

**Wood-Mizer® SLPT-017
MR6000
Parts Manual**

**SLPT-017-46-MR6000
SLPT-017-47-MR6000**

**rev. A1.00
rev. A1.00**

Safety is our #1 concern!

Form #2489



WARNING! Read and understand this manual before using this machine.

California
Proposition 65 Warning



WARNING: Breathing gas/diesel engine exhaust exposes you to chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

- ☐ Always start and operate the engine in a well-ventilated area.
- ☐ If in an enclosed area, vent the exhaust to the outside.
- ☐ Do not modify or tamper with the exhaust system.
- ☐ Do not idle the engine except as necessary.

For more information go to **www.P65warnings.ca.gov**.



WARNING: Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection.

For more information go to **www.P65Warnings.ca.gov/wood**.

Active Patents assigned to Wood-Mizer, LLC

Wood-Mizer, LLC has received patents that protect our inventions which are a result of a dedication to research, innovation, development, and design. Learn more at: woodmizer.com/patents

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SECTION 1 REPLACEMENT PARTS

1.1	How To Use The Parts List	1-1
1.2	Sample Assembly	1-1
1.3	Torque Values	1-2

SECTION 2 OVERVIEW

2.1	MR6000 Components	2-1
-----	-------------------------	-----

SECTION 3 MAIN FRAME

3.1	Main Frame 1 Overview	3-1
3.2	CTE Main Frame	3-3
3.3	Assy, Pressroll Drive	3-4
3.4	Inner Cover Assemblies	3-6
3.5	Universal Joint Stub Drive	3-7
3.6	Assembly, Door Hinges, Top	3-8
3.7	Assembly, Door Hinges, Bottom.....	3-10
3.8	Custom Door Bearing	3-12
3.9	Main Frame 2 Overview	3-13
3.10	Pneumatic Cylinders.....	3-15
3.11	Hold Down Assemblies 2 and 3	3-16
3.12	Hold Down Guide Assembly.....	3-17
3.13	Blade Arbor Assemblies	3-18
3.14	Feed Roller Assemblies.....	3-20
3.15	Main Frame 3 Overview	3-21
3.16	Hold Down Bridges.....	3-23
3.17	Overhead Beam	3-24
3.18	Valve Mount.....	3-25
3.19	Main Frame 4 Overview.....	3-27
3.20	Top Covers	3-28
3.21	Saw Dust Chute Extension	3-30
3.22	Side assemblies.....	3-31
3.23	Misting system (SLPT-017-46-MR6000)	3-33
3.24	Misting system (SLPT-017-47-MR6000)	3-35
3.25	Guards.....	3-37
3.26	Wiring Baskets	3-38

SECTION 4 MOTOR RACK

4.1	Motor Rack Overview	4-1
4.2	Motor Assemblies.....	4-3
4.3	Air Tank Assembly	4-4

SECTION 1 REPLACEMENT PARTS

1.1 How To Use The Parts List

- Use the table of contents to locate the assembly that contains the part you need.
- Go to the appropriate section and locate the part in the illustration.
- Use the number pointing to the part to locate the correct part number and description in the table.
- Parts shown indented under another part are included with that part.

To Order Parts

- From the continental US, call **1-800-525-8100** to order parts. Have your customer number, vehicle identification number, and part numbers ready when you call.
- From other international locations, contact the Wood-Mizer distributor in your area for parts.

1.2 Sample Assembly

REF	PART #	DESCRIPTION	COMMENTS	QTY.
	012345	SAMPLE ASSEMBLY, COMPLETE	INCLUDES ITEMS 1-6	1
1	F02222-22	Sample Part		1
2	F03333-33	Sample Part		2
	098765	Sample Subassembly	Includes items 3-6	1
3	S04444-44	Subassembly Sample Part		1
4	K55555	Subassembly Sample Part		1
	054321	Sample Sub-Subassembly	Includes items 5-6	2
5	022222	Sub-Subassembly Sample Part		1
6	F10234-56	Sub-Subassembly Sample Part		1

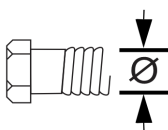
The Sample Assembly, Complete, part number 02345 (top level assembly) includes two parts (F0222-22 and F0333-33) and the 098765 subassembly.

Subassembly 098765 contains two parts(S04444-44 and K55555) and two copies of sub-subassembly 054321.

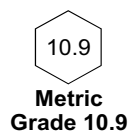
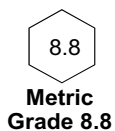
Each sub-subassembly 054321 contains two parts (022222 and F10234-56).

1.3 Torque Values

Grade		Units	SAE 5	SAE 8
Grade Mark				
Bolt Dia.	Threads. Per In.	Units	SAE 5	SAE 8
6	32	in-lbs (Nm)	20 (2.3)	-
8	32	in-lbs (Nm)	24 (2.7)	30 (3.4)
10	24	in-lbs (Nm)	35 (4.0)	45 (5.1)
10	32	in-lbs (Nm)	40 (4.5)	50 (5.7)
12	24	in-lbs (Nm)	50 (5.7)	65 (7.3)
1/4	20	in-lbs (Nm)	95 (10.7)	125 (14.1)
1/4	28	in-lbs (Nm)	95 (10.7)	150 (17.0)
5/16	18	ft-lbs (Nm)	17 (22.6)	23 (31.2)
5/16	24	ft-lbs (Nm)	20 (27.1)	25 (33.8)
3/8	16	ft-lbs (Nm)	30 (40.7)	40 (54.2)
3/8	24	ft-lbs (Nm)	35 (47.5)	45 (61.0)
7/16	14	ft-lbs (Nm)	50 (67.8)	65 (88.1)
7/16	20	ft-lbs (Nm)	55 (74.6)	70 (94.9)
1/2	13	ft-lbs (Nm)	75 (101.7)	100 (135.6)
1/2	20	ft-lbs (Nm)	85 (115.3)	110 (149.2)
9/16	12	ft-lbs (Nm)	105 (142.4)	135 (183.1)
9/16	18	ft-lbs (Nm)	115 (155.9)	150 (203.4)
5/8	11	ft-lbs (Nm)	150 (203.4)	195 (264.4)
5/8	18	ft-lbs (Nm)	160 (217.0)	210 (284.8)
3/4	10	ft-lbs (Nm)	170 (230.5)	220 (298.3)
3/4	16	ft-lbs (Nm)	175 (237.3)	225 (305.1)
7/8	9	ft-lbs (Nm)	302 (409.5)	473 (640.9)
7/8	14	ft-lbs (Nm)	300 (406.8)	400 (542.4)
1	8	ft-lbs (Nm)	466 (631.8)	714 (967.4)



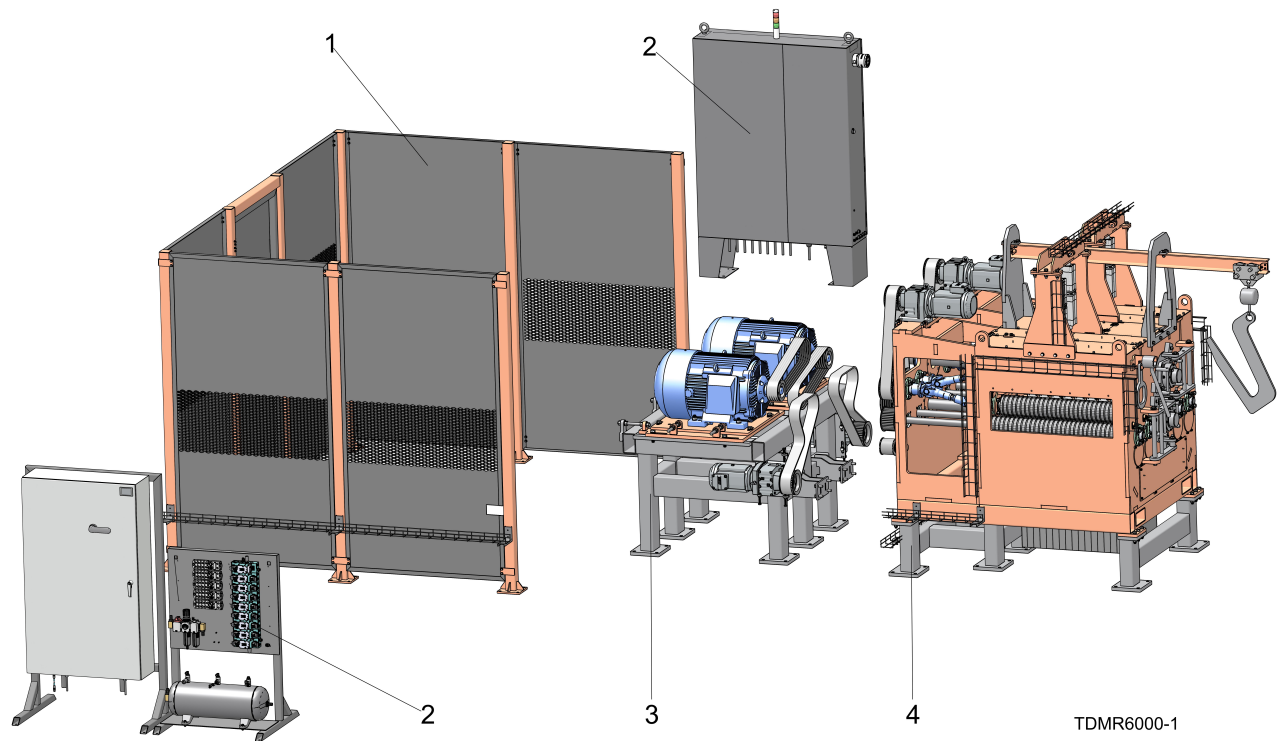
Metric Bolt Head
Identification



COARSE THREAD					FINE THREAD					Wrench Size
Diameter & Thread Pitch	Metric 8.8		Metric 10.9		Diameter & Thread Pitch	Metric 8.8		Metric 10.9		
	N-m	lbs-ft	N-m	lbs-ft		N-m	lbs-ft	N-m	lbs-ft	
6 x 1.0	8	6	11	8						10 mm
8 x 1.25	20	15	27	20	8 x 1.0	21	16	29	22	13 mm
10 x 1.5	39	29	54	40	10 x 1.25	41	30	57	42	16 mm
12 x 1.75	68	50	94	70	12 x 1.25	75	55	103	76	18 mm
14 x 2.0	109	80	151	111	14 x 1.5	118	87	163	120	21 mm
16 x 2.0	169	125	234	173	16 x 1.5	181	133	250	184	24 mm
18 x 2.5	234	172	323	239	18 x 1.5	263	194	363	268	27 mm
20 x 2.5	330	244	457	337	20 x 1.5	367	270	507	374	30 mm
22 x 2.5	451	332	623	460	22 x 1.5	495	365	684	505	34 mm
24 x 3.0	571	421	790	583	24 x 2.0	623	459	861	635	36 mm
30 x 3.0	1175	867	1626	1199	30 x 2.0	1258	928	1740	1283	46 mm

SECTION 2 OVERVIEW

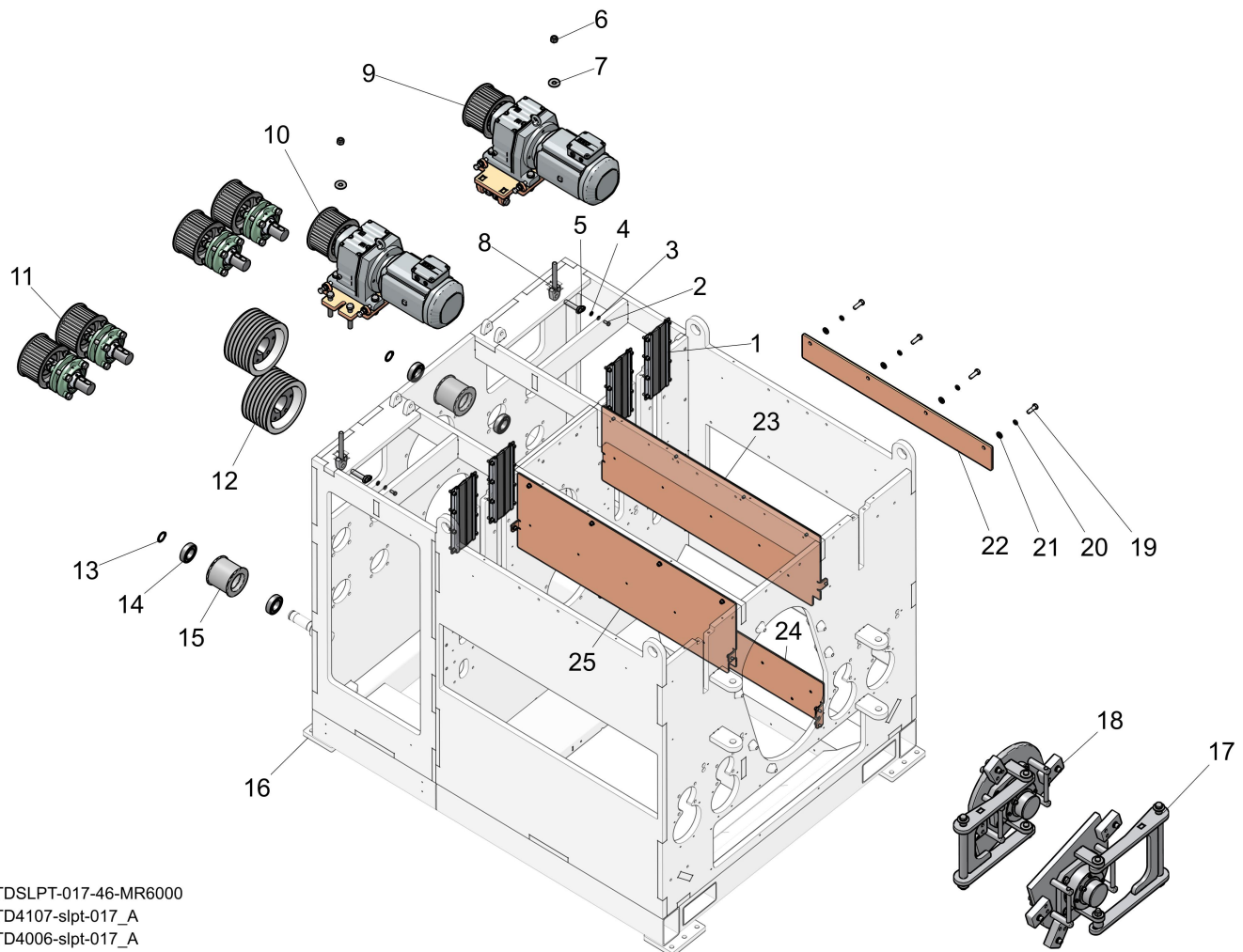
2.1 MR6000 Components



REF	DESCRIPTION (♦ Indicates Parts Available in Assemblies Only)	PART #	QTY.	
1	Fence Assembly See SECTION 5 Fence		1	
2	Control Cabinets See SECTION 6 Control Cabinets		3	
3	Motor Rack See SECTION 4 Motor Rack		1	
4	Main Frames See SECTION 3 Main Frames		1	

SECTION 3 MAIN FRAME

3.1 Main Frame 1 Overview

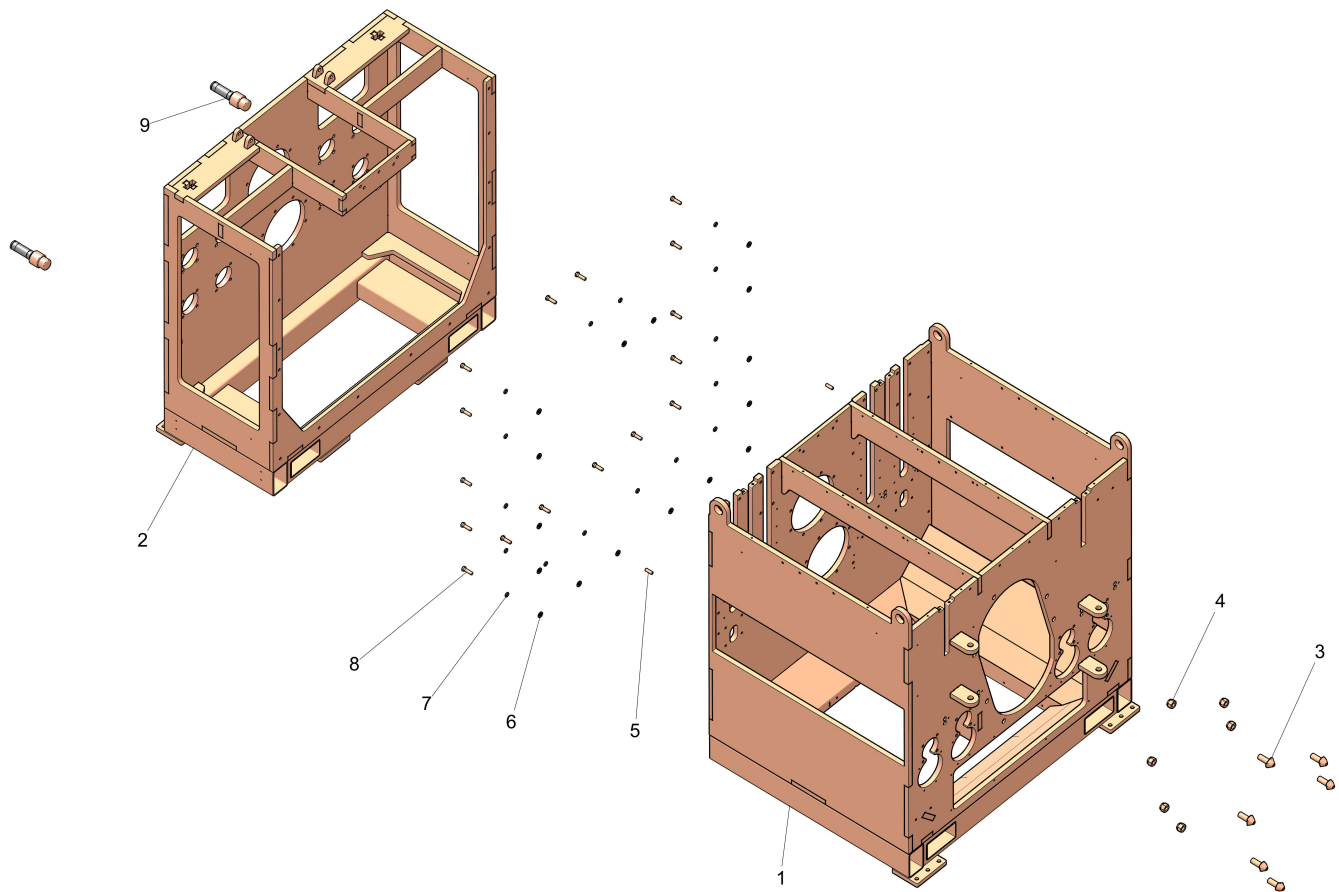


TD4107-slpt-017_A
TD4006-slpt-017_A

REF	PART #	DESCRIPTION	COMMENTS	QTY.
	4107-SLPT-017	Assembly, Main Frame, Subassembly 1	SLPT-017-46-MR6000	1
	1092-SLPT-017	Assembly, Main Frame, Subassembly 1	SLPT-017-47-MR6000	1
1	1141-SLPT-017	Assembly, Brush Sealing Strip		8
	111870	Assy, Tensioner Pin		2
2	F05021-2	Bolt, M8-1.25x20 Class 8 HH		2
3	F05011-45	Washer, 8mm Split Lock, Zn		2
4	F05026-4	Washer, M8 Flat		2
5	111869	Wldmnt, Tensioner Pin		2
6	F05027-6	Nut, M16-2 Class 8 Nylock		2
7	F05011-40	Washer, 5/8 Standard Zinc Flat		2
8	111873	Wldmnt, Tensioner Bolt		2
9	1175-SLPT-017	Assy, Pressroll Drive - 2	(See Section 3.3)	1
10	1169-SLPT-017	Assy, Pressroll Drive - 1	(See Section 3.3)	1
11	126953	Assembly, Universal Joint Stub Drive	(See Section 3.5)	4
12	4006-slpt-017	Assy, V-Belt Sheave, 5V9.25-7 w Bushing		1

REF	PART #	DESCRIPTION	COMMENTS	QTY.
13	F04254-63	Ring, 40mm External Retaining DIN 471		2
14	126952	Bearing, 6208.2RS		4
15	126951	Pulley, Belt Idler		2
16	4106-SLPT-017	Weldment, CTE Main Frame LH		1
17	4114-SLPT-017	Assy, Bottom Door, Hinge-LH	SLPT-017-46-MR6000 (See Section 3.6)	1
	1160-SLPT-017	Assy, Bottom Door, Hinge	SLPT-017-47-MR6000	
18	4112-SLPT-017	Assy, Top Door, Hinge-LH	SLPT-017-46-MR6000 (See Section 3.7)	1
	1150-SLPT-017	Assy, Top Door, Hinge	SLPT-017-46-MR6000	
19	F05004-250	Bolt, M12x1.75x40mm HH FT CL10.9 Zinc		4
20	F81056-2	Washer, Z12.2 FE/ZN5 PN-77/M-82008		4
21	F05011-124	WASHER, M12 FLAT Zinc		4
22	111874	Plate, Infeed Material Limiter		1
23	1144-SLPT-017	Assembly, Inner Cover; Top Outfeed	(See Section 3.3)	1
24	1148-SLPT-017	Assembly, Inner Cover; Bottom	(See Section 3.3)	1
25	1146-SLPT-017	Assembly, Inner Cover; Top	(See Section 3.3)	1

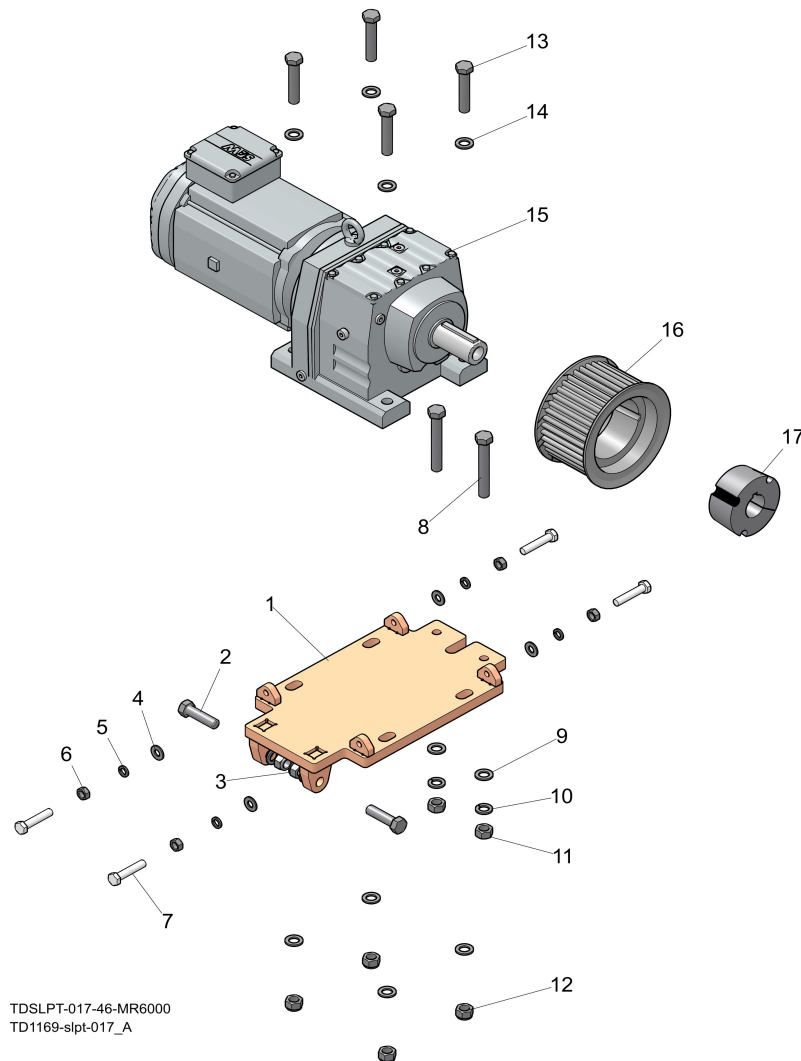
3.2 CTE Main Frame



TDSLPT-017-46-MR6000
TD4106-slpt-017_A

REF	PART #	DESCRIPTION	COMMENTS	QTY.
	4106-SLPT-017	Weldment, CTE Main Frame LH		1
	4005-SLPT-017	Assembly, Main Frame-LH		1
1	4002-SLPT-017	Weldment, Main Frame 1-LH		1
2	4004-SLPT-017	Weldment, Main Frame 2-LH		1
	126850	Assembly, Door Cone		6
3	126851	Cone, Male Door Cone		6
4	F05010-260	Nut, M24x3, Nylock Zn CL8		6
5	F05012-172	Pin, 1/2 x 1 1/2 Dowel		2
6	F05011-2	Washer, 1/2 SAE Flat		16
7	F05011-9	Washer, 1/2 Split Lock		16
8	F05009-73	Bolt, 1/2-13x1 3/4 Gr8 HH		16
9	126907	Spigot, Belt Idler		2

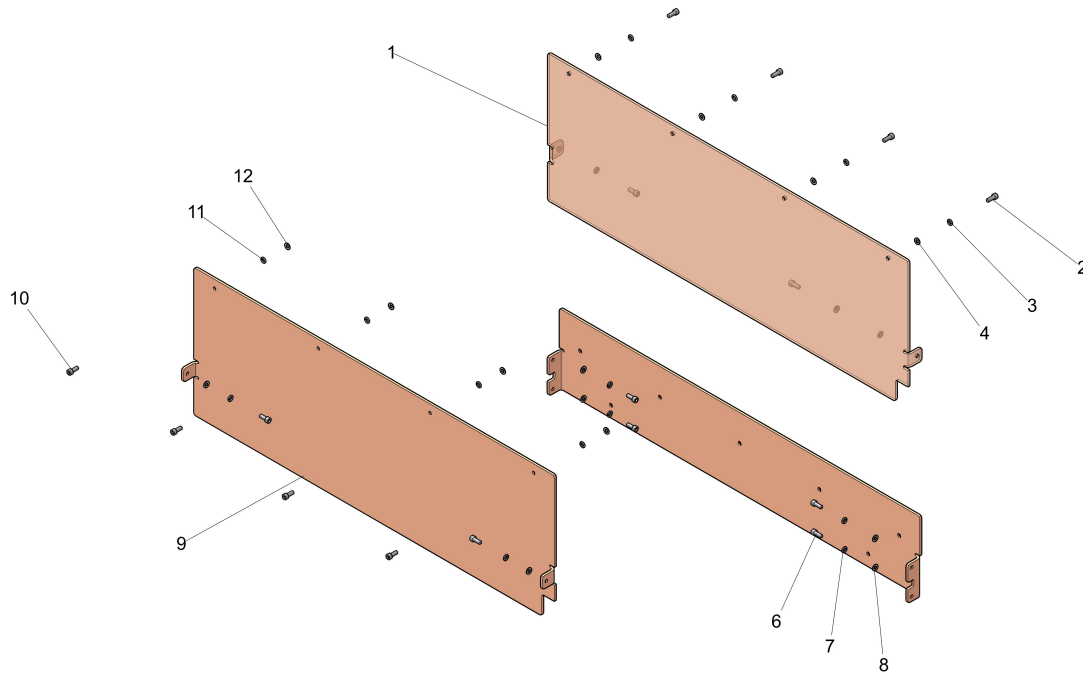
3.3 Assy, Pressroll Drive



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	1169-SLPT-017	Assy, Pressroll Drive - 1		1
	1175-SLPT-017	Assy, Pressroll Drive - 2		1
	1170-SLPT-017	Assy, Pressroll Gearmotor Mount		1
1	1171-SLPT-017	Wldmnt, Pressroll Gearmotor Mount		1
2	F05004-281	Bolt, M16-2.0x60mm 8.8 HH Zinc		2
3	F05027-6	Nut, M16-2 Class 8 Nylock		2
4	F05011-124	WASHER, M12 FLAT Zinc		4
5	F81056-2	Washer, Z12.2 FE/ZN5 PN-77/M-82008		4
6	F05010-212	Nut, M12x1.75 Free Znc		4
7	F05023-8	Bolt, M12-1.75x60 HH CL10.9 Zinc		4
8	F81006-24	Bolt, M16x110 8.8 Hex Head Zinc		2
9	F05026-6	Washer, M16 Flat		4
10	F81058-2	Washer, 16.3 Split Lock Zinc		2
11	F05027-11	Nut, M16-2 Class 8 Hex		2
12	F05027-6	Nut, M16-2 Class 8 Nylock		4
13	F81006-41	BOLT, M16X80-8.8 HEX HEAD ZINC		4

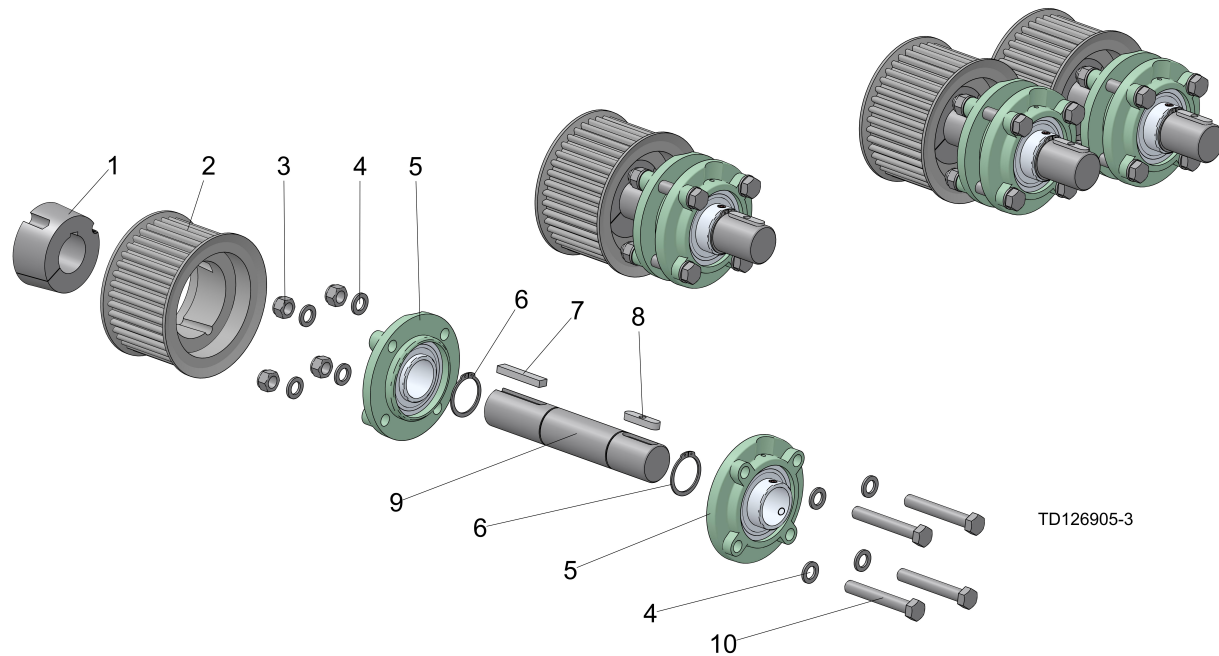
REF	PART #	DESCRIPTION	COMMENTS	QTY.
14	F05026-6	Washer, M16 Flat		8
15	111851	Gearmotor, 29:1, 5HP, M1 Mount		1
16	111410	Timing Pulley, 14M 40T x 85W TB3020		1
17	111411	Bushing, 3020 x 1 5/8 Taper-Lock		1

3.4 Inner Cover Assemblies



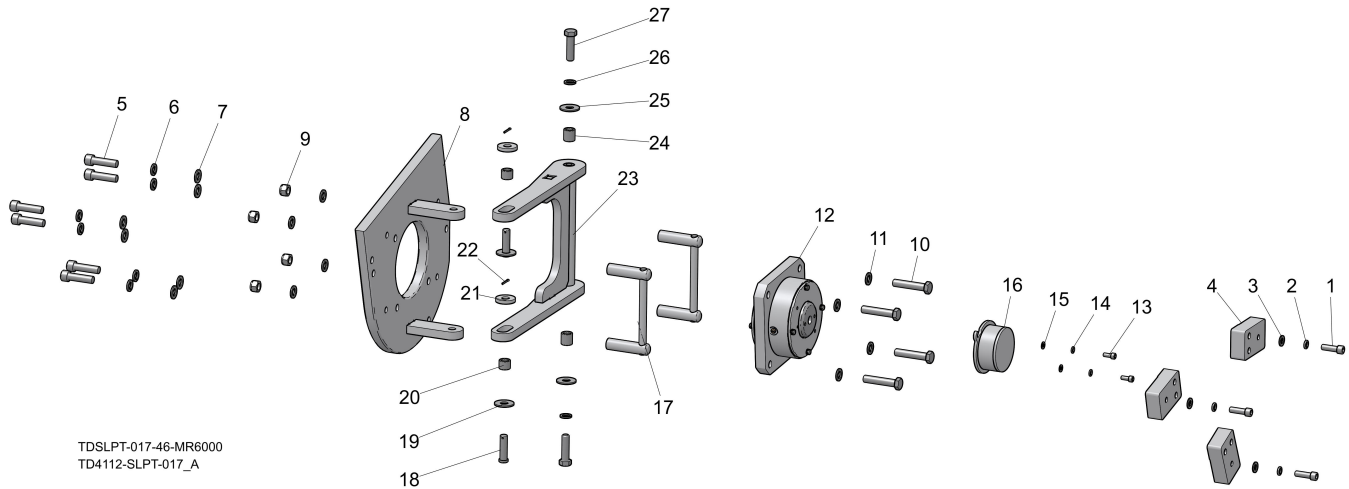
REF	PART #	DESCRIPTION	COMMENTS	QTY.
		INNER COVER ASSEMBLIES		1
	1144-SLPT-017	Assembly, Inner Cover; Top Outfeed		1
1	1145-SLPT-017	Plate, Inner Cover, Top Outfeed		1
2	F81002-30	Screw, M8x20mm SHC		6
3	F05011-45	Washer, 8mm Split Lock, Zn		6
4	F05026-4	Washer, M8 Flat		6
	1148-SLPT-017	Assembly, Inner Cover; Bottom		1
5	1149-SLPT-017	Plate, Inner Cover, Bot Infeed		1
6	F81002-30	Screw, M8x20mm SHC		4
7	F05011-45	Washer, 8mm Split Lock, Zn		4
8	F05026-4	Washer, M8 Flat		4
	1146-SLPT-017	Assembly, Inner Cover; Top		1
9	1147-SLPT-017	Plate, Inner Cover, Top Infeed		1
10	F81002-30	Screw, M8x20mm SHC		6
11	F05011-45	Washer, 8mm Split Lock, Zn		6
12	F05026-4	Washer, M8 Flat		6

3.5 Universal Joint Stub Drive



REF	DESCRIPTION (♦ Indicates Parts Available in Assemblies Only)	PART #	QTY.	
	Assembly, Universal Joint Stub Drive	126953	4	
1	Bushing, 3020 x 50mm Taper-Lock	111583	1	
2	Timing Pulley, 14M 40T x 85W TB3020	111410	1	
3	Nut, M16-2 Class 8 Nylock	F05027-6	4	
4	Washer, M16 Flat	F05026-6	8	
5	Bearing, UCFC 210 w/housing	533032	2	
6	Ring, 50mm External Retaining DIN 471	F04254-64	2	
7	Key, 14x9x72.5mm	111501	1	
8	Key, 14x9x56mm	111502	1	
9	Shaft, Universal Joint; Stub	126954	1	
10	Bolt, M16x110-8.8-B-Fe/Zn5 PN-85/M-82101.	F81006-24	4	

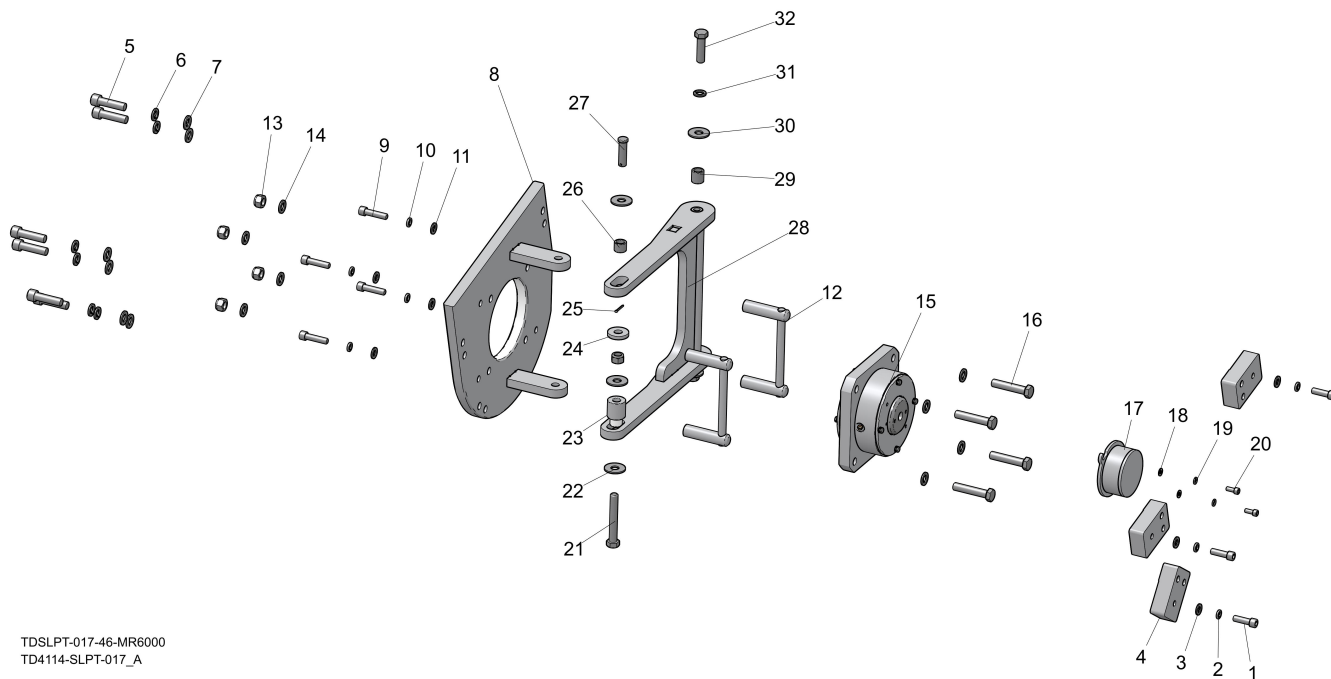
3.6 Assembly, Door Hinges, Top



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	4112-SLPT-017	Assy, Top Door, Hinge-LH	SLPT-017-46-MR6000	1
	1150-SLPT-017	Assy, Top Door, Hinge	SLPT-017-47-MR6000	1
	4113-SLPT-017	Assy, Top Door-LH	SLPT-017-46-MR6000	1
	1155-SLPT-017	Assembly, Door Top	SLPT-017-47-MR6000	
	4102-SLPT-017	Assy, Top Door Base	SLPT-017-46-MR6000	1
	1156-SLPT-017	Assy, Top Door Base	SLPT-017-47-MR6000	
1	F81004-101	Screw, Hex Socket Head Cap ISO 4762-M12x40-8.8-A2E		3
2	F81056-2	Washer, Z12.2 FE/ZN5 PN-77/M-82008		3
3	F81056-1	Washer, M12 Flat Zinc		3
4	126856	Female Door Cone		3
5	F81006-19	Screw, Socket Head Cap M16x60-8.8 Fe/Zn5 PN-M/82302		6
6	F81058-2	Washer, 16.3 Split Lock Zinc		6
7	F81058-1	WASHER, 17 FLAT ZINC		6
8	4103-SLPT-017	Wldmnt, Top Door	SLPT-017-46-MR6000	1
	1157-SLPT-017	Assy, Top Door Base	SLPT-017-47-MR6000	
9	F05027-6	Nut, M16-2 Class 8 Nylock		4
10	F81006-41	BOLT, M16X80-8.8 HEX HEAD ZINC		4
11	F05026-6	Washer, M16 Flat		8
12	126896	Assembly, Custom Door Bearing	(See Section 3.8)	1
13	F81002-30	Screw, M8x20mm SHC		2
14	F05011-45	Washer, 8mm Split Lock, Zn		2
15	F05026-4	Washer, M8 Flat		2
16	126938	Weldment, DB Cover		1
17	126929	Weldment, Door Handle		2
18	F05012-175	Pin, 5/8 x 2 Usable Lg. Clevis		2
19	F05011-40	Washer, 5/8 Standard Zinc Flat		2
20	126932	Bush, Door Hinge 3		2
21	111846	Plate, Door Washer 5/16		2
22	F05012-1	Pin, 1/8x1 Cotter		2

REF	PART #	DESCRIPTION	COMMENTS	QTY.
23	1151-SLPT-017	Weldmnt, Door Arm; Top		1
24	126942	Bush Door Hinge 2		2
25	F05011-40	Washer, 5/8 Standard Zinc Flat		2
26	F81058-2	Washer, 16.3 Split Lock Zinc		2
27	F05004-281	Bolt, M16-2.0x60mm 8.8 HH Zinc		2

3.7 Assembly, Door Hinges, Bottom

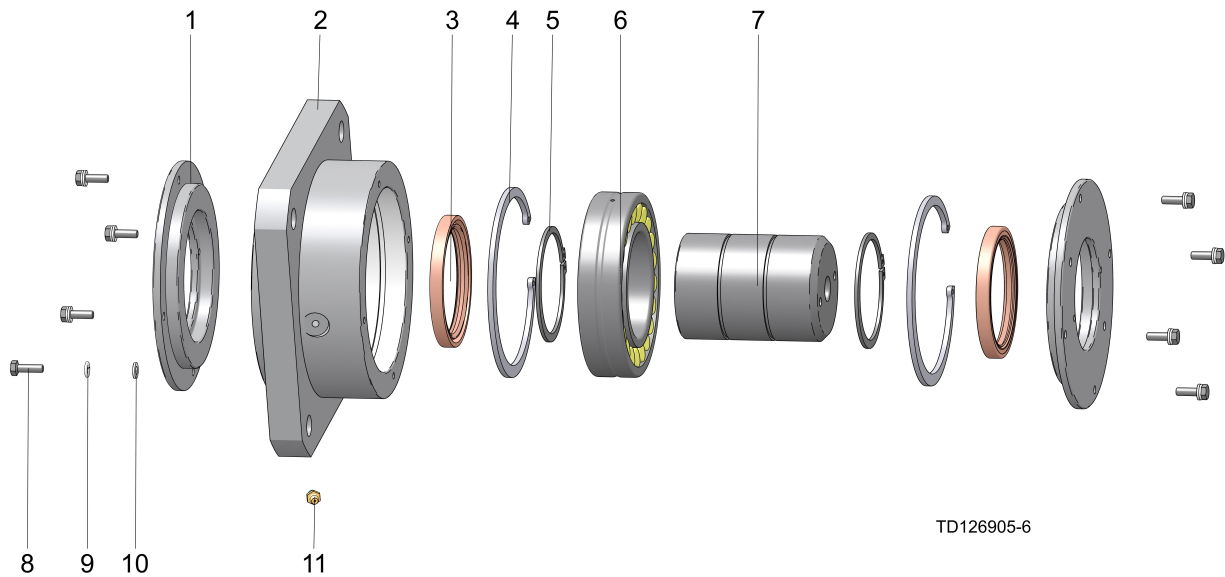


TDSLPT-017-46-MR6000
 TD4114-SLPT-017_A

REF	PART #	DESCRIPTION	COMMENTS	QTY.
	4114-SLPT-017	Assy, Bottom Door, Hinge-LH	SLPT-017-46-MR6000	1
	1160-SLPT-017	Assy, Bottom Door, Hinge	SLPT-017-47-MR6000	
	4115-SLPT-017	Assy, Bottom Door-LH	SLPT-017-46-MR6000	1
	1165-SLPT-017	Assembly, Door, Bottom	SLPT-017-47-MR6000	
	4104-SLPT-017	Assy, Door Base, Bottom	SLPT-017-46-MR6000	1
	1166-SLPT-017	Assy, Door Base, Bottom	SLPT-017-47-MR6000	
1	4105-SLPT-017	Wldmnt, Bot Door	SLPT-017-46-MR6000	1
	1167-SLPT-017	Wldmnt, Bot Door	SLPT-017-47-MR6000	
2	F81004-101	Screw, Hex Socket Head Cap ISO 4762-M12x40-8.8-A2E		3
3	F81056-2	Washer, Z12.2 FE/ZN5 PN-77/M-82008		3
4	F81056-1	Washer, M12 Flat Zinc		3
5	126856	Female Door Cone		3
6	F81006-19	Screw, Socket Head Cap M16x60-8.8 Fe/Zn5 PN-M/82302		6
7	F81058-2	Washer, 16.3 Split Lock Zinc		6
8	F81058-1	WASHER, 17 FLAT ZINC		6
9	F05023-27	BOLT, M12x1.75x50 SHCS BO CL12.9		4
10	F81056-2	Washer, Z12.2 FE/ZN5 PN-77/M-82008		4
11	F81056-1	Washer, M12 Flat Zinc		4
12	126929	Weldment, Door Handle		2
13	F05027-6	Nut, M16-2 Class 8 Nylock		5
14	F05026-6	Washer, M16 Flat		8
15	126896	Assembly, Custom Door Bearing	(See Section 3.8)	1
16	F81006-41	BOLT, M16X80-8.8 HEX HEAD ZINC		4
17	126938	Weldment, DB Cover		1

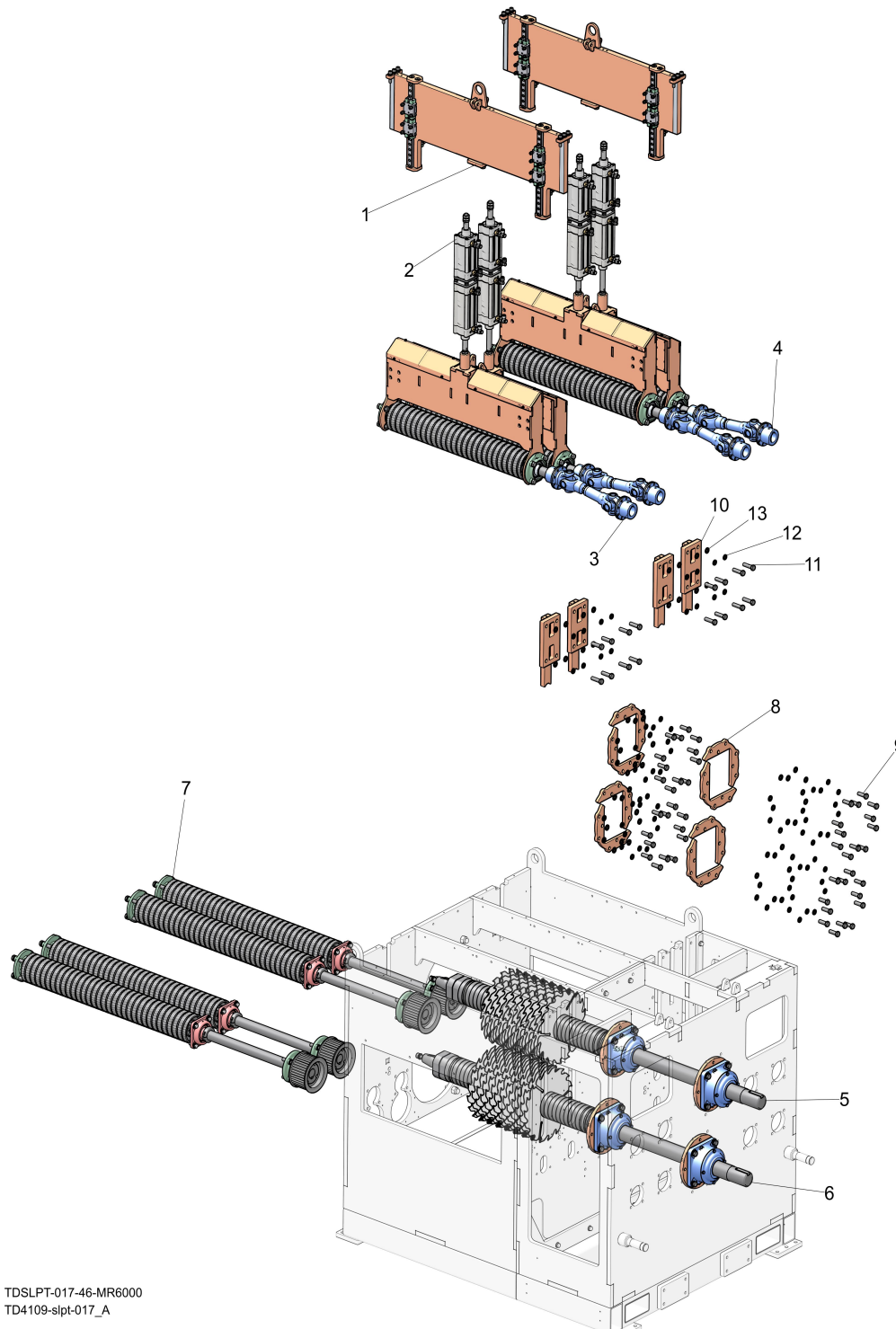
REF	PART #	DESCRIPTION	COMMENTS	QTY.
18	F05026-4	Washer, M8 Flat		2
19	F05011-45	Washer, 8mm Split Lock, Zn		2
20	F81002-30	Screw, M8x20mm SHC		2
21	F81006-24	Bolt, M16x110 8.8 Hex Head Zinc		1
22	F05011-40	Washer, 5/8 Standard Zinc Flat		3
23	126949	Bush, Door Hinge 1		1
24	111846	Plate, Door Washer 5/16		1
25	F05012-1	Pin, 1/8x1 Cotter		1
26	126932	Bush, Door Hinge 3		1
27	F05012-175	Pin, 5/8 x 2 Usable Lg. Clevis		1
28	1161-SLPT-017	Weldmnt, Door Arm; Bottom		1
29	126942	Bush Door Hinge 2		2
30	F05011-40	Washer, 5/8 Standard Zinc Flat		2
31	F81058-2	Washer, 16.3 Split Lock Zinc		2
32	F05004-281	Bolt, M16-2.0x60mm 8.8 HH Zinc		2

3.8 Custom Door Bearing



REF	DESCRIPTION (♦ Indicates Parts Available in Assemblies Only)	PART #	QTY.	
	Custom Door Bearing	126896	1	
1	Plate, Door Bearing Cover	126895	1	
2	Weldment, Door Bearing Housing	126897	1	
3	Seal, Double Lip Seal 80x100x10	126935	2	
4	Ring, 140mm Internal Retaining DIN 472	F04254-66	2	
5	Ring, 80mm External Retaining DIN 471	F04254-65	2	
6	Bearing, Spherical Roller, 22216 E/C3	126934	1	
7	Bar, Door Cup	126900	1	
8	Bolt, M6-1x20 HH Class 8	F05020-6	8	
9	Washer, M6 Split Lock	F05026-2	8	
10	Washer, M6 Flat Class 4	F05026-1	8	
11	Fitting, 1/4-28 Straight Grease	P107	1	

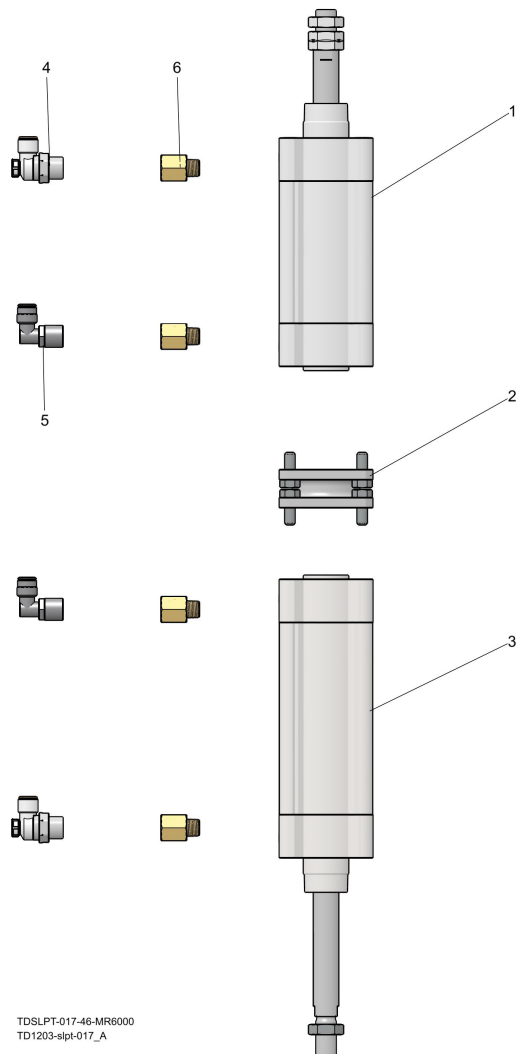
3.9 Main Frame 2 Overview



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	4108-SLPT-017	Assy, New		1
	1184-SLPT-017	Assembly, HD Combo		2
1	1185-SLPT-017	Assembly, HD Guide	(See Section 3.12)	2
2	1203-SLPT-017	Assembly, Dual Air Cylinders	(See Section 3.10)	4
3	1202-SLPT-017	Assembly, HD2	(See Section 3.11)	2

REF	PART #	DESCRIPTION	COMMENTS	QTY.
4	1189-SLPT-017	Assembly, HD	(See Section 3.11)	2
5	1181-SLPT-017	Assembly, Arbor; Left Hand	(See Section 3.13) SLPT-017-46-MR6000	1
5	1177-SLPT-017	Assembly, Arbor; Right Hand	SLPT-017-47-MR6000	
6	1177-SLPT-017	Assembly, Arbor; Right Hand	(See Section 3.13) SLPT-017-46-MR6000	1
6	1181-SLPT-017	Assembly, Arbor; Left Hand	SLPT-017-47-MR6000	
7	126860	Assembly, Feed Roller		4
8	126957	Plate, Arbor Bearing Mount 1		8
9	F81006-7	Bolt, M16x50 8.8 Hex Head Full Thread		48
10	1204-SLPT-017	Weldment, Insert; Main Body		4
11	F05004-281	Bolt, M16-2.0x60mm 8.8 HH Zinc		16
12	F81058-2	Washer, 16.3 Split Lock Zinc		64
13	F05026-6	Washer, M16 Flat		64

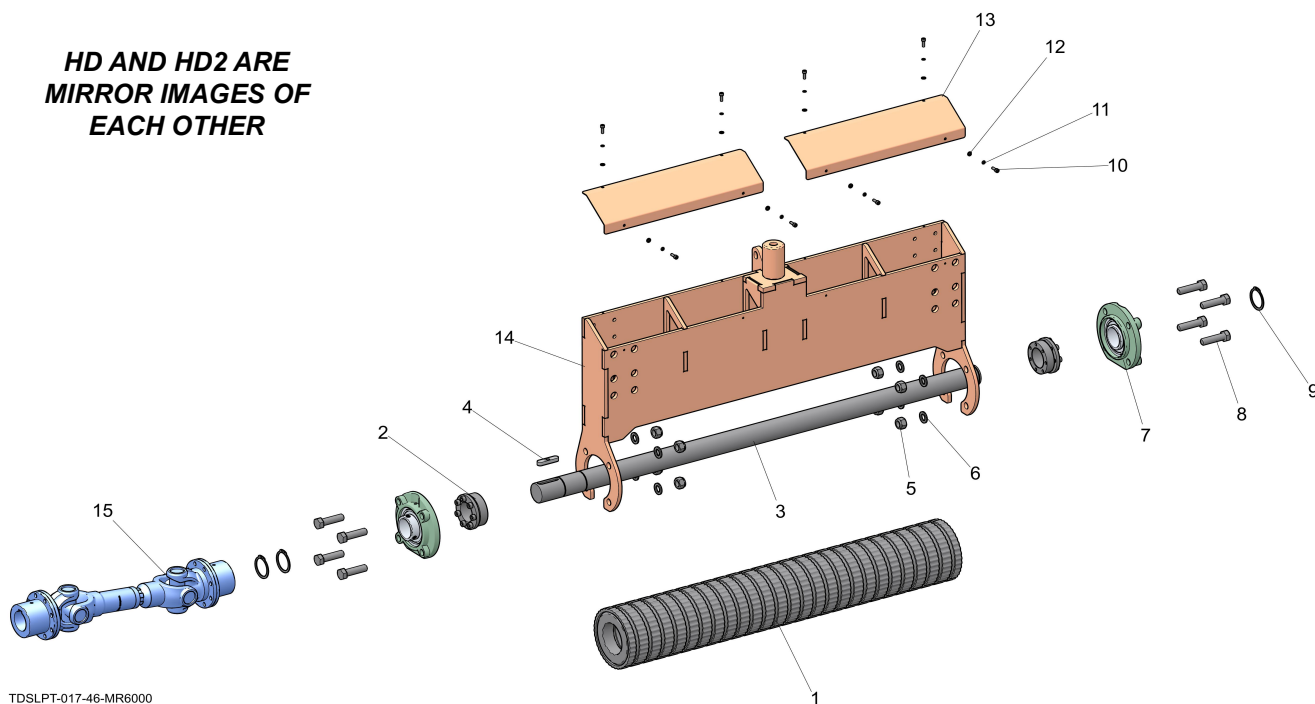
3.10 Pneumatic Cylinders



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	1203-SLPT-017	Assembly,Dual Air Cylinders		1
1	126994	Pneumatic Cylinder , DSBC-80-100-PPVA-N3		1
2	126993	Multiposition Kit, DPNC-80		1
3	111778	Pneumatic Cylinder , DSBC-80-150-PPVA-N3		1
4	120516	Fitting, 1/2NPTM x 1/2Tube Flow Control		2
5	016880	Fitting, 1/2NPTSwvl-1/2"Push-In Elbw		2
6	126996	Adaptor, R3/8 to 1/2 NPT (1786N265)		4

3.11 Hold Down Assemblies 2 and 3

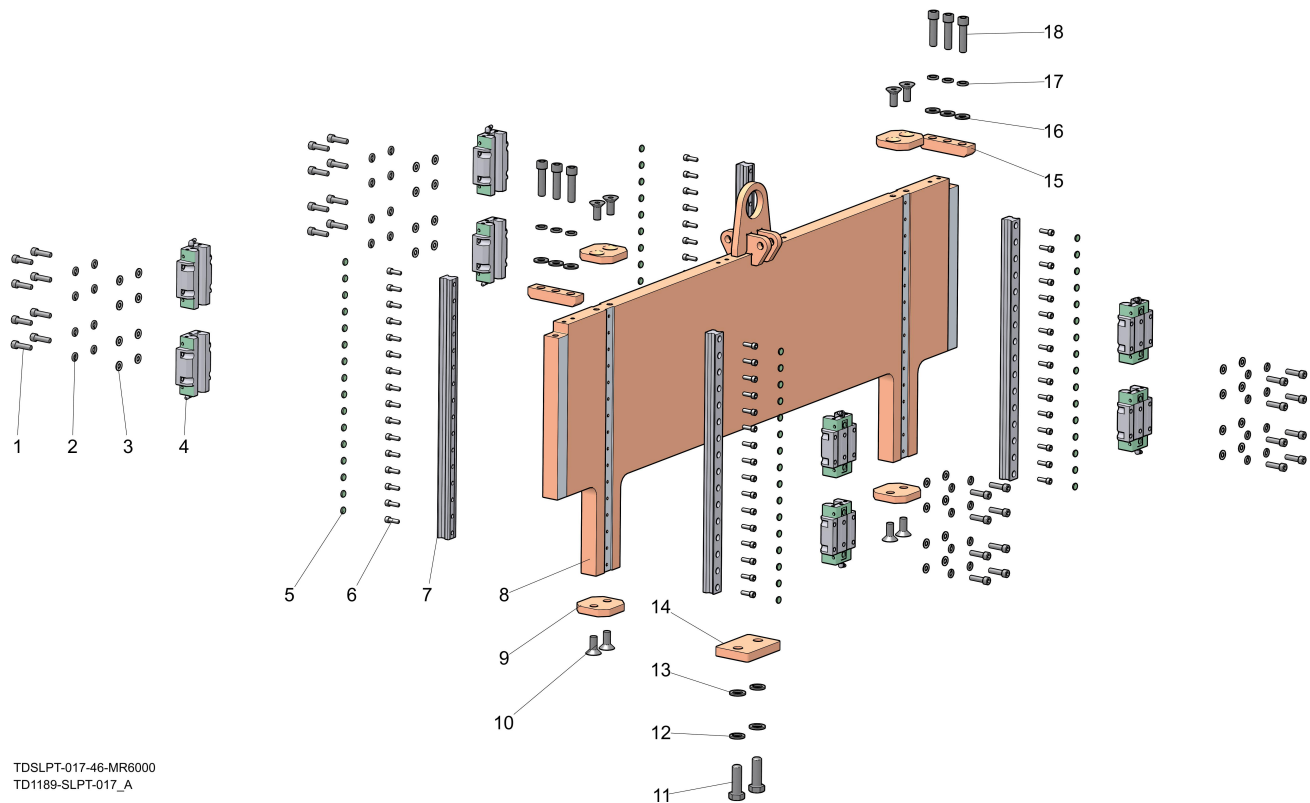
**HD AND HD2 ARE
MIRROR IMAGES OF
EACH OTHER**



TDSLPT-017-46-MR6000
TD1189-SLPT-017_A

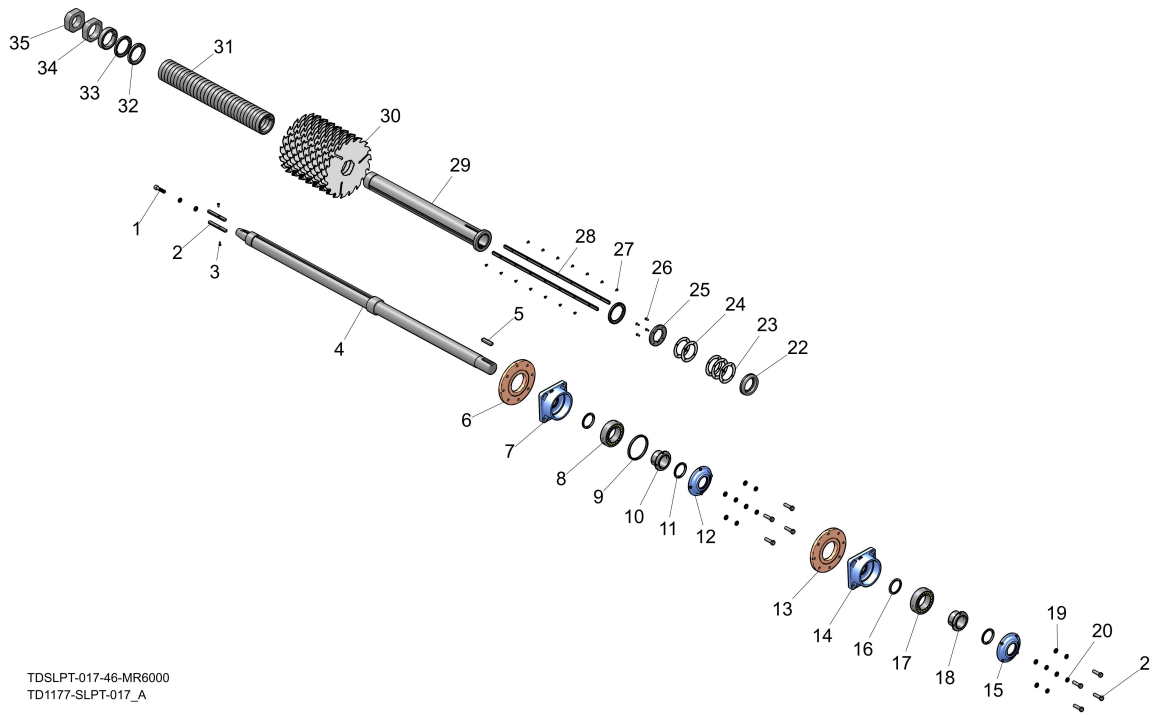
REF	PART #	DESCRIPTION	COMMENTS	QTY.
	1189-SLPT-017	Assembly, HD		1
	1202-SLPT-017	Assembly, HD2		1
	111749	Assembly, HD Roller		1
	111584	Assembly, HD Roller, Sub-Assembly		1
1	126868	Assy, HD Welded Roller		1
2	523091	Keyless Bushing, ID50xOD80, Flanged		2
3	126867	HD_Roller_Shaft		1
4	111502	Key, 14x9x56mm		1
5	F05027-6	Nut, M16-2 Class 8 Nylock		8
6	F05026-6	Washer, M16 Flat		8
7	111741	Modified Bearing, UCFC 210		2
8	F05004-281	Bolt, M16-2.0x60mm 8.8 HH Zinc		8
9	F04254-64	Ring, 50mm External Retaining DIN 471		3
10	F81000-25	Screw, Socket Head Cap M5x16 8.8 Fe/Zn5		8
11	F81052-2	Washer, M5 Split Lock		8
12	F81052-1	Washer, M5 Flat Zinc		8
13	1201-SLPT-017	Plate, HD SD_Cover		2
14	1190-SLPT-017	Weldment, HD Frame		1
15	111777	Universal Joint, GWB-1001108-75		1

3.12 Hold Down Guide Assembly



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	1185-SLPT-017	Assembly, HD Guide		1
	1188-SLPT-017	Assembly, HD Linears		4
1	F05004-262	Screw, M8-1.25x30mm SHCS Zinc		32
2	F05011-45	Washer, 8mm Split Lock, Zn		32
3	F05026-4	Washer, M8 Flat		32
4	126974	Linear Bearing, 25mm, Roller, Dust Seals		8
5	126975	Linear Rail, M6 Plastic Cap		64
6	F05020-15	Screw, M6-1 x 20 SHC		64
7	111776	Linear Rail, 25mm x 470L, E=10mm		4
8	1186-SLPT-017	Weldment, HD Guide		1
9	126970	Plate, HD Stopper		4
10	F05007-194	Bolt, M12-1.75x30mm Flat Head		8
11	F81006-7	Bolt, M16x50 8.8 Hex Head Full Thread		2
12	F81058-2	Washer, 16.3 Split Lock Zinc		2
13	F05026-6	Washer, M16 Flat		2
14	126971	Plate, HD Stopper2		1
15	126997	Plate, HD Clamp		2
16	F05011-124	WASHER, M12 FLAT Zinc		6
17	F81056-2	Washer, Z12.2 FE/ZN5 PN-77/M-82008		6
18	F05023-27	BOLT, M12x1.75x50 SHCS BO CL12.9		6

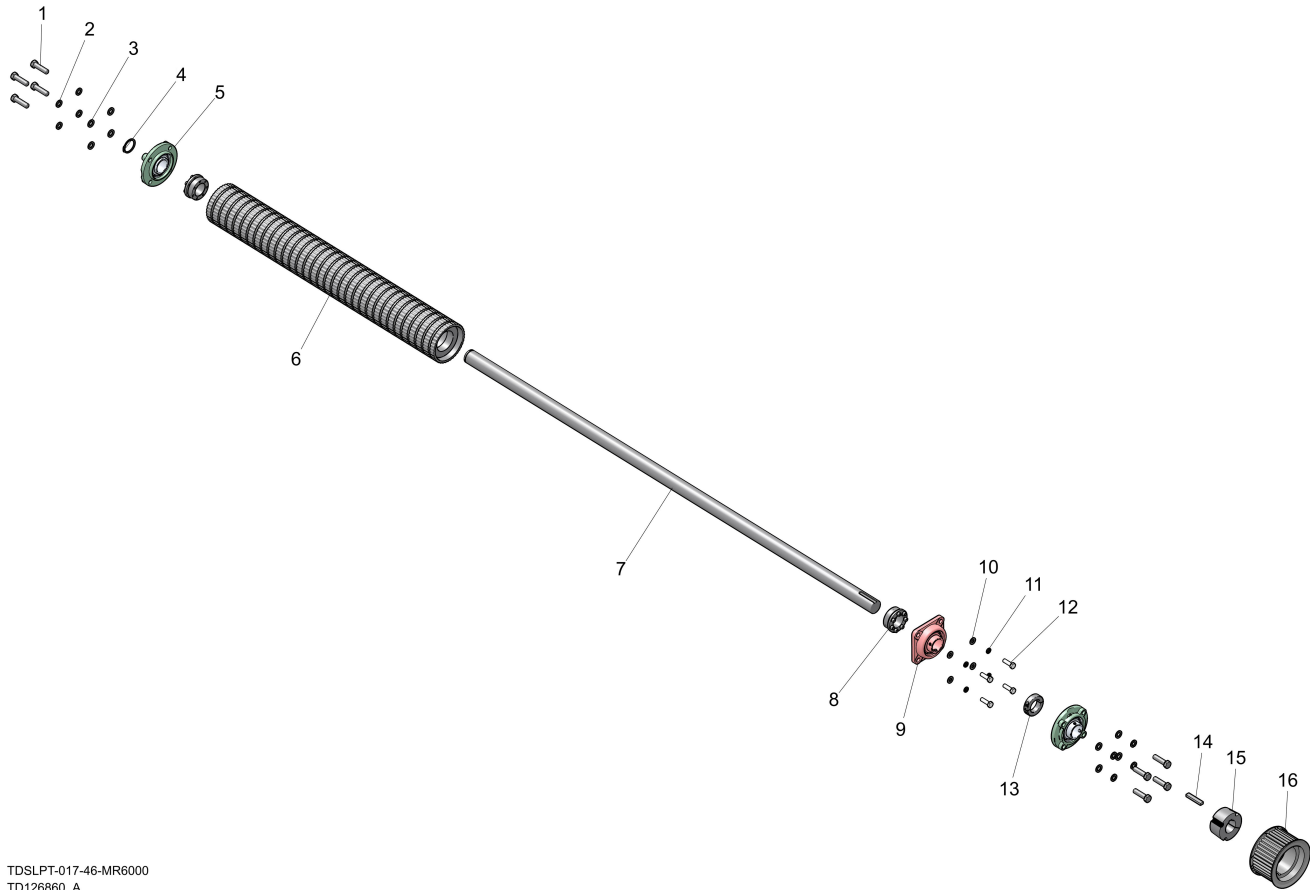
3.13 Blade Arbor Assemblies



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	1177-slpt-017	Assembly, Arbor; Right Hand		1
	1181-SLPT-017	Assembly, Arbor; Left Hand		1
1	f05025-29	Bolt, M16x2x65 SHCS BO Cl.12.9		1
	1178-slpt-017	Assembly, Arbor Sub; Right Hand		1
	1182-slpt-017	Assembly, Arbor Sub; Left Hand		1
2	126872	Key, Arbor; Short		2
3	f81001-17	Screw, Hex Countersunk M6X20-10.9 FE/ZN5 DIN7991		2
4	126871	Arbor, Right Hand		1
5	111503	Key, 0.75x0.5x3.16in, Arbor		1
6	126887	Adaptor2, Arbor Bearing		1
	126959	Assembly, Arbor Bearing(Fixed)		1
7	111580	Bearing Housing, Base 722518B; Modified		1
8	126801	Bearing, Spherical Roller, 22218_EK/C3		1
9	126961	Locating Ring, FRB_10_160		1
10	126962	Adapter Sleeve, H318		1
11	126960	Seal, ZF18 Viton, For Housing FNL518B/722518.B		2
12	111581	Bearing Housing, Cap 722518B		1
13	126886	Adaptor1, Arbor Bearing		1
	126963	Assembly, Arbor Bearing(Floating)		1
	111580	Modified bearing housing		1
	111581	Bearing Housing, 722518B		1
14	111581-1	Bearing Housing, Base 722518B		1
15	111581-2	Bearing Housing, Cap 722518B		1
16	126960	Seal, ZF18 Viton, For Housing FNL518B/722518.B		2

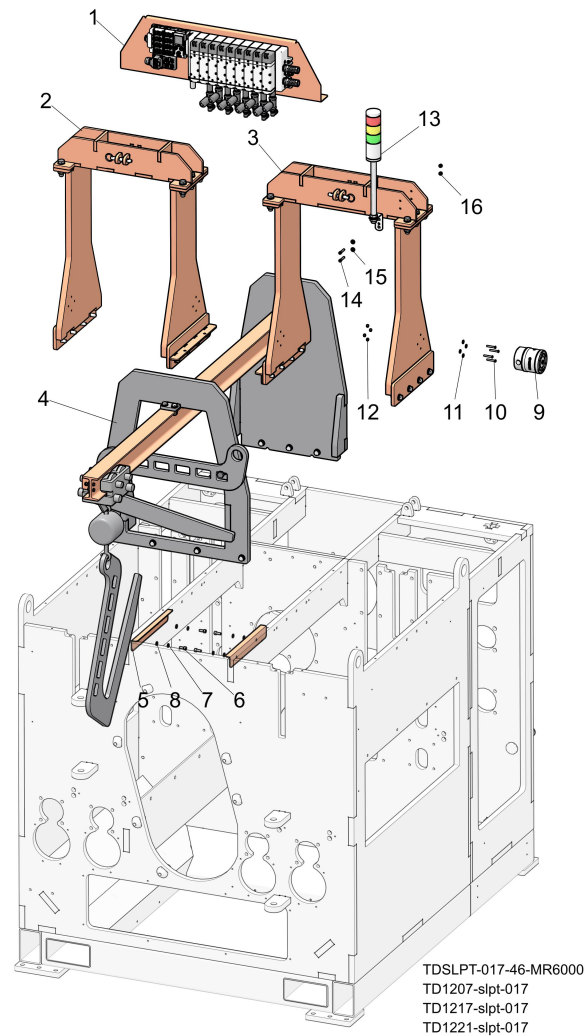
REF	PART #	DESCRIPTION	COMMENTS	QTY.
17	126801	Bearing, Spherical Roller, 22218_EK/C3		1
18	126962	Adapter Sleeve, H318		1
19	f05026-6	Washer, M16 Flat		9
20	f81058-2	Washer, 16.3 Split Lock Zinc		9
21	f05004-281	Bolt, M16-2.0x60mm 8.8 HH Zinc		8
	111587	Assembly, Adjustable Spacer		1
22	126873	Arbor Adjustable Spacer		1
23	126874	Shim, Arbor; SS 0.01"		3
24	111589	Shim, Arbor; SS 0.005"		2
25	126875	Adjustble Spacer Cap		1
26	f81001-17	Screw, Hex Countersunk M6X20-10.9 FE/ZN5 DIN7991		4
	1179-slpt-017	Assy, Arbor Sleeve, Right Hand		1
	1183-slpt-017	Assembly, Arbor Sleeve, Left Hand		1
27	f81001-54	Screw, M6-1.0x12mm HSFH, 10.9 Zinc		14
28	126880	Key, Arbor Sleeve, 924mm		2
29	126877	Weldment, Arbor Sleeve, Right Hand		1
30	111927	Blade, D-400 5/3.2 D-101.75 Z-18		14
31	111940	Spacer, 1" w/1.8mm Kerf; MR6000		32
	111942	Spacer, 1"; MR6000	Use with 111940 when cutting size should be 2in. See Operation Manual - Cutting size adjustment for further information.	7
32	111941	Spacer, 1/2"; MR6000		1
33	111939	Spacer, 3/8", Chamfer; MR6000		2
34	126884	Nut, Arbor Sleeve, Right Hand		1
35	126885	Nut, Arbor, Right Hand		1

3.14 Feed Roller Assemblies



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	126860	Assembly, Feed Roller		1
1	F05004-281	Bolt, M16-2.0x60mm 8.8 HH Zinc		8
2	F81058-2	Washer, 16.3 Split Lock Zinc		8
3	F05026-6	Washer, M16 Flat		8
4	F04254-64	Ring, 50mm External Retaining DIN 471		1
5	533032	BEARING, UCFC 210 W/HOUSING		2
	111585	Assembly, Feed Roller, Sub-Assembly		1
6	126861	Feed Roller Welded Barrel		1
7	126864	Feed Roller Shaft		1
8	523091	Keyless Bushing, ID50xOD80, Flanged		2
9	523104	BEARING, UCF 210 W/HOUSING		1
10	F05011-124	WASHER, M12 FLAT Zinc		4
11	F81056-2	Washer, Z12.2 FE/ZN5 PN-77/M-82008		4
12	F05004-250	Bolt, M12x1.75x40mm HH FT CL10.9 Zinc		4
13	118326	Clamping Two-Piece Shaft Collar		1
14	111501	Key, 14x9x72.5mm		1
15	111583	Bushing, 3020 x 50mm Taper-Lock		1
16	111410	Timing Pulley, 14M 40T x 85W TB3020		1

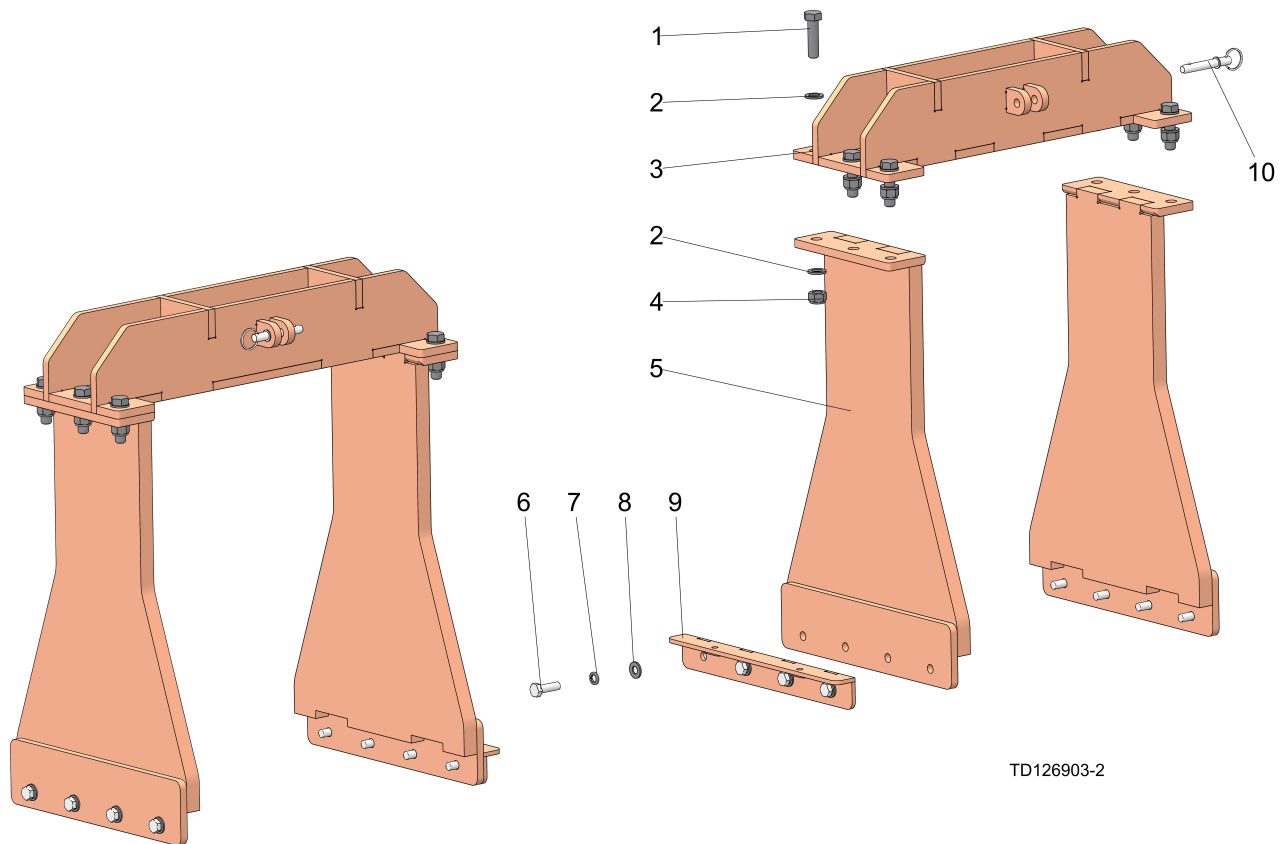
3.15 Main Frame 3 Overview



REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	1540-SLPT-017	Assy, MR Valve Mount	(See Section 3.18) SLPT-017-46-MR6000	1
1	1532-SLPT-017	Assy, MR Valve Mount	SLPT-017-47-MR6000	1
2	1217-SLPT-017	Assembly, HD Bridge; Outfeed	(See Section 3.16) SLPT-017-46-MR6000	1
2	1207-SLPT-017	Assembly, HD Bridge; Infeed	SLPT-017-47-MR6000	1
3	1207-SLPT-017	Assembly, HD Bridge; Infeed	(See Section 3.16) SLPT-017-46-MR6000	
3	1217-SLPT-017	Assembly, HD Bridge; Outfeed	SLPT-017-47-MR6000	
4	1221-SLPT-017	Assembly, Overhead Beam	(See Section 3.17)	1
5	111441	Plate, Bent Cover Bracket		1
6	F81002-30	Screw, M8x20mm SHC		1
7	F05011-45	Washer, 8mm Split Lock, Zn		1
8	F05026-4	Washer, M8 Flat		1
9	112624	Alarm, Cont/Pulse 32 Tones 9-28VDC		1
10	F05004-216	Bolt, #10-24x1-1/2 Socket BH		1
11	F05011-18	Washer, #10 SAE Flat		1

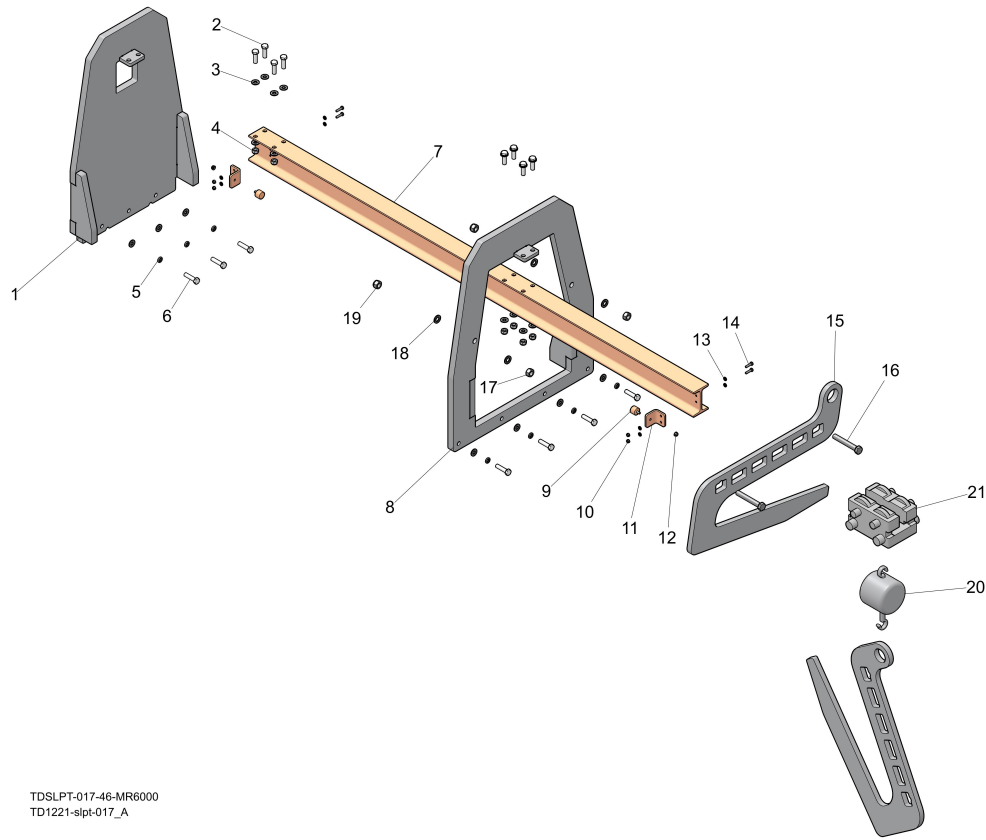
REF	PART #	DESCRIPTION	COMMENTS	QTY.
12	F05010-160	Nut, #10-24 Hex Self-Locking		1
13	112725	Stacklight, 60mm RYG 24VDC NPN/PNP		1
14	F05005-74	Screw, 1/4-20x1 1/2 BO SHC		1
15	F05011-11	Washer, 1/4 SAE Flat		2
16	F05010-69	Nut, 1/4-20 Nylock		1

3.16 Hold Down Bridges



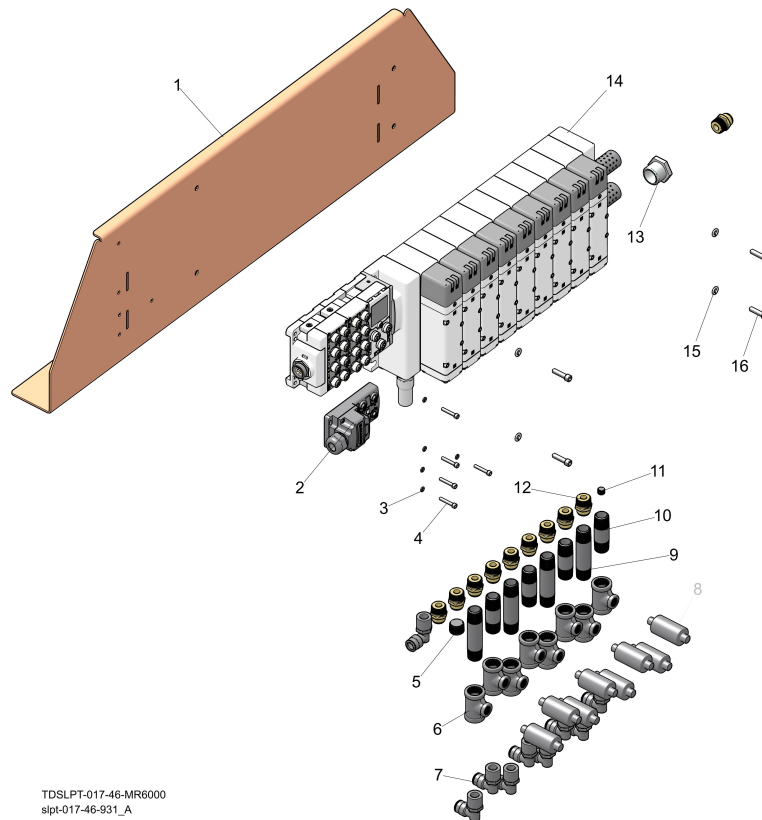
REF	DESCRIPTION (♦ Indicates Parts Available in Assemblies Only)	PART #	QTY.	
	Hold Down Bridge, Infeed	1207-slpt-017	1	
	Hold Down Bridge, Outfeed	1217-slpt-017	1	
1	Bolt, M16-2.0x60mm 8.8 HH Zinc	F05004-281	6	
2	Washer, M16 Flat	F05026-6	12	
3	Weldment, HD Bridge; Infeed	1208-slpt-017	1	
	Weldment, HD Bridge; Outfeed	1218-slpt-017	1	
4	Nut, M16-2 Class 8 Nylock	F05027-6	6	
5	Weldment, HD Bridge Support	1213-slpt-017	2	
6	Bolt, M12x1.75x40mm HH FT CL10.9 Zinc	F05004-250	8	
7	Washer, Z12.2 FE/ZN5 PN-77/M-82008	F81056-2	8	
8	Washer, M12 Flat Zinc	F05011-124	8	
9	Weldment, Cover Bracket	111438	1	
10	Quick-release Pin, ZNC-PLTD STL Shoulder-style	111422	2	

3.17 Overhead Beam



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	1221-SLPT-017	Assembly, Overhead Beam		1
1	1222-SLPT-017	Weldment, I_Beam RS		1
2	F05004-250	Bolt, M12x1.75x40mm HH FT CL10.9 Zinc		8
3	F05011-124	WASHER, M12 FLAT Zinc		23
4	F05010-209	Nut, M12x1.75 Hex Nylock		8
5	F81056-2	Washer, Z12.2 FE/ZN5 PN-77/M-82008		7
6	F05007-193	Bolt, M12x1.75x50mm HH FT CL10.9 Zinc		7
7	111807	Beam, S4x7.7 Lbs/Ft Stl x 82.68in		1
8	1226-SLPT-017	Weldment, I_Beam FS		1
9	065717	Bumper, 1x3/4 Rubber		2
10	F05010-200	Nut, M6-1.0 Nylon Lock		4
11	111901	Plate, Bent Trolley Stopper		2
12	F05010-220	Nut, 1/4-20 Flanged Hex Nylock		2
13	F05026-1	Washer, M6 Flat Class 4		8
14	F05020-33	Bolt, M6-1 x 25 Class 8 HH		4
15	111437	Plate, Sleeve Remover		2
16	F81006-24	Bolt, M16x110 8.8 Hex Head Zinc		2
17	F05027-11	Nut, M16-2 Class 8 Hex		2
18	F05026-6	Washer, M16 Flat		4
19	F05027-6	Nut, M16-2 Class 8 Nylock		2
20	111436	Chain Hoist, 1/2 ton Manual		1
21	111435	TROLLEY, 1/2 ton Manual CBT_P-0050		1

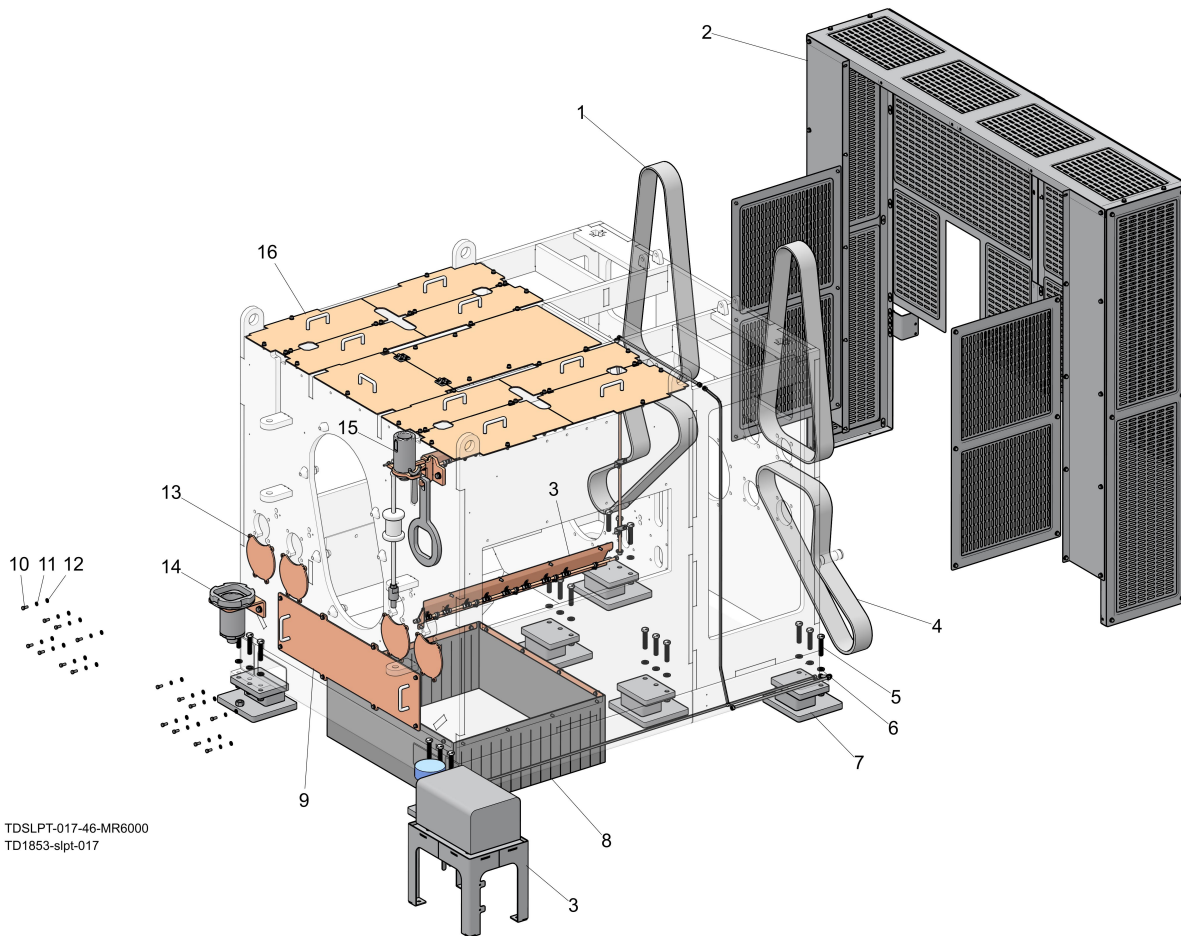
3.18 Valve Mount



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	SLPT-017-46-93 1	Assy, MR Valve Mount	SLPT-017-46-MR6000	1
	SLPT-017-47-93 1	Assy, MR Valve Mount	SLPT-017-47-MR6000	
	1540-SLPT-017	Assy, MR Valve Mount	SLPT-017-46-MR6000	1
	1532-SLPT-017	Assy, MR Valve Mount	SLPT-017-47-MR6000	
1	1531-SLPT-017	Wldmnt, MR Valve Mount		1
2	112689	Junction Block, 4 Port M12 4-pin		1
3	F05011-84	Washer, #8 Split Lock		5
4	F05004-69	Screw, #8-32x1 SHC BO		5
	1539-SLPT-017	Assy, Mr Valve Manifold	SLPT-017-46-MR6000	1
	1533-SLPT-017	Assy, Mr Valve Manifold	SLPT-017-47-MR6000	
5	112751	Fitting, 1/2NPT Plug Hex Drive		1
6	112749	Fitting, 1/2NPT Inline Tee Reducer 1/4NPT		8
7	016880	Fitting, 1/2NPTS wvl-1/2" Push-In Elbw		9
8	069487	Switch, 7.5-145psi 24V M12 PNP Pressure		8
9	112748	Nipple, 1/2NPTx3-1/2" SS w/Sealant		4
10	112747	Nipple, 1/2NPTx2-1/2" SS w/Sealant		4
11	112752	Fitting, 1/8NPT Plug Hex Drive		1

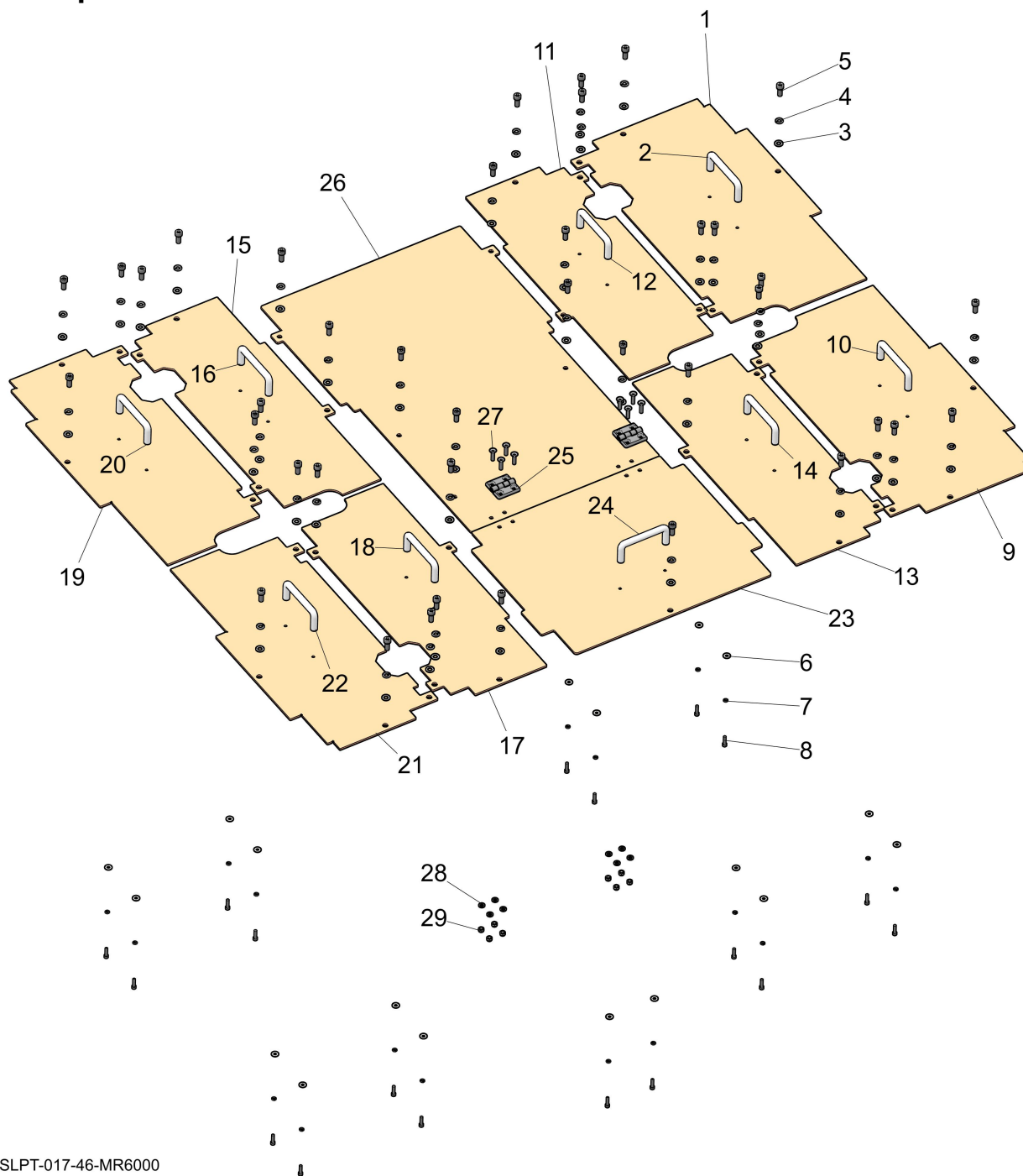
REF	PART #	DESCRIPTION	COMMENTS	QTY.
12	111560	Fitting, 1/2NPT-1/2"Push-In Straight		10
13	038742	Bushing, 3/4MNPT-1/2FNPT Pipe		1
14	112745	Manifold, MR6000 Main		1
15	F05011-14	Washer, 1/4 Split Lock		4
16	F05005-84	Screw, 1/4-20x1 SHC BO		4

3.19 Main Frame 4 Overview



REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	111781	Timing Belt		2
2	1853-slpt-017	MR600 Guards	(See Section 3.25)	1
3	4078-slpt-017	Assy, Misting System; LH	(See Section 3.23) SLPT-017-46-MR6000	1
3	4068-SLPT-017	Assy, Misting System, RH	(See Section 3.24) SLPT-017-47-MR6000	
4	111854	Timing Belt, Omega HP 14Mx3200x85W		2
5	f05025-28	Bolt, M16x2x80 HH FT		18
6	f05026-6	Washer, M16 Flat		18
	4132-slpt-017	SLPT-017-MR6000		1
7	4129-slpt-017	Weldment, MR6000 Leg, Front		6
8		Saw Dust Chute Extension	(See Section 3.21)	1
9	111444	Assembly, Sawdust Door	(See Section 3.22)	1
10	f05021-2	Bolt, M8-1.25x20 Class 8 HH		16
11	f05011-45	Washer, 8mm Split Lock, Zn		16
12	f05026-4	Washer, M8 Flat		16
13	111443	Plate		4
14		Socket	(See Section 3.22)	1
15		Tool Holder	(See Section 3.22)	1
16		Top Covers	(See Section 3.22)	1

3.20 Top Covers

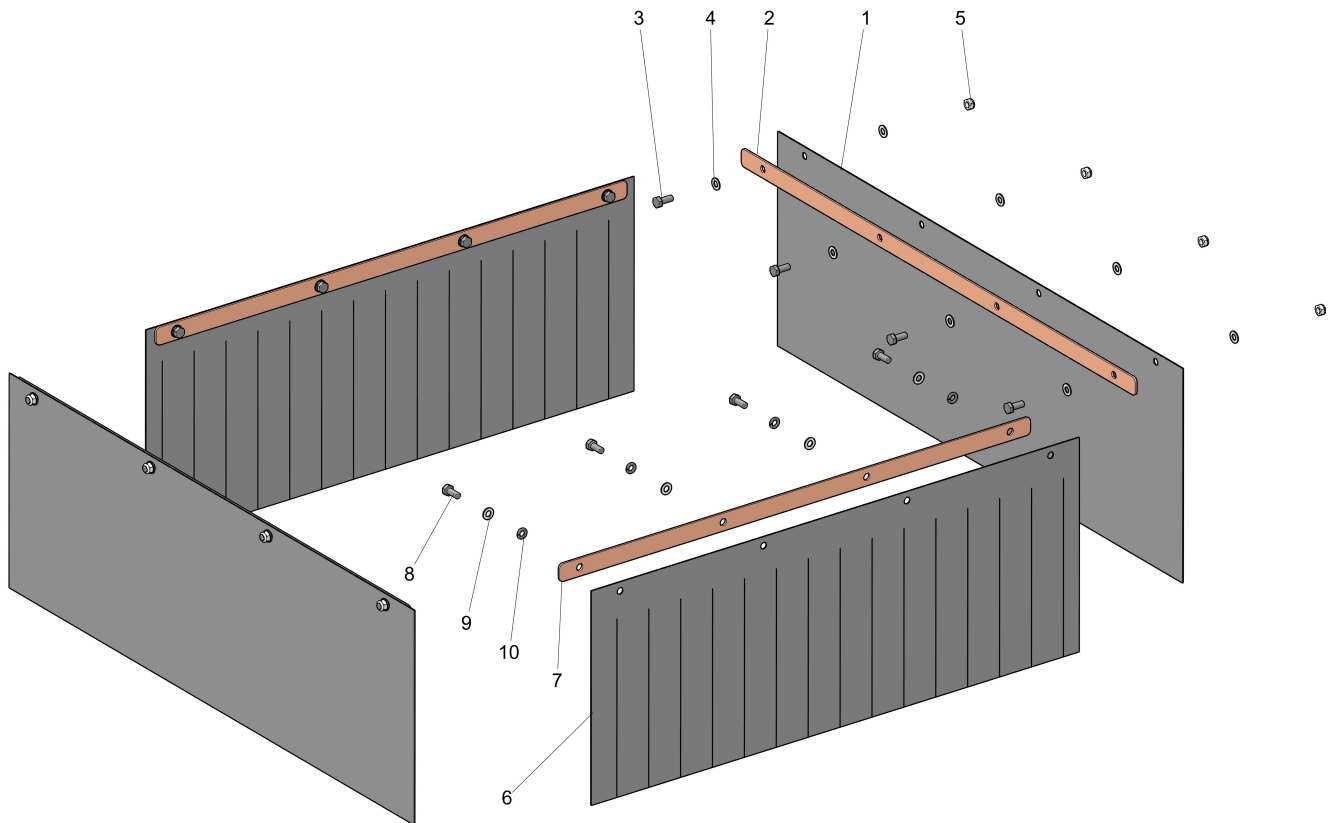


TDSLPT-017-46-MR6000
Top Covers_MR6000-slpt

REF	PART #	DESCRIPTION	COMMENTS	QTY.
	TOP COVER ASSEMBLIES			1
	111447	Assembly, Infeed Cover 1		1
1	111448	Plate, Top Cover 1, Infeed		1
2	111446	Handle, 4" Center-to-Center, 1/2" Grip, AL		1
3	F05026-4	Washer, M8 Flat		4
4	F05011-45	Washer, 8mm Split Lock, Zn		4

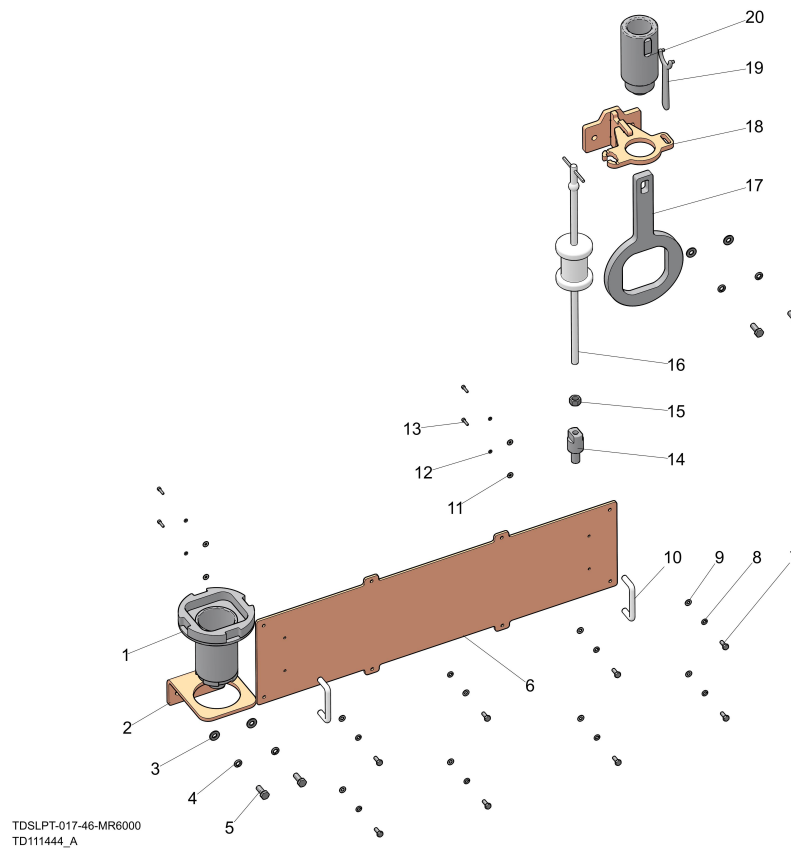
REF	PART #	DESCRIPTION	COMMENTS	QTY.
5	F81002-30	Screw, M8x20mm SHC		4
6	F05011-18	Washer, #10 SAE Flat		2
7	F05011-20	Washer, #10 Split Lock		2
8	F05004-164	Screw, #10-32x3/4 SHC BO		2
	111449	Assembly, Infeed Cover 2	Uses fasteners item 3-8	1
9	111448	Plate, Top Cover 1, Infeed		1
10	111446	Handle, 4" Center-to-Center, 1/2" Grip, AL		1
	111450	Assembly, Infeed Cover 3	Uses fasteners item 3-8	1
11	111451	Plate, Top Cover 2, Infeed		1
12	111446	Handle, 4" Center-to-Center, 1/2" Grip, AL		1
	111452	Assembly, Infeed Cover 4	Uses fasteners item 3-8	1
13	111451	Plate, Top Cover 2, Infeed		1
14	111446	Handle, 4" Center-to-Center, 1/2" Grip, AL		1
	111453	Assembly, Outfeed Cover 1	Uses fasteners item 3-8	1
15	111454	Plate, Top Cover 2, Outfeed		1
16	111446	Handle, 4" Center-to-Center, 1/2" Grip, AL		1
	111455	Assembly, Outfeed Cover 2	Uses fasteners item 3-8	1
17	111454	Plate, Top Cover 2, Outfeed		1
18	111446	Handle, 4" Center-to-Center, 1/2" Grip, AL		1
	111456	Assembly, Outfeed Cover 3	Uses fasteners item 3-8	1
19	111457	Plate, Top Cover 1, Outfeed		1
20	111446	Handle, 4" Center-to-Center, 1/2" Grip, AL		1
	111458	Assembly, Outfeed Cover 4	Uses fasteners item 3-8	1
21	111457	Plate, Top Cover 1, Outfeed		1
22	111446	Handle, 4" Center-to-Center, 1/2" Grip, AL		1
	1228-SLPT-017	Assembly, Middle Door	Uses fasteners item 3-8	1
23	1229-SLPT-017	Plate, Middle Door		1
24	111446	Handle, 4" Center-to-Center, 1/2" Grip, AL		1
25	111462	Hinge, Surface Mount, Leaf 50x50		2
26	1230-SLPT-017	Plate, Middle Cover		1
27	F05004-266	Screw, M6x1x25mm FHS		8
28	F05026-1	Washer, M6 Flat Class 4		8
29	F05010-200	Nut, M6-1.0 Nylon Lock		8

3.21 Saw Dust Chute Extension



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	1231-slpt-017	Assembly, SD Rubber		2
1	4128-SLPT-017	Rubber, SD Chute 1		2
2	1232-SLPT-017	Plate, SD Chute Rubber Clamp		2
3	F05021-2	Bolt, M8-1.25x20 Class 8 HH		8
4	F05026-4	Washer, M8 Flat		16
5	F05010-132	Nut, M8-1.25 Hex Nylock		8
	111577	Assembly, SD Rubber 2		2
6	111579	Rubber, SD Chute 2		2
7	111575	Plate, SD Chute Rubber Clamp		2
8	F05021-2	Bolt, M8-1.25x20 Class 8 HH		8
9	F05026-4	Washer, M8 Flat		8
10	F05011-45	Washer, 8mm Split Lock, Zn		8

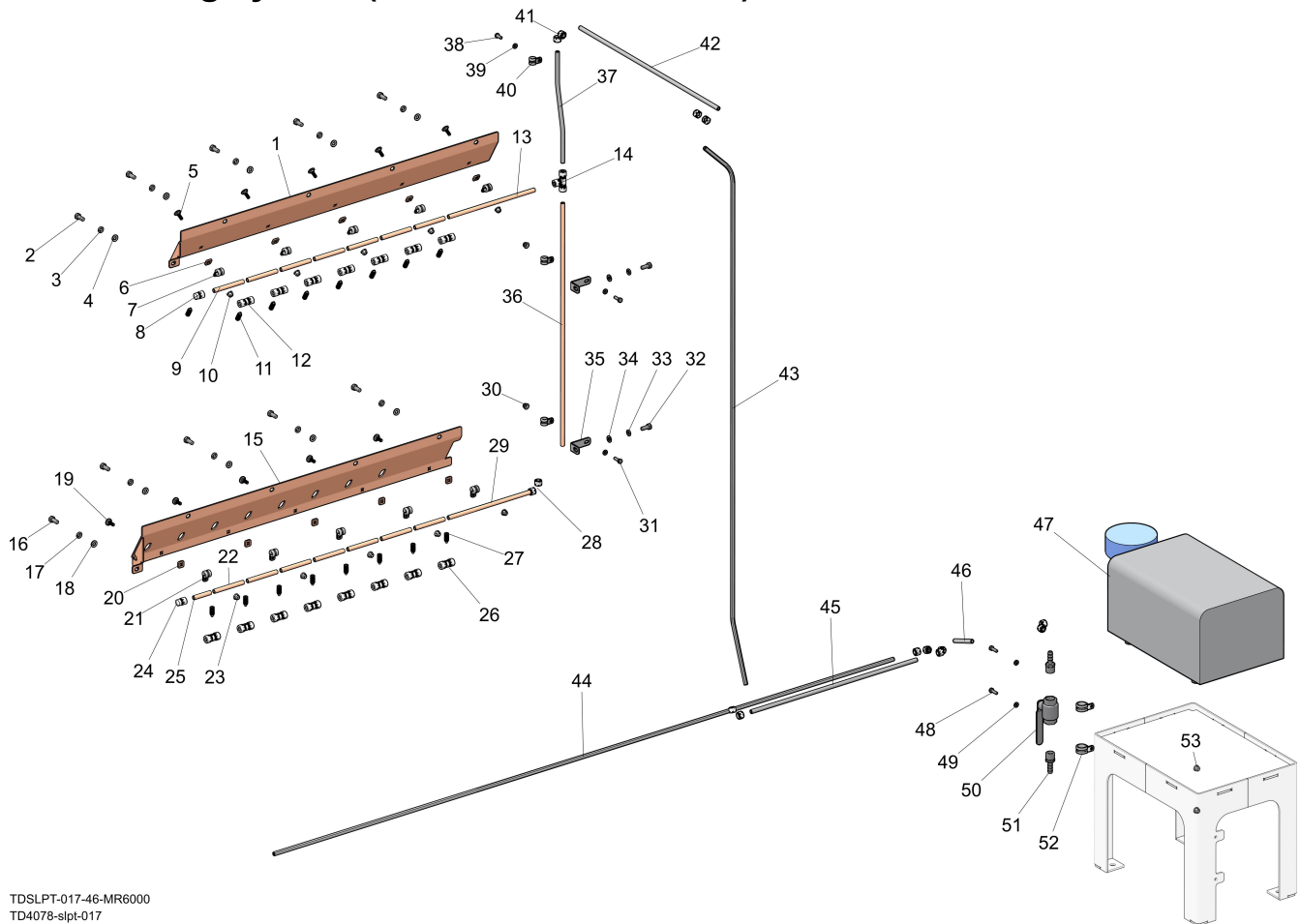
3.22 Side assemblies



REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	111889	Wldmnt, Arbor Nut, Socket		1
2	111900	Plate, Bend, Impact Socket Holder		1
3	F05011-124	WASHER, M12 FLAT Zinc		1
4	F81056-2	Washer, Z12.2 FE/ZN5 PN-77/M-82008		1
5	F05008-175	Bolt, M12x1.75x30mm HH Znc		1
	111444	Assembly, Sawdust Door		1
6	111445	Plate, Sawdust Door		1
7	F05021-2	Bolt, M8-1.25x20 Class 8 HH		1
8	F05011-45	Washer, 8mm Split Lock, Zn		1
9	F05026-4	Washer, M8 Flat		1
10	111446	Handle, 4" Center-to-Center, 1/2" Grip, AL		1
11	F05011-18	Washer, #10 SAE Flat		2
12	F05011-20	Washer, #10 Split Lock		2
13	F05004-164	Screw, #10-32x3/4 SHC BO		2
	111899	Assy, Slide Hamer, 5-1/2		
14	111898	Wldmnt, Slide Hammer, Adaptor		1
15	F05010-5	Nut, 5/8-11 Hex		1
16	111895	Slide Hammer Unit, 5-1/2 lb, 24in L		1
17	111780	Plate, Nut Removal Spanner, OD400 Blades		1
18	111879	Weldment, Tool Holder		1
19	111882	Wrench, Pin Spanner, 2in		1

REF	PART #	DESCRIPTION	COMMENTS	QTY.
20	111876	Wldmnt, Arbor Spanner		1

3.23 Misting system (SLPT-017-46-MR6000)

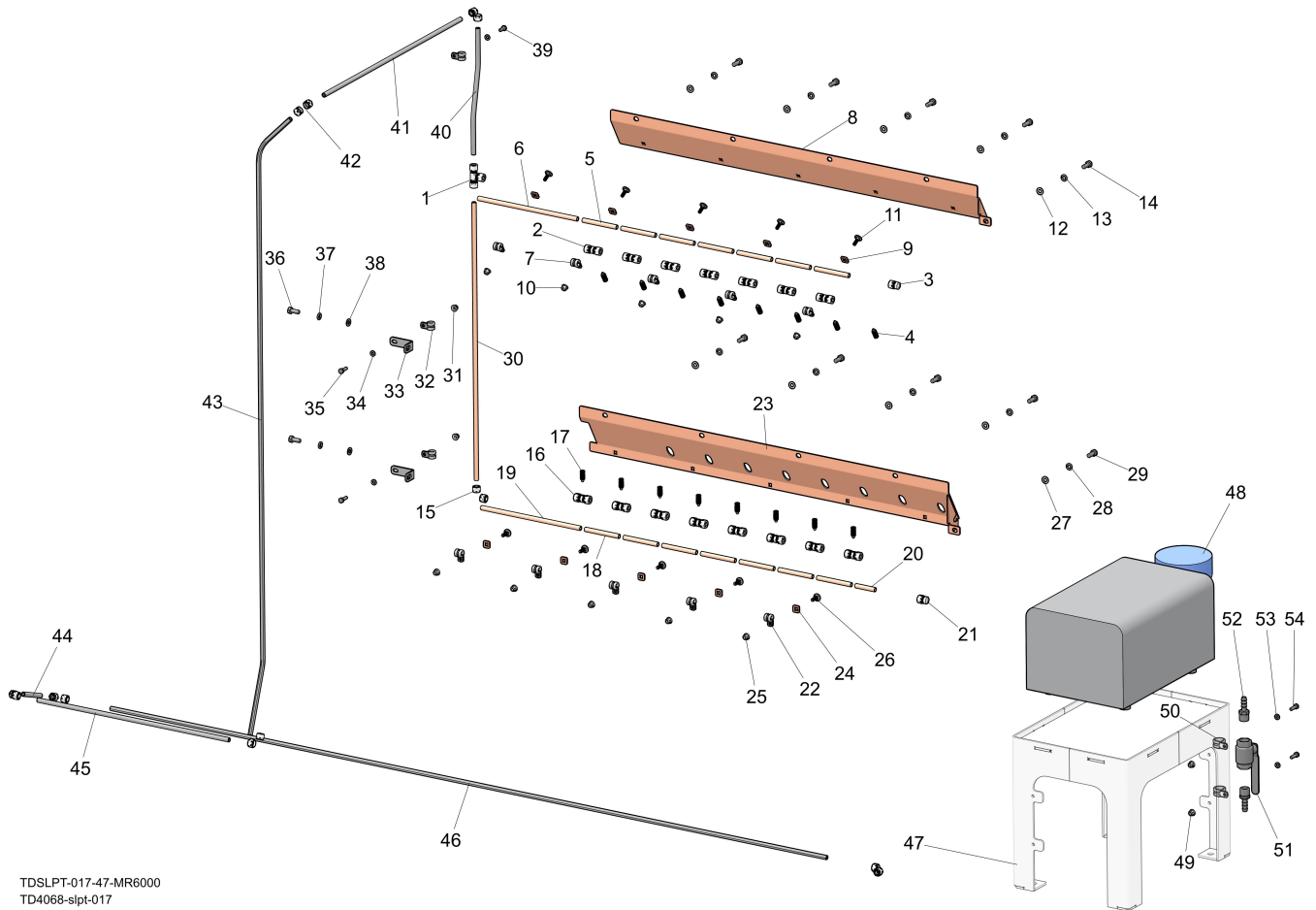


TDSLPT-017-46-MR6000
TD4078-slpt-017

REF	PART #	DESCRIPTION	COMMENTS	QTY.
	4078-SLPT-017	Assy, Misting Sytem; LH		1
	4079-SLPT-017	Assy, Misting System, Top Branch; LH		1
1	4072-SLPT-017	Plate, Top Cover, Bent; LH		1
2	F05021-2	Bolt, M8-1.25x20 Class 8 HH		5
3	F05011-45	Washer, 8mm Split Lock, Zn		5
4	F05026-4	Washer, M8 Flat		5
5	F05020-58	Bolt, M6-1 x 20 CARRIAGE		5
6	4074-SLPT-017	Plate, Spacer 11Ga		5
7	4062-SLPT-017	Clamp, 3/8 Loop		5
8	4063-SLPT-017	Fitting, 3/8 Endcap, 10/24 Thread, Brass		1
9	4060-SLPT-017	Tube, 3/8in Copper, 3.5in		7
10	F05027-34	Nut, M6-1.0 Flanged Hex Nylock		5
11	4056-SLPT-017	Nozzle, Mist Anti-drip 10/24, 0.012 Orifice		8
12	4057-SLPT-017	Fitting, Union Tee, 10/24 Thread		7
13	4061-SLPT-017	Tube, 3/8in Copper, 10.25in		1
14	4058-SLPT-017	Fitting, Compression Tee 3/8, Brass		1
	4080-SLPT-017	Assy, Misting System, Bottom Branch; LH		1
15	4081-SLPT-017	Plate, Bottom Cover, Bent; LH		1
16	F05021-2	Bolt, M8-1.25x20 Class 8 HH		5

REF	PART #	DESCRIPTION	COMMENTS	QTY.
17	F05011-45	Washer, 8mm Split Lock, Zn		5
18	F05026-4	Washer, M8 Flat		5
19	F05020-58	Bolt, M6-1 x 20 CARRIAGE		5
20	4074-SLPT-017	Plate, Spacer 11Ga		5
21	4062-SLPT-017	Clamp, 3/8 Loop		5
22	4060-SLPT-017	Tube, 3/8in Copper, 3.5in		7
23	F05027-34	Nut, M6-1.0 Flanged Hex Nylock		5
24	4071-SLPT-017	Fitting, 3/8 Endcap, Brass		1
25	4070-SLPT-017	Tube, 3/8in Copper, 2in		1
26	4057-SLPT-017	Fitting, Union Tee, 10/24 Thread		8
27	4056-SLPT-017	Nozzle, Mist Anti-drip 10/24, 0.012 Orifice		8
28	4059-SLPT-017	Fitting, Elbow 3/8 compression, Brass		1
29	4061-SLPT-017	Tube, 3/8in Copper, 10.25in		1
30	F05027-34	Nut, M6-1.0 Flanged Hex Nylock		2
31	F05020-6	Bolt, M6-1x20 HH Class 8		2
32	F05021-2	Bolt, M8-1.25x20 Class 8 HH		2
33	F05011-45	Washer, 8mm Split Lock, Zn		2
34	F05026-4	Washer, M8 Flat		2
35	4073-SLPT-017	Plate, Tube Mount Bracket		2
36	4069-SLPT-017	Tube, 3/8in Copper, 25-7/8in		1
37	4086-SLPT-017	Tube, Nylon 3/8OD		1
38	F05020-7	Bolt, M6-1 x 14 Class 8 HH		1
39	F05026-1	Washer, M6 Flat Class 4		3
40	4062-SLPT-017	Clamp, 3/8 Loop		3
41	4059-SLPT-017	Fitting, Elbow 3/8 compression, Brass		6
42	4087-SLPT-017	Tube, Nylon 3/8OD x22.5in		1
43	4092-SLPT-017	Tubing, Nylon 3/8OD		1
44	4091-SLPT-017	Tube, Nylon 3/8OD x74in		1
45	4089-SLPT-017	Tube, Nylon 3/8OD x19.75in		1
46	4090-SLPT-017	Tube, Nylon 3/8OD x3in		1
	4099-SLPT-017	Assy, Misting Pump on Stand		1
47	4076-SLPT-017	Pump, 300PSI Misting		1
48	F05020-6	Bolt, M6-1x20 HH Class 8		2
49	F05026-1	Washer, M6 Flat Class 4		2
50	060232	Ball Valve, 1/2" NPT Female		1
51	030374	Fitting, 1/2 NPT Male x 3/8 Barb Brass		2
52	4098-SLPT-017	Clamp, 3/4in Tube		2
53	F05027-34	Nut, M6-1.0 Flanged Hex Nylock		2
54	4094-SLPT-017	Wldmnt, Pump Stand		1
55	4083-SLPT-017	Tube, 3/8 OD Nylon, Black, 50ft		1

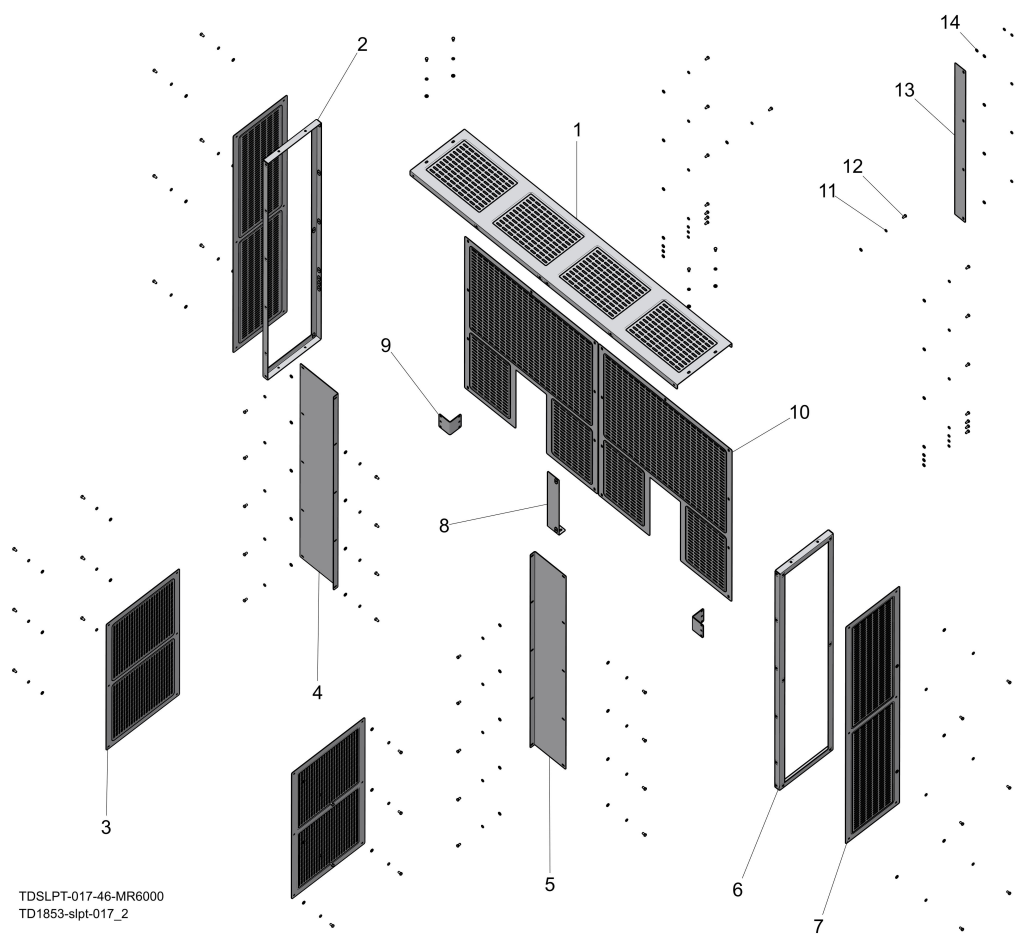
3.24 Misting system (SLPT-017-47-MR6000)



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	4068-SLPT-017	Assy, Misting System, RH		1
	4054-SLPT-017	Assy, Misting System, Top Branch; RH		1
1	4058-SLPT-017	Fitting, Compression Tee 3/8, Brass		1
2	4057-SLPT-017	Fitting, Union Tee, 10/24 Thread		7
3	4063-SLPT-017	Fitting, 3/8 Endcap, 10/24 Thread, Brass		1
4	4056-SLPT-017	Nozzle, Mist Anti-drip 10/24, 0.012 Orifice		8
5	4060-SLPT-017	Tube, 3/8in Copper, 3.5in		7
6	4061-SLPT-017	Tube, 3/8in Copper, 10.25in		1
7	4062-SLPT-017	Clamp, 3/8 Loop		5
8	4064-SLPT-017	Plate, Top Cover, Bent; RH		1
9	4074-SLPT-017	Plate, Spacer 11Ga		5
10	F05027-34	Nut, M6-1.0 Flanged Hex Nylock		5
11	F05020-58	Bolt, M6-1 x 20 CARRIAGE		5
12	F05026-4	Washer, M8 Flat		5
13	F05011-45	Washer, 8mm Split Lock, Zn		5
14	F05021-2	Bolt, M8-1.25x20 Class 8 HH		5
	4065-SLPT-017	Assy, Misting System, Bottom Branch; RH		1
15	4059-SLPT-017	Fitting, Elbow 3/8 compression, Brass		1
16	4057-SLPT-017	Fitting, Union Tee, 10/24 Thread		8

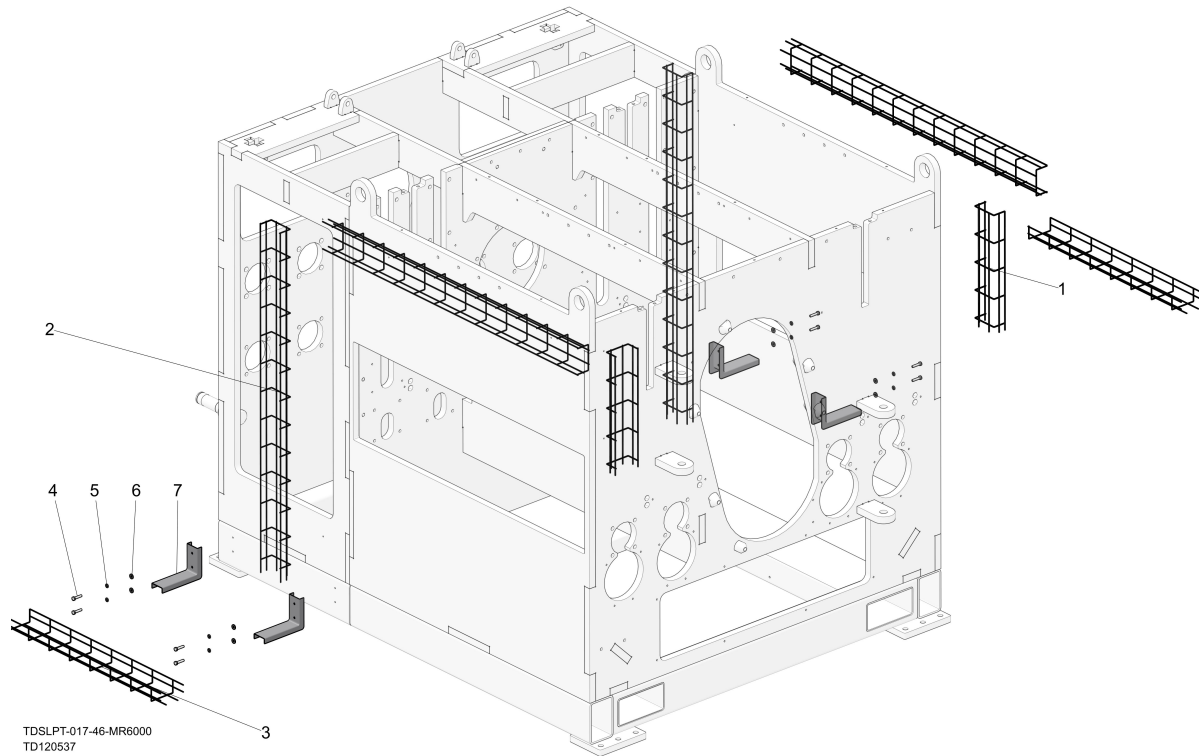
REF	PART #	DESCRIPTION	COMMENTS	QTY.
17	4056-SLPT-017	Nozzle, Mist Anti-drip 10/24, 0.012 Orifice		8
18	4060-SLPT-017	Tube, 3/8in Copper, 3.5in		7
19	4061-SLPT-017	Tube, 3/8in Copper, 10.25in		1
20	4070-SLPT-017	Tube, 3/8in Copper, 2in		1
21	4071-SLPT-017	Fitting, 3/8 Endcap, Brass		1
22	4062-SLPT-017	Clamp, 3/8 Loop		5
23	4066-SLPT-017	Plate, Bottom Cover, Bent; RH		1
24	4074-SLPT-017	Plate, Spacer 11Ga		5
25	F05027-34	Nut, M6-1.0 Flanged Hex Nylock		5
26	F05020-58	Bolt, M6-1 x 20 CARRIAGE		5
27	F05026-4	Washer, M8 Flat		5
28	F05011-45	Washer, 8mm Split Lock, Zn		5
29	F05021-2	Bolt, M8-1.25x20 Class 8 HH		5
30	4069-SLPT-017	Tube, 3/8in Copper, 25-7/8in		1
31	F05027-34	Nut, M6-1.0 Flanged Hex Nylock		2
32	4062-SLPT-017	Clamp, 3/8 Loop		3
33	4073-SLPT-017	Plate, Tube Mount Bracket		2
34	F05026-1	Washer, M6 Flat Class 4		3
35	F05020-6	Bolt, M6-1x20 HH Class 8		2
36	F05021-2	Bolt, M8-1.25x20 Class 8 HH		2
37	F05011-45	Washer, 8mm Split Lock, Zn		2
38	F05026-4	Washer, M8 Flat		2
39	F05020-7	Bolt, M6-1 x 14 Class 8 HH		1
40	4086-SLPT-017	Tube, Nylon 3/8OD		1
41	4087-SLPT-017	Tube, Nylon 3/8OD x22.5in		1
42	4059-SLPT-017	Fitting, Elbow 3/8 compression, Brass		6
43	4088-SLPT-017	Tubing, Nylon 3/8OD		1
44	4090-SLPT-017	Tube, Nylon 3/8OD x3in		1
45	4089-SLPT-017	Tube, Nylon 3/8OD x19.75in		1
46	4091-SLPT-017	Tube, Nylon 3/8OD x74in		1
	4099-SLPT-017	Assy, Misting Pump on Stand		1
47	4094-SLPT-017	Wldmnt, Pump Stand		1
48	4076-SLPT-017	Pump, 300PSI Misting		1
49	F05027-34	Nut, M6-1.0 Flanged Hex Nylock		2
50	4098-SLPT-017	Clamp, 3/4in Tube		2
51	060232	Ball Valve, 1/2" NPT Female		1
52	030374	Fitting, 1/2 NPT Male x 3/8 Barb Brass		2
53	F05026-1	Washer, M6 Flat Class 4		2
54	F05020-6	Bolt, M6-1x20 HH Class 8		2
55	4083-SLPT-017	Tube, 3/8 OD Nylon, Black, 50ft		1

3.25 Guards



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	1853-SLPT-017	MR6000 Guards		1
1	1874-SLPT-017	Wldmnt, Bracket, Top Cover Revised		1
2	1878-SLPT-017	Wldmnt, Right Angle Mounting Bracket		1
3	1868-SLPT-017	Wldmnt, Side Window		2
4	1867-SLPT-017	Bracket, Right Side Bracket		1
5	1865-SLPT-017	Bracket, Left Side Bracket		1
6	1879-SLPT-017	Wldmnt, Left Angle Mounting Bracket		1
7	1869-SLPT-017	Wldmnt, Side Window		2
8	1880-SLPT-017	Wldmnt, Back Gates Bracket		1
9	1876-SLPT-017	Bracket, Angle Mounting Bracket		2
10	1871-SLPT-017	Wldmnt, Back Gate Cover		2
11	F05011-13	Washer, 5/16 Split Lock		67
12	F05006-54	Bolt, 5/16-18x5/8 HH Gr5		67
13	1864-SLPT-017	Plate, Back Gate Cover Tab		1
14	F05011-17	Washer, 5/16 SAE Flat		67

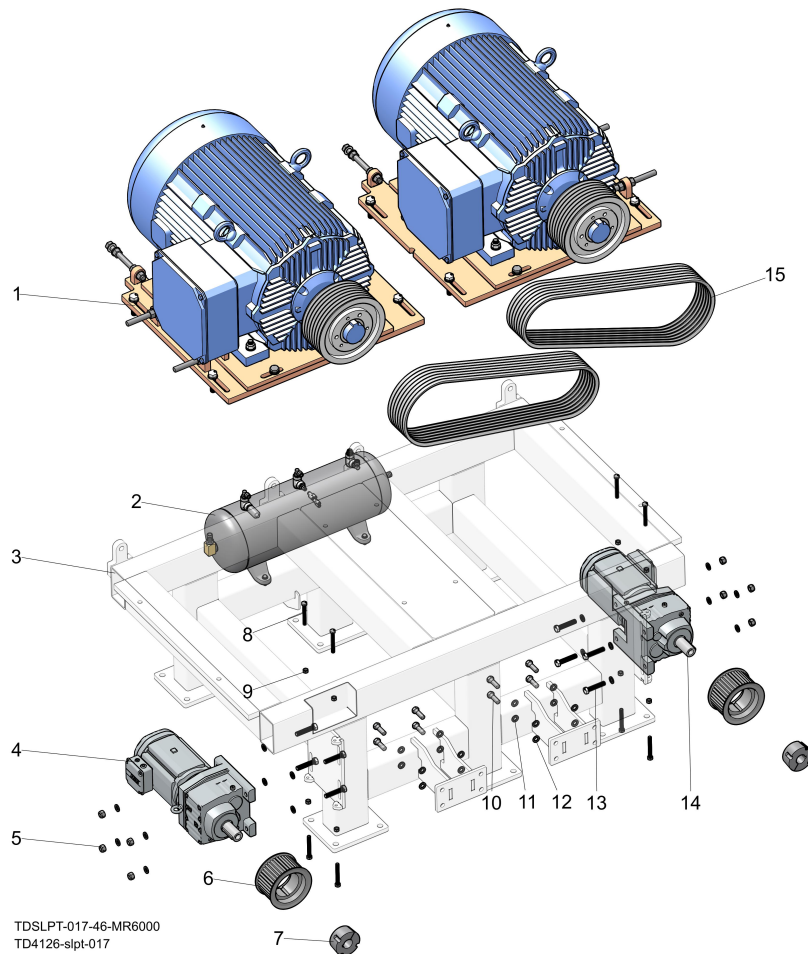
3.26 Wiring Baskets



REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	120537_17	Basket, 17" L		2
2	120537_50	Basket, 50" L		4
3	120537_30	Basket, 30" L		2
4	F05005-116	Bolt, 1/4-20x1 1/4 HH Gr5		8
5	F05011-14	Washer, 1/4 Split Lock		8
6	F05011-11	Washer, 1/4 SAE Flat		8
7	120536	Bracket, Tray Mount		4

SECTION 4 MOTOR RACK

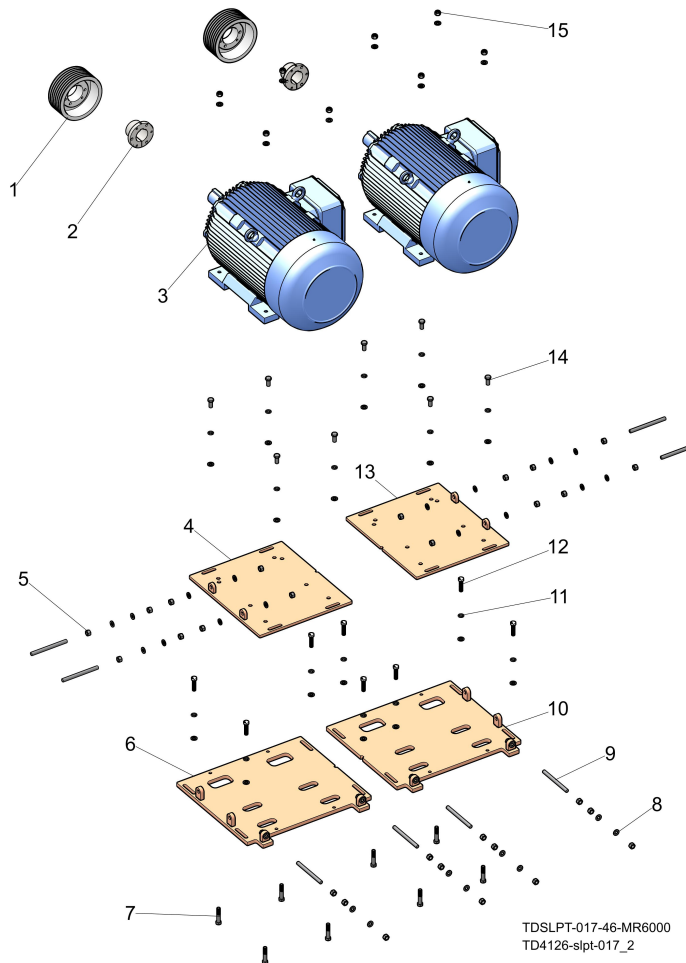
4.1 Motor Rack Overview



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	4126-slpt-017	Assembly, Motor Rack LH	SLPT-017-46-MR6000	
	1235-slpt-017	Assembly, Motor Rack	SLPT-017-47-MR6000	
1		Motor Assemblies	(See Section 4.2)	1
2	120593	Assy, Air Tank	(See Section 4.3) SLPT-017-46-MR6000	1
2	1538-slpt-017	Assy, Air Tank	(See Section 4.3) SLPT-017-47-MR6000	
3	4127-SLPT-017	Weldment, Motor Rack Frame LH	SLPT-017-46-MR6000	1
3	1236-SLPT-017	Weldment, Motor Rack Frame	SLPT-017-47-MR6000	
4	111852	Gearmotor, 29:1, 5HP, M6 Mount	SLPT-017-46-MR6000	1
4	111793	Gearmotor w/Encoder, 29:1, 5HP, M6 Mount	SLPT-017-47-MR6000	
5	F05027-6	Nut, M16-2 Class 8 Nylock		8
6	111410	Timing Pulley, 14M 40T x 85W TB3020		2
7	111411	Bushing, 3020 x 1 5/8 Taper-Lock		2
8	F05023-31	Bolt, M12-1.75 x 100 Class 8.8 FT HH Zinc		8
9	F05010-212	Nut, M12x1.75 Free Znc		8
10	F05025-6	BOLT, M16-2x50mm HH Clas8.8		8

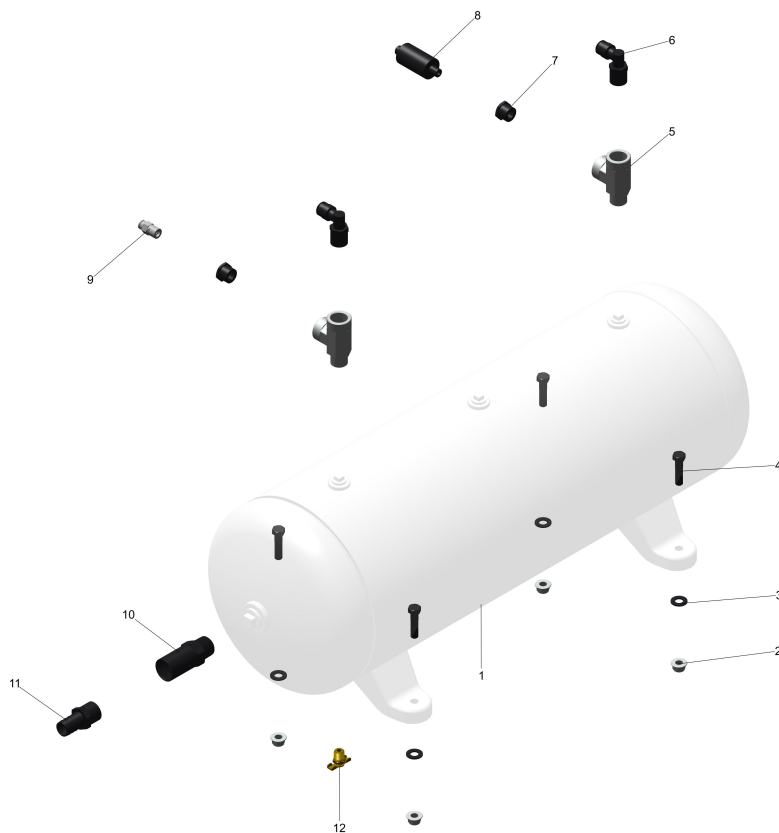
REF	PART #	DESCRIPTION	COMMENTS	QTY.
11	F05026-20	Washer, M16 Spring Lock Zinc		8
12	F05026-6	Washer, M16 Flat		24
13	F05025-28	Bolt, M16x2x80 HH FT		8
14	111853	Gearmotor, 29:1, 5HP, M5 Mount	SLPT-017-47-MR6000	1
	111790	Gearmotor w/Encoder, 29:1, 5HP, M5 Mount	SLPT-017-46-MR6000	1
15	111789	V-Belt, 5VX840		14

4.2 Motor Assemblies



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	4126-slpt-017	Assembly, Motor Rack LH (2)	SLPT-017-46-MR6000	
	1235-slpt-017	Assembly, Motor Rack	SLPT-017-47-MR6000	
	4007-slpt-017	Assy, Sheave, 5V11.8-7-F w Bushig		
1	111787	Sheave, 5V11.8-7-F		2
2	111788	Bushing, F-3-3/8		2
3	111785	Motor, 200HP, IE3, 230/460V, 447TS, 4Pole		2
4	1253-SLPT-017	Weldment, MR T_Mount 1 OF		1
5	F05027-26	Nut, M20-2.5 FreeI		32
6	1252-SLPT-017	Weldmient, MR T_Mount 2 OF		1
7	F05025-31	Bolt, M20-2.5 x 100 Class 8.8 iHH Zinc		8
8	F05026-16	Washer, M20 Flat Zinc		64
9	117732	Rod, M20-2.5x254mm		8
10	1248-SLPT-017	Weldment, MR T_Mount 2 IF		1
11	F05026-3	Washer, M20 Split Lock		16
12	F05025-27	Bolt, M20x2.5x80 HH FT		8
13	1256-SLPT-017	Weldment, MR T_Mount 1 IF		1
14	F05025-3	Bolt, M20-2.5 x 45 Class8 HH		8
15	F05027-42	Nut, M20-2.5 Nylock		8

4.3 Air Tank Assembly



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	1538-SLPT-017	Assy, Air Tank		1
1	120332	Air Storage Tank, 10 Gallon, ASME-Code		1
2	F05010-222	Nut, 3/8-16 Flanged Hex Nylock		4
3	F05011-3	Washer, 3/8 Flat SAE		4
4	F05007-3	Bolt, 3/8-16X1 1/2 HH GR2, Zinc		4
5	003674	Fitting, 1/2NPT Male Street Tee		2
6	016880	Fitting, 1/2NPTswl-1/2"Push-In Elbw		2
7	P31321	Fitting, 1/2NPTx1/4NPT Hex Bushing		2
8	069487	Switch, 7.5-145psi 24V M12 PNP Pressure		1
9	P20903	Fitting, 1/4 NPT-1/4 Tube Straight		1
10	112761	Valve, Check 3/4NPT		1
11	057420	Fitting, 3/4 Brass Hose Barb		1
12	112762	Valve, Tank Drain 1/4NPT		1