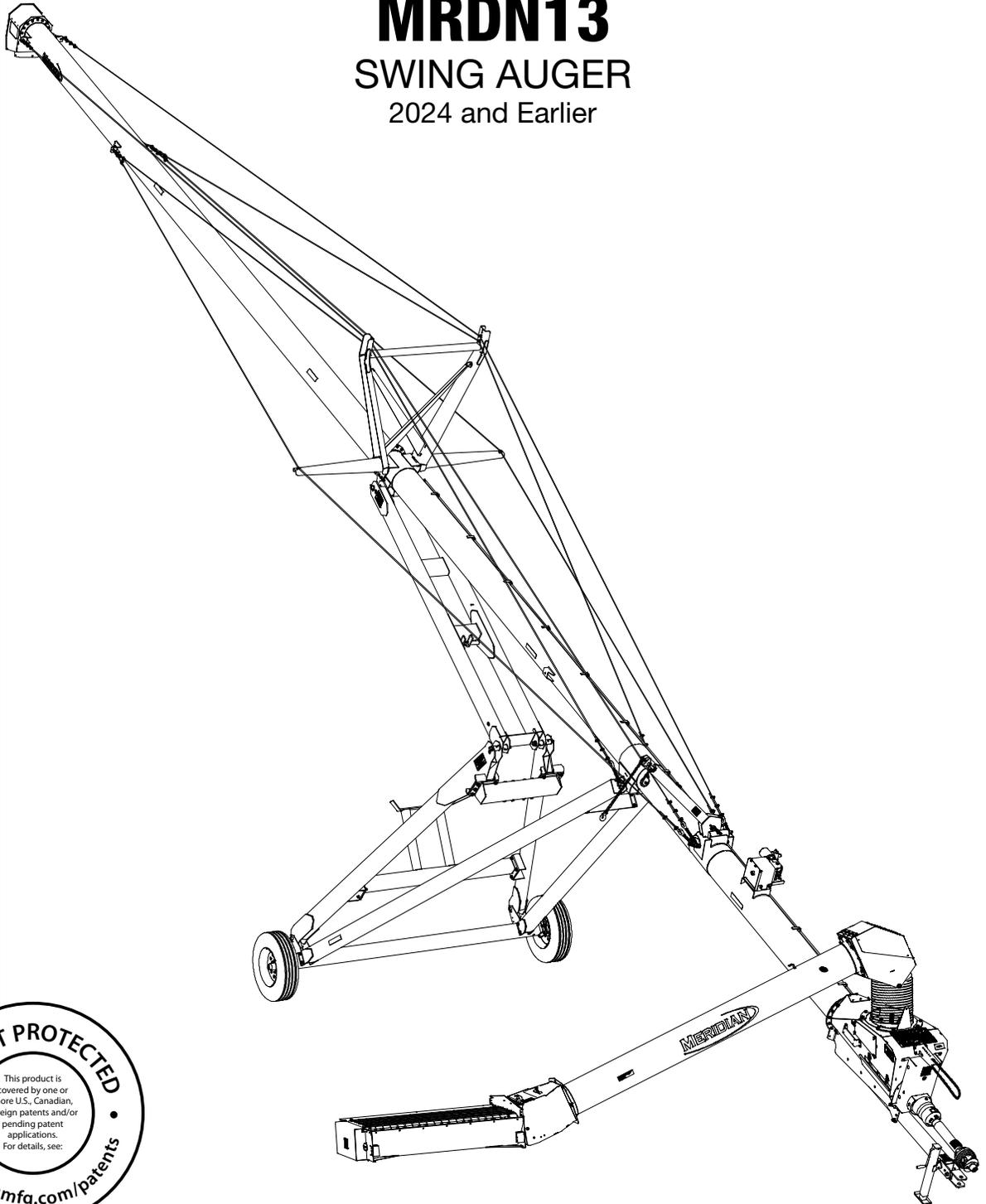


# MERIDIAN<sup>®</sup>

## MRDN13 SWING AUGER 2024 and Earlier



# PARTS BOOK

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# MAIN FRAME - 1375/85

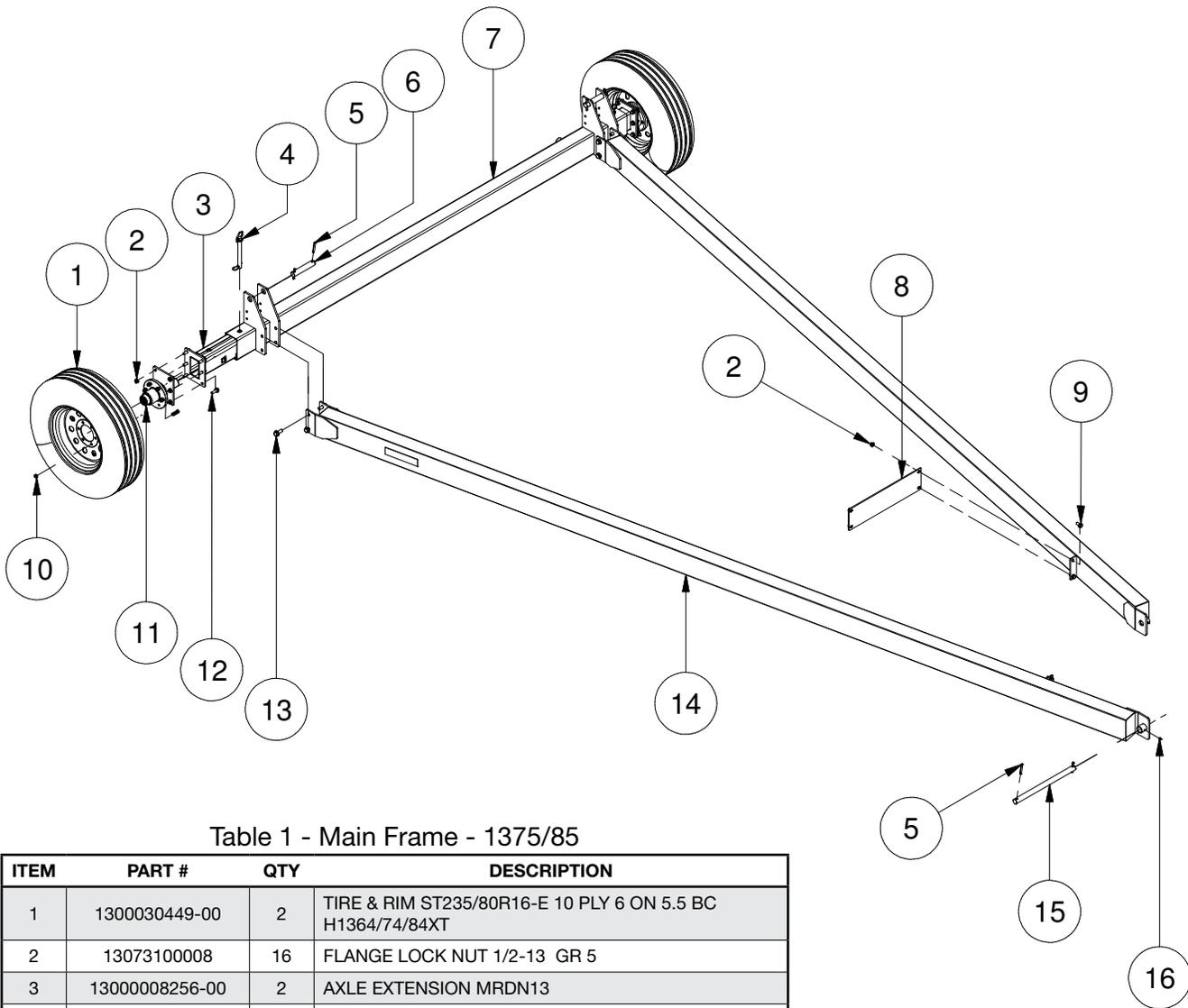


Table 1 - Main Frame - 1375/85

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

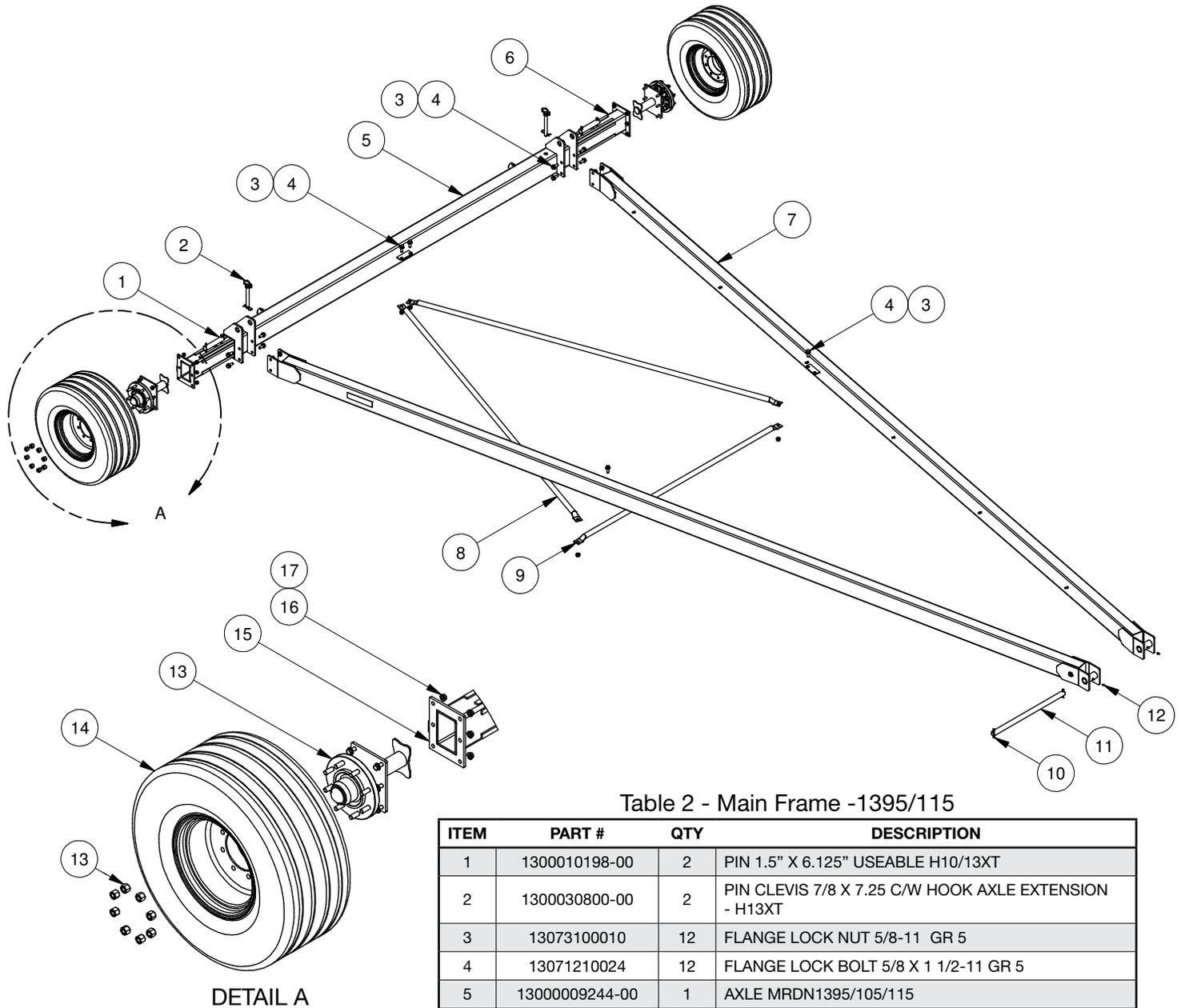
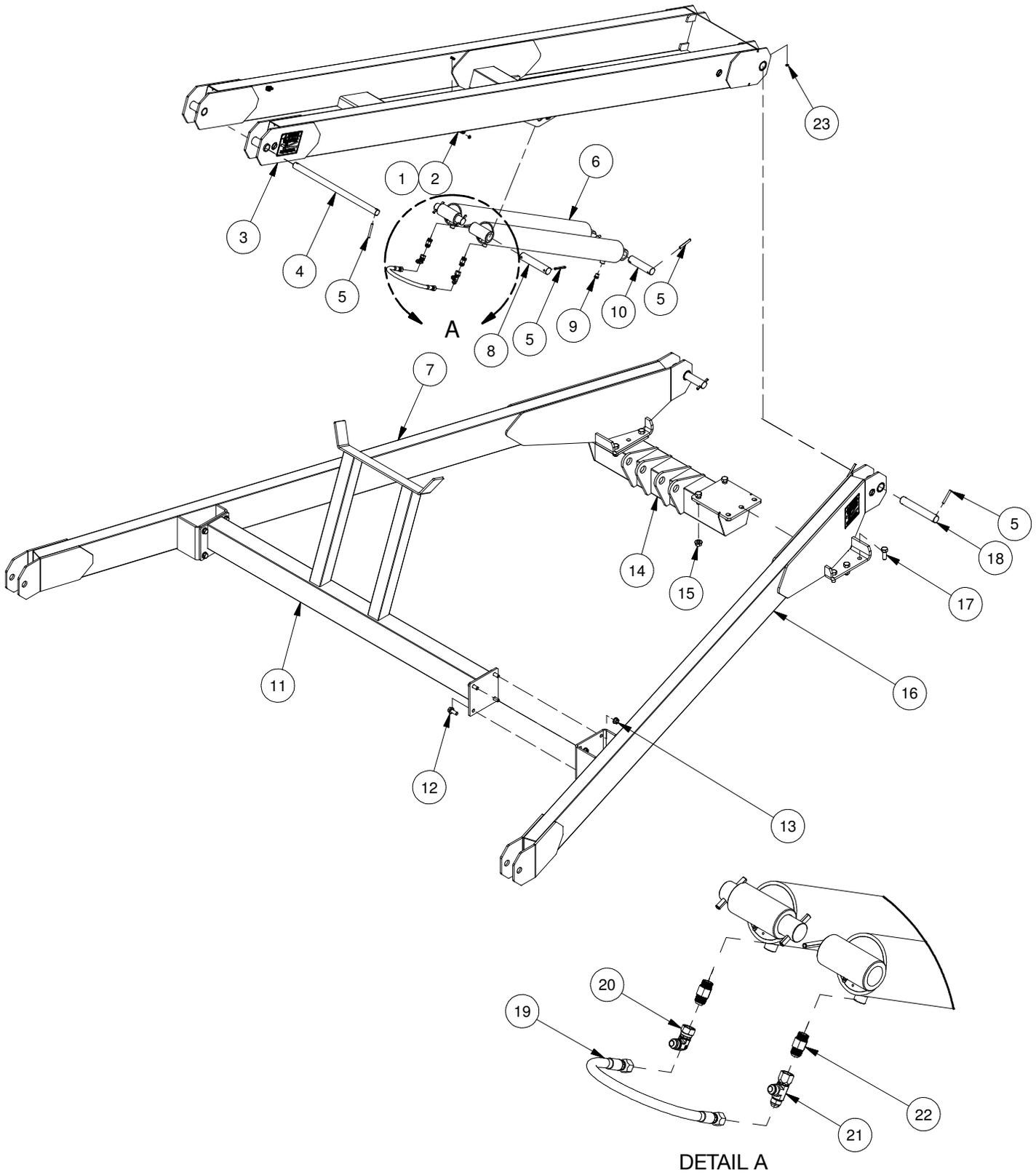


Table 2 - Main Frame -1395/115

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



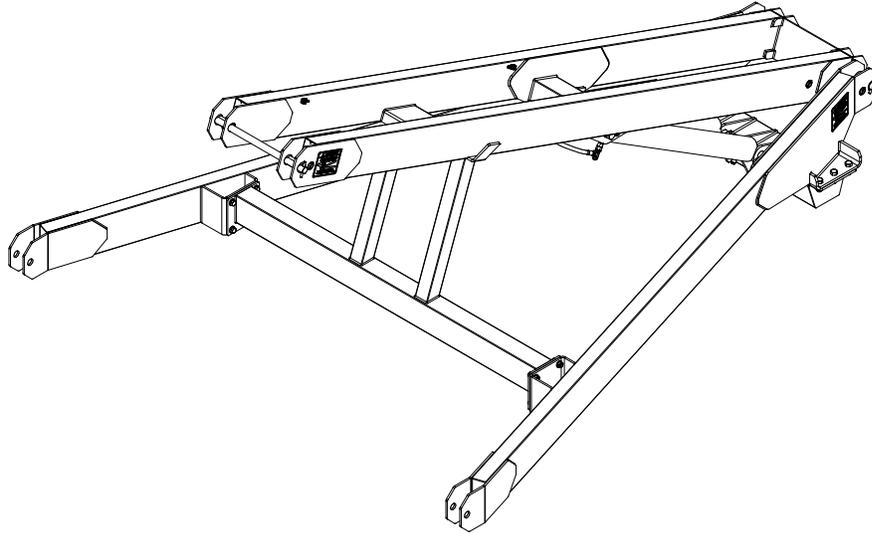
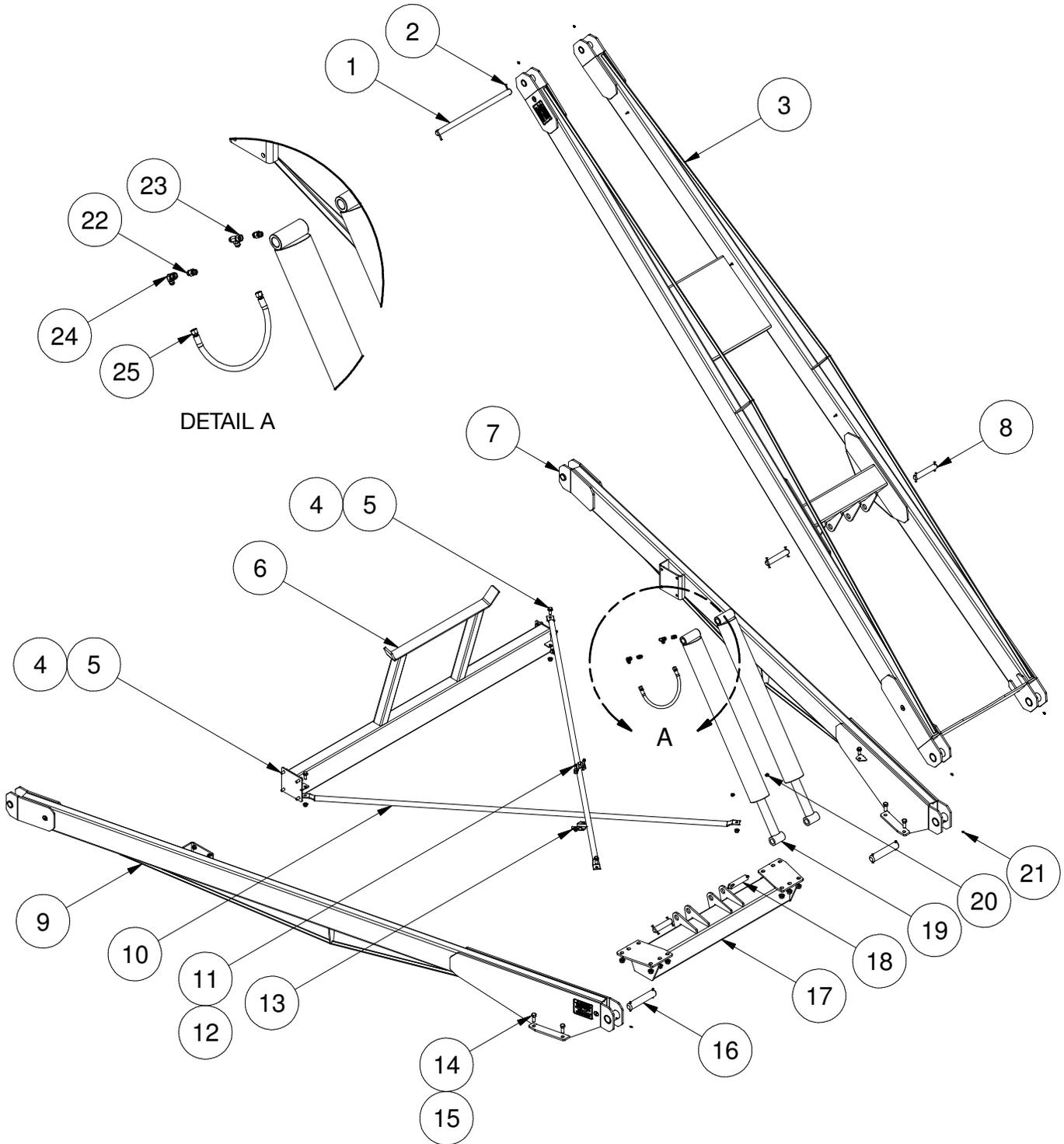


Table 3 - A-Frame - 1375/85

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



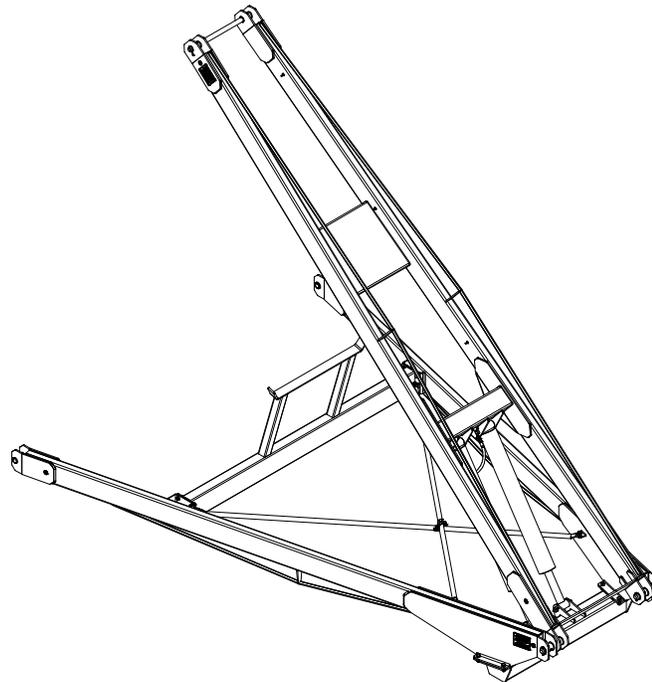
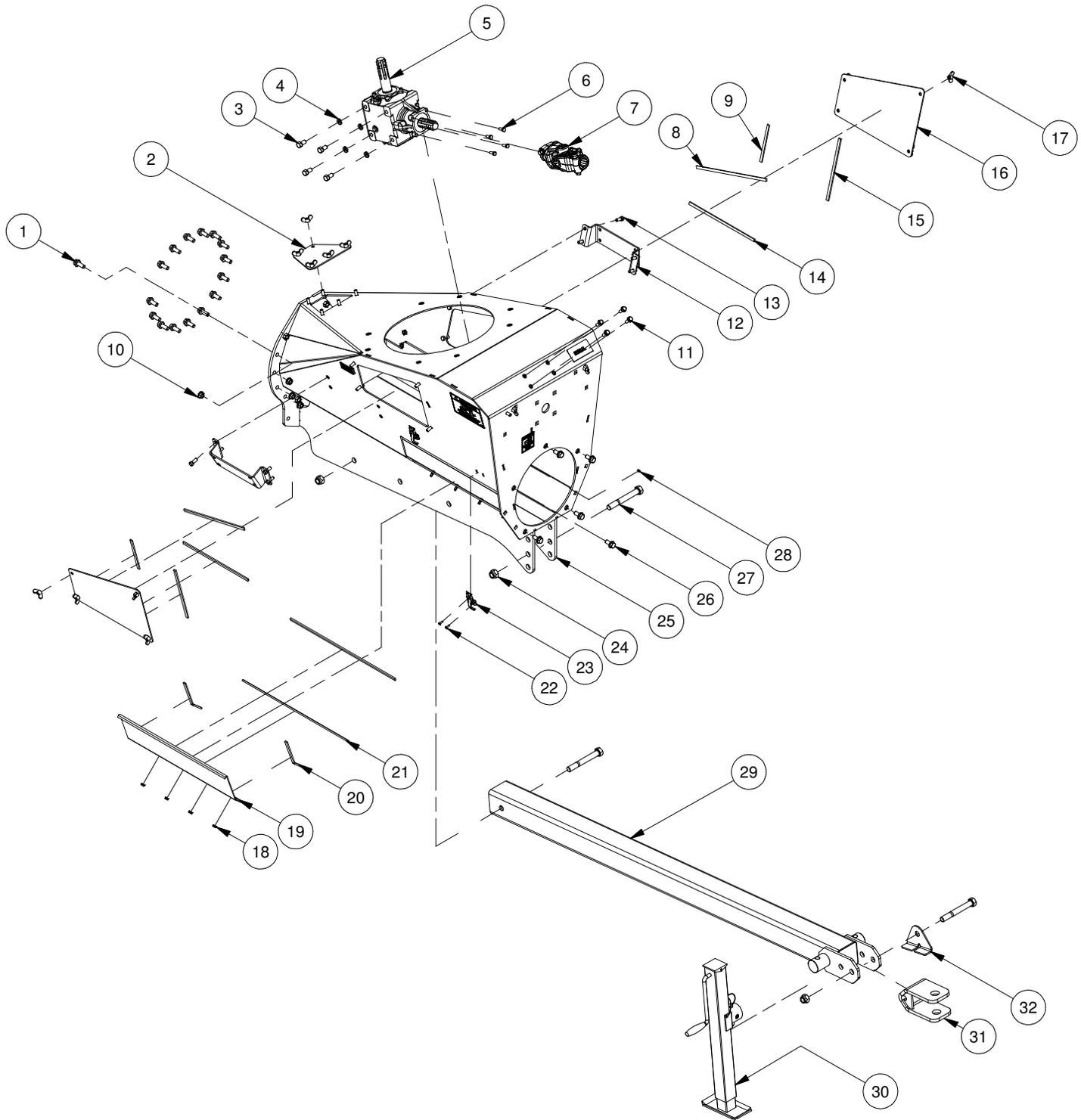


Table 4 - A-Frame - 1395/115

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



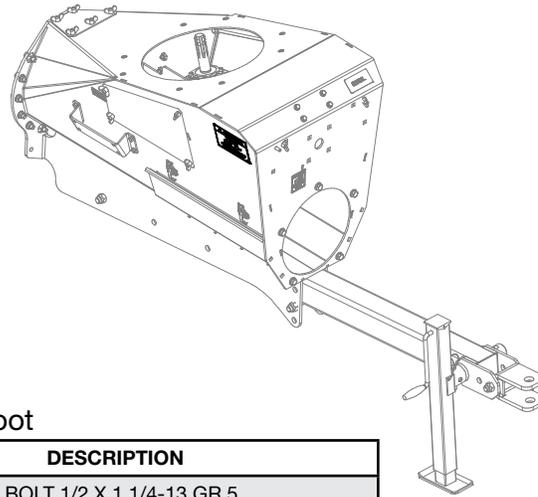
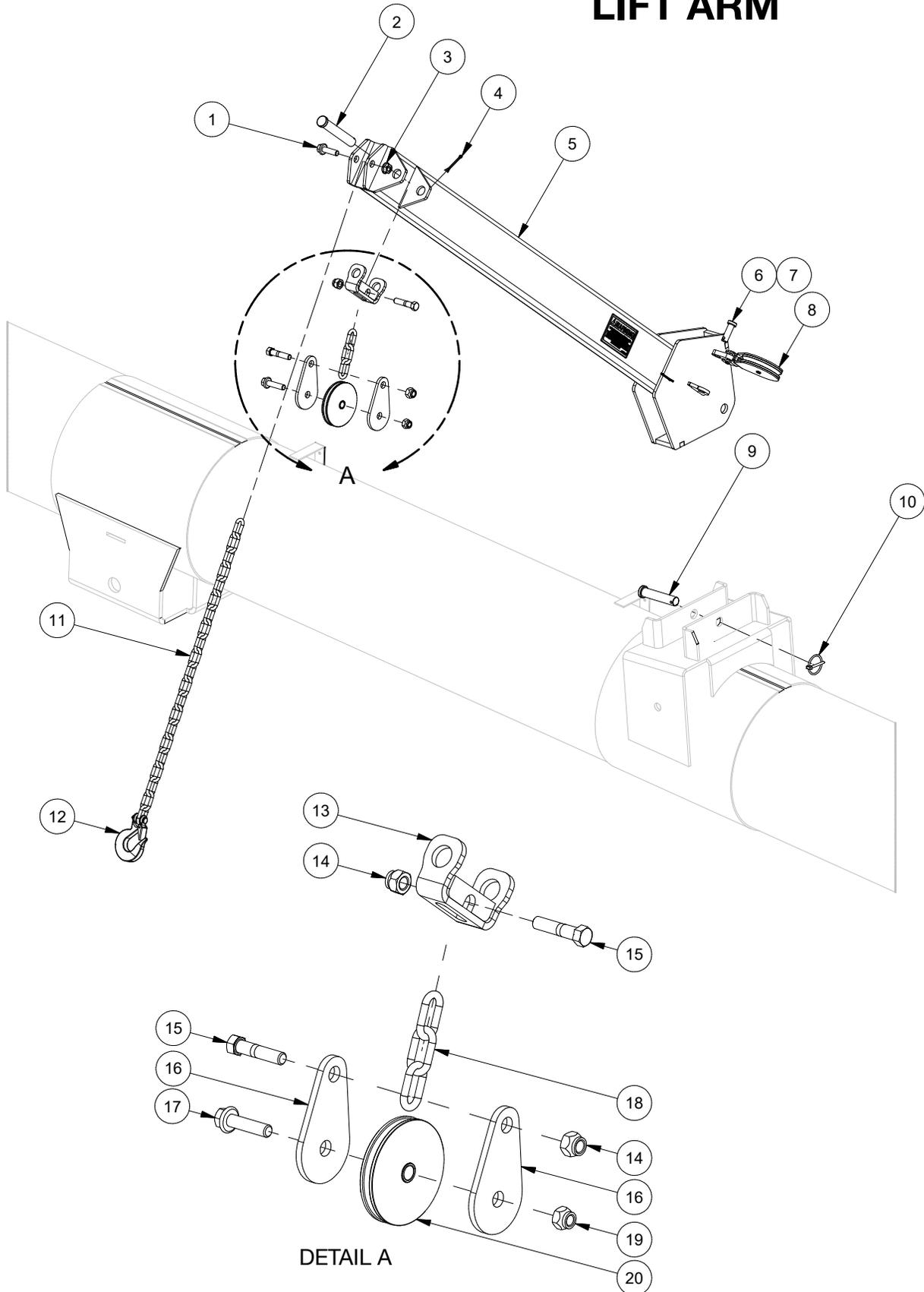


Table 5 - Boot

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



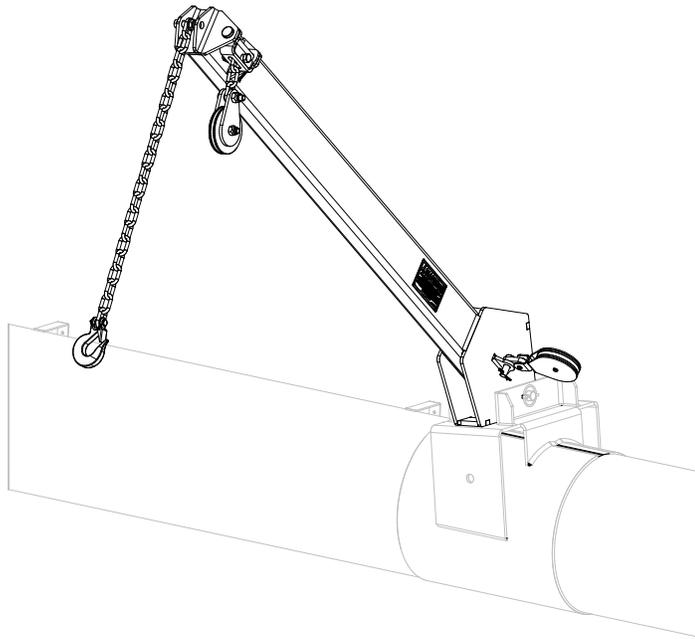


Table 6 - Lift Arm

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

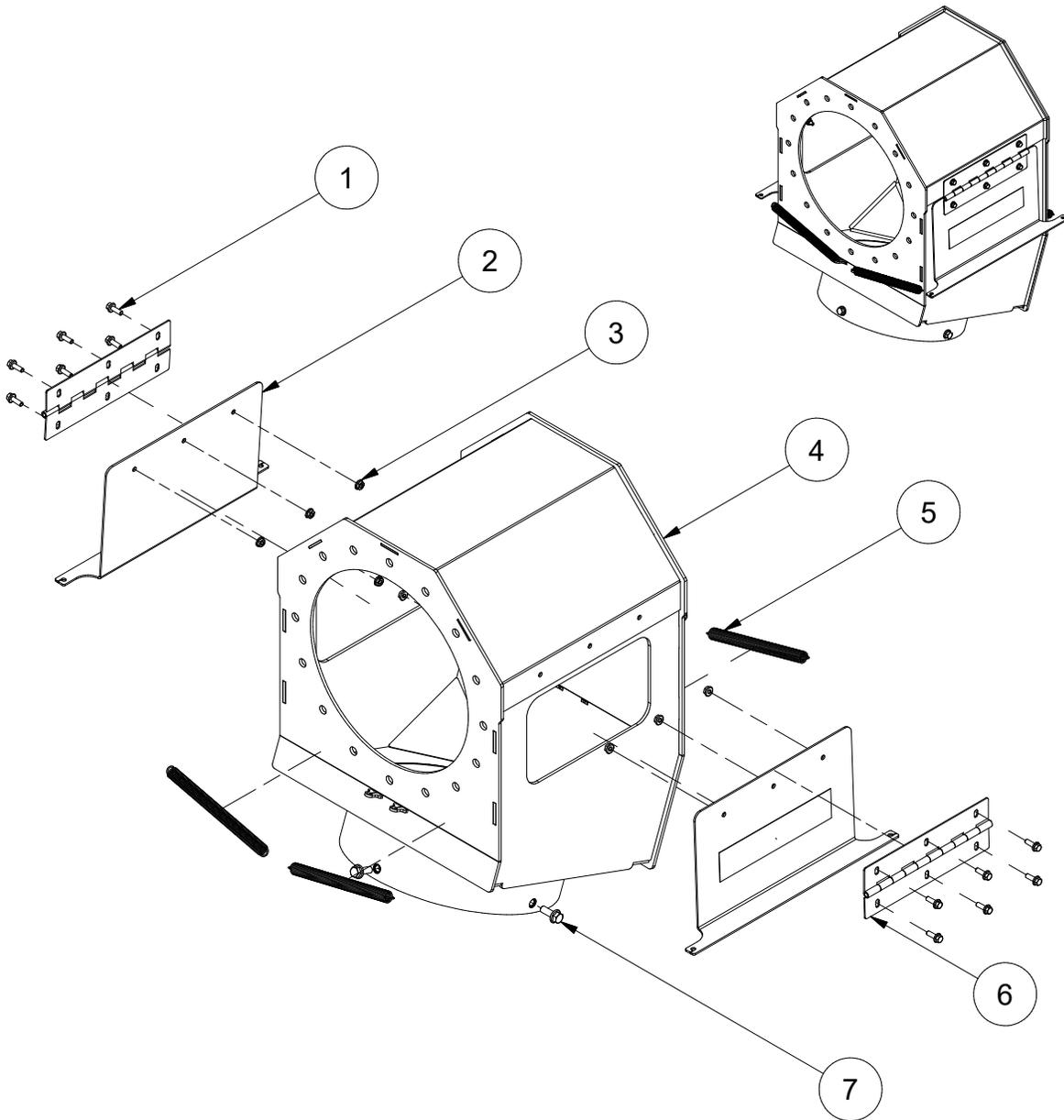
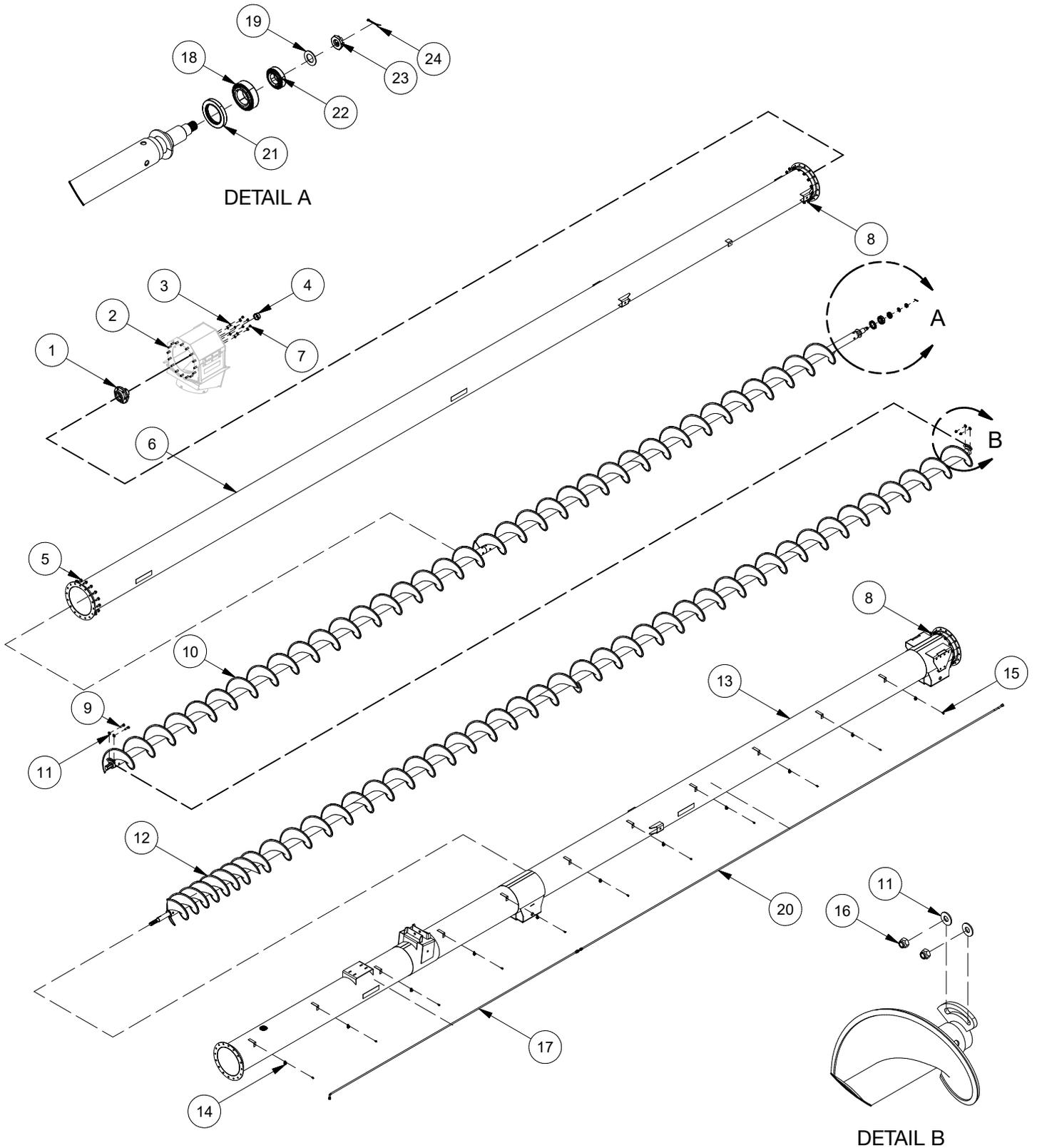


Table 7 - Head End

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



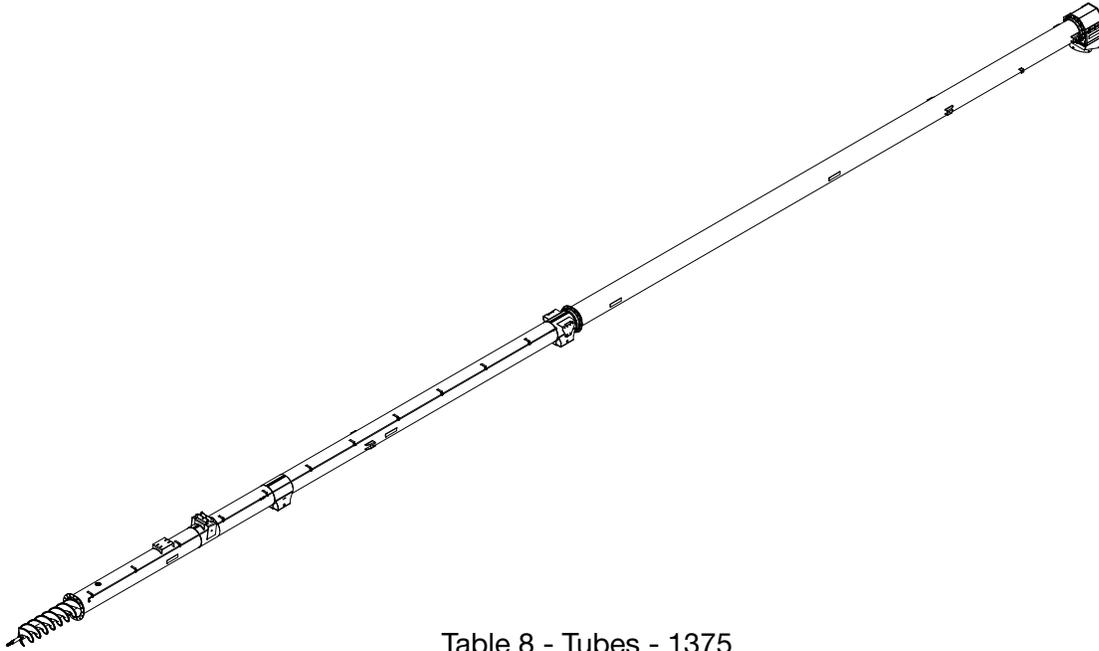
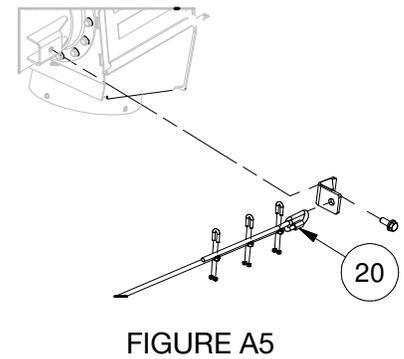
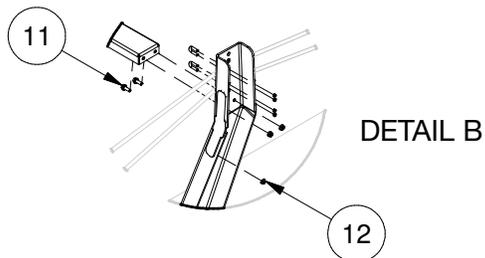
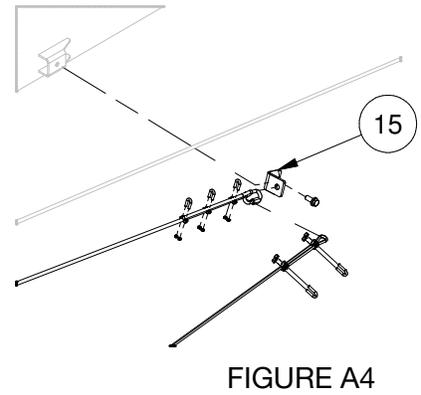
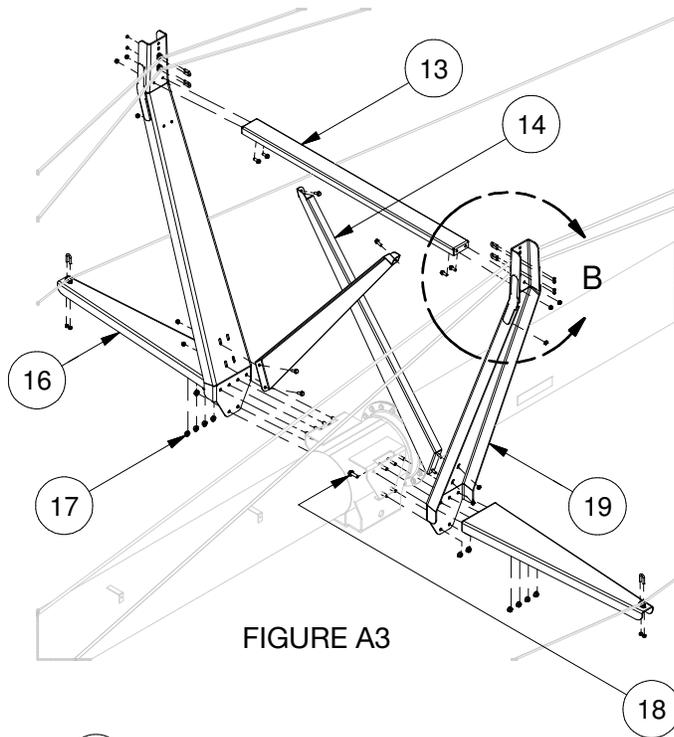
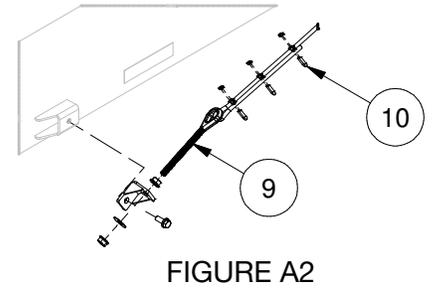
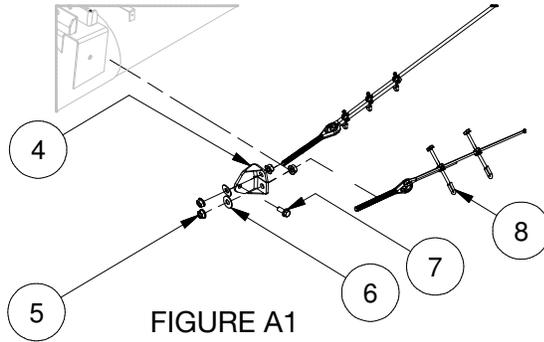
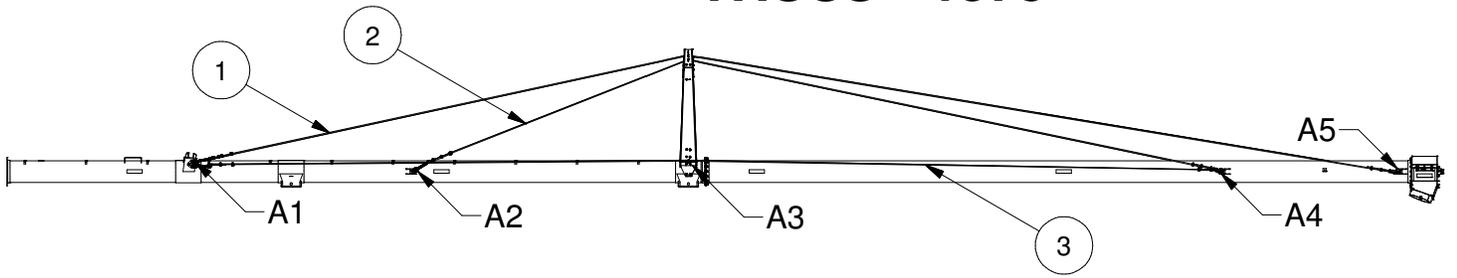


Table 8 - Tubes - 1375

ITEM	PART #	QTY	DESCRIPTION
1	1300010429-00	1	HUB ACCULUBE #82655-1 IDLER 655V & .5 LUG STUDS
2	13071208028	16	FLANGE LOCK BOLT 1/2 X 1 3/4-13 GR 5
3	13073400008	6	SPRING LOCK WASHER 1/2
4	1300010433-00	1	DUST CAP 2.44" W/PLUG QUAL#21-1-AL-100
5	13071208020	16	FLANGE LOCK BOLT 1/2 X 1 1/4-13 GR 5
6	13000009051-00	1	TUBE TOP MRDN/HVST13
7	1300010434-00	6	NUT, 1/2-20, 60 DEGREE CONE LUG NUT, ZINC
8	13073100008	32	FLANGE LOCK NUT 1/2-13 GR 5
9	13070208028	2	HEX CAP SCREW 1/2 X 1 3/4-13 GR 5
10	130000013512-00	1	FLIGHT TOP MRDN1375/85 CPN
11	13073500008	4	FLAT WASHER 1/2
12	130000013536-00	1	FLIGHT BOTTOM 540 MRDN13 CPN
12	130000013537-00	1	FLIGHT BOTTOM 1000 MRDN13 CPN
13	13000009039-00	1	TUBE BTM MRDN13
14	13000003095-00	11	HYD. LINE CLIP C/W RUBBER INSERT
15	13070604010	11	SELF THREADING SCREW 1/4 X 5/8
16	13073000008	2	STOVER LOCKNUT 1/2-13 TYPE B GR 5
17	13000003187-00	1	PREPPED - HYDRAULIC LINE BOT SHT SLMD12
18	1300010431-00	1	BEARING, INNER, 1-3/4" ID
19	1300010428-00	1	WASHER - 1" SPINDLE, PLAIN
20	13000003188-00	1	ALONG LINE W/FITTINGS
21	1300010430-00	1	SEAL, 2-1/4" X 3.376" OD, DBL
22	1300010432-00	1	BRG - OUTER 1.25ID -#42 6 BOLT
23	1300010427-00	1	NUT 1" -14UNF CASTLEATED - 6 SLOT QUAL#4754
24	13073704048	1	COTTER PIN 1/8 X 1 1/2

# TRUSS - 1375



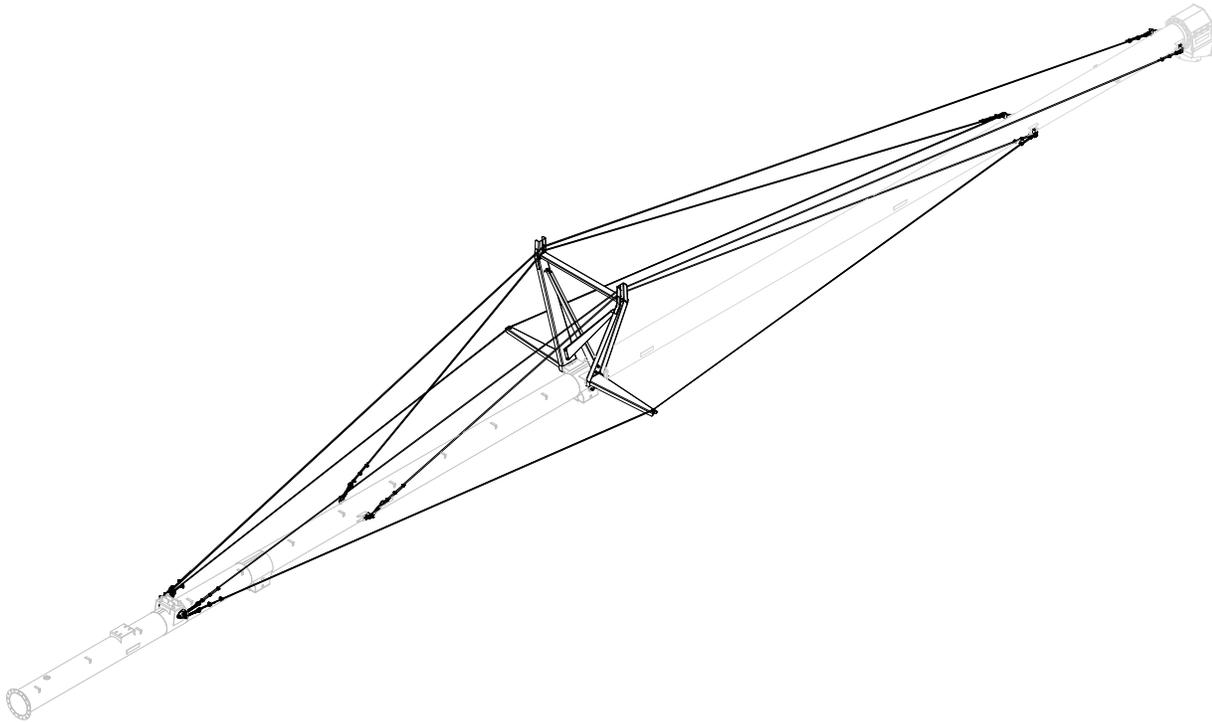


Table 9 - Truss - 1375

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

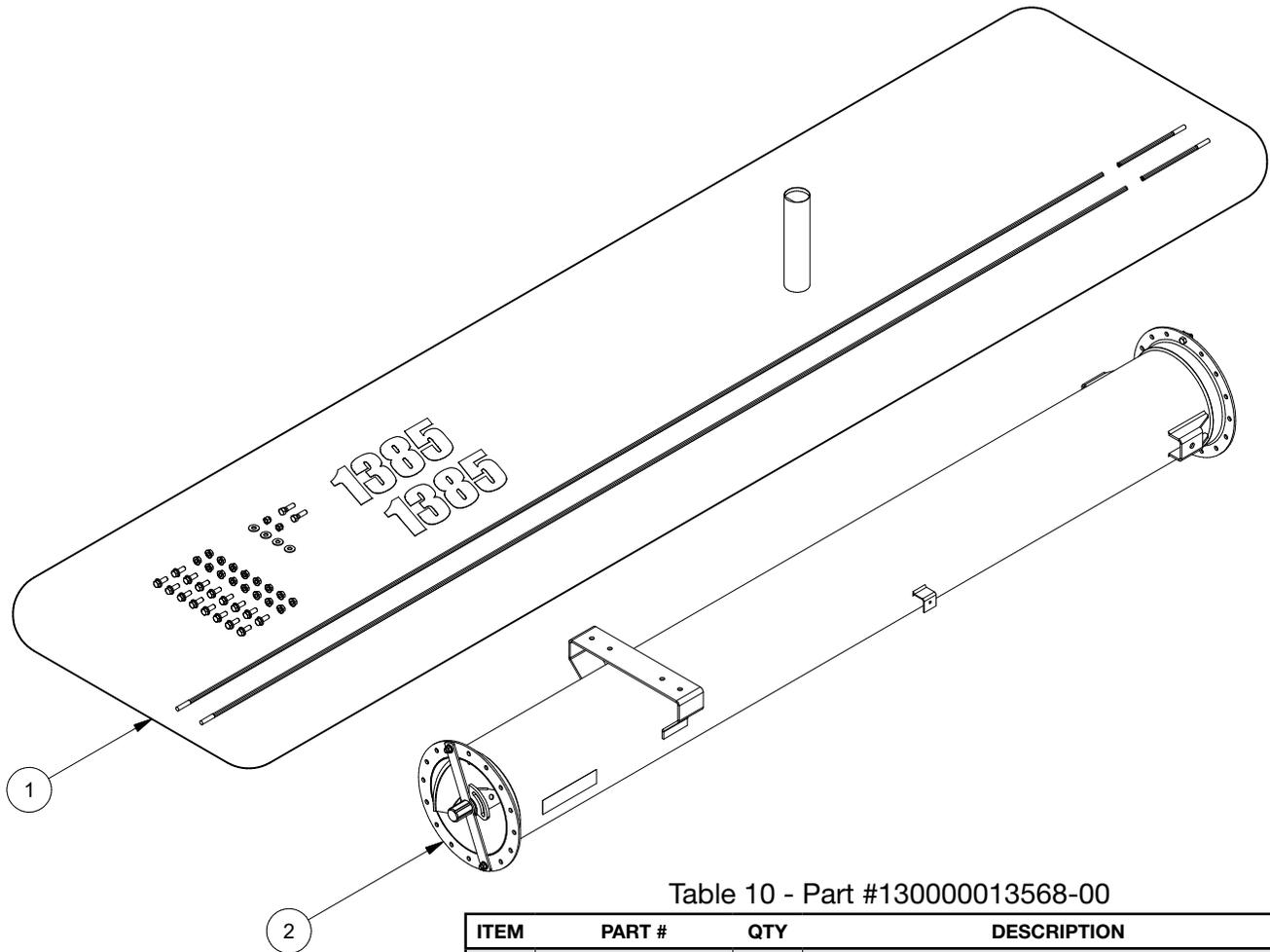
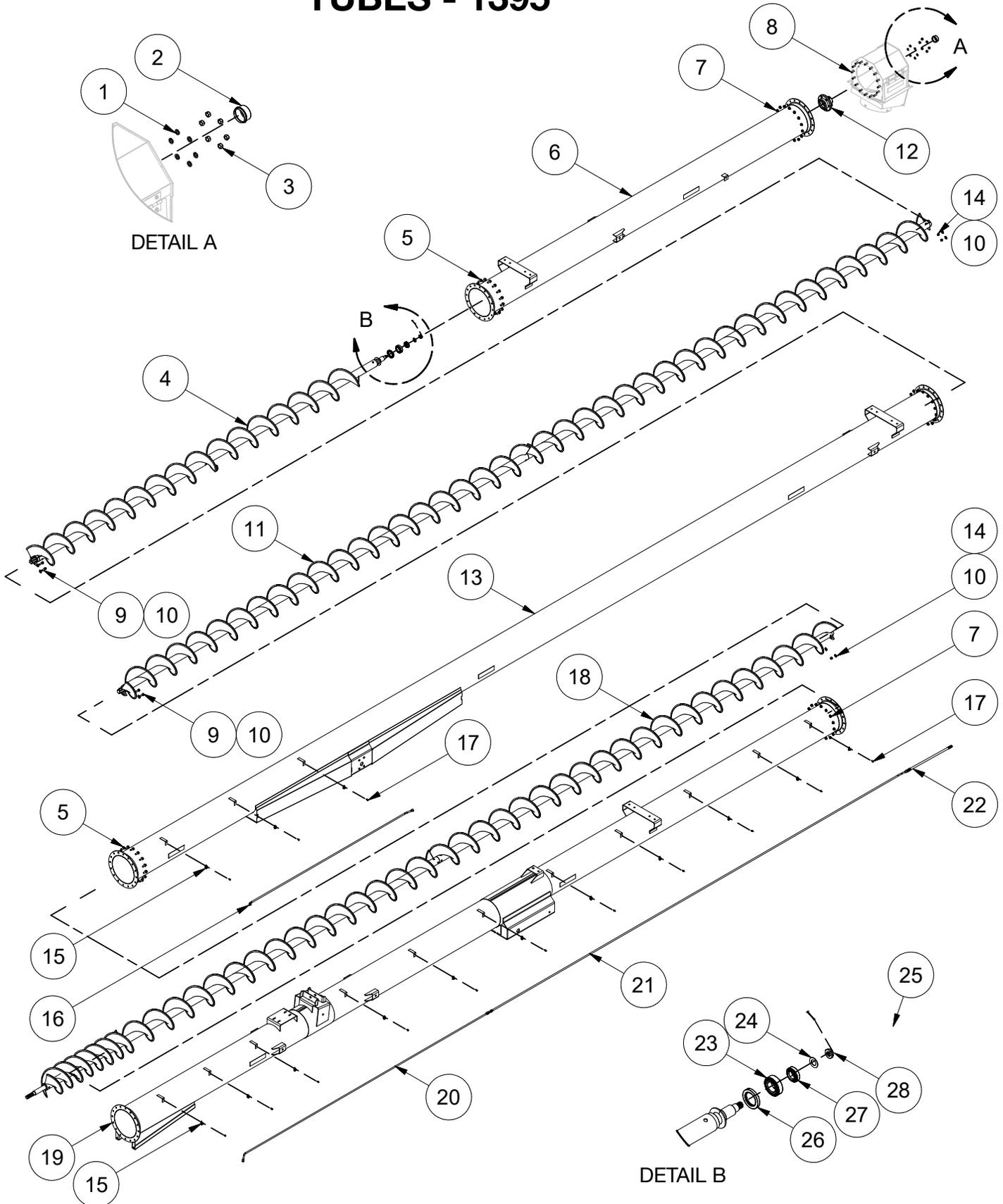


Table 10 - Part #130000013568-00

ITEM	PART #	QTY	DESCRIPTION
1	130000011665-00	1	HARDWARE BOX CONK MRDN/HVST1375 TO 1385
1.1	13000009135-00	1	BOLT BAG FLIGHT CONNECTION MRDN10/13
1.1.1	13073500008	4	FLAT WASHER 1/2
1.1.2	13073000008	2	STOVER LOCKNUT 1/2-13 TYPE B GR 5
1.1.3	13070208028	2	HEX CAP SCREW 1/2 X 1 3/4-13 GR 5
1.2	13000008392-00	1	BOLT BAG TUBE FLANGE CONNECTION MRDN13
1.2.1	13071208020	16	FLANGE LOCK BOLT 1/2 X 1 1/4-13 GR 5
1.2.2	13073100008	16	FLANGE LOCK NUT 1/2-13 GR 5
1.3	13000009176-00	2	DECAL MRDN1385
1.4	1300011957-00	2	CABLE TRUSS MEDIUM 1/2" X 72' H1394/104/114XT
1.5	130000011209-00	1	TUBE C/W LIDS 3" X 12"
2	130000013495-00	1	CONK TUBE ASM MRDN1375 TO 1385
2.1	13000009042-00	1	TUBE TOP CONK MRDN1385/105
2.2	13070208020	4	HEX CAP SCREW 1/2 X 1 1/4-13 GR 5
2.3	13073100008	4	FLANGE LOCK NUT 1/2-13 GR 5
2.4*	130000013426-00	1	FLIGHT MID CONK MRDN1385
2.5	130000012666-00	2	PLATE FLIGHT HOLDER LARGE MRDN13

\*To order replacement parts, use part #130000013510

# TUBES - 1395



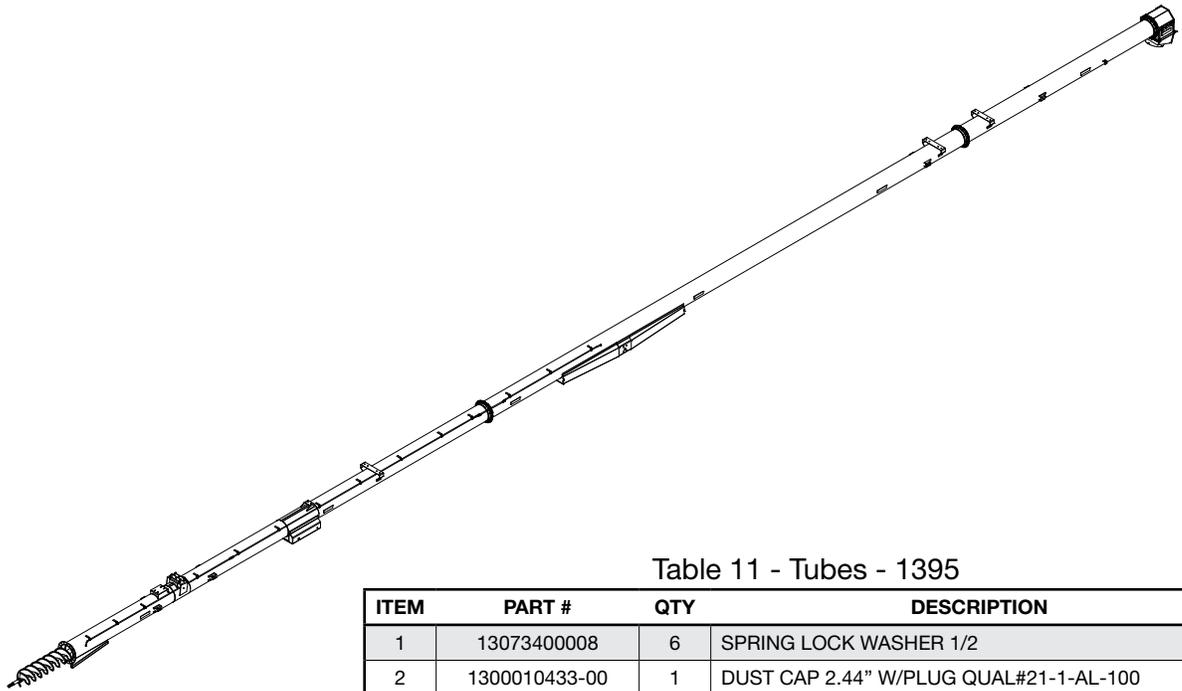


Table 11 - Tubes - 1395

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	130000013513-00	1	FLIGHT TOP MRDN1395 CPN
5	13071208020	32	FLANGE LOCK BOLT 1/2 X 1 1/4-13 GR 5
6	130000010612-00	1	TUBE TOP MRDN/HVST1395
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	13070208028	4	HEX CAP SCREW 1/2 X 1 3/4-13 GR 5
10	13073500008	8	FLAT WASHER 1/2
11	130000013514-00	1	FLIGHT MID MRDN1395/115 CPN
12	1300010429-00	1	HUB ACCULUBE #82655-1 IDLER 655V & .5 LUG STUDS
13	13000009041-00	1	TUBE MID MRDN/HVST1395/105/115
14	13073000008	4	STOVER LOCKNUT 1/2-13 TYPE B GR 5
15	13000003095-00	14	HYD. LINE CLIP C/W RUBBER INSERT
16	13000003302-00	1	PREPPED - HYDRAULIC LINE MID SLMD12-26
17	13070604010	14	SELF THREADING SCREW 1/4 X 5/8
18	130000013536-00	1	FLIGHT BOTTOM 540 MRDN13 CPN
18	130000013537-00	1	FLIGHT BOTTOM 1000 MRDN13 CPN
19	13000009308-00	1	TUBE BTM MRDN/HVST1395/105/115
20	13000003187-00	1	PREPPED - HYDRAULIC LINE BOT SHT SLMD12
21	13000003188-00	1	LONG LINE W/FITTINGS
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

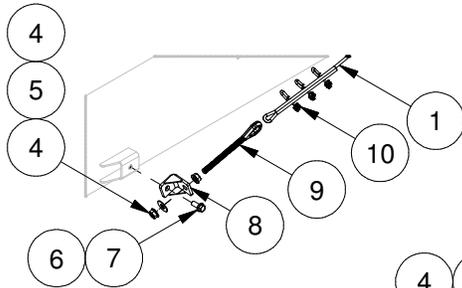
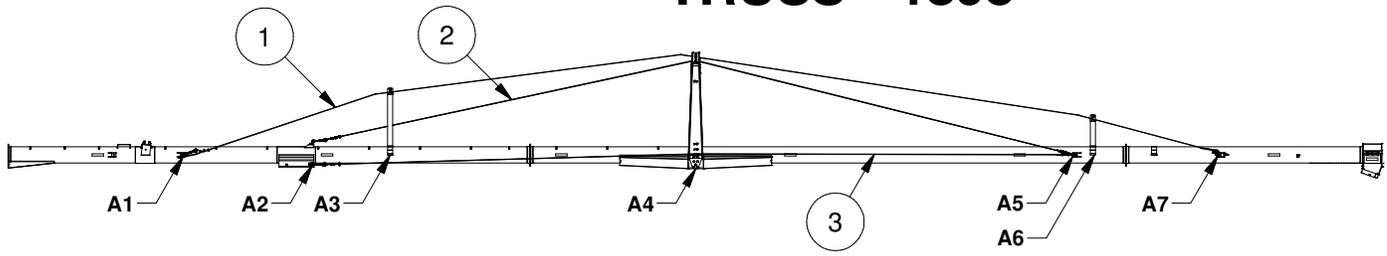


FIGURE A1

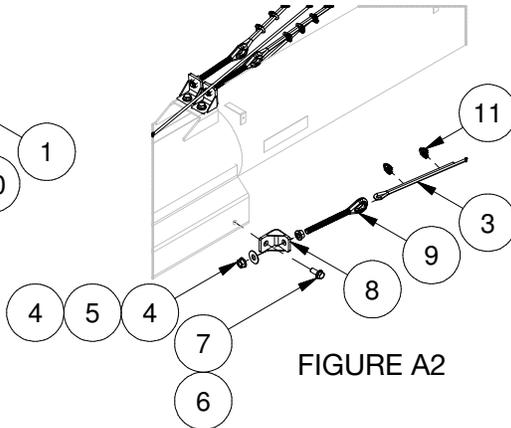


FIGURE A2

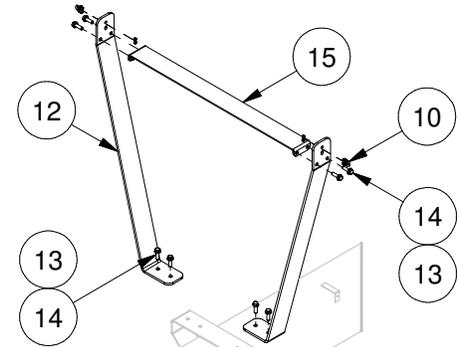


FIGURE A3

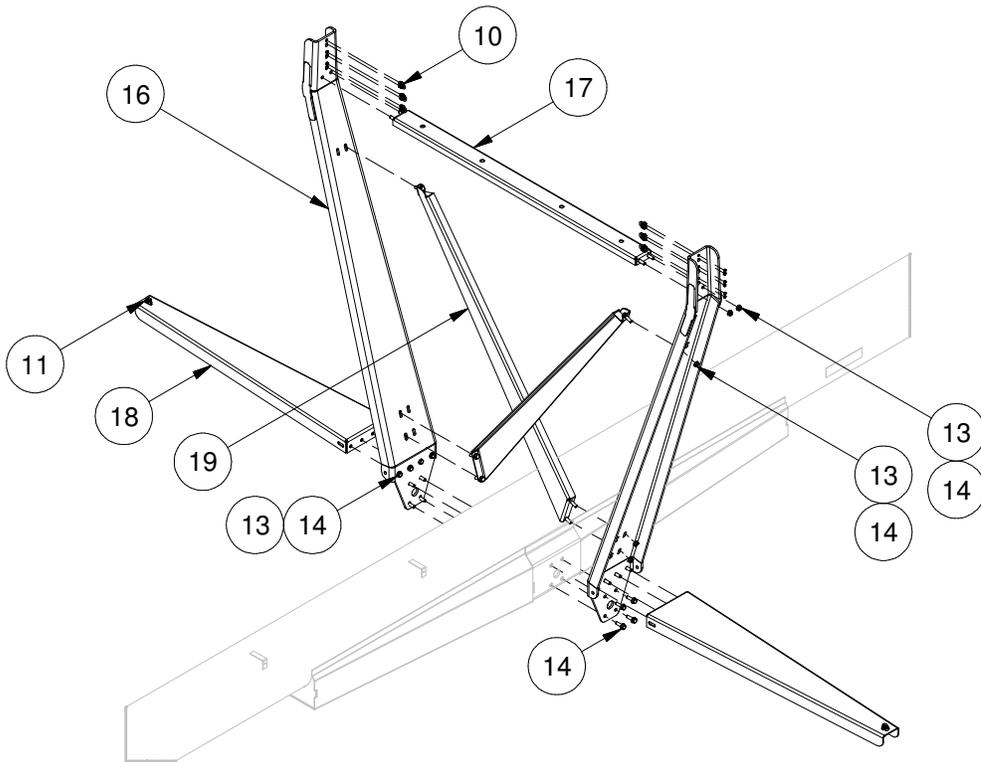


FIGURE A4

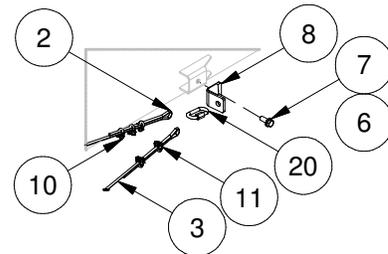


FIGURE A5

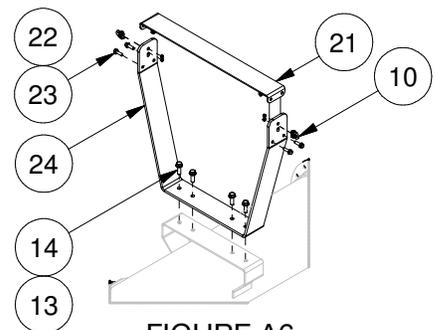


FIGURE A6

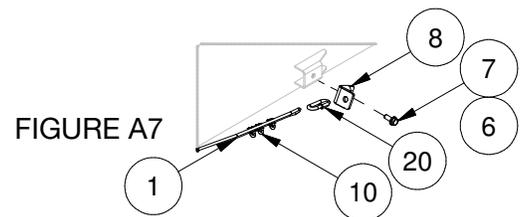


FIGURE A7

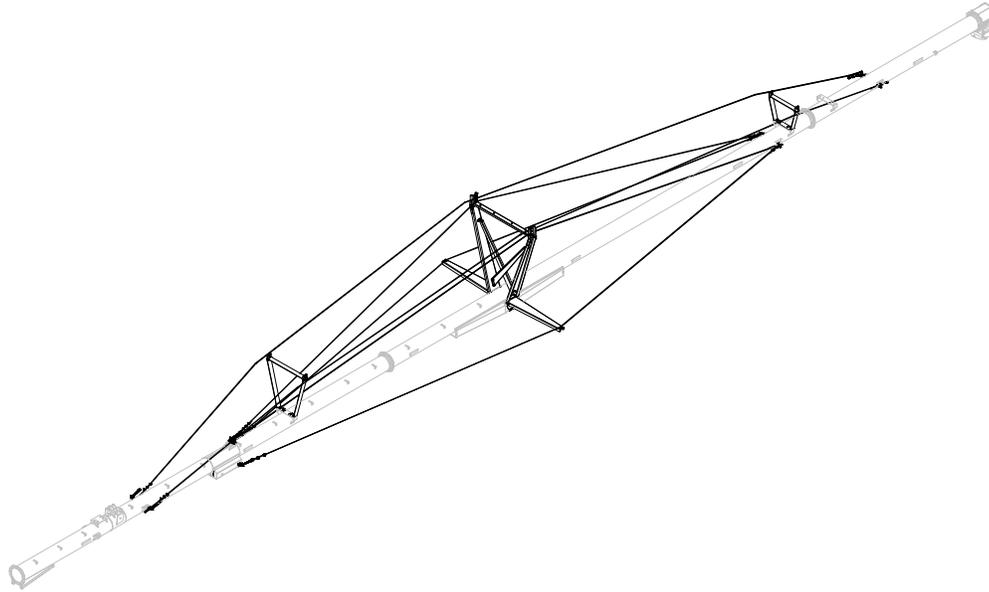


Table 12 - Truss - 1395

ITEM	PART #	QTY	DESCRIPTION
1	1300011957-00	2	CABLE TRUSS MEDIUM 1/2" X 72'
2	1300012007-00	2	CABLE TRUSS SHORT 1/2" X 53' H1394/104/114XT
3	1300011958-00	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	13000008236-00	10	MOUNT TRUSS 1-BOLT MRDN13
9	1300010652-00	6	EYE-BOLT 3/4" X 8" RH PLATED H13XT
10	13000030801-00	34	1/2" GALV. CABLE CLAMP
11	13000030601-00	10	CABLE CLAMP - 3/8"
12	13000009277-00	2	TRUSS UPRIGHT MEDIUM MRDN1395/105/115
13	13073100008	30	FLANGE LOCK NUT 1/2-13 GR 5
14	13071208024	38	FLANGE LOCK BOLT 1/2 X 1 1/2-13 GR 5
15	13000009276-00	1	TRUSS CROSS MEDIUM MRDN1395/105/115
16	13000009282-00	2	TRUSS UPRIGHT LARGE MRDN1395/105/115
17	13000009281-00	1	TRUSS CROSS LARGE MRDN1395/105/115
18	13000009283-00	2	TRUSS WING MRDN1395/105/115
19	13000009280-00	2	BRACE TRUSS UPRIGHT MRDN1395/105/115
20	1300010579-00	4	QUICKLINK 1/2" CHAIN CONNECTOR OVAL THREADED
21	13000009279-00	1	TRUSS CROSS SMALL MRDN1395/105/115
22	13073100006	4	NUT, HEX, FLANGED, STEEL, MILD 3/8-16 UNC
23	13071206020	4	FLANGE LOCK BOLT 3/8 X1 1/4-16 GR 5
24	13000009278-00	1	TRUSS UPRIGHT SMALL MRDN1395/105/115

# ConK 1395 TO 13115

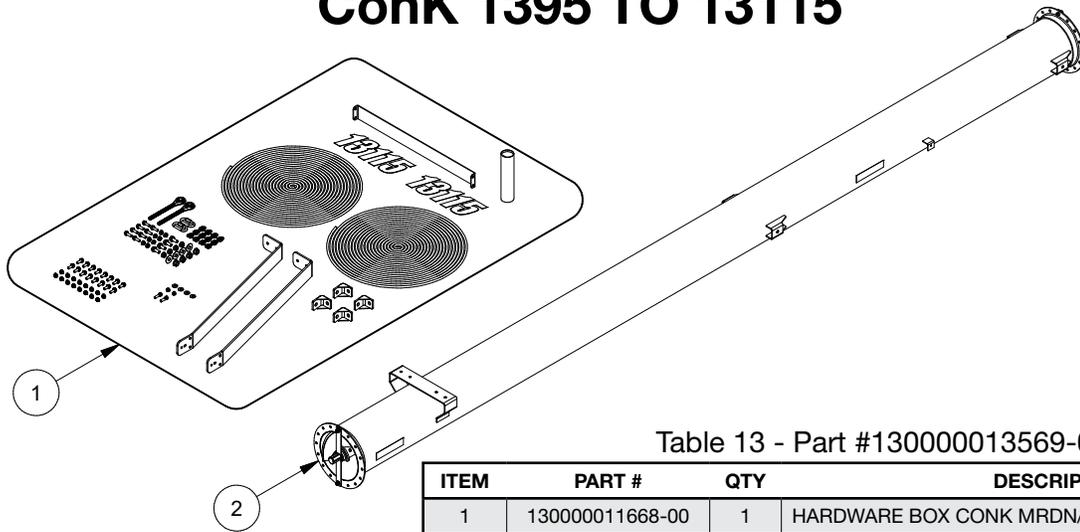


Table 13 - Part #130000013569-00

ITEM	PART #	QTY	DESCRIPTION
1	130000011668-00	1	HARDWARE BOX CONK MRDN/HVST1395 TO 13115
1.1	13000009135-00	1	BOLT BAG FLIGHT CONNECTION MRDN10/13
1.1.1	13073500008	4	FLAT WASHER 1/2
1.1.2	13073000008	2	STOVER LOCKNUT 1/2-13 TYPE B GR 5
1.1.3	13070208028	2	HEX CAP SCREW 1/2 X 1 3/4-13 GR 5
1.2	13000008392-00	1	BOLT BAG TUBE FLANGE CONNECTION MRDN13
1.2.1	13071208020	16	FLANGE LOCK BOLT 1/2 X 1 1/4-13 GR 5
1.2.2	13073100008	16	FLANGE LOCK NUT 1/2-13 GR 5
1.3**	13000009154-00	1	DESICCANT U-LINE S-1606 13.33FT3
1.4	1300011955-00	2	CABLE TRUSS LONG 1/2" X 96' H13104/114XT
1.5	13000009276-00	1	TRUSS CROSS MEDIUM MRDN1395/105/115
1.6	13000009277-00	2	TRUSS UPRIGHT MEDIUM MRDN1395/105/115
1.7	13000008236-00	4	MOUNT TRUSS 1-BOLT MRDN13
1.8	130000010696-00	1	BOLT BAG TRUSS & CABLES CONK MRDN1395 TO 13105
1.8.1	13071208024	8	FLANGE LOCK BOLT 1/2 X 1 1/2-13 GR 5
1.8.2	13073100008	8	FLANGE LOCK NUT 1/2-13 GR 5
1.8.3	1300010652-00	2	EYE-BOLT 3/4" X 8" RH PLATED H13XT
1.8.4	1300010579-00	2	QUICKLINK 1/2" CHAIN CONNECTOR OVAL THREADED
1.8.5	13000030801-00	12	1/2" GALV. CABLE CLAMP
1.8.6	13073100010	4	FLANGE LOCK NUT 5/8-11 GR 5
1.8.7	13071210024	4	FLANGE LOCK BOLT 5/8 X 1 1/2-11 GR 5
1.8.8	13073100012	4	FLANGE LOCK NUT 3/4-10 GR 5
1.8.9	13073500012	4	FLAT WASHER 3/4
1.9	13000009700-00	2	DECAL MRDN13115
1.10**	13000003859-00	1	CRATE HARDWARE 48 X 24 X 16 C/W LID
1.11	130000011209-00	1	TUBE C/W LIDS 3" X 12"
2	130000013496-00	1	CONK TUBE ASM MRDN1395 TO 13115
2.1	13000009043-00	1	TUBE TOP CONK MRDN1395
2.2	13070208020	4	HEX CAP SCREW 1/2 X 1 1/4-13 GR 5
2.3	13073100008	4	FLANGE LOCK NUT 1/2-13 GR 5
2.4*	130000013427-00	1	TESK FLIGHT CONK MRDN13115
2.5	130000012666-00	2	PLATE FLIGHT HOLDER LARGE MRDN13

\*TO ORDER REPLACEMENT PART, ORDER PN 130000013511

\*\*NOT SHOWN IN MODEL

# OptK MRDN10/13 HYDRAULIC WINCH

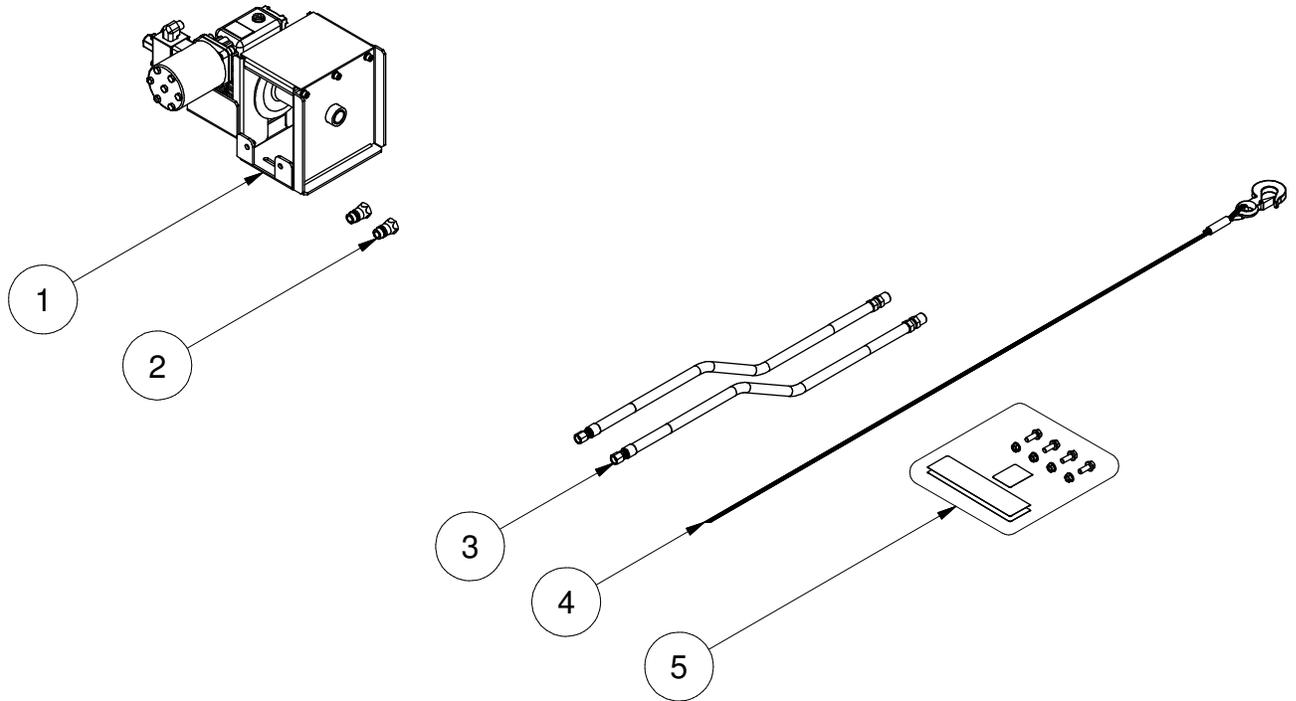


Table 14 - Part #13000009446

ITEM	PART #	QTY	DESCRIPTION
1	13000007844-00	1	WINCH - HYDRAULIC - 2500 LBS CEQUENT 500610
2	13000003113-00	2	MALE PIONEER TIP
3	13000009443-02	2	HOSE HYD 3/8IN X 19.5FT W/CRIMPS KIT - WINCH HYD - SWING AWAY
4	13000009445-00	1	CABLE HOPPER LIFT ARM 1/4" X 22.5' W/HOOK MRDN10/13
5	13000009474-00	1	BOLT BAG WINCH HYD MRDN10/13
5-1	13071206016	4	BOLT, HEX, FLANGED, STEEL, MILD 3/8-16 UNC X 1
5-2	13073100006	4	NUT, HEX, FLANGED, STEEL, MILD 3/8-16 UNC
5-3	13000009961-00	1	DECAL IMPORTANT HYD WINCH TO LIFT ARM ANGLE
5-4	130000010710-00	2	DECAL CAUTION HYD WINCH OPERATION INSTRUCTION

# OptK MRDN10/13 MANUAL WINCH

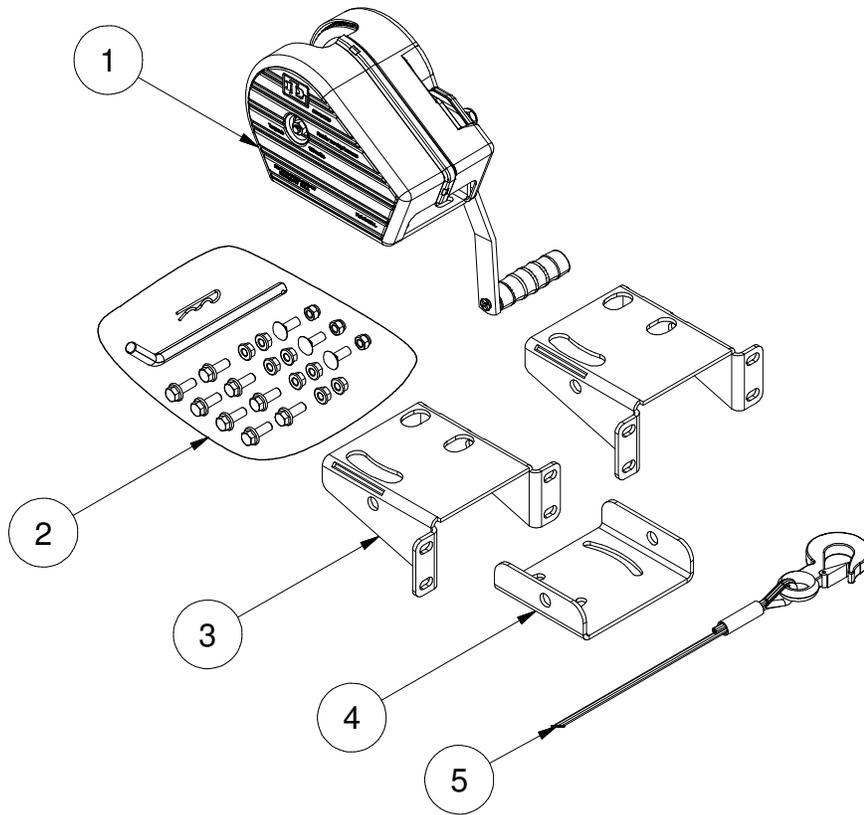


Table 15 - Part #13000009188

ITEM	PART #	QTY	DESCRIPTION
1	13000008927-00	1	BRAKE WINCH AUTO 1.5K W/ GUARD 1 SPEED
2	13000009173-00	1	BOLT BAG OPTK WINCH MANUAL MRDN13
2-1	13073100006	8	NUT, FLANGE, LOCK 3/8-16
2-2	13073000006	3	NUT, HEX, STOVER 3/8-16 UNC STEEL, MILD
2-3	13070906016	3	CARRIAGE BOLT 3/8 X 1-16 GR 5
2-4	1300010191-00	1	PIN BENT 1/2" X 7" USEABLE
2-5	13073902031	1	HAIR PIN 1/8 X 1 15/16
2-6	13071206016	8	BOLT, HEX, FLANGED, STEEL, MILD 3/8-16 UNC X 1
3	13000008219-00	2	BRACKET BOTTOM MOUNT WINCH MRDN13
4	13000008220-00	1	BRACKET TOP MOUNT WINCH MRDN13
5	1300030107-00	1	CABLE HOPPER LIFT ARM 1/4" X 50' C/W HOOK H10XT H13XT

# OptK MRDN13, 540 COMMON PARTS

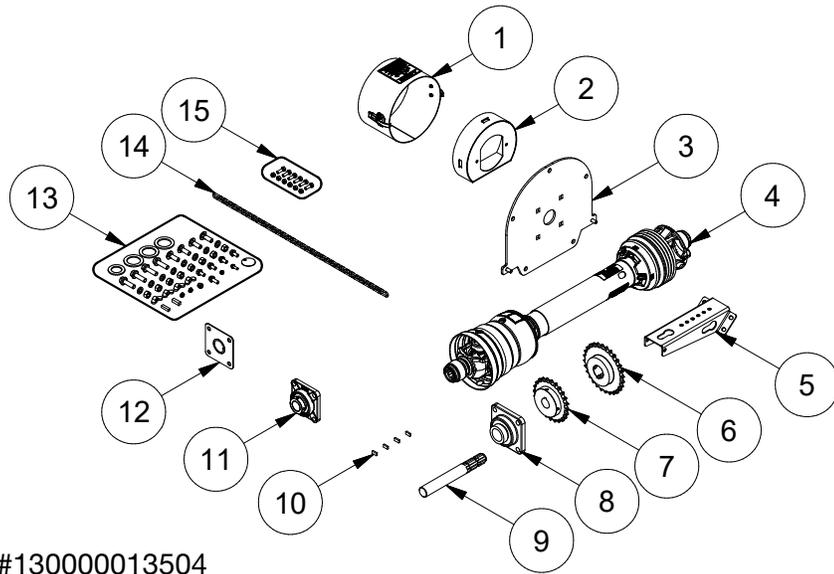


Table 16 - Part #13000013504

ITEM	PART #	QTY	DESCRIPTION
1	13000009760-00	1	GUARD PTO REVERSER C/W LATCH MRDN13
2	13000009762-00	1	GUARD PTO BASE MRDN/HVST10/13
3	13000009439-00	1	MOUNT BEARING DRIVE BOOT MRDN/HVST13
4	13000009119-00	1	WEASLER PTO #260-28303 55E, 1-3/8 6 SPLINE AUTO LOK YOKE
5	13000009068-00	1	HOLDER PTO MRDN/HVST13
6	1300012077-00	1	SPROCKET 60B28 1-3/4" BORE HARDENED C/W 2-3/8" S.S. & 3/8" K.W.
7	130000010057-00	1	SPROCKET 60B24 1-3/8" BORE HARDENED C/W 2-3/8"SS & 5/16"KW
8	13000007882-00	1	BEARING C/W HOUSING 1 3/4"
9	130000010058-00	1	STUB TOP BOOT MRDN/HVST13
10	13000009847-00	4	FOAM STRIP DRIVE GAURD MRDN/HVST13
11	13000002703-00	1	BEARING - SLMD BOOT ASSEMBLY
12	13000003202-00	1	BUSHING GEAR BOX
13	13000009815-00	1	BOLT BAG OPTK MRDN/HVST 540 COMMON PARTS 10/13
13-1	13070908024SS	4	CARRIAGE BOLT 1/2 X 1 1/2-13 GR 5 SHORT SHANK
13-2	13072500008	8	HEX NUT 1/2-13 GR 5
13-3	1300010139-00	1	COVER LUBE HOLE CHAIN GUARD H10/13 H10/13XT T8/10
13-4	13073000004	1	STOVER LOCKNUT 1/4-20 TYPE B GR 5

ITEM	PART #	QTY	DESCRIPTION
13-5	13071204012	1	FLANGE LOCK BOLT 1/4 X 3/4-20 GR 5
13-6	13073200006	4	WING NUT
13-7	13073400008	8	SPRING LOCK WASHER 1/2
13-8	13071206012	4	FLANGE LOCK BOLT 3/8 X 3/4-16 GR 5
13-9	13071206016	1	BOLT, HEX, FLANGED, STEEL, MILD 3/8-16 UNC X 1
13-10	13072900006	1	NYLON LOCKNUT 3/8-16 GR 5
13-11	13073100004	2	FLANGE LOCK NUT 1/4-20 GR 5
13-12	13071208028	4	FLANGE LOCK BOLT 1/2 X 1 3/4-13 GR 5
13-14	130000010061-00	1	KEY 3/8" X 3/8" X 1-1/4"
13-15	130000010060-00	1	KEY 5/16" X 5/16" X 1-1/4"
13-16	130000010059-00	3	MACHINERY BUSHING 2-1/2" X 1-3/4" X 10GA
13-17	13000009971-00	1	MACHINERY BUSHING 2-1/8" X 1-3/8" X 10GA
14	13000009831-00	1	CHAIN 35 LINKS 1/4" CHAIN PTO SUPPORT MRDN/HVST13 C/W HOOK
15	13000009832-00	1	BOLT BAG SHEAR BOLTS MRDN/HVST13
15-1	13071305016	6	HEX CAP SCREW 5/16 X 1-18 GR 8
15-2	13073000005	6	STOVER LOCKNUT 5/16-18 TYPE B GR 5
16*	13000003859-00	1	CRATE HARDWARE 48 X 24 X 16 C/W LID
17*	13000009154-00	1	DESICCANT U-LINE S-1606 13.33FT3

\*Items are not shown in model

# OptK MRDN13, 540 REVERSER

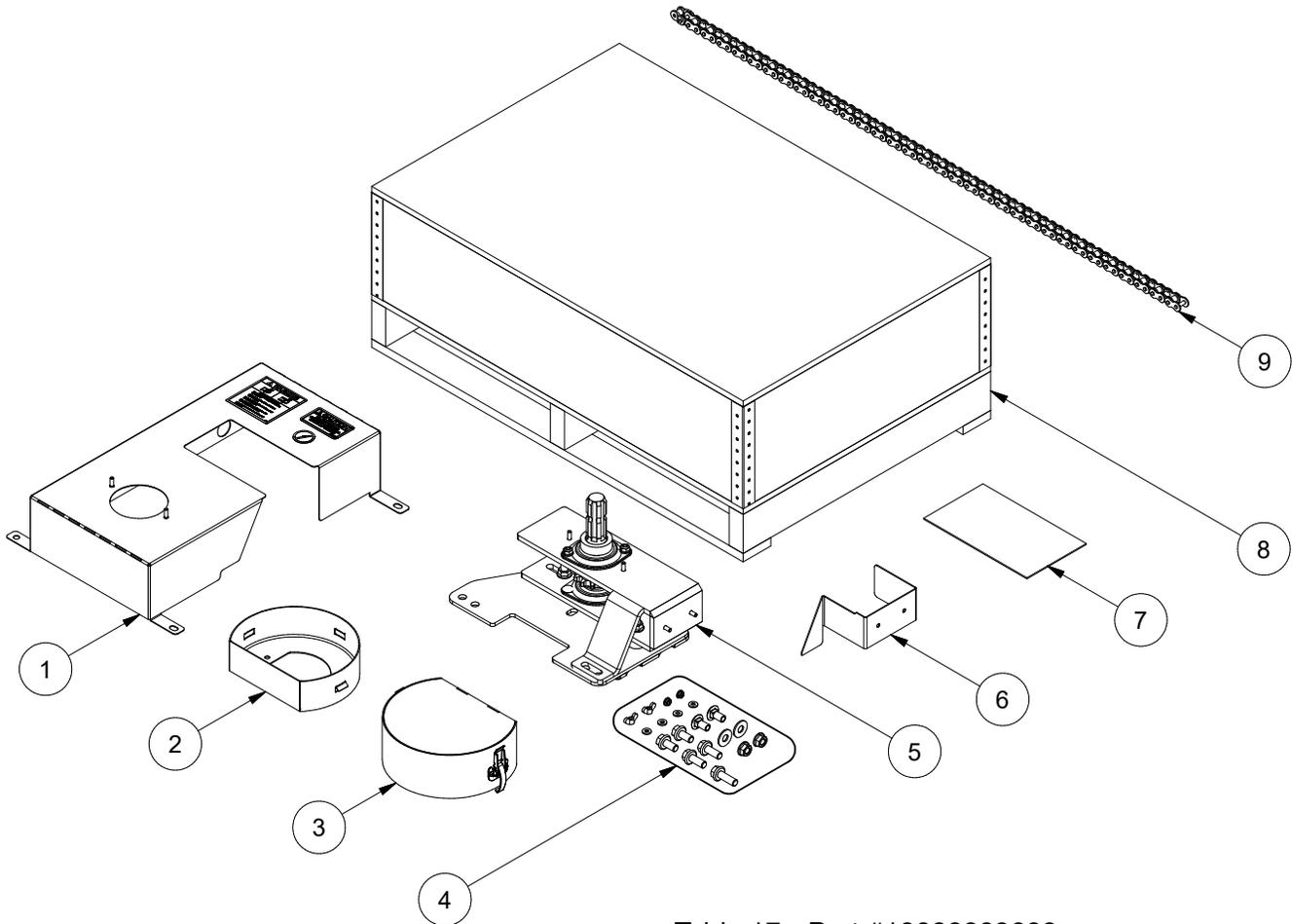


Table 17 - Part #13000009602

ITEM	PART #	QTY	DESCRIPTION
1	13000009763-00	1	GUARD DRIVE BOOT REVERSER MRDN13
2	13000009762-00	1	GUARD PTO BASE MRDN/HVST10/13
3	13000009943-00	1	GUARD PTO SHAFT C/W LATCHES MRDN10/13
4	13000009794-00	1	BOLT BAG OPTK MRDN REVERSER 13
4-1	13073600004	4	FLAT SAE WASHER 1/4
4-2	13073200004	2	WING NUT STEEL 1/4-20
4-3	13071208024	1	FLANGE LOCK BOLT 1/2 X 1 1/2-13 GR 5
4-4	13071208020	2	FLANGE LOCK BOLT 1/2 X 1 1/4-13 GR 5
4-5	13071208016	2	FLANGE LOCK BOLT 1/2 X 1-13 GR 5
4-6	13070908016	2	CARRIAGE BOLT 1/2 X 1-13 GR 5
4-7	13073100008	2	FLANGE LOCK NUT 1/2-13 GR 5
4-8	13073100004	2	FLANGE LOCK NUT 1/4-20 GR 5
4-9	13073500008	2	FLAT WASHER 1/2
5	13000009759-00	1	REVERSER MRDN/HVST13
6	13000009764-00	1	GUARD DRIVE SIDE REVERSER MRDN10/13
7	13000009154-00	1	DESICCANT U-LINE S-1606 13.33FT3
8	13000003858-00	1	CRATE HARDWARE 36 X 24 X 9.5 C/W LID
9	13000009719-00	1	CHAIN 60HAT-1R-65 C/W CONNECTOR AND HALF LINK

# OptK MRDN13, 540 IDLER

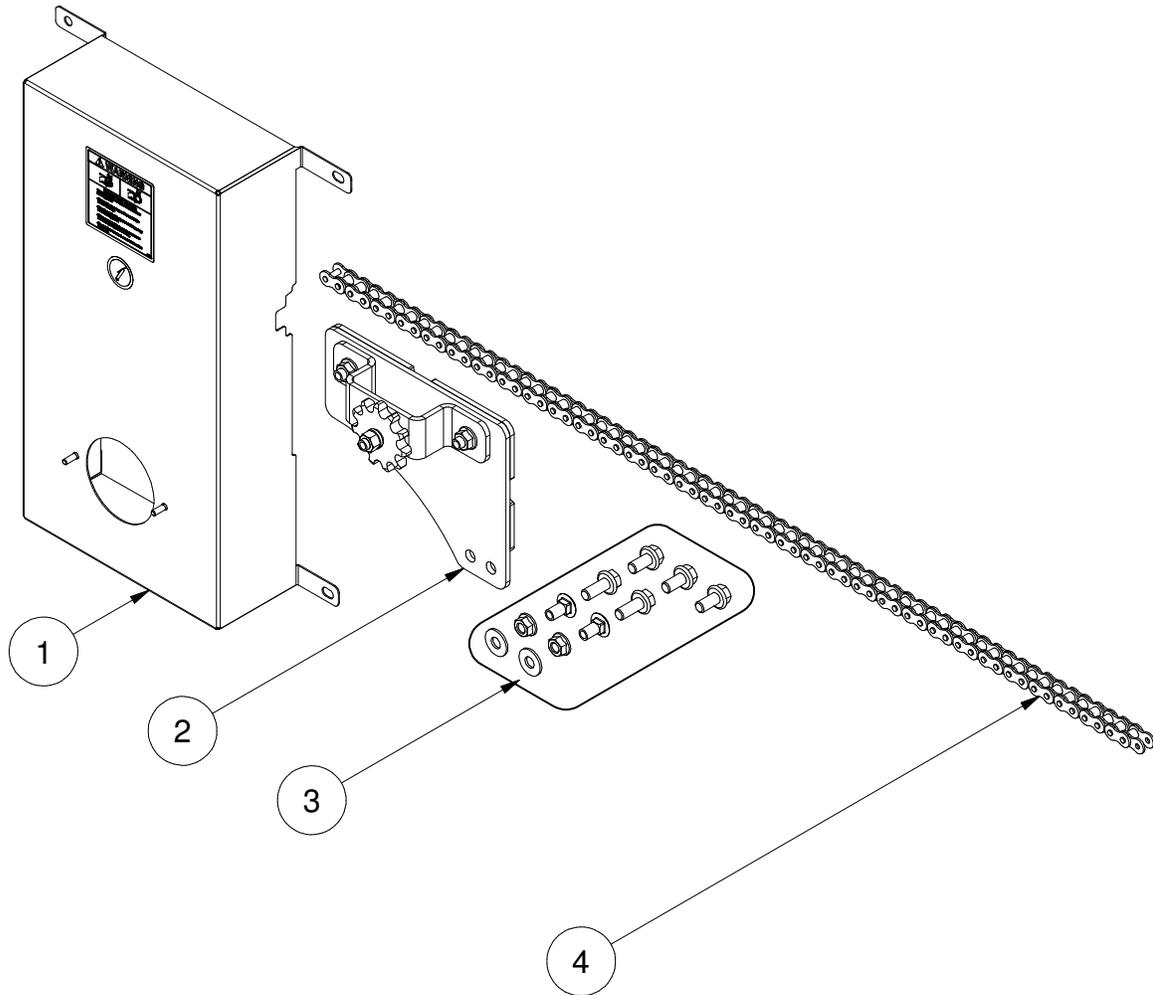


Table 18 - Part #13000009603

ITEM	PART #	QTY	DESCRIPTION
1	13000009775-00	1	GUARD DRIVE BOOT IDLER MRDN13
2	13000009771-00	1	IDLER MRDN10/13
3	13000009816-00	1	BOLT BAG OPTK MRDN IDLER 13
3-1	13071208020	2	FLANGE LOCK BOLT 1/2 X 1 1/4-13 GR 5
3-2	13071208016	3	FLANGE LOCK BOLT 1/2 X 1-13 GR 5
3-3	13070908016	2	CARRIAGE BOLT 1/2 X 1-13 GR 5
3-4	13073100008	2	FLANGE LOCK NUT 1/2-13 GR 5
3-5	13073500008	2	FLAT WASHER 1/2
4	130000010056-00	1	CHAIN 60HAT-1R-64 C/W CONNECTOR LINK
5*	13000009154-00	1	DESICCANT U-LINE S-1606 13.33FT3
6*	13000009818-00	1	CRATE HARDWARE WOOD 27"X22"X8" C/W LID

\*Items are not shown in model

# OptK MRDN13, 1000 COMMON PARTS

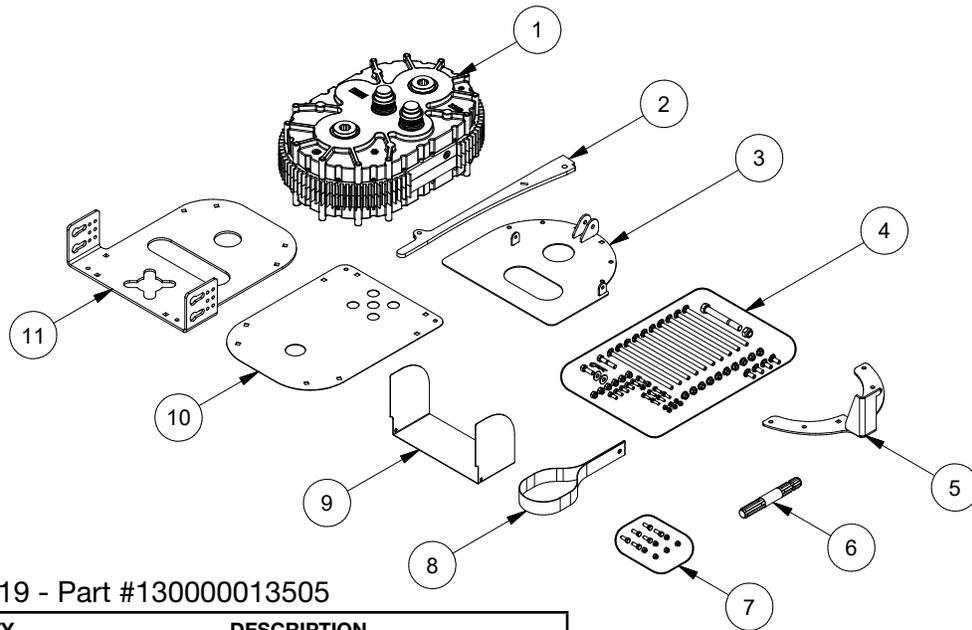


Table 19 - Part #130000013505

ITEM	PART #	QTY	DESCRIPTION
1	11000009687-00	1	GEARBOX REDUCER MRDN/HVST13
2	13000004283-00	1	HANDLE
3	13000009727-00	1	MOUNT PTO GUARD REDUCER MRDN/HVST13
4	13000009879-00	1	BOLT BAG OPTK MRDN/HVST13 1000 COMMON PARTS
4-1	13070908176	10	BOLT, CARRIAGE 1/2-13 UNC X 11 STEEL, MILD
4-2	13073100008	10	FLANGE LOCK NUT 1/2-13 GR 5
4-3	13073000008	6	STOVER LOCKNUT 1/2-13 TYPE B GR 5
4-4	13070206016	6	HEX CAP SCREW 3/8 X 1-16 GR 5
4-5	13073000006	2	NUT, HEX, STOVER 3/8-16 UNC STEEL, MILD
4-6	13071305016	6	HEX CAP SCREW 5/16 X 1-18 GR 8
4-7	13073000005	6	STOVER LOCKNUT 5/16-18 TYPE B GR 5
4-8	13073902040	1	1/8" X 2 1/2" HAIR PIN
4-9	13070208024	1	HEX CAP SCREW 1/2 X 1 1/2-13 GR 5
4-10	13073500008	2	FLAT WASHER 1/2
4-11	13070212096	1	HEX CAP SCREW 3/4 X 6-10 GR 5
4-12	13073000012	1	NUT, HEX, STOVER 3/4-16 UNF STEEL, MILD
4-13	13070908020	4	CARRIAGE BOLT 1/2 X 1 1/4-13 GR 5
4-14	13070208040	1	HEX CAP SCREW 1/2 X 2 1/2-13 GR 5
5	13000009783-00	1	LATCH PTO HOLDER MRDN/HVST13
6	13000009715-00	1	SPLINED STUB TOP REDUCER MRDN/HVST13
7	13000004651-00	1	BOLT BAG
7-1	13073000006	6	NUT, HEX, STOVER 3/8-16 UNC STEEL, MILD
7-2	13070206016	6	HEX CAP SCREW 3/8 X 1-16 GR 5
8	13000004303-00	1	BELT
9	13000009728-00	1	PTO GUARD REDUCER MRDN/HVST13
10	13000009716-00	1	GEARBOX SPACER THIN MRDN/HVST13
11	13000009686-00	1	GEARBOX SPACER MRDN/HVST13
13*	13000009154-00	1	DESICCANT U-LINE S-1606 13.33FT3
14*	130000010885-00	1	CRATE EXPORT 60X24X14 C/W LID

# PTO SHAFT ASSEMBLY - 3/8" STANDARD

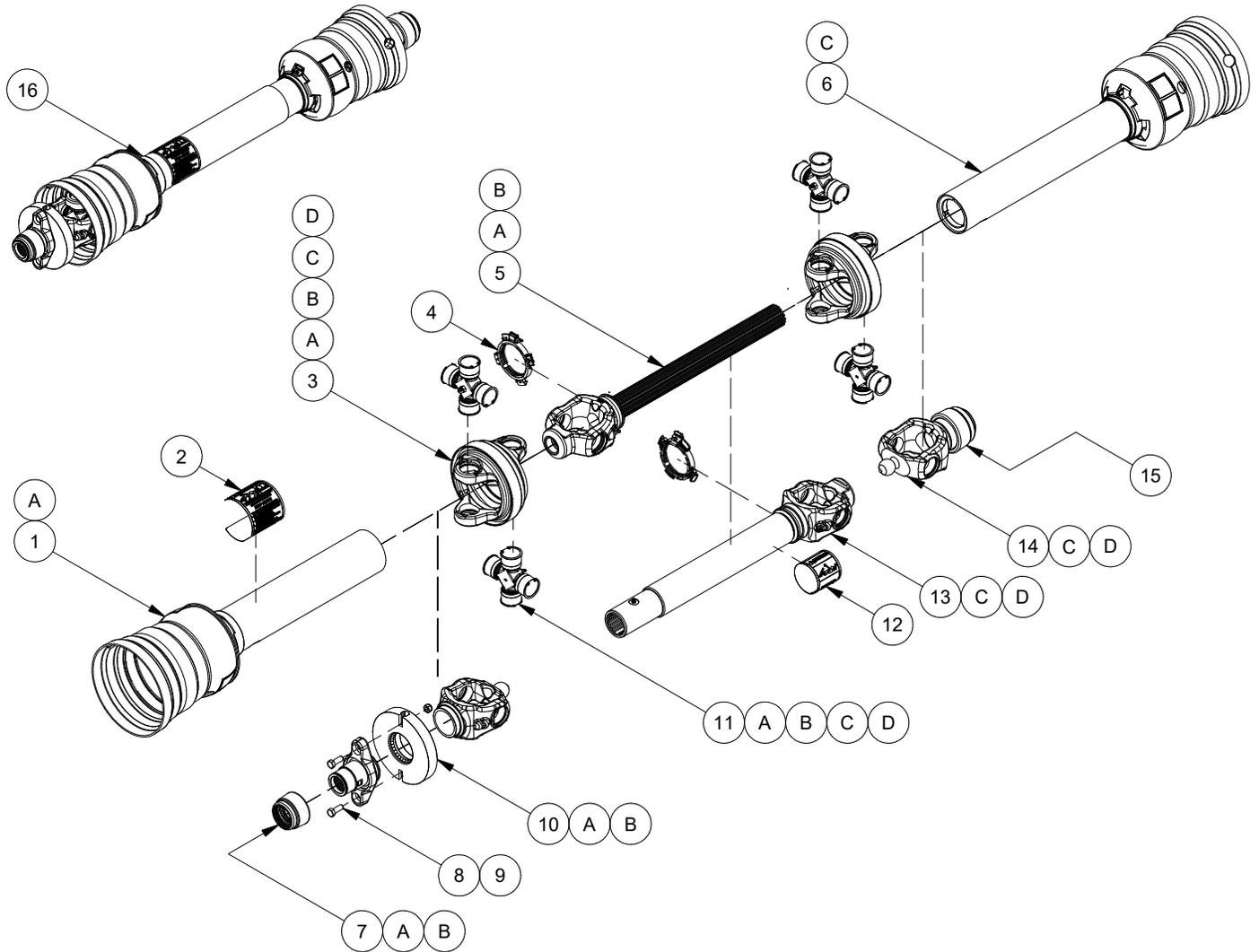


Table 20 - PTO Shaft Assembly - 3/8" Standard

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

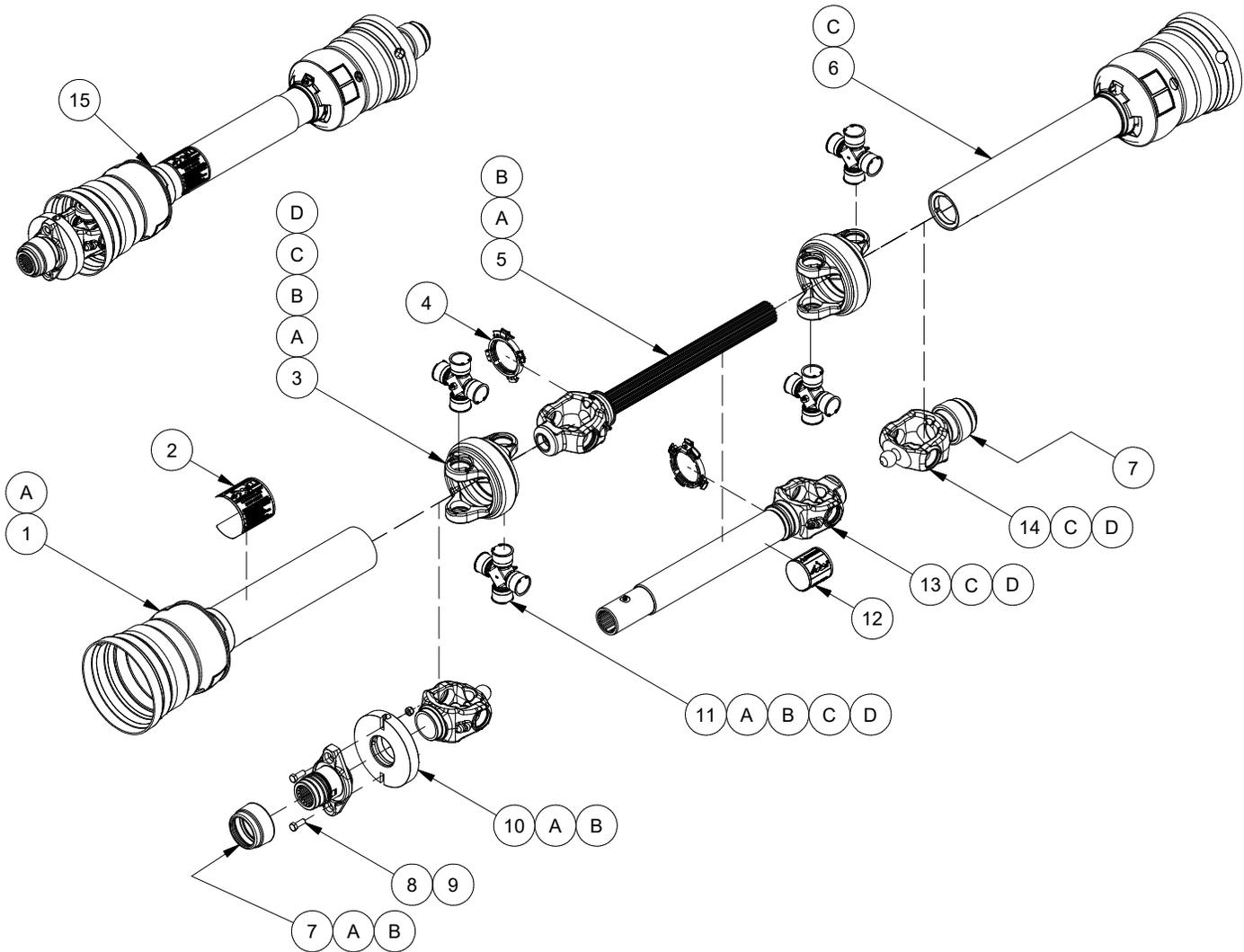


Table 21 - PTO Shaft Assembly - 3/4" Standard

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

# OptK MRDN13 FEED S/C

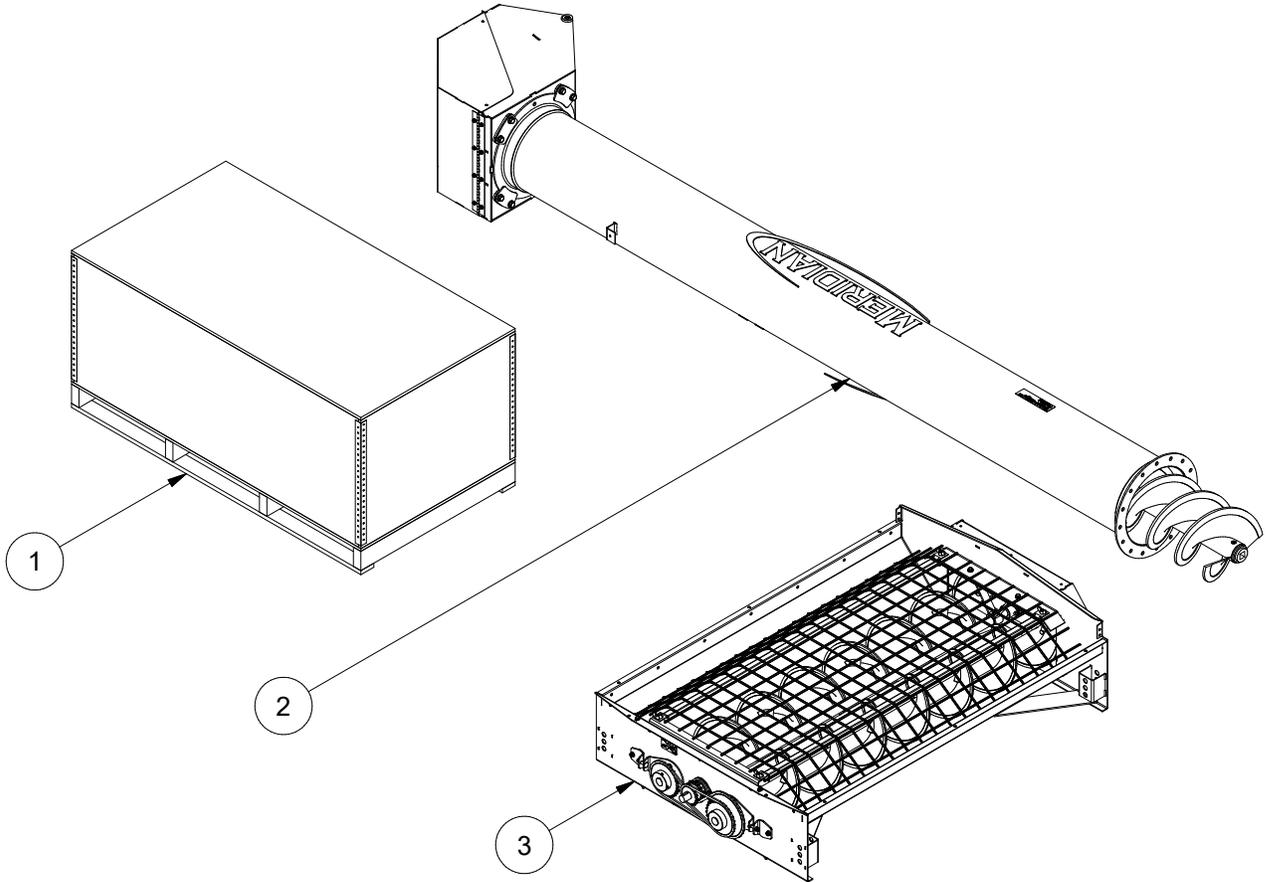


Table 22 - Part #130000013566-00

ITEM	PART #	QTY	DESCRIPTION
1	130000010720-00	1	HARDWARE BOX FEED OPTK MRDN13 S/C
2	130000013507-00	1	FEED TUBE ASSEMBLY MRDN13
3	13000007856-00	1	HOPPER ASSEMBLY MRDN13

# HARDWARE BOX OptK MRDN13 FEED S/C

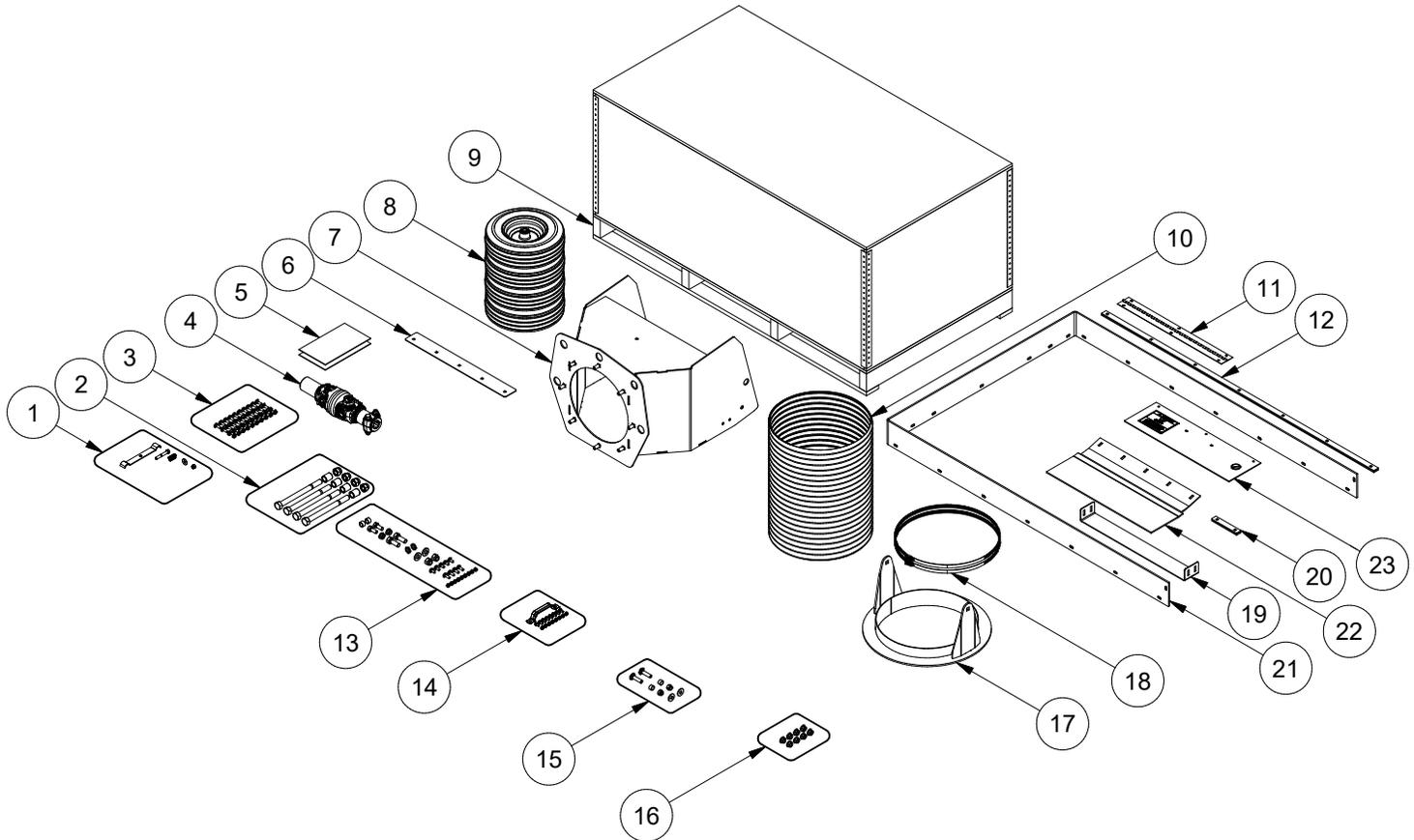


Table 23 - Part #130000010720-00

ITEM	PART #	QTY	DESCRIPTION
1	13001200043	1	BOLT BAG LATCH ASSY HOPPER SLMD12
1-1	13000003057-00	1	DOOR CLOSURE SPRING
1-2	13000003242-00	1	INSPECTION DOOR CLOSURE
1-3	13070206040	1	HEX CAP SCREW 3/8 X 2 1/2-16 GR 5
1-4	13072900006	1	NYLON LOCKNUT 3/8-16 GR 5
1-5	13073500006	1	FLAT WASHER 3/8
2	13001200040	1	BOLT BAG WHEEL ASSY HOPPER SLMD12
2-1	13000003061-00	4	WHEEL SPACER
2-2	13070212144	4	HEX CAP SCREW 3/4 X 9-10 GR 5
2-3	13072900012	4	NYLON LOCKNUT 3/4-10 GR 5
3	13000007776-00	1	BOLT BAG RUBBER HOPPER MRDN/HVST13
3-1	13070905016	20	CARRIAGE BOLT 5/16 X 1-18 GR 5
3-2	13073100005	20	FLANGE LOCK NUT 5/16-18 GR 5
4	13000009074-00	1	U-JOINT 1-3/8" X 15-1/2" 6 SPLINE HOPPER H13XT
5	13000009154-00	2	DESICCANT U-LINE S-1606 13.33FT3
6	13000009126-00	1	MOUNT PLATE MRDN/HVST13
7	13000009063-00	1	THROAT MRDN/HVST13 12K
8	13000003239-00	4	WHEEL C/W TIRE
9	13000008345-00	1	CRATE HARDWARE WOOD 60X32X24 C/W LID
10	13000009102-00	1	FLEX HOSE 16" ID CLEAR 0.091 WIRE REINFORCED
11	13000009128-00	1	HINGE INSPECTION MRDN/HVST13
12	13000007728-00	2	GALV BRACKET HOPPER SLMD10/12 2017
13	13000009166-00	1	BOLT BAG PIVOT ASSEMBLY MRDN/HVST13
13-1	13000009147-00	2	PIVOT SPACER MRDN/HVST13
13-2	13070208020	2	HEX CAP SCREW 1/2 X 1 1/4-13 GR 5
13-3	13070210028	2	HEX CAP SCREW 5/8 X 1 3/4-11 GR 5
13-4	13070905012	5	CARRIAGE BOLT 5/16 X 3/4-18 GR 5

ITEM	PART #	QTY	DESCRIPTION
13-5	13070905016	4	CARRIAGE BOLT 5/16 X 1-18 GR 5
13-6	13072900010	2	NYLON LOCKNUT 5/8-11 GR 5
13-7	13073000005	9	STOVER LOCKNUT 5/16-18 TYPE B GR 5
13-8	13073100008	2	FLANGE LOCK NUT 1/2-13 GR 5
13-9	13073500010	2	WASHER, FLAT 5/8
13-10	13000009134-00	2	PIVOT STOP HOPPER MRDN/HVST10/13
14	13001200042	1	BOLT BAG INSPECTION DOOR ASSY HOPPER SLMD12
14-1	13071204008	8	FLANGE LOCK BOLT 1/4 X 1/2-20 GR 5
14-2	13073100004	8	FLANGE LOCK NUT 1/4-20 GR 5
14-3	13000003029-00	1	HANDLE
15	13000009152-00	1	BOLT BAG PIVOT RING MRDN/HVST10/13
15-1	13070908032	2	CARRIAGE BOLT 1/2 X 2-13 GR 5
15-2	13072900008	2	NYLON LOCKNUT 1/2-13 GR 5
15-3	13073500008	2	FLAT WASHER 1/2
15-4	13000009431-00	2	BUSHING PIVOT FEED HEAD HVST/MRDN10/13
16	13000009168-00	1	BOLT BAG PIVOT TO FEED ASSEMBLY MRDN/HVST13 12K
16-1	13073100008	8	FLANGE LOCK NUT 1/2-13 GR 5
17	13000009060-00	1	PIVOT RING MRDN13
18	1300013145-00	2	CLAMP GEAR STAINLESS 15.37 TO 17.38 VPN HC5-270
19	13000009127-00	1	RUBBER GUIDE PLATE MRDN/HVST13
20	13000003049-00	2	BRACKET SHORT RUBBER HOPPER SLMD
21	13000007824-00	1	RUBBER HOPPER SLMD12 2017
22	13000004741-00	1	RUBBER
23	13000009080-00	1	INSPECTION DOOR HOPPER MRDN/HVST13

# FEED TUBE OptK MRDN13 FEED S/C

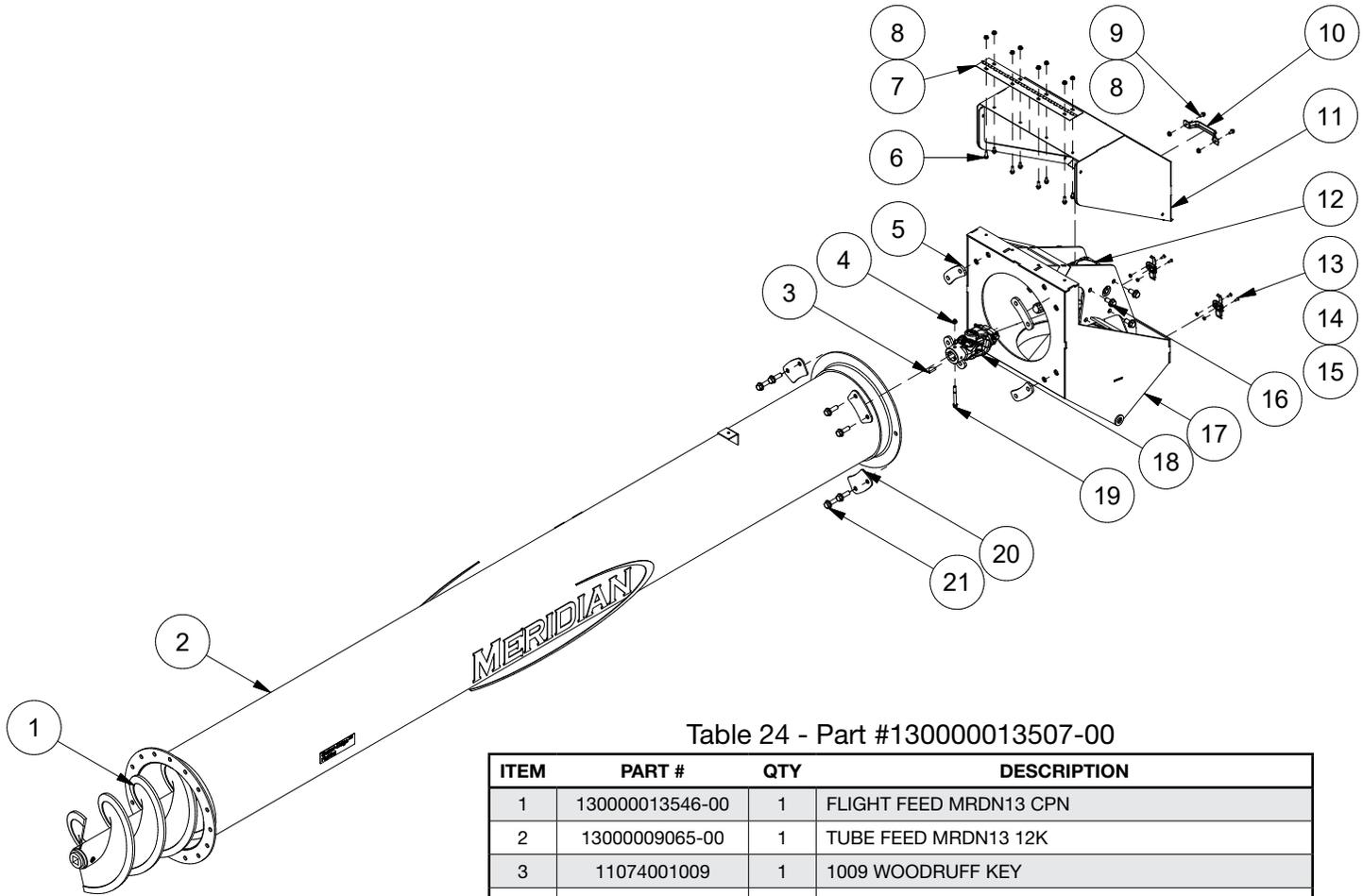


Table 24 - Part #130000013507-00

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

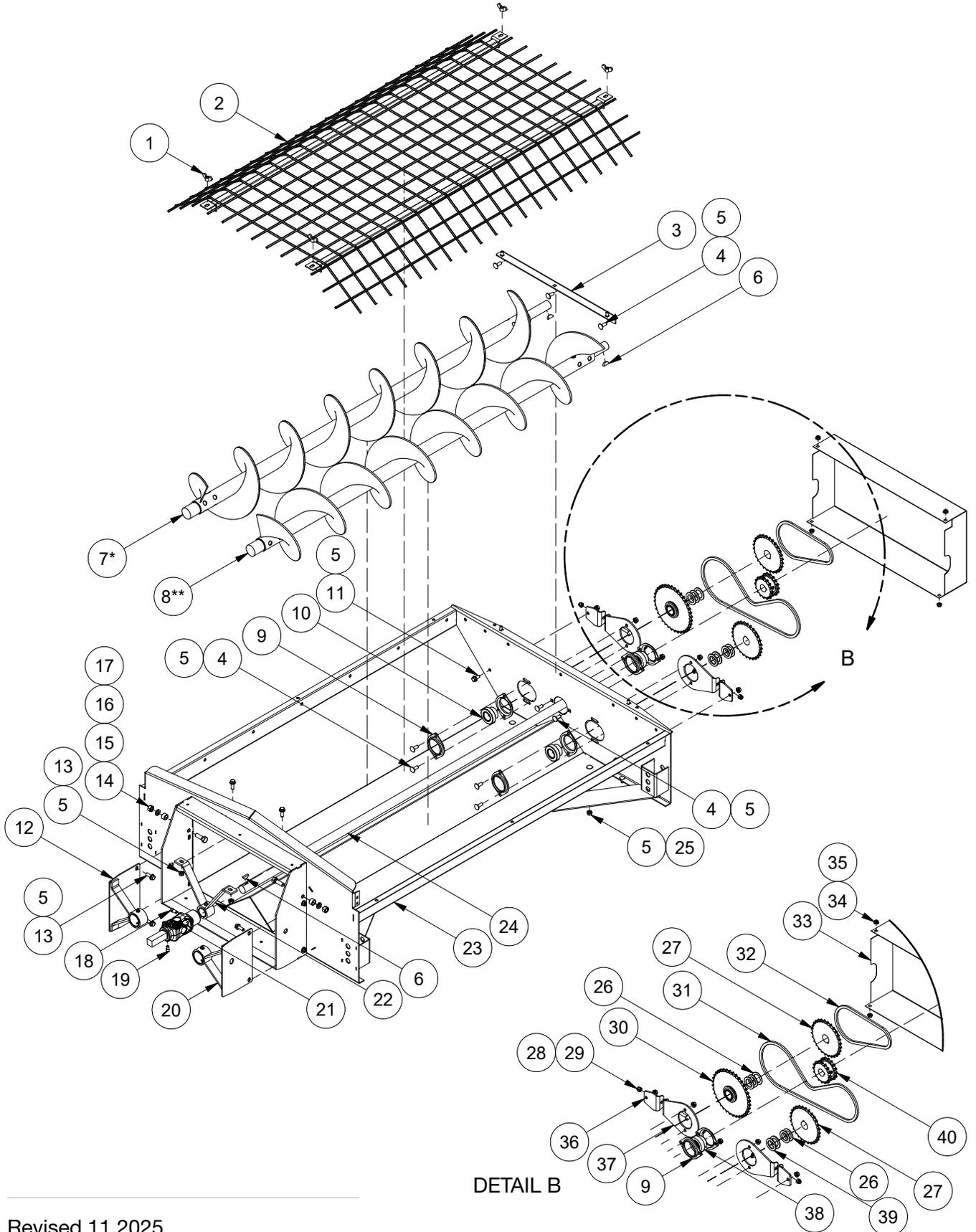
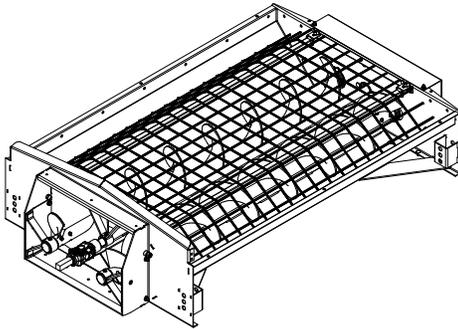


Table 25 - Part #13000007856-00



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 26 - 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

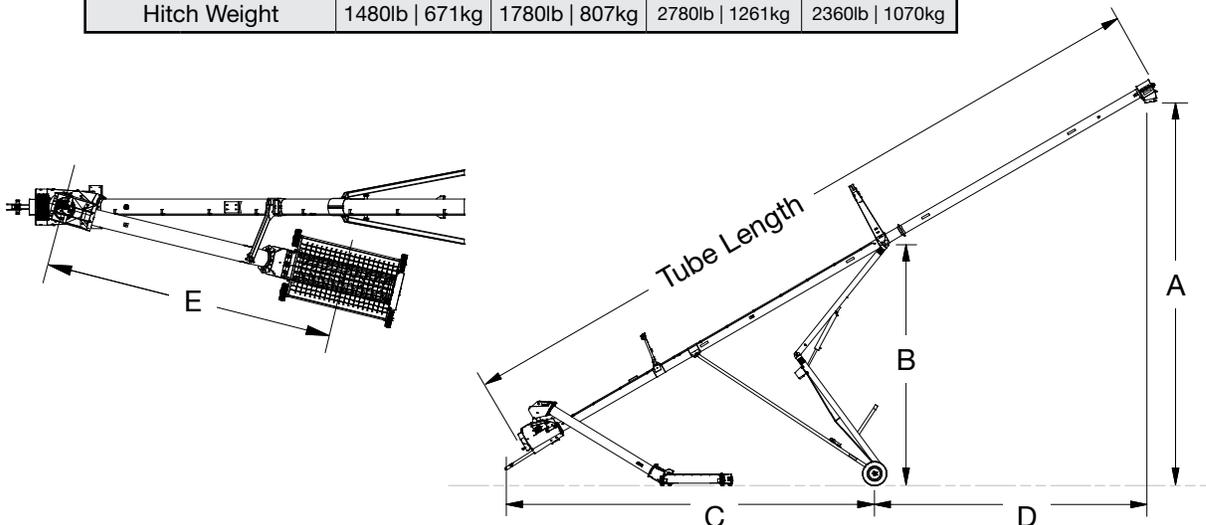
## REFERENCE

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 27 - 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](http://www.meridianmfg.com)  
For warranty information send an email to: [warranty@meridianmfg.com](mailto: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](http://www.meridianmfg.com)