



V 1.0



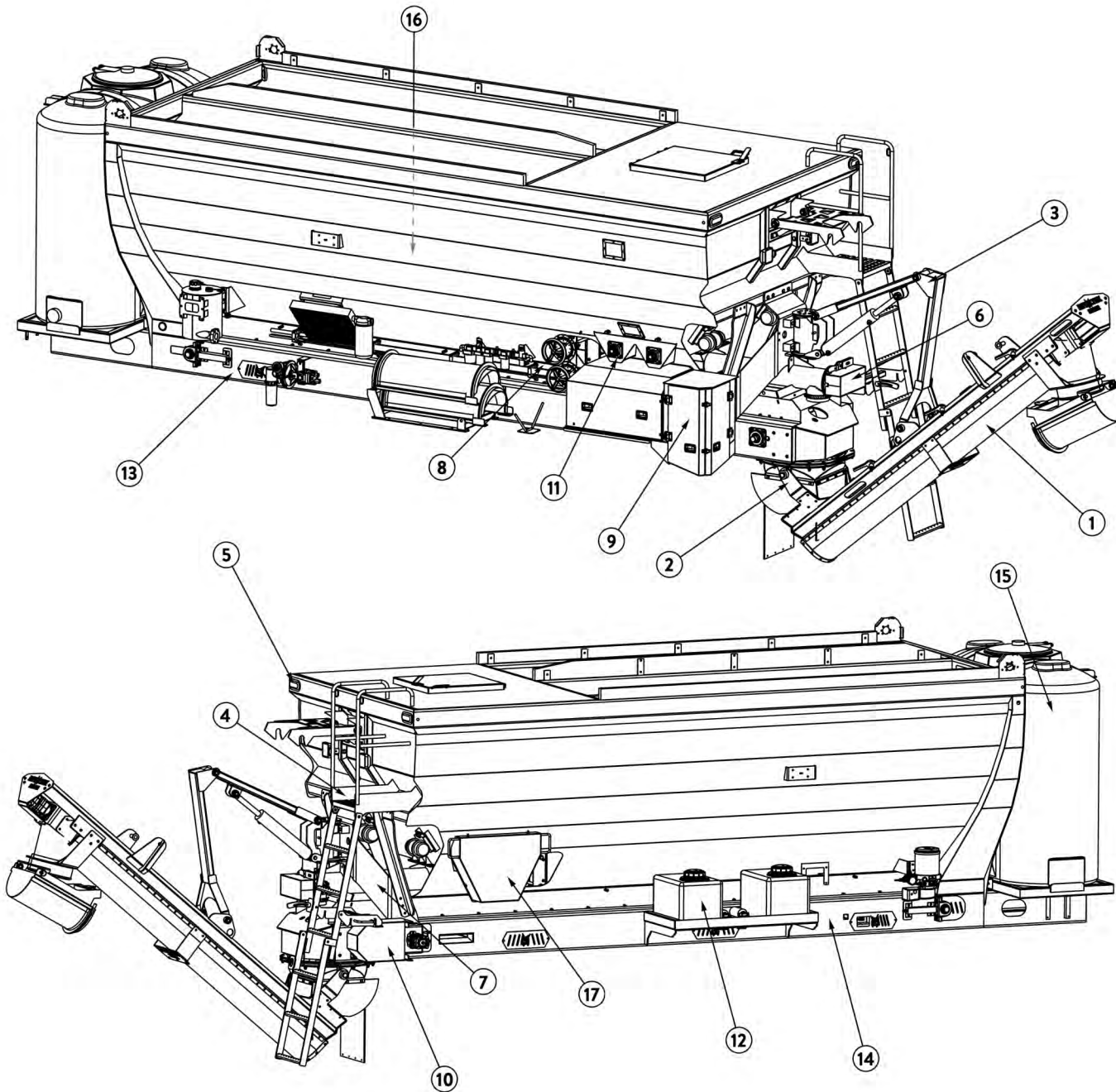
PARTS MANUAL



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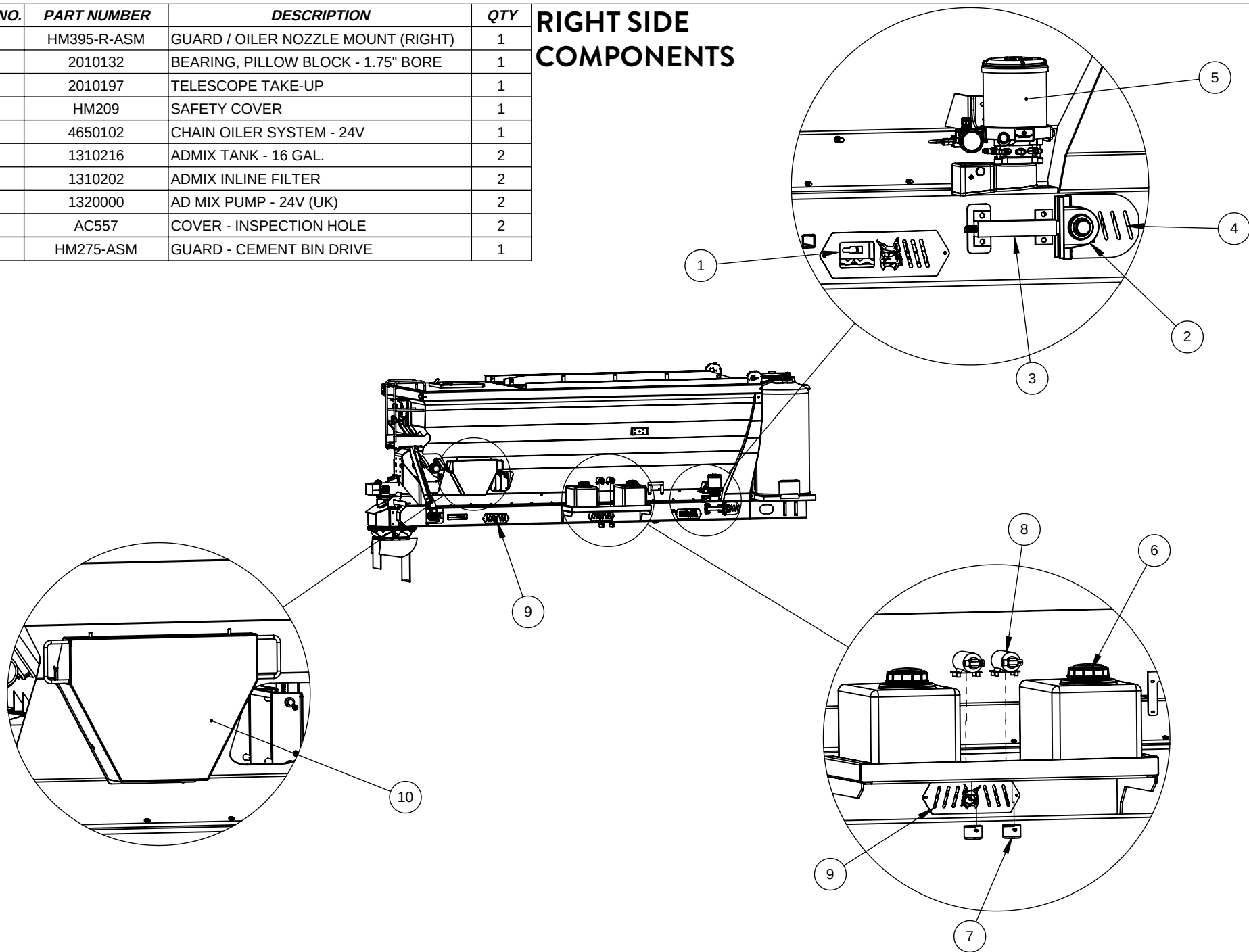
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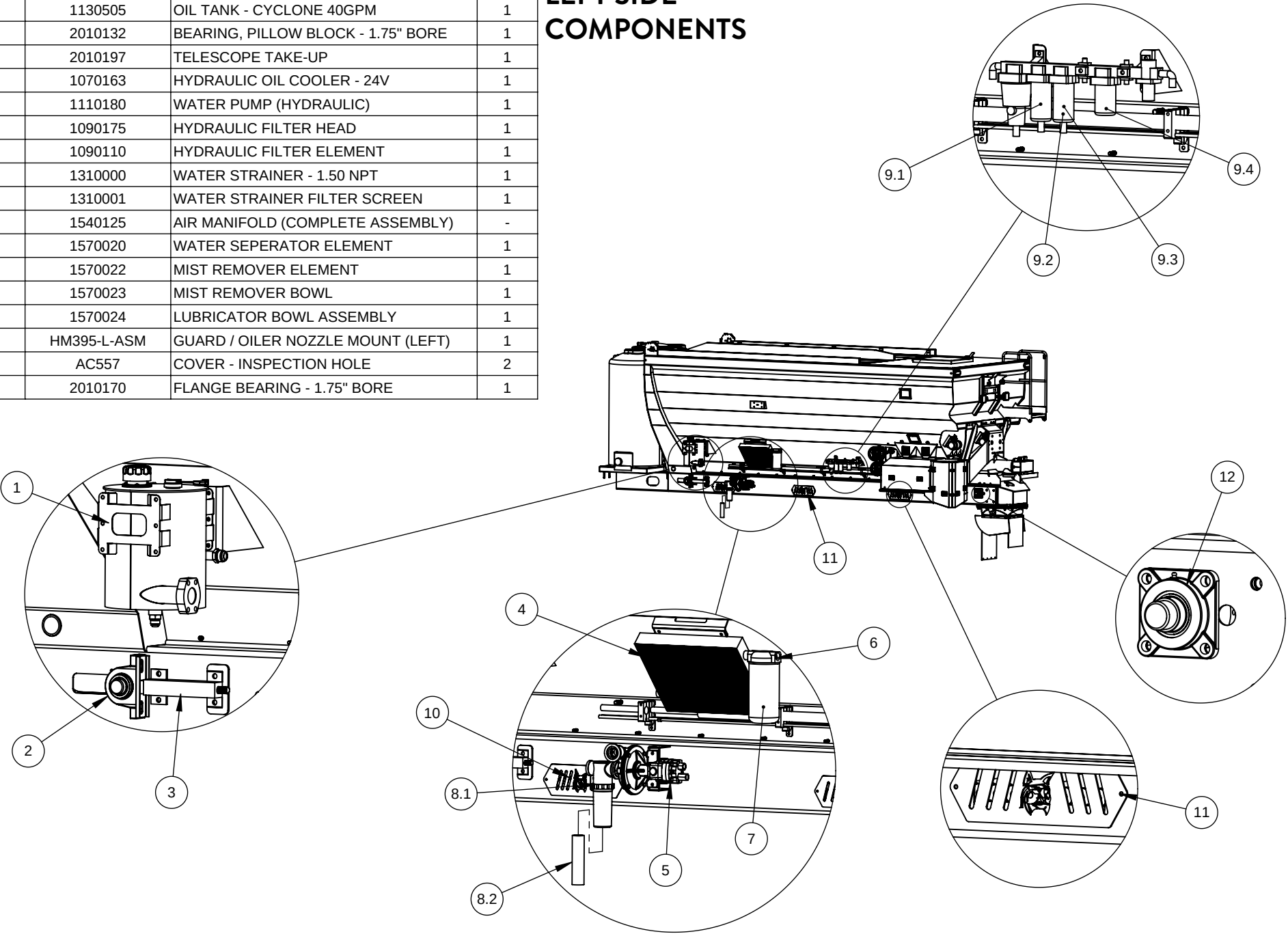
ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	HM395-R-ASM	GUARD / OILER NOZZLE MOUNT (RIGHT)	1
2	2010132	BEARING, PILLOW BLOCK - 1.75" BORE	1
3	2010197	TELESCOPE TAKE-UP	1
4	HM209	SAFETY COVER	1
5	4650102	CHAIN OILER SYSTEM - 24V	1
6	1310216	ADMIX TANK - 16 GAL.	2
7	1310202	ADMIX INLINE FILTER	2
8	1320000	AD MIX PUMP - 24V (UK)	2
9	AC557	COVER - INSPECTION HOLE	2
10	HM275-ASM	GUARD - CEMENT BIN DRIVE	1

RIGHT SIDE COMPONENTS

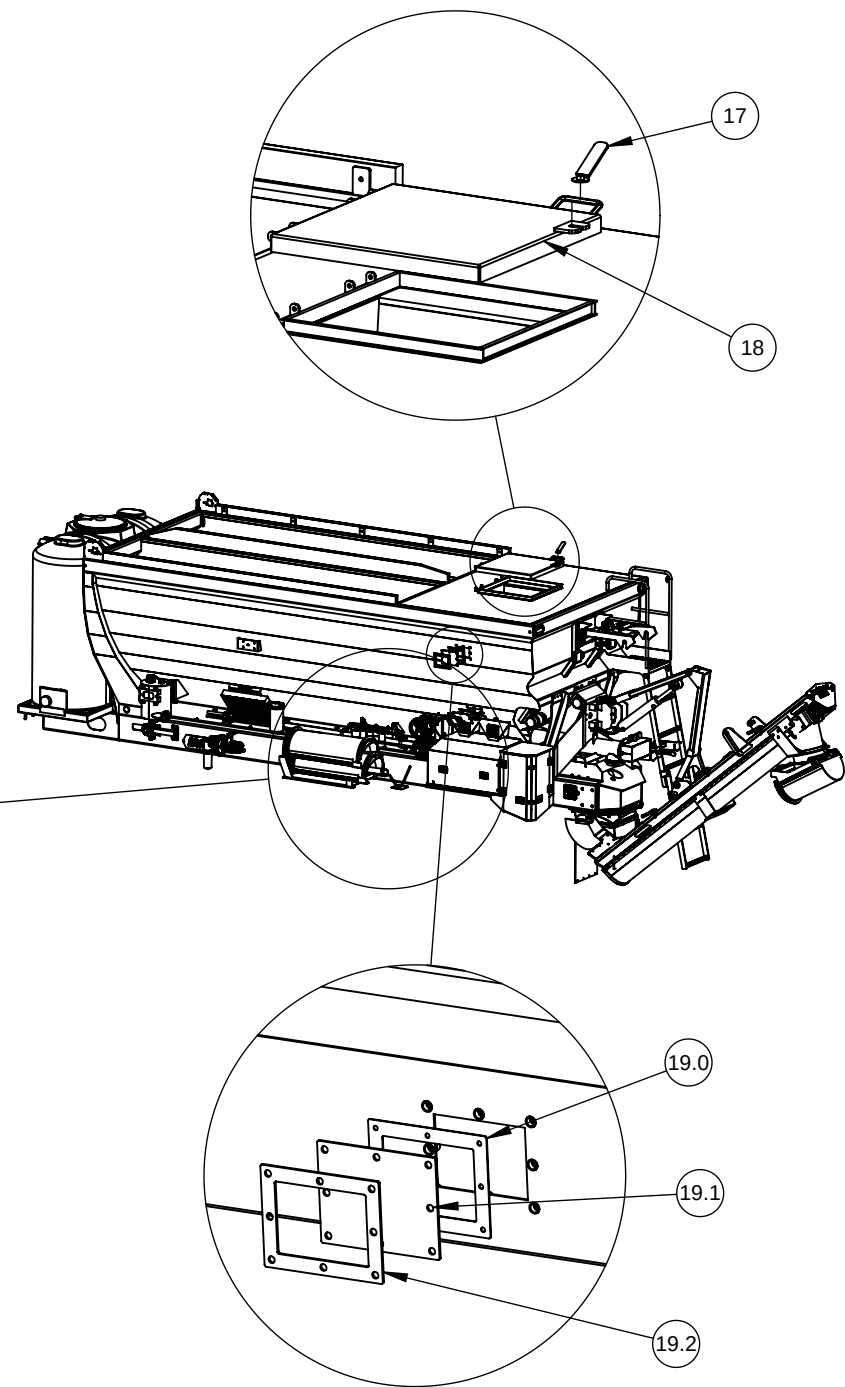
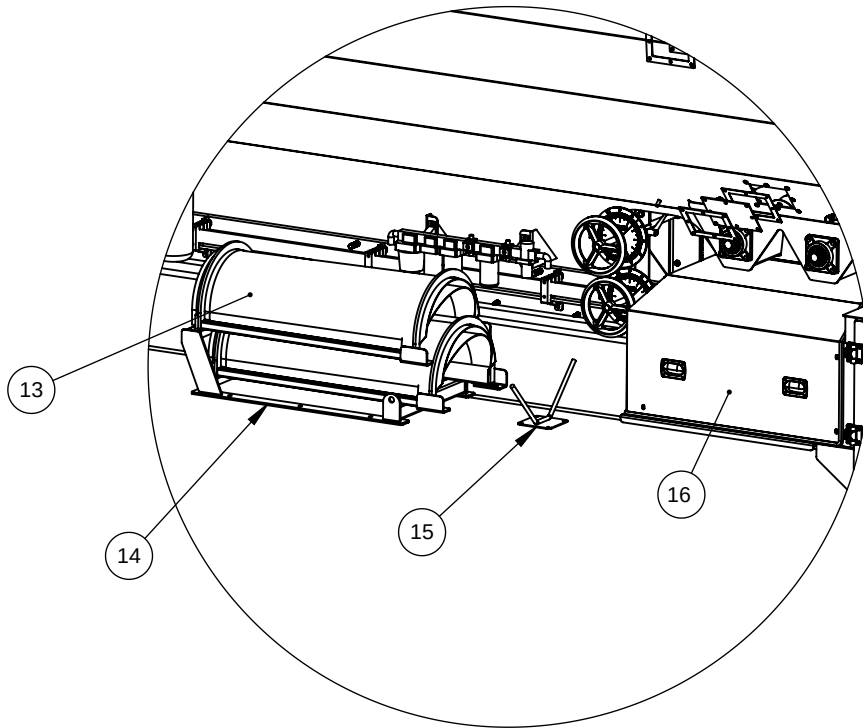


ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	1130505	OIL TANK - CYCLONE 40GPM	1
2	2010132	BEARING, PILLOW BLOCK - 1.75" BORE	1
3	2010197	TELESCOPE TAKE-UP	1
4	1070163	HYDRAULIC OIL COOLER - 24V	1
5	1110180	WATER PUMP (HYDRAULIC)	1
6	1090175	HYDRAULIC FILTER HEAD	1
7	1090110	HYDRAULIC FILTER ELEMENT	1
8.1	1310000	WATER STRAINER - 1.50 NPT	1
8.2	1310001	WATER STRAINER FILTER SCREEN	1
9.0	1540125	AIR MANIFOLD (COMPLETE ASSEMBLY)	-
9.1	1570020	WATER SEPERATOR ELEMENT	1
9.2	1570022	MIST REMOVER ELEMENT	1
9.3	1570023	MIST REMOVER BOWL	1
9.4	1570024	LUBRICATOR BOWL ASSEMBLY	1
10	HM395-L-ASM	GUARD / OILER NOZZLE MOUNT (LEFT)	1
11	AC557	COVER - INSPECTION HOLE	2
12	2010170	FLANGE BEARING - 1.75" BORE	1

LEFT SIDE COMPONENTS

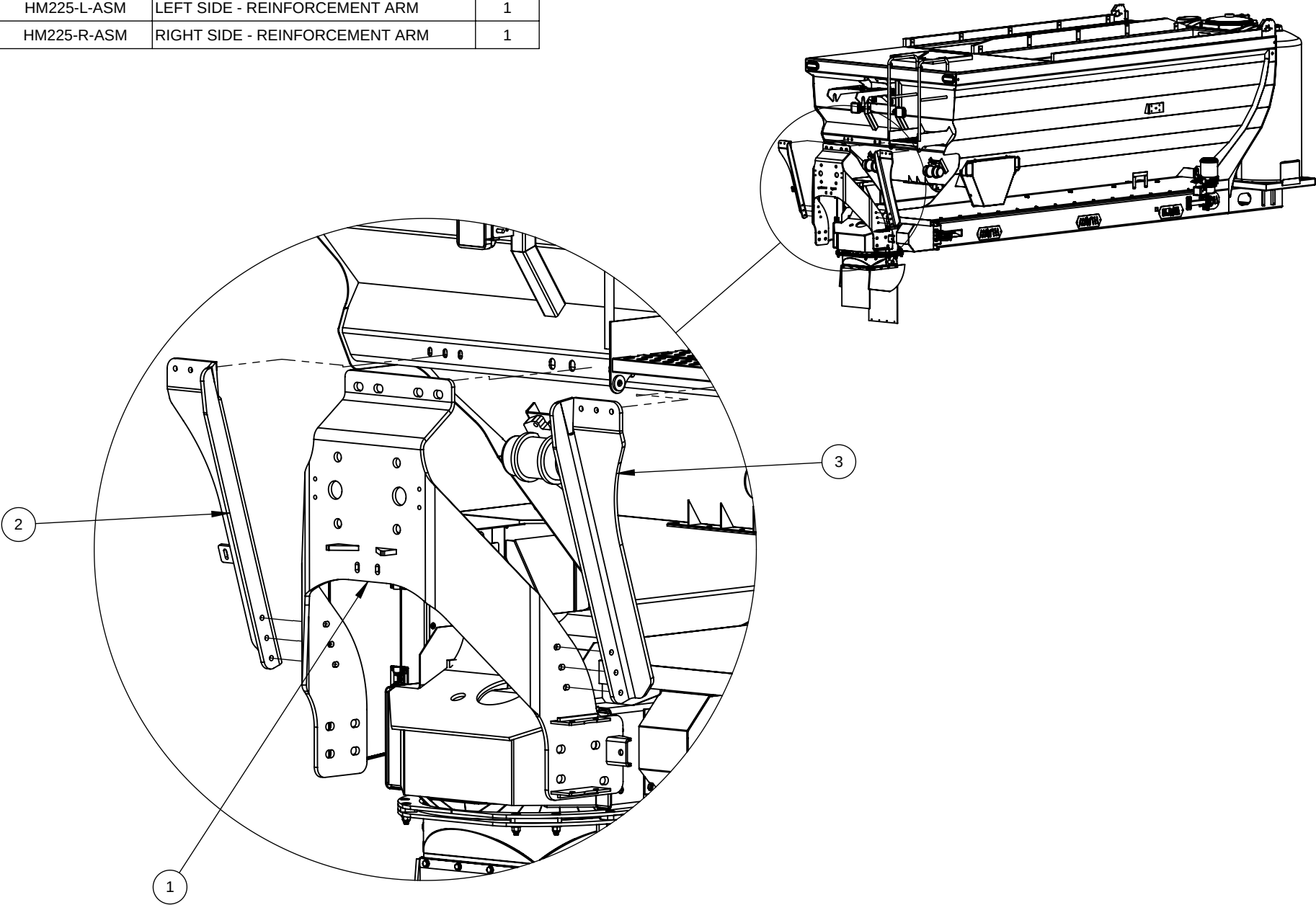


ITEM NO.	PART NUMBER	DESCRIPTION	QTY
13	1200000	3ft. CHUTE EXTENSION	2
14	MSC133-ASM	3ft. CHUTE RACK (FENDER MOUNT)	1
15	HM321-ASM	WATER HOSE HOLDER (FENDER MOUNT)	1
16	HM390-ASM	COVER - VALVES / ELEC. BOX	1
17	CH183-ASM	LOCK - CEMENT BIN DOOR	1
18	CH119-ASM	CEMENT BIN DOOR	1
19.0	2550331	RUBBER GASKET - SIGHT WINDOW	2
19.1	2540201	LENSE - SIGHT WINDOW	2
19.2	CH111	FRAME - SIGHT WINDOW	2



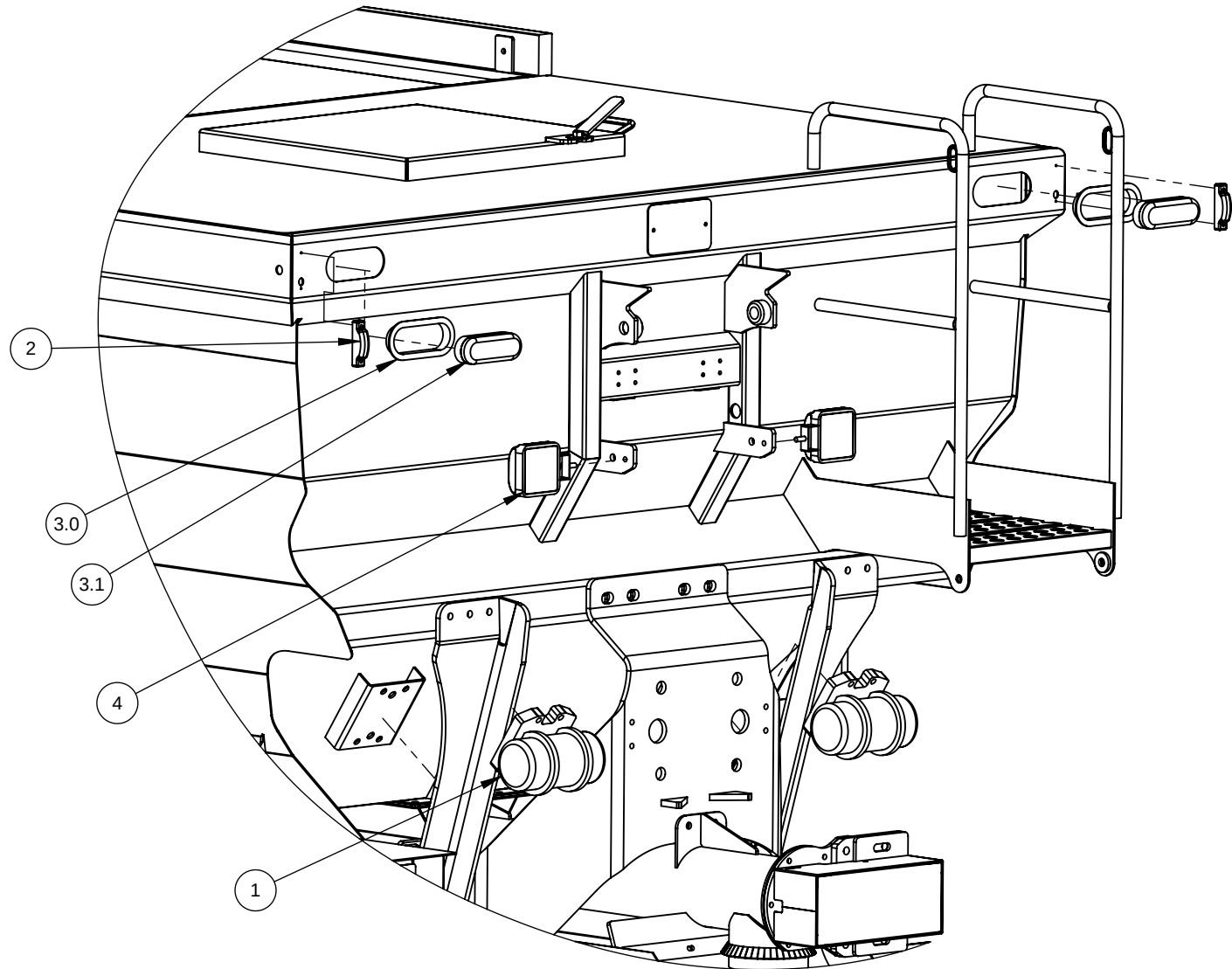
ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	HM145-ASM	CENTRE SUPPORT / AUGER ARM MOUNT	1
2	HM225-L-ASM	LEFT SIDE - REINFORCEMENT ARM	1
3	HM225-R-ASM	RIGHT SIDE - REINFORCEMENT ARM	1

REAR MOUNT SUPPORT



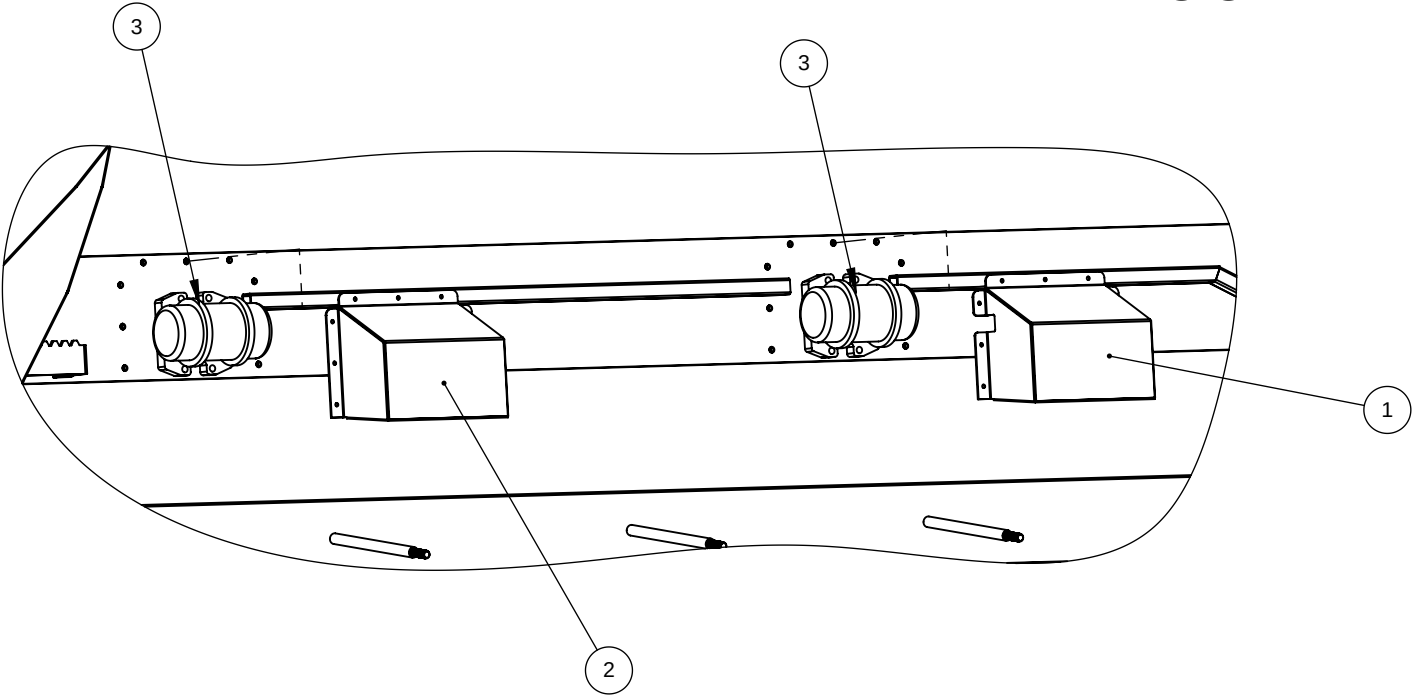
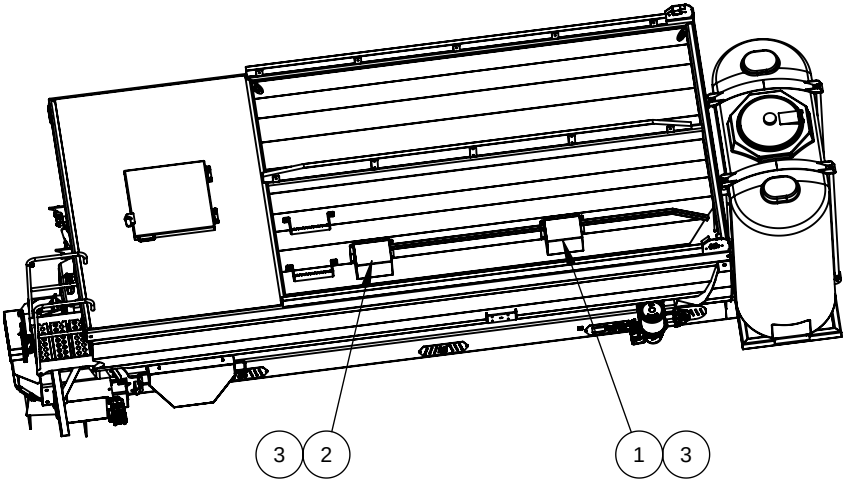
ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	1140107	ELECTRIC VIBRATOR - CEMENT BIN - 24V	2
2	1750161	RED LED LIGHT - 24V	2
3.0	1750260	LAMP RUBBER GROMMET	2
3.1	1750400	LED WARNING LAMP	2
4	1750350	FLOOD LIGHT - 24V	2

REAR LIGHTS



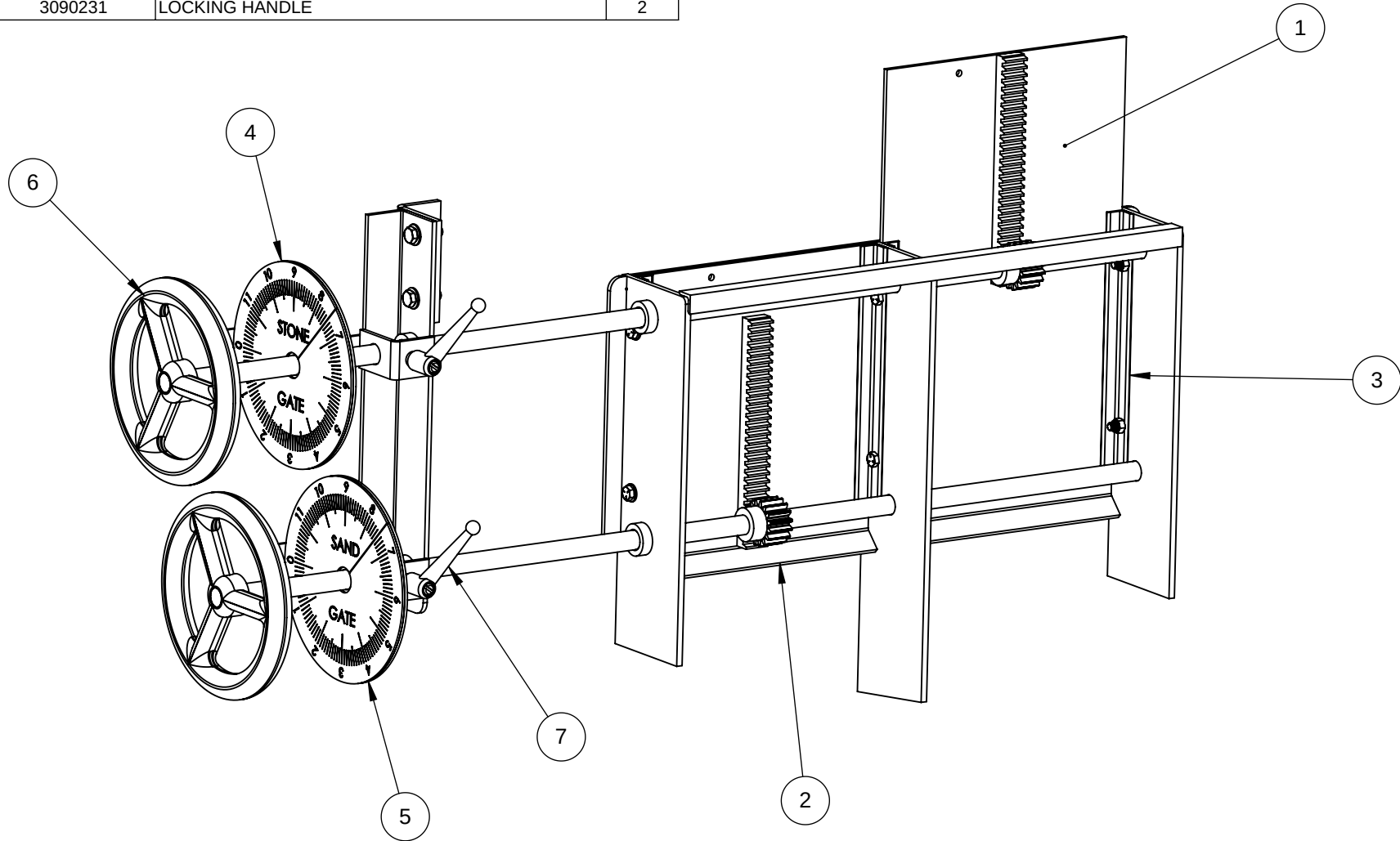
ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	HM260-FRONT-ASM	ELEC. VIBRATOR COVER BOX (PASS THROUGH)	1
2	HM260-REAR-ASM	ELEC. VIBRATOR COVER BOX (END UNIT)	1
3	1140108	ELECTRIC VIBRATOR - AGGREGATE BIN - 24V	2

AGGREGATE BIN VIBRATORS



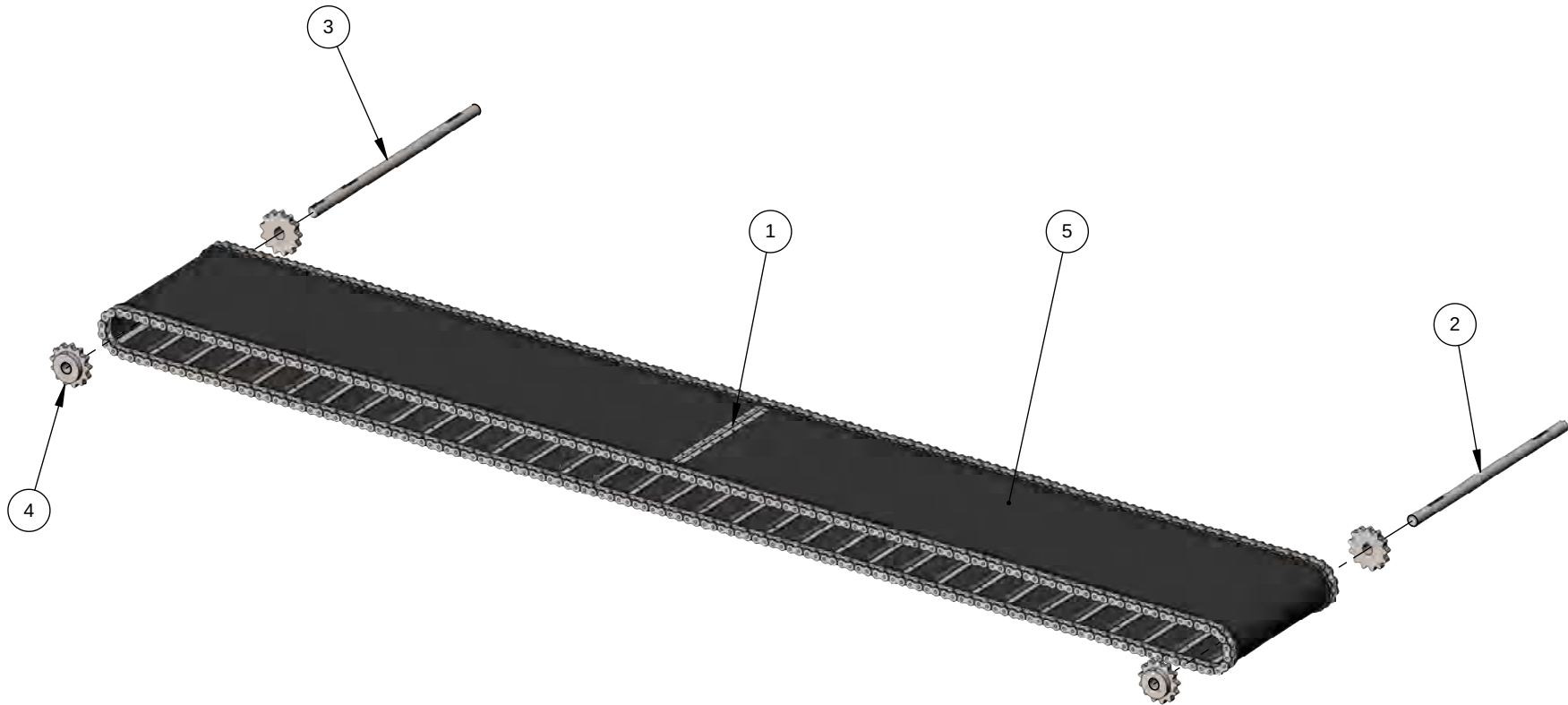
ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	MG103-ASM	METER GATE DOOR - STONE	1
2	MG103-1-ASM	METER GATE DOOR - SAND	1
3	MG101	GATE DOOR GUIDES	4
4	4661006	METERING DECAL - STONE	1
5	4661005	METERING DECAL - SAND	1
6	1540190	HANDLE WHEEL	2
7	3090231	LOCKING HANDLE	2

METERING GATES

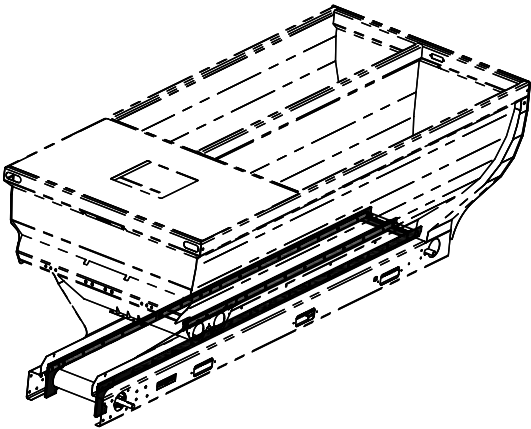
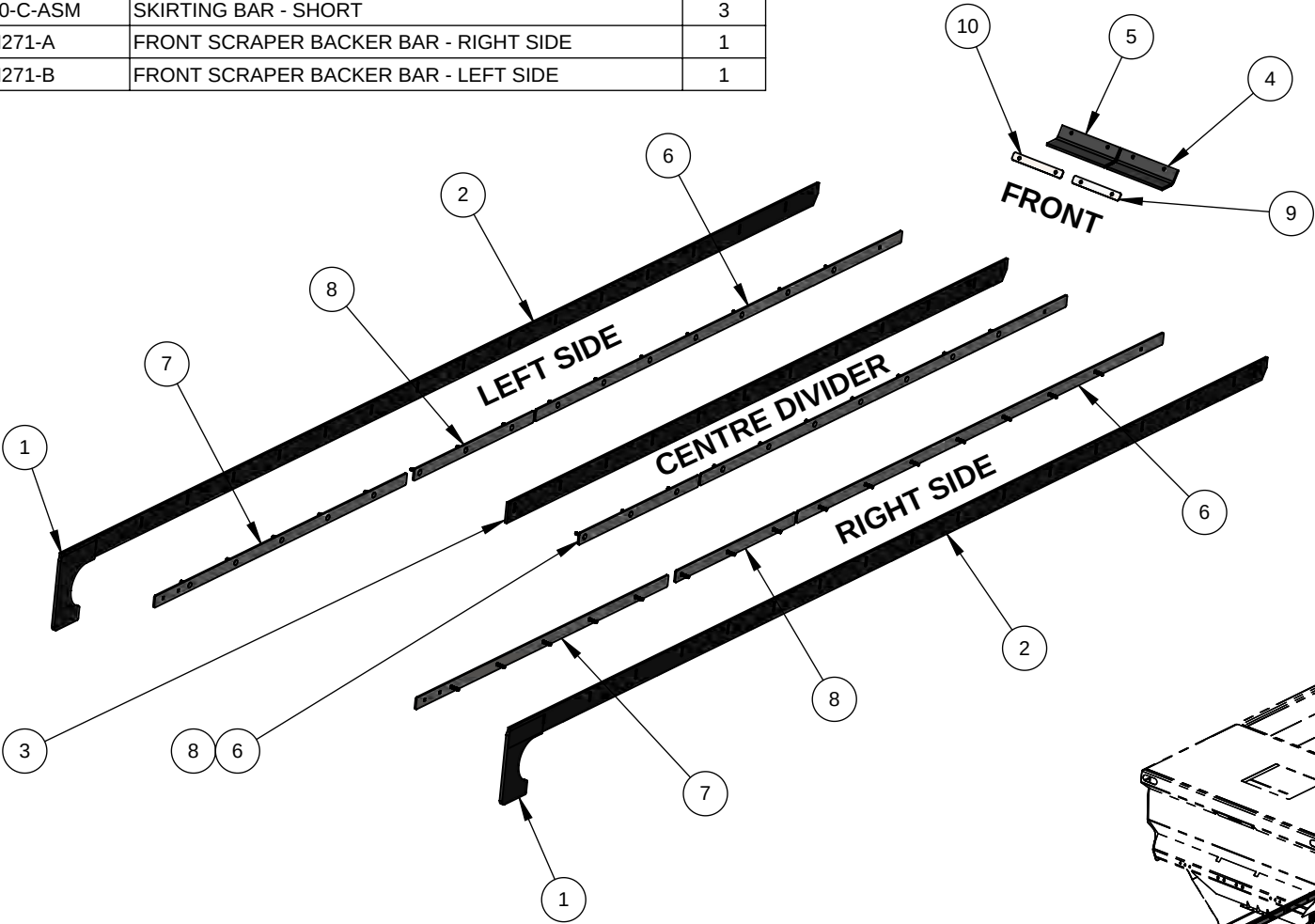


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	BLH001-ASM	BELT LACER HINGE	1
2	HM311	IDLER SHAFT, 1.75" OD	1
3	HM313	DRIVE SHAFT, 1.75" OD	1
4	2090111-M	SPROCKET, 120B13-1.750	4
5	2510295	CONVEYOR BELT ASSEMBLY - 8M60 TITAN	1

MAIN CONVEYOR COMPONENTS

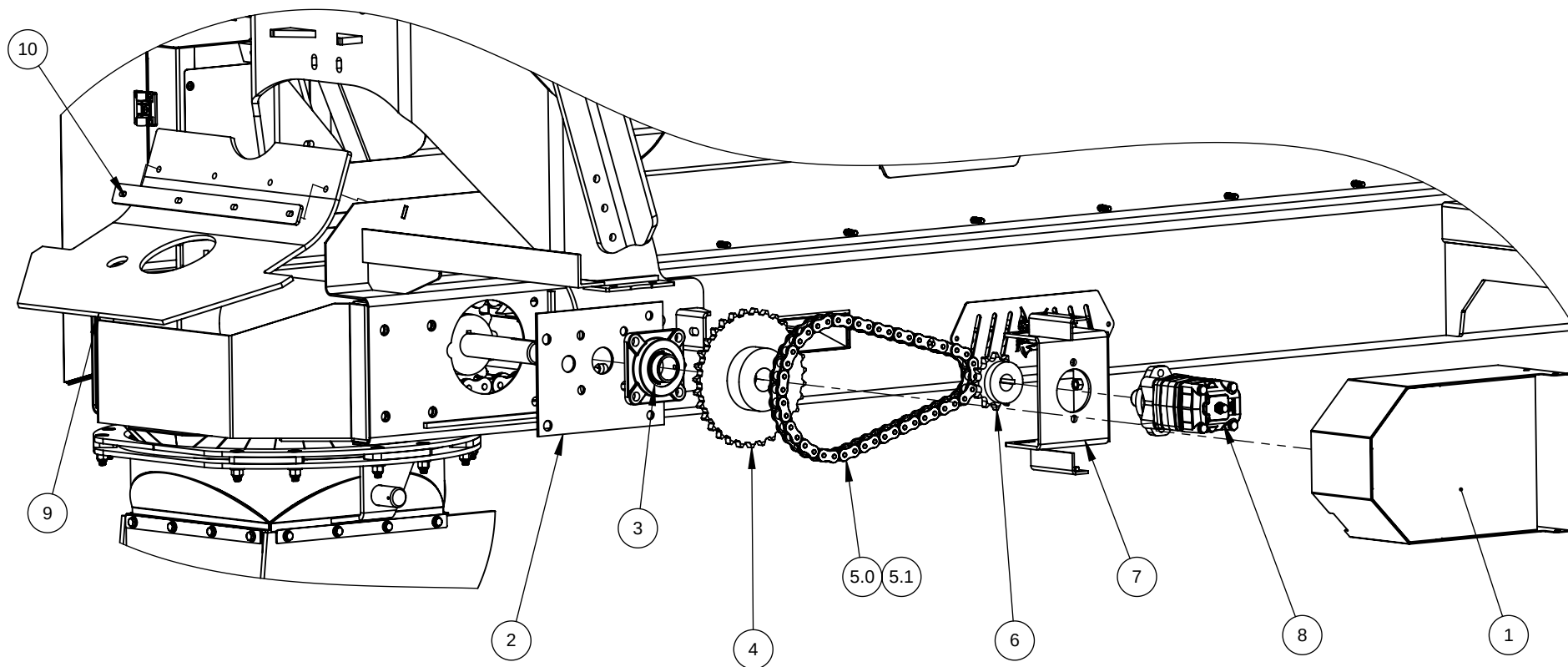


ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	2550290	CONVEYOR TO BOW DEFLECTOR RUBBER (MD100-R)	2
2	HM272-RUB	RUBBER SKIRTING (LEFT & RIGHT)	2
3	HM273-RUB	RUBBER SKIRTING (CENTRE DIVIDER)	1
4	HM270-A-RUB	FRONT SCRAPER - RIGHT SIDE	1
5	HM270-B-RUB	FRONT SCRAPER - LEFT SIDE	1
6	HM290-A-ASM	SKIRTING BAR - FRONT (LONG)	3
7	HM290-B-ASM	SKIRTING BAR - REAR (MEDIUM)	2
8	HM290-C-ASM	SKIRTING BAR - SHORT	3
9	HM271-A	FRONT SCRAPER BACKER BAR - RIGHT SIDE	1
10	HM271-B	FRONT SCRAPER BACKER BAR - LEFT SIDE	1



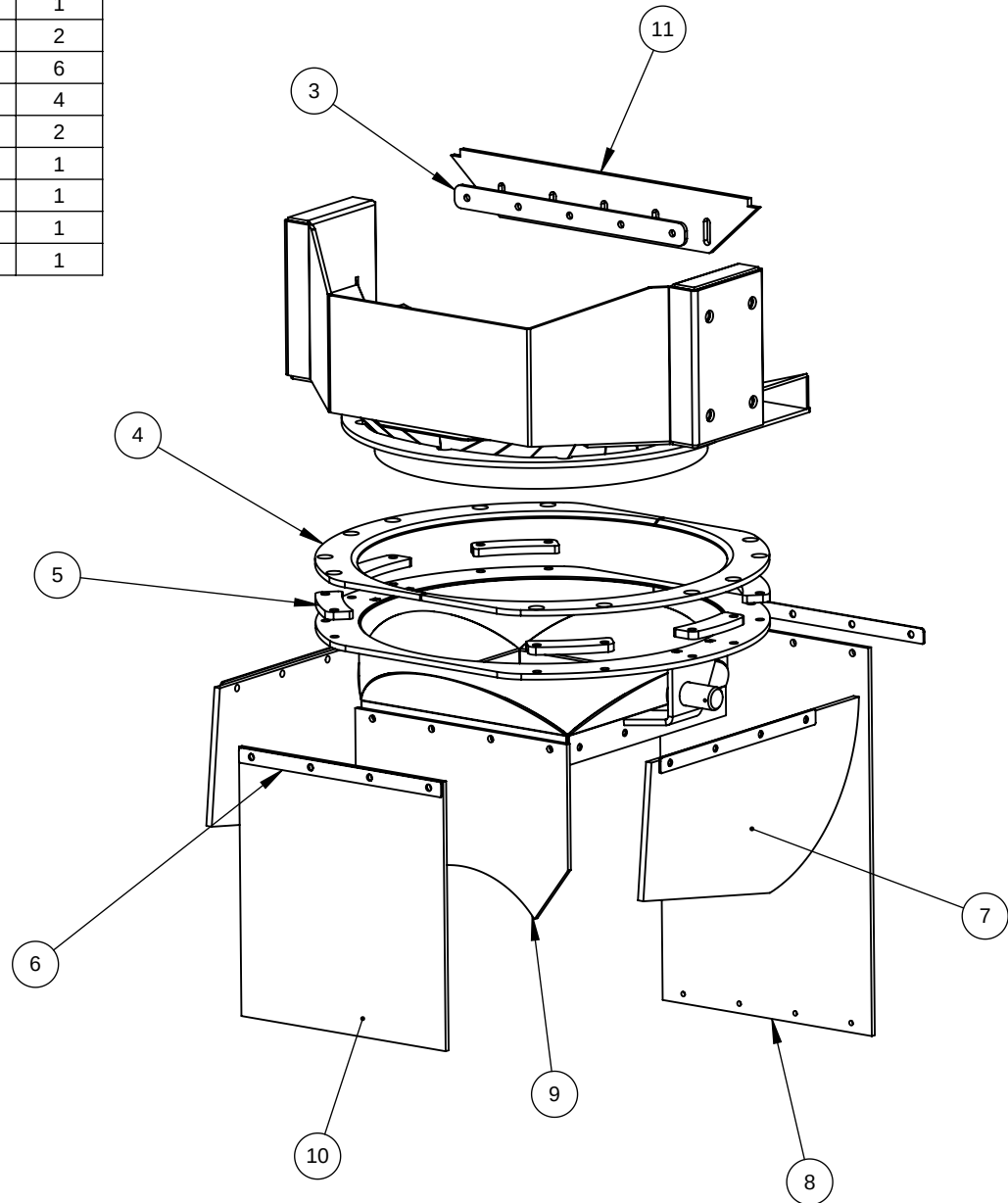
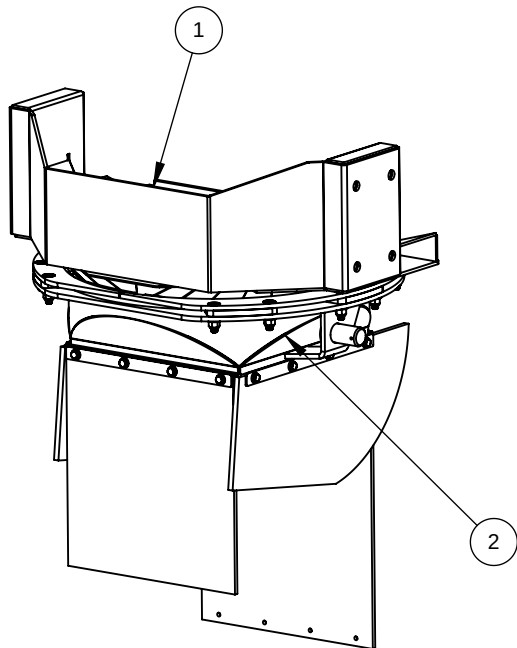
ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	CG145-H-ASM	CONVEYOR SPROCKET COVER / GUARD	1
2	HM130	MOUNT PLATE / BEARING / SHAFT	1
3	2010170	FLANGE BEARING - 1.75" BORE	1
4	2090250	SPROCKET, 80B31-1.750	1
5.0	2030550	#80 CHAIN	1
5.1	2030560	#80 CHAIN MASTER LINK	1
6	2090240	SPROCKET, 80B12-1.50	1
7	HM160-ASM	CONVEYOR MOTOR MOUNT / TENSIONER	1
8	1100372	HYDRAULIC MOTOR, CONVEYOR - 1.25" SHAFT	1
9	HM185-RUB	RUBBER, DISCHARGE BOWL LID	1
10	HM205	BACKER PLATE FOR RUBBER LID	1

CONVEYOR DRIVE / BOWL LID

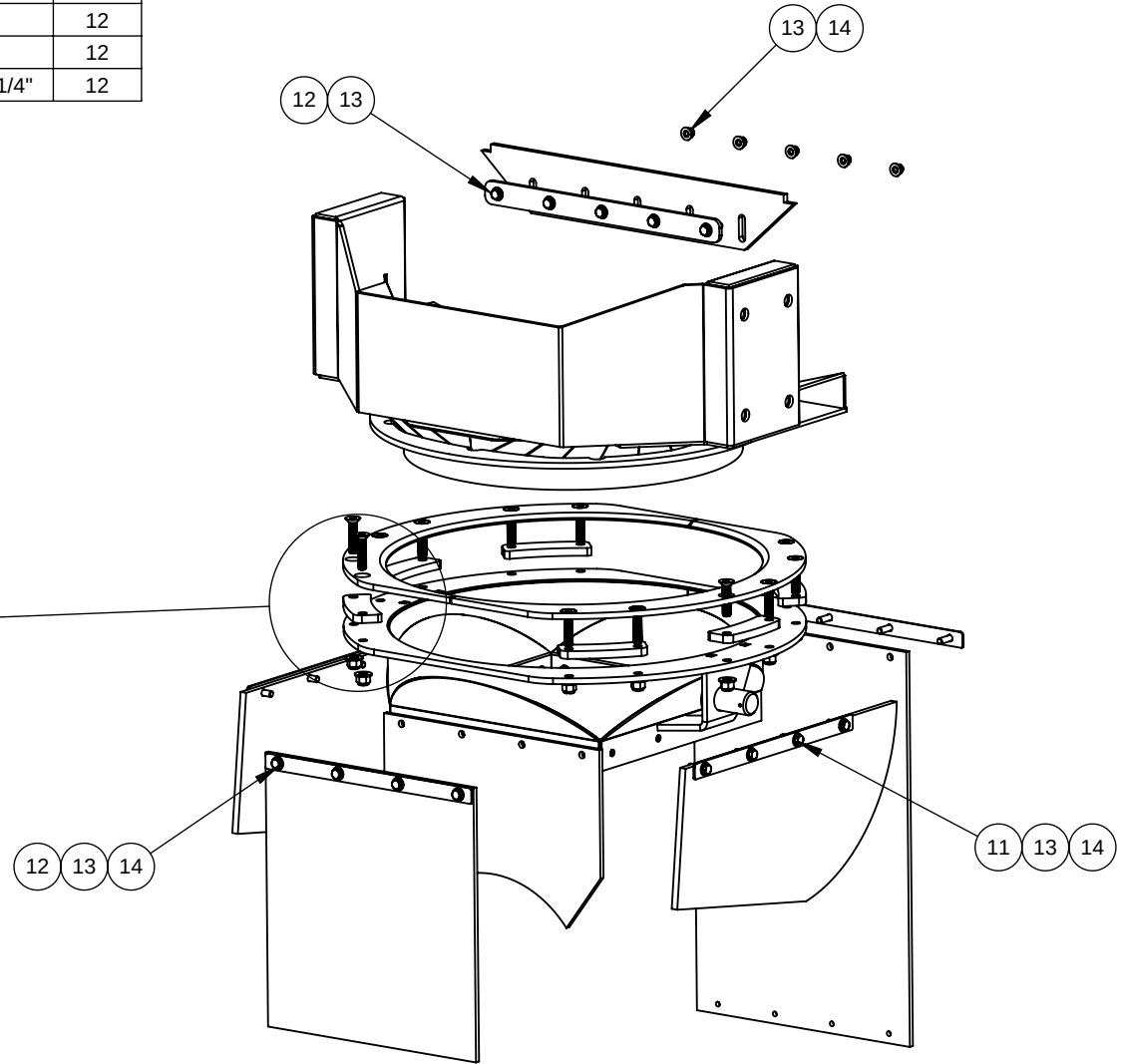
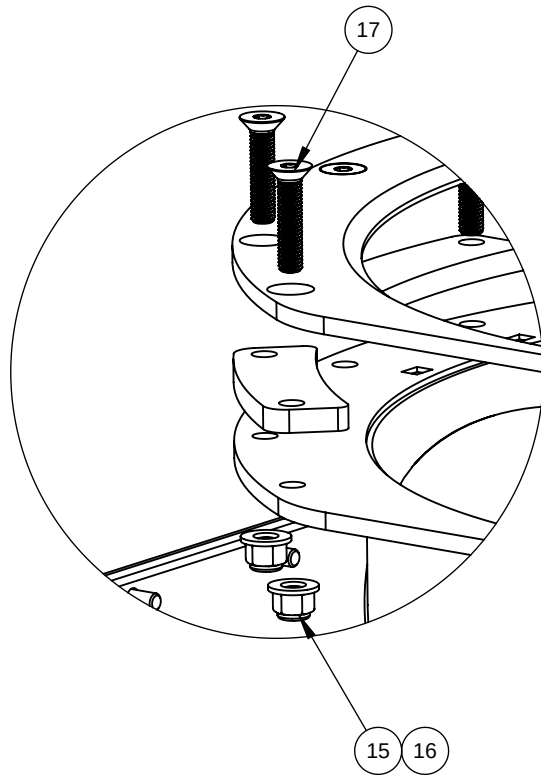


ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	HM201-ASM	UPPER MIX BOWL	1
2	MD400-ASM	LOWER MIX BOWL	1
3	MD163	BACKING PLATE FOR SCRAPER RUBBER	1
4	MD407	UPPER PIVOT RING PLATE	2
5	MD413	SPACER PLATE	6
6	MD418	KEEPER PLATE FOR RUBBER	4
7	MD414-RUB	RUBBER, SIDE	2
8	MD415-RUB	RUBBER, REAR	1
9	MD416-RUB	RUBBER, FRONT "INNER"	1
10	MD436-RUB	RUBBER, FRONT "OUTER"	1
11	2550301	RUBBER, CONVEYOR SCRAPER	1

MIX BOWL

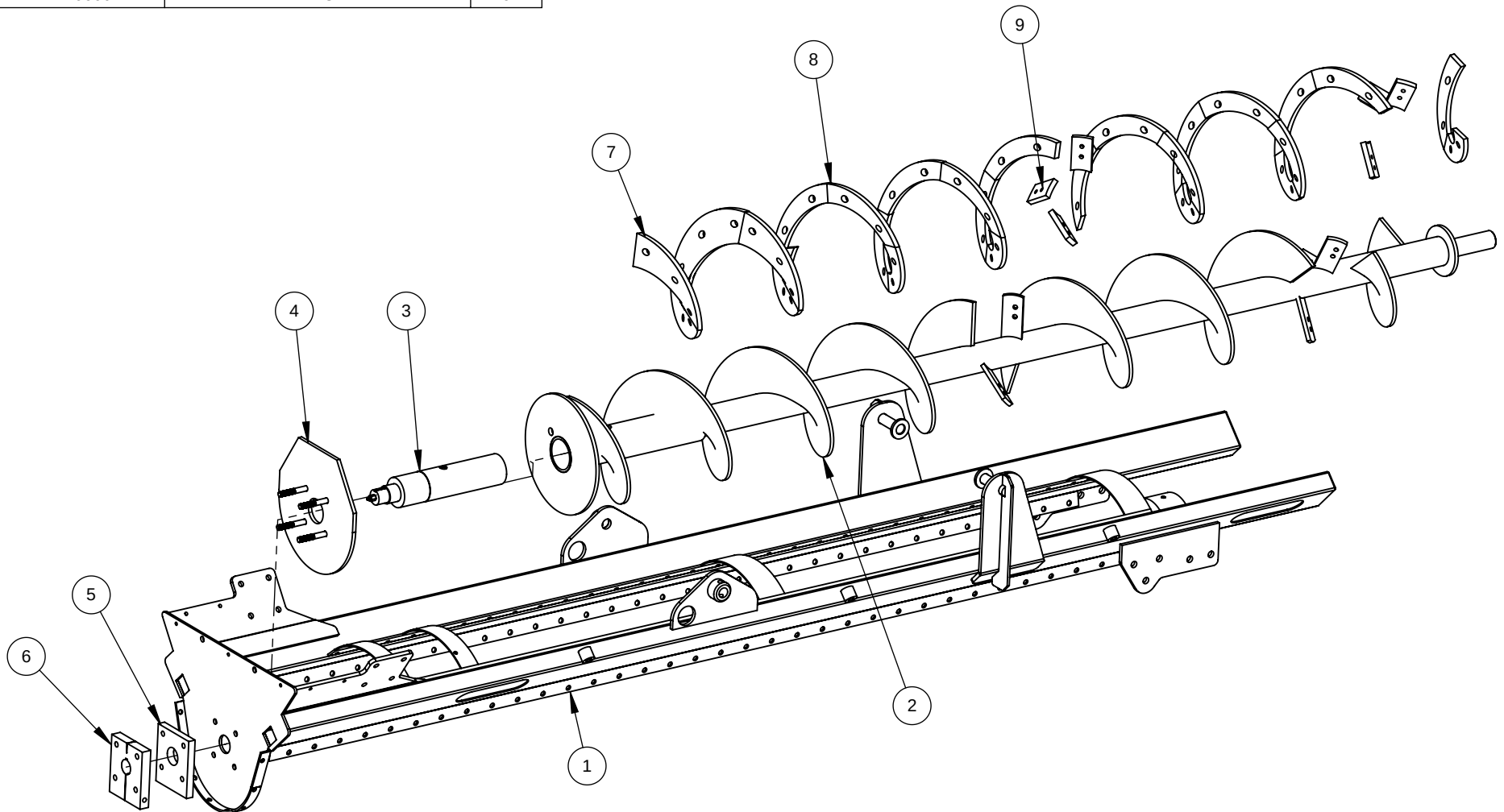


ITEM NO.	PART NUMBER	DESCRIPTION	QTY
11	Fastener	BOLT, 3/8"-UNC x 1-1/4"	12
12	Fastener	BOLT, 3/8"-UNC x 1-1/2"	9
13	Fastener	FLAT WASHER, 3/8" SAE	42
14	Fastener	NUT, NYLON - 3/8"-UNC	21
15	Fastener	FLAT WASHER, 1/2" SAE	12
16	Fastener	NUT, NYLON - 1/2"-UNC	12
17	Fastener	FLAT SOCKET HEAD CAP SCREW, 1/2"-UNC x 2-1/4"	12

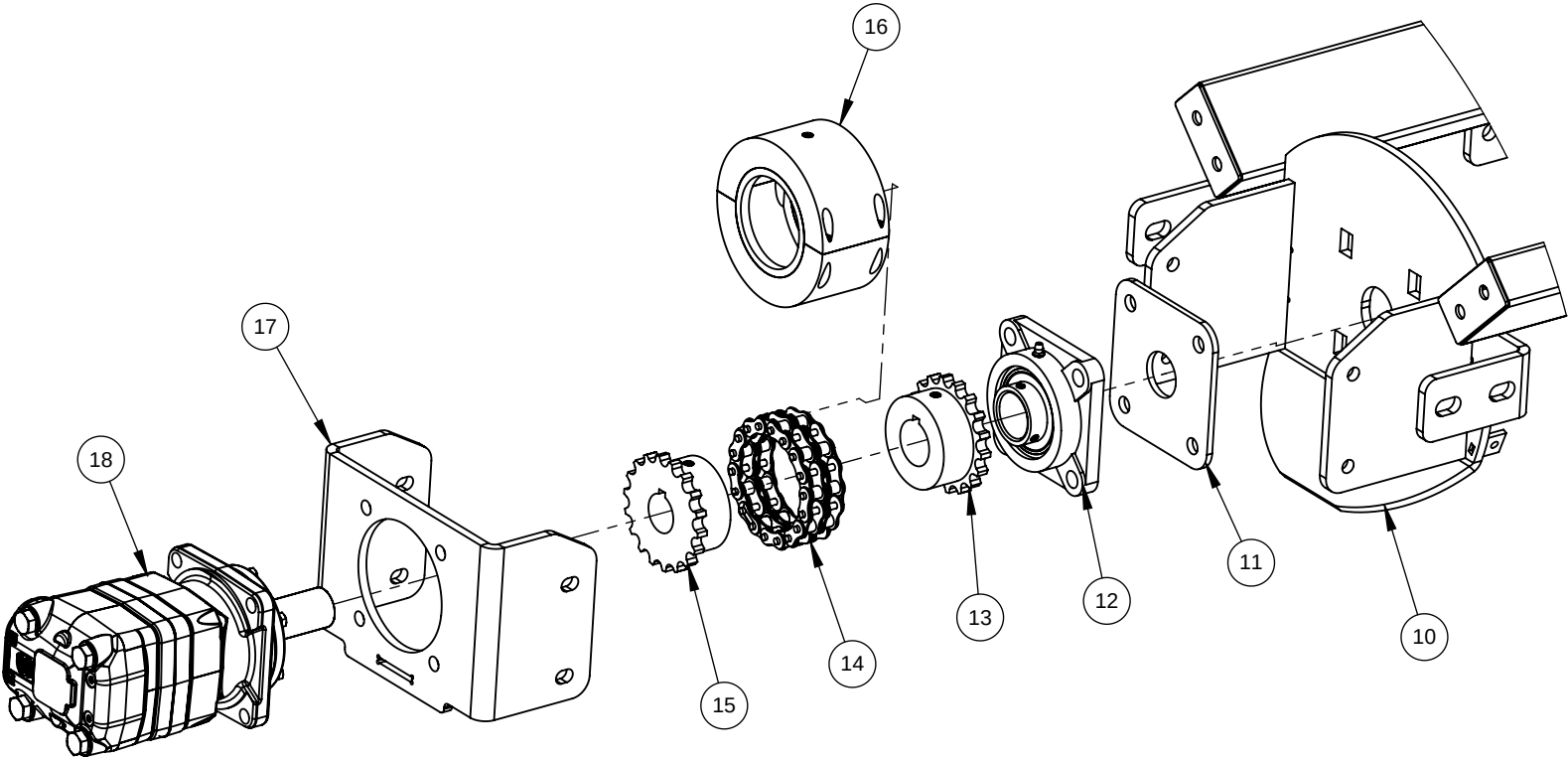
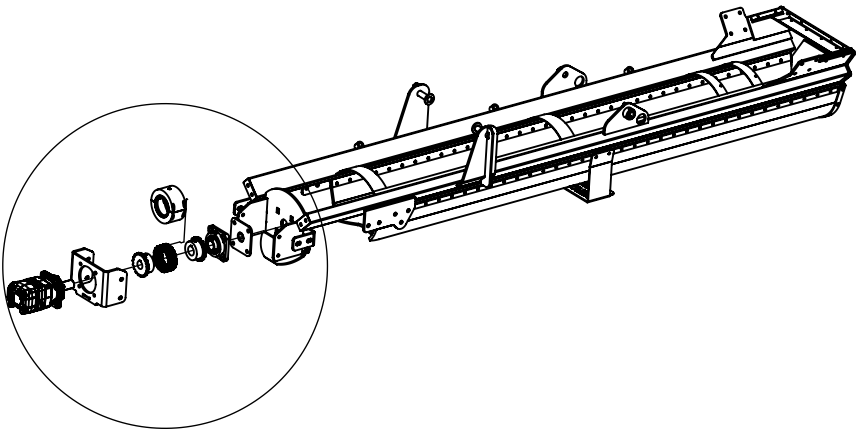


ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	AF425-ASM	AUGER FRAME	1
2	IBS100-ASM	AUGER	1
3	IBS001-ASM-BL	INTERNAL BEARING SYSTEM	1
4	IBS012-ASM	REAR MOUNT PLATE	1
5	IBS008	RUBBER SEAL	1
6	IBS009	RETAINING PLATE	1
7	2120400	WEAR BLADE - 3 HOLE	5
8	2120500	WEAR BLADE - 2 HOLE	21
9	2120600	WEAR BLADE - 2 HOLE "PADDLE"	6

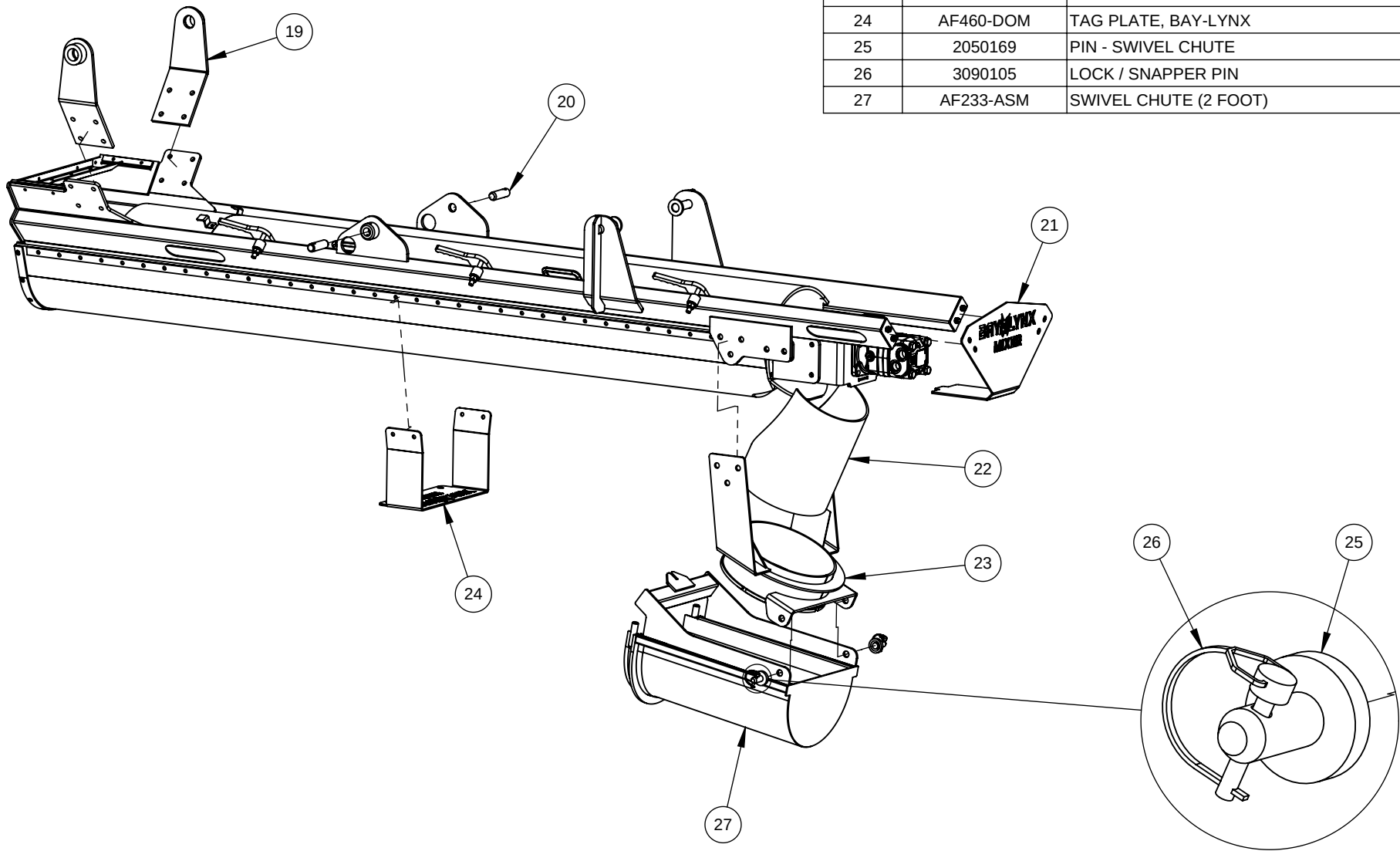
MIX AUGER



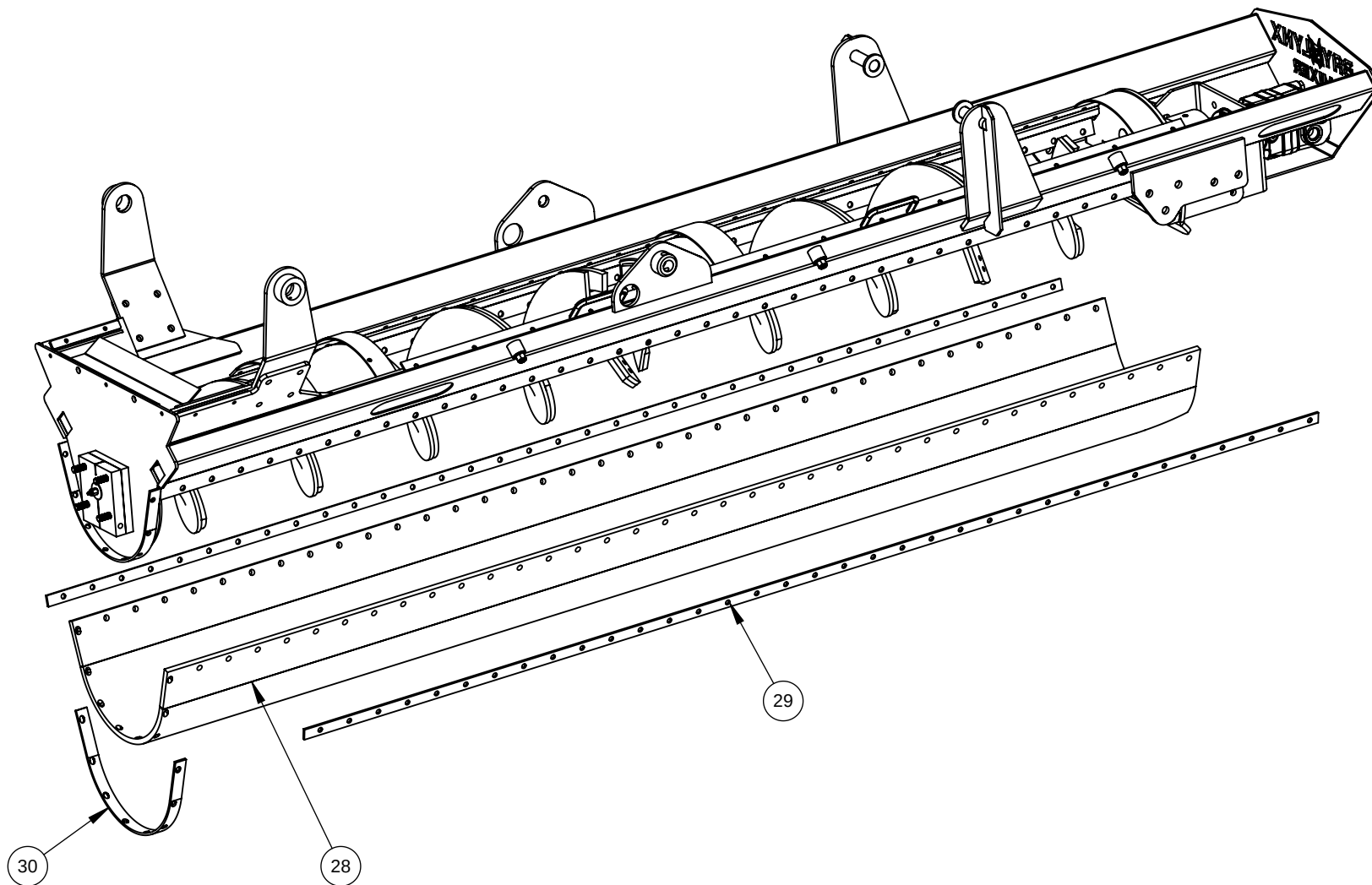
ITEM NO.	PART NUMBER	DESCRIPTION	QTY
10	AF445-ASM	AUGER BEARING MOUNT	1
11	AF562	UHMW PLATE	1
12	2010170	FLANGE BEARING - 1.75" BORE	1
13	2090305	SHAFT COUPLING - FOR 1-3/4" SHAFT	1
14	2090310	ROLLER CHAING FOR SHAFT COUPLING	1
15	2090306	SHAFT COUPLING - FOR 1-1/2" SHAFT	1
16	2090315	PLASTIC COVER FOR SHAFT COUPLING	1
17	AF447	MOTOR SLIDE PLATE	1
18	1100392	HYDRAULIC MOTOR, MIX AUGER	1



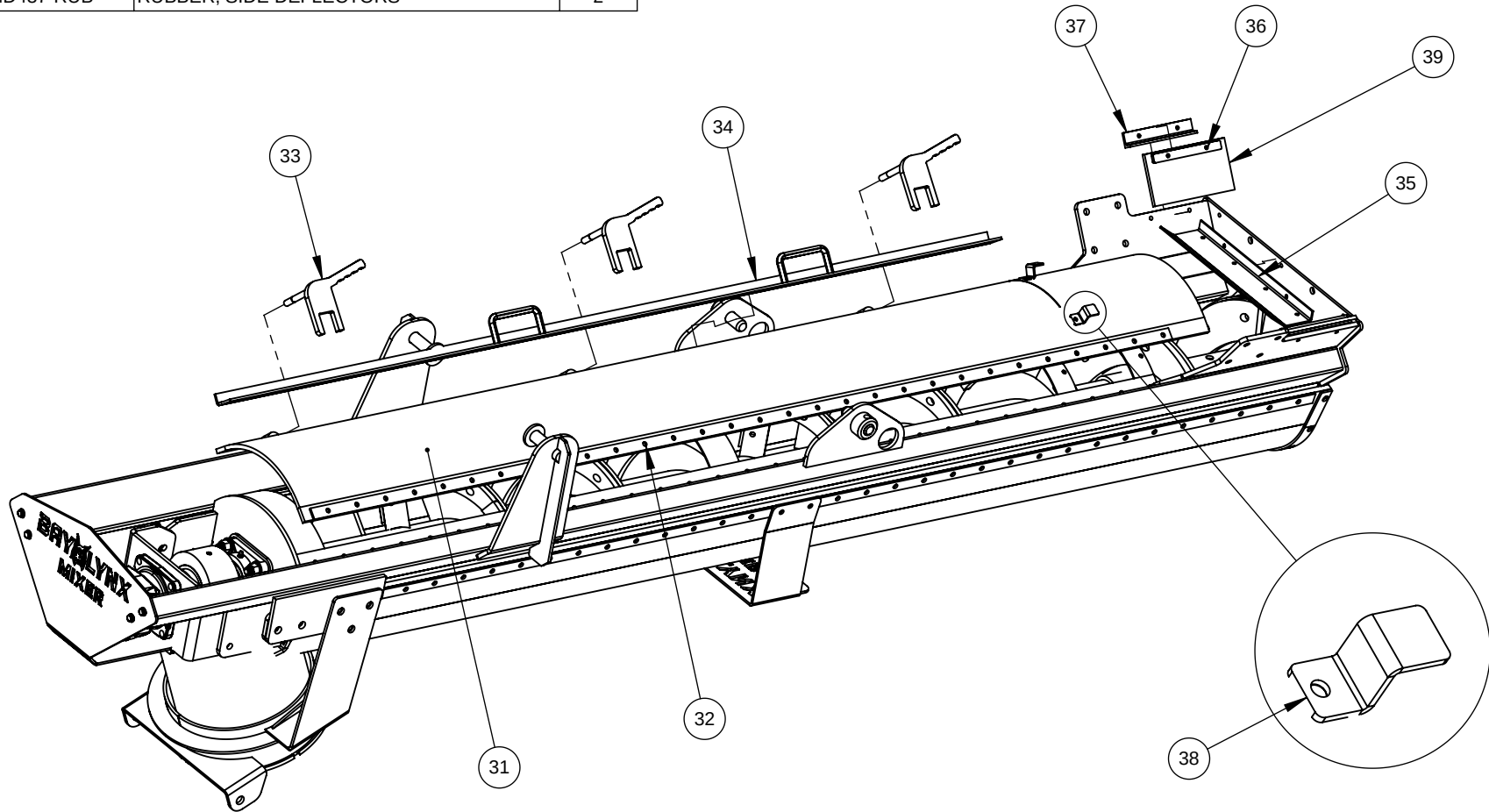
ITEM NO.	PART NUMBER	DESCRIPTION	QTY
19	AF443-ASM	DISCHARGE BRACKETS	2
20	MSC183	PIN - SECURE HOOK / AUGER CONNECTION	2
21	AF450	MOTOR GUARD END PLATE	1
22	2550310	RUBBER, SWIVEL	1
23	AF200-ASM	SWIVEL CHUTE MOUNT	1
24	AF460-DOM	TAG PLATE, BAY-LYNX	1
25	2050169	PIN - SWIVEL CHUTE	2
26	3090105	LOCK / SNAPPER PIN	2
27	AF233-ASM	SWIVEL CHUTE (2 FOOT)	1



ITEM NO.	PART NUMBER	DESCRIPTION	QTY
28	AF432-R	RUBBER, BOTTOM BOOT	1
29	AF452	SIDE PLATE STRAP	2
30	AF428-1	REAR PLATE STRAP	1

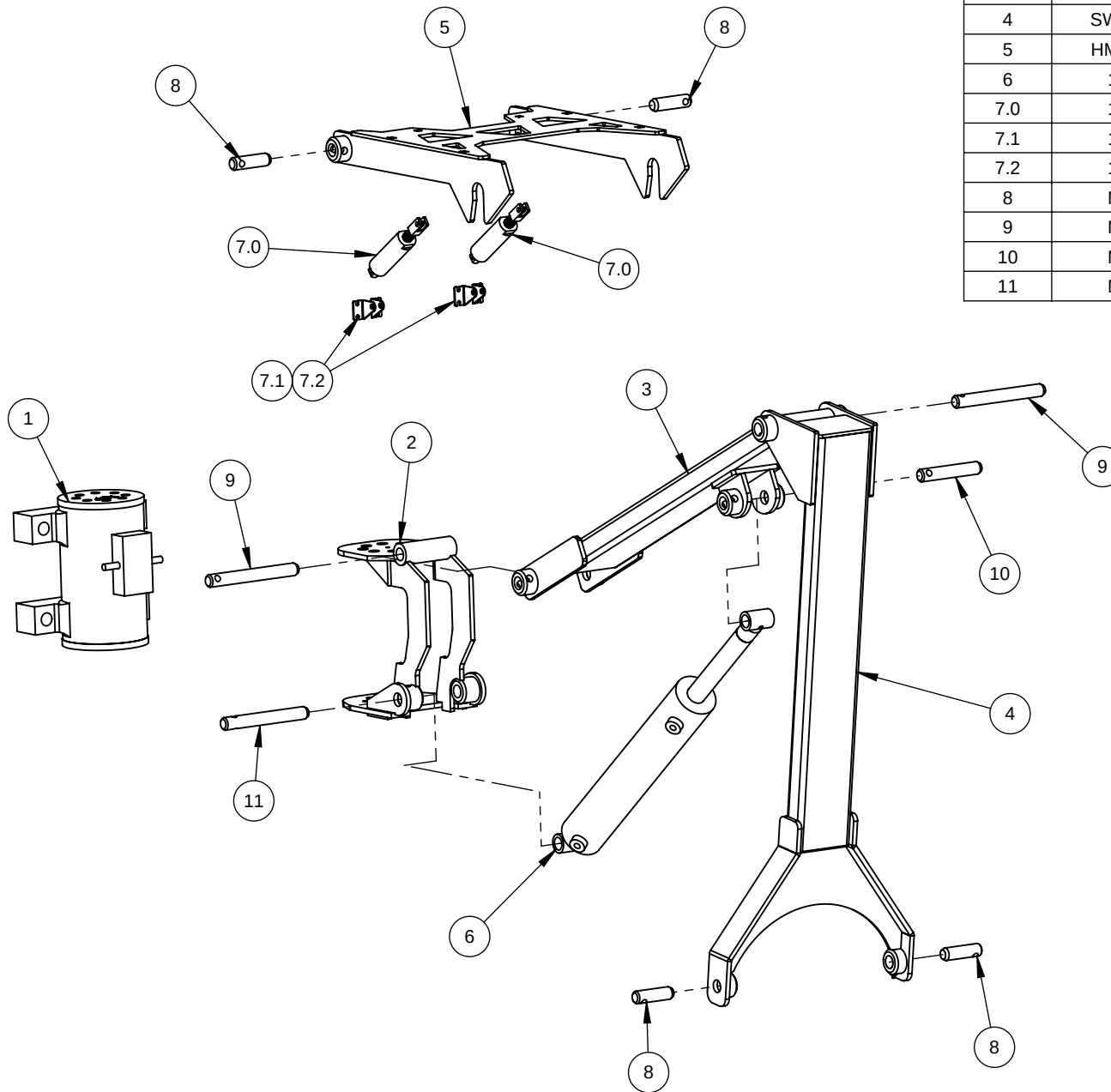


ITEM NO.	PART NUMBER	DESCRIPTION	QTY
31	AF434-R	RUBBER, TOP LID	1
32	AF431-1	TOP PLATE STRAP	1
33	AF453-ASM	AUGER TOP LID HANDLE LOCKS	3
34	AF147-S-ASM	AUGER TOP LID STRAP (WITH HANDLES)	1
35	MD432	DEFLECTOR PLATE (REAR)	1
36	MD433	STRAP PLATE (ALUMINUM)	2
37	MD434	DEFLECTOR ANGLE (ALUMINUM)	2
38	MD435	CLIPS (FOR FRONT BOWL RUBBER FLAP)	2
39	MD437-RUB	RUBBER, SIDE DEFLECTORS	2



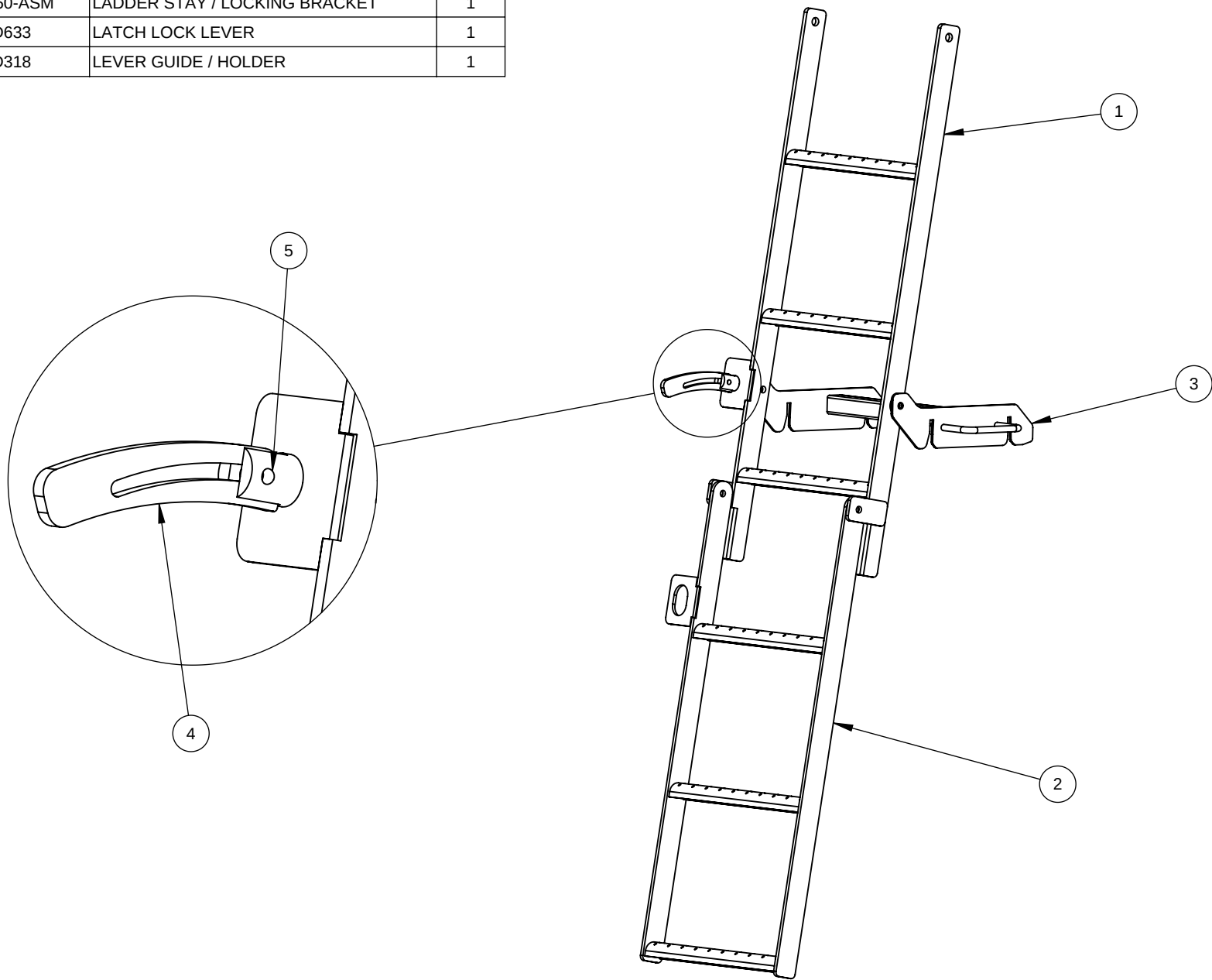
AUGER ARM

ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	1100400	ROTARY ACTUATOR	1
2	SW150-ASM	ROTARY ACTUATOR WELDMENT	1
3	SW160-ASM	AUGER LIFT - FIRST STAGE	1
4	SW170-ASM	AUGER LIFT - SECOND STAGE	1
5	HM255-ASM	SECURE HOOK WELDMENT	1
6	1080225	CYLINDER, 3" BORE x 16" STROKE	1
7.0	1560000	AIR CYLINDER - SECURE HOOK	2
7.1	1560100	MOUNTS FOR AIR CYLINDER (SET OF 2)	1
7.2	1560200	CLEVIS - AIR CYLINDER	4
8	MSC183	PIN - SECURE HOOK / AUGER	4
9	MSC184	PIN - CYLINDER LIFT - FIRST STAGE	2
10	MSC185	PIN - CYLINDER ROD END	1
11	MSC186	PIN - LIFT CYLINDER	1

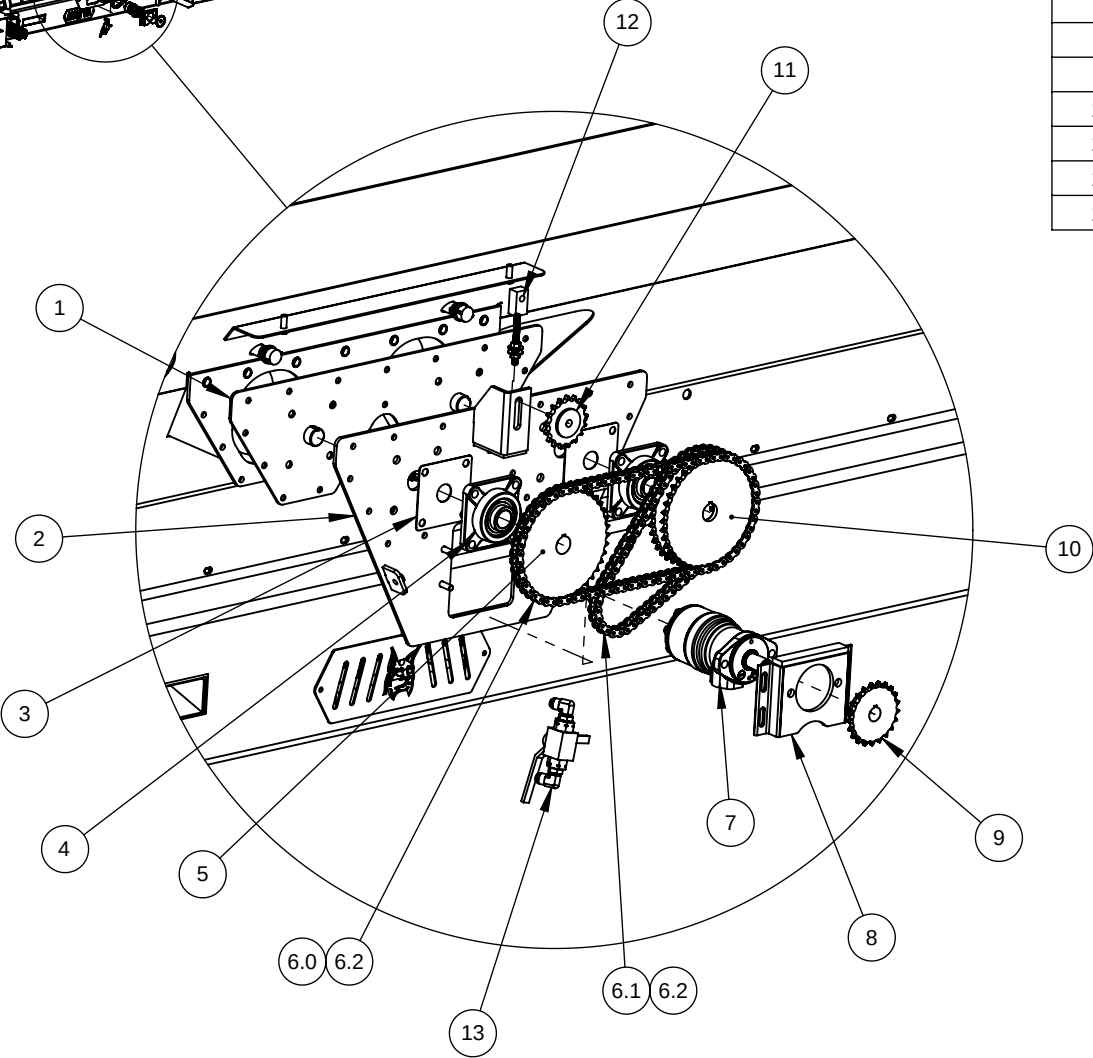
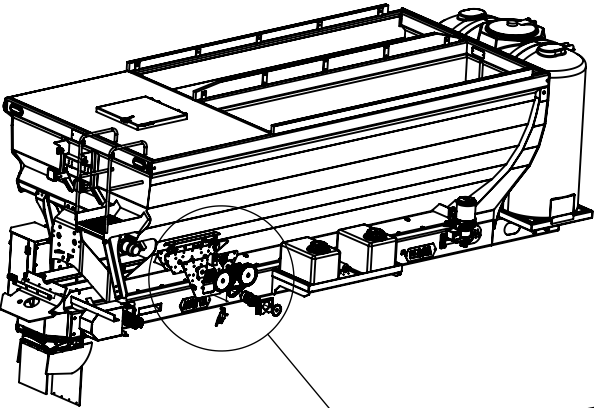


ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	HM235-ASM	UPPER LADDER	1
2	HM245-ASM	LOWER FLIP DOWN LADDER	1
3	HM250-ASM	LADDER STAY / LOCKING BRACKET	1
4	LD633	LATCH LOCK LEVER	1
5	LD318	LEVER GUIDE / HOLDER	1

LADDER



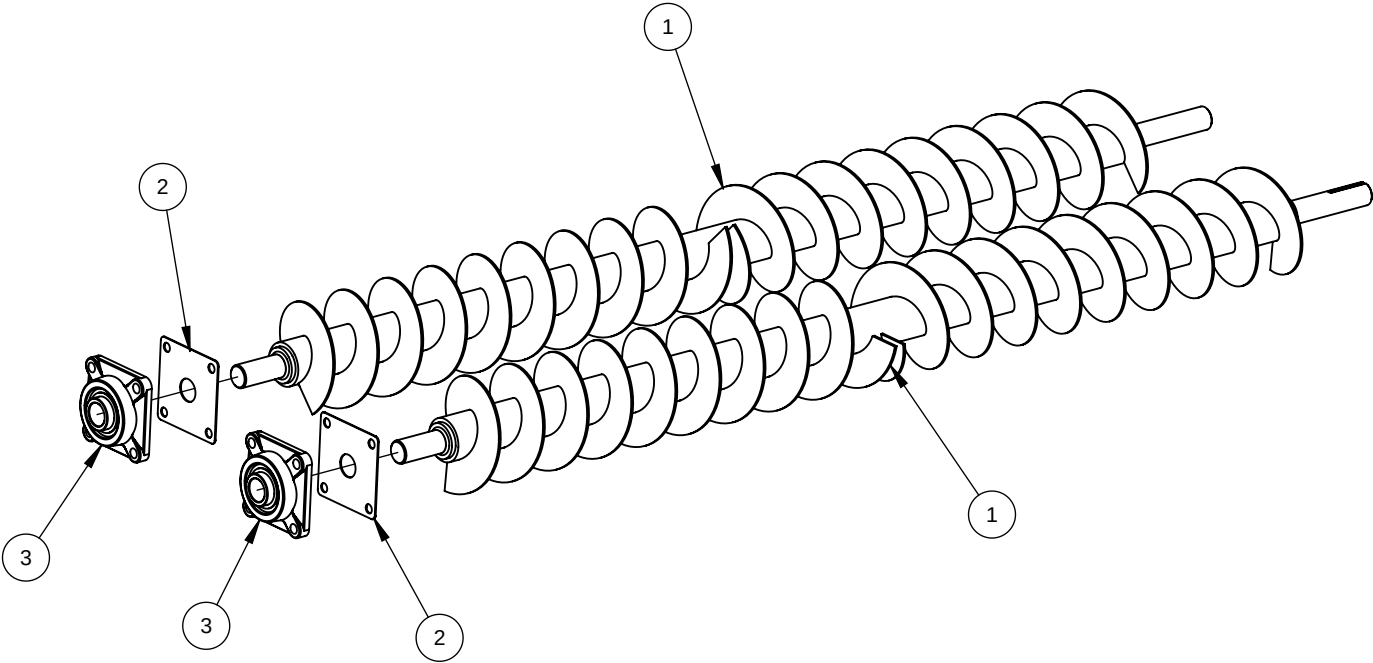
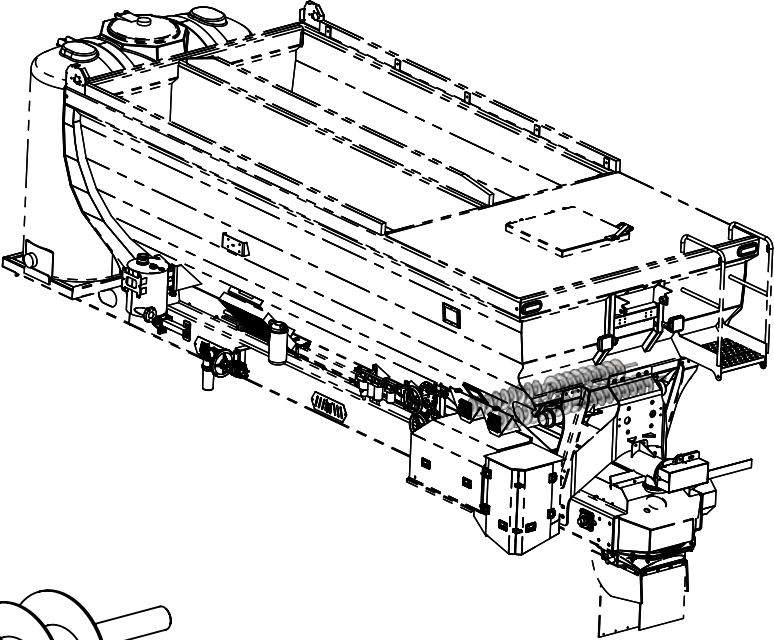
CEMENT DRIVE



ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	HM138-RUB	RUBBER, CEMENT BIN GASKET	1
2	HM265-ASM	MOUNT PLATE - CEMENT BIN	1
3	2550385	RUBBER GASKET - BEARING	2
4	2010190	FLANGE BEARING - 1.25" BORE	2
5	2090047	SPROCKET, 50B40T - 1.25" BORE	1
6.0	2030520	#50 CHAIN	1
6.1	2030520	#50 CHAIN	1
6.2	2030530	#50 CHAIN MASTER LINK	2
7	1100373	HYDRAULIC MOTOR - 1" SHAFT	1
8	VCA088-ASM	MOTOR MOUNT / TENSIONER	1
9	2090012	SPROCKET, 50B21T - 1" BORE	1
10	2090049	DOUBLE SPROCKET, 50B40T	1
11	2090220	SPROCKET, IDLER 50-17T	1
12	SC205-ASM	CHAIN TENSIONER (BLOCK)	1
13	1010559	VALVE, BALL - HIGH PRESSURE	1

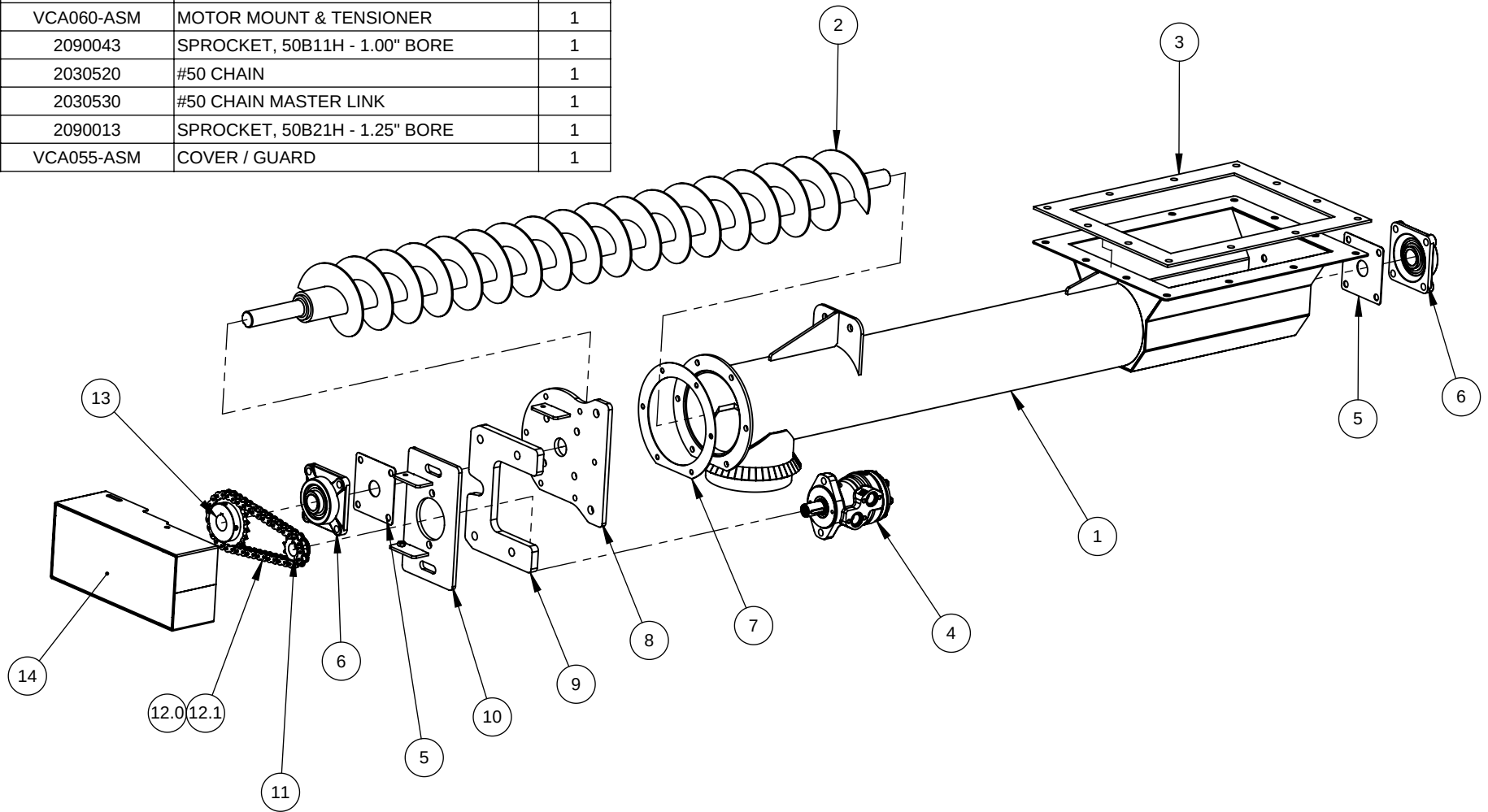
ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	HM165-ASM	6" OD INTERNAL CEMENT BIN AUGER	2
2	2550385	RUBBER GASKET - BEARING	2
3	2010190	FLANGE BEARING - 1.25" BORE	2

CEMENT BIN AUGERS



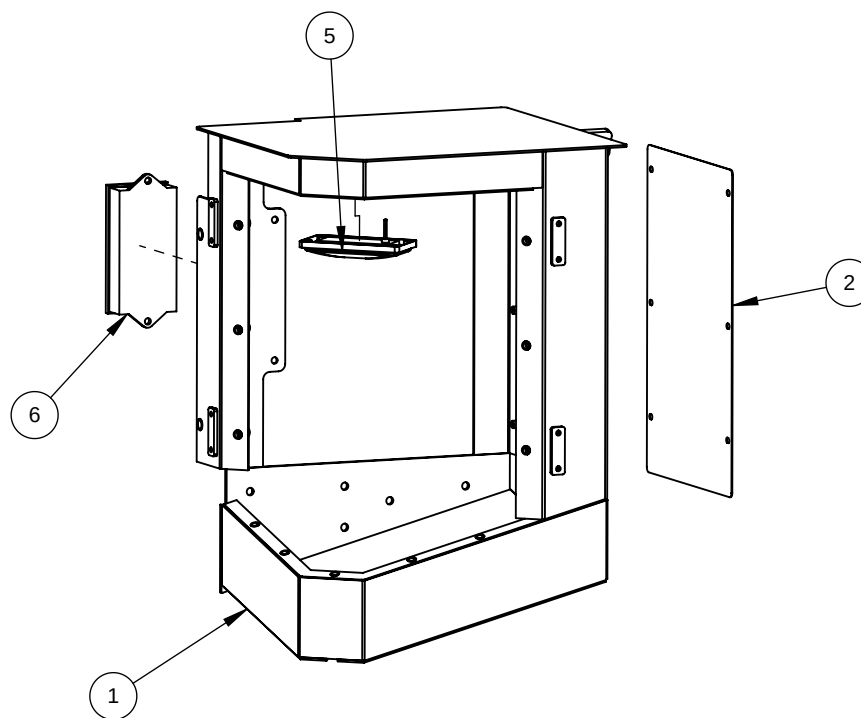
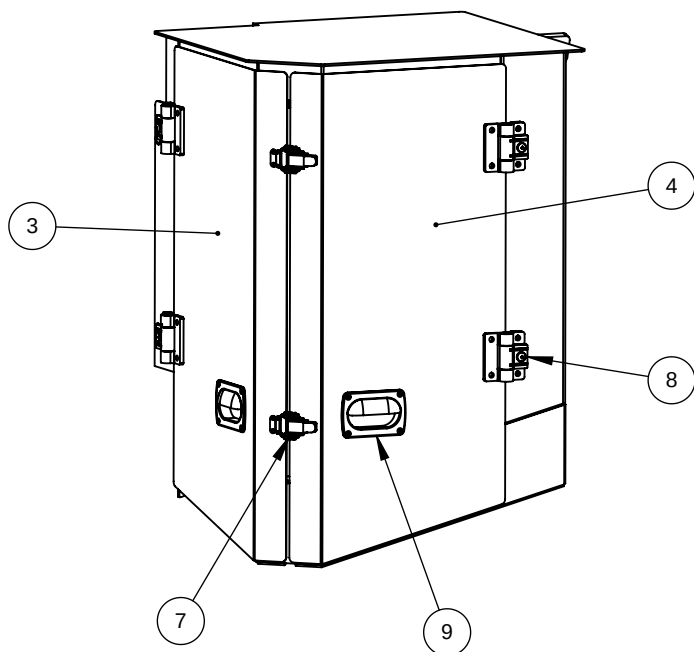
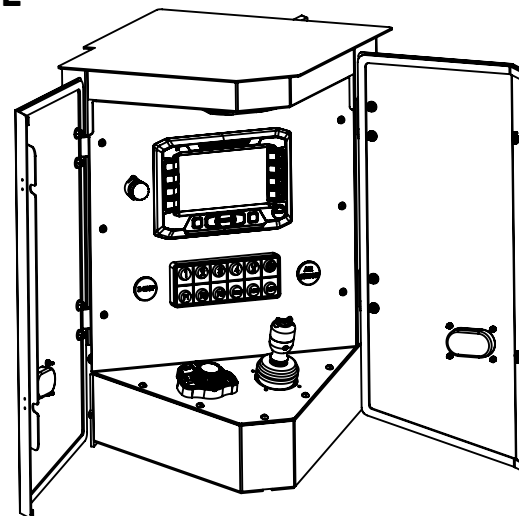
ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	HM170-ASM	TRANSITION AUGER TUBE	1
2	HM180-ASM	6" OD TRANSITION AUGER	1
3	HM159-RUB	RUBBER GASKET, CEMENT BIN TO TUBE	1
4	1100381	HYDRAULIC MOTOR, 1" SHAFT	1
5	2550385	RUBBER GASKET - BEARING	2
6	2010190	FLANGE BEARING	2
7	2550375	RUBBER GASKET (TX TUBE)	1
8	VCA072-R-ASM	TUBE END CAP PLATE / MOUNT	1
9	VCA064-ASM	MOTOR MOUNT SPACER	1
10	VCA060-ASM	MOTOR MOUNT & TENSIONER	1
11	2090043	SPROCKET, 50B11H - 1.00" BORE	1
12.0	2030520	#50 CHAIN	1
12.1	2030530	#50 CHAIN MASTER LINK	1
13	2090013	SPROCKET, 50B21H - 1.25" BORE	1
14	VCA055-ASM	COVER / GUARD	1

TRANSFER AUGER

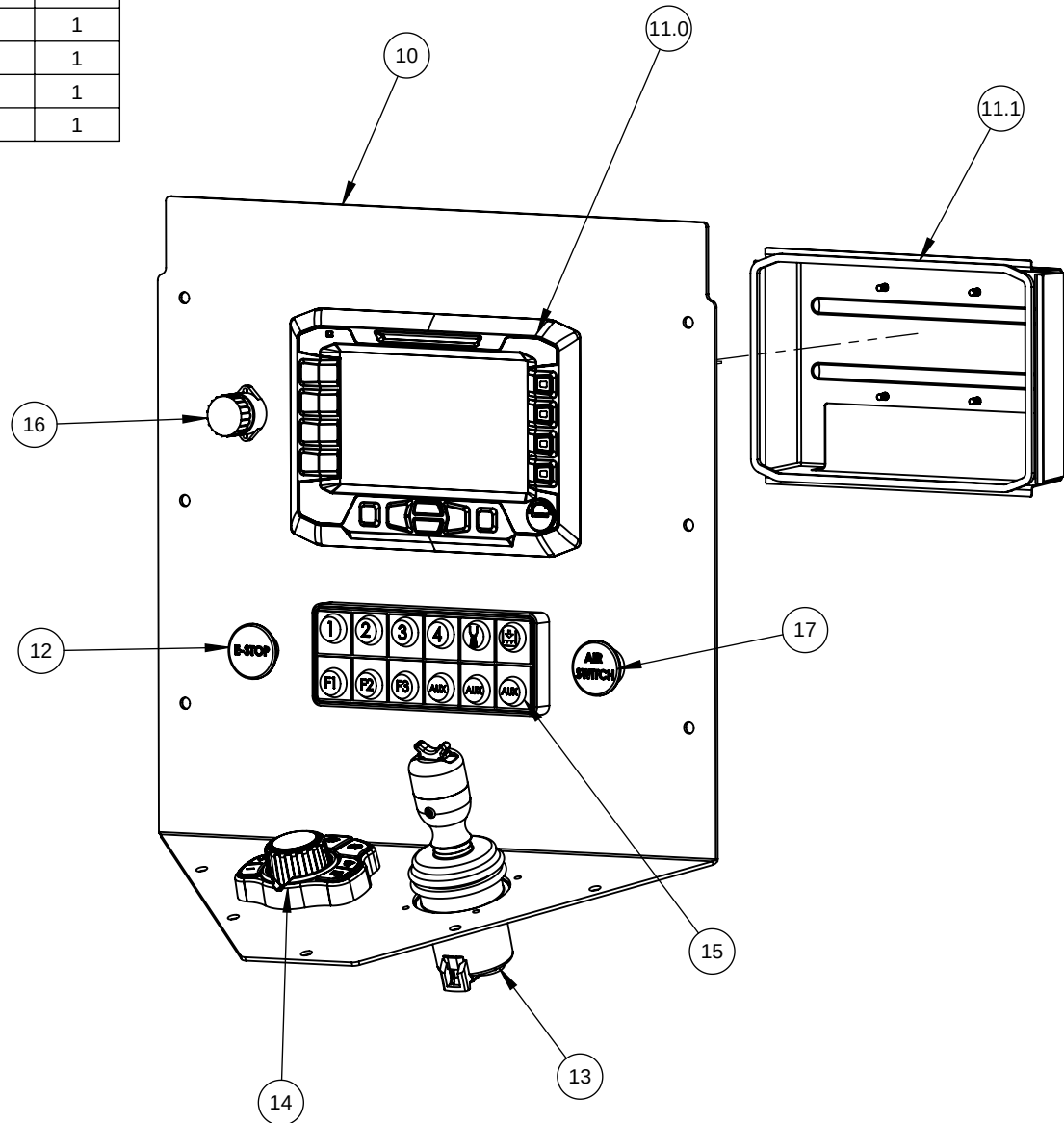


ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	HM365-ASM	MAIN CONTROL PANEL BODY BOX	1
2	HM380	REAR COVER PLATE	1
3	HM383-ASM	LEFT DOOR	1
4	HM384	RIGHT DOOR	1
5	1750112	DOME LIGHT (LED)	1
6	1770241	JUNCTION BOX	1
7	3090201	LATCH	2
8	3090202	HINGE	4
9	3090204	PULL HANDLE	2

OPERATOR'S CONTROL PANEL



ITEM NO.	PART NUMBER	DESCRIPTION	QTY
10	HM386	DISPLAY PLATE	1
11.0	1160045	CONTROL PANEL / DISPLAY	1
11.1	1160046	MOUNT FOR CONTROL PANEL / DISPLAY	1
12	1160047	E-STOP BUTTON / SWITCH	1
13	1160048	JOYSTICK	1
14	1160049	ROTARY BUTTON CONTROL	1
15	1160050	KEYPAD	1
16	1160051	AMPHENOL CONNECTOR	1
17	1205007	AIR SWITCH - 4 WAY	1



ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	1310100	500 Gallon WATER TANK	1
2	1310107	LID - FLIPSTYLE	1
3	WT107-ASM	WATER TANK HOLD-DOWN RODS	4
4	WT111-ASM	WATER TANK TOP CLAMPS	2

WATER TANK

