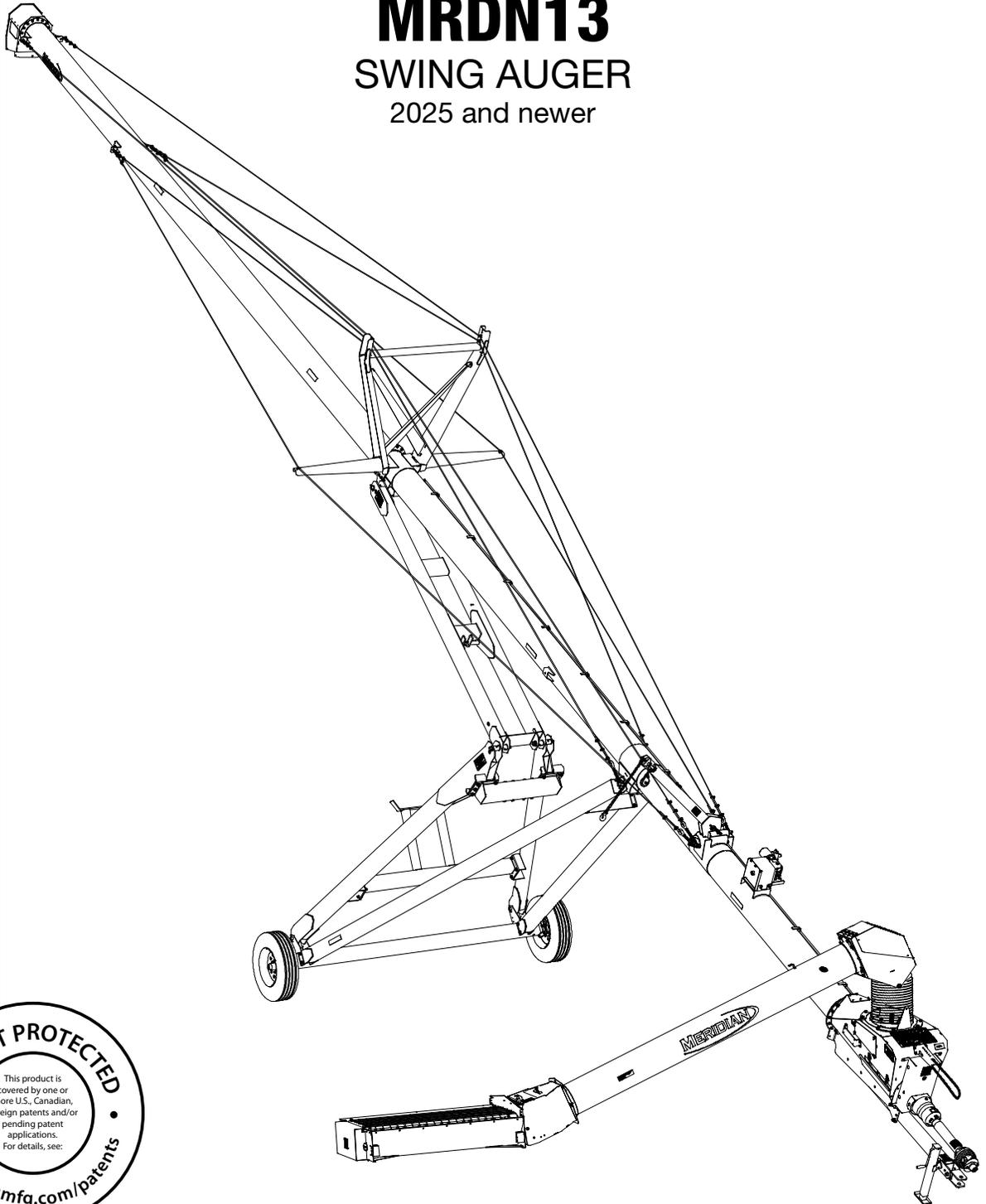


MERIDIAN[®]

MRDN13 SWING AUGER 2025 and newer



PARTS BOOK



Meridian Manufacturing Inc. continuously enhances its product offering through product improvements and new product innovations. Marketplace feedback, technological innovation, new materials and manufacturing methods, and a philosophy of continuous improvement constantly challenge the company to develop new and better ways of addressing market needs. Meridian is committed to innovation and reinvestment and as a result, the company maintains a portfolio of patents and intellectual property. For more information on our patents, see our website:

www.meridianmfg.com/patents

TABLE OF CONTENTS

DESCRIPTION	PAGE
Main Frame - 1375/85	4
Main Frame - 1395/115	5
A-Frame - 1375/85.	6
A-Frame - 1395/115.	8
Boot	10
Lift Arm.	12
Head End	14
Tubes - 1375	15
Truss - 1375	17
ConK 1375 to 1385	19
Tubes - 1395	21
Truss - 1395	23
ConK 1395 to 13115	25
OptK MRDN10/13 Hydraulic Winch.	28
OptK MRDN10/13 Manual Winch	30
OptK MRDN13, 540 Common Parts	31
OptK MRDN13, 540 Reverser	33
OptK MRDN13, 540 Idler.	34
OptK MRDN13, 1000 Common Parts	35
PTO Shaft Assembly - 3/8" Standard	36
PTO Shaft Assembly - 3/4" Standard	37
Hardware Box OptK MRDN13 Feed S/C.	38
Feed Tube OptK MRDN13 Feed S/C.	41
Hopper OptK MRDN13 Feed S/C	42
OptK MRDN13 Feed S/C C/W Ext Swing	44
General Parts	45
Reference.	47
Warranty Statement	

MAIN FRAME - 1375/85

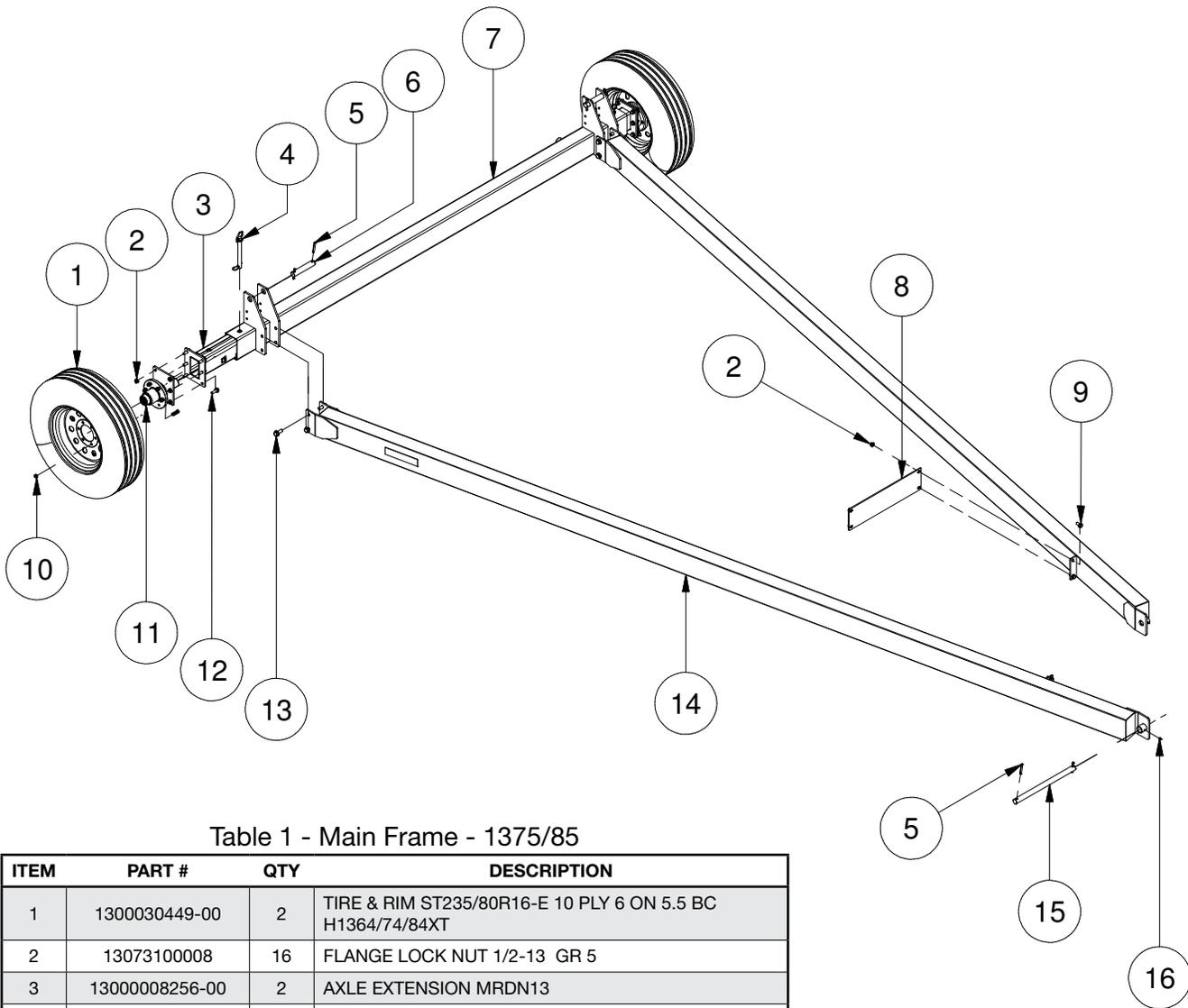
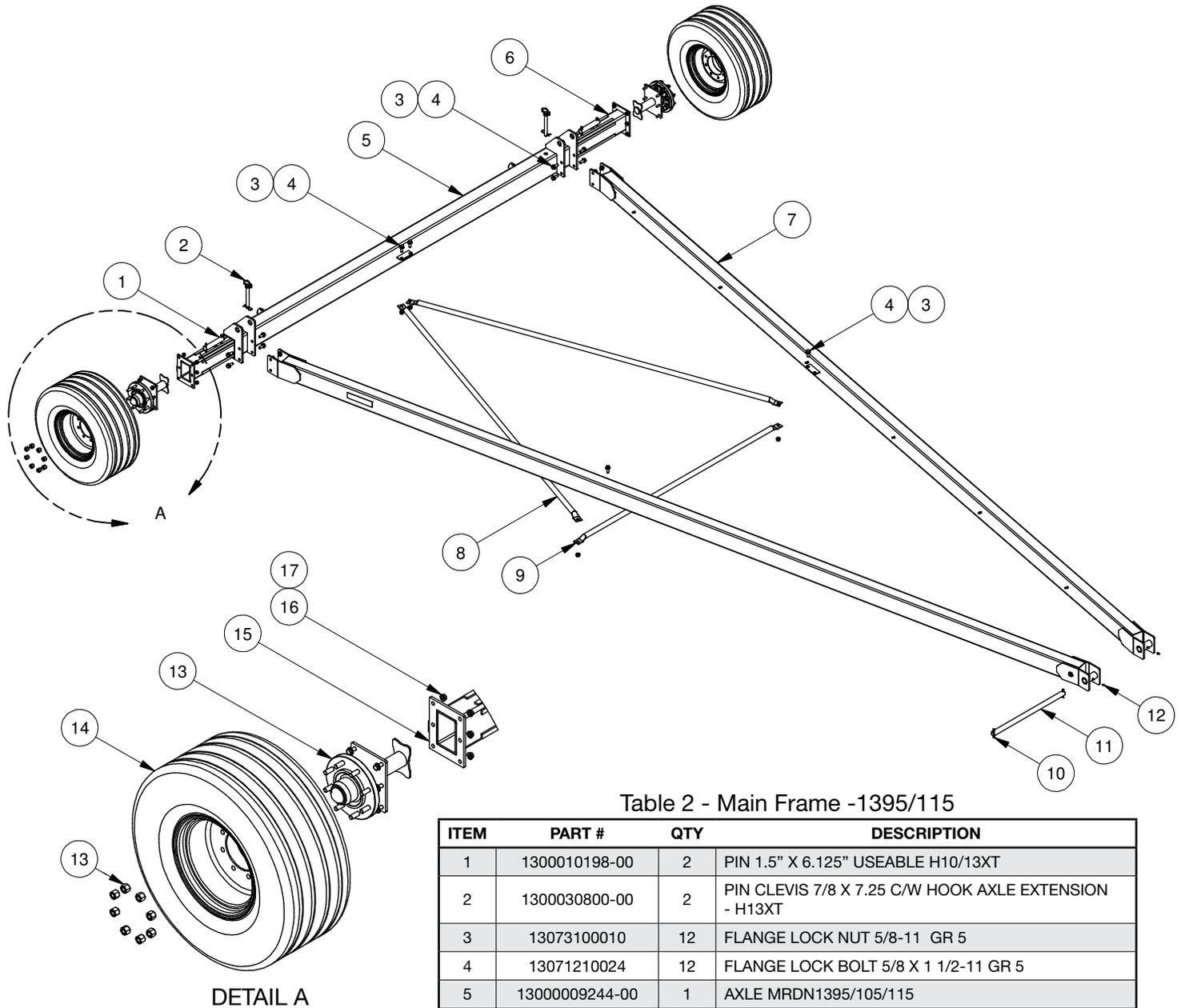


Table 1 - Main Frame - 1375/85

ITEM	PART #	QTY	DESCRIPTION
1	1300030449-00	2	TIRE & RIM ST235/80R16-E 10 PLY 6 ON 5.5 BC H1364/74/84XT
2	13073100008	16	FLANGE LOCK NUT 1/2-13 GR 5
3	13000008256-00	2	AXLE EXTENSION MRDN13
4	1300030800-00	2	PIN CLEVIS 7/8 X 7.25 C/W HOOK AXLE EXTENSION - H13XT
5	1300010384-00	6	PIN ROLL 3/8 X 3" ZINC
6	1300010576-00	2	PIN 1.25" X 5.375" USEABLE H1364/74/84XT
7	13000008255-00	1	AXLE MRDN13
8	13000008221-00	1	PLATE STABILIZER FRAME MRDN13
9	13071208016	4	FLANGE LOCK BOLT 1/2 X 1-13 GR 5
10	1300010434-00	12	NUT, 1/2-20, 60 DEGREE CONE LUG NUT, ZINC
11	1300031983-00	2	HUB & SPINDLE H1364/74/84XT
12	13071208024	12	FLANGE LOCK BOLT 1/2 X 1 1/2-13 GR 5
13	13071210024	8	FLANGE LOCK BOLT 5/8 X 1 1/2-11 GR 5
14	13000008250-00	2	TUBE CARRIAGE MRDN13
15	1300010574-00	1	PIN 1.25" X 18" USEABLE H1364/74/84XT
16	13074100641	2	GREASE FITTING 1/4-28 STRAIGHT

MAIN FRAME - 1395/115

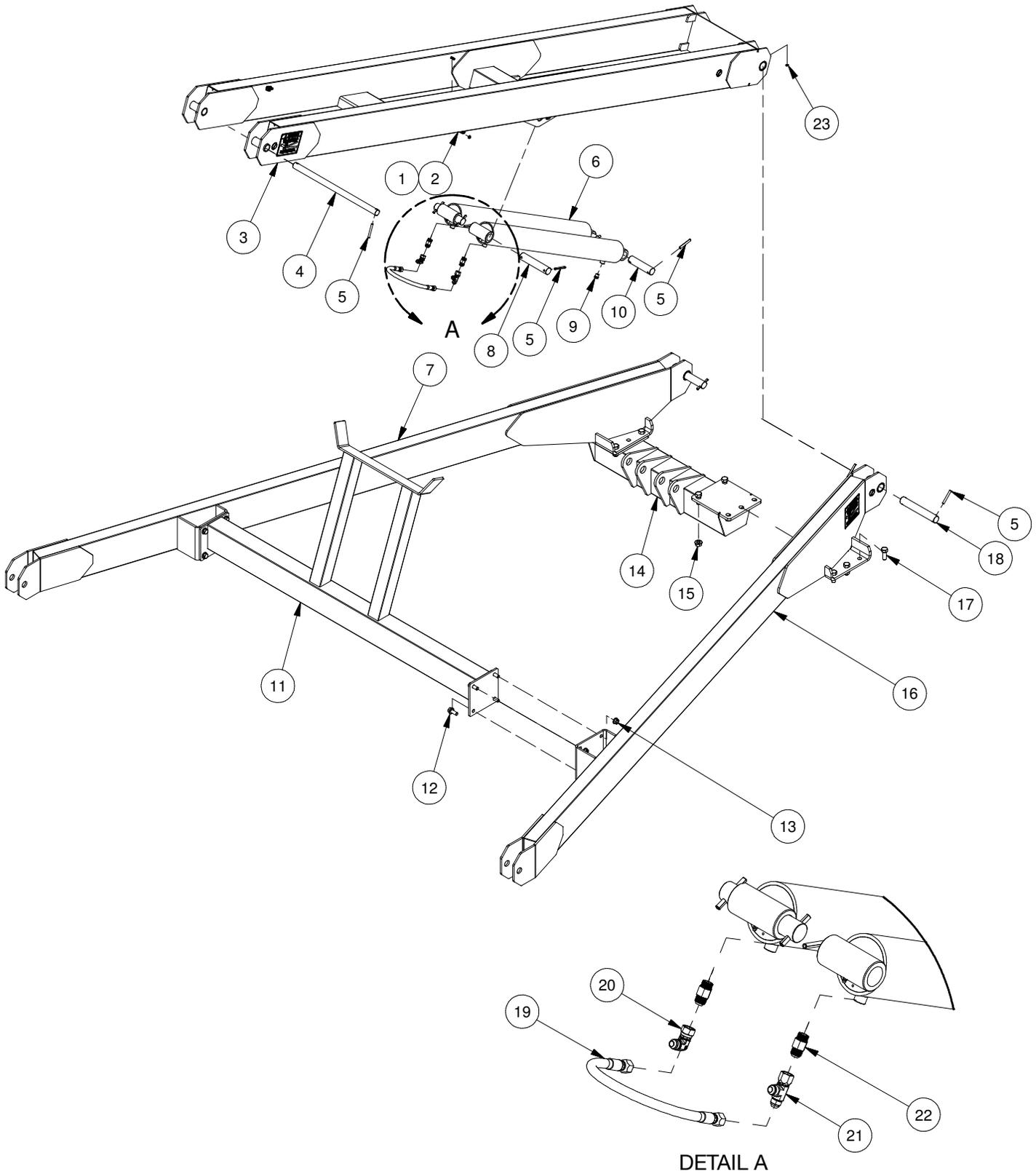


DETAIL A

Table 2 - Main Frame -1395/115

ITEM	PART #	QTY	DESCRIPTION
1	1300010198-00	2	PIN 1.5" X 6.125" USEABLE H10/13XT
2	1300030800-00	2	PIN CLEVIS 7/8 X 7.25 C/W HOOK AXLE EXTENSION - H13XT
3	13073100010	12	FLANGE LOCK NUT 5/8-11 GR 5
4	13071210024	12	FLANGE LOCK BOLT 5/8 X 1 1/2-11 GR 5
5	13000009244-00	1	AXLE MRDN1395/105/115
6	13000009245-00	1	AXLE EXTENSION RIGHT MRDN1395/105/115
7	13000009246-00	2	MAIN FRAME MRDN1395/105/115
8	13000009247-00	2	TUBE CROSS BRACE MRDN1395/105/115
9	13000009248-00	1	TUBE BRACE FRAME MRDN1395/105/115
10	1300010384-00	6	PIN ROLL 3/8 X 3" ZINC
11	1300011100-00	1	PIN 1.5" X 29" USEABLE H1394/104/114XT
12	13074100641	2	GREASE FITTING, 1/4" NPT, STRAIGHT
13	1300031877-00	2	HUB C/W SPINDLE ASM H13104/114XT H13102/112
14	1300031869-00	2	TIRE & RIM, 8 ON 8", 12.5-15FI LRF
15	13000009255-00	1	AXLE EXTENSION LEFT MRDN1395/105/115
16	13073100008	12	FLANGE LOCK NUT 1/2-13 GR 5
17	13071208024	12	FLANGE LOCK BOLT 1/2 X 1 1/2-13 GR 5

A-FRAME - 1375/85



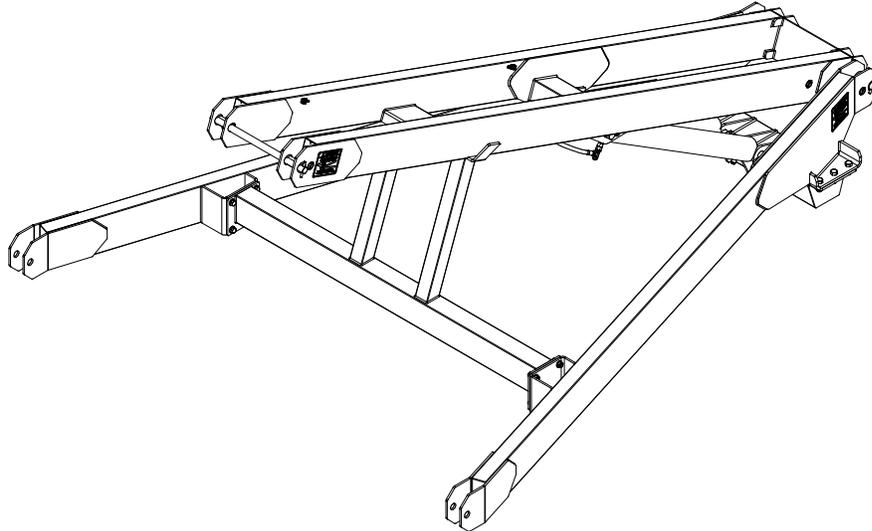
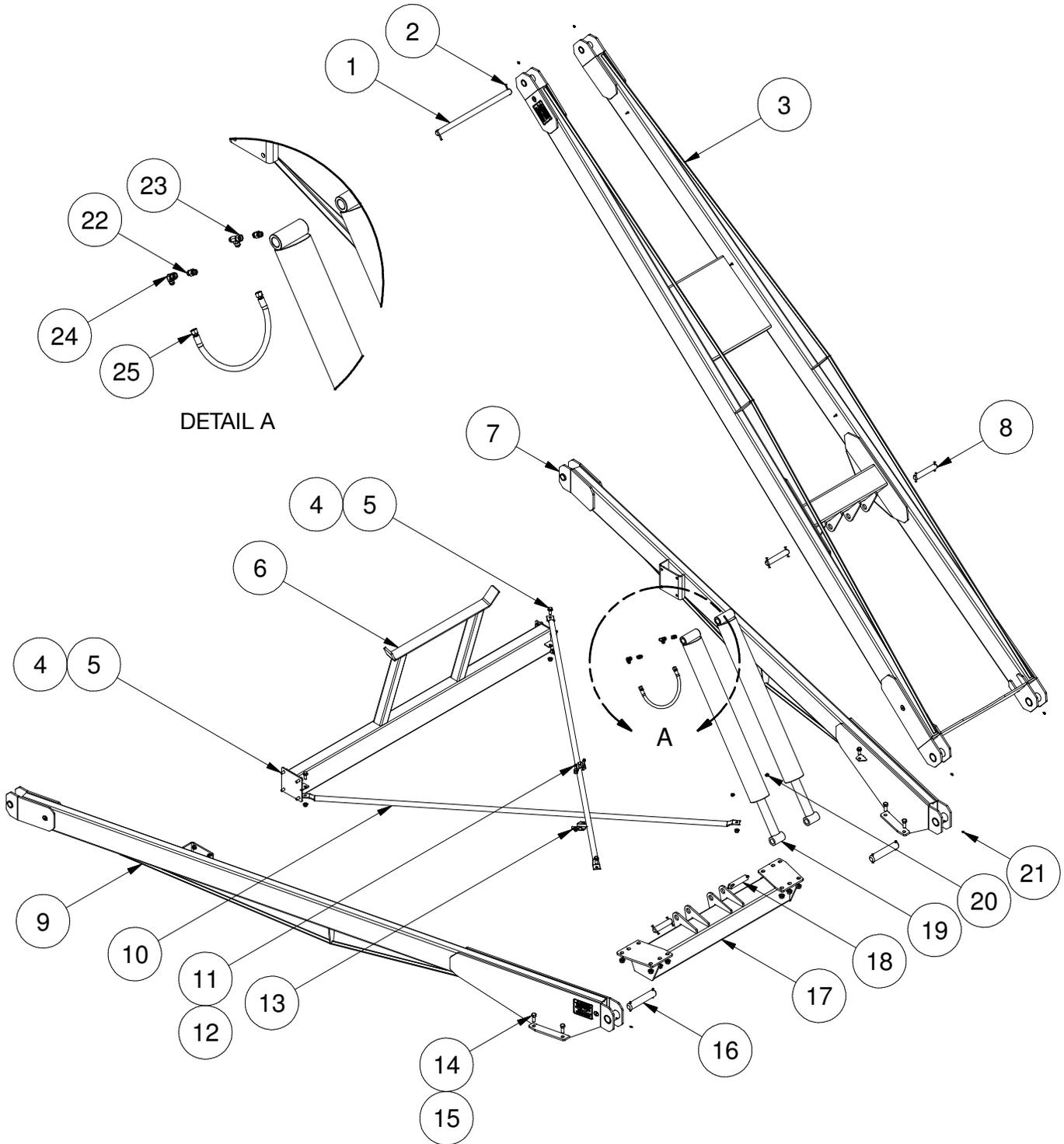


Table 3 - A-Frame - 1375/85

ITEM	PART #	QTY	DESCRIPTION
1	13073100004	2	FLANGE LOCK NUT 1/4-20 GR 5
2	13000006021-00	2	CLAMP - NEOPRENE 1/2" X 5/8"
3	13000008251-00	1	UPPER SCISSOR ARM MRDN13
4	1300010577-00	1	PIN 1.25" X 21.625" USEABLE H1364/74/84XT
5	1300010384-00	14	PIN ROLL 3/8 X 3" ZINC
6	13000009064-00	2	CYLINDER SINGLE ACTION 4.5" X 36" STROKE H10/13XT
7	13000008252-00	1	ARM SCISSOR LOWER RIGHT MRDN13
8	1300010198-00	2	PIN 1.5" X 6.125" USEABLE H10/13XT
9	13000002996-00	2	3/8" NPT VENT
10	1300010199-00	2	PIN 1.5" X 4.75" USEABLE H10XT H1364/74/84XT
11	13000008203-00	1	CROSS SUPPORT TRANSPORT MRDN13
12	13071210024	8	FLANGE LOCK BOLT 5/8 X 1 1/2-11 GR 5
13	13073100010	8	FLANGE LOCK NUT 5/8-11 GR 5
14	13000008234-00	1	CYLINDER MOUNT TUBE LOWER MRDN13
15	13073100012	10	FLANGE LOCK NUT 3/4-10 GR 5
16	13000008253-00	1	ARM SCISSOR LOWER LEFT MRDN13
17	13070212032	10	HEX CAP SCREW 3/4 X 2-10 GR 5
18	1300010575-00	2	PIN 1.5" X 8.25" USEABLE H1364/74/84XT
19	1300030458-00	1	HYD HOSE 3/8" X 33" C/W 8FJX & 8FJX H13XT
20	1300011018-00	1	FITTING HYD (8MJ-8FJX-90) 6500-08-08
21	13000007955-00	2	FITTING - HYD (8FJX-8MJ-8MJ) 6602-08-08-08
22	1300030097-00	2	VELOCITY FUSE 8 GPM 8MB X 8MJ
23	13074100641	4	GREASE FITTING 1/4-28 STRAIGHT

A-FRAME - 1395/115



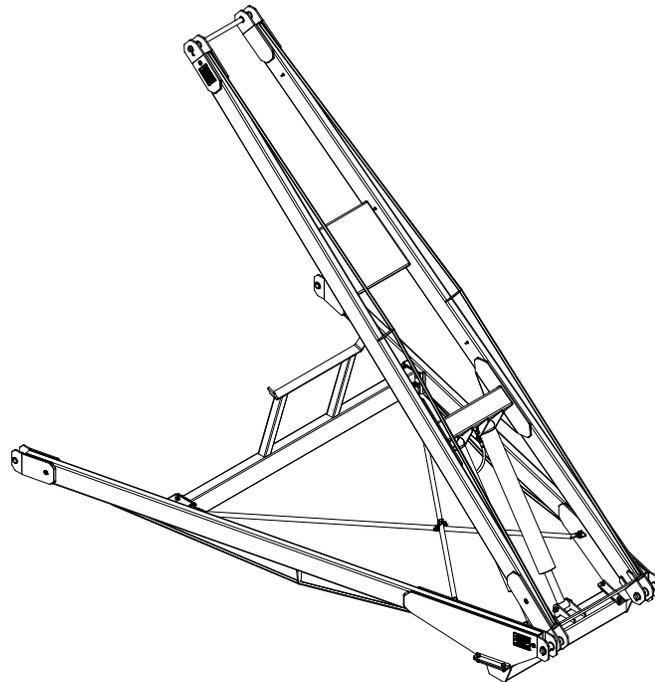
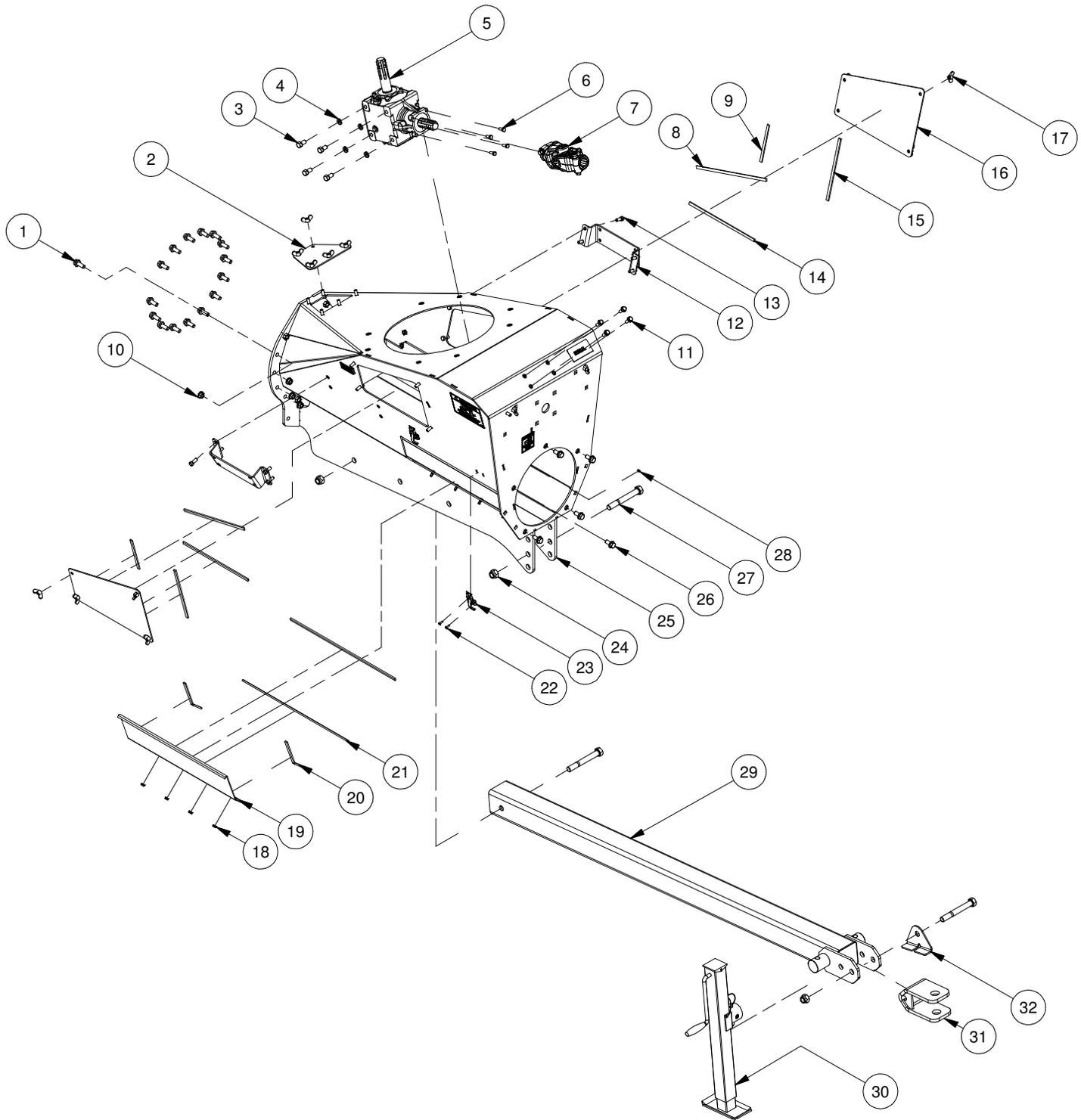


Table 4 - A-Frame - 1395/115

ITEM	PART #	QTY	DESCRIPTION
1	1300011102-00	1	PIN 1.5" X 29.50" H1394/104/114XT
2	1300010384-00	14	PIN ROLL 3/8 X 3" ZINC
3	13000009251-00	1	SCISSOR ARM UPPER MRDN1395/105/115
4	13073100010	12	FLANGE LOCK NUT 5/8-11 GR 5
5	13071210024	12	FLANGE LOCK BOLT 5/8 X 1 1/2-11 GR 5
6	13000009252-00	1	CROSS TRANSPORT REST MRDN1395/105/115
7	13000009249-00	1	FRAME ARM RH MRDN1395/105/115
8	1300011104-00	2	PIN 1.5" X 7.125" USEABLE H1394/104/114XT
9	13000009253-00	1	FRAME ARM LH MRDN1395/105/115
10	13000009247-00	2	TUBE CROSS BRACE MRDN1395/105/115
11	13071206016	2	BOLT, HEX, FLANGED, STEEL, MILD 3/8-16 UNC X 1
12	13073100006	2	NUT, HEX, FLANGED, STEEL, MILD 3/8-16 UNC
13	13000009250-00	2	CLAMP BRACE SCISSOR UPPER MRDN1395/105/115
14	13070212032	12	HEX CAP SCREW 3/4 X 2-10 GR 5
15	13073100012	12	FLANGE LOCK NUT 3/4-10 GR 5
16	1300011101-00	2	PIN 2" X 8.75" USEABLE H1394/104/114XT
17	13000009254-00	1	CROSS MOUNT CYLINDER MRDN1395/105/115
18	1300011105-00	2	PIN 1.5" X 5.5" USEABLE H1394/104/114XT
19	1300030792-00	2	CYLINDER 5" X 42" STROKE H1394/104/114XT
20	13000002996-00	2	3/8" NPT VENT
21	13074100641	8	GREASE FITTING, 1/4" NPT, STRAIGHT
22	1300030097-00	2	VELOCITY FUSE 8 GPM 8MB X 8MJ
23	13000007955-00	1	FITTING - HYD (8FJX-8MJ-8MJ) 6602-08-08-08
24	1300011018-00	1	FITTING HYD (8MJ-8FJX-90) 6500-08-08
25	1300060313-00	1	HYD HOSE 3/8" X 23" C/W 8FJX & 8FJX

BOOT



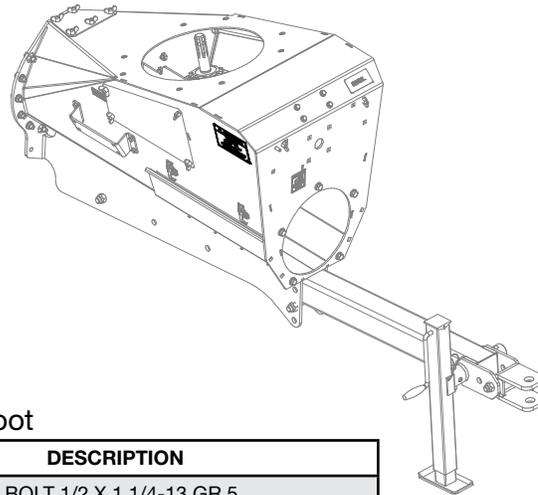
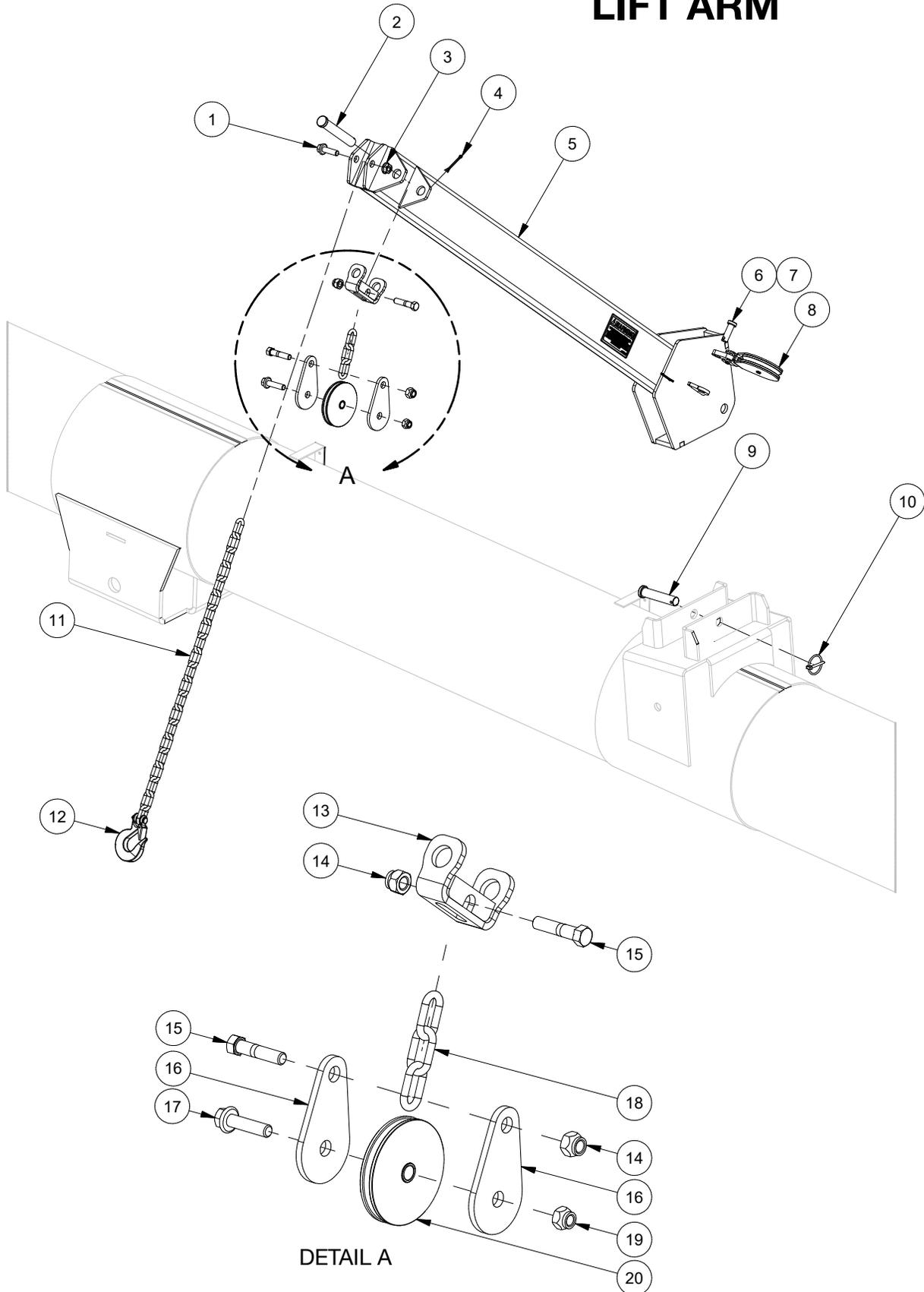


Table 5 - Boot

ITEM	PART #	QTY	DESCRIPTION
1	13071208020	16	FLANGE LOCK BOLT 1/2 X 1 1/4-13 GR 5
2	13000008232-00	1	PLATE COVER TOP BOOT MRDN13
3	13070208016	4	HEX CAP SCREW 1/2 X 1-13 GR 5
4	13073400008	4	SPRING LOCK WASHER 1/2
5	1300030176-00	1	GEARBOX RIGHT ANGLE H13XT T8/10/13
6	13070108020	4	HEX CAP SCREW M8 X 20MM X 1.25
7	13000009620-00	1	U-JOINT 1-3/8" 6 SPLINE X 1-3/8" 6 SPLINE
8	13000009293-00	2	FOAM INSULATING TAPE 13-7/8"
9	13000009293-00	2	FOAM INSULATING TAPE 6"
10	13073100008	8	FLANGE LOCK NUT 1/2-13 GR 5
11	13071206016	4	BOLT, HEX, FLANGED, STEEL, MILD 3/8-16 UNC X 1
12	13000008231-00	2	BRACKET SIDE MOUNT WINCH BOOT MRDN13
13	13070206016	8	HEX CAP SCREW 3/8 X 1-16 GR 5
14	13000009293-00	2	FOAM INSULATING TAPE 13-5/16"
15	13000009293-00	2	FOAM INSULATING TAPE 10"
16	13000009067-00	2	DOOR TOP CLEAN OUT MRDN13
17	13073200006	15	WING NUT
18	13073100004	4	FLANGE LOCK NUT 1/4-20 GR 5
19	13000009485-00	1	CLEAN OUT DOOR MRDN13
20	13000009293-00	2	FOAM INSULATING TAPE 7-1/4"
21	13000009293-00	2	FOAM INSULATING TAPE 21-1/2"
22	13070410248	4	MACHINE SCREW #10-24 X 1/2
23	13000002708-00	2	CLEAN OUT DOOR LATCH
24	13073000012	3	STOVER LOCKNUT 3/4-10 TYPE B GR 5 YELLOW ZINC PLATED
25	13000009440-00	1	BOOT MRDN13
26	13071208016	5	FLANGE LOCK BOLT 1/2 X 1-13 GR 5
27	13070212096	3	HEX CAP SCREW 3/4 X 6-10 GR 5
28	13070510248	4	MACHINE NUT #10-24
29	13000008243-00	1	HITCH INFEED FSLMD13
30	13000004374-00	1	JACK
31	13000008237-00	1	CLEVIS ASSEMBLY MRDN13
32	13000008225-00	1	BRACKET CLEVIS POSITION RETAIN HITCH MRDN13

LIFT ARM



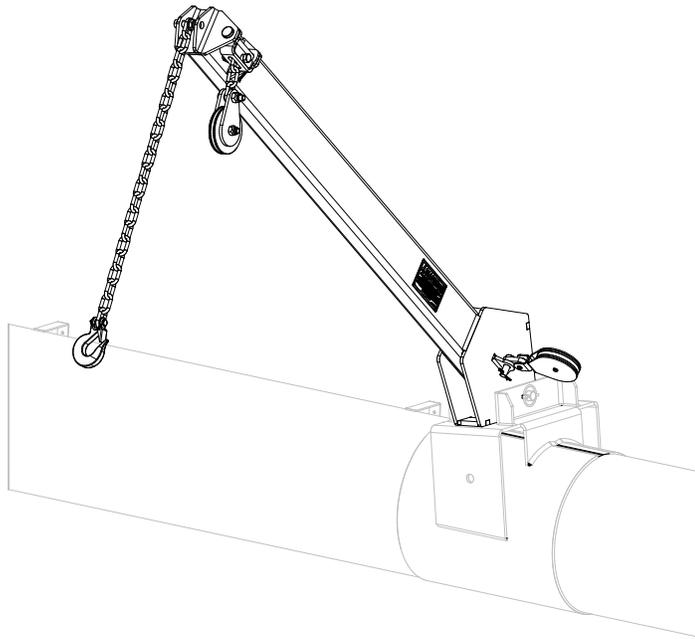


Table 6 - Lift Arm

ITEM	PART #	QTY	DESCRIPTION
1	13071207024	1	BOLT, HEX, FLANGED, STEEL, MILD 7/16-14 UNC X 1.5
2	13073812072	1	PIN CLEVIS TRANSPORT PULLEY SUPPORT INNER
3	13073100007	1	FLANGE LOCK NUT 7/16-14 GR 5
4	13073704048	1	COTTER PIN 1/8 X 1 1/2
5	13000009103-00	1	LIFT ARM MRDN13 12K
6	13073808024	1	CLEVIS PIN 1/2 X 1 1/2
7	13073704040	1	COTTER PIN 1/8 X 1 1/4
8	1300011040-00	1	PULLEY, 3-1/2", SWIVEL EYE, TRANSPORT ARM, LOWER
9	13073812056	1	CLEVIS PIN 3/4 X 3.5
10	13000003153-00	1	LYNCH PIN
11	13000009075-00	1	CHAIN 21 LINKS X 1/4"
12	13000003154-00	1	L/A SAFETY CHAIN HOOK
13	13000008247-00	1	MOUNT PULLEY LIFT ARM MRDN13
14	13072900008	2	NYLON LOCKNUT 1/2-13 GR 5
15	13070207032	2	HEX CAP SCREW 7/16 X 2-14 GR 5
16	13000008233-00	2	PLATE SIDE PULLEY LIFT ARM MRDN13
17	13071207028	1	BOLT, HEX, FLANGED, STEEL, MILD 7/16-14 UNC X 1.75
18	1300013332-00	1	CHAIN 1/4" X 4-1/4" LIFT ARM H10/13XT
19	13072900007	1	NYLON LOCKNUT 7/16-14 GR 5
20	1300030783-00	1	PULLEY C/W BUSHING LIFT ARM H10/13XT

HEAD END

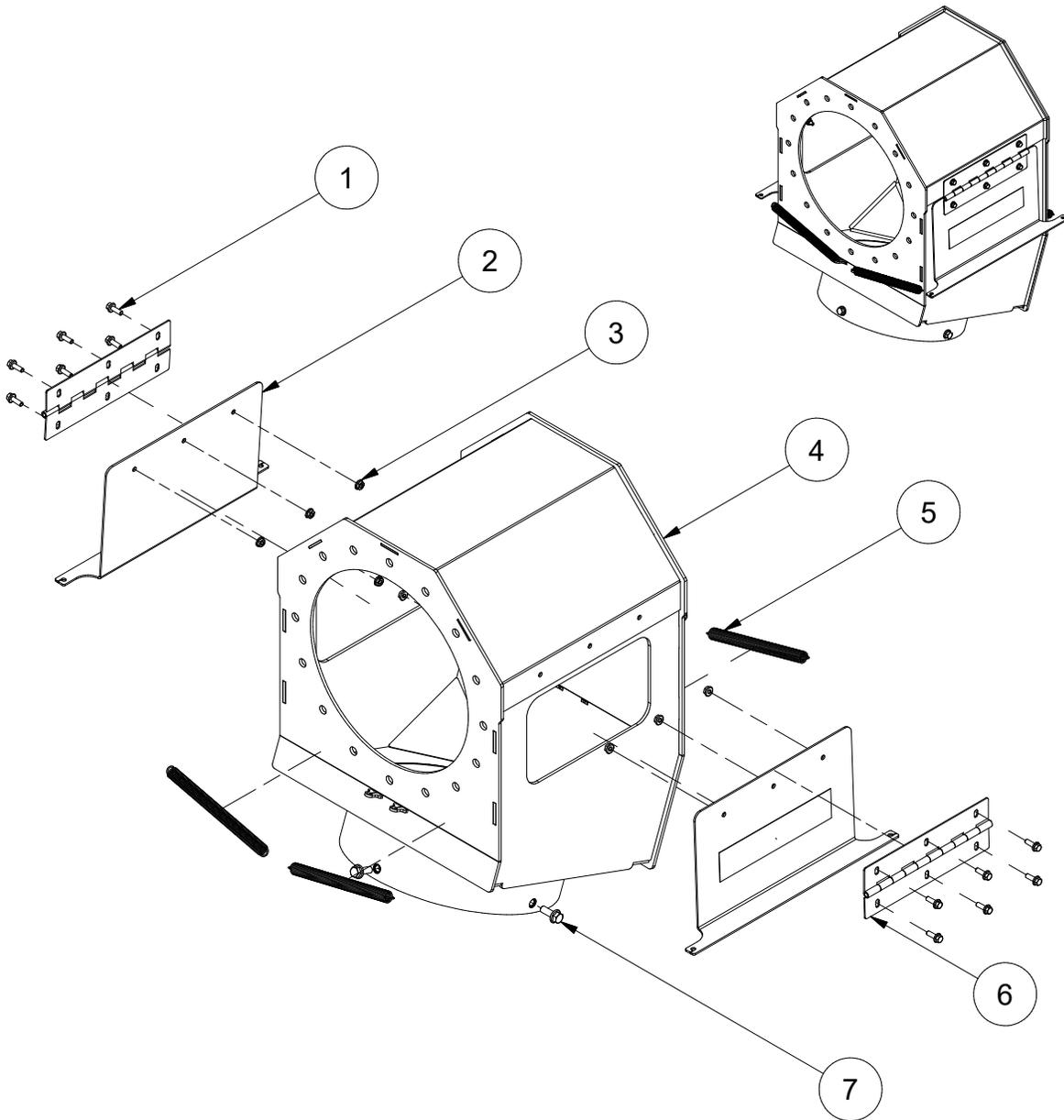
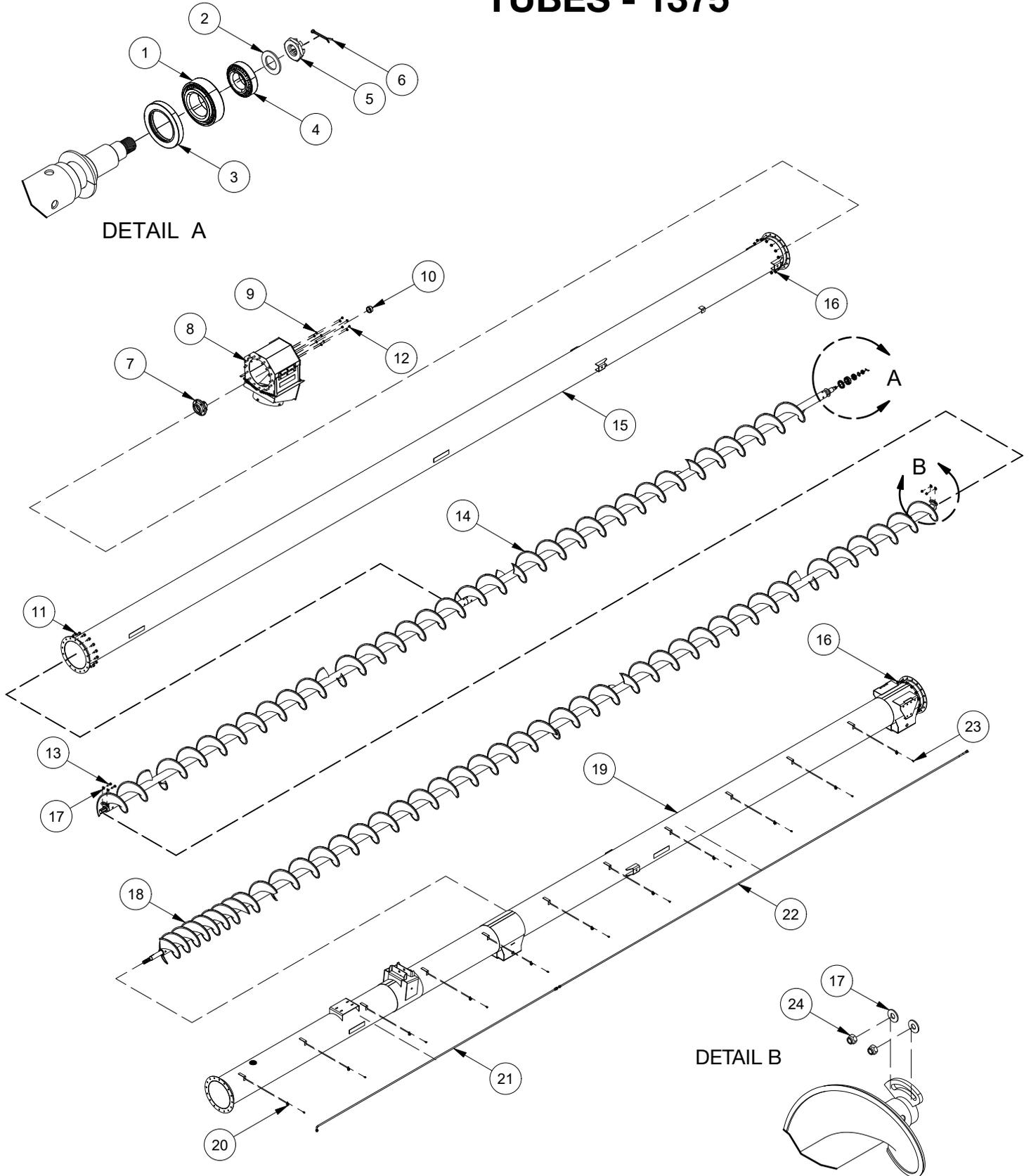


Table 7 - Head End

ITEM	PART #	QTY	DESCRIPTION
1	13071204012	12	FLANGE LOCK BOLT 1/4 X 3/4-20 GR 5
2	13000009013-00	2	DOOR DISCHARGE MRDN10/13
3	13073100004	12	FLANGE LOCK NUT 1/4-20 GR 5
4	13000009011-00	1	HOUSING DISCHARGE MRDN13
5	13000004455-00	4	SPRING DISCHARGE
6	13000009015-00	2	HINGE DISCHARGE MRDN10/13
7	13071206016	4	BOLT, HEX, FLANGED, STEEL, MILD 3/8-16 UNC X 1

TUBES - 1375



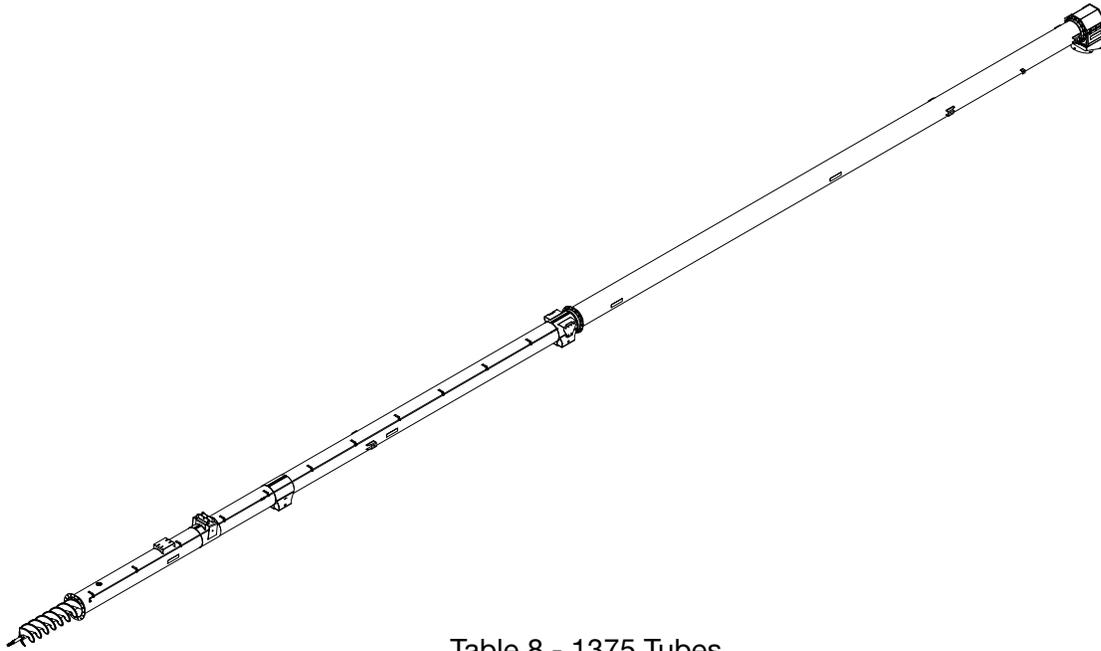
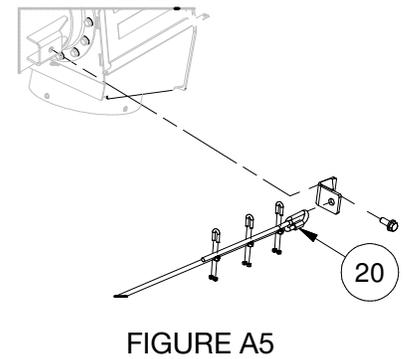
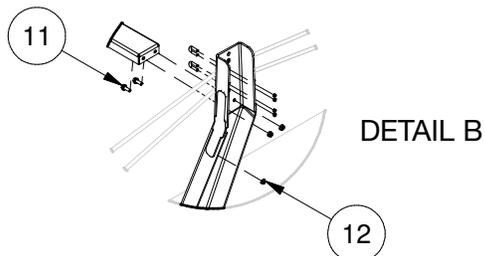
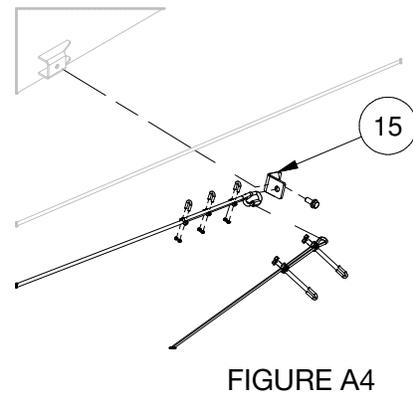
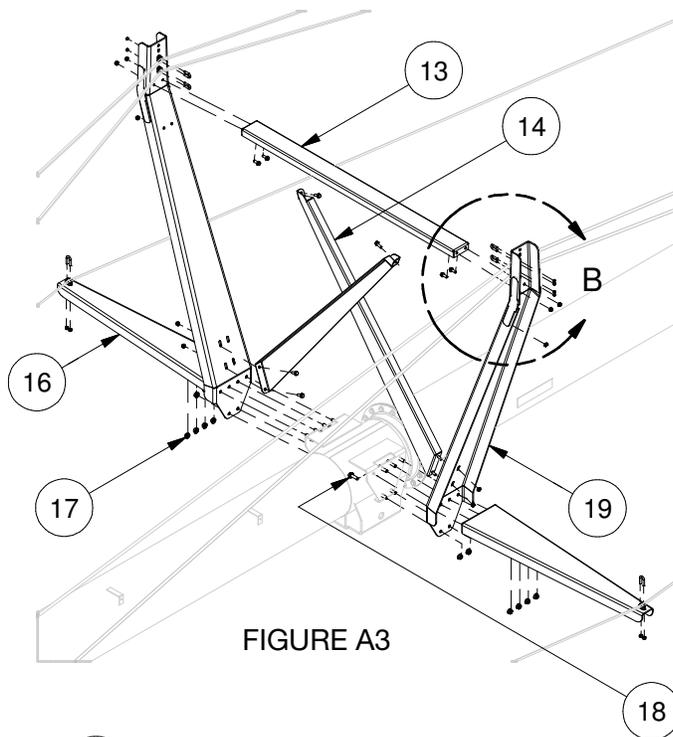
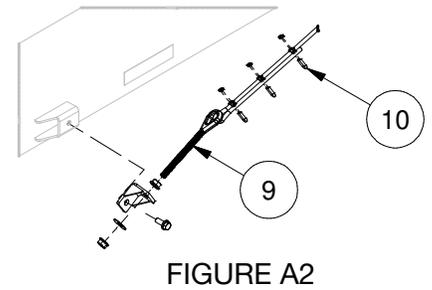
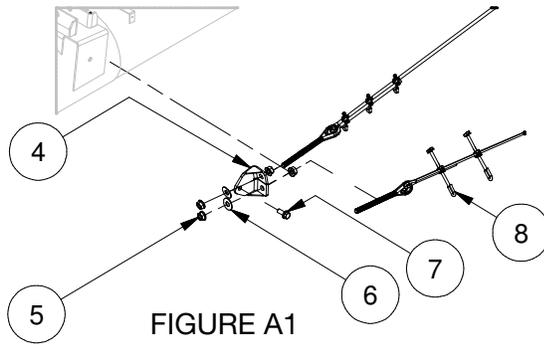
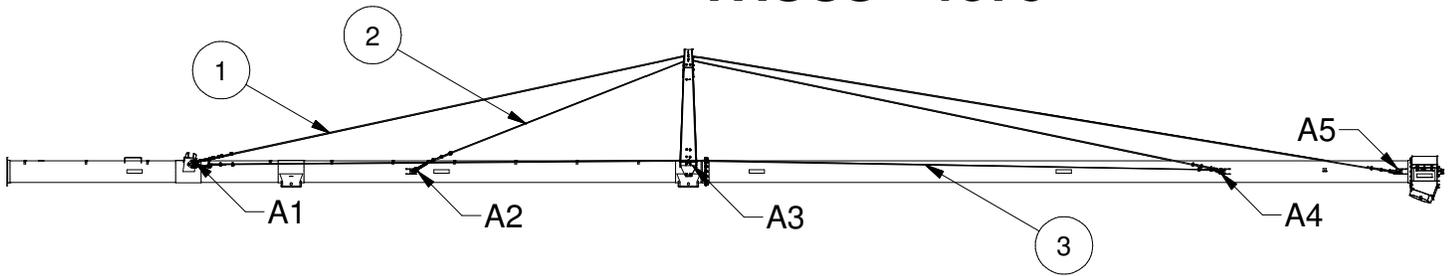


Table 8 - 1375 Tubes

ITEM	PART #	QTY	DESCRIPTION
1	1300010431-00	1	BEARING, INNER, 1-3/4" ID
2	1300010428-00	1	WASHER - 1" SPINDLE, PLAIN
3	1300010430-00	1	SEAL, 2-1/4" X 3.376" OD, DBL
4	1300010432-00	1	BRG - OUTER 1.25ID -#42 6 BOLT
5	1300010427-00	1	NUT 1" -14UNF CASTLEATED - 6 SLOT QUAL#4754
6	13073704048	1	COTTER PIN 1/8 X 1 1/2
7	1300010429-00	1	HUB ACCULUBE #82655-1 IDLER 655V & .5 LUG STUDS
8	13071208028	16	FLANGE LOCK BOLT 1/2 X 1 3/4-13 GR 5
9	13073400008	6	SPRING LOCK WASHER 1/2
10	1300010433-00	1	DUST CAP 2.44" W/PLUG QUAL#21-1-AL-100
11	13071208020	16	FLANGE LOCK BOLT 1/2 X 1 1/4-13 GR 5
12	1300010434-00	6	NUT, 1/2-20, 60 DEGREE CONE LUG NUT, ZINC
13	13070208028	2	HEX CAP SCREW 1/2 X 1 3/4-13 GR 5
14	130000014043-00	1	FLIGHT TOP MRDN1375/85 2025 CPN
15	13000009051-00	1	TUBE TOP MRDN13
16	13073100008	32	FLANGE LOCK NUT 1/2-13 GR 5
17	13073500008	4	FLAT WASHER 1/2
18	130000014041-00	1	FLIGHT BOTTOM MRDN1375/85 540 DRIVE 2025 CPN
18	130000014042-00	1	FLIGHT BOTTOM MRDN1375/85 1000 DRIVE 2025 CPN
19	13000009039-00	1	TUBE BTM MRDN13
20	13000003095-00	11	HYD. LINE CLIP C/W RUBBER INSERT
21	13000003187-00	1	PREPPED - HYDRAULIC LINE BOT SHT SLMD12
22	13000003188-00	1	LONG LINE W/FITTINGS
23	13070604010	11	SELF THREADING SCREW 1/4 X 5/8
24	13073000008	2	STOVER LOCKNUT 1/2-13 TYPE B GR 5

TRUSS - 1375



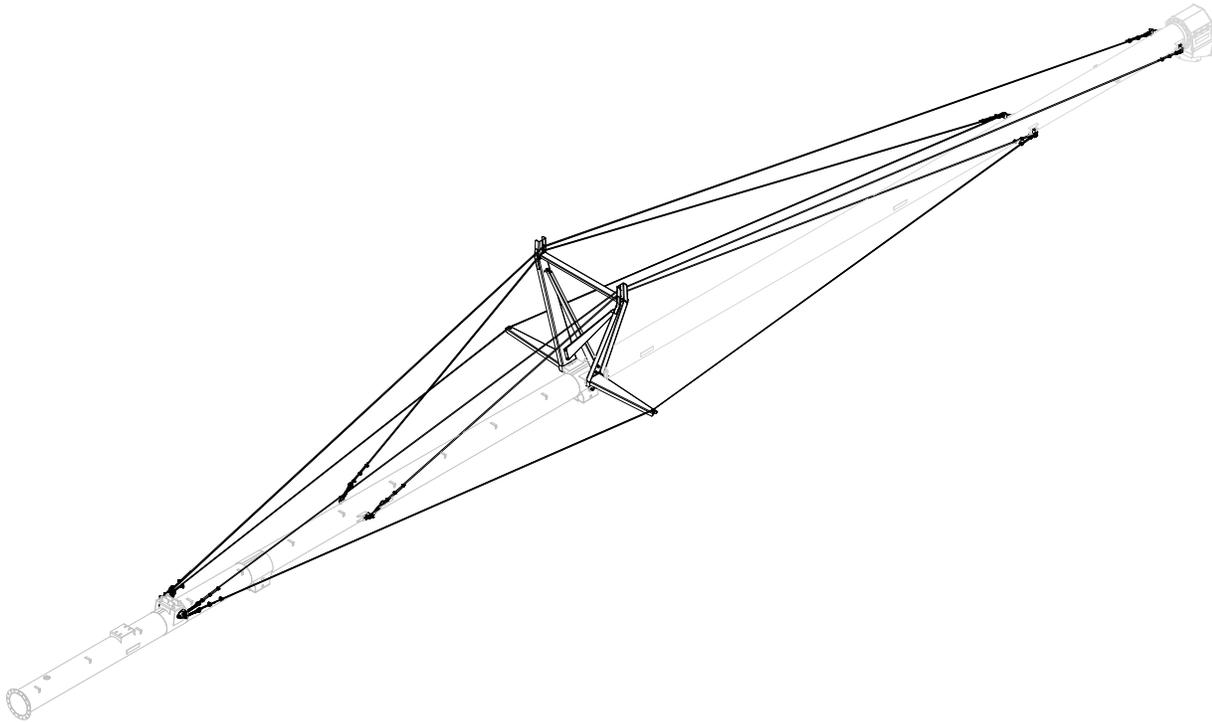
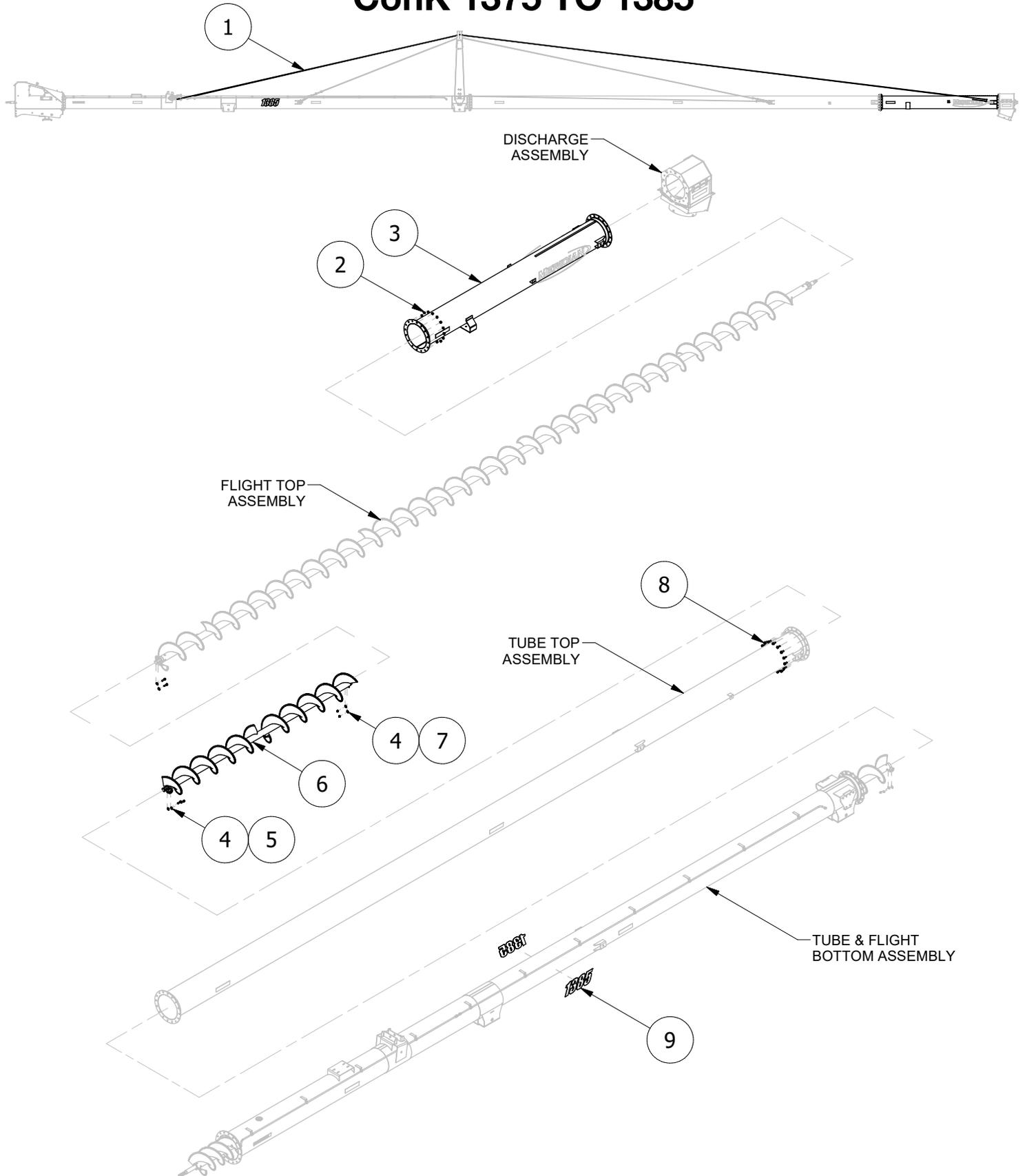


Table 9 - Truss - 1375

ITEM	PART #	QTY	DESCRIPTION
1	1300013233-00	2	CABLE TRUSS LONG 1/2" X 63'
2	1300013232-00	2	CABLE TRUSS SHORT 1/2" X 43'
3	1300013164-00	2	CABLE TRUSS MEDIUM 3/8" X 52' H1064XT H1364/1374/1384XT
4	13000008967-00	2	BRACKET ASM TRUSS ADJUST MRDN13
5	13073100012	12	FLANGE LOCK NUT 3/4-10 GR 5
6	13073500012	6	FLAT WASHER 3/4
7	13071210024	8	FLANGE LOCK BOLT 5/8 X 1 1/2-11 GR 5
8	13000030601-00	10	CABLE CLAMP - 3/8"
9	1300010652-00	6	EYE-BOLT 3/4" X 8" RH PLATED H13XT
10	13000030801-00	28	1/2" GALV. CABLE CLAMP
11	13071206016	10	BOLT, HEX, FLANGED, STEEL, MILD 3/8-16 UNC X 1
12	13073100006	10	NUT, HEX, FLANGED, STEEL, MILD 3/8-16 UNC
13	13000008229-00	1	TRUSS CROSS LARGE MRDN13
14	13000008230-00	2	BRACKET X-BRACE CENTER MRDN13
15	13000008236-00	6	MOUNT TRUSS 1-BOLT MRDN13
16	13000008228-00	2	TRUSS SUPPORT SIDES MRDN13
17	13073100008	44	FLANGE LOCK NUT 1/2-13 GR 5
18	13071208024	12	FLANGE LOCK BOLT 1/2 X 1 1/2-13 GR 5
19	13000008254-00	2	TRUSS UPRIGHT MRDN13
20	1300010579-00	4	QUICKLINK 1/2" CHAIN CONNECTOR OVAL THREADED

ConK 1375 TO 1385



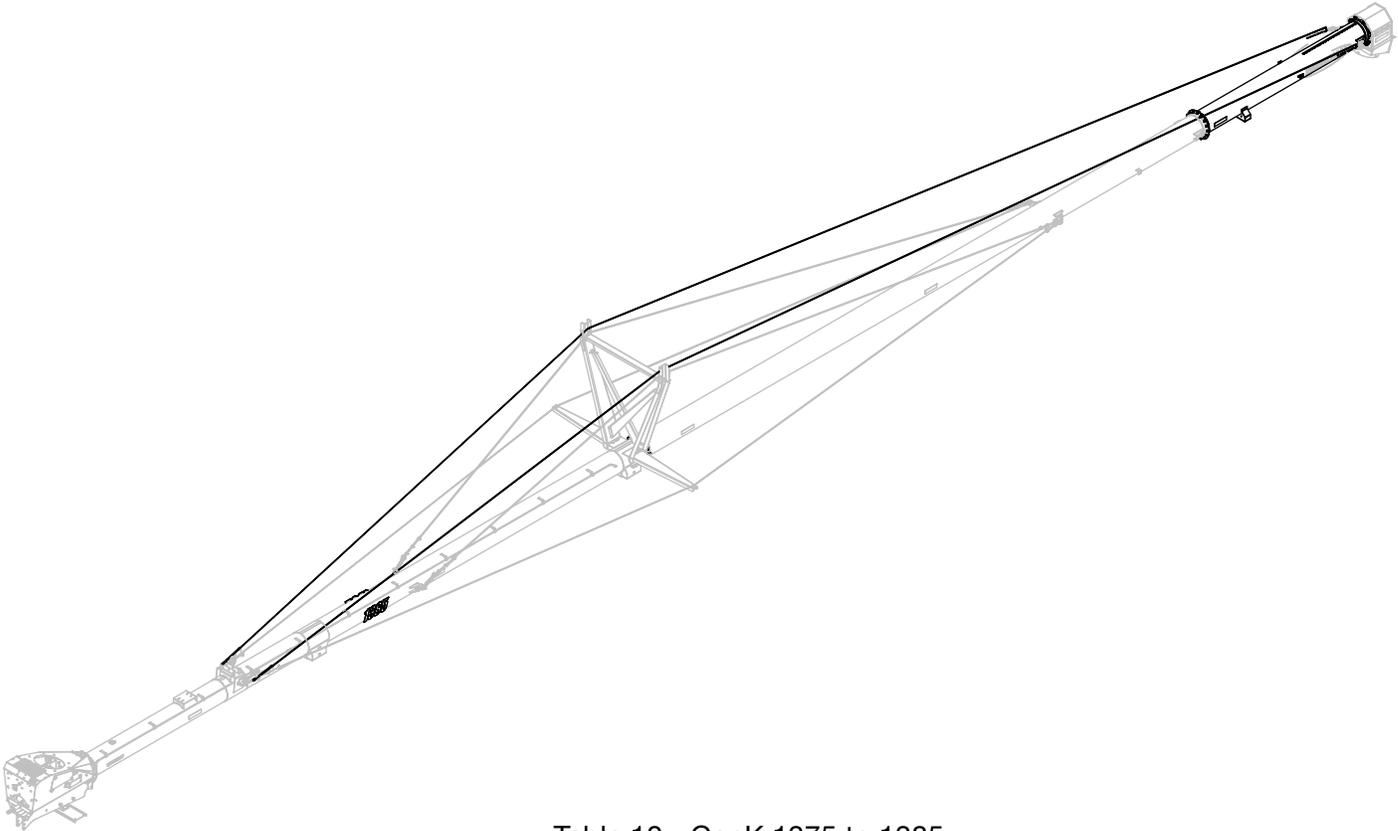
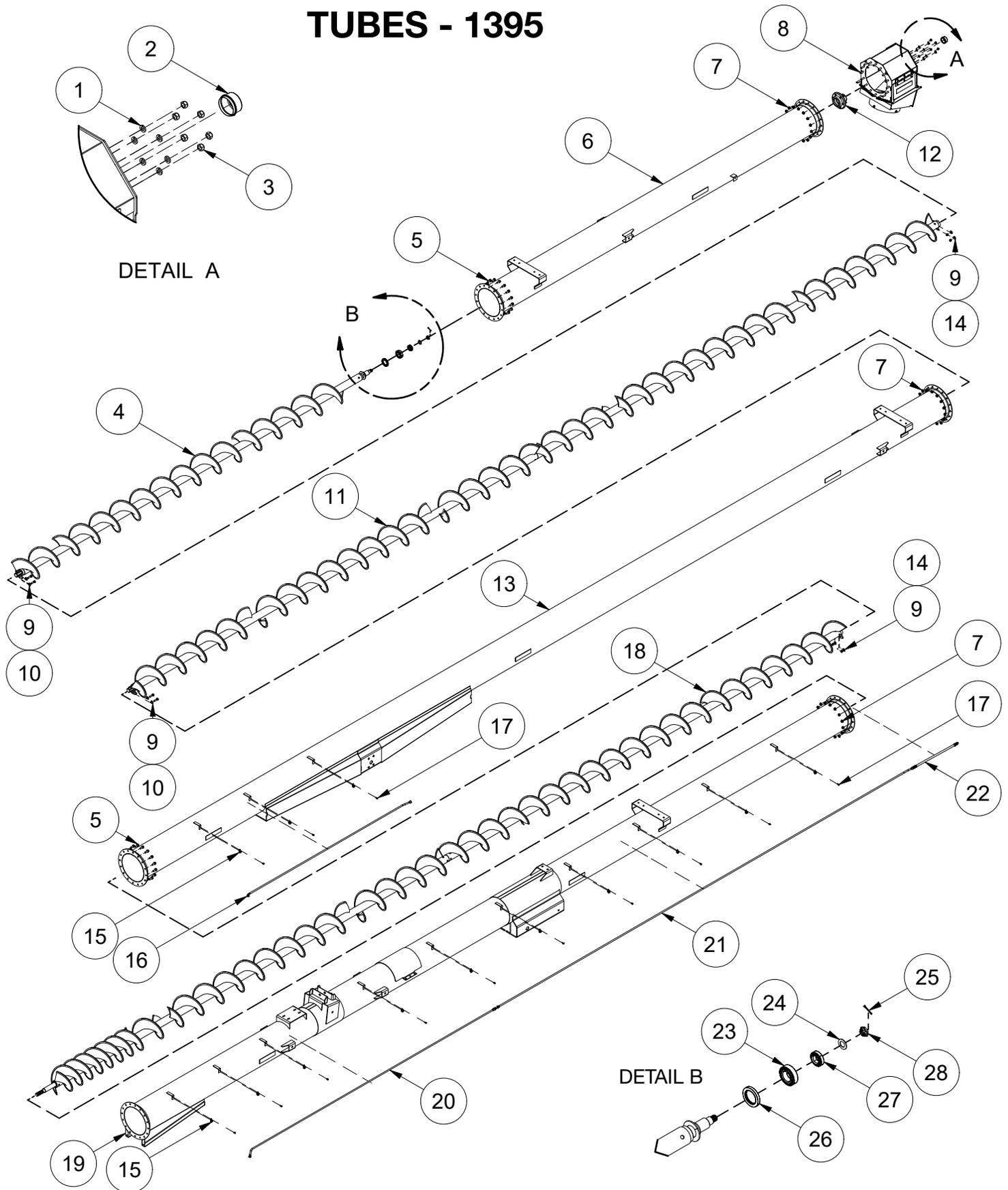


Table 10 - ConK 1375 to 1385

ITEM	PART #	QTY	DESCRIPTION
1	1300011957	2	CABLE TRUSS MEDIUM 1/2" X 72'
2	13073100008	16	FLANGE LOCK NUT 1/2-13 GR 5
3	13000009042	1	TUBE TOP CONK MRDN1385/105
4	13073500008	4	FLAT WASHER 1/2
5	13070208028	2	HEX CAP SCREW 1/2 X 1 3/4-13 GR 5
6*	130000013976	1	FLIGHT MID CONK MRDN 1385 2025
7	13073000008	2	STOVER LOCKNUT 1/2-13 TYPE B GR 5
8	13071208020	16	FLANGE LOCK BOLT 1/2 X 1 1/4-13 GR 5
9	13000009176-00	2	DECAL MRDN1385

*To order replacement part, order PN 130000014044

TUBES - 1395



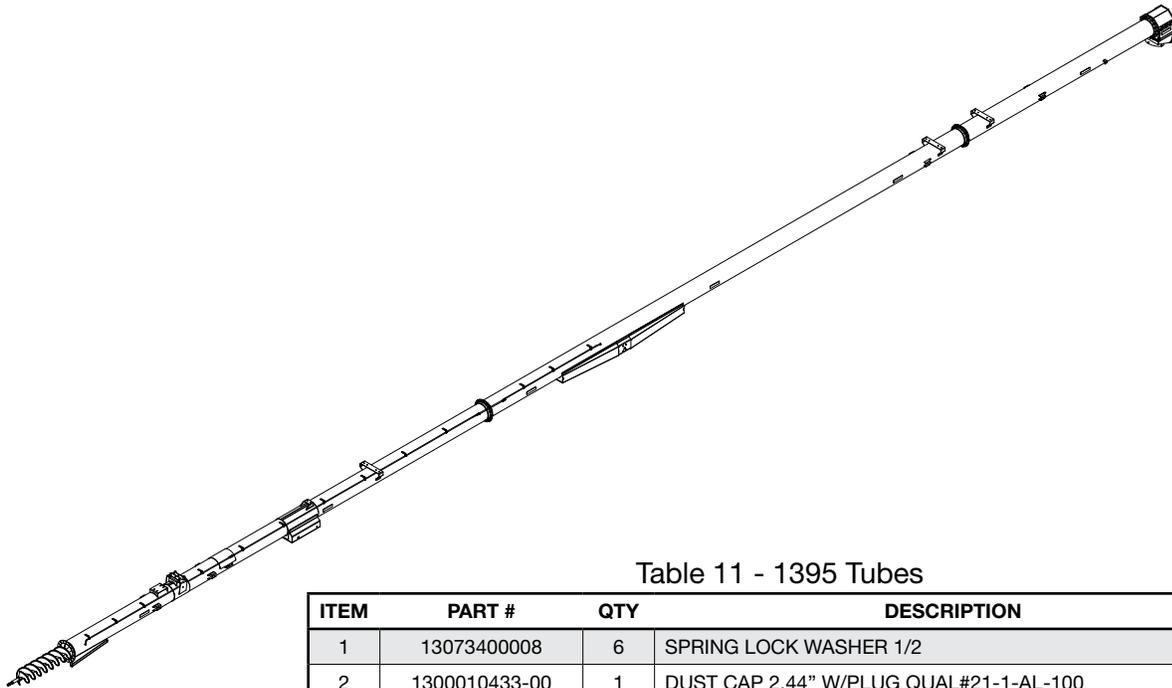


Table 11 - 1395 Tubes

ITEM	PART #	QTY	DESCRIPTION
1	13073400008	6	SPRING LOCK WASHER 1/2
2	1300010433-00	1	DUST CAP 2.44" W/PLUG QUAL#21-1-AL-100
3	1300010434-00	6	NUT, 1/2-20, 60 DEGREE CONE LUG NUT, ZINC
4	130000013881-00	1	FLIGHT TOP MRDN1395 2026
5	13071208020	32	FLANGE LOCK BOLT 1/2 X 1 1/4-13 GR 5
6	130000010612-00	1	TUBE TOP MRDN1395
7	13073100008	48	FLANGE LOCK NUT 1/2-13 GR 5
8	13071208028	16	FLANGE LOCK BOLT 1/2 X 1 3/4-13 GR 5
9	13073500008	8	FLAT WASHER 1/2
10	13070208028	4	HEX CAP SCREW 1/2 X 1 3/4-13 GR 5
11	130000014051-00	1	FLIGHT MIDDLE MRDN1395 2025/2026 CPN
12	1300010429-00	1	HUB ACCULUBE #82655-1 IDLER 655V & .5 LUG STUDS
13	130000013993-00	1	TUBE MIDDLE MRDN1395/115 2025
14	13073000008	4	STOVER LOCKNUT 1/2-13 TYPE B GR 5
15	13000003095-00	13	HYD. LINE CLIP C/W RUBBER INSERT
16	13000003302-00	1	PREPPED - HYDRAULIC LINE MID SLMD12-26
17	13070604010	13	SELF THREADING SCREW 1/4 X 5/8
18	130000014041-00	1	FLIGHT BOTTOM MRDN1375/85 540 DRIVE 2025 CPN
18	130000014042-00	1	FLIGHT BOTTOM MRDN1375/85 1000 DRIVE 2025 CPN
19	130000013992-00	1	TUBE BOTTOM MRDN1395/115 2025
20	13000003187-00	1	HYDRAULIC LINE BOTTOM SHORT SLMD12
21	13000003188-00	1	HYDRAULIC LINE BOTTOM LONG SLMD12
22	13000009490-00	1	HYDRAULIC HOSE 3/8IN X 25IN C/W 1/2 JIC ENDS
23	1300010431-00	1	BEARING, INNER, 1-3/4" ID
24	1300010428-00	1	WASHER - 1" SPINDLE, PLAIN
25	13073704048	1	COTTER PIN 1/8 X 1 1/2
26	1300010430-00	1	SEAL, 2-1/4" X 3.376" OD, DBL
27	1300010432-00	1	BRG - OUTER 1.25ID -#42 6 BOLT
28	1300010427-00	1	NUT 1" -14UNF CASTLEATED - 6 SLOT QUAL#4754

TRUSS - 1395

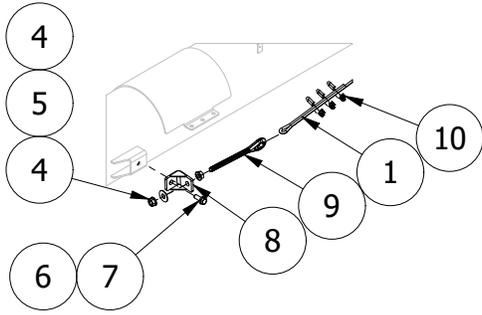
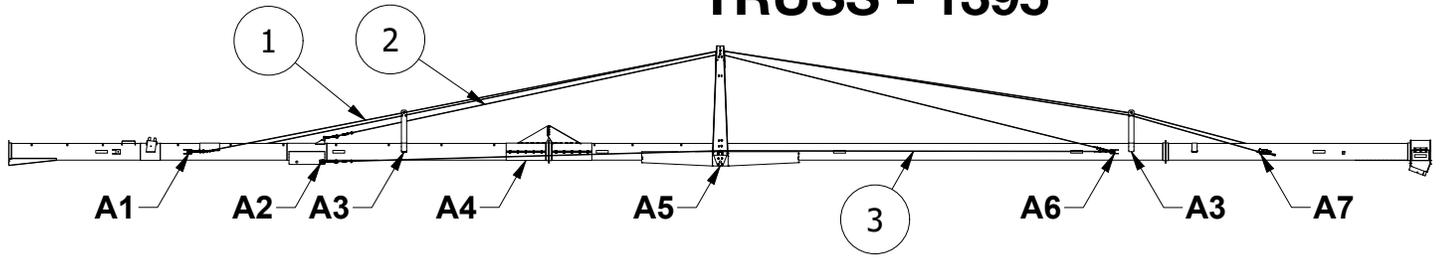


FIGURE A1

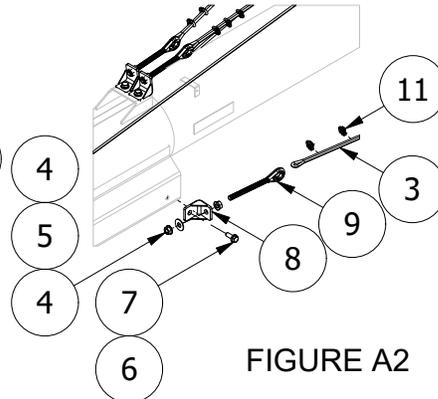


FIGURE A2

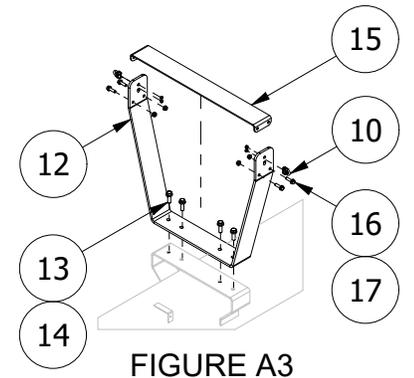


FIGURE A3

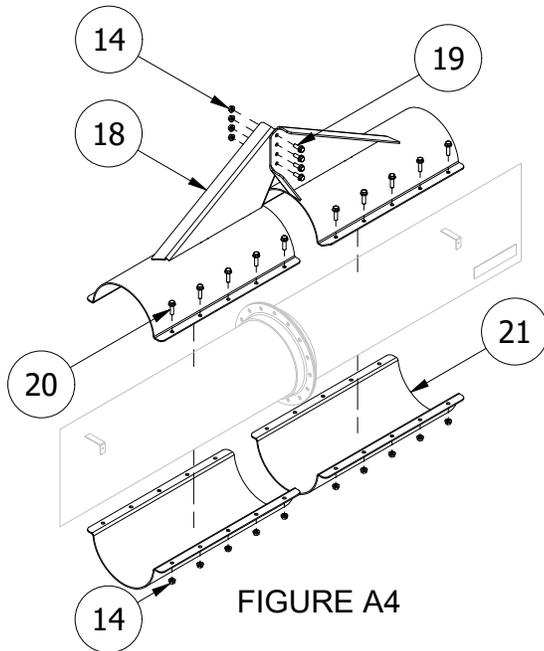


FIGURE A4

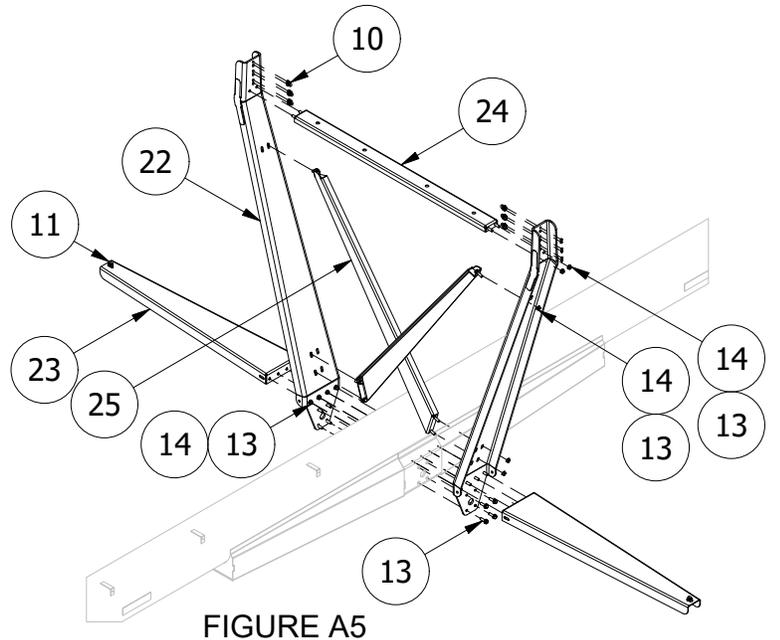


FIGURE A5

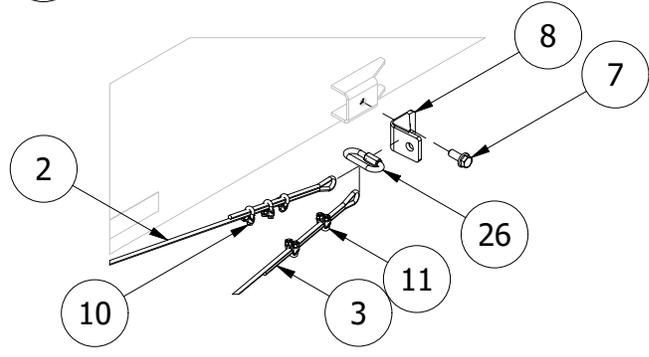


FIGURE A6

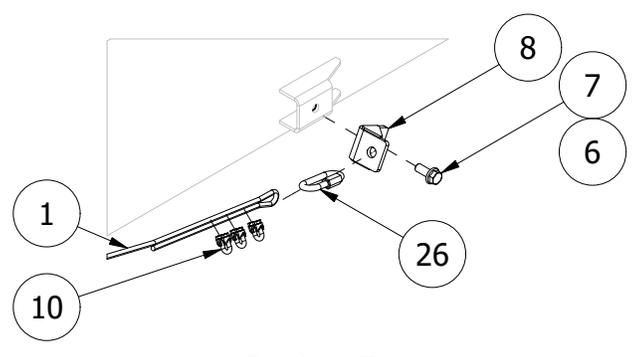


FIGURE A7

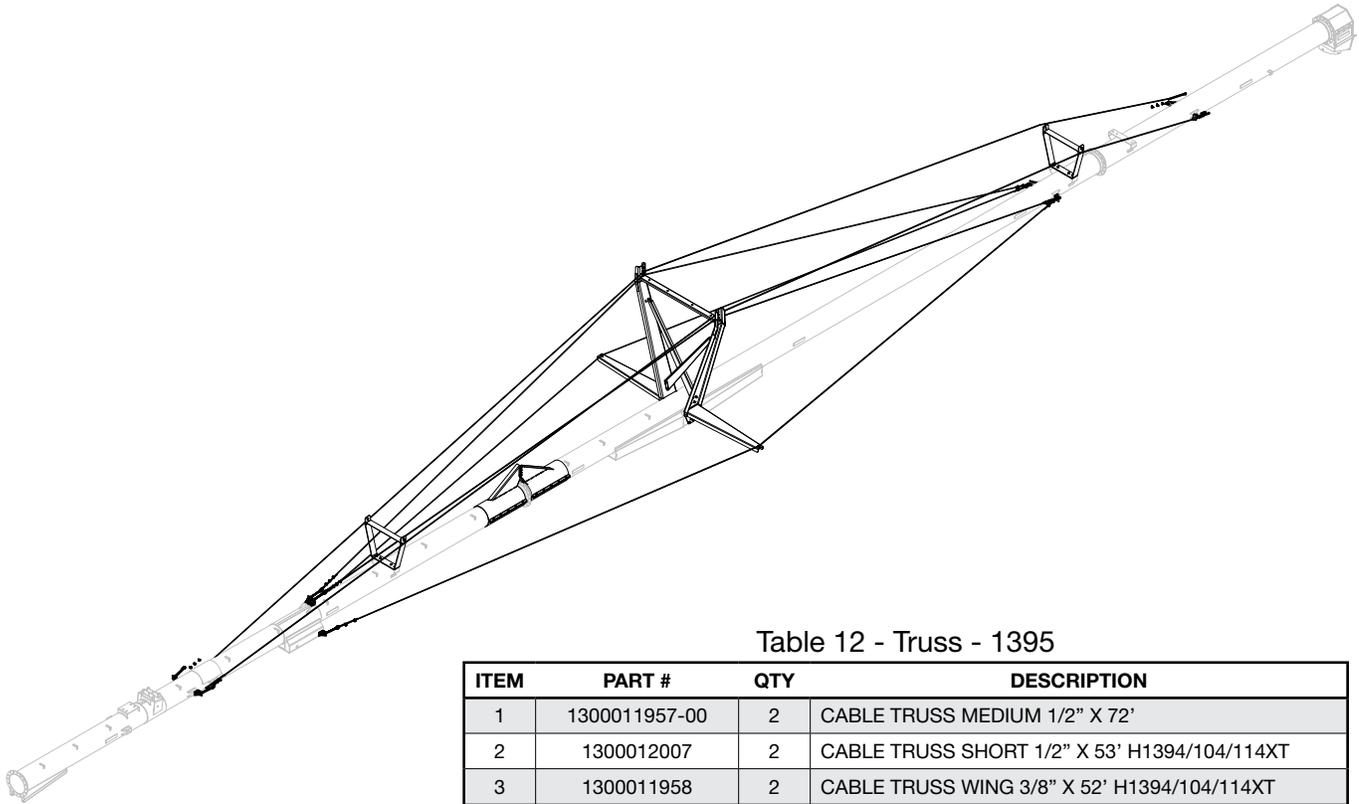
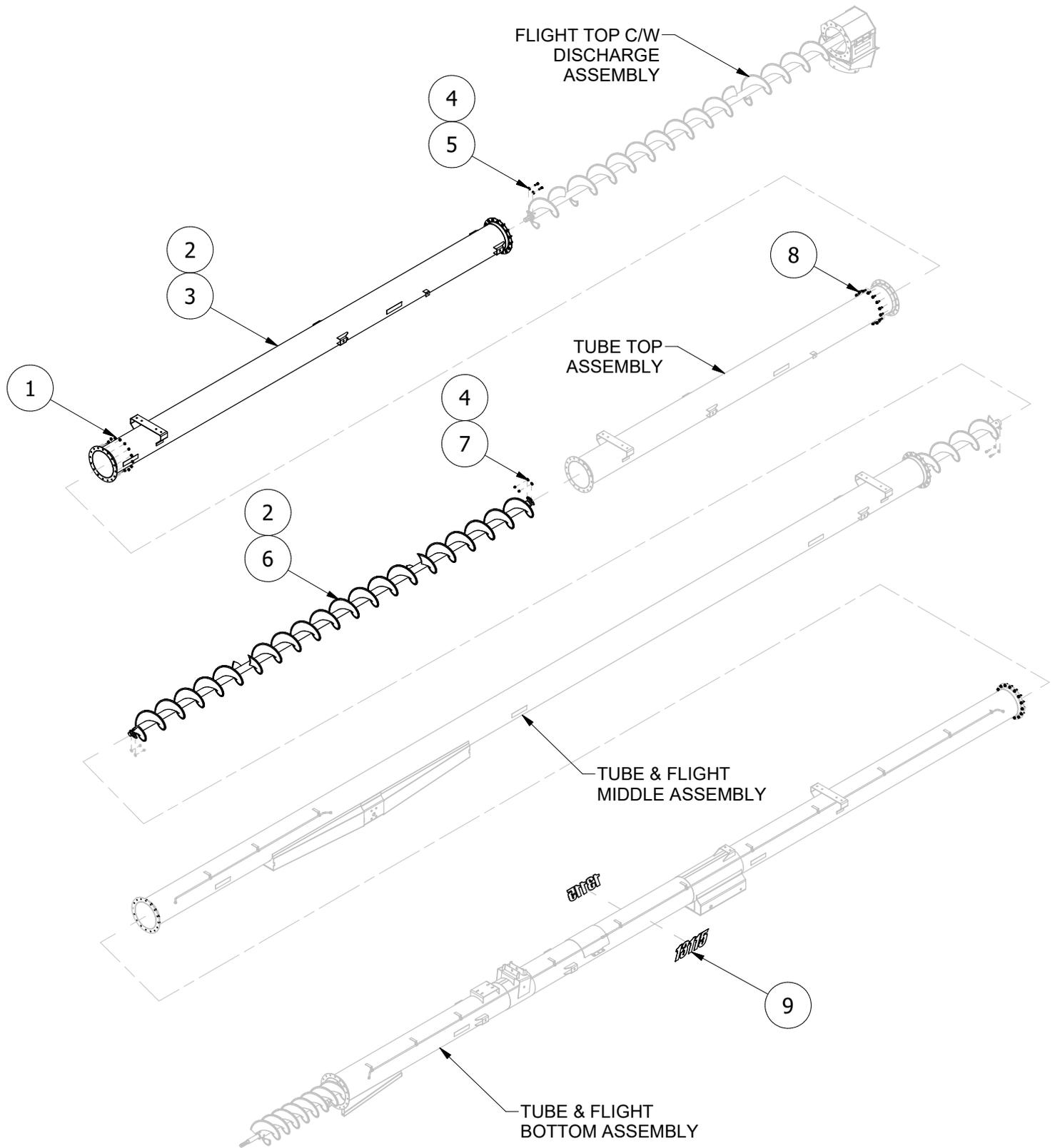
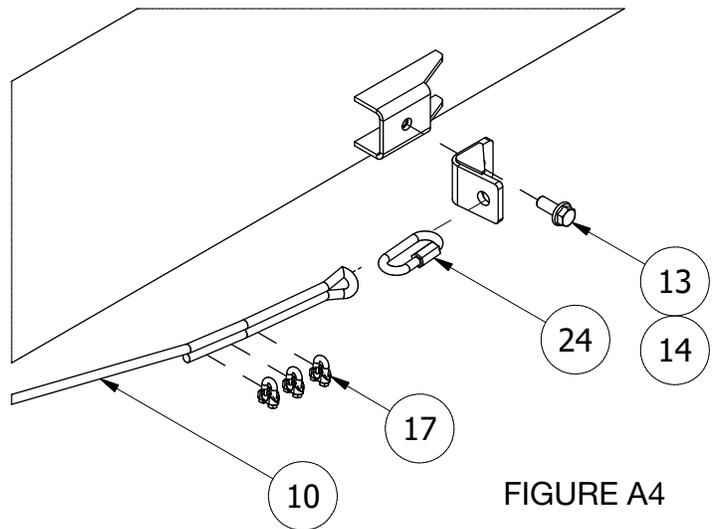
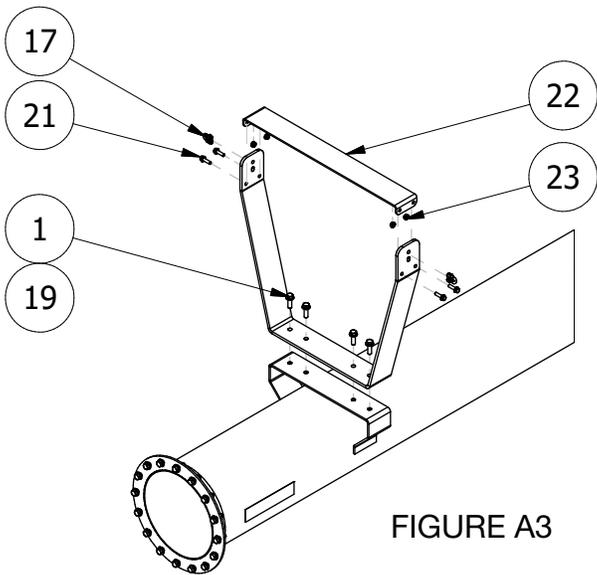
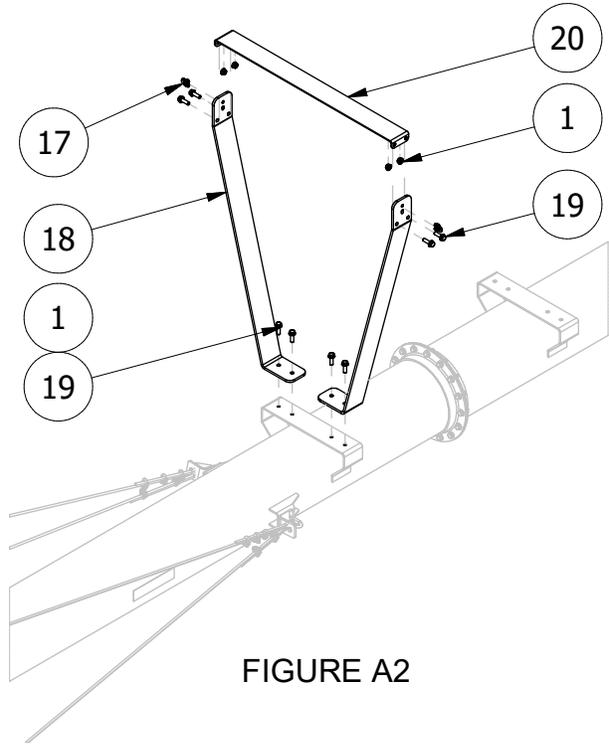
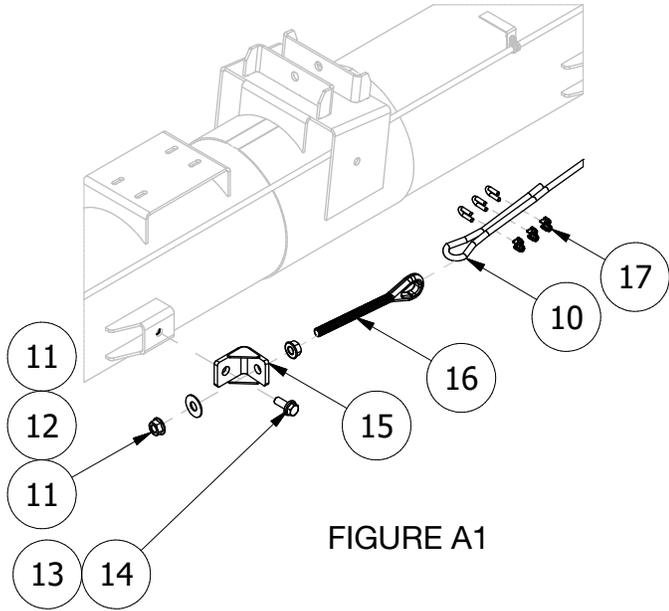
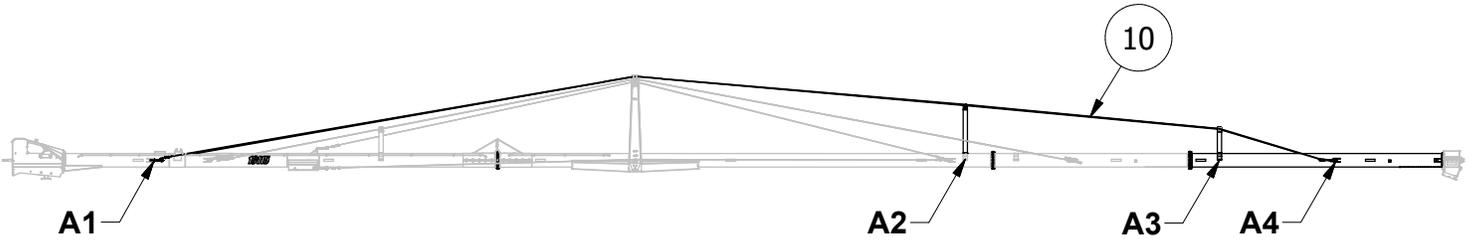


Table 12 - Truss - 1395

ITEM	PART #	QTY	DESCRIPTION
1	1300011957-00	2	CABLE TRUSS MEDIUM 1/2" X 72'
2	1300012007	2	CABLE TRUSS SHORT 1/2" X 53' H1394/104/114XT
3	1300011958	2	CABLE TRUSS WING 3/8" X 52' H1394/104/114XT
4	13073100012	12	FLANGE LOCK NUT 3/4-10 GR 5
5	13073500012	6	FLAT WASHER 3/4
6	13073100010	10	FLANGE LOCK NUT 5/8-11 GR 5
7	13071210024	10	FLANGE LOCK BOLT 5/8 X 1 1/2-11 GR 5
8	13000008236	10	MOUNT TRUSS 1-BOLT MRDN13
9	1300010652	6	EYE-BOLT 3/4" X 8" RH PLATED H13XT
10	13000030801	36	1/2" GALV. CABLE CLAMP
11	13000030601	10	CABLE CLAMP - 3/8"
12	13000009278	2	TRUSS UPRIGHT SMALL MRDN1395/105/115
13	13071208024	34	FLANGE LOCK BOLT 1/2 X 1 1/2-13 GR 5
14	13073100008	50	FLANGE LOCK NUT 1/2-13 GR 5
15	13000009279	2	TRUSS CROSS SMALL MRDN1395/105/115
16	13071206020	8	FLANGE LOCK BOLT 3/8 X 1 1/4-16 GR 5
17	13073100006	8	FLANGE LOCK NUT 3/8-16 GR 5
18	130000013988	2	REINFORCEMENT TOP MRDN1395/115 2025
19	13071208020	4	FLANGE LOCK BOLT 1/2 X 1 1/4-13 GR 5
20	13071208028	20	FLANGE LOCK BOLT 1/2 X 1 3/4-13 GR 5
21	130000013989	2	REINFORCEMENT BOTTOM MRDN1395/115 2025
22	13000009282	2	TRUSS UPRIGHT LARGE MRDN1395/105/115
23	13000009283	2	TRUSS WING MRDN1395/105/115
24	13000009281	1	TRUSS CROSS LARGE MRDN1395/105/115
25	13000009280	2	BRACE TRUSS UPRIGHT MRDN1395/105/115
26	1300010579	4	QUICKLINK 1/2" CHAIN CONNECTOR OVAL THREADED

ConK 1395 TO 13115





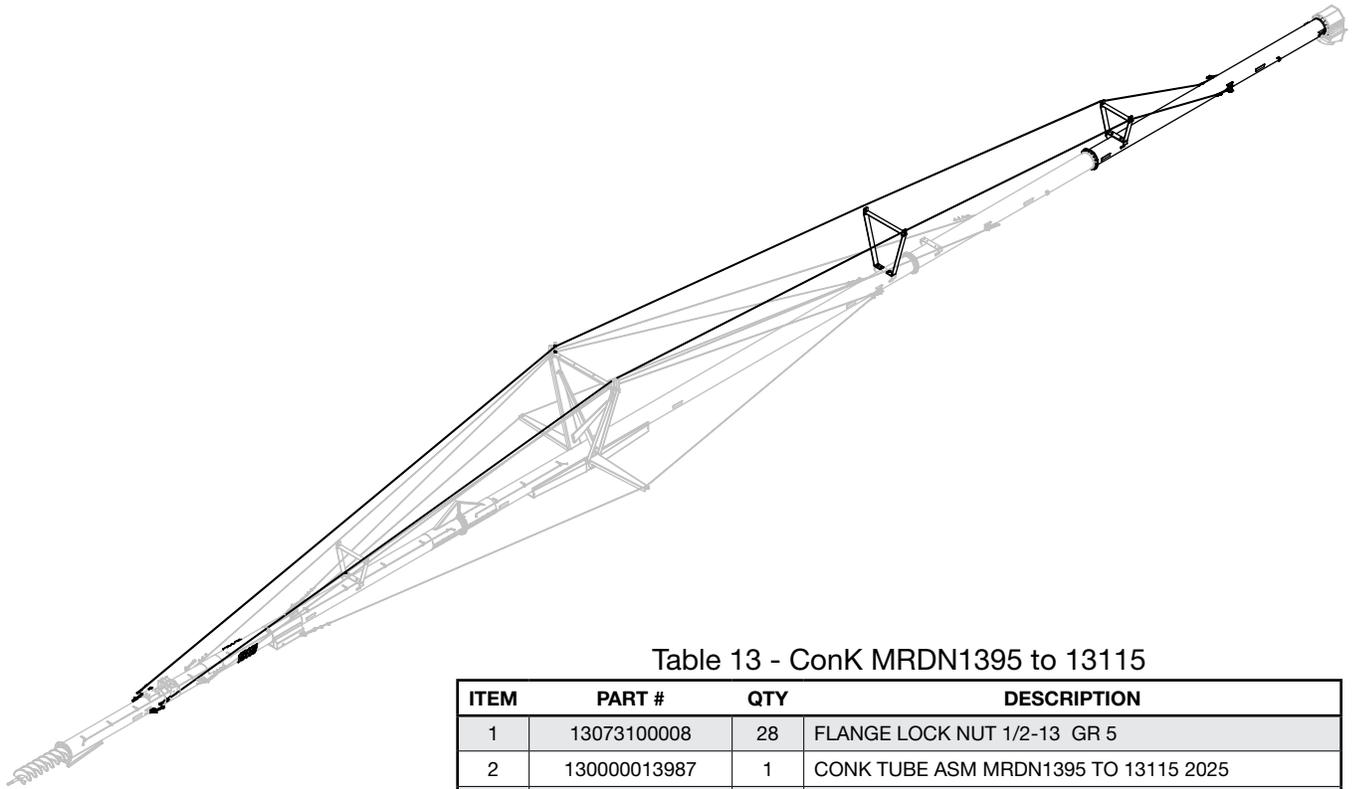
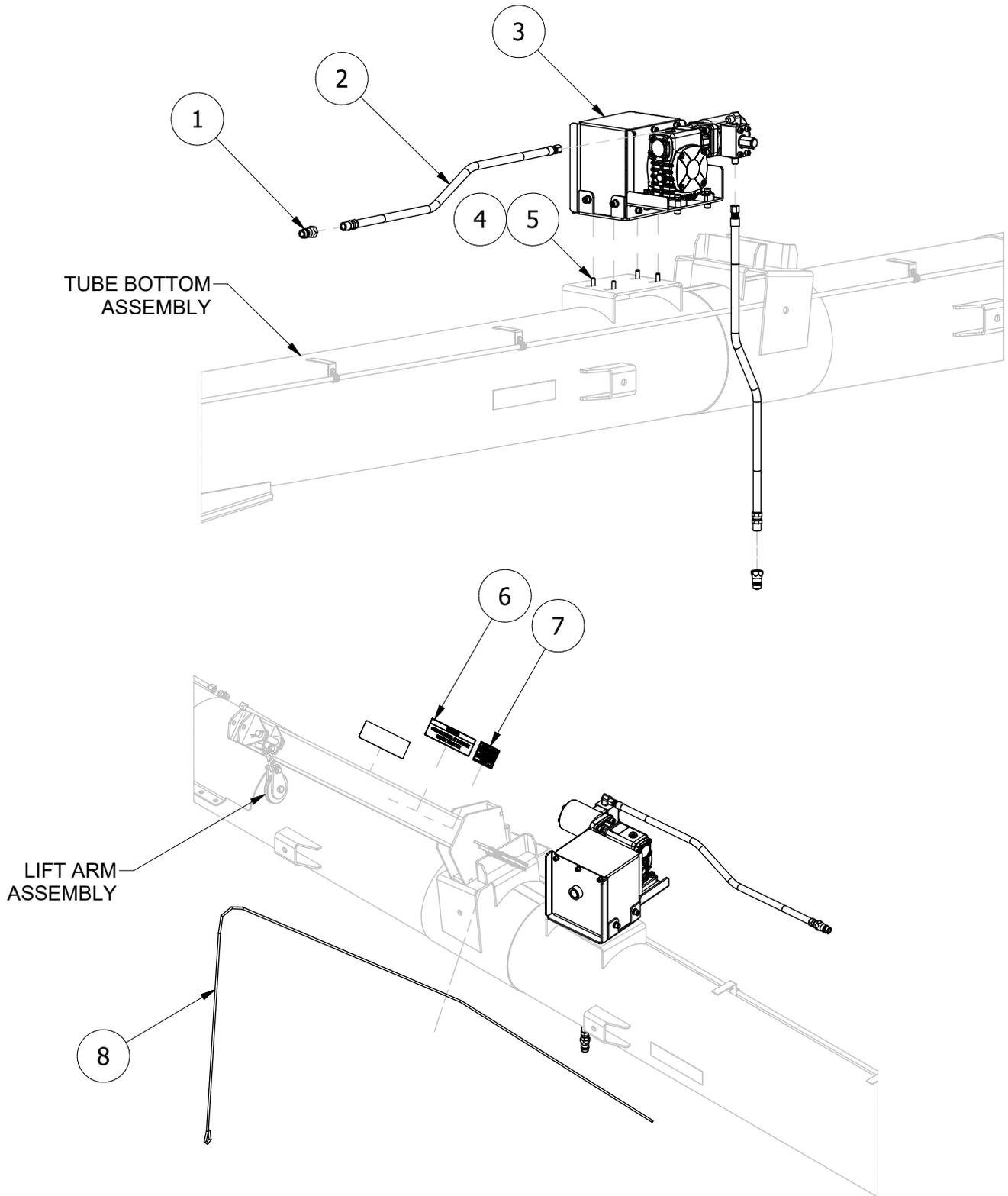


Table 13 - ConK MRDN1395 to 13115

ITEM	PART #	QTY	DESCRIPTION
1	13073100008	28	FLANGE LOCK NUT 1/2-13 GR 5
2	130000013987	1	CONK TUBE ASM MRDN1395 TO 13115 2025
3	13000009043	1	TUBE TOP CONK MRDN1395
4	13073500008	4	FLAT WASHER 1/2
5	13070208028	2	HEX CAP SCREW 1/2 X 1 3/4-13 GR 5
6*	130000013986	1	FLIGHT MID CONK MRDN13115 2025
7	13073000008	2	STOVER LOCKNUT 1/2-13 TYPE B GR 5
8	13071208020	16	FLANGE LOCK BOLT 1/2 X 1 1/4-13 GR 5
9	13000009700	2	DECAL MRDN13115
10	1300011955-00	2	CABLE TRUSS LONG 1/2" X 96'
11	13073100012	4	FLANGE LOCK NUT 3/4-10 GR 5
12	13073500012	4	FLAT WASHER 3/4
13	13071210024	4	FLANGE LOCK BOLT 5/8 X 1 1/2-11 GR 5
14	13073100010	4	FLANGE LOCK NUT 5/8-11 GR 5
15	13000008236	4	MOUNT TRUSS 1-BOLT MRDN13
16	1300010652	2	EYE-BOLT 3/4" X 8" RH PLATED H13XT
17	13000030801	12	1/2" GALV. CABLE CLAMP
18	13000009277	2	TRUSS UPRIGHT MEDIUM MRDN1395/105/115
19	13071208024	8	FLANGE LOCK BOLT 1/2 X 1 1/2-13 GR 5
20	13000009276	1	TRUSS CROSS MEDIUM MRDN1395/105/115
21	13071206020	8	FLANGE LOCK BOLT 3/8 X 1 1/4-16 GR 5
22	13000009279	2	TRUSS CROSS SMALL MRDN1395/105/115
23	13073100006	8	FLANGE LOCK NUT 3/8-16 GR 5
24	1300010579	4	QUICKLINK 1/2" CHAIN CONNECTOR OVAL THREADED

*To order replacement part, order PN 130000014045

OptK MRDN10/13 HYDRAULIC WINCH



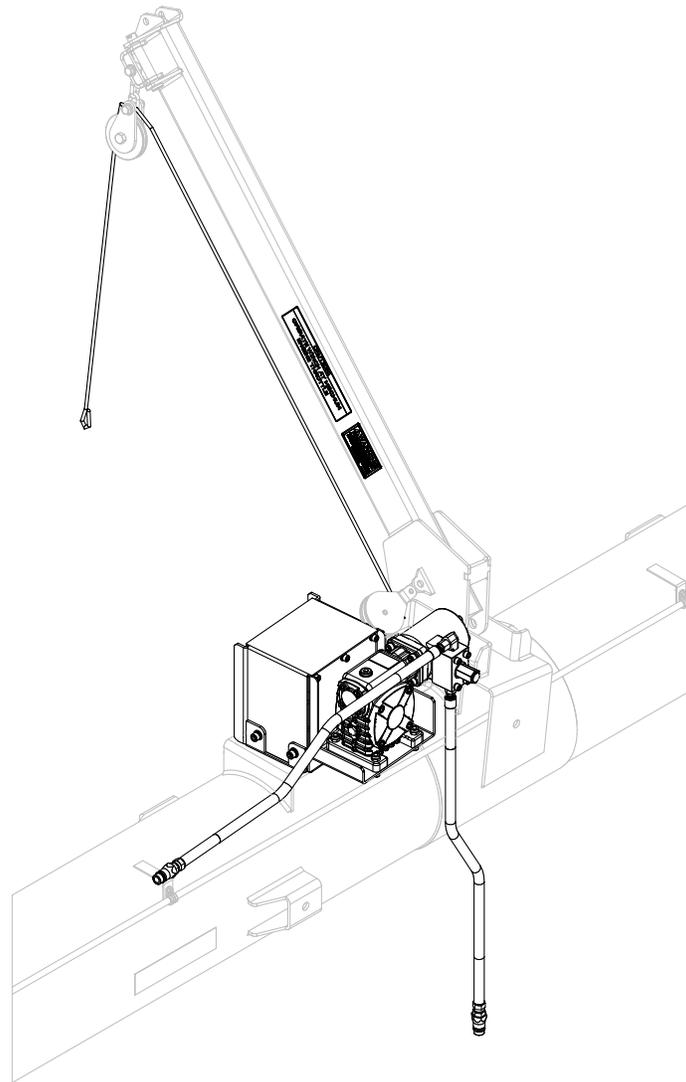


Table 14 - OptK MRDN10/13 Hydraulic Winch

ITEM	PART #	QTY	DESCRIPTION
1	13000003113	2	MALE PIONEER TIP
2	13000009443-02	2	HOSE HYD 3/8IN X 19.5FT W/CRIMPS KIT - WINCH HYD - SWING AWAY
3	13000007844-00	1	WINCH - HYDRAULIC - 2500 LBS CEQUENT 500610
4	13071206016	4	FLANGE LOCK BOLT 3/8 X 1-16 GR 5
5	13073100006	4	FLANGE LOCK NUT 3/8-16 GR 5
6	130000010710-00	2	DECAL CAUTION HYD WINCH OPERATION INSTRUCTION
7	130000010590	1	DECAL WARNING HOPPER TRANSPORT
8	13000009445	1	CABLE HOPPER LIFT ARM 1/4" X 32.5' C/W HOOK MRDN10/13

OptK MRDN10/13 MANUAL WINCH

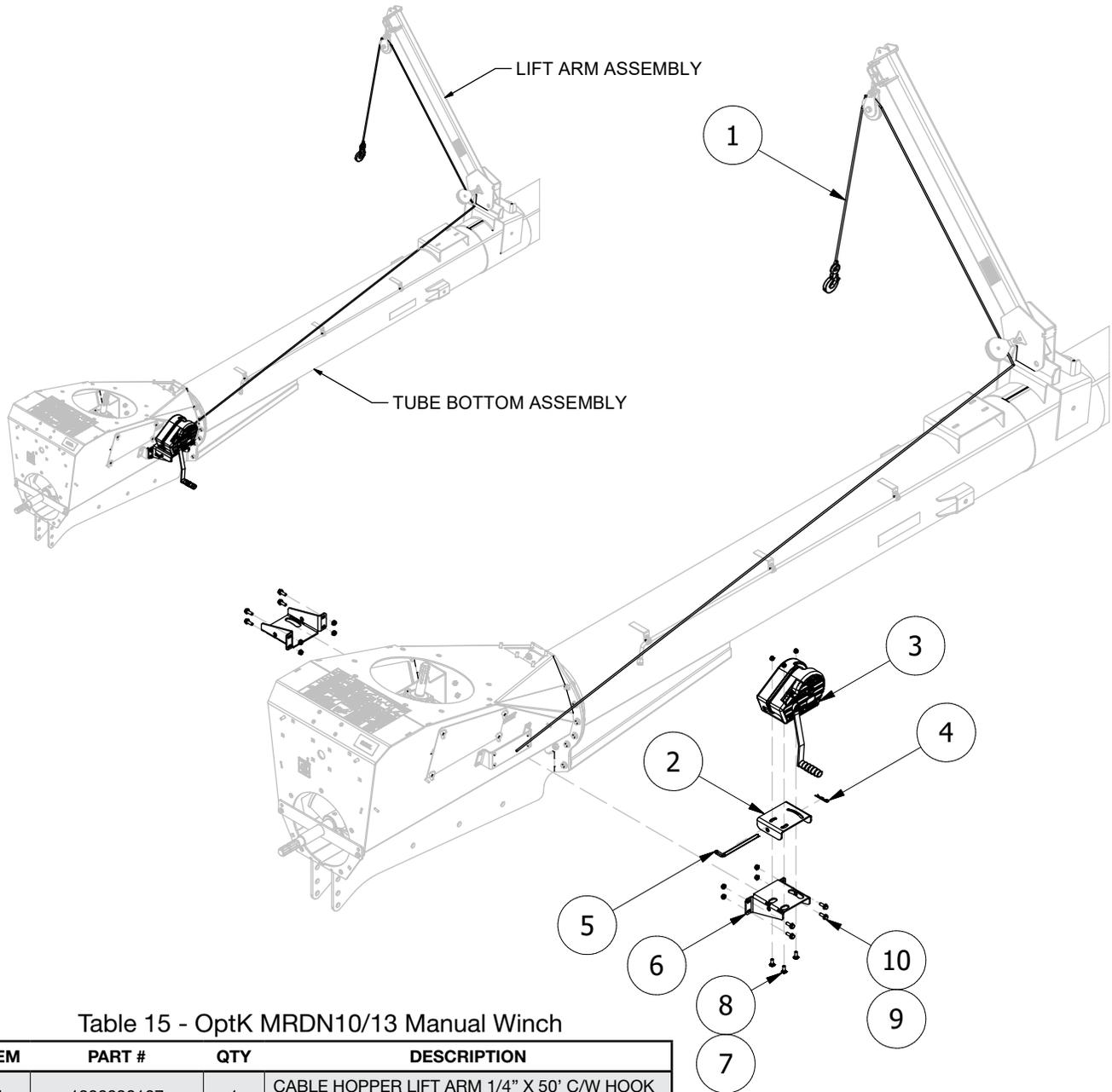
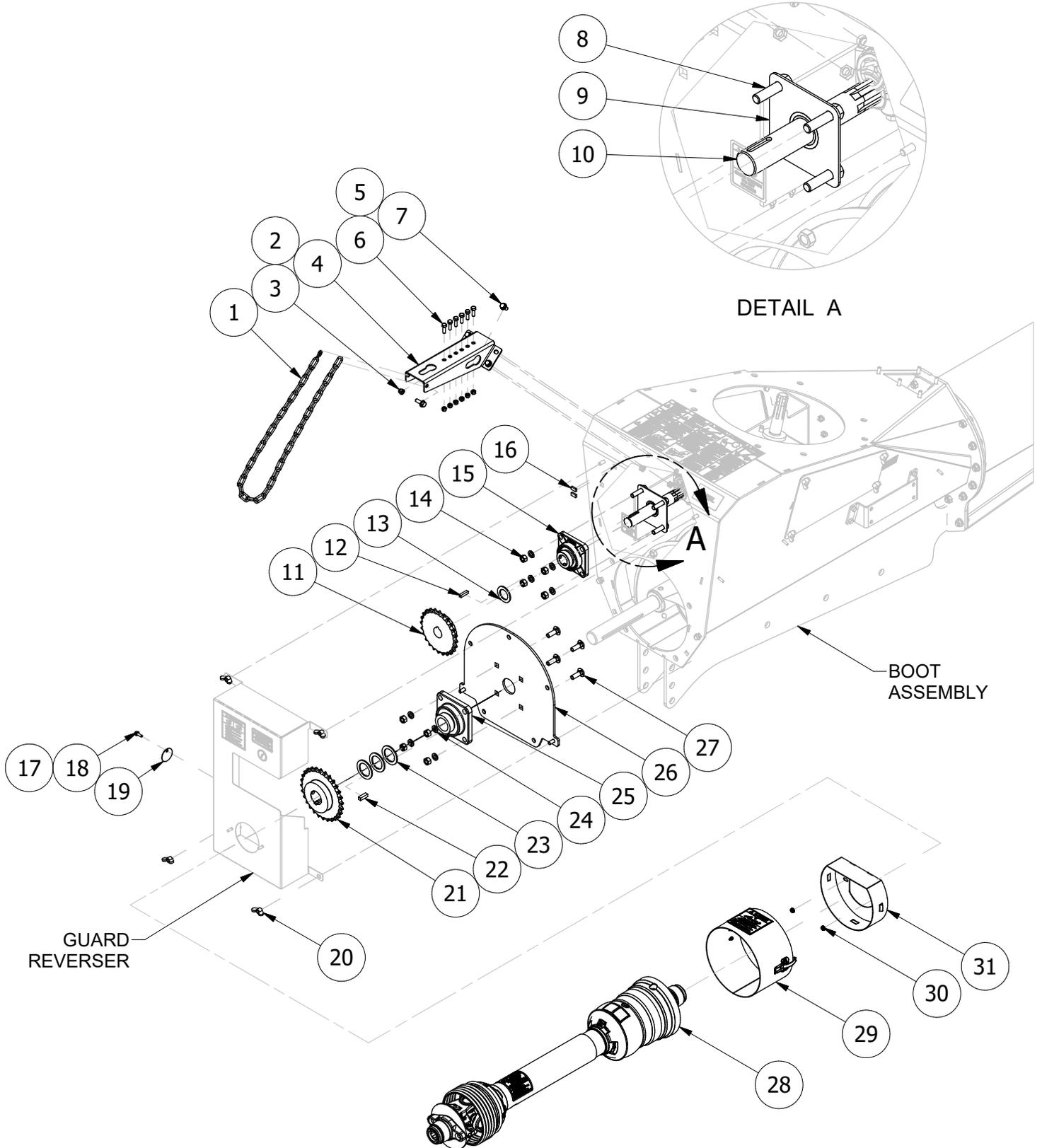


Table 15 - OptK MRDN10/13 Manual Winch

ITEM	PART #	QTY	DESCRIPTION
1	1300030107	1	CABLE HOPPER LIFT ARM 1/4" X 50' C/W HOOK H10XT H13XT
2	13000008220-00	1	BRACKET TOP MOUNT WINCH MRDN13
3	13000008927-00	1	BRAKE WINCH AUTO 1.5K W/ GUARD 1 SPEED
4	13073902031	1	HAIR PIN 1/8 X 1 15/16
5	1300010191-00	1	PIN BENT 1/2" X 7" USEABLE
6	13000008219-00	2	BRACKET BOTTOM MOUNT WINCH MRDN13
7	13073000006	3	NUT, HEX, STOVER 3/8-16 UNC STEEL, MILD
8	13070906016	3	CARRIAGE BOLT 3/8 X 1-16 GR 5
9	13073100006	8	FLANGE LOCK NUT 3/8-16 GR 5
10	13071206016	8	FLANGE LOCK BOLT 3/8 X 1-16 GR 5

OptK MRDN13, 540 COMMON PARTS



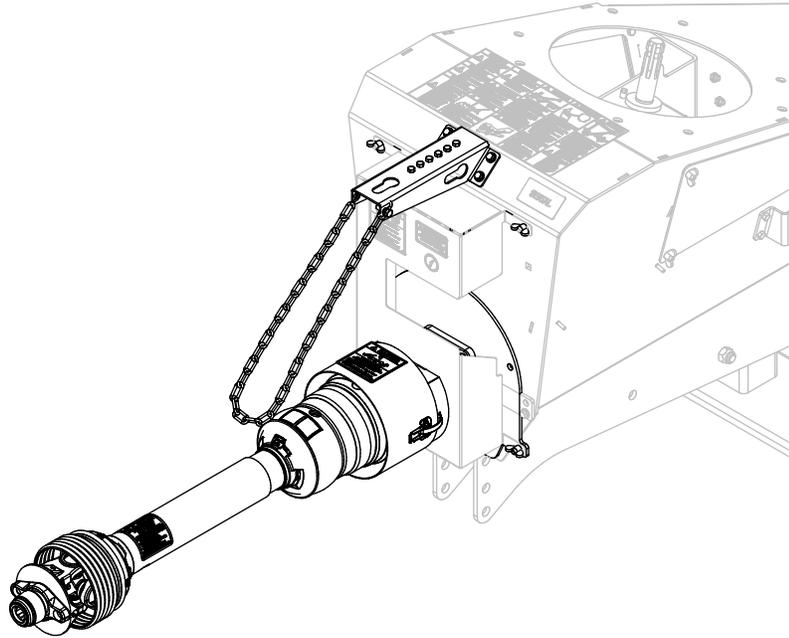


Table 16 - OptK MRDN13 540 Common Parts

ITEM	PART #	QTY	DESCRIPTION
1	13000009831-00	1	CHAIN 35 LINKS 1/4" CHAIN PTO SUPPORT MRDN13 C/W HOOK
2	13072900006	1	NYLON LOCKNUT 3/8-16 GR 5
3	13071206016	1	FLANGE LOCK BOLT 3/8 X 1-16 GR 5
4	13000009068-00	1	HOLDER PTO MRDN13
5	13071305016	6	HEX CAP SCREW 5/16 X 1-18 GR 8
6	13073000005	6	STOVER LOCKNUT 5/16-18 TYPE B GR 5
7	13071206012	4	FLANGE LOCK BOLT 3/8 X 3/4-16 GR 5
8	13071208028	4	FLANGE LOCK BOLT 1/2 X 1 3/4-13 GR 5
9	13000003202	1	MACHINE - BUSHING GEAR BOX
10	130000010058-00	1	STUB TOP BOOT MRDN13
11	130000010057-00	1	SPROCKET 60B24 1-3/8" BORE HARDENED C/W 2-3/8"SS & 5/16"KW
12	130000010060-00	1	KEY 5/16" X 5/16" X 1-1/4"
13	13000009971-00	1	MACHINERY BUSHING 2-1/8" X 1-3/8" X 10GA
14	13072500008	8	HEX NUT 1/2-13 GR 5
15	13000002703	1	BEARING - SLMD BOOT ASSEMBLY
16	13000009847-00	4	FOAM STRIP DRIVE GAURD MRDN13

17	13071204012	1	FLANGE LOCK BOLT 1/4 X 3/4-20 GR 5
18	13073000004	1	STOVER LOCKNUT 1/4-20 TYPE B GR 5
19	1300010139-00	1	COVER LUBE HOLE CHAIN GUARD H10/13 H10/13XT T8/10
20	13073200006	4	WING NUT
21	1300012077-00	1	SPROCKET 60B28 1-3/4" BORE HARDENED C/W 2-3/8" S.S. & 3/8" K.W.
22	130000010061-00	1	KEY 3/8" X 3/8" X 1-1/4"
23	130000010059-00	3	MACHINERY BUSHING 2-1/2" X 1-3/4" X 10GA
24	13073400008	8	SPRING LOCK WASHER 1/2
25	13000007882-00	1	BEARING C/W HOUSING 1 3/4"
26	13000009439-00	1	MOUNT BEARING DRIVE BOOT MRDN13
27	13070908024SS	4	CARRIAGE BOLT 1/2 X 1 1/2-13 GR 5 SHORT SHANK
28	13000009119-00	1	WEASLER PTO #260-28303 55E, 1-3/8 6 SPLINE AUTO LOK YOKE
29	13000009760-00	1	GUARD PTO REVERSER C/W LATCH MRDN13
30	13073100004	2	FLANGE LOCK NUT 1/4-20 GR 5
31	13000009762-00	1	GUARD PTO BASE MRDN10/13

OptK MRDN13, 540 REVERSER

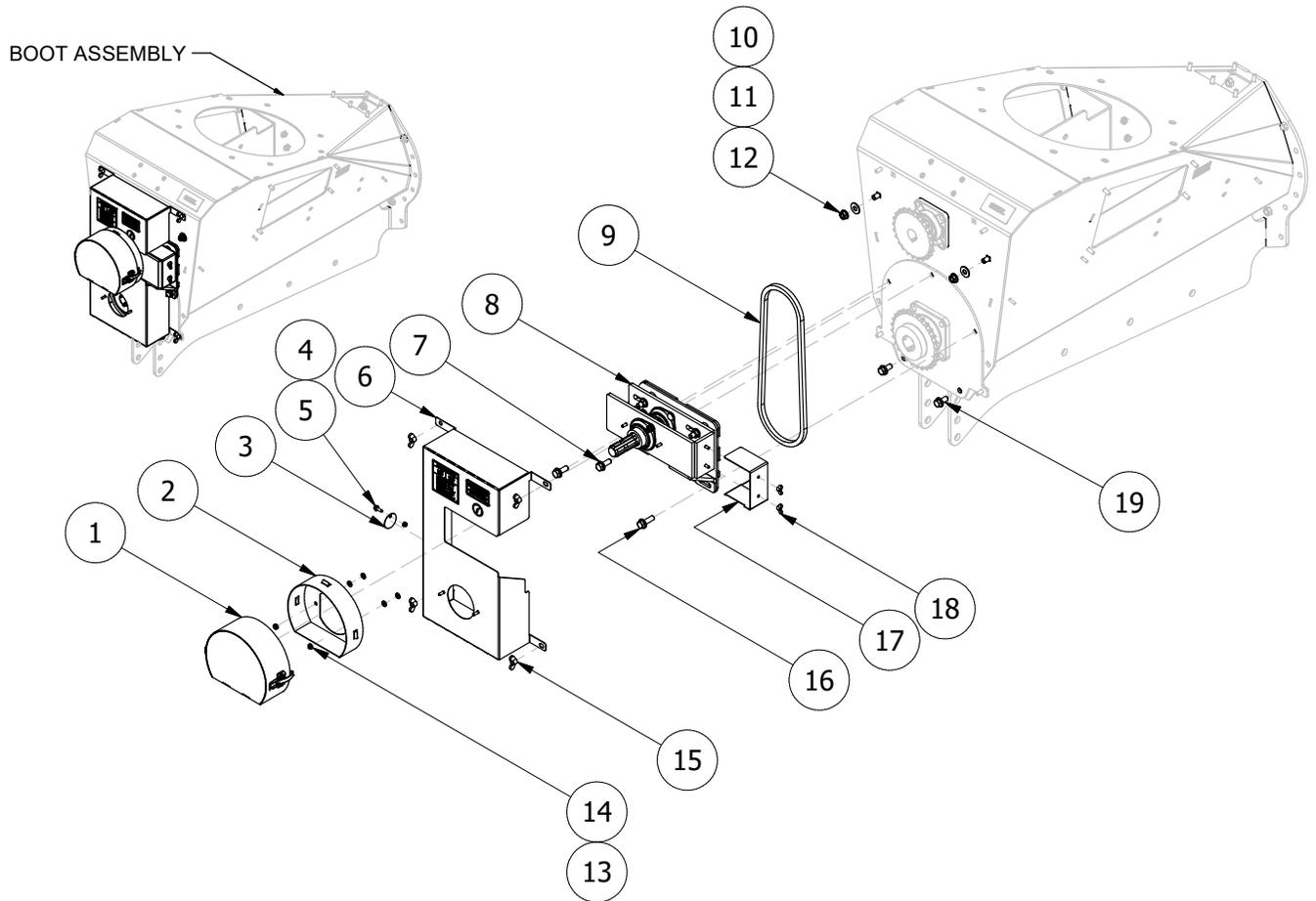


Table 17 - OptK MRDN13 540 Reverser

ITEM	PART #	QTY	DESCRIPTION
1	13000009943-00	1	GUARD PTO SHAFT C/W LATCHES MRDN10/13
2	13000009762-00	1	GUARD PTO BASE MRDN/HVST10/13
3	1300010139-00	1	COVER LUBE HOLE CHAIN GUARD H10/13 H10/13XT T8/10
4	13073000004	1	STOVER LOCKNUT 1/4-20 TYPE B GR 5
5	13071204012	1	FLANGE LOCK BOLT 1/4 X 3/4-20 GR 5
6	13000009763-00	1	GUARD DRIVE BOOT REVERSER MRDN13
7	13071208020	2	FLANGE LOCK BOLT 1/2 X 1 1/4-13 GR 5
8	13000009759-00	1	REVERSER MRDN/HVST13
9	13000009719	1	CHAIN 60HAT-1R-65 C/W CONNECTOR AND HALF LINK
10	13070908016	2	CARRIAGE BOLT 1/2 X 1-13 GR 5
11	13073500008	2	FLAT WASHER 1/2
12	13073100008	2	FLANGE LOCK NUT 1/2-13 GR 5
13	13073600004	4	FLAT SAE WASHER 1/4
14	13073100004	2	FLANGE LOCK NUT 1/4-20 GR 5
15	13073200006	4	WING NUT
16	13071208024	1	FLANGE LOCK BOLT 1/2 X 1 1/2-13 GR 5
17	13000009764-00	1	GUARD DRIVE SIDE REVERSER MRDN10/13
18	13073200004	2	WING NUT STEEL 1/4-20
19	13071208016	2	FLANGE LOCK BOLT 1/2 X 1-13 GR 5

OptK MRDN13, 540 IDLER

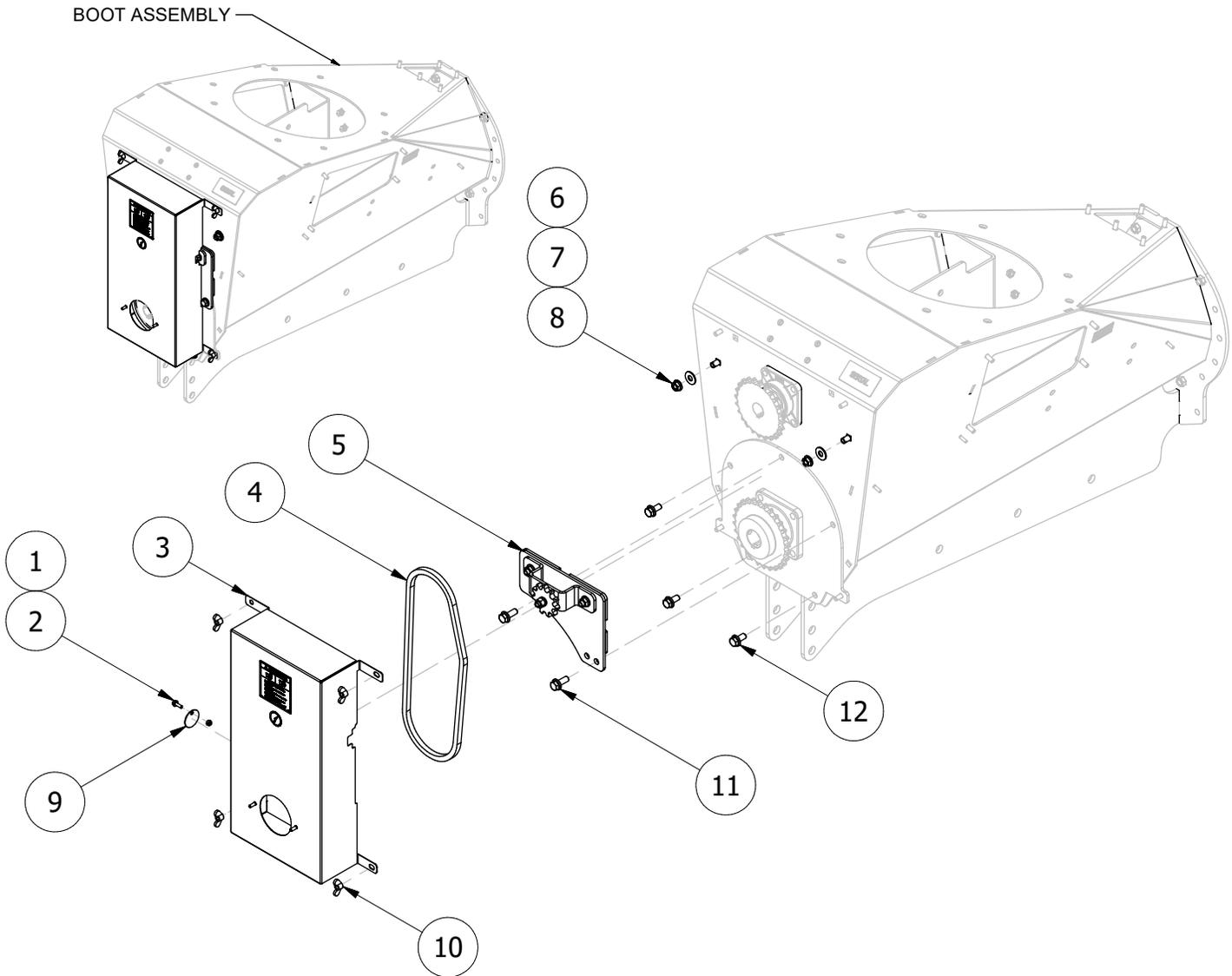


Table 18 - OptK MRDN13 540 Idler

ITEM	PART #	QTY	DESCRIPTION
1	13073000004	1	STOVER LOCKNUT 1/4-20 TYPE B GR 5
2	13071204012	1	FLANGE LOCK BOLT 1/4 X 3/4-20 GR 5
3	13000009775-00	1	GUARD DRIVE BOOT IDLER MRDN/HVST13
4	130000010056	1	CHAIN 60HAT-1R-64 C/W CONNECTOR LINK
5	13000009771-00	1	IDLER MRDN/HVST10/13
6	13070908016	2	CARRIAGE BOLT 1/2 X 1-13 GR 5
7	13073500008	2	FLAT WASHER 1/2
8	13073100008	2	FLANGE LOCK NUT 1/2-13 GR 5
9	1300010139-00	1	COVER LUBE HOLE CHAIN GUARD H10/13 H10/13XT T8/10
10	13073200006	4	WING NUT
11	13071208020	2	FLANGE LOCK BOLT 1/2 X 1 1/4-13 GR 5
12	13071208016	3	FLANGE LOCK BOLT 1/2 X 1-13 GR 5

OptK MRDN13, 1000 COMMON PARTS

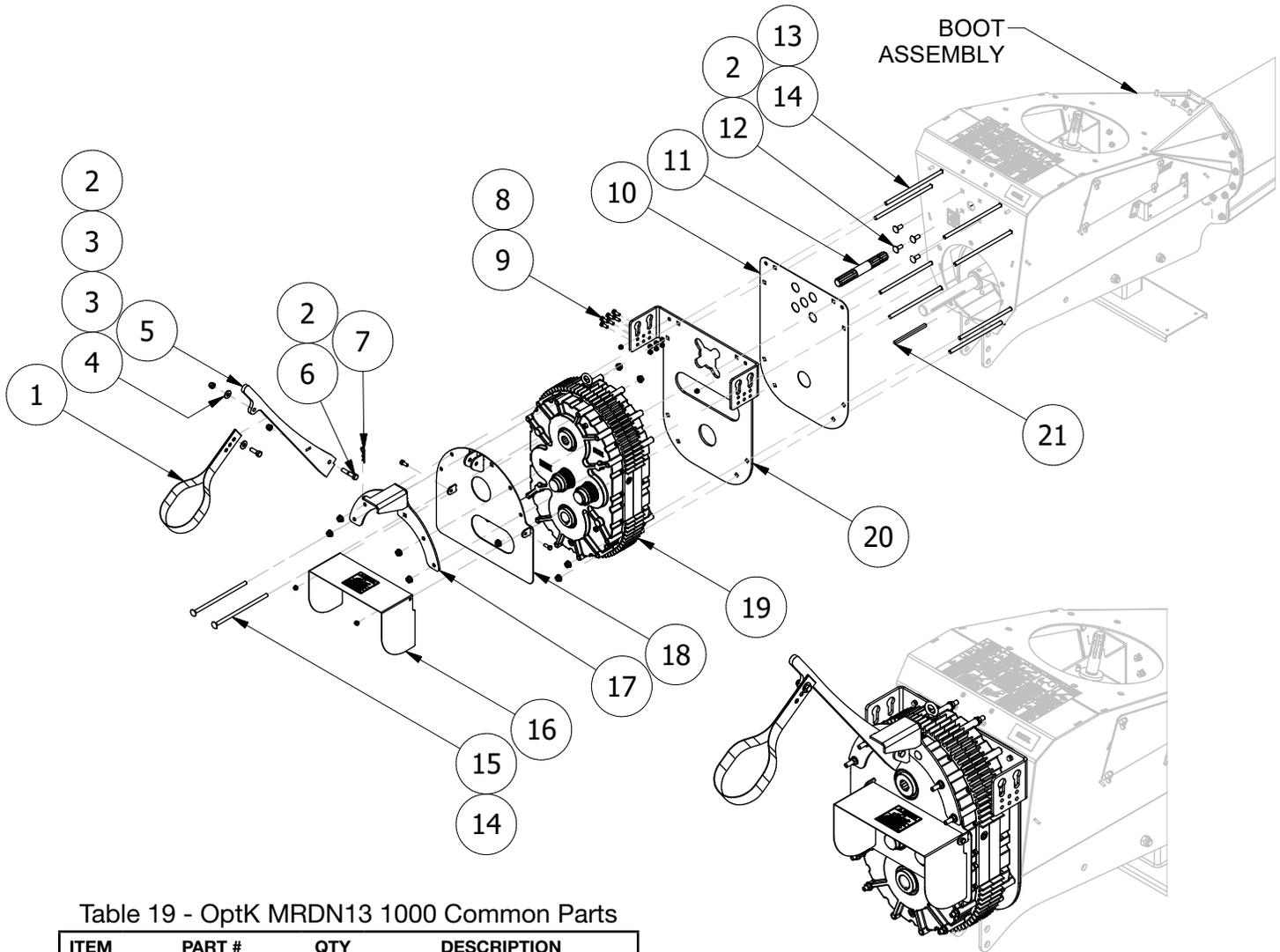


Table 19 - OptK MRDN13 1000 Common Parts

ITEM	PART #	QTY	DESCRIPTION
1	13000004303	1	BELT
2	13073000008	6	STOVER LOCKNUT 1/2-13 TYPE B GR 5
3	13073500008	2	FLAT WASHER 1/2
4	13070208024	1	HEX CAP SCREW 1/2 X 1 1/2-13 GR 5
5	13000004283	1	HANDLE
6	13070208040	1	HEX CAP SCREW 1/2 X 2 1/2-13 GR 5
7	13073902040	1	1/8" X 2 1/2" HAIR PIN
8	13070206016	8	HEX CAP SCREW 3/8 X 1-16 GR 5
9	13073000006	10	STOVER LOCKNUT 3/8-16 TYPE B GR 5
10	13000009716-00	1	GEARBOX SPACER THIN MRDN13
11	13000009715-00	1	SPLINED STUB TOP REDUCER MRDN13

12	13070908020	4	CARRIAGE BOLT 1/2 X 1 1/4-13 GR 5
13	13070908192	4	CARRIAGE BOLT 1/2 X 12-13 GR 2
14	13073100008	10	FLANGE LOCK NUT 1/2-13 GR 5
15	13070908176	6	CARRIAGE BOLT 1/2 X 11-13 GR 2
16	13000009728-00	1	PTO GUARD REDUCER MRDN13
17	13000009783-00	1	LATCH PTO HOLDER MRDN13
18	13000009727-00	1	MOUNT PTO GUARD REDUCER MRDN13
19	110000013792-00	1	GEARBOX REDUCER MRDN13 C/W ROUND HUB
20	13000009686-00	1	GEARBOX SPACER MRDN13
21	13000004469	1	KEY

PTO SHAFT ASSEMBLY - 3/8" STANDARD

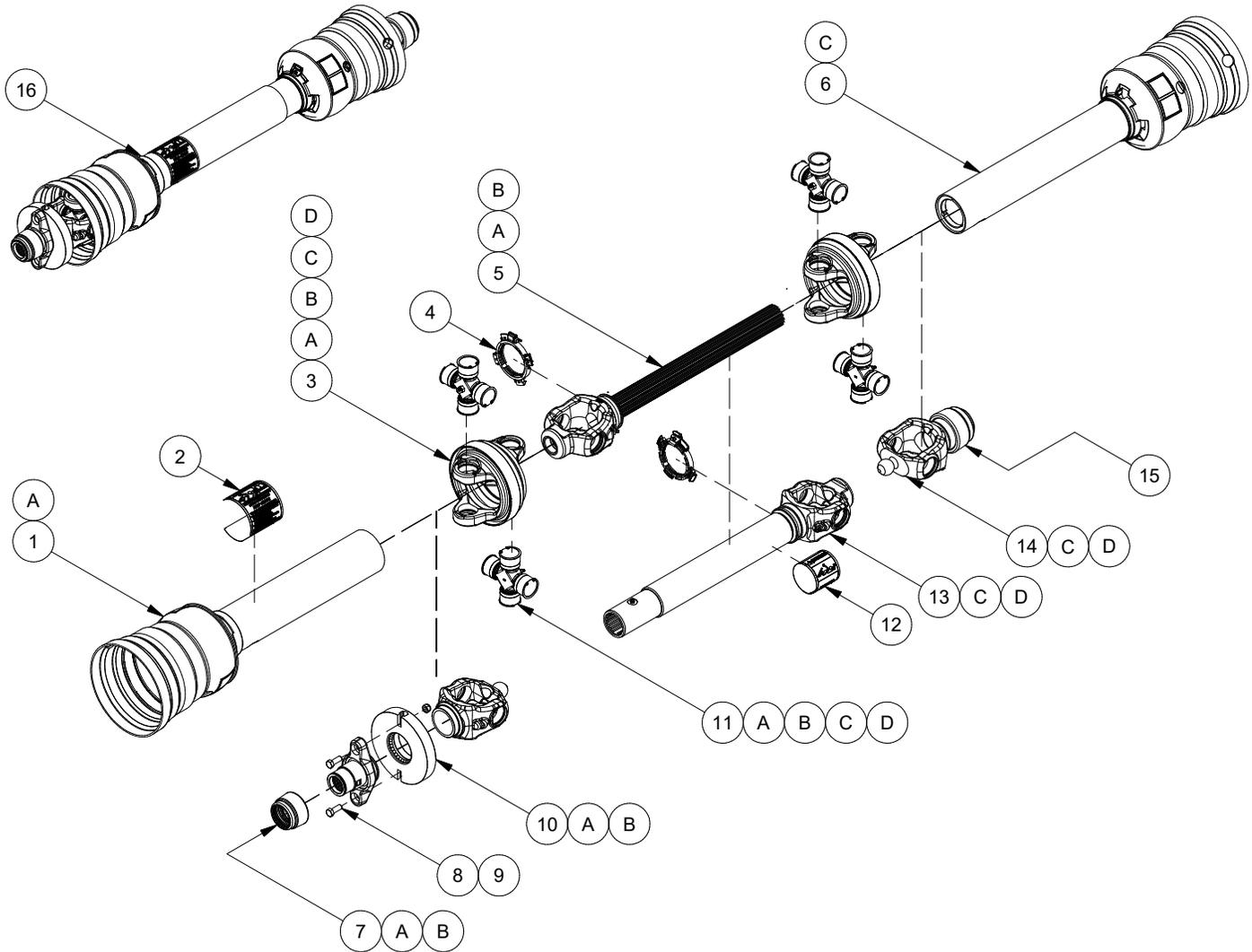


Table 20 - PTO Shaft Assembly - 3/8" Standard

ITEM	PART #	QTY	DESCRIPTION
A	130000012624	1	JOINT & SHAFT HALF GUARDED
B	130000012625	1	JOINT & SHAFT HALF
C	130000012626	2	JOINT & TUBE HALF GUARDED
D	130000012627	2	JOINT & TUBE HALF
1	130000012629	1	OUTER GUARD
2	13000004407	1	SAFETY SIGN
3	13000004404	1	CENTER HOUSING
4	13000004406	2	GUARD REPAIR KIT
5	130000012630	2	YOKE & SHAFT
6	130000012632	1	INNER GUARD
7	13000003406	1	REPAIR KIT SSL/AUTO LOK

ITEM	PART #	QTY	DESCRIPTION
8	13070306016	1	BOLT 3/8-16 X 1 GR8
9	13073100006	1	LOCKNUT 3/8-16
10	130000012628	1	BALL SHEAR
11	13000004403	4	CROSS KIT
12	13000004410	1	SAFETY SIGN
13	130000012631	1	YOKE, TUBE & SLIP SLEEVE
14	130000012362	1	YOKE SLIDE LOCK
15	13000004729	1	REPAIR KIT SLIDE LOCK/AUTO-LOK
16	130000010842	1	COMPLETE PTO SHAFT ASSEMBLY

PTO SHAFT ASSEMBLY - 3/4" STANDARD

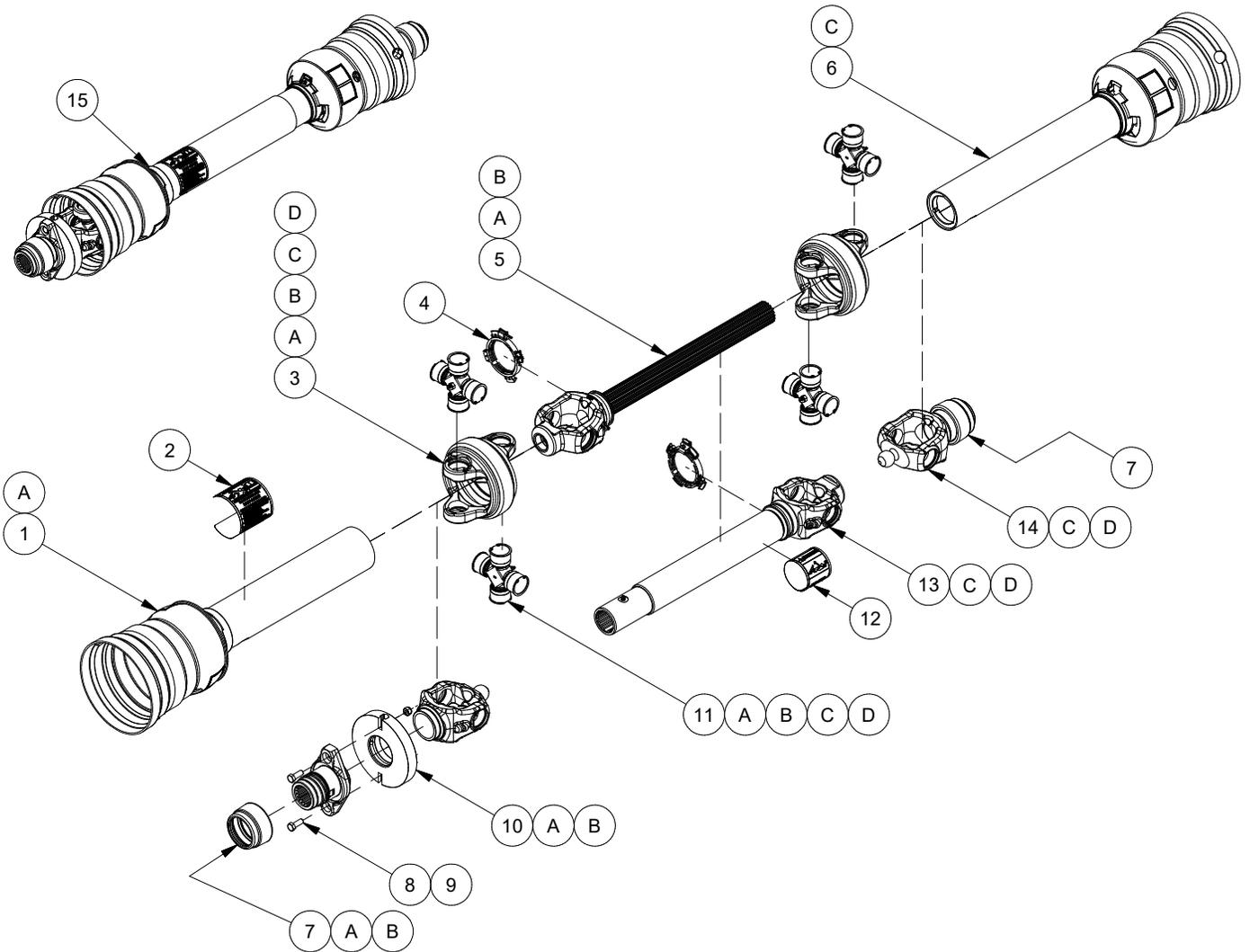
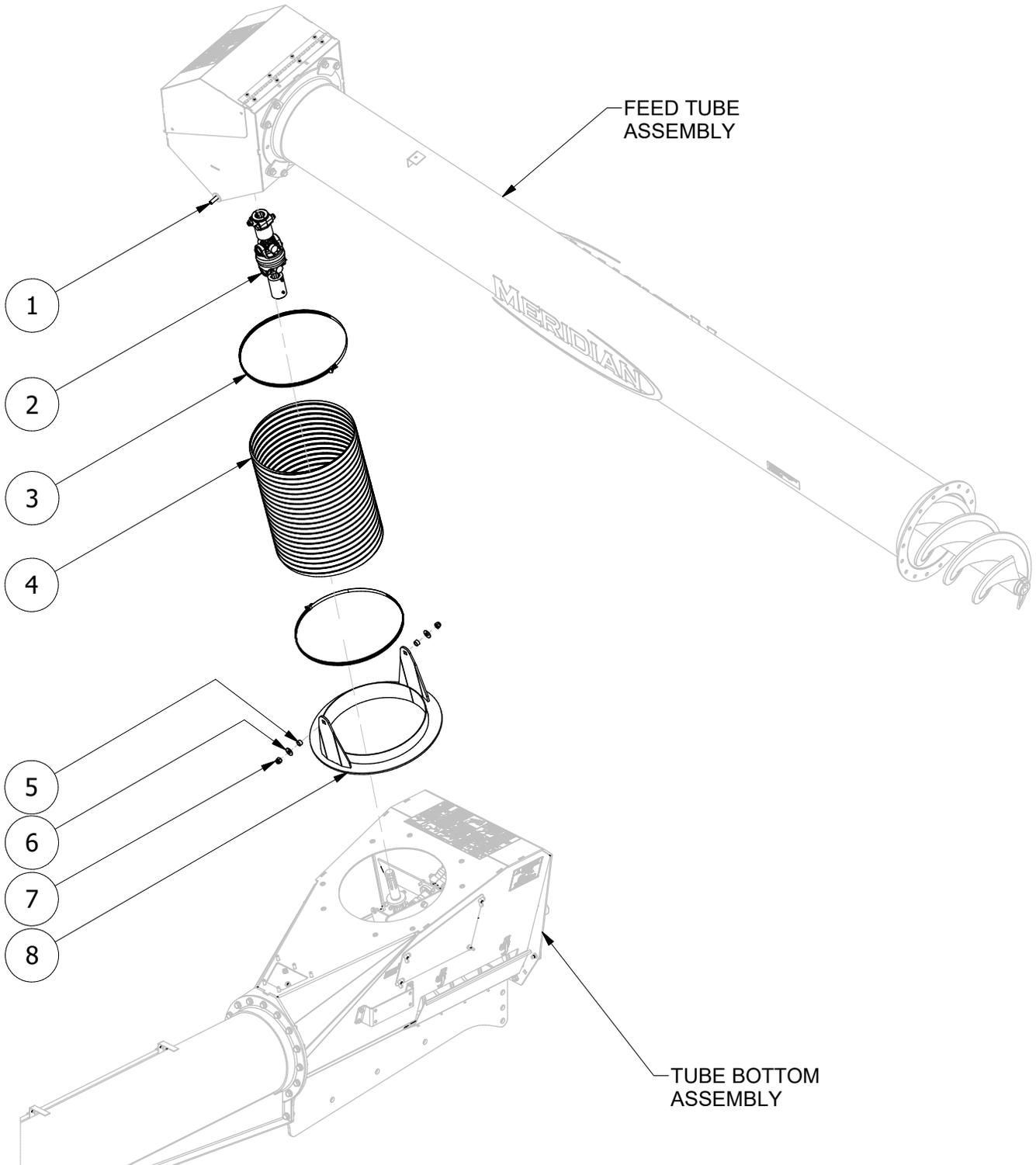


Table 21 - PTO Shaft Assembly - 3/4" Standard

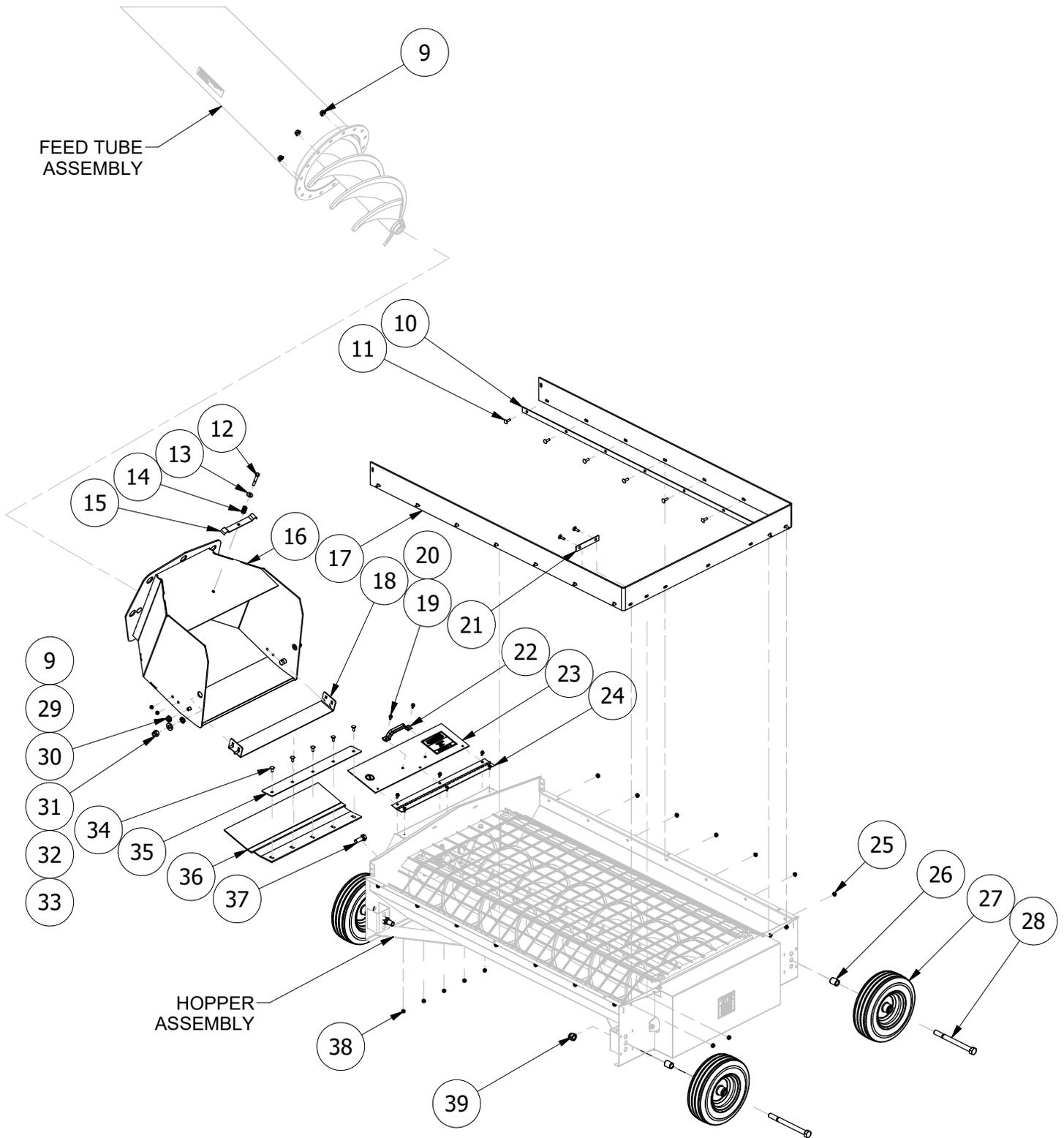
ITEM	PART #	QTY	DESCRIPTION
A	130000012634	1	JOINT & SHAFT HALF GUARDED
B	130000012635	1	JOINT & SHAFT HALF
C	130000012626	1	JOINT & TUBE HALF GUARDED
D	130000012627	1	JOINT & TUBE HALF
1	130000012629	1	OUTER GUARD
2	13000004407	1	SAFETY SIGN
3	13000004404	2	CENTER HOUSING
4	13000004406	2	GUARD REPAIR KIT
5	130000012630	1	YOKE & SHAFT

ITEM	PART #	QTY	DESCRIPTION
6	130000012632	1	INNER GUARD
7	13000004729	2	REPAIR KIT SLIDE LOCK/AUTO-LOK
8	13070306016	2	BOLT 3/8-16 X 1 GR8
9	13073100006	2	LOCKNUT 3/8-16
10	130000012636	1	BALL SHEAR
11	13000004403	4	CROSS KIT
12	13000004410	1	SAFETY SIGN
13	130000012631	1	YOKE, TUBE & SLIP SLEEVE
14	130000012362	1	YOKE SLIDE LOCK
15	130000010843	1	COMPLETE PTO SHAFT ASSEMBLY

HARDWARE BOX OptK MRDN13 FEED S/C



Parts list is on Page 40



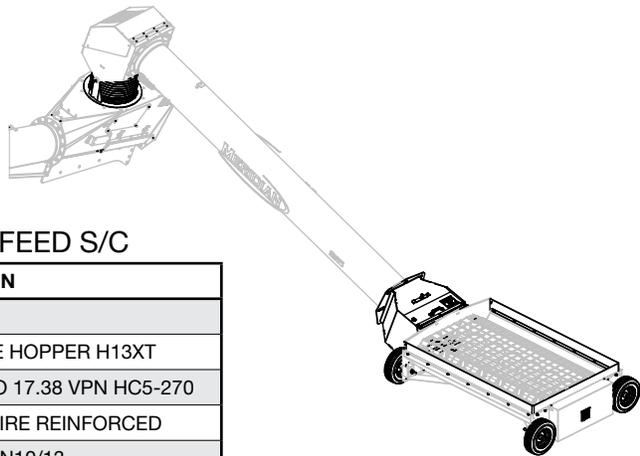


Table 22 - HARDWARE BOX OptK MRDN13 FEED S/C

ITEM	PART #	QTY	DESCRIPTION
1	13070908032	2	CARRIAGE BOLT 1/2 X 2-13 GR 5
2	13000009074	1	U-JOINT 1-3/8" X 15-1/2" 6 SPLINE HOPPER H13XT
3	1300013145	2	CLAMP GEAR STAINLESS 15.37 TO 17.38 VPN HC5-270
4	13000009102	1	FLEX HOSE 16" ID CLEAR 0.091 WIRE REINFORCED
5	13000009431	2	BUSHING PIVOT FEED HEAD MRDN10/13
6	13073500008	2	FLAT WASHER 1/2
7	13072900008	2	NYLON LOCKNUT 1/2-13 GR 5
8	13000009060	1	PIVOT RING MRDN13
9	13073100008	10	FLANGE LOCK NUT 1/2-13 GR 5
10	13000007728	2	GALV BRACKET HOPPER SLMD10/12 2017
11	13070905016	22	CARRIAGE BOLT 5/16 X 1-18 GR 5
12	13070206040	1	HEX CAP SCREW 3/8 X 2 1/2-16 GR 5
13	13073500006	1	FLAT WASHER 3/8
14	13000003057	1	DOOR CLOSURE SPRING
15	13000003242	1	INSPECTION DOOR CLOSURE
16	13000009063	1	PIVOT FEED TUBE MRDN13 12K
17	13000007824	1	RUBBER HOPPER SLMD12 2017
18	13000009127	1	RUBBER GUIDE PLATE MRDN13
19	13071204008	8	FLANGE LOCK BOLT 1/4 X 1/2-20 GR 5
20	13073100004	8	FLANGE LOCK NUT 1/4-20 GR 5
21	13000003049	2	BRACKET SHORT RUBBER HOPPER SLMD
22	13000003029	1	HANDLE
23	13000009080	1	INSPECTION DOOR HOPPER MRDN13
24	13000009128	1	HINGE INSPECTION MRDN13
25	13073100005	18	FLANGE LOCK NUT 5/16-18 GR 5
26	13000003061	4	WHEEL SPACER
27	13000003239	4	WHEEL C/W TIRE
28	13070212144	4	HEX CAP SCREW 3/4 X 9-10 GR 5
29	13070208020	2	HEX CAP SCREW 1/2 X 1 1/4-13 GR 5
30	13000009134	2	PIVOT STOP HOPPER MRDN10/13
31	13072900010	2	NYLON LOCKNUT 5/8-11 GR 5
32	13000009147	2	PIVOT SPACER MRDN13
33	13073500010	2	WASHER, FLAT 5/8
34	13070905012	5	CARRIAGE BOLT 5/16 X 3/4-18 GR 5
35	13000009126	1	MOUNT PLATE MRDN13
36	13000004741	1	RUBBER
37	13070210028	2	HEX CAP SCREW 5/8 X 1 3/4-11 GR 5
38	13073000005	9	STOVER LOCKNUT 5/16-18 TYPE B GR 5
39	13072900012	4	NYLON LOCKNUT 3/4-10 GR 5

FEED TUBE OptK MRDN13 FEED S/C

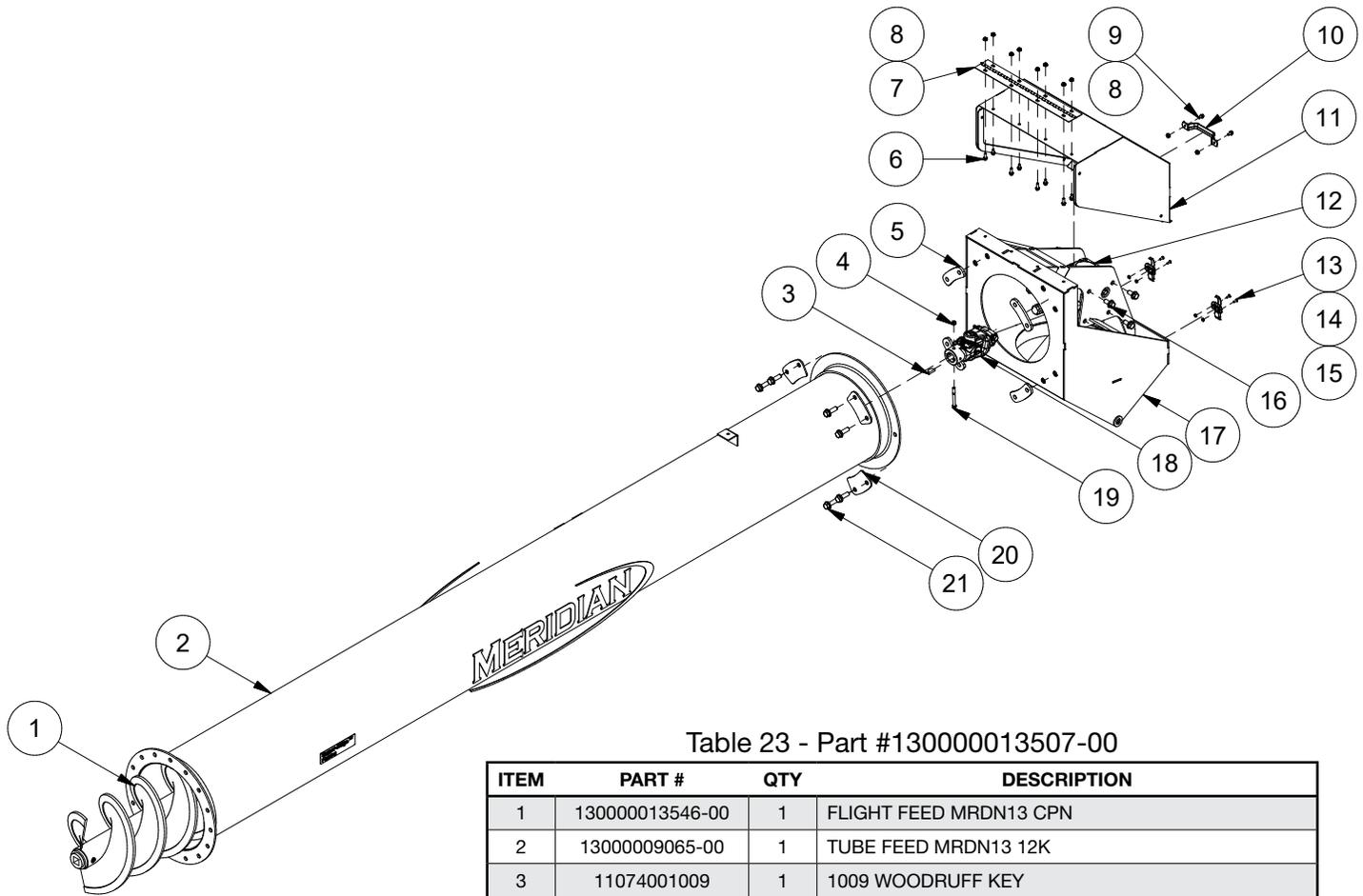


Table 23 - Part #130000013507-00

ITEM	PART #	QTY	DESCRIPTION
1	130000013546-00	1	FLIGHT FEED MRDN13 CPN
2	13000009065-00	1	TUBE FEED MRDN13 12K
3	11074001009	1	1009 WOODRUFF KEY
4	13072900005	1	NUT, HEX, NYLOCK5/16-18 UNC STEEL, MILD
5	13000009069-00	4	PLATE PIVOT SPACER FEED MRDN13 12K
6	13071204012	4	FLANGE LOCK BOLT 1/4 X 3/4-20 GR 5
7	13000009338-00	1	HINGE FEED HEAD MRDN13
8	13073100004	10	FLANGE LOCK NUT 1/4-20 GR 5
9	13071204008	6	FLANGE LOCK BOLT 1/4 X 1/2-20 GR 5
10	13000003029-00	1	HANDLE
11	13000009047-00	1	FEED HEAD COVER MRDN13 12K
12	1300030176-00	1	GEARBOX RIGHT ANGLE H13XT T8/10/13
13	13070410248	4	MACHINE SCREW #10-24 X 1/2
14	13000002708-00	2	CLEAN OUT DOOR LATCH
15	13070510248	4	MACHINE NUT #10-24
16	13071208016	8	FLANGE LOCK BOLT 1/2 X 1-13 GR 5
17	13000009046-00	1	FEED HEAD MRDN13 12K
18	13000009091-00	1	U-JOINT 1-3/8" 6 SPLINE X 1-3/8" RND
19	13070205048	1	HEX CAP SCREW 5/16 X 3-18 GR 5
20	13000009070-00	4	PLATE PIVOT TOP FEED MRDN13 12K
21	13071208024	8	FLANGE LOCK BOLT 1/2 X 1 1/2-13 GR 5

HOPPER OptK MRDN13 FEED S/C

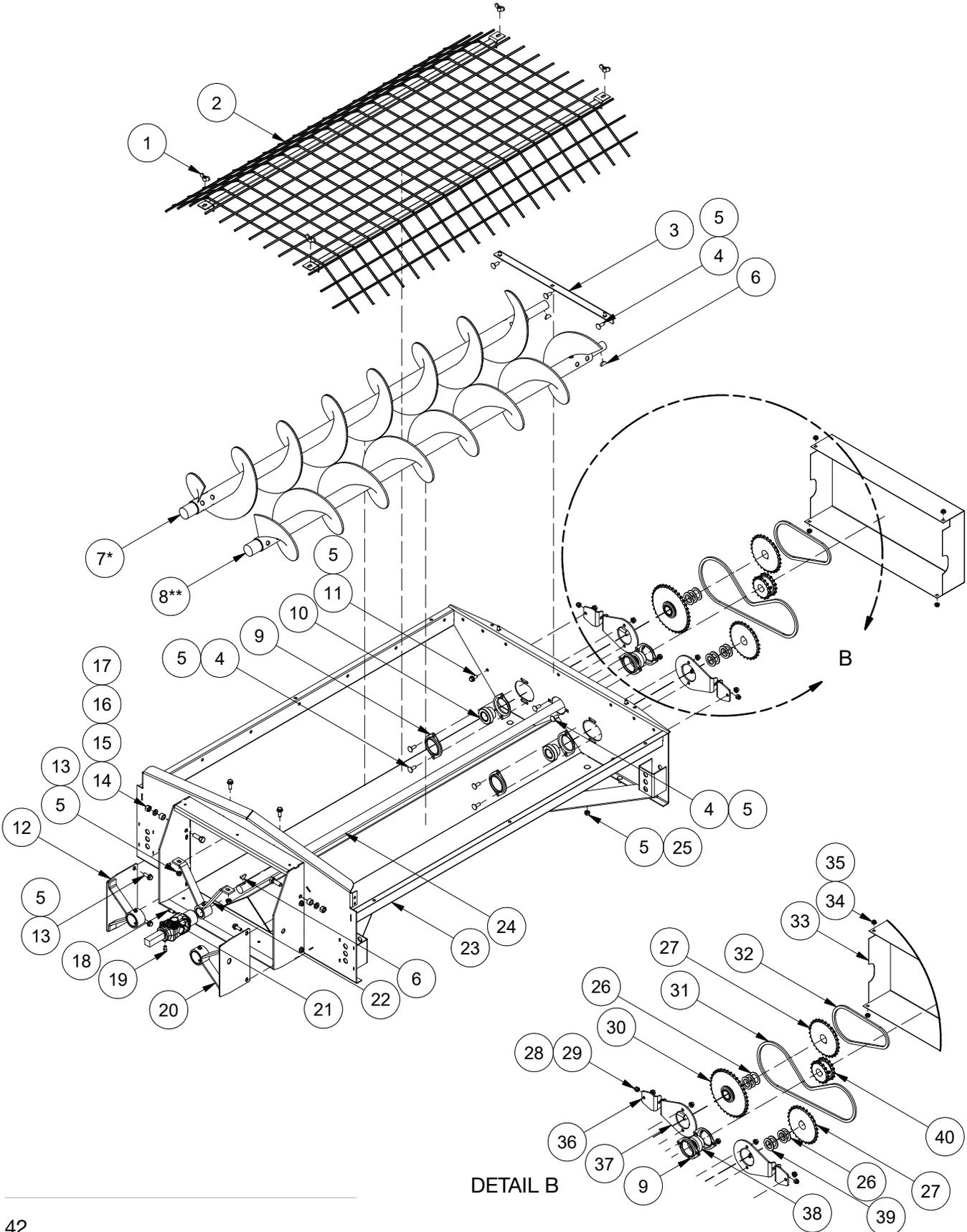
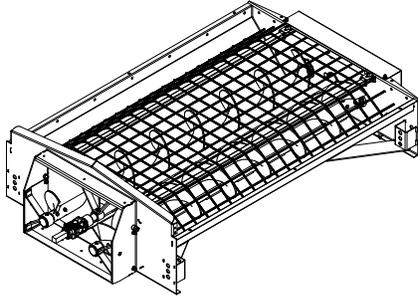


Table 24 - Part #13000007856-00

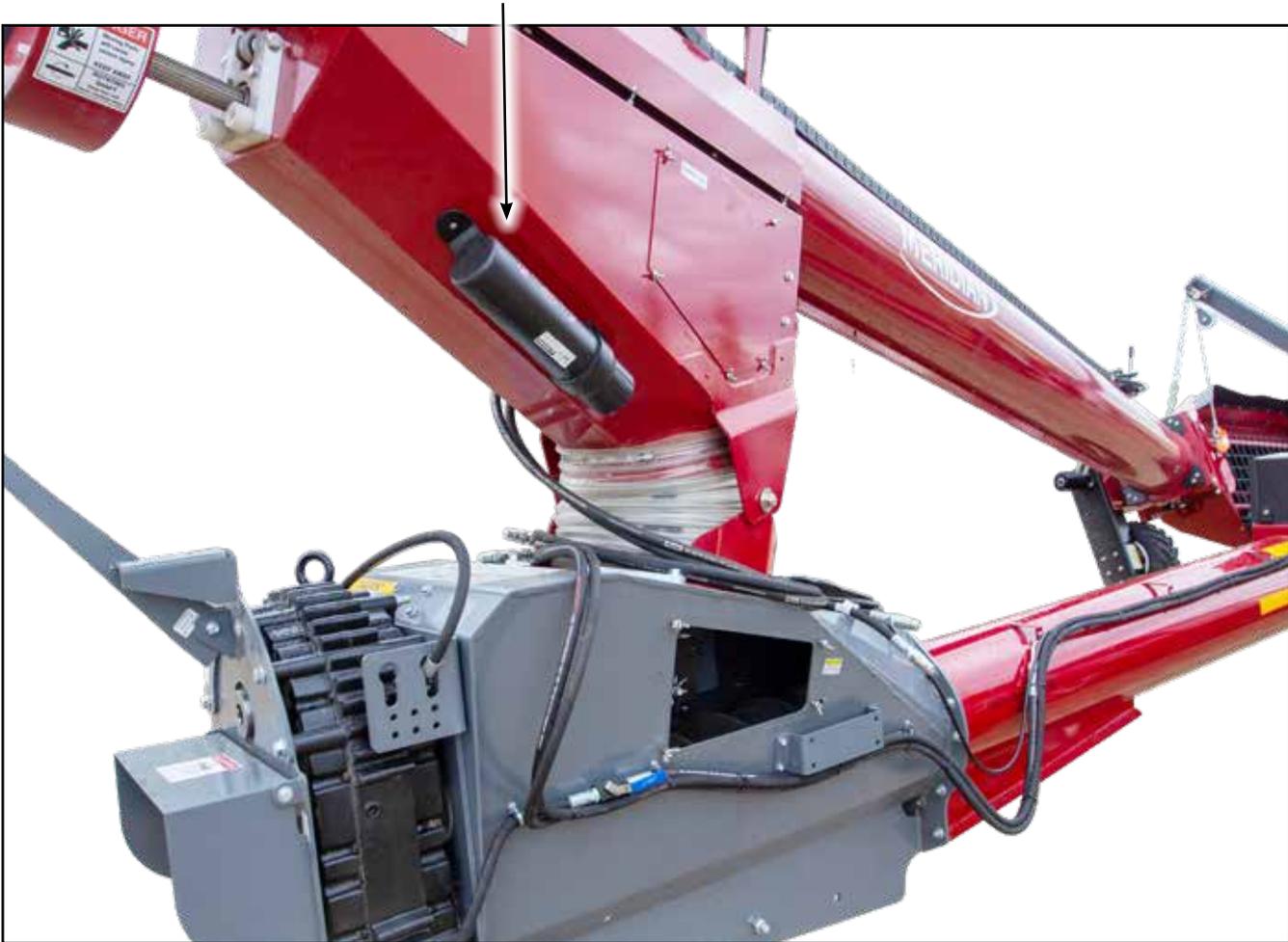


ITEM	PART #	QTY	DESCRIPTION
1	13-0732-00006	4	WING NUT
2	13000007823-00	1	GUARD INTAKE HOPPER MRDN/HVST13
3	13000009120-00	1	BRACKET MOUNTING FLIGHT GUARD MRDN/HVST13
4	13070906016	9	CARRIAGE BOLT 3/8 X 1-16 GR 5
5	13073100006	19	NUT, HEX, FLANGED, STEEL, MILD 3/8-16 UNC
6	11074000808	4	WOODRUFF KEY
7*	13000007822-00	1	FLIGHT LH ASSY RH HOPPER MRDN/HVST13
8**	13000007821-00	1	FLIGHT RH ASSY LH HOPPER MRDN/HVST13
9	13000001239-00	6	BEARING FLANGETTE
10	13000002316-00	2	FLIGHT BEARING
11	13071206012	2	FLANGE LOCK BOLT 3/8 X 3/4-16 GR 5
12	13000009077-00	1	HOLDER BUSHING FLIGHT HOPPER RH MRDN/HVST13
13	13071206016	6	BOLT, HEX, FLANGED, STEEL, MILD 3/8-16 UNC X 1
14	13072500008	2	HEX NUT 1/2-13 GR 5
15	13070208024	2	HEX CAP SCREW 1/2 X 1 1/2-13 GR 5
16	13073400008	2	SPRING LOCK WASHER 1/2
17	13000009134-00	2	PIVOT STOP HOPPER MRDN/HVST10/13
18	13074306012	1	SQ HEAD S/SCREW 3/8 X 3/4
19	13074306008	1	SQ HEAD S/SCREW 3/8 X 1/2
20	13000009078-00	1	HOLDER BUSHING FLIGHT HOPPER LH MRDN/HVST13
21	13000002544-00	1	KIT U - JOINT
22	13000009125-00	1	BUSHING DRIVE SHAFT MRDN/HVST13
23	13000007820-00	1	PAN HOPPER MRDN/HVST13
24	13000009100-00	1	DRIVE SHAFT HOPPER MRDN/HVST13
25	13070906012	2	CARRIAGE BOLT 3/8 X 3/4-16 UNC GR 5
26	13074630020	5	MB 1 7/8 OD X 1 1/4 ID 14GA
27	13000009718-00	2	SPROCKET 50B28 1-1/4" HARDENED C/W 2-5/16" SS & 1/4" KW
28	13070906028	2	BOLT, CARRIAGE 3/8-16 UNC X 1.75 STEEL, MILD
29	13072900006	2	NYLON LOCKNUT 3/8-16 GR 5
30	13000003674-00	1	ASM REVERSE SPROCKET- SLMD12
31	13000009721-00	1	CHAIN 50AT-1R-78 C/W CONN
32	13000009720-00	1	CHAIN 50AT-1R-44 C/W CONN LINK
33	13000009123-00	1	GUARD DRIVE HOPPER MRDN/HVST13
34	13073100005	4	FLANGE LOCK NUT 5/16-18 GR 5
35	13070905012	4	CARRIAGE BOLT 5/16 X 3/4-18 GR 5
36	13000009122-00	2	PLATE CHAIN TENSION HOLDER HOPPER MRDN/HVST10/13
37	13000009124-00	2	PLATE CHAIN TENSION HOPPER MRDN/HVST10/13
38	13000002777-00	1	DRIVE BEARING
39	13074730020	2	MB 1 7/8 OD X 1 1/4 ID10GA
40	13000002744-00	1	SPROCKET - 50A16 - 1.125" HARDENED

* To order replacement part, use part #130000010879
 ** To order replacement part, use part #130000010880

OptK MRDN13 FEED S/C C/W EXT SWING

See parts list in the document holder on the Extended Feed Tube.



GENERAL PARTS

Table 25 - General Parts

PART #	DESCRIPTION
13000002949-00	RED SPRAY PAINT
13000004846-00	DARK GREY SPRAY PAINT
130000013573-00	13" CUPPED REPAIR FLIGHT W/ SHAFT AND STUB
130000013573-01	13" CUPPED FLIGHT / 2 FEET - 3" OD SHAFT
130000013573-02	13" FLIGHT SHAFT CORE / 2 FEET - 3" OD
130000010523-00	STUB JOINER 14"
130000013422-05	13" SPINE STUB C/W COLLAR 540
130000013423-06	13" SPINE STUB C/W COLLAR 1000
130000013574-00	13" HELIX RH - CUP / FOOT
130000013575-00	13" HELIX LH - CUP / FOOT
13000004386-04	MALE ADAPTER - FLIGHT MIDDLE
13000003805-10	13" HUB SPLINED
130000010924-00	13" TUBING / FOOT
13000001526-13	13" ANGLE FLANGE 2" X 2" X 1/4
13000009035-00	DECAL - 1375
13000009176-00	DECAL - 1385
13000003686-00	DECAL - MERIDIAN
13000009038-00	DECAL - MERIDIAN QR CODE
1300030501-00	DECAL - CAUTION (LARGE)
1300030502-00	DECAL - DANGER ROTATION
1300030503-00	DECAL - DECAL PTO TRANSPORT
1300030504-00	DECAL - DANGER PINCH POINT
1300030506-00	DECAL - DANGER GUARD MISSING
1300030526-00	DECAL - SAFETY CHAIN HOPPER
13000001657-00	DECAL - DANGER - ROTATING FLIGHTING
13000001658-00	DECAL - WARNING - MOVER PART HAZARD
13000004785-00	DECAL - SUPER EDGE FLIGHTING
13000004936-00	DECAL - PATENT PROTECTED
13000006014-00	DECAL - GREASE
13000009427-00	DECAL CHAIN PATH
130000010590-00	DECAL WARNING HOPPER TRANSPORT
13000002901-00	REFLECTOR YELLOW
13000002900-00	REFLECTOR RED
1300013135-00	REFLECTOR RED/WHITE
130000010943-00	REPAIR KIT BAND BOLT ON 13IN ID



This page intentionally left blank

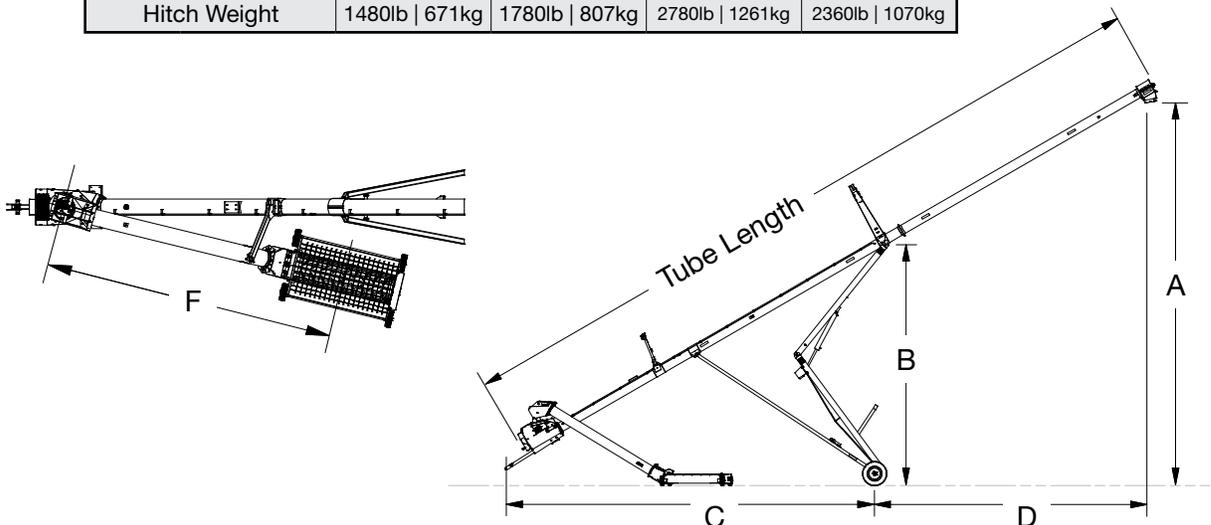
REFERENCE

For information not included here, or for a digital copy of this manual, please call your dealer, or Meridian Manufacturing Inc. directly for assistance: (833) 944-2345.

Specifications and measurements are subject to change without notice.

Table 26 - MRDN13 Swing Auger Specifications

		1375	1385	1395	13115
Tube Length		75' 22.8m	85' 25.9m	95' 28.9m	115' 35m
A	Raised	44'-4" 13.5m	49'-7" 15.1m	59'-4" 18.1m	71'-7" 21.8m
	Lowered	10'-1" 3.1m	11'-6" 3.5m	10'-5" 3.2m	14'-11" 4.5m
B	Raised	24'-7" 7.5m		33'-1" 10.1m	
	Lowered	6'-6" 1.8m		6'-4" 1.9m	
C	Raised	32'-3" 9.8m		39'-5" 12m	
	Lowered	40' 12.2m		49'-11" 15.2m	
D	Raised	30'-6" 9.3m	39'-5" 12m	37' 11.2m	52'-10" 16.1m
	Lowered	36' 11m	45'-11" 14m	45'-8" 13.1m	65'-6" 20m
E	Raised	14'-10" 4.5m		14'-8" 4.5m	
	Lowered	15'-10" 4.8m		15'-10" 4.8m	
Transport Height		13'-1" 4m	13'-9" 4.2m	14'-2" 4.3m	15' 4.6m
Transport Length		77'-1" 23.5m	87'-2" 26.6m	97'-1" 29.6m	116'-10" 35.6m
Transport Width		12'-4" 3.6m		14'-10" 4.5m	
Axle Extension Width		15'-4" 4.7m		18'-10" 5.7m	
HP Required		125 HP	125 HP	175 HP	185 HP
Hitch Weight		1480lb 671kg	1780lb 807kg	2780lb 1261kg	2360lb 1070kg



LIMITED WARRANTY STATEMENT

1. Meridian Manufacturing Inc warrants each new Meridian Manufacturing Inc product (the "Goods") to be free from defects in material and workmanship under normal use and service for a period of two (2) years or ninety (90) days in the case of commercial use, from the shipment date from the Meridian dealer (FCA).
2. Meridian warrants replacement parts and components either manufactured or sold by, will be free from defects in materials or workmanship under normal use and service for thirty (30) days from the shipment date from the Meridian dealer (FCA), or the remainder of the original warranty period on the Goods, whichever is longer.
3. This warranty does not apply to:
 - a) To any merchandise or components thereof, which in the sole and unfettered opinion of Meridian, have been subject to misuse, unauthorized modifications, alteration, accident, negligence, product abuse or lack of required maintenance.
 - b) If repairs have been made with parts or by persons other than those parts or persons approved by Meridian.
 - c) To parts and accessories not manufactured by Meridian including, but not limited to, engines, batteries, tires, belts, PTO shafts or other trade accessories. Such parts shall be covered by the warranty given by the actual manufacturer, if any.
 - d) To failure of parts; or failure of parts to perform due to wear under normal or excessive service conditions; or to failure due to use by the Purchaser for purposes other than originally intended at time of manufacture, including without limitation using the Goods for mixing fertilizer, etc.; or used in excess of the built specifications.
 - e) To Goods used in areas exposed to corrosive or aggressive conditions including, but not limited to, salt water from either inside or outside the Goods.
 - f) To failures or defects arising out of damage during shipment or during storage.
 - g) To materials replaced or repaired under this warranty, except to the extent of the remainder of the applicable warranty.
4. The obligation of Meridian under this warranty shall not arise unless Meridian is notified and this warranty is presented together with a written statement specifying the claim or defect within thirty (30) days after the failure is first detected or made known to the Purchaser and within: (i) two (2) years, or ninety (90) days in the case of commercial use; or (ii) thirty (30) days in the case of replacement parts and components manufactured by Meridian; from the shipment date from the Meridian dealer (FCA). Meridian in its sole and unfettered discretion shall determine if the claim is valid and whether correction of the defect or failure shall be made by repair or replacement of the materials.
5. Title to any replaced materials Meridian wishes to have pass to it, shall pass to Meridian.
6. The obligation of Meridian hereunder extends only to the original Purchaser or Buyer to whom the Goods were initially sold. This warranty shall not be subject to any assignment or transfer without the written consent of Meridian.
7. The purchaser acknowledges that it has made its own independent decision to approve the use of the Goods and also the specific fabrication and construction procedures utilized to complete the Goods, and has satisfied itself as to the suitability of these products for its use.
8. This warranty is subject to the following limitations, provisions and conditions:
 - a) Meridian shall have no liability hereunder for any claims, including field re-work.

- b) Meridian shall not be liable for any incidental loss or damage, however caused, including, without limitation, normal wear and tear.
- c) Meridian makes no express or implied warranties of any nature whatsoever except for such express warranties as set out herein. The warranty provided herein is in lieu of and excludes all other warranties, guarantees or conditions pertaining to the Goods, written or oral, statutory, express or implied, (except the warranty as to title) including any warranty as to the merchantability or fitness for any particular purpose. Meridian expressly disclaims all other representations, conditions or warranties, expressed or implied, statutory or otherwise and any representations, warranties or conditions that may arise from a course of dealing or usage of trade. The warranty provided herein shall constitute Meridian's sole obligation and liability and the Purchaser's sole remedy for breach of warranty. No other warranty has been made by any employee, agent, or representative of Meridian and any statements contained in any other printed material of Meridian is expressly excluded herefrom. Meridian shall not be responsible for any warranty offered by the Purchaser to its customers with respect to the Goods and the Purchaser shall indemnify Meridian with respect to same if any of those customers makes a claim against Meridian relating to any such warranty.
- d) Subject to Meridian's obligations contained in paragraphs 1 and 2 herein, none of Meridian, its officers, directors, servants or agents shall be liable, or responsible for any loss or damage (including strict liability and liability for loss or damage due to items which the manufacturing processes are designed to identify) whether such loss or damage is caused by negligence in any manner whatsoever (including gross negligence, error, misrepresentation, misstatement, imprudence, lack of skill or lack of judgement).
9. The sole financial obligation of Meridian under this warranty shall be limited to the repair or replacement of the Goods as originally supplied and in no event shall they exceed the original cost of the Goods supplied.
10. Meridian shall not have any obligation under any warranty herein until all accounts have been paid in full by the Purchaser.
11. The construction and interpretation of this Warranty shall be governed by the laws of the Province of Saskatchewan.

Register your product at: www.meridianmfg.com
For warranty information send an email to: warranty@meridianmfg.com

WARRANTY REQUEST PROCEDURE

- The product must be registered with Meridian Manufacturing Inc.
- The purchaser must contact the dealer, from where the unit was purchased, immediately upon discovery of any defects.
- A completed Warranty Request (Claim) Form must be submitted by the dealer to Meridian's warranty representative for review and any subsequent course of action.
 - Warranty requests must be completed with ALL required information in order it to be considered for approval.
 - Send photographs of the entire piece of equipment, and of the specific area of concern.
- Warranty repair work will only be performed by Meridian or an approved representative of Meridian. Warranty work completed prior to Meridian's approval will NOT be honoured. Failure to follow this procedure may affect any or all of this warranty.
- All warranty requests will be adjudicated at the sole discretion of Meridian and in accordance with the terms and conditions of the warranty.



(833) 944-2345 | www.meridianmfg.com