3	340-62-00-553	INDICATOR HOSE	1
10.4	R07926	5/16-18 x 1/4" SET SCREW	1
11	408-00-00-010	VALVE HOLDING CLAMP	1
12	408-11-00-000	30.5x32 ALLIANCE RADIAL 390 T&W - TRI-AXLE	6
13	408-12-00-000	HYD HOSE HOLDER ASSY	1
14	330-00-00-559	ACCESS TUBE COVER PLATE	1
15	R07619	3/8 x 1 UNC HEX BOLT	6
16	R07794	3/8-16 UNC FLANGE NUT	6
17	R07803	3/8" LOCK WASHER	5
18	R07783	3/8-16 UNC HEX NUT	9
19	R10334	TOXIC GAS PICTORAL DECAL	1
20	R09501	SLOW MOVING VEHICLE DECAL	1
21	R10335	MANURE SPILL DECAL	1
22	R09730	TORQUE, TIRE PRESSURE DECAL	1
23	R09509	"MADE IN CANADA" DECAL - LARGE	1
24	R09512	CAPACITY DECAL	1
25	R09783	"CAUTION" DECAL	1
26	R10096	RED REFLECTOR	2
27	R09510	"HUSKY" DECAL	2
28	R09511	ACCENT STRIP	4
29	R07662	1 x 2 1/2 UNC HEX BOLT	12
30	R07828	1" FLAT WASHER	24
31	R08246	1 UNC NYLOCK NUT	12
32	R09071	SERIAL NUMBER PLATE	1
33	R08152	6 x 1/4 PAN HD SOCKET SCREW	2

TRI-AXLE SLIMLINE TANK ASSY



30,500 L TRI-AXLE TANK ASSY
408-01-00-000

27,500 L TRI-AXLE TANK ASSY
406-01-00-000

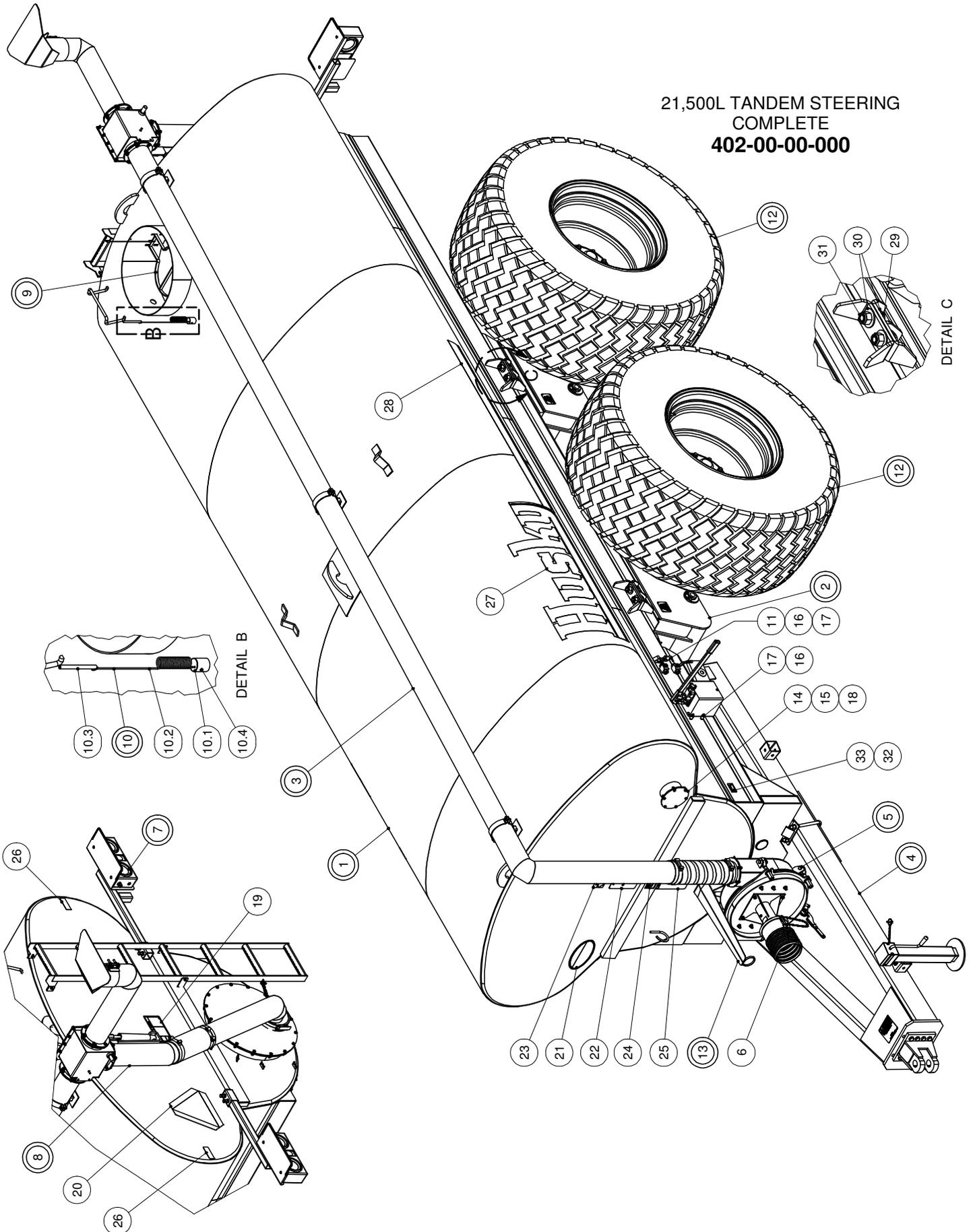
24,500 L TRI-AXLE TANK ASSY
404-01-00-000

DETAIL A

TRI-AXLE SLIMLINE TANK ASSY

PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	408-01-01-000	30,500L LOW PROFILE TANK ASSY	1	2.3	408-01-02-003	SILL REINFORCING GUSSET-30,500L	6
	396-01-01-000	27,500L LOW PROFILE TANK ASSY	1			SILL REINFORCING GUSSET-27,500 L	5
	395-08-01-000	24,500L LOW PROFILE TANK ASSY	1			SILL REINFORCING GUSSET-24,500 L	4
1.1	395-08-01-045	TOP SHELL (LONG)-30,500L	5	3	396-06-05-000	28000 L CROSS MEMBER ASSY	1
		TOP SHELL (LONG)-27,500L	4	4	384-42-00-000	LOW FLANGED TANK OUTLET ASSY	1
		TOP SHELL (LONG)-24,500L	4	4.1	364-81-02-393	HOUSING FLANGE	1
1.2	394-03-01-021	TOP END	2	4.2	364-01-03-104	OUTLET TOP PC	1
1.3	394-03-01-024	TANK END STIFFENER	2	4.3	384-42-00-536	RH OUTLET SIDE PC	1
1.4	330-66-00-258	STIFFENER END CAP	4	4.4	384-42-00-535	LH OUTLET SIDE PC	1
1.5	394-03-01-023	BAFFLE-30,500 L	4	4.5	384-42-00-537	OUTLET BOTTOM PC	1
		BAFFLE-27,500 L	4	5	408-01-03-000	ACCESS HOLE & COVER PLATE KIT	1
		BAFFLE-24,500 L	3	6	364-02-00-006	24" MANHOLE	1
1.6	394-03-01-022	BOTTOM FLANGED END	2	7	394-07-00-000	LADDER ASSY	1
1.7	394-03-01-020	BOTTOM SHELL-30,500L	4	8	364-02-00-008	LADDER RUNG	1
		BOTTOM SHELL-27,500L	4	9	395-08-00-056	END LIFT HOOK	2
		BOTTOM SHELL-24,500L	3	10	330-20-03-000	ACCESS TUBE ASSY	1
1.8	396-06-01-139	SHORT BOTTOM SHELL-30,500L	2	10.1	330-20-03-560	ACCESS TUBE FLANGE	1
		SHORT BOTTOM SHELL-27,500L	1	10.2	330-20-03-556	ACCESS TUBE	1
		SHORT BOTTOM SHELL-24,500L	2	11	357-30-03-000	MOUNT BRKT ASSY	2
1.9	300-01-00-012	TANK LIFT HOOK	7	12	R07620	3/8 x 1 1/2 UNC HEX BOLT	4
2	408-01-02-000	SILL ASSY-30,500 L	2	13	R07621	3/8 x 2 UNC HEX BOLT	2
	406-01-01-000	SILL ASSY-27,500 L	1	14	490-03-00-190	HYDRAULIC HOSE HOLDER-DB HOSE	17
	404-01-01-000	SILL ASSY-24,500 L	1	15	R08301	1/4 x 20 UNC x 1/2" WELD STUD	12
2.1	408-01-02-001	SILL-30,500 L	1	16	315-30-00-108	HYD. HOSE HOOK	1
	406-01-01-042	SILL-27,500 L	1	17	408-01-00-008	5 SLOT HOSE HOLDER-1@3/8"-not shown	2
	404-01-01-032	SILL-24,500 L	1	18	408-01-00-026	TONGUE DROP TUBE	2
2.2	408-01-02-002	2ND SILL-30,500 L	1	19	408-01-00-004	REAR SILL CAP	2
	406-01-01-043	2ND SILL-27,500 L	1	20	408-01-00-027	FRONT SILL CAP	2
	404-01-01-033	2ND SILL-24,500 L	1	21	408-08-00-029	TUBE BOLT PLATE	6
				22	340-01-00-498	SERIAL NO. BACK PLATE	1

TANDEM STEERING COMPLETE

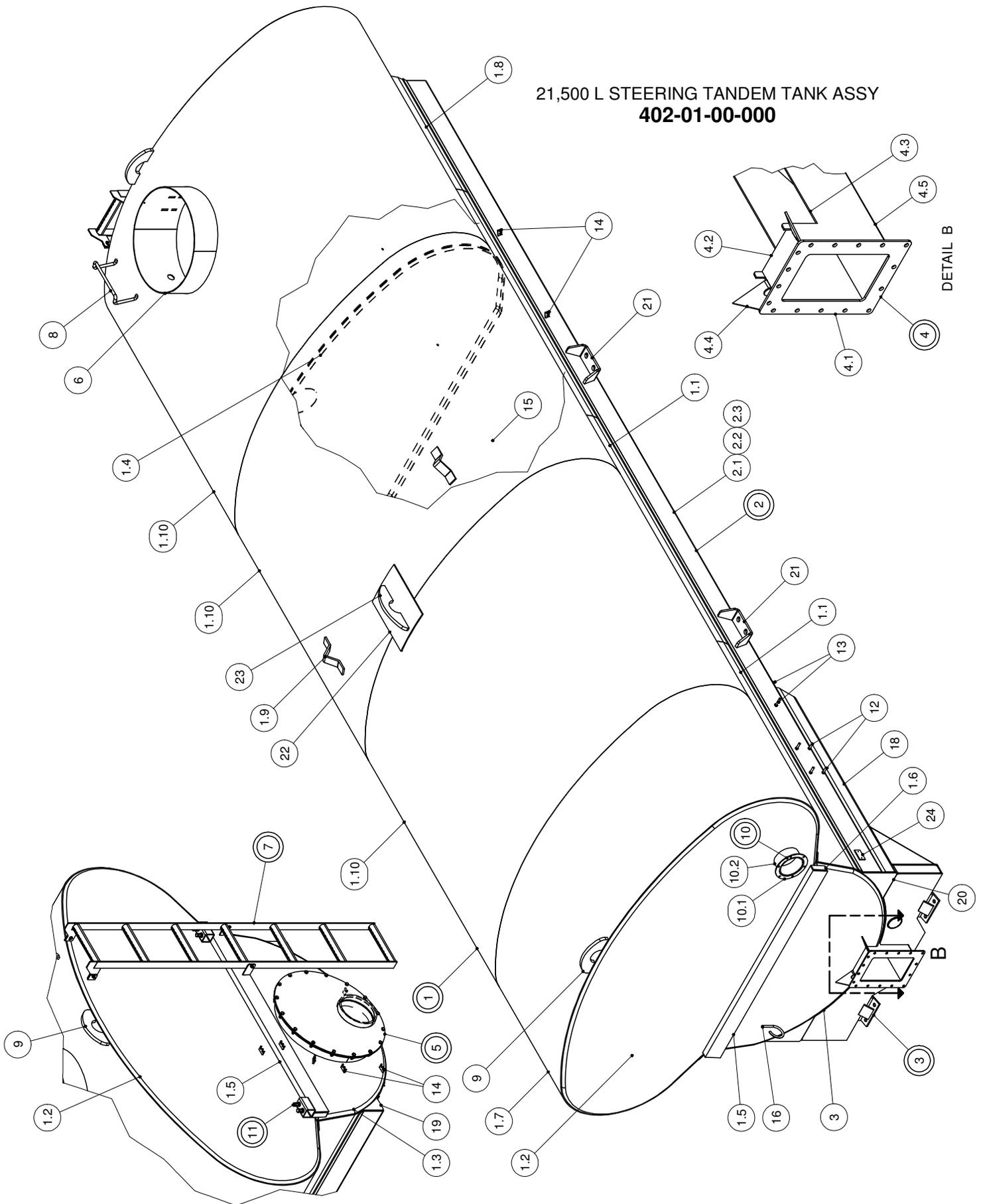


TANDEM STEERING COMPLETE

PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	402-01-00-000	21,500 L TANK & SILL ASSY-TANDEM STEERING	1
2	402-02-00-000	TANDEM STEERING SUBFRAME ASSY	1
3	402-03-00-000	6" DISCHARGE PIPE KIT - 21,500L	1
4	395-07-00-000	23000L & 28000L SL TONGUE KIT	1
5	384-27-00-000	1000rpm HYD HOUSING COMPLETE-CHT	1
6	364-69-00-000	PLASTIC PTO GUARD KIT	1
7	357-30-00-000	TAIL LIGHT KIT	1
8	357-46-00-000	INSIDE AGITATION KIT	1
9	357-63-00-000	SAFETY BAR ASSY	1
10	340-62-00-000	INDICATOR KIT	1
10.1	340-00-00-536	FLAG SPRING HOLDER	1
10.2	R08037	SPRING FOR SPREADER FLAG	1
10.3	340-62-00-553	INDICATOR HOSE	1
10.4	R07926	5/16-18 x 1/4" SET SCREW	1
11	408-00-00-010	VALVE HOLDING CLAMP	1
12	408-11-00-000	30.5x32 ALLIANCE RADIAL 390 T&W - TRI-AXLE	4
13	408-12-00-000	HYD HOSE HOLDER ASSY	1
14	330-00-00-559	ACCESS TUBE COVER PLATE	1
15	R07619	3/8 x 1 UNC HEX BOLT	6
16	R07803	3/8" LOCK WASHER	5
17	R07783	3/8-16 UNC HEX NUT	9
18	R07794	3/8-16 UNC FLANGE NUT	6
19	R10334	TOXIC GAS PICTORAL DECAL	1
20	R09501	SLOW MOVING VEHICLE DECAL	1
21	R10335	MANURE SPILL DECAL	1
22	R09730	TORQUE, TIRE PRESSURE DECAL	1
23	R09509	"MADE IN CANADA" DECAL - LARGE	1
24	R09512	CAPACITY DECAL	1
25	R09783	"CAUTION" DECAL	1
26	R10096	RED REFLECTOR	2
27	R09510	"HUSKY" DECAL	2
28	R09511	ACCENT STRIP	2
29	R07662	1 x 2 1/2 UNC HEX BOLT	8
30	R07828	1" FLAT WASHER	16
31	R08246	1 UNC NYLOCK NUT	8
32	R09071	SERIAL NUMBER PLATE	1
33	R08152	6 x 1/4 PAN HD SOCKET SCREW	2

TANDEM STEERING SLIMLINE TANK ASSY

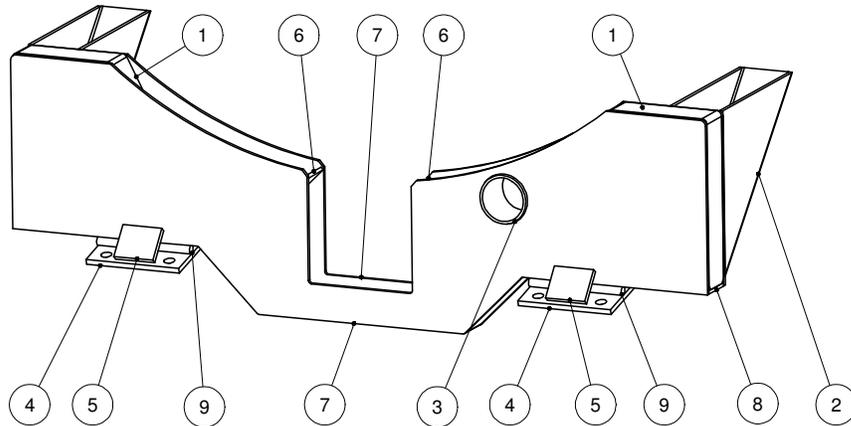
21,500 L STEERING TANDEM TANK ASSY
402-01-00-000



TANDEM STEERING SLIMLINE TANK ASSY

PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	402-01-01-000	21,500L TANK ASSY	1	5	408-01-03-000	ACCESS HOLE & COVER PLATE KIT	1
1.1	394-03-01-020	BOTTOM SHELL	3	6	364-02-00-006	24" MANHOLE	1
1.2	394-03-01-021	TOP END	2	7	394-07-00-000	LADDER ASSY	1
1.3	394-03-01-022	BOTTOM FLANGED END	2	8	364-02-00-008	LADDER RUNG	1
1.4	394-03-01-023	BAFFLE	2	9	395-08-00-056	END LIFT HOOK	2
1.5	394-03-01-024	TANK END STIFFENER	2	10	330-20-03-000	ACCESS TUBE ASSY	1
1.6	330-66-00-258	STIFFENER END CAP	4	10.1	330-20-03-560	ACCESS TUBE FLANGE	1
1.7	396-06-01-129	TOP SHELL (SHORT)	1	10.2	330-20-03-556	ACCESS TUBE	1
1.8	396-06-01-139	SHORT BOTTOM SHELL	1	11	357-30-03-000	MOUNT BRKT ASSY	2
1.9	300-01-00-012	TANK LIFT HOOK	3	12	R07620	3/8 x 1 1/2 UNC HEX BOLT	4
1.10	395-08-01-045	TOP SHELL (LONG)	3	13	R07621	3/8 x 2 UNC HEX BOLT	2
2	402-01-02-000	SILL ASSY-21,500 L	2	14	490-03-00-190	HYDRAULIC HOSE HOLDER-DB HOSE	12
2.3	408-01-02-003	SILL REINFORCING GUSSET	4	15	R08301	1/4 x 20 UNC x 1/2" WELD STUD	8
2.1	402-01-02-036	SILL	1	16	315-30-00-108	HYD. HOSE HOOK	1
2.2	402-01-02-037	2ND SILL	1	17	408-01-00-008	5 SLOT HOSE HOLDER-1@3/8"-not shown	2
3	396-06-05-000	28000 L CROSS MEMBER ASSY	1	18	408-01-00-026	TONGUE DROP TUBE	2
4	384-42-00-000	LOW FLANGED TANK OUTLET ASSY	1	19	408-01-00-004	REAR SILL CAP	2
4.1	364-81-02-393	HOUSING FLANGE	1	20	408-01-00-027	FRONT SILL CAP	2
4.2	364-01-03-104	OUTLET TOP PC	1	21	408-08-00-029	TUBE BOLT PLATE	4
4.3	384-42-00-536	RH OUTLET SIDE PC	1	22	340-01-00-546	LIFT HOOK REINFORCING PLATE	1
4.4	384-42-00-535	LH OUTLET SIDE PC	1	23	340-01-00-555	CENTER LIFT HOOK	1
4.5	384-42-00-537	OUTLET BOTTOM PC	1	24	340-01-00-498	SERIAL NO. BACK PLATE	1

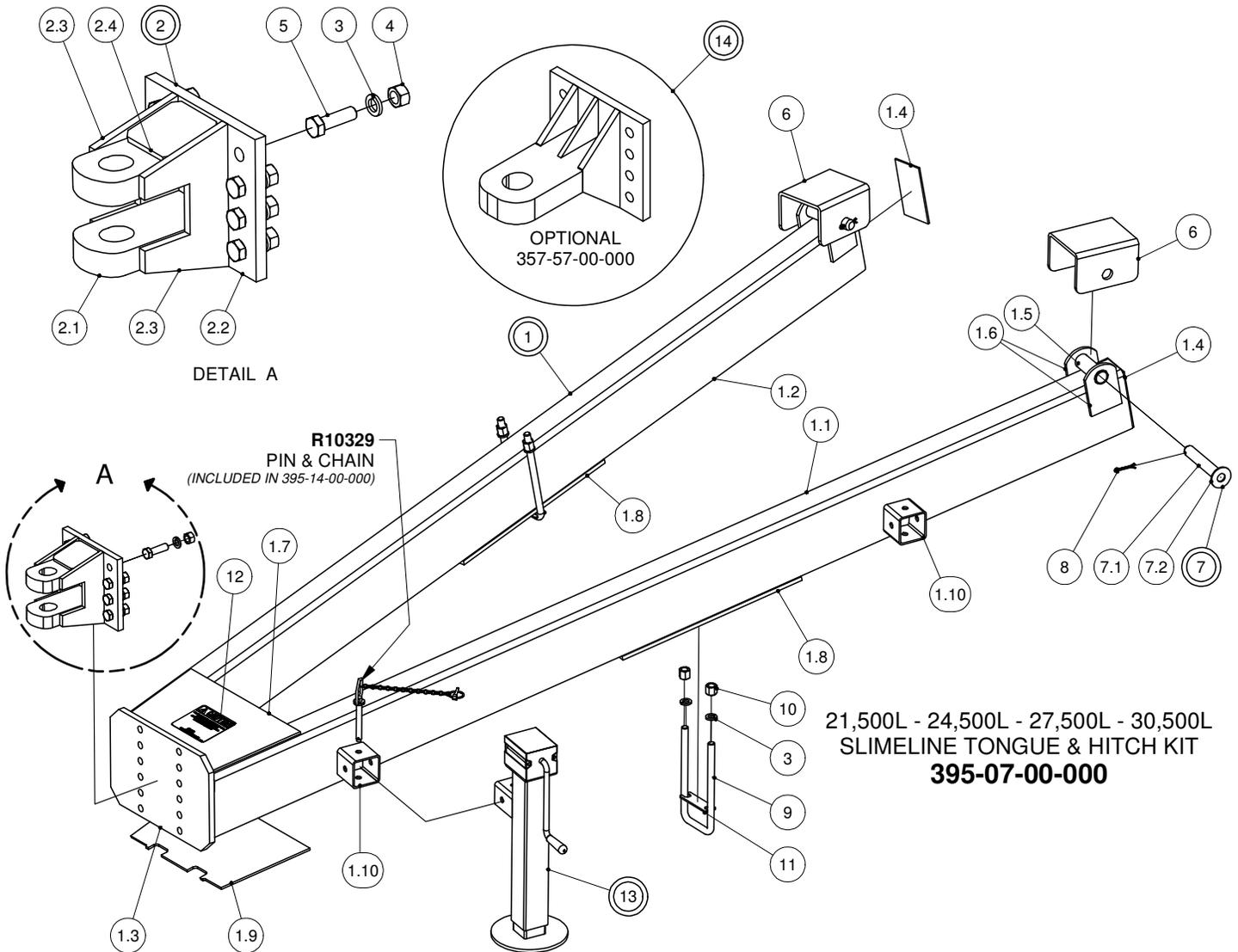
SLIMLINE CROSS MEMBER ASSY 396-06-05-000



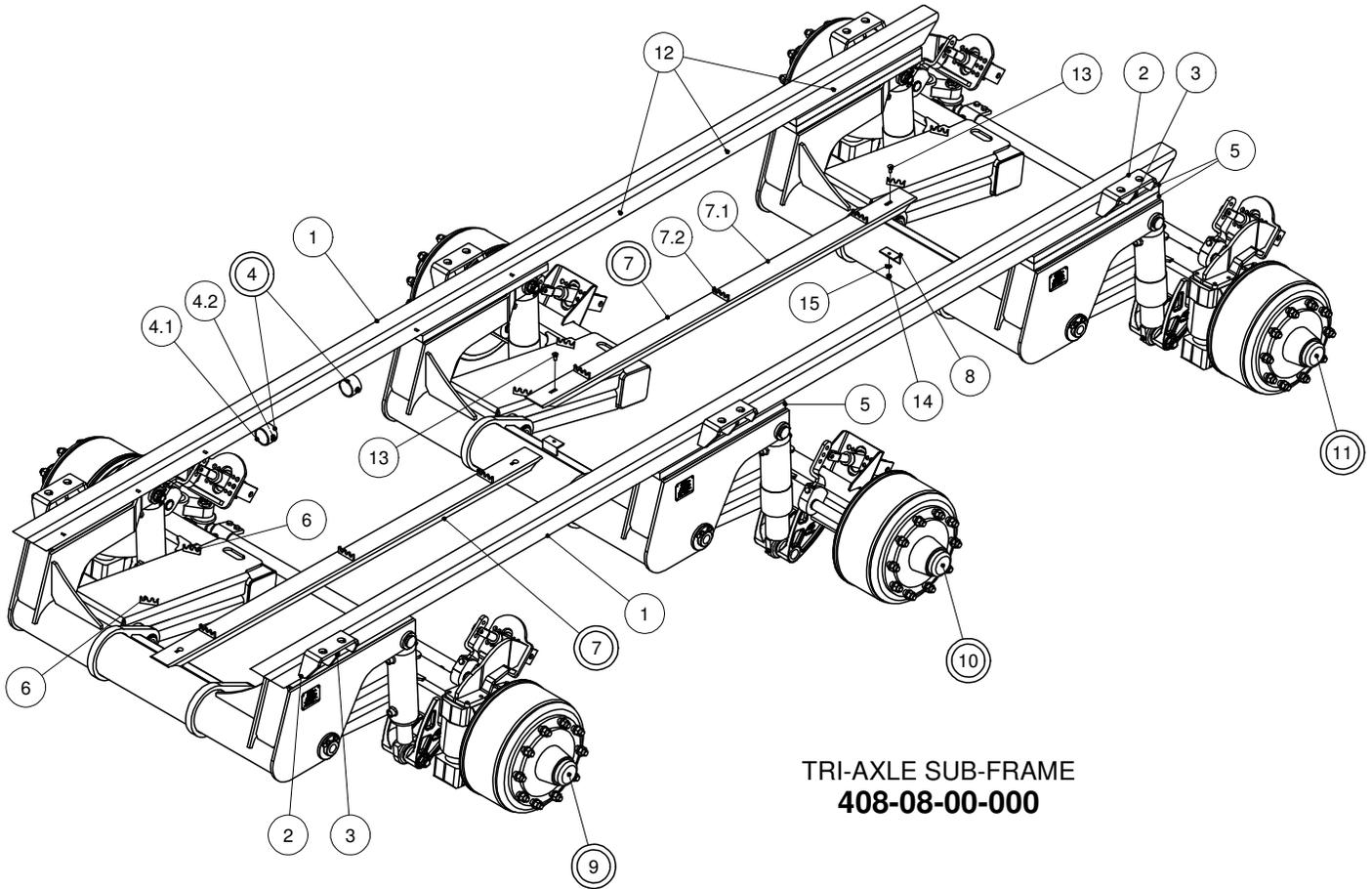
PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	396-06-05-142	CROSS MEMBER CAP	2	6	396-06-05-144	MIDDLE REINFORCING BAR	2
2	396-06-05-143	DOUBLE GUSSET	2	7	396-06-05-140	28000 L CROSS MEMBER	2
3	395-02-00-020	ACCESS TUBE	1	8	396-06-05-141	CROSS MEMBER BOTTOM CAP	1
4	358-45-00-148	TONGUE STRAP	2	9	396-06-05-146	5/8" FILLER BAR	2
5	364-02-17-123	TONGE STRAP GUSSET	2				

SLIMLINE TONGUE & HITCH KIT

PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	395-07-01-000	24500L & 27500L SL TONGUE ASSY		1 2.4	358-43-00-142	HITCH UPPER GUSSET	2
1.1	395-07-01-041	L.H. TONGUE TUBE	1	3	R07807	3/4" LOCK WASHER	12
1.2	395-07-01-042	R.H. TONGUE TUBE	1	4	R07787	3/4-10 UNC HEX NUT	8
1.3	358-42-00-137	HITCH BOLT PLATE	1	5	R07655	3/4 x 2 1/2 UNC HEX BOLT	8
1.4	315-36-00-147	TONGUE TUBE COVER	2	6	394-03-00-014	TONGUE "U" PC	2
1.5	315-36-00-145	TONGUE BUSHING	2	7	315-39-00-000	LOCK PIN ASSY	2
1.6	315-36-00-146	TONGUE SIDE PC	4	7.1	315-39-00-155	TONGUE LOCK PIN	1
1.7	357-27-00-166	UPPER TONGUE TUBE GUSSET	1	7.2	R07828	1" FLAT WASHER	1
1.8	357-00-00-129	TONGUE REINFORCING PLATE	2	8	R08016	1/4 x 2 COTTER PIN	2
1.9	357-27-00-310	LOWER TONGUE TUBE GUSSET	1	9	R08172	3/4" UNF x 10" - "U" BOLT	2
1.10	395-07-01-059	TONGUE JACK OUTER BRKT	2	10	R07820	3/4" FED. HIGH HEX NUT	4
2	408-04-00-000	HD CLEVIS HITCH ASSY-1 3/4" HOLE	1	11	364-00-00-131	U - BOLT SPACER	2
2.1	408-04-00-011	HITCH PLATE	2	12	R09672	CAUTION PTO LENGTH DECAL	1
2.2	358-43-00-139	HITCH BACK PLATE	1	13	395-14-00-000	8000 LB TONGUE JACK W/SQ MT BRKT	1
2.3	358-43-00-141	HITCH SIDE GUSSET	2	14	357-57-00-000	HD SINGLE POINT HITCH ASSY	1



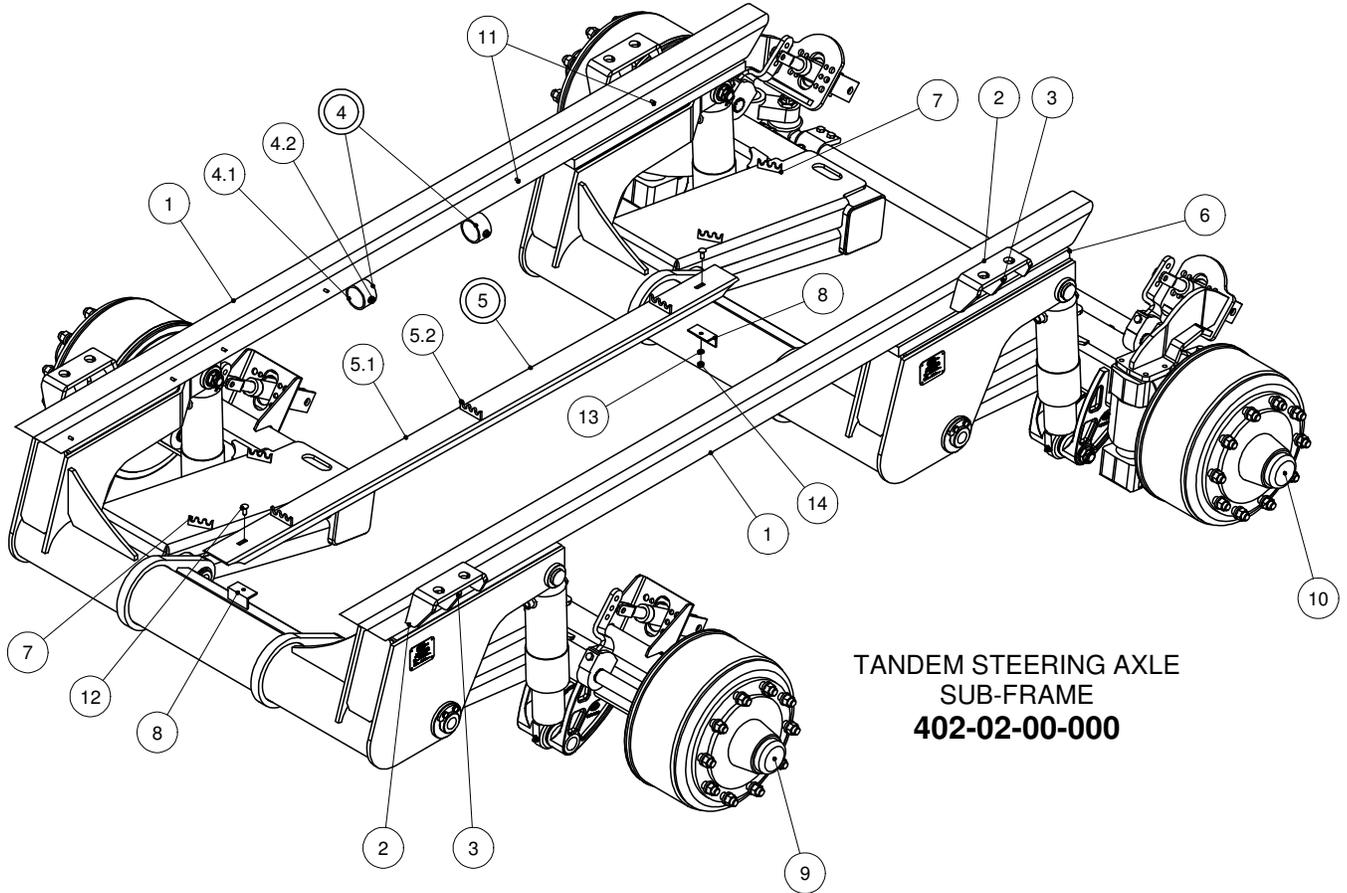
TRI-AXLE SUB-FRAME



**TRI-AXLE SUB-FRAME
408-08-00-000**

PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	408-08-00-028	TRI-AXLE CONNECTOR TUBE	2
2	408-08-00-029	TUBE BOLT PLATE	6
3	408-08-00-030	TUBE BOLT PLATE GUSSET	6
4	408-08-01-000	ACCUMULATOR TUBE ASSY	4
4.1	408-08-01-006	ACCUMULATOR HOLDER TUBE	1
4.2	R07794	3/8-16 UNC FLANGE NUT	1
5	408-08-00-005	SPACER PLATE	6
6	490-03-00-179	3 SLOT 1/4" D.B. HOSE HOLDER	12
7	408-08-02-000	HOSE GUIDE ASSY	2
7.1	408-08-00-031	HOSE GUIDE	1
7.2	408-08-00-009	3 SLOT HOSE HOLDER-1@3/8"	3
8	408-08-00-060	HOSE GUIDE BOLT ANGLE	4
9	R22676	SIDRA FRONT STEERING AXLE 14000KG	1
10	R22677	SIDRA CENTER STEERING AXLE 14000KG	1
11	R22678	SIDRA REAR STEERING AXLE 14000KG	1
12	R08301	1/4 x 20 UNC x 1/2" WELD STUD	16
13	R07721	3/8 x 1 UNC CARRIAGE BOLT	4
14	R07783	3/8-16 UNC HEX NUT	4
15	R07803	3/8" LOCK WASHER	4

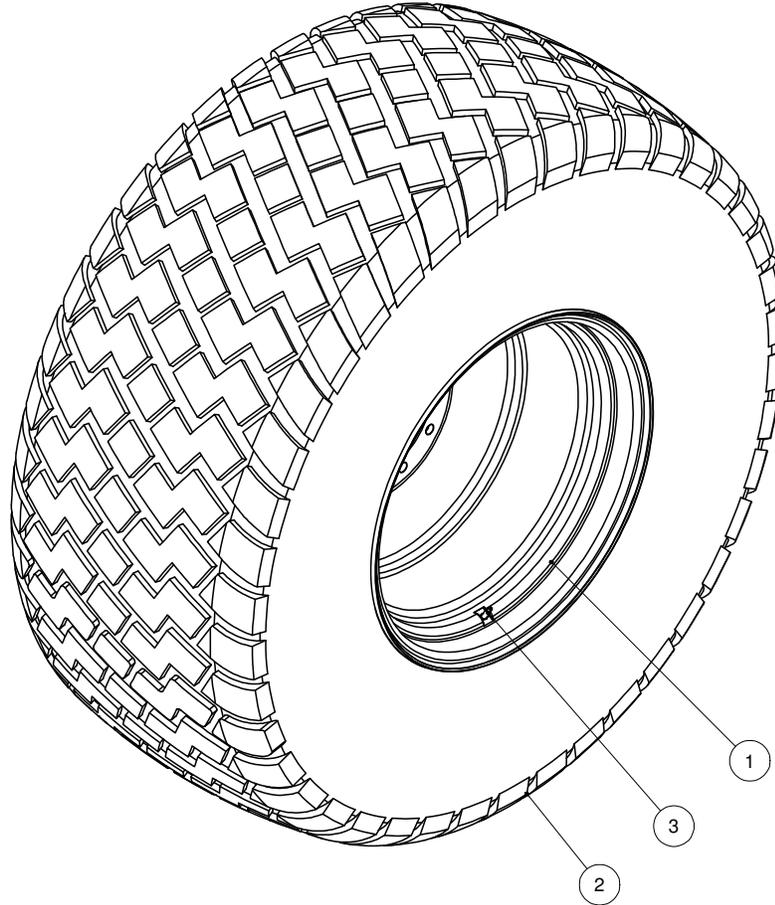
TANDEM STEERING AXLE SUB-FRAME



**TANDEM STEERING AXLE
SUB-FRAME
402-02-00-000**

PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	402-02-00-034	TANDEM-AXLE CONNECTOR TUBE	2
2	408-08-00-029	TUBE BOLT PLATE	4
3	408-08-00-030	TUBE BOLT PLATE GUSSET	4
4	408-08-01-000	ACCUMULATOR TUBE ASSY	4
4.1	408-08-01-006	ACCUMULATOR HOLDER TUBE	1
4.2	R07794	3/8-16 UNC FLANGE NUT	1
5	408-08-02-000	HOSE GUIDE ASSY	1
5.1	408-08-00-031	HOSE GUIDE	1
5.2	408-08-00-009	3 SLOT HOSE HOLDER-1@3/8"	3
6	408-08-00-005	SPACER PLATE	2
7	490-03-00-179	3 SLOT 1/4" D.B. HOSE HOLDER	8
8	408-08-00-060	HOSE GUIDE BOLT ANGLE	2
9	R22677	SIDRA CENTER STEERING AXLE 14000KG	1
10	R22678	SIDRA REAR STEERING AXLE 14000KG	1
11	R08301	1/4 x 20 UNC x 1/2" WELD STUD	12
12	R07721	3/8 x 1 UNC CARRIAGE BOLT	2
13	R07803	3/8" LOCK WASHER	2
14	R07783	3/8-16 UNC HEX NUT	2

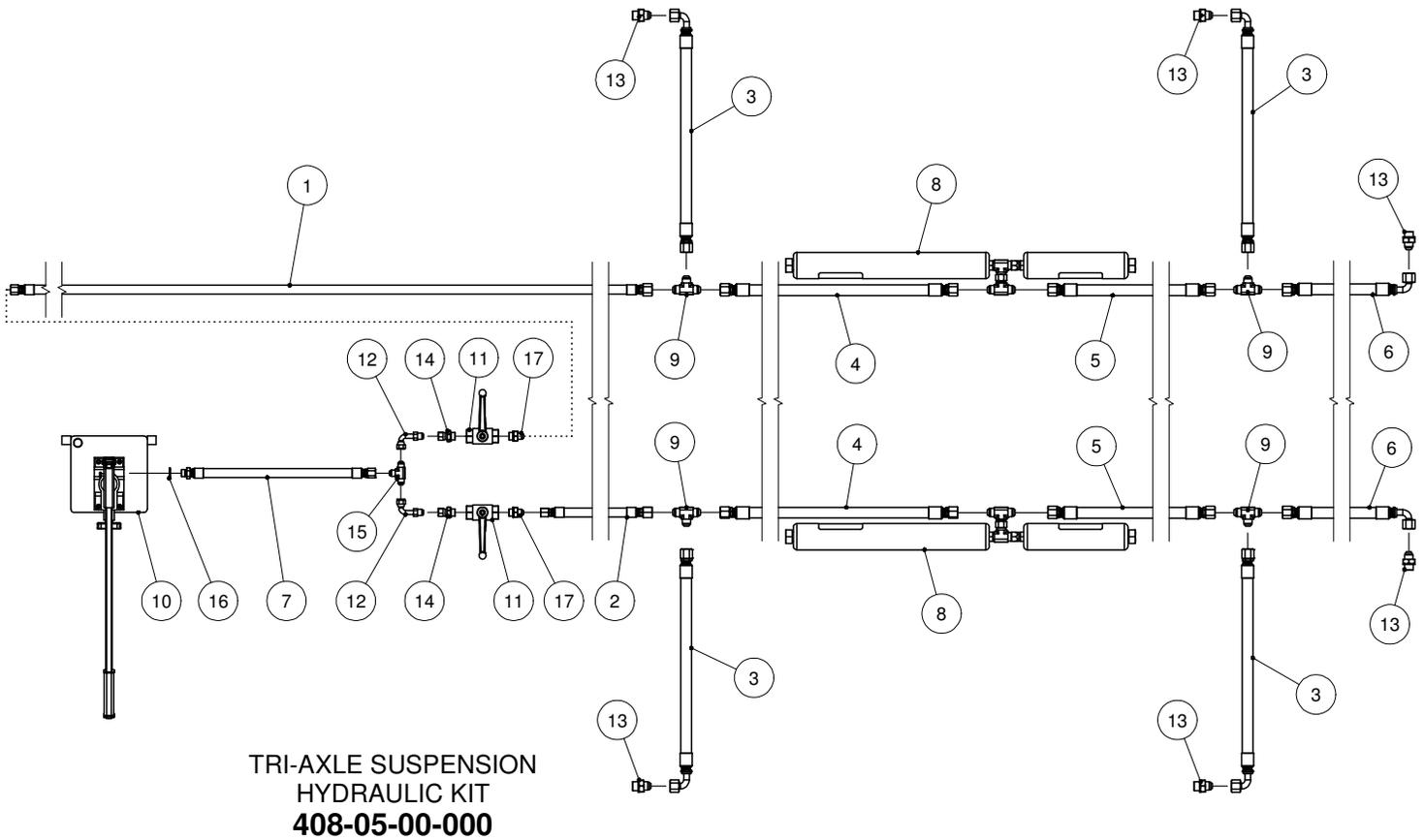
TRI-AXLE TIRE & WHEEL



30.5x32 ALLIANCE RADIAL 390
TIRE AND WHEEL ASSY w/ 22mm HOLES
408-11-00-000

PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	R22573	DW27x32 10 BOLT RIM - 22mm HOLES	1
2	R22569	30.5x32 ALLIANCE RADIAL 390 TIRE	1
3	R20161	VALVE STEM	1

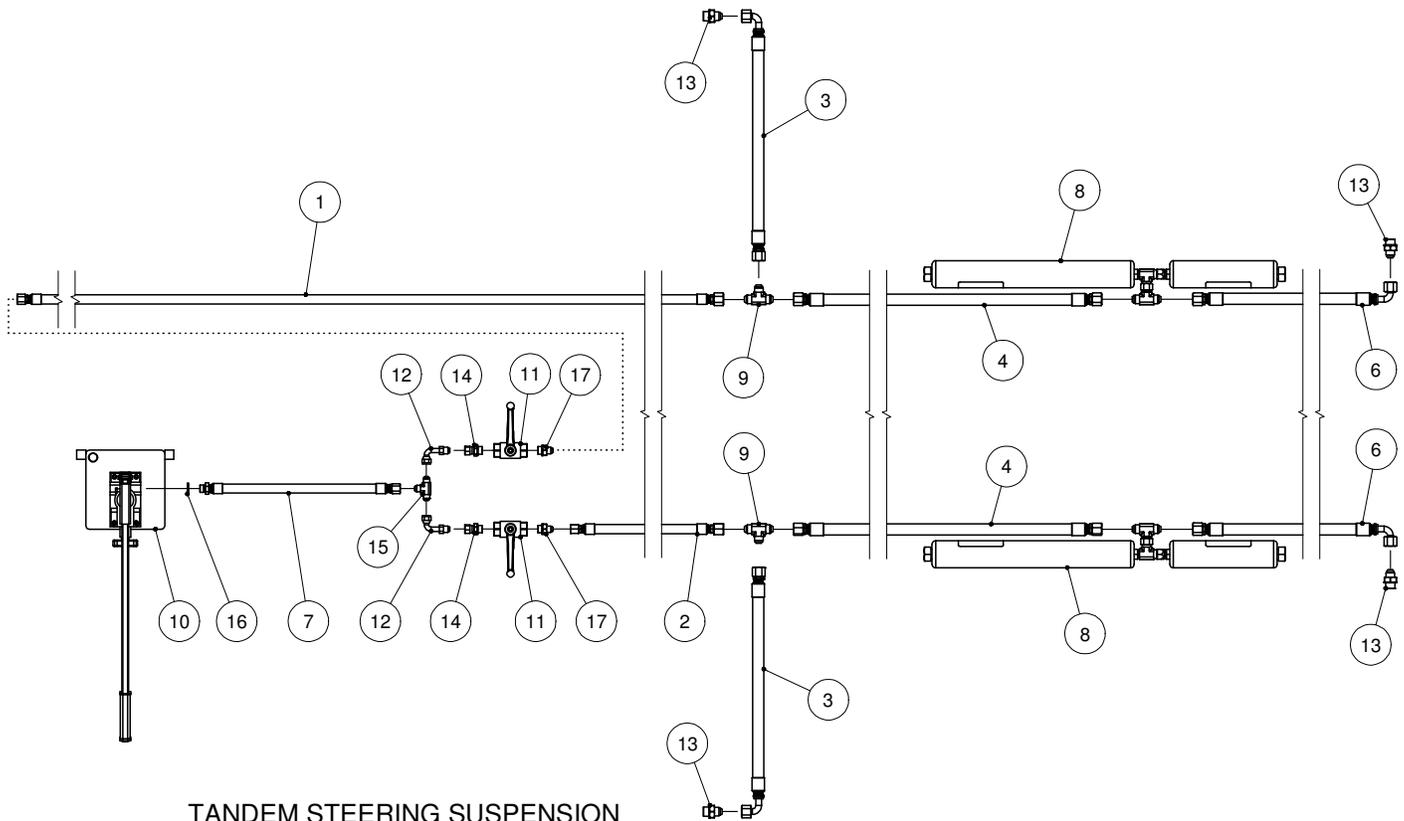
TRI-AXLE SUSPENSION HYD KIT



PARTS LIST

ITEM	PART NUMBER	DESCRIPTION	QTY
1	408-05-01-000	RESERVOIR TO RH SUSP. HYD HOSE ASSY	1
2	408-05-02-000	RESERVOIR TO LH SUSP. HYD HOSE ASSY	1
3	408-05-03-000	SUSP. CYL HYD HOSE ASSY	4
4	408-05-04-000	FR. AXLE TO ACCUM. HYD HOSE ASSY	2
5	408-05-05-000	MID. AXLE TO ACCUM. HYD HOSE ASSY	2
6	408-05-06-000	REAR AXLE HYD HOSE ASSY	2
7	408-05-07-000	RESERVOIR TO VALVE HYD HOSE ASSY	1
8	R22679	REXROTH DUAL ACCUMULATOR	2
9	R23062	1/2" X 1/2" X 1/2" JIC M. TEE	4
10	R22680	SIDRA MANUAL PUMP & RESERVOIR	1
	R22672	SIDRA REPLACEMENT RESERVOIR CANNISTER (NOT SHOWN)	1
11	R22681	3/8" BSPP BALL VALVE	2
12	R23141	3/8" M. X 3/8" F. SW. 90° JIC ELBOW	2
13	R23127	1/2" BSPP M. X 1/2" JIC M. ADAPTER	6
14	R23201	3/8" BSPP X 3/8" JIC F. SW ADAPTER	2
15	R23060	3/8" X 3/8" X 3/8" JIC M. TEE	1
16	R23147	3/8" BSPP BONDED SEAL	1
17	R23126	3/8" BSPP M. X 3/8" JIC M. ADAPTER	2

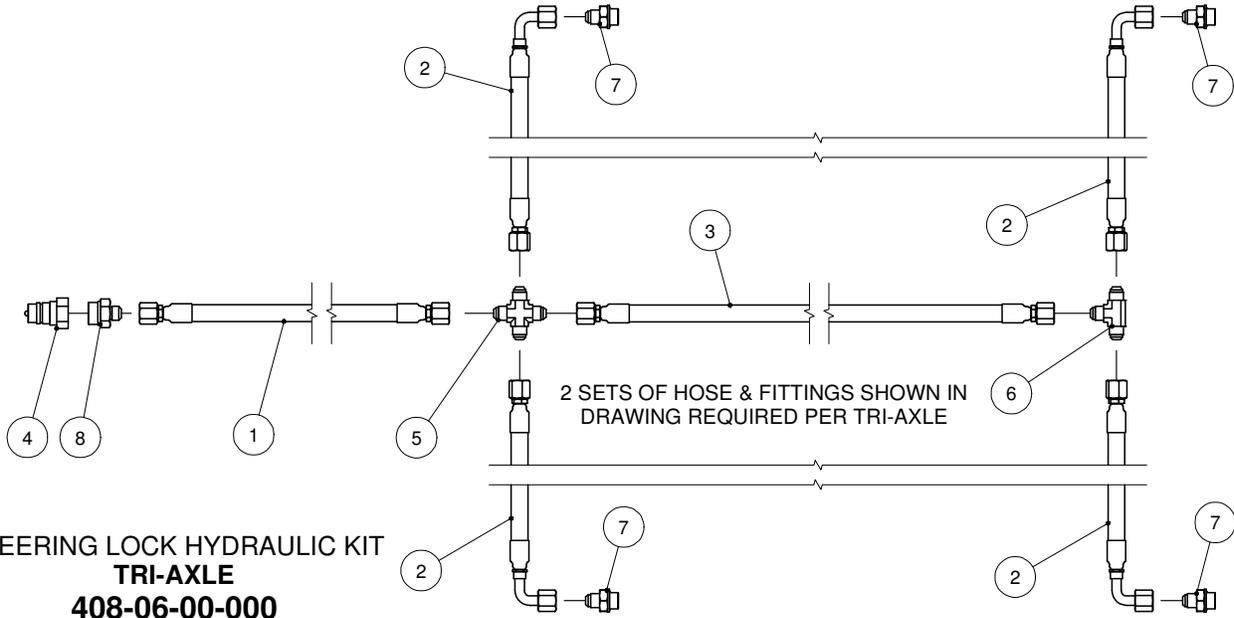
TANDEM SUSPENSION HYD KIT



TANDEM STEERING SUSPENSION
HYDRAULIC KIT
402-04-00-000

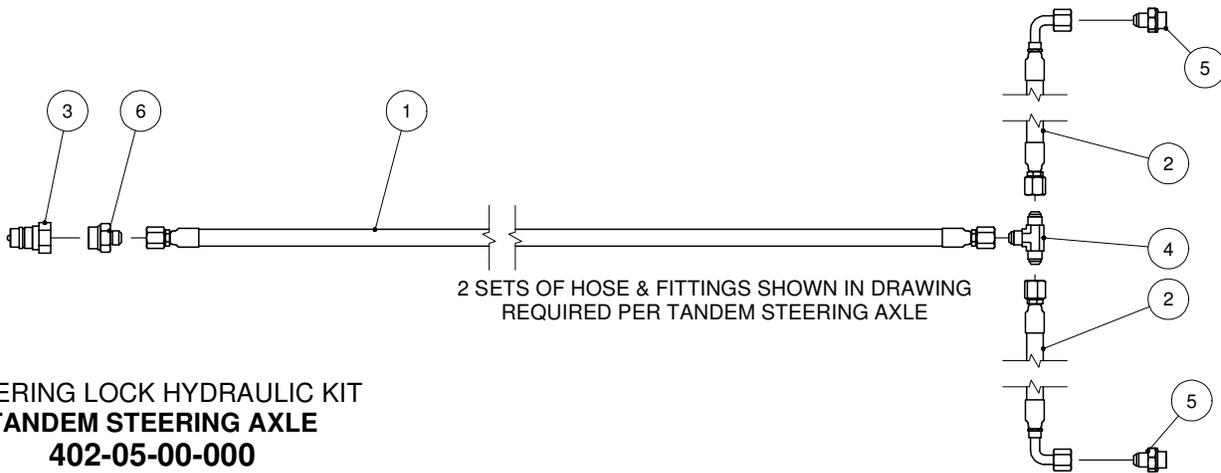
PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	408-05-01-000	RESERVOIR TO RH SUSP. HYD HOSE ASSY	1
2	408-05-02-000	RESERVOIR TO LH SUSP. HYD HOSE ASSY	1
3	408-05-03-000	SUSP. CYL HYD HOSE ASSY	2
4	408-05-04-000	FR. AXLE TO ACCUM. HYD HOSE ASSY	2
6	402-04-01-000	REAR AXLE HYD HOSE ASSY	2
7	408-05-07-000	RESERVOIR TO VALVE HYD HOSE ASSY	1
8	R22679	REXROTH DUAL ACCUMULATOR	2
9	R23062	1/2" X 1/2" X 1/2" JIC M. TEE	2
10	R22680	SIDRA MANUAL PUMP & RESERVOIR	1
	R22672	SIDRA REPLACEMENT RESERVOIR CANNISTER (NOT SHOWN)	1
11	R22681	3/8" BSPP BALL VALVE	2
12	R23141	3/8" M. X 3/8" F.SW. 90° JIC ELBOW	2
13	R23127	1/2" BSPP M. X 1/2" JIC M. ADAPTER	4
14	R23201	3/8" BSPP X 3/8" JIC F. SW ADAPTER	2
15	R23060	3/8" X 3/8" X 3/8" JIC M. TEE	1
16	R23147	3/8" BSPP BONDED SEAL	1
17	R23126	3/8" BSPP M. X 3/8" JIC M. ADAPTER	2

STEERING LOCK HYD KIT



**STEERING LOCK HYDRAULIC KIT
TRI-AXLE
408-06-00-000**

PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	408-06-01-000	STEER LOCK-TRACTOR TO TEE HOSE ASSY	2
2	408-06-02-000	TEE TO LOCK CYL HOSE ASSY	8
3	408-06-03-000	FR. TO REAR LOCK CYL HYD HOSE ASSY	2
4	R23182	MALE PIONEER TIP-ORB-10	2
5	R23184	3/8" JIC M. CROSS	2
6	R23060	3/8" X 3/8" X 3/8" JIC M. TEE	2
7	R23126	3/8" BSPP M. X 3/8" JIC M. ADAPTER	8
8	R23094	ORB-10 x 3/8" JIC M ADAPTOR	2

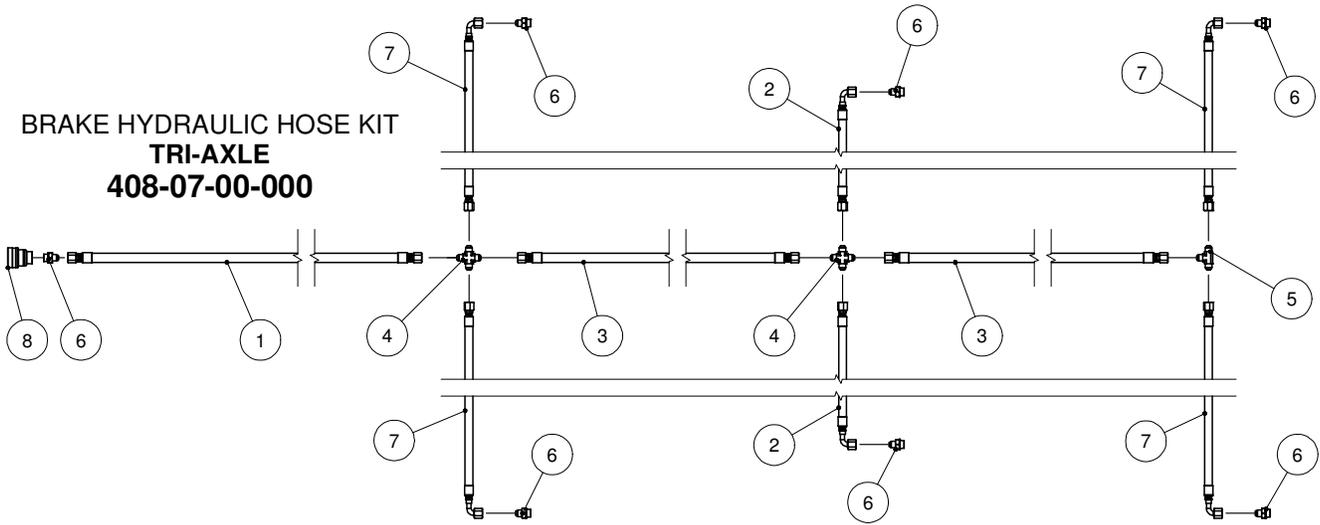


**STEERING LOCK HYDRAULIC KIT
TANDEM STEERING AXLE
402-05-00-000**

PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	402-05-01-000	STEERING LOCK-TRACTOR TO TEE HOSE ASSY	2
2	408-06-02-000	TEE TO LOCK CYL HOSE ASSY	4
3	R23182	MALE PIONEER TIP-ORB-10	2
4	R23060	3/8" X 3/8" X 3/8" JIC M. TEE	2
5	R23126	3/8" BSPP M. X 3/8" JIC M. ADAPTER	4
6	R23094	ORB-10 x 3/8" JIC M ADAPTOR	2

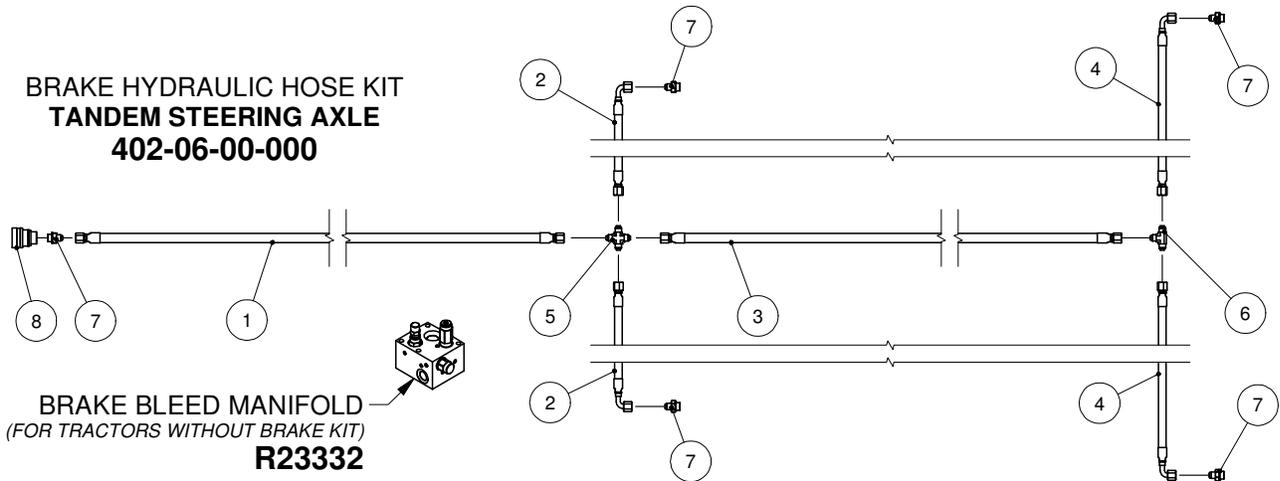
BRAKE HYD HOSE KIT

BRAKE HYDRAULIC HOSE KIT TRI-AXLE 408-07-00-000



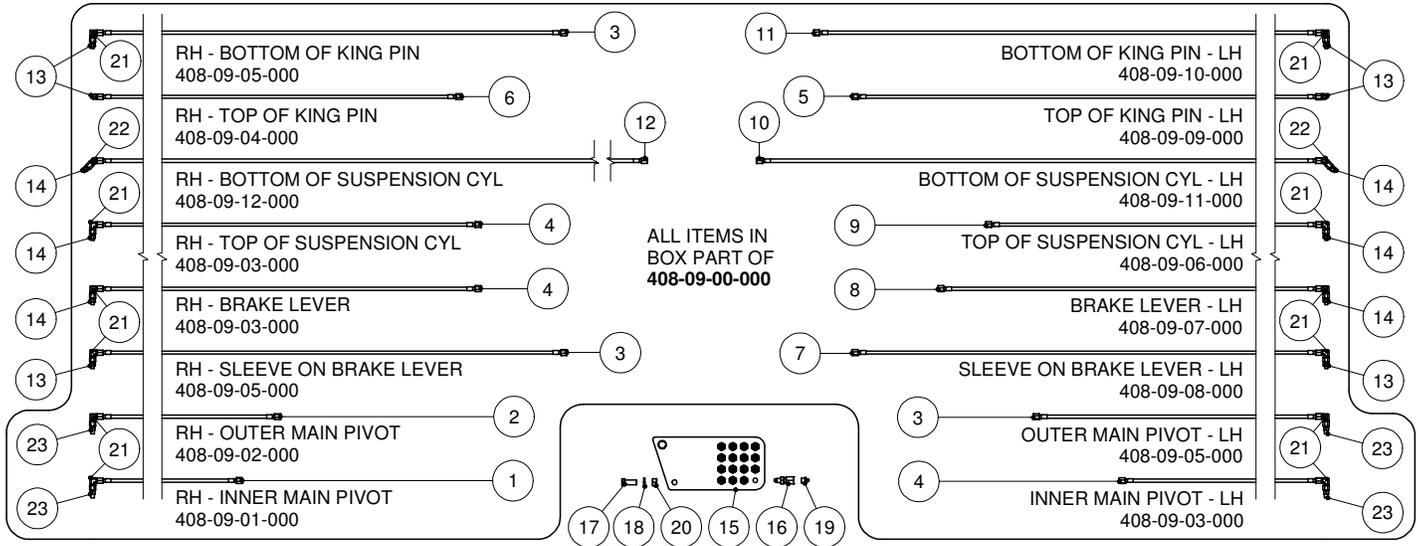
PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	408-07-01-000	BRAKE TO TRACTOR HYD HOSE ASSY	1
2	408-07-02-000	TEE TO BRAKE CYL HOSE ASSY-FIXED	2
3	408-07-03-000	FR. TO REAR BRAKE HYD LINE ASSY	2
4	R23184	3/8" JIC M. CROSS	2
5	R23060	3/8" X 3/8" X 3/8" JIC M. TEE	1
6	R23126	3/8" BSPP M. X 3/8" JIC M. ADAPTER	7
7	408-07-04-000	TEE TO BRAKE CYL HOSE ASSY-STEERING	4
8	R23180	FASTER F. BRAKE COUPLING	1

BRAKE HYDRAULIC HOSE KIT TANDEM STEERING AXLE 402-06-00-000



PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	402-06-01-000	BRAKE TO TRACTOR HYD HOSE ASSY	1
2	408-07-02-000	TEE TO BRAKE CYL HOSE ASSY-FIXED	2
3	408-07-03-000	FR. TO REAR BRAKE HYD LINE ASSY	1
4	408-07-04-000	TEE TO BRAKE CYL HOSE ASSY-STEERING	2
5	R23184	3/8" JIC M. CROSS	1
6	R23060	3/8" X 3/8" X 3/8" JIC M. TEE	1
7	R23126	3/8" BSPP M. X 3/8" JIC M. ADAPTER	5
8	R23180	FASTER F. BRAKE COUPLING	1

STEERING AXLE GREASE KIT



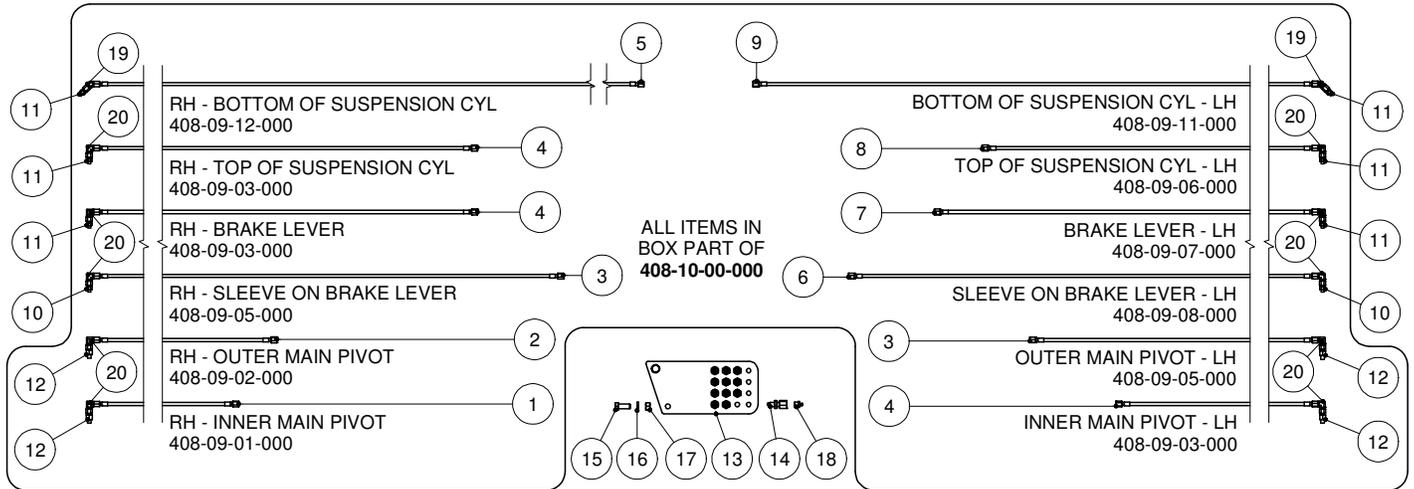
REMOTE GREASE BANK KIT STEERING AXLE 408-13-00-000

1 REQUIRED ON TANDEM STEERING
2 REQUIRED ON TRI-AXLE STEERING

NOTE: ALL ITEMS EXCEPT
#13, #14, #15, #16, #17, #18, #19, #20
ARE PART OF SUB ASSEMBLY
408-09-00-000

PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	408-09-01-000	GREASE LINE ASSY - 36" O/A	1
2	408-09-02-000	GREASE LINE ASSY - 40" O/A	1
3	408-09-05-000	GREASE LINE ASSY - 70" O/A	3
4	408-09-03-000	GREASE LINE ASSY - 61" O/A	3
5	408-09-09-000	GREASE LINE ASSY - 89" O/A	1
6	408-09-04-000	GREASE LINE ASSY - 59" O/A	1
7	408-09-08-000	GREASE LINE ASSY - 89" O/A	1
8	408-09-07-000	GREASE LINE ASSY - 80" O/A	1
9	408-09-06-000	GREASE LINE ASSY - 75" O/A	1
10	408-09-11-000	GREASE LINE ASSY - 99" O/A	1
11	408-09-10-000	GREASE LINE ASSY - 93" O/A	1
12	408-09-12-000	GREASE LINE ASSY - 89" O/A	1
13	R21246	M8x1.25 M. x 1/4" JIC M. ADAPTER	6
14	R21247	M8x1 M. x 1/4" JIC M. ADAPTER	6
15	408-09-00-035	STEERING AXLE GREASE BANK	1
16	R23203	1/4" JIC M x 1/4" NPT F BULKHEAD ADAPTER	16
17	R07674	1/2 x 1 1/4 UNC HEX BOLT	2
18	R07805	1/2" LOCK WASHER	2
19	R08188	1/4" NPT STRAIGHT GREASE FTG	16
20	R07785	1/2-13 UNC HEX NUT	2
21	R23140	1/4"M x 1/4"F SW 90° JIC ELBOW	12
22	R23209	1/4"M x 1/4"F SW 45° JIC ELBOW	2
23	R23047	1/4" JIC M x 1/8" NPT M.	4

STRAIGHT AXLE GREASE KIT



REMOTE GREASE BANK KIT STRAIGHT AXLE 408-14-00-000

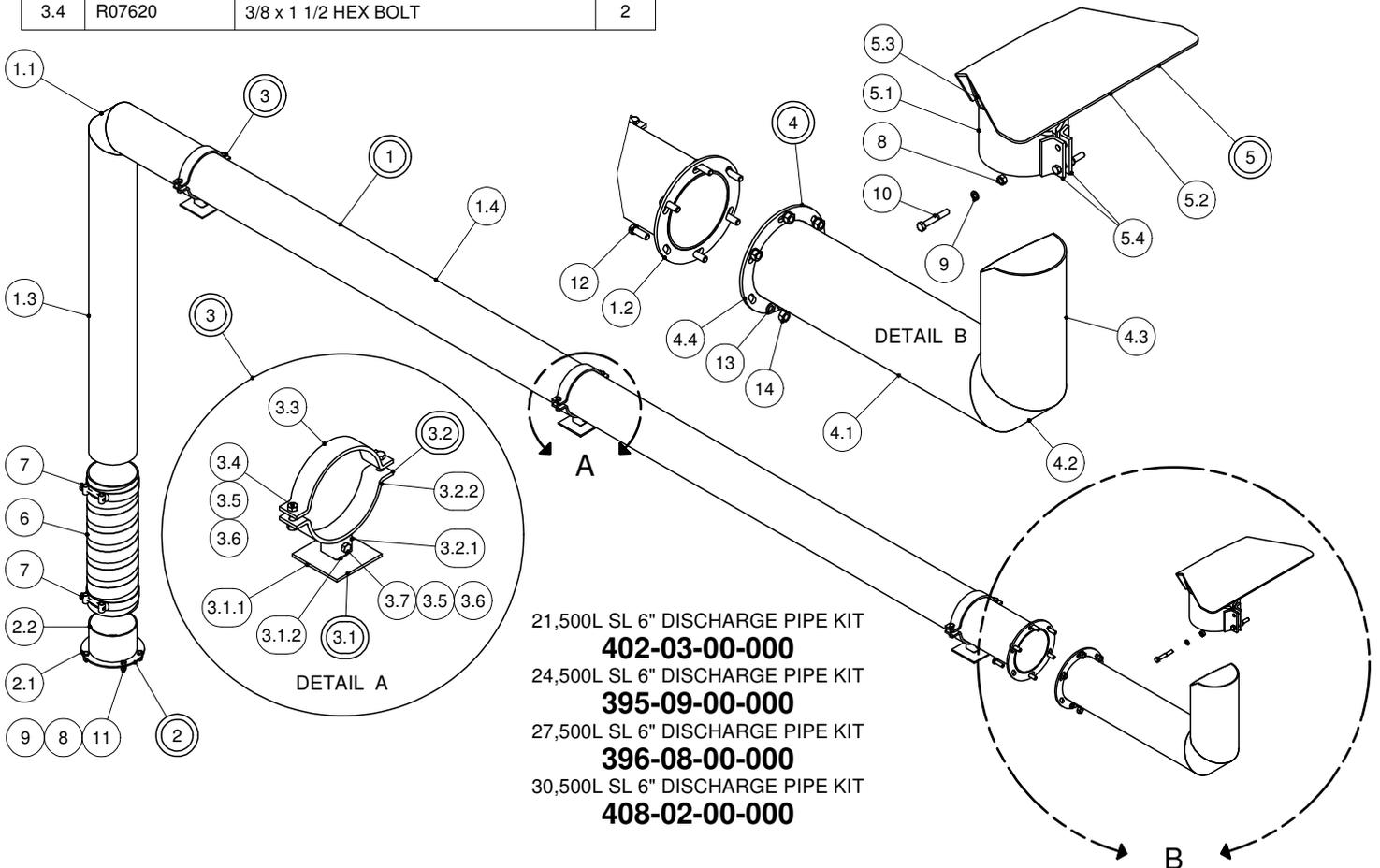
1 REQUIRED ON TANDEM STEERING
1 REQUIRED ON TRI-AXLE STEERING

NOTE: ALL ITEMS EXCEPT
#10, #11, #13, #14, #15, #16, #17, #18
ARE PART OF SUB ASSEMBLY
408-10-00-000

PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	408-09-01-000	GREASE LINE ASSY - 36" O/A	1
2	408-09-02-000	GREASE LINE ASSY - 40" O/A	1
3	408-09-05-000	GREASE LINE ASSY - 70" O/A	2
4	408-09-03-000	GREASE LINE ASSY - 61" O/A	3
5	408-09-12-000	GREASE LINE ASSY - 89" O/A	1
6	408-09-08-000	GREASE LINE ASSY - 89" O/A	1
7	408-09-07-000	GREASE LINE ASSY - 80" O/A	1
8	408-09-06-000	GREASE LINE ASSY - 75" O/A	1
9	408-09-11-000	GREASE LINE ASSY - 99" O/A	1
10	R21246	M8x1.25 M. x 1/4" JIC M. ADAPTER	2
11	R21247	M8x1 M. x 1/4" JIC M. ADAPTER	6
12	R23049	3/8" JIC M. x 1/8" NPT M.	4
13	408-09-00-035	STEERING AXLE GREASE BANK	1
14	R23203	1/4" JIC M x 1/4" NPT F BULKHEAD ADAPTER	12
15	R07674	1/2 x 1 1/4 UNC HEX BOLT	2
16	R07805	1/2" LOCK WASHER	2
17	R07785	1/2-13 UNC HEX NUT	2
18	R08188	1/4" NPT STRAIGHT GREASE FTG	12
19	R23209	1/4"M x 1/4"F SW 45° JIC ELBOW	2
20	R23140	1/4"M x 1/4"F SW 90° JIC ELBOW	10

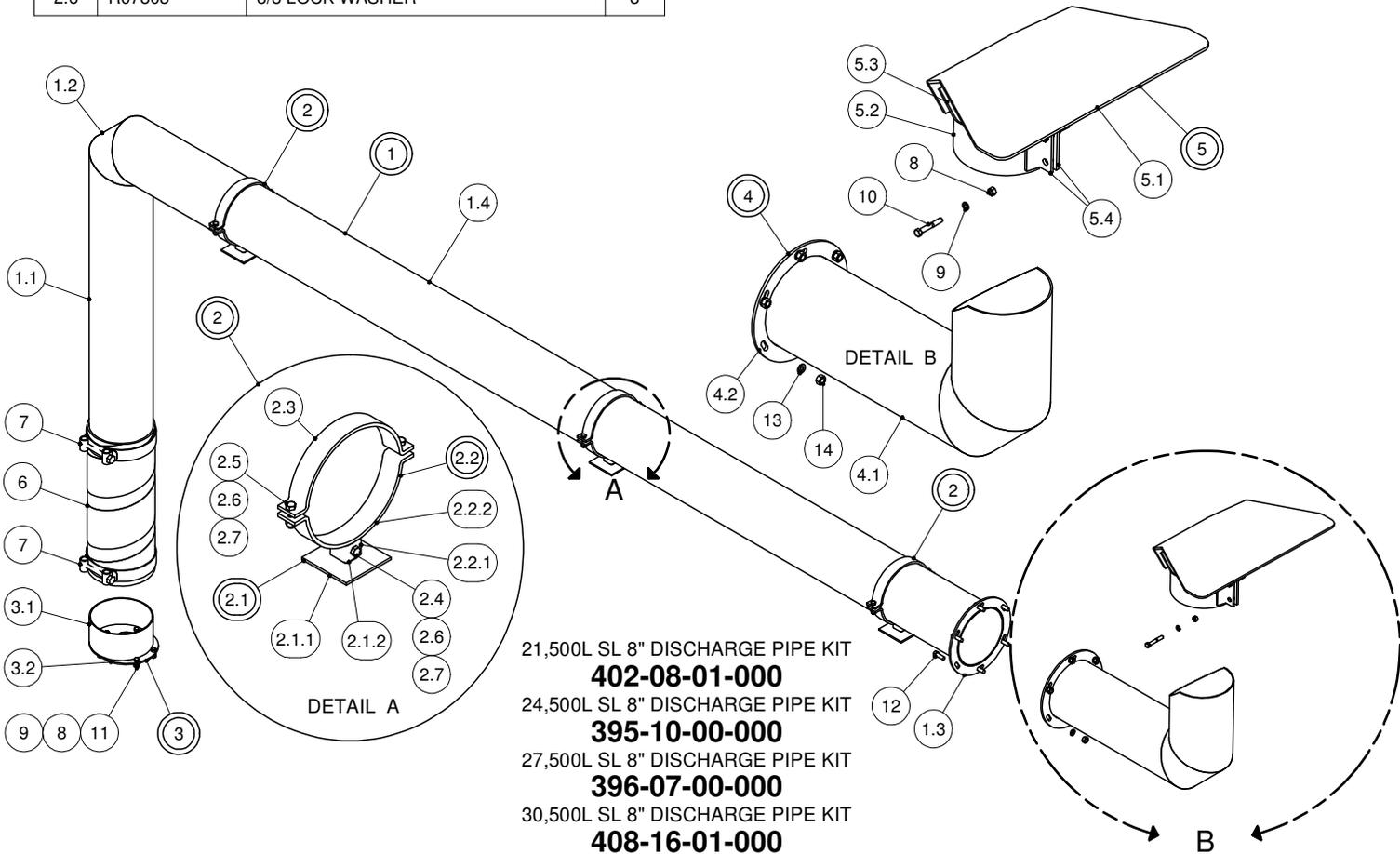
TRI-AXLE 6in DISCHARGE PIPE KIT

PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	402-03-01-000	DISCHARGE PIPE ASSY -21,500L	1	3.5	R07783	3/8 HEX NUT	3
	395-09-01-000	DISCHARGE PIPE ASSY -24,500L	1	3.6	R07803	3/8 LOCK WASHER	3
	396-08-01-000	DISCHARGE PIPE ASSY -27,500L	1	3.7	R07621	3/8 x 2" HEX BOLT	1
	408-02-01-000	DISCHARGE PIPE ASSY -30,500L	1	4	364-25-00-000	DISCHARGE PIPE END SECTION ASSY	1
1.1	364-19-00-082	DISCHARGE PIPE CORNER PC	1	4.1	364-25-00-088	DISCHARGE PIPE FLANGE PC	1
1.2	364-19-00-087	DISCHARGE PIPE FLANGE	1	4.2	364-19-00-082	DISCHARGE PIPE CORNER PC	1
1.3	396-08-01-145	28000 L VERTICAL DISCHARGE PIPE	1	4.3	364-25-00-067	DISCHARGE PIPE END PC	1
1.4	402-03-01-038	HORIZONTAL DISCHARGE PIPE-21,500L	1	4.4	364-19-00-087	DISCHARGE PIPE FLANGE	1
	395-09-01-049	HORIZONTAL DISCHARGE PIPE-24,500L	1	5	364-68-00-000	SPLASH PLATE ASSY	1
	396-08-01-137	HORIZONTAL DISCHARGE PIPE-27,500L	1	5.1	364-68-00-215	CLAMPING TUBE	1
	408-02-01-007	HORIZONTAL DISCHARGE PIPE-30,500L	1	5.2	364-21-00-069	SPLASH PLATE	1
2	364-31-00-000	HOSE TUBE ASSY - 6"	1	5.3	364-21-00-224	SPLASH PLATE WING	2
2.1	364-01-03-376	DISCHARGE RING	1	5.4	364-21-00-071	CLAMPING TUBE BRKT	2
2.2	364-01-03-063	DISCHARGE TUBE	1	6	364-00-00-066	HOSE SECTION	1
3	357-16-00-000	6" DISCHARGE PIPE HOLDER KIT	3	7	R02482	6" HOSE CLAMP	2
3.1	357-16-01-000	DISCHARGE PIPE BASE HOLDER ASSY	1	8	R07783	3/8 HEX NUT	7
3.1.1	357-16-01-130	BASE PLATE	1	9	R07803	3/8 LOCK WASHER	7
3.1.2	357-16-01-131	LOWER STUB	1	10	R07622	3/8 x 2 1/2 HEX BOLT	2
3.2	357-16-02-000	PIPE HOLDER ASSY	1	11	R07619	3/8 x 1 HEX BOLT	5
3.2.1	357-16-02-137	UPPER STUB	1	12	R07671	7/16 x 1 1/4 UNC HEX BOLT	6
3.2.2	357-16-00-133	TOP PIPE HOLDER - 6"	1	13	R07804	7/16" LOCK WASHER	6
3.3	357-16-00-133	TOP PIPE HOLDER - 6"	1	14	R07784	7/16-14 UNC HEX NUT	6
3.4	R07620	3/8 x 1 1/2 HEX BOLT	2				

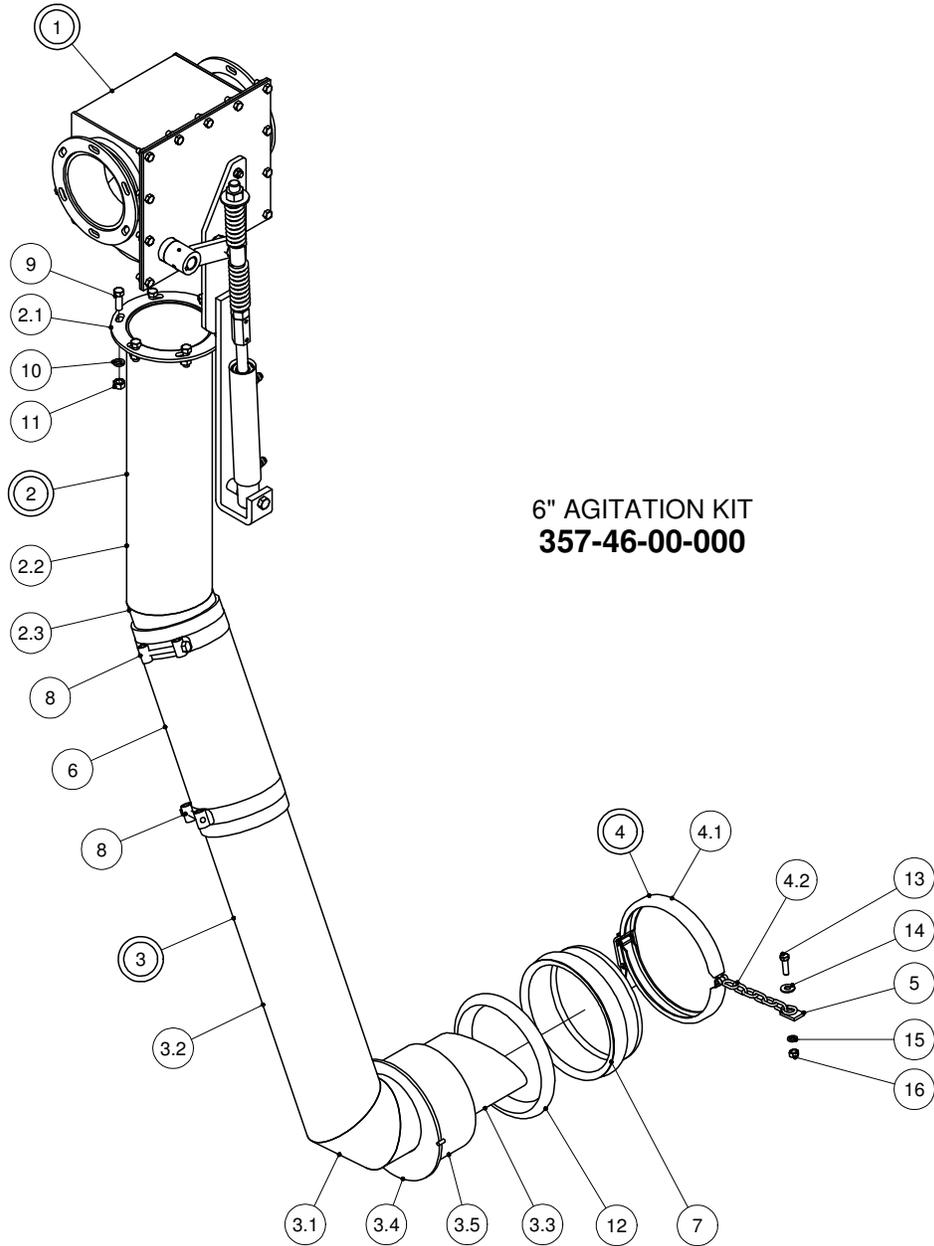


TRI-AXLE 8in DISCHARGE PIPE KIT

PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	402-08-02-000	8" DISCHARGE PIPE ASSY - 21,500L	1	2.7	R07783	3/8 HEX NUT	3
	395-10-01-000	8" DISCHARGE PIPE ASSY - 24,500L	1	3	358-92-01-000	8" HOUSING RING & TUBE ASSY	1
	396-07-01-000	8" DISCHARGE PIPE ASSY - 27,500L	1	3.1	358-92-01-302	8" HOUSING OUTLET TUBE	1
	408-16-02-000	8" DISCHARGE PIPE ASSY - 30,500L	1	3.2	358-92-01-301	8" HOUSING DISCHARGE RING	1
1.1	394-06-01-054	8" VERTICAL DISCHARGE PIPE	1	4	358-92-03-000	8" EXTENSION PIPE ASSY	1
1.2	358-92-02-524	DISCHARGE ELBOW PC	1	4.1	358-92-03-307	8" EXTENSION PIPE	1
1.3	358-92-02-306	8" DISCHARGE FLANGE	1	4.2	358-92-02-306	8" DISCHARGE FLANGE	1
1.4	402-08-02-075	8" HORIZ. DISCHARGE PIPE-21,500L	1	5	358-92-04-000	8" SPLASH PLATE ASSY	1
	395-10-01-050	8" HORIZ. DISCHARGE PIPE-24,500L	1	5.1	358-92-04-308	8" SPLASH PLATE	1
	396-07-01-133	8" HORIZ. DISCHARGE PIPE-27,500L	1	5.2	358-92-04-309	8" SPLASH PLATE TUBE	1
	408-16-02-068	8" HORIZ. DISCHARGE PIPE-30,500L	1	5.3	358-92-04-310	WING FOR 8" SPLASH PLATE	2
2	357-17-00-000	8" DISCHARGE PIPE HOLDER KIT	3	5.4	358-92-04-311	CLAMPING TUBE BRKT	2
2.1	357-16-01-000	DISCHARGE PIPE BASE HOLDER ASSY	1	6	358-92-00-329	8" DISCHARGE HOSE	1
2.1.1	357-16-01-130	BASE PLATE	1	7	R02484	8" SUCTION HOSE CLAMP	2
2.1.2	357-16-01-131	LOWER STUB	1	8	R07783	3/8 HEX NUT	7
2.2	357-17-01-000	PIPE HOLDER ASSY - 8"	1	9	R07803	3/8 LOCK WASHER	7
2.2.1	357-16-02-137	UPPER STUB	1	10	R07622	3/8 x 2 1/2 HEX BOLT	2
2.2.2	357-17-00-135	TOP PIPE HOLDER - 8"	1	11	R07619	3/8 x 1 HEX BOLT	5
2.3	357-17-00-135	TOP PIPE HOLDER - 8"	1	12	R07671	7/16 x 1 1/4 HEX BOLT	6
2.4	R07621	3/8 x 2" HEX BOLT	1	13	R07804	7/16 LOCK WASHER	6
2.5	R07620	3/8 x 1 1/2 HEX BOLT	2	14	R07784	7/16 HEX NUT	6
2.6	R07803	3/8 LOCK WASHER	3				



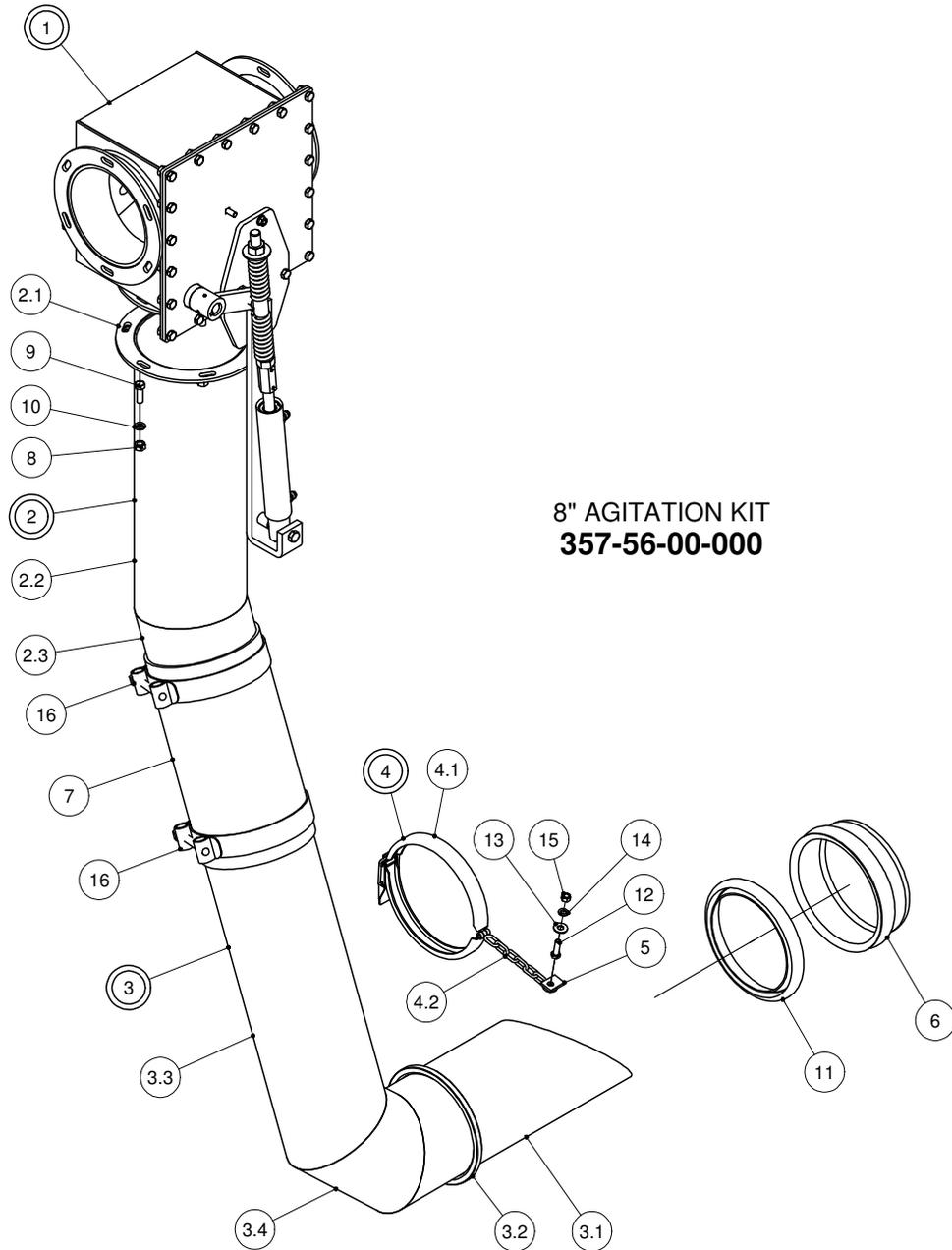
6" AGITATION KIT



**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	4.2	250-97-00-297	CLAMP CHAIN	1
2	357-46-07-000	EXTENSION PIPE ASSY	1	5	250-96-00-298	CHAIN LUG	1
2.1	364-19-00-087	DISCHARGE PIPE FLANGE	1	6	357-46-00-222	FLEX HOSE	1
2.2	357-46-07-354	EXTENSION PIPE	1	7	395-08-00-051	8" DRAIN PIPE	1
2.3	357-46-07-355	EXTENSION PIPE	1	8	R02482	6" HOSE CLAMP	2
3	357-46-08-000	AGITATOR PIPE ASSY	1	9	R07671	7/16 x 1 1/4 HEX BOLT	6
3.1	364-19-00-082	DISCHARGE PIPE CORNER PC	1	10	R07804	7/16 LOCK WASHER	6
3.2	357-46-08-356	AGITATOR PIPE	1	11	R07784	7/16 HEX NUT	6
3.3	357-46-08-357	AGITATOR PIPE BOTTOM PC	1	12	R02863	8" CL GASKET	1
3.4	357-46-08-358	ADAPTOR FLANGE	1	13	R07675	3/8 x 1 1/4 UNC HEX BOLT	1
3.5	357-46-08-359	8" EXTENSION PIPE	1	14	R07823	3/8" FLAT WASHER	1
4	244-09-00-000	8" CLAMP & CHAIN ASSY	1	15	R07803	3/8" LOCK WASHER	1
4.1	R02488	8" RINGLOCK CLAMP	1	16	R07783	3/8-16 UNC HEX NUT	1

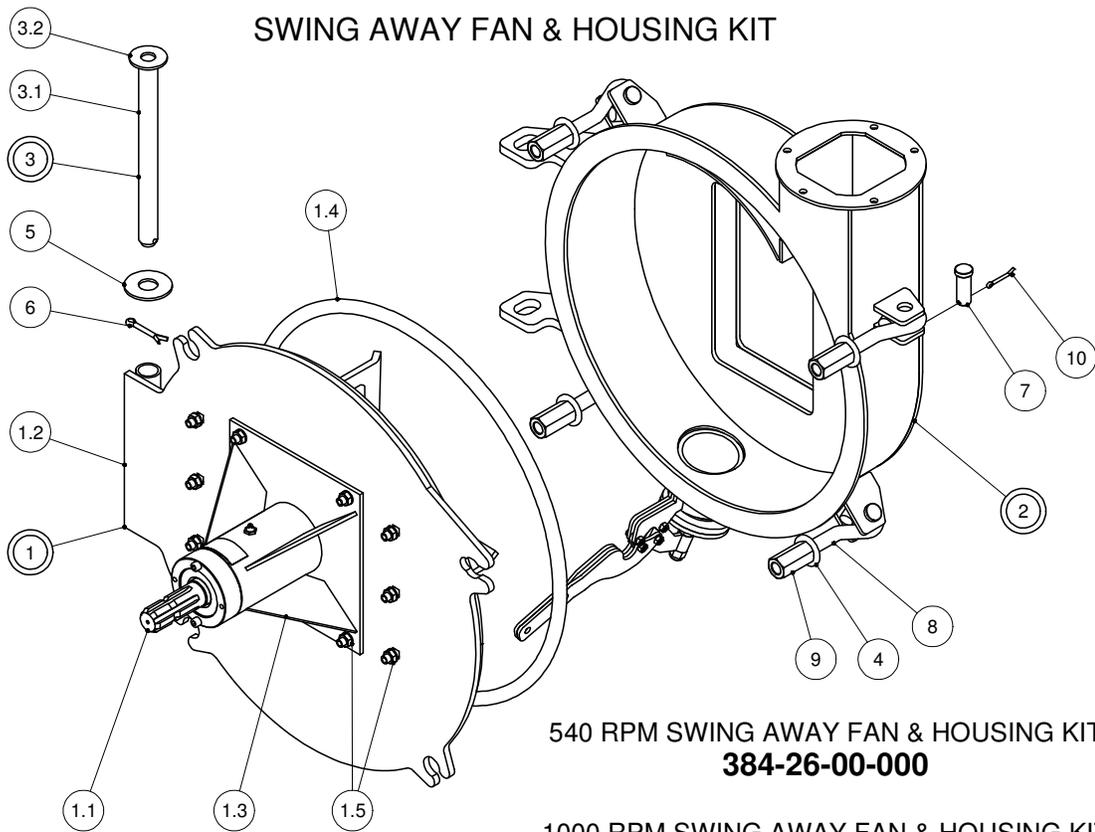
8" AGITATION KIT



**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	5	250-96-00-298	CHAIN LUG	1
2	357-56-07-000	FLANGE EXTENSION ASSY	1	6	395-08-00-051	8" DRAIN PIPE	1
2.1	358-92-02-306	8" DISCHARGE FLANGE	1	7	357-56-00-279	8" FLEX HOSE	1
2.2	357-56-07-360	EXTENSION PIPE	1	8	R07784	7/16 HEX NUT	6
2.3	357-56-07-361	SHORT EXTENSION PIPE	1	9	R07671	7/16 x 1 1/4 HEX BOLT	6
3	357-56-08-000	8" AGITATOR PIPE ASSY	1	10	R07804	7/16 LOCK WASHER	6
3.1	357-56-02-281	AGITATOR BASE PC	1	11	R02863	8" CL GASKET	1
3.2	244-08-00-307	CLAMP RING	1	12	R07675	3/8 x 1 1/4 UNC HEX BOLT	1
3.3	357-56-08-362	AGITATOR PIPE	1	13	R07823	3/8" FLAT WASHER	1
3.4	386-05-09-140	DISCHARGE MID PC	1	14	R07803	3/8" LOCK WASHER	1
4	244-09-00-000	8" CLAMP & CHAIN ASSY	1	15	R07783	3/8-16 UNC HEX NUT	1
4.1	R02488	8" RINGLOCK CLAMP	1	16	R02484	8" SUCTION HOSE CLAMP	2
4.2	250-97-00-297	CLAMP CHAIN	1				

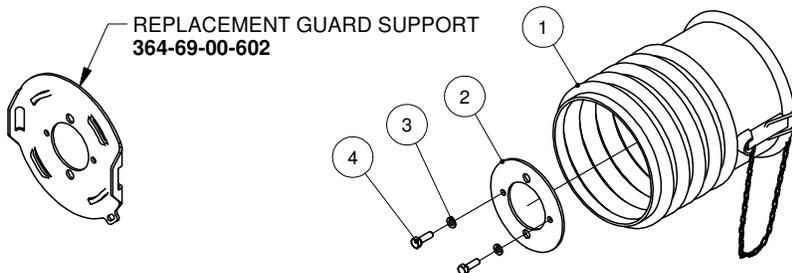
SWING AWAY FAN & HOUSING KIT



540 RPM SWING AWAY FAN & HOUSING KIT
384-26-00-000

1000 RPM SWING AWAY FAN & HOUSING KIT
384-27-00-000

PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	384-26-01-000	540rpm S.A. FAN & COVERPLATE-CHT	1	3	376-02-04-000	LID PIN ASSY	1
	384-27-02-000	1000rpm S.A. FAN & COVERPLATE-CHT	1	3.1	376-02-04-508	LID PIN	1
1.1	384-20-05-000	540 RPM SHORT SHAFT & IMPELLER ASSY - CHT	1	3.2	R07827	3/4" FLAT WASHER	1
				4	376-02-00-577	MANWAY WASHER	4
	384-27-01-000	1000 RPM SHORT SHAFT & IMPELLER ASSY - CHT	1	5	R07828	1" FLAT WASHER	1
				6	R08016	1/4 x 2 COTTER PIN	1
1.2	384-20-03-000	HOUSING HATCH ASSY	1	7	R08443	EYE BOLT PIN	4
1.3	357-59-00-000	BEARINGS & HOLDER KIT 2002	1	8	R08442	3/4" EYE BOLT	4
1.4	384-20-00-301	RUBBER SEAL	1	9	R07800	3/4" COUPLING NUT	4
1.5	R07879	7/16 FLANGE NUT	10	10	R08207	5/32 x 1 1/2 S.S. COTTER PIN	4
2	384-20-01-000	HOUSING ASSY-CHT(2007)	1				

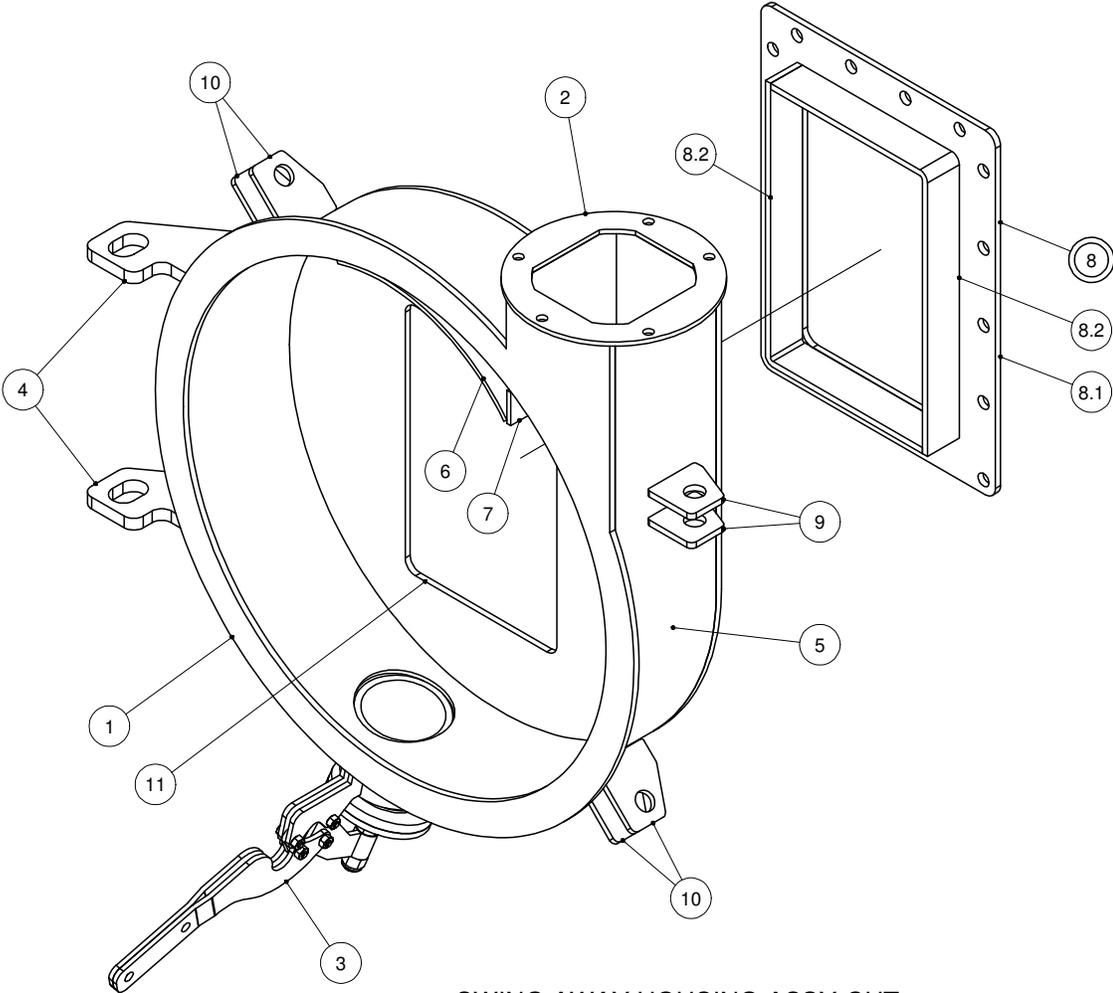


REPLACEMENT GUARD SUPPORT
364-69-00-602

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	3	R07802	5/16 LOCK WASHER	2
2	364-00-00-448	GUARD SUPPORT	1	4	R07611	5/16 x 1" HEX BOLT	2

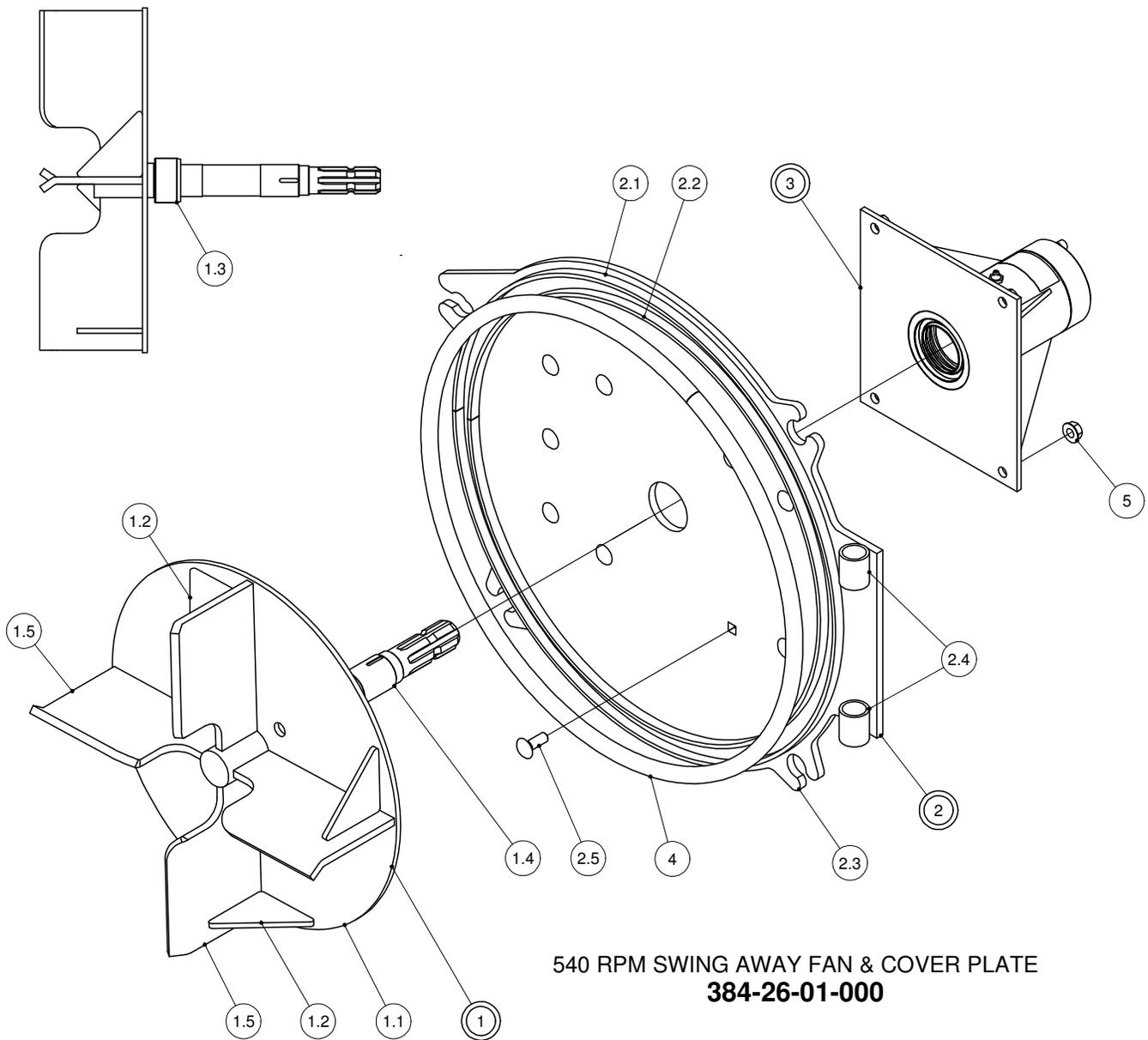
SWING AWAY HOUSING ASSY-CHT



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

PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	384-20-01-289	HOUSING FLANGE	1
2	364-01-03-376	DISCHARGE RING	1
3	364-62-00-000	DRAIN PLUG KIT	1
4	384-20-01-290	DOOR HINGE	2
5	357-48-01-232	CHT HOUSING BAND	1
6	357-48-01-231	CHT HOUSING BAND AID	1
7	357-48-01-230	CHT FAN HOUSING VERTICAL PC	1
8	357-48-02-000	CHT HOUSING INLET FLANGE ASSY	1
8.1	364-81-02-393	HOUSING FLANGE	1
8.2	357-48-02-233	CHT INLET EXTENSION	2
9	384-20-01-424	SHORT HOUSING LUG	2
10	384-20-01-423	HOUSING LUG	6
11	357-48-01-228	CHT HOUSING BACK PLATE	1

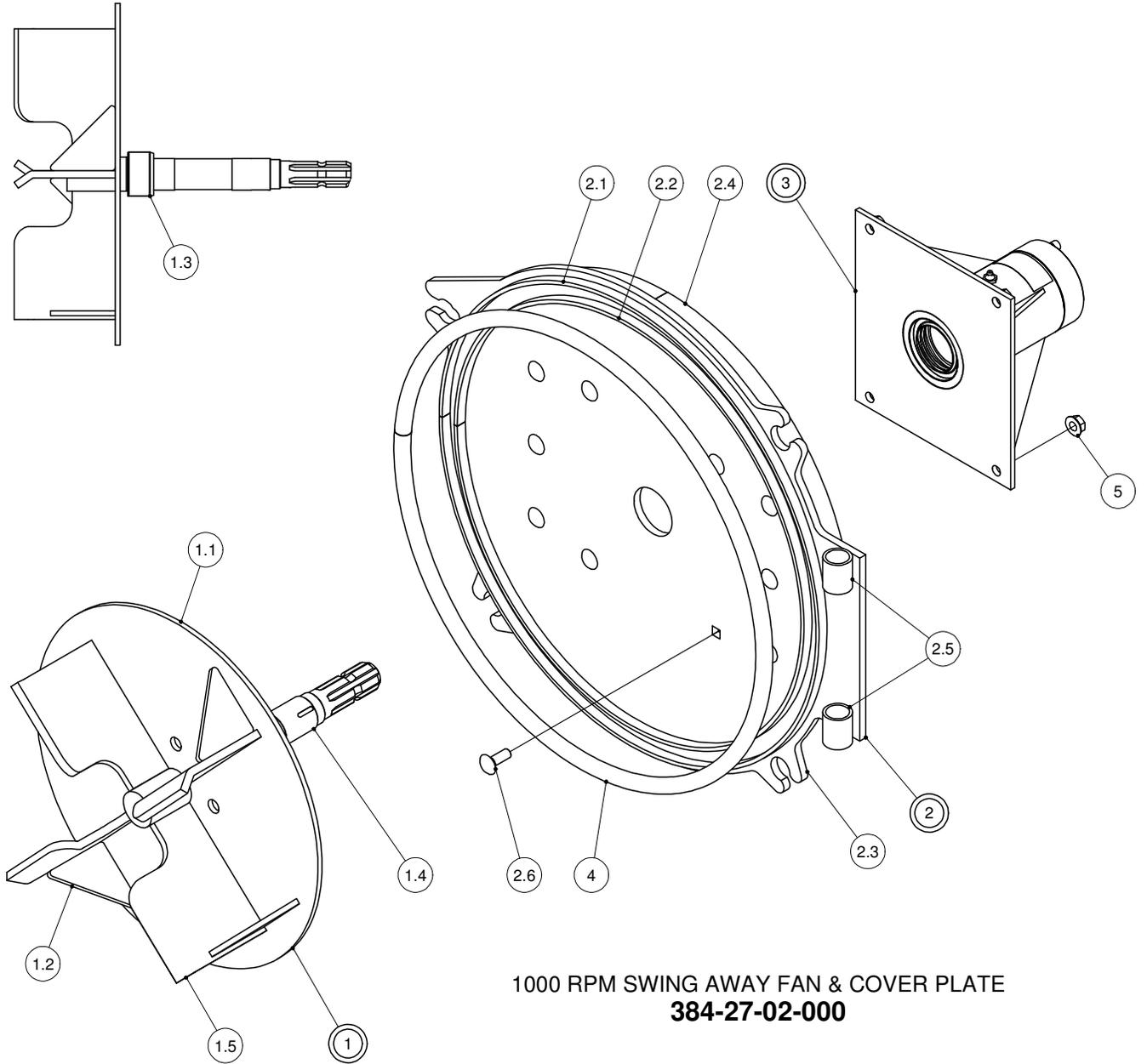
SWING AWAY COVER PLATE - 540 RPM



**540 RPM SWING AWAY FAN & COVER PLATE
384-26-01-000**

PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	384-20-05-000	540 RPM SHORT SHAFT & IMPELLER ASSY - CHT	1	2.1	384-20-03-295	OUTER RING	1
				2.2	384-20-03-296	INNER RING	1
1.1	364-63-00-209	FAN BACK PLATE	1	2.3	384-20-03-294	COVER PLATE	1
1.2	364-72-00-422	FAN BLADE GUSSET	4	2.4	384-20-03-570	HATCH PIN SLEEVE	2
1.3	R20238	HARDENED SEAL SLEEVE	1	2.5	R07774	7/16 x 1 1/4 UNC CARRIAGE BOLT	10
1.4	384-20-05-318	SHORT FAN SHAFT	1	3	357-59-00-000	BEARINGS & HOLDER KIT 2002	1
1.5	384-20-05-541	CHT 540 RPM FAN BLADE	4	4	384-20-00-301	RUBBER SEAL	1
2	384-20-03-000	HOUSING HATCH ASSY	1	5	R07879	7/16-14 UNC FLANGE NUT	10

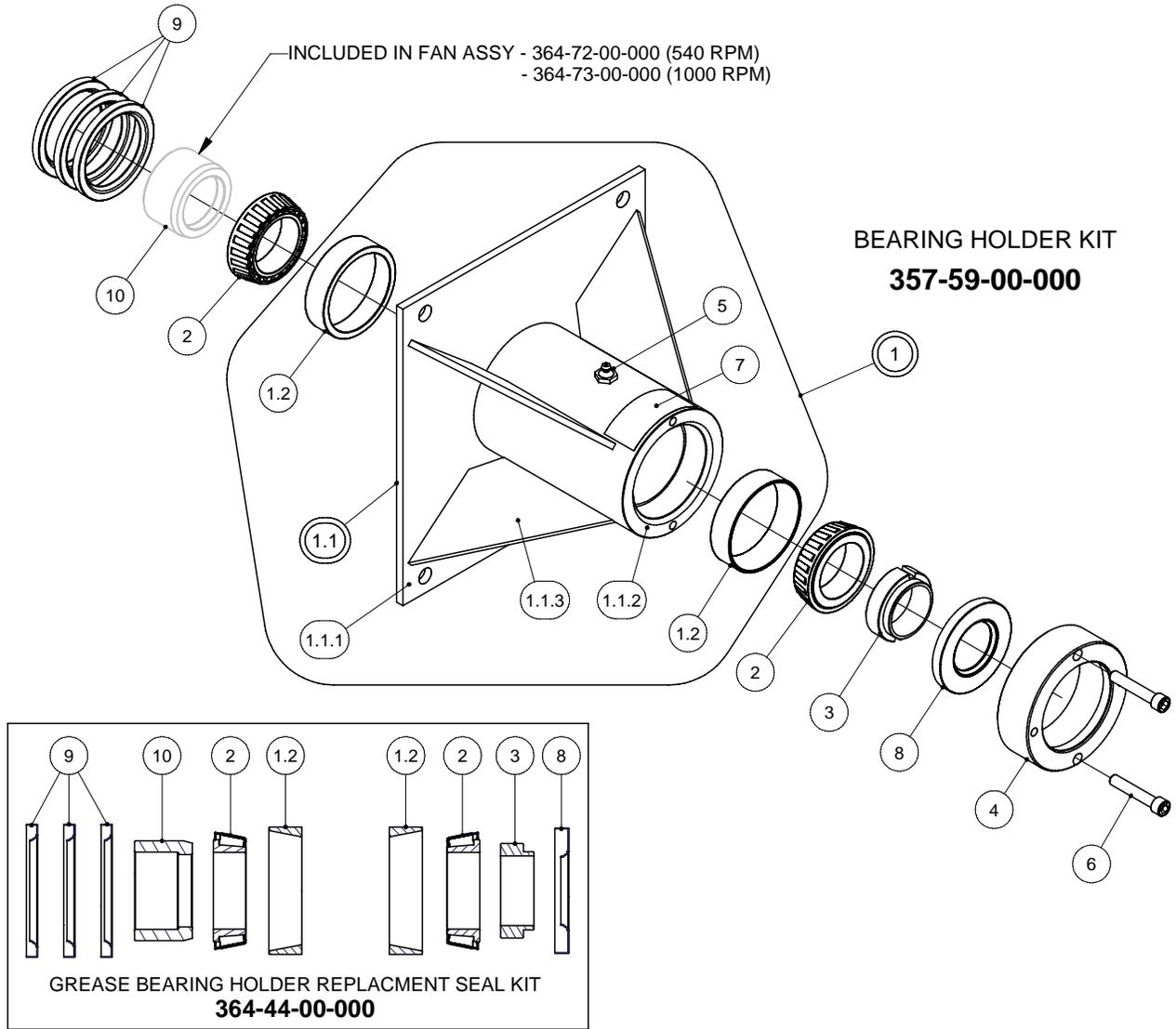
SWING AWAY COVER PLATE - 1000 RPM



**1000 RPM SWING AWAY FAN & COVER PLATE
384-27-02-000**

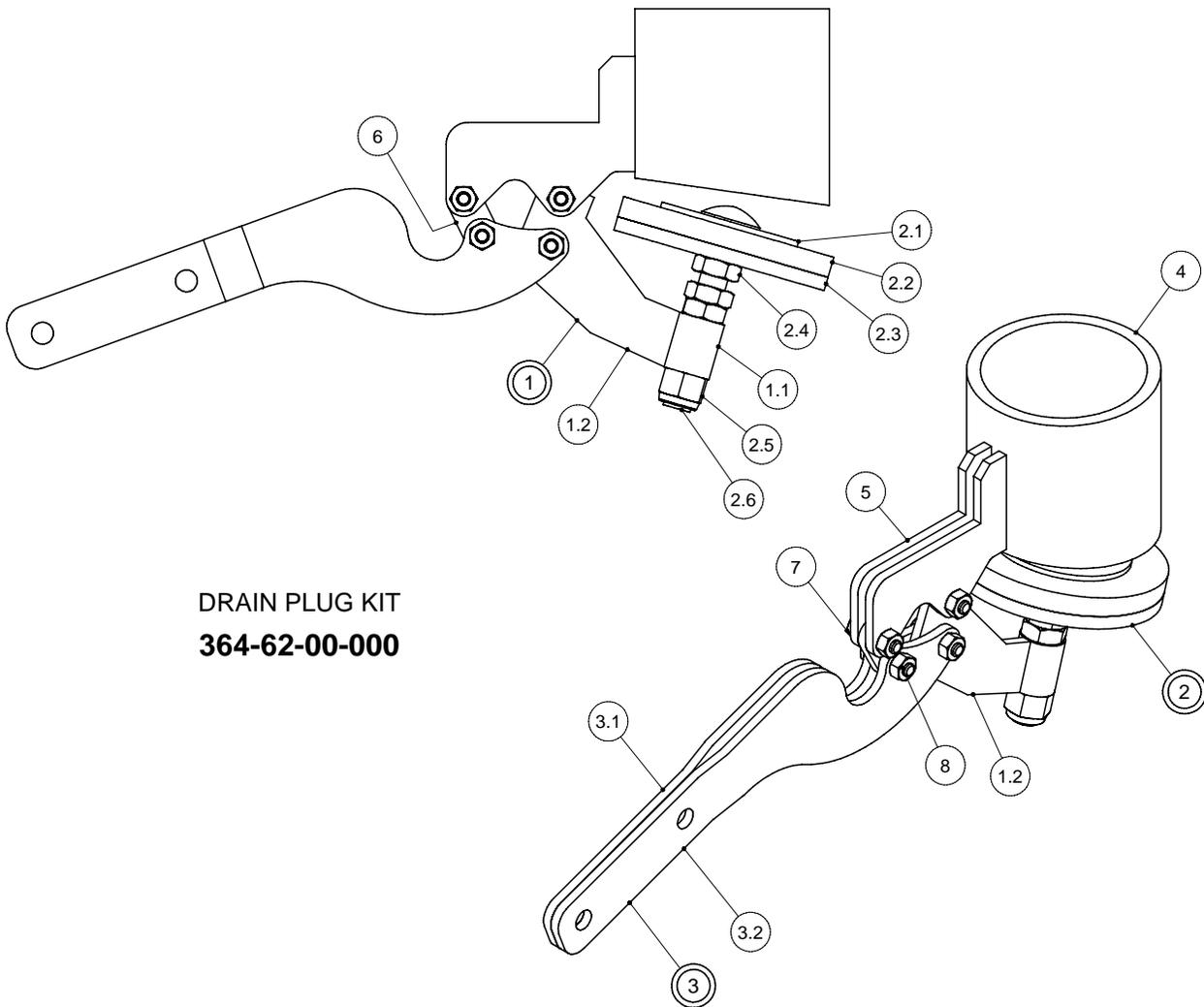
PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	384-27-01-000	1000 RPM SHORT SHAFT & IMPELLER ASSY - CHT	1	2.2	384-20-03-296	INNER RING	1
				2.3	384-20-03-294	COVER PLATE	1
1.1	364-63-00-209	FAN BACK PLATE	1	2.4	384-27-02-534	REIN. RING-1000 RPM COVER PLATE	1
1.2	364-72-00-422	FAN BLADE GUSSET	4	2.5	384-20-03-570	HATCH PIN SLEEVE	2
1.3	R20238	HARDENED SEAL SLEEVE	1	2.6	R07774	7/16 x 1 1/4 UNC CARRIAGE BOLT	10
1.4	384-20-05-318	SHORT FAN SHAFT	1	3	357-59-00-000	BEARINGS & HOLDER KIT 2002	1
1.5	384-27-01-542	CHT 1000 RPM HIGH FAN BLADE	4	4	384-20-00-301	RUBBER SEAL	1
2	384-27-03-000	HOUSING HATCH ASSY W/RING	1	5	R07879	7/16-14 UNC FLANGE NUT	10
2.1	384-20-03-295	OUTER RING	1				

BEARING HOLDER KIT



PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	357-59-01-000	BEARING HOLDER w/ CUPS KIT	1
1.1	357-59-02-000	BEARING BOX ASSY	1
1.1.1	364-61-00-192	SEAL TUBE BACK PLATE	1
1.1.2	364-61-00-191	BEARING TUBE	1
1.1.3	357-59-02-289	BEARING BOX GUSSET	4
1.2	R20113	LM501310 OUTER CUP	2
2	R20115	LM501349 OUTER CONE	2
3	364-00-00-212	STAKE NUT	1
4	364-00-00-332	SEAL TUBE KIT	1
5	R08188	1/4" NPT STRAIGHT GREASE FITTING	1
6	R08175	5/16 - 18 UNC x 1 3/4" CAP SCREW	2
7	R09787	GREASE DECAL	1
8	R21196	SL LIP SEAL 152833TB 1.5"	1
9	R21197	2.25 x 3.005 x .25 SEAL	3
10	R20238	HARDENED SEAL SLEEVE (NOT INCLUDED IN BEARING HOLDER KIT)	1

DRAIN PLUG KIT



DRAIN PLUG KIT
364-62-00-000

PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	364-62-01-000	DRAIN PLUG SLEEVE ASSY	1
1.1	364-62-01-201	SLEEVE	1
1.2	364-62-01-200	SLEEVE LINKAGE	1
2	364-62-05-000	DRAIN PLUG REPLACMENT KIT	1
2.1	364-62-04-370	PLUG WASHER	1
2.2	364-62-02-204	RUBBER PLUG	1
2.3	364-62-02-203	PLUG PLATE	1
2.4	R08046	1/2 - 13 JAM NUT	3
2.5	R08219	1/2 UNC NYLOCK NUT	1
2.6	R08316	1/2 x 3 1/2" FULL THREAD CAR BOLT	1
3	364-62-03-000	HANDLE ASSY	1
3.1	364-62-03-206	LH HANDLE	1
3.2	364-62-03-207	RH HANDLE	1
4	364-01-03-110	DRAIN PIPE	1
5	364-62-00-199	PLUG HOUSING BRKT	2
6	364-62-00-205	SHORT LINKAGE	1
7	R08176	1/4 x 7/8" HEX BOLT	4
8	R08048	1/4" 2 WAY LOCK NUT	4

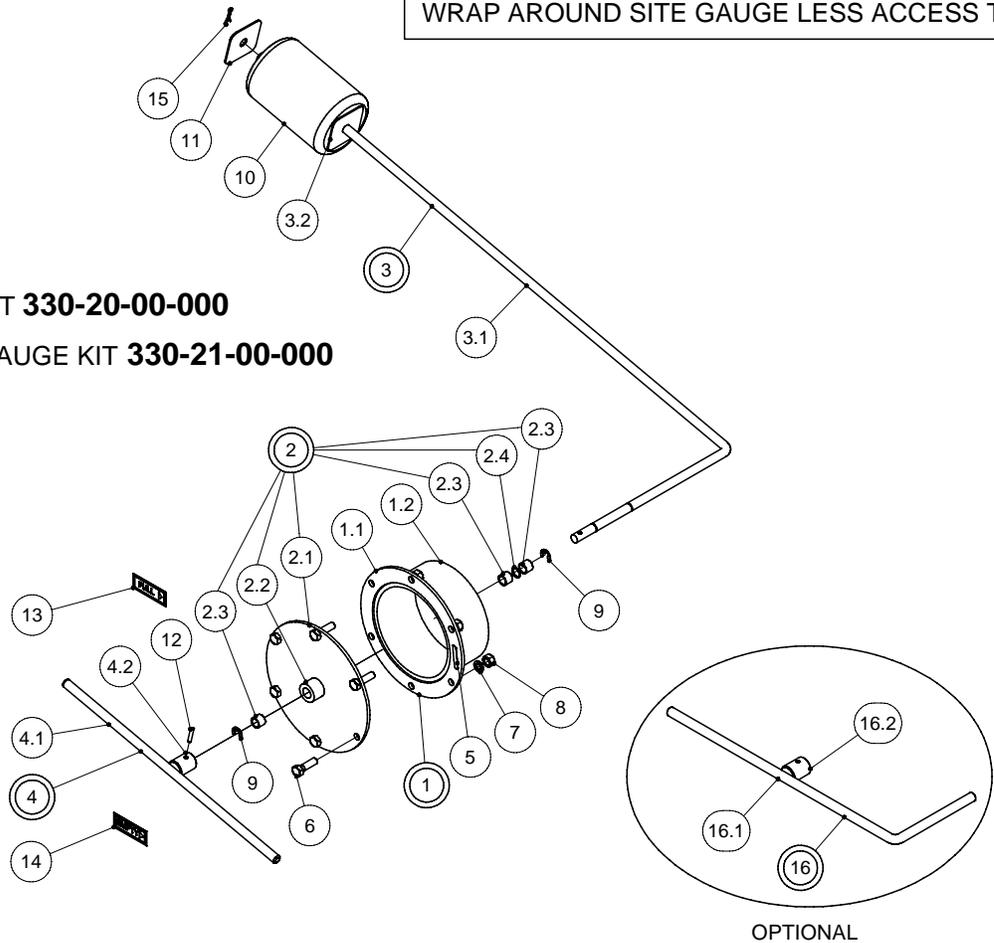
SIGHT GAUGE KIT

PARTS LIST				PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
1	330-20-03-000	ACCESS TUBE ASSY	1	5	R04100	SILICONE SEALANT	1
1.1	330-20-03-560	ACCESS TUBE FLANGE	1	6	R07675	3/8 x 1 1/4" HEX BOLT	6
1.2	330-20-03-556	ACCESS TUBE	1	7	R07803	3/8 LOCK WASHER	6
2	330-20-04-000	COVER PLATE ASSY	1	8	R07783	3/8 HEX NUT	6
2.1	330-20-00-557	COVER PLATE	1	9	R07974	EXTERNAL RETAINING RING	2
2.2	330-20-04-562	BUSHING HOLDER	1	10	R09524	FLOAT	1
2.3	R21173	1/2 x 5/8 x 1/2" BRONZE BUSHING	3	11	330-20-01-552	FLOAT STRAPS	1
2.4	R20865	O-RING #11-014	1	12	R08241	3/16 x 1 SS ROLL PIN	1
3	330-20-01-000	FLOAT ARM ASSY	1	13	R09529	"FULL" DECAL	1
3.1	330-20-01-551	FLOAT ARM	1	14	R09530	"EMPTY" DECAL	1
3.2	330-20-01-552	FLOAT STRAPS	1	15	R08021	1/8 x 1 S.S. COTTER PIN	1
4	330-20-02-000	INDICATOR ARM ASSY	1	16	330-21-01-000	WRAP AROUND SITE ARM ASSY	1
4.1	330-20-02-554	INDICATOR ARM	1	16.1	330-19-46-546	WRAP AROUND SITE ARM	1
4.2	330-20-02-553	INDICATOR ARM HUB	1	16.2	330-20-02-553	INDICATOR ARM HUB	1

330-22-00-000
SITE GAUGE LESS ACCESS TUBE

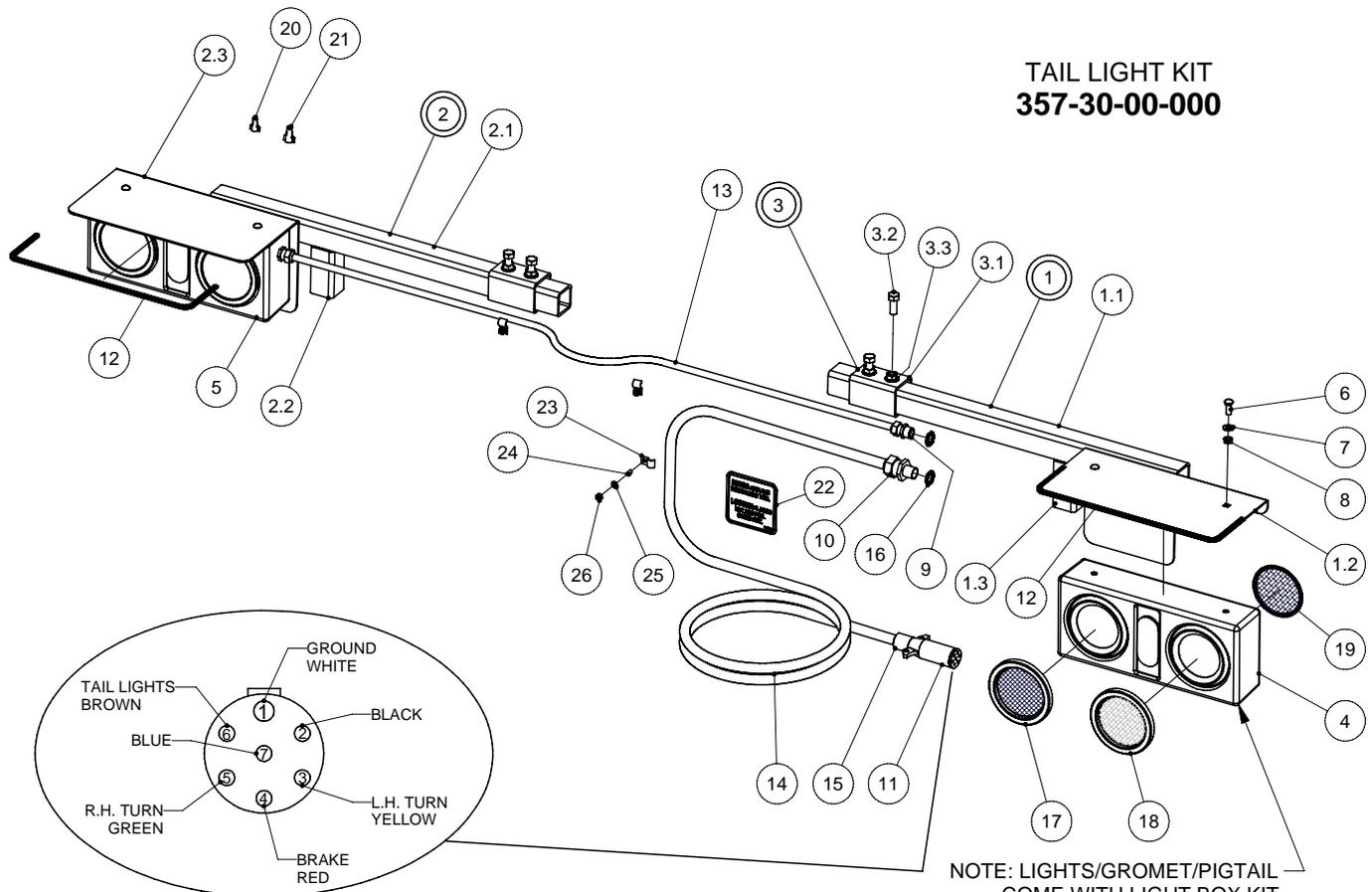
330-23-00-000
WRAP AROUND SITE GAUGE LESS ACCESS TUBE

SIGHT GAUGE KIT **330-20-00-000**
WRAP AROUND SIGHT GAUGE KIT **330-21-00-000**



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	10	R10357	3/4" NYLON TITE CONNECTOR	1
1.1	357-30-01-171	LIGHT BAR	1	11	R10095	7 POLE CONNECTOR	1
1.2	357-30-01-172	RH LITE BOLT PLATE	1	12	357-30-00-311	SAFETY EDGING	2
1.3	357-30-01-173	STUB BAR	1	13	R04046	4-WIRE TRAILER CABLE - APPROX. 4M	1
2	357-30-02-000	LH LIGHT BAR ASSY	1	14	R04235	14/6 TRAILER CABLE - APPROX. 10.5M	1
2.1	357-30-01-171	LIGHT BAR	1	15	R09636	RUBBER BOOT	1
2.2	357-30-01-173	STUB BAR	1	16	R10345	1/2" ELECTRICAL BOX LOCK NUT	3
2.3	357-30-02-245	LH LITE BOLT PLATE	1	17	R10087	RED LIGHT KIT	2
3	357-30-03-000	MOUNT BRKT ASSY	2	18	R10347	AMBER LIGHT KIT w/ CLEAR BACK	2
3.1	357-30-03-174	MOUNT BRKT	1	19	R10346	AMBER REPLACEMENT LENS	2
3.2	R07674	1/2 x 1 1/4 HEX BOLT	2	20	R04343	#451 YELLOW WING NUT CONNECTOR	8
3.3	R07795	1/2" UNC FLANGE NUT	2	21	R04422	#452 RED WING NUT CONNECTOR	2
4	R10349	RH LAMP BOX w/ 2 LAMPS	1	22	R09808	CABLE - LIGHT BOX DECAL	1
5	R10348	LH LAMP BOX w/ 2 LAMPS	1	23	R21104	HYD. HOSE CLIPS	12
6	R07721	3/8 x 1 CARRIAGE BOLT	4	24	R08301	1/4 x 20 UNC x 1/2" WELD STUD	12
7	R07823	3/8 FLAT WASHER	4	25	R07801	1/4" LOCK WASHER	12
8	R07794	3/8 FLANGE NUT	4	26	R07781	1/4-20 UNC HEX NUT	12
9	R10193	1/2" NYLON TITE CONNECTOR	2				

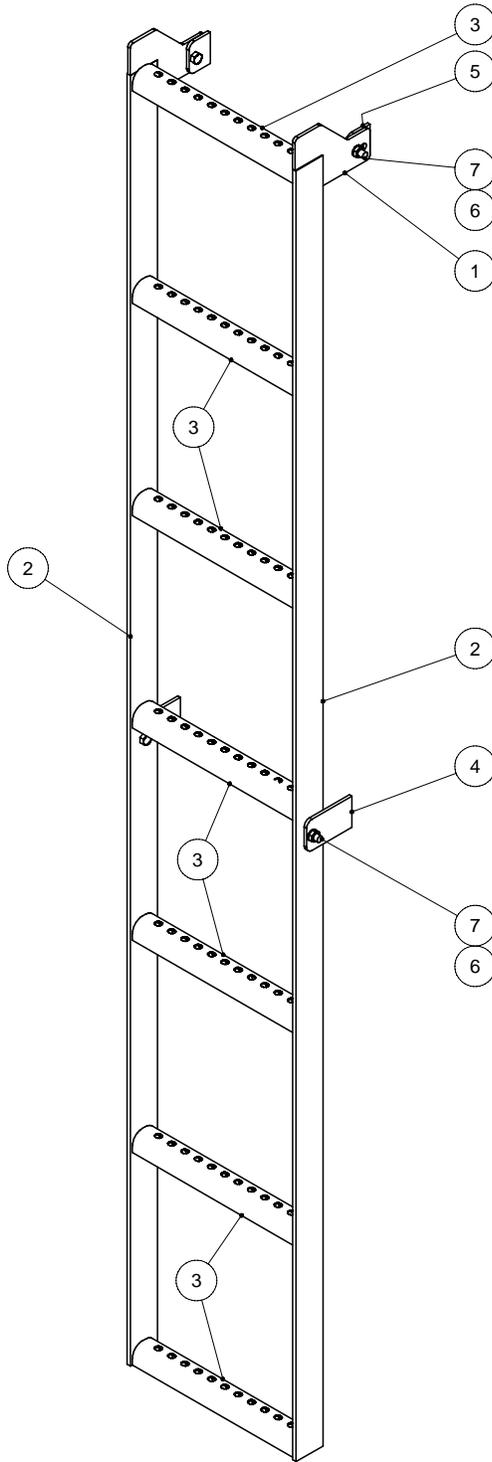


**TAIL LIGHT KIT
357-30-00-000**

**WIRING DIAGRAM
FOR 7 POLE CONNECTOR**

SLIM LINE LADDER KIT

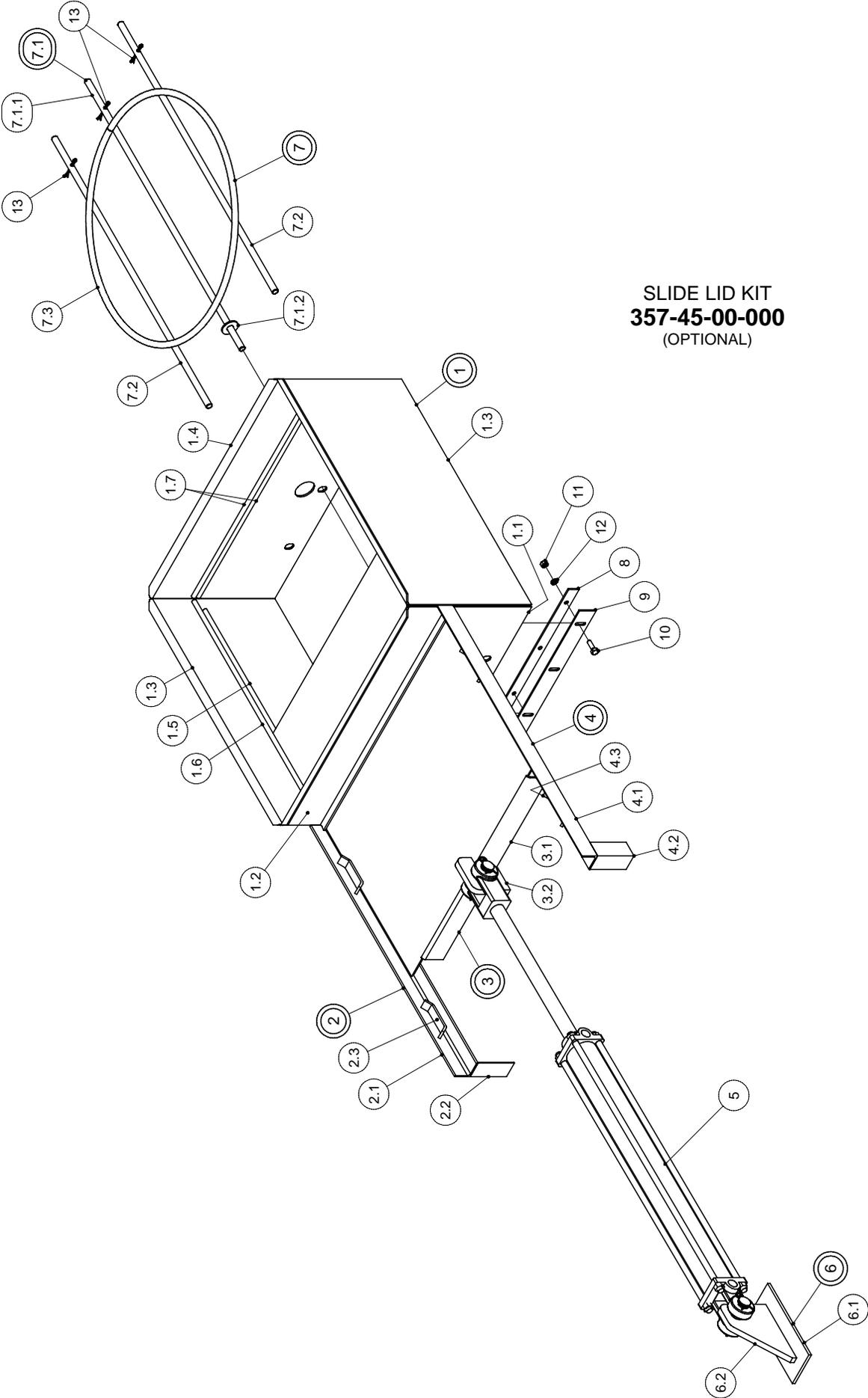
SLIM LINE LADDER KIT
394-07-00-000



PARTS LIST

ITEM	PART NUMBER	DESCRIPTION	QTY
1	364-95-00-326	LADDER LUG	2
2	394-07-00-057	LADDER SIDE	2
3	364-95-00-324	LADDER RUNG	7
4	364-00-00-414	TANK LUG	2
5	364-95-00-327	UPPER TANK LUG	2
6	R07794	3/8 FLANGE NUT	4
7	R07619	3/8 x 1 HEX BOLT	4

SLIDE LID KIT

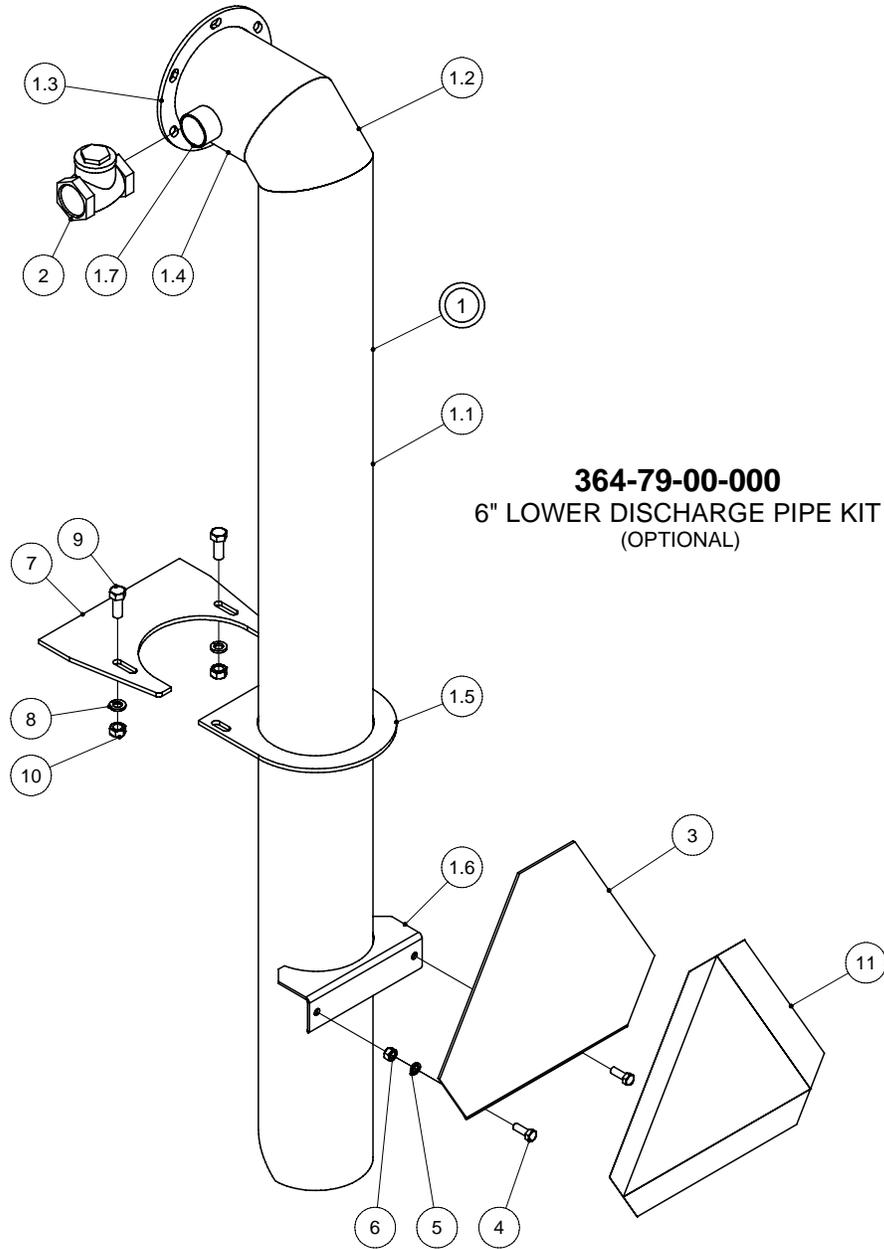


SLIDE LID KIT
357-45-00-000
(OPTIONAL)

SLIDE LID KIT CON'T

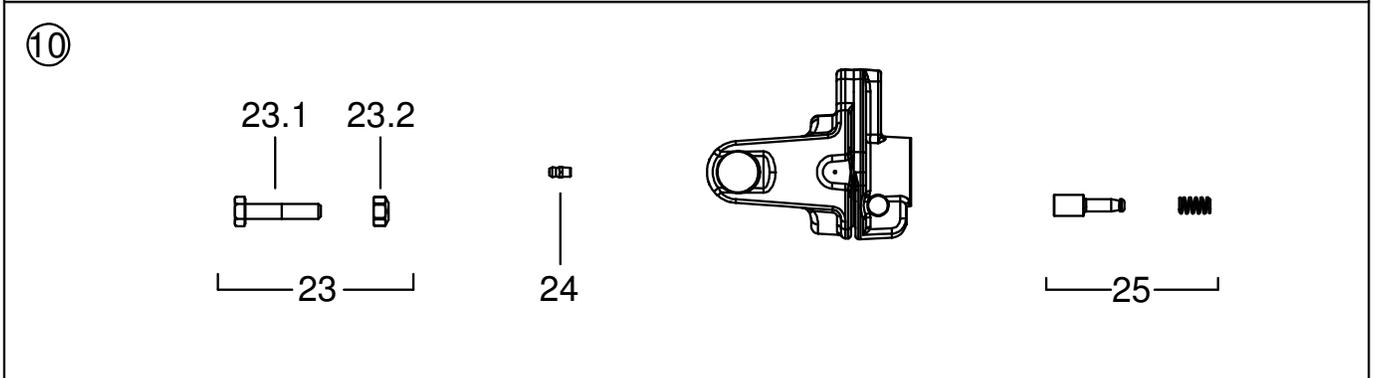
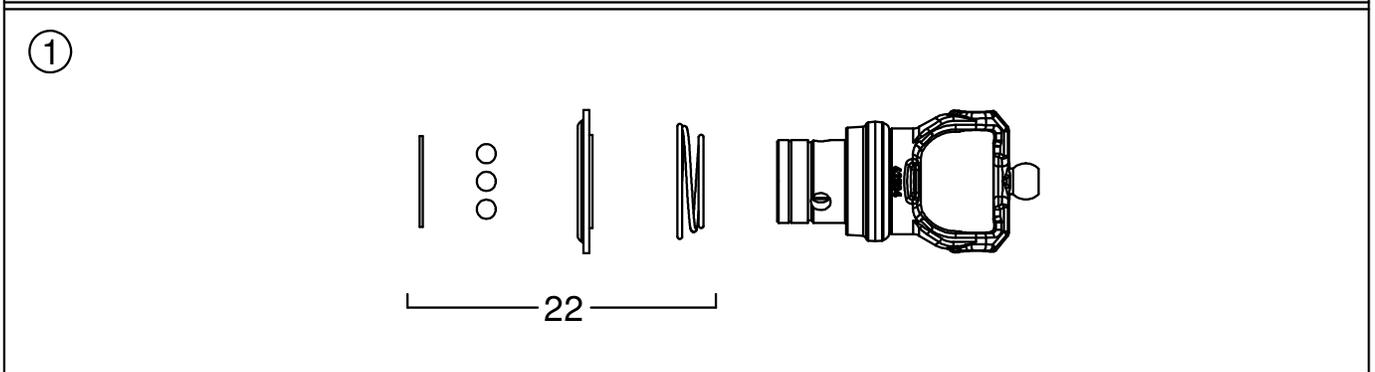
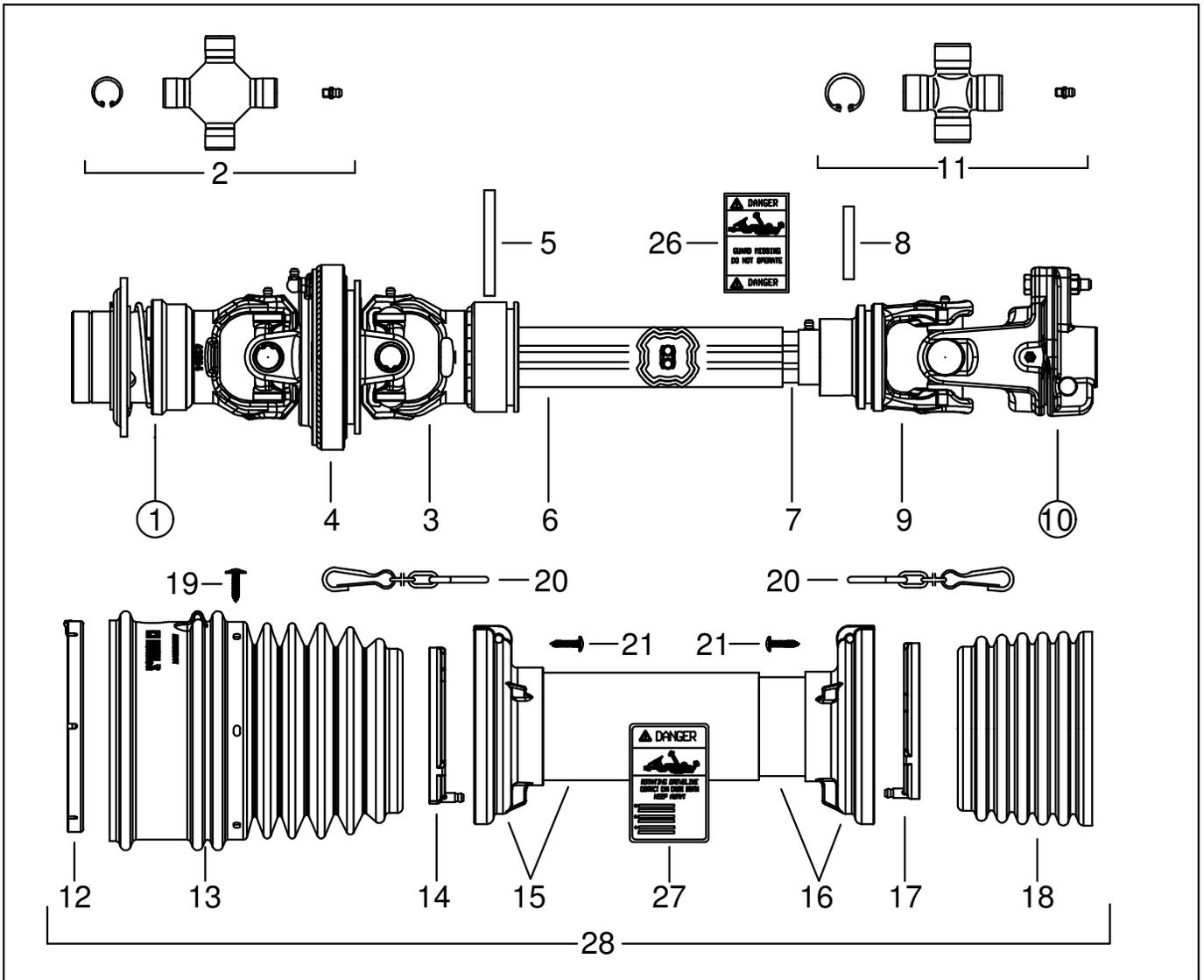
PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	357-45-01-000	MANHOLE ASSY	1
1.1	357-45-01-204	FRONT LOWER PANEL	1
1.2	357-45-01-205	FRONT UPPER PANEL	1
1.3	357-45-01-202	SIDES	2
1.4	357-45-01-203	REAR PANEL	1
1.5	357-45-01-257	SIDE LOWER GUIDE BARS	2
1.6	357-45-01-206	SIDE UPPER GUIDE BARS	2
1.7	357-45-01-207	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	357-45-01-208	LOWER GUIDE	2
(3)	357-45-05-000	LID ASSY - AIR	*
3	357-45-03-000	LID ASSY - HYDRAULIC	1
3.1	357-45-03-213	SLIDE LID	1
3.2	357-45-03-214	SLIDE LID LUG	1
(3.2)	357-45-05-242	SLIDE LID LUG - AIR	*
4	357-45-04-000	LH SLIDE RAIL ASSY	1
4.1	357-45-02-209	SLIDE RAIL	1
4.2	357-45-02-210	SLIDE RAIL LEG	1
4.3	357-45-01-208	LOWER GUIDE	2
5	R22162	2 x 24 HYDRAULIC CYLINDER	1
(5)		AIR CYLINDER	*
(6)	357-45-06-000	TANK LUG ASSY FOR AIR CYLINDER	*
6	357-45-07-000	TANK LUG ASSY FOR HYD CYLINDER	1
6.1	368-54-02-425	CYLINDER BRKT BASE PLATE	1
6.2	357-45-07-254	TANK LUG FOR HYD CYLINDER	1
(6.2)	357-45-06-243	TANK LUG FOR AIR CYLINDER	*
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	R08320	1/2 S.S. FLAT WASHER	1
7.2	357-45-08-274	SAFETY BAR	2
7.3	357-45-09-314	SAFETY RING	1
8	357-45-00-211	STRAP	1
9	357-45-00-212	RUBBER	1
10	R07611	5/16 x 1" HEX BOLT	5
11	R07782	5/16 HEX NUT	5
12	R07802	5/16 LOCK WASHER	5
13	R08207	5/32 x 1 1/2 S.S. COTTER PIN	3

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-15000 PROFILE TANK	1	3	200-00-00-132	S.M.V. SIGN HOLDER	1
				4	R07619	3/8 x 1 HEX BOLT	2
1.1	364-79-01-295	LONG DROP PIPE	1	5	R07803	3/8 LOCK WASHER	2
1.2	364-19-00-082	DISCHARGE PIPE CORNER PC	1	6	R07783	3/8 HEX NUT	2
1.3	364-19-00-087	DISCHARGE PIPE FLANGE	1	7	384-05-03-070	TANK BRKT	1
1.4	364-79-01-296	SHORT HORIZONTAL PIPE	1	8	R07805	1/2 LOCK WASHER	2
1.5	384-05-02-069	TUBE ATTACHMENT BRKT	1	9	R07674	1/2 x 1 1/4 HEX BOLT	2
1.6	308-77-00-226	S.M.V. SIGN HOLDER	1	10	R07785	1/2 HEX NUT	2
1.7	R02127	1 1/2 CLOSE NIPPLE	1	11	R09501	SLOW MOVING VEHICLE DECAL	1
2	R02490	1 1/2" CHECK VALVE	1				

SPREADERS PTO - 2012



SPREADERS PTO - 2012

R21582 - 1 3/8" 6 TOOTH - 540 RPM

R21583 - 1 3/8" 21 TOOTH - 1000 RPM

R21584 - 1 3/4" 20 TOOTH - 1000 RPM

PARTS LIST				
ITEM	MFG #	PART NUMBER	DESCRIPTION	QTY
1	5730E0384	R22707	#4 1-3/8" CV YOKE - 6 TOOTH SLIDING YOKE COLLAR - 540rpm	1
	5730E3784	R22706	#4 1-3/8" CV YOKE - 21 TOOTH SLIDING YOKE COLLAR - 1000rpm	1
	5730E3884	R22708	#4 1-3/4" CV YOKE - 20 TOOTH SLIDING YOKE COLLAR - 1000rpm	1
2	4120E0051	R22709	#4 CROSS KIT - 22x86mm	2
3	2150E6871	R23381	#4 OUTER TUBE YOKE	1
4	5110E0052	R22711	#4 CENTRAL BODY-CV	1
5	341078000	R23382	FLEXIBLE ROLL PIN - 8x80mm	1
6	2253L1050	R23383	#4 OUTER DRIVE TUBE - L=1050mm	1
7	528S4R121WN	R23384	#4 INNER DRIVE TUBE - L=1075mm	1
8	341048000	R21476	FLEXIBLE ROLL PIN - 8x55mm	1
9	204S46853	R23385	#4 TUBE YOKE 4 LOBE - INNER	1
10	6060E0302	R22712	#4 SHEAR CLUTCH 1700Nm 1-3/8" 6T - PUSH PIN	1
11	4120E0012	R23386	#4 CROSS KIT - 27x74.6mm GREASE ZERK CAP	1
12	2550E0005	R23387	SHIELD OUTER BELL SUPPORT	1
13	2190E0121	R23388	CONE SHIELD BELL - OUTER	1
14	2550C0001	R23389	SHIELD SUPPORT - OUTER TUBE	1
15	5TWN3S4121U	R23390	#4 SHIELD TUBE & CONE - OUTER	1
16	5MWN3S4121U	R23391	#4 SHIELD TUBE & CONE - INNER	1
17	2550C0002	R23392	SHIELD SUPPORT - INNER TUBE	1
18	2190E0201	R23393	CONE SHIELD BELL - INNER	1
19	310001428	R22719	SCREW FLANGE HEAD - SELF TAP 4.8x22mm	6
20	252000050	R21738	SHIELD CHAIN w/ S-HOOK L=500mm	2
21	310001431	R23394	SCREW - SELF TAP 4.8x22mm	6
22	435000323	R22722	BALL COLLAR KIT 1-3/8" 6T & 1-3/8" 21T	1
	435000420	R22723	BALL COLLAR KIT 1-3/4" 20T	1
23	432000047	357-36-00-000	SHEAR BOLT & NUT - 5/PACK	1
23.1	-	R08251	M8x1.25x45 BOLT GR8.8 (NOT FOR INDIVIDUAL SALE)	1
23.2	-	R08252	M8x1.25 NYLOCK NUT (NOT FOR INDIVIDUAL SALE)	1
24	348017000	R21687	GREASE FITTING M6x1 STRAIGHT	1
25	403000001	R22724	COMPLETE PUSH PIN 1-3/8" 6T	1
26	399143000	R21523	DANGER SHIELD MISSING LABEL	1
27	399141000	R21521	DANGER ROTATING DRIVELINE LABEL	1
28	5CS4121U2WSG	R23395	COMPLETE SHIELD KIT	

HUSKY FARM EQUIPMENT TRI & TANDEM STEERING GUARANTEE

All Husky Farm Equipment manufactured by Husky Farm Equipment Limited is guaranteed.

- A. Guarantee covers replacement cost or repairs of all parts found to be defective from manufacture.
- B. Guarantee also covers labour installing said parts if they are installed at Husky's manufacturing plant.
- C. Time and use is the essence of the guarantee. If equipment is used on a private property for an individual's use, guarantee will be in effect for twelve months from date of invoice. If equipment is used to do commercial work for money, then guarantee will be in effect for three months from date of invoice.

EXEMPTIONS FROM GUARANTEE

- A. Cost of transporting equipment to or from Husky Farm Equipment Limited either by customer or by Husky's service staff or cost of mail or public transportation is not covered.
- B. Purchased parts are covered by manufacturer's warranty and although Husky may assist to get warranty, Husky will not be responsible other than that allowed by manufacturer's warranty.
- C. Items subject to normal wear from use are not covered by guarantee if faulty part is simply worn.
- D. Any equipment and parts used for liquid manure with sand bedding.

2 YEAR TRI & TANDEM STEERING AXLE WARRANTY

FAD ASSALI SPA and Husky Farm Equipment Limited will guarantee for 2 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 overload.
- 2. Any spindles or hub which should break.
- 3. Any wheel and rim assemblies which should fail.

Exempt from extended warranty are:

- 1. Overloading of axle.
- 2. Shock loading.
- 3. Bearings and tires which are covered under normal warranty and do require maintenance to avoid failure.
- 4. Spindles damaged through bearing failure.
- 5. Wheel or rim damage resulting from owner failing to keep wheel bolts tight.
- 6. Any equipment and parts used for liquid manure with sand bedding.

To qualify for extended warranty, damaged parts must be returned to Husky Farm Equipment Limited, prepaid, along with the 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 10 year warranty against premature perforation (rust out) of any liquid manure spreader. Providing the manure spreader is used for manure or sludge and not for chemical products. Truck mounted tanks are not included.

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

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

This extended warranty will be effective through Husky Farm Equipment factory, copy of the original invoice to be supplied along with 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.

GENERAL POLICIES

All prices subject to change without notice

All installations work extra by hour

Sales tax extra where applicable, Prices F.O.B. Alma