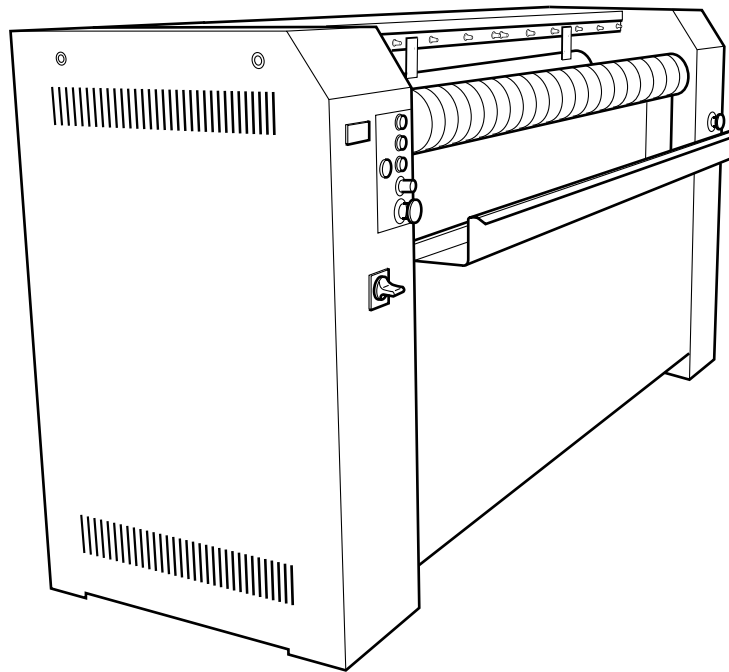


Chest Heated Flatwork Finisher

Refer to Page 3 for Model Numbers



FWF5C_1800069

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Parts Ordering Information

If literature or replacement parts are required, contact the source from whom the machine was purchased or contact Alliance Laundry Systems at (920) 748-3950 for the name and address of the nearest authorized parts distributor.

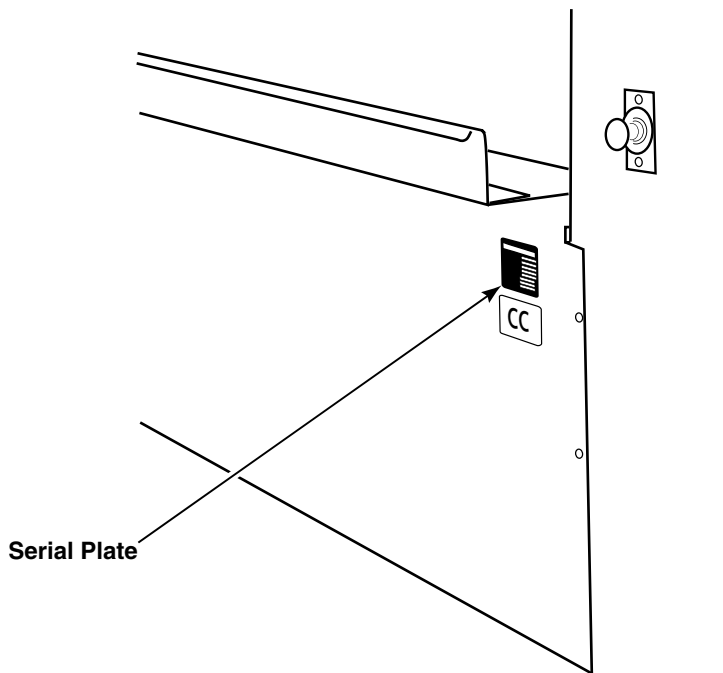
For technical assistance, call either of the numbers listed below:

(920) 748-3121 Ripon, Wisconsin

+32 56 41 20 54 Wevelgem, Belgium

Serial Plate Location

When calling or writing about your product, be sure to mention model and serial numbers. Model and serial numbers are located on serial plate(s) as shown.



FWF57N_1800069

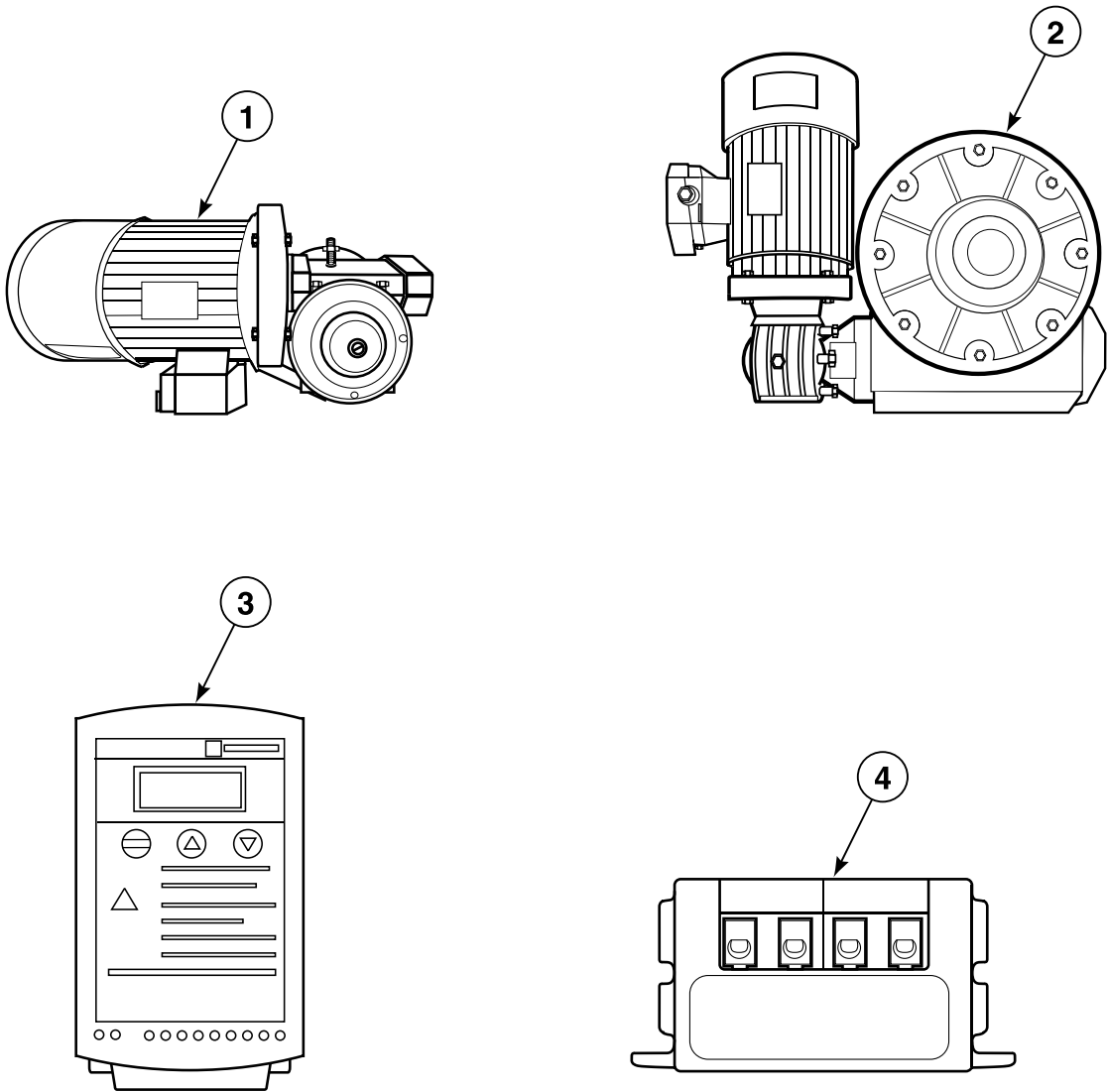
Model Identification

Information in this manual is applicable to these flatwork finisher models:

UL24A118
UL24A130
UL24F118
UL24F130
UL24R118
UL24R130

UL32A118
UL32A130
UL32F118
UL32F130
UL32R118
UL32R130

Roll Drive Electrical Equipment

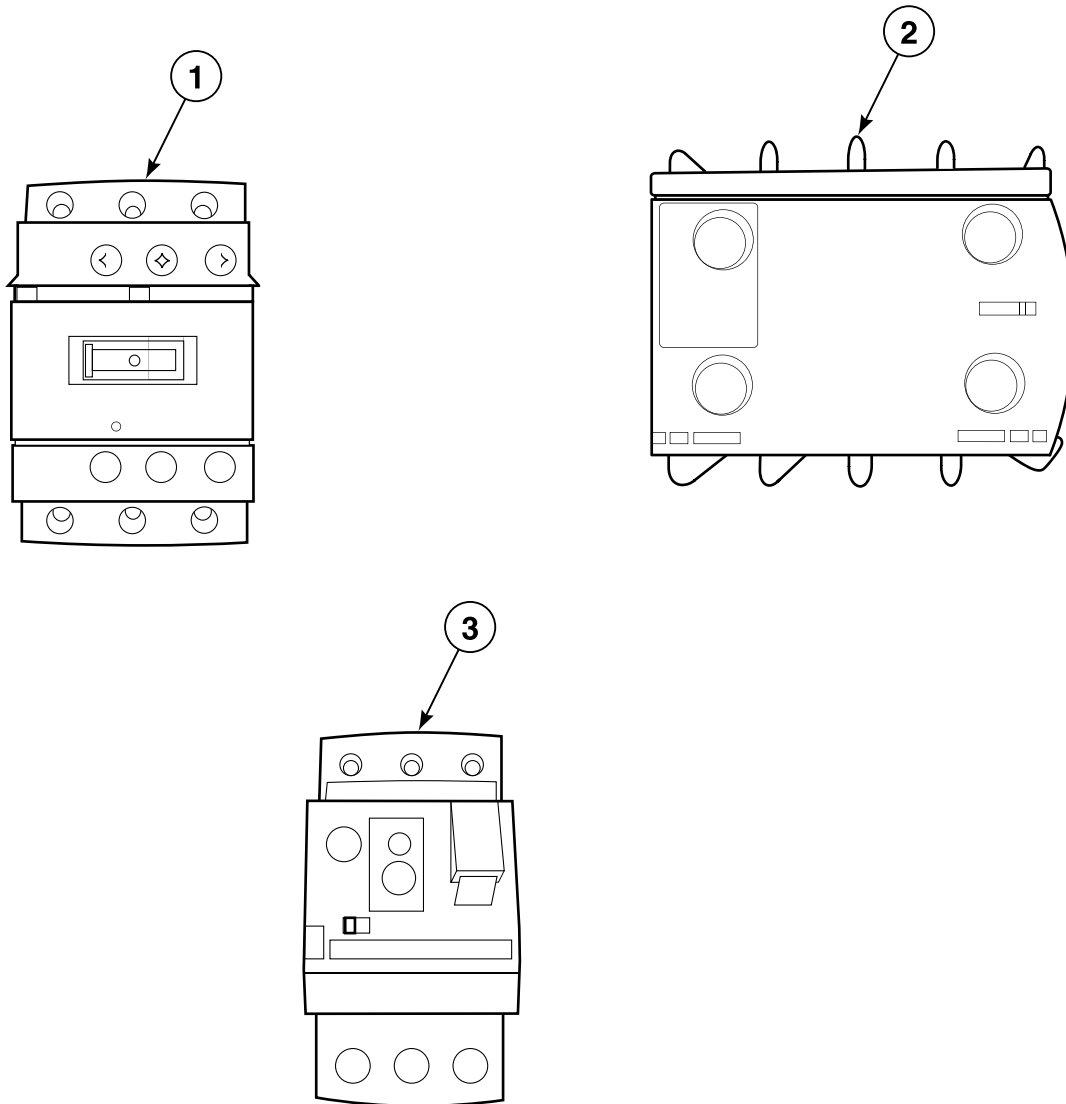


FWF170P_1800069

Roll Drive Electrical Equipment

REF	PART NO.	DESCRIPTION	COMMENTS
1	1800155	Drive Motor	UL24 models; 1.5 kW; 1400 RPM
	1800156	Drive Motor	UL24 models; High SP option; 2.2 kW; 1500 RPM
2	1800156	Drive Motor	UL32 models; 2.2 kW; 1500 RPM
	1800207	Drive Motor	UL32 models; High SP option; 4 kW; 1500 RPM
3	1800161	Frequency Inverter	UL24 models; 1.5 kW
	1800162	Frequency Inverter	High SP option; 2.2 kW
	1800163	Frequency Inverter	UL32 models; High SP option; 4 kW
	1800232	Frequency Inverter	UL32 models
4	1800218	Rectifier	
	1800271	Rectifier	2.2 kW; Use with 1800156 Drive Motor
	1800272	Rectifier	4 kW; Use with 1800207 Drive Motor

Hydraulic Pump Drive Electrical Equipment

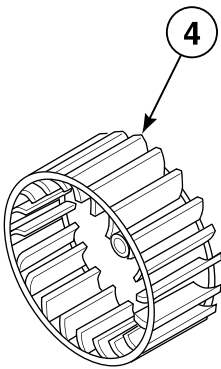
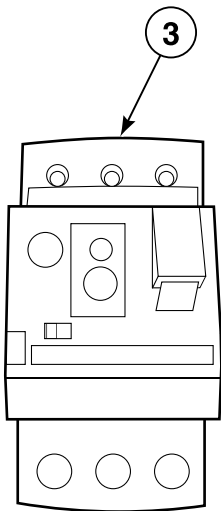
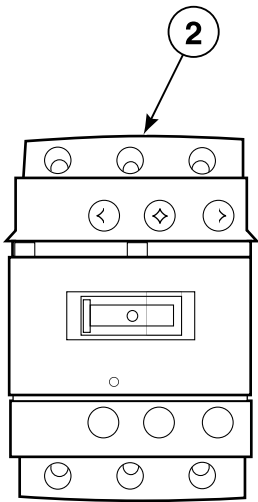
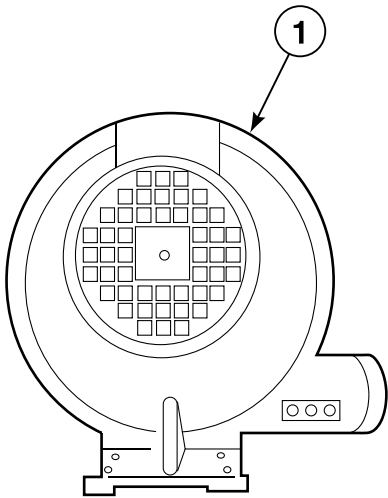


FWF171P_1800069

Hydraulic Pump Drive Electrical Equipment

REF	PART NO.	DESCRIPTION	COMMENTS
1	1800070	Contactator	Hydraulic pump
	1800014	Contactator	
2	1800094	On Delay Relay	30 seconds
3	1800164	Overload	1-1.6 A
	1800224	Thermal Overload	1.6-2.5 A
	1800225	Thermal Overload	2.5-4 A
	1800227	Thermal Overload	9-14 A

Suction Roll Drive Electrical Equipment

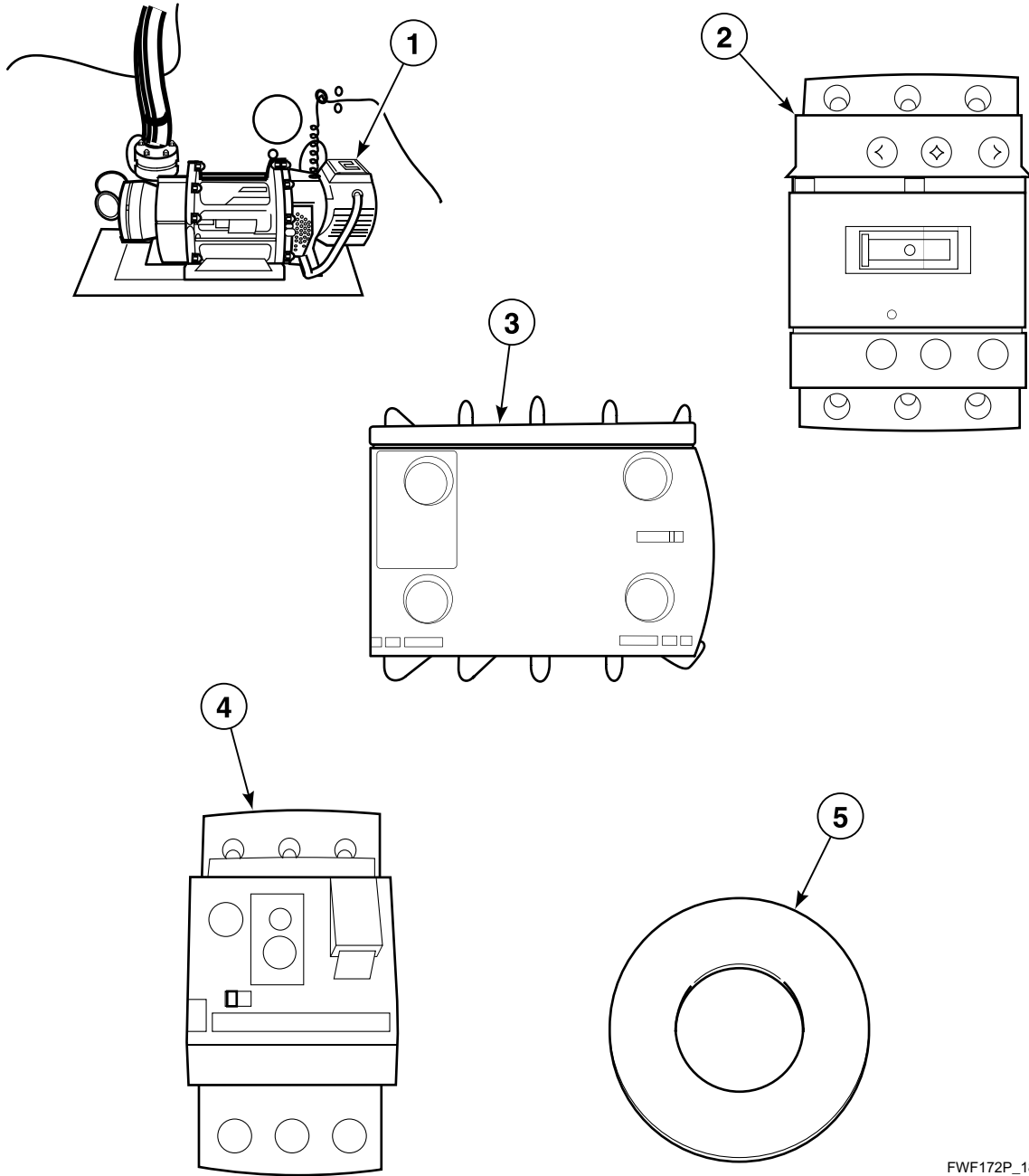


FWF156P_1800069

Suction Roll Drive Electrical Equipment

REF	PART NO.	DESCRIPTION	COMMENTS
1	1800091	Motor	0.75 kW; 3000 RPM
2	1800070	Contactor	24V; LC1 D09B7
	1800014	Contactor	24V; LC1 K0910B7
3	1800111	Overload Relay	
4	1800098	Exhaust Fan	

Oil Circulation Pump Electrical Equipment

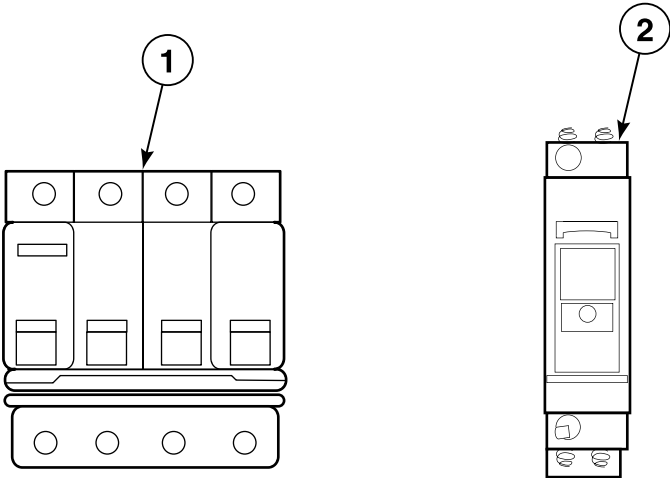


FWF172P_1800069

Oil Circulation Pump Electrical Equipment

REF	PART NO.	DESCRIPTION	COMMENTS
1	1800205	Drive Motor	3 kW
	1800303	Drive Motor	UL24 models; Sterling; 7 cubic meters
	1800246	Drive Motor	UL32 models; Sterling; 30 cubic meters
2	1800070	Contactor	24V; EC1 0090
	1800014	Contactor	24V; 2 LE C1 0910
3	1800094	On Delay Relay	30 seconds
4	1800112	Overload Relay	
5	1800220P	Thermal Oil Pump Gasket Kit	

Breakers

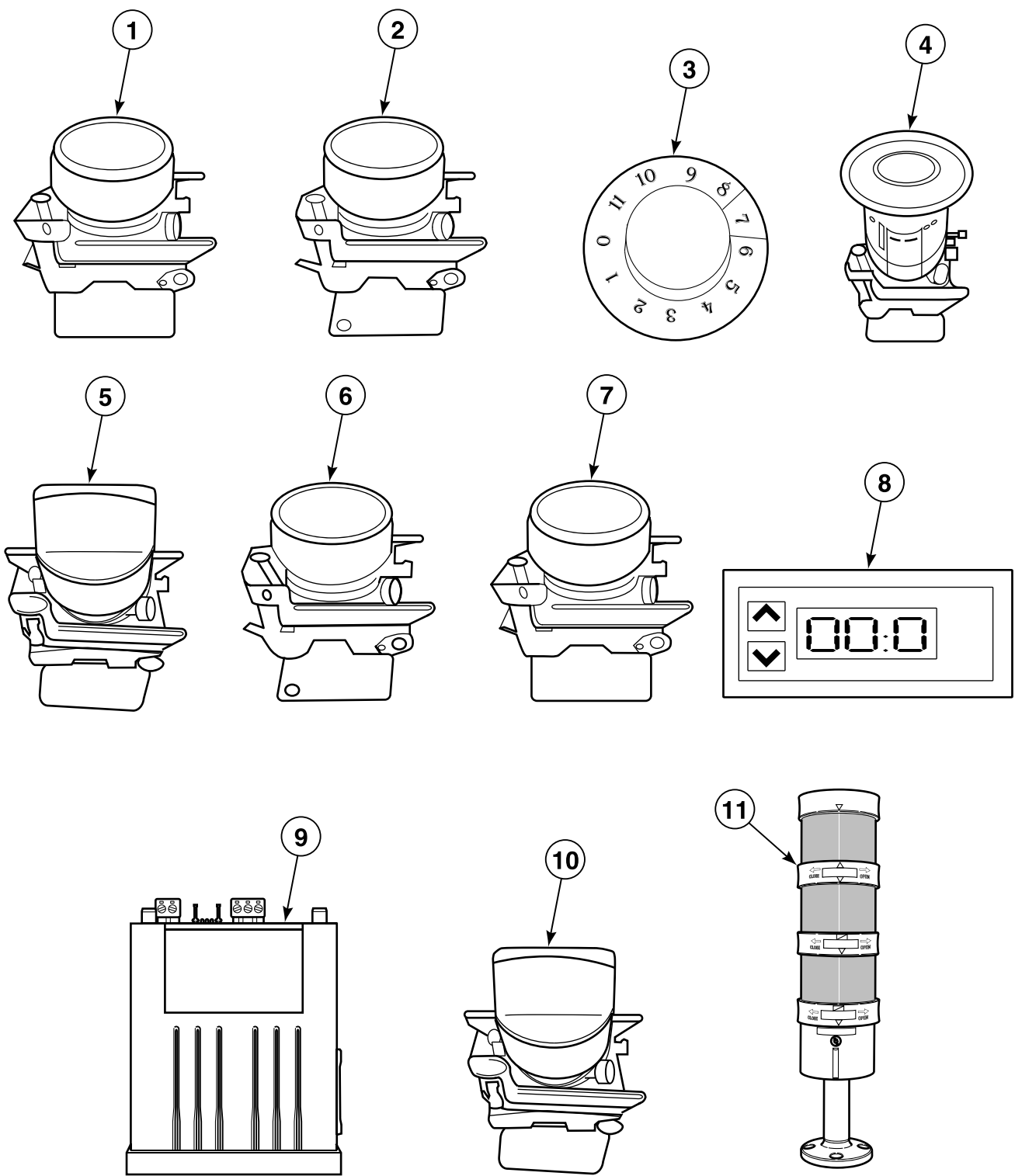


FWF173P_1800069

Breakers

REF	PART NO.	DESCRIPTION	COMMENTS
1	1800168	Main Fuse	32 Amp
2	1800072	Fuse	2 Amp; 10 x 38
	1800073	Fuse	4 Amp; 10 x 38
	1800167	Gas Burner Fuse	6 Amp; X.fmr secondary
	1800075	Fuse	6 Amp
	1800074	Fuse	4 Amp; Motor
	1800113	Fuse	8 Amp; Circulation pump
	1800228	Fuse	Main
	1800229	Fuse	Secondary
	1800230	Fuse	Brake
	1800231	Fuse	Burner

Control Panel

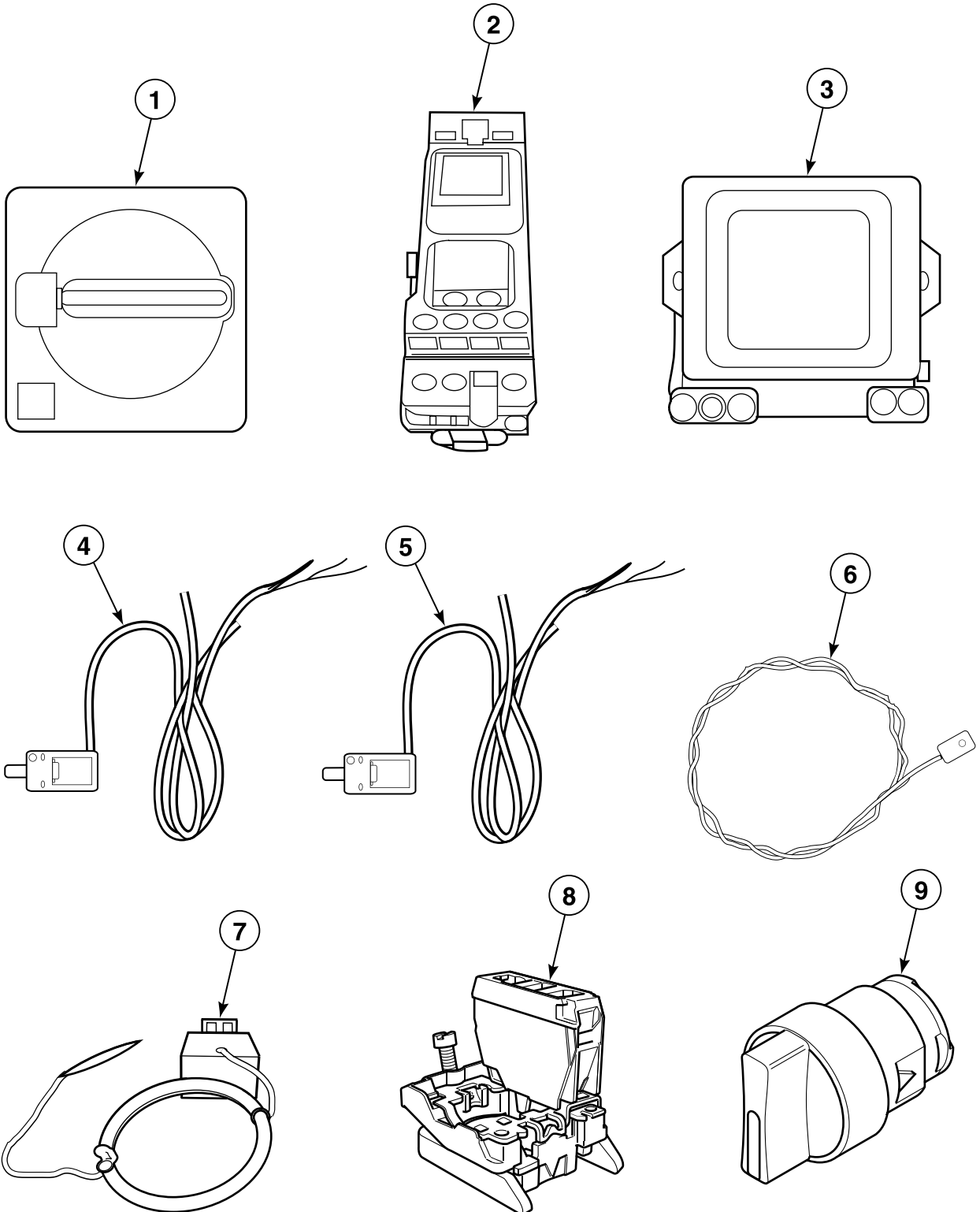


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Control Panel

REF	PART NO.	DESCRIPTION	COMMENTS
1	1800083P	Lighted Pushbutton	Green; DKL1
	1800233	Start Pushbutton	Green
2	1800022P	Stop Pushbutton Switch	Red
3	1800005	Speed Potentiometer	
4	44018801	Pushbutton	
	44018701	Contact Block	
5	1800024	Selector Switch	
	1800119	Selector Switch Head	Fingerswitch
6	1800025P	Lamp Body	Option
7	1800159	Burner Off Pushbutton Switch	
8	1800027	Temperature Display Switch	
	1800087	Thermometer	Display
	1800124	Thermometer	
9	1800086	Tachometer	
10	1800234	Pressure Regulator	
11	1800300P	Temperature Button	

Other Electrical Equipment

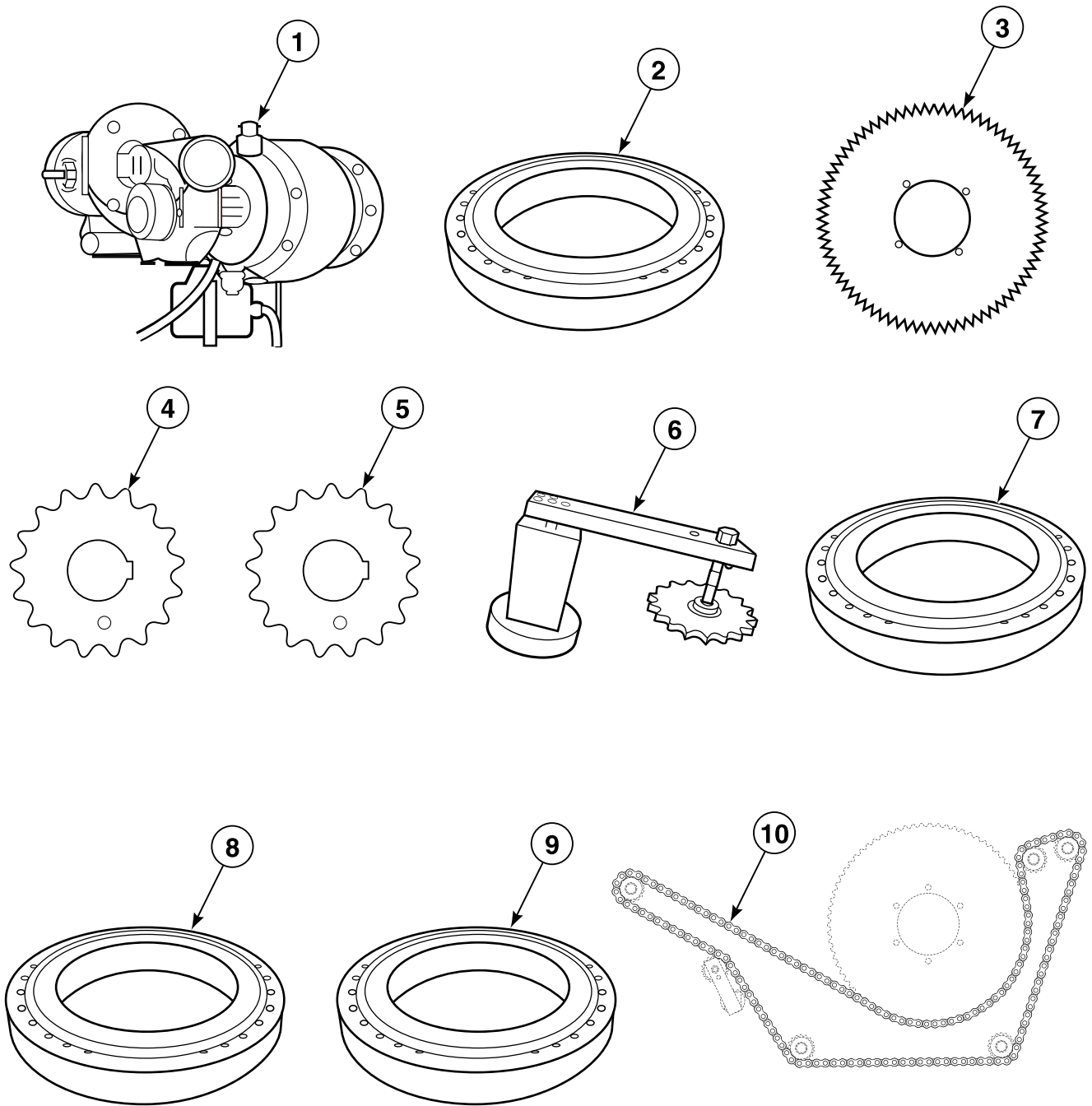


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Other Electrical Equipment

REF	PART NO.	DESCRIPTION	COMMENTS
1	1800028	Main Switch	
	1800165	Main Switch	40 A
	1800166	Main Switch	40 A
	1800115	Main Switch	VBF2
2	1800078	Relay	4P; 24V + LED
	1800079	Relay Base	
3	1800090	Transformer	390-220 Volt; 24V
	1800236	Transformer	208-240 Volt/50 or 60 Hertz; 400 VA
4	1800126	Limit Switch	
5	1800033	Foot Pedal Roller Switch	
6	1800120	Temperature Sensor	
7	1800287P	Thermostat	13-300 degrees; EMF-4
	1800235	Thermostat	13-300 degrees
8	1800024	Selector Switch	
9	1800119	Selector Switch Head	Fingerswitch

Roll Drive Components - UL24 Models

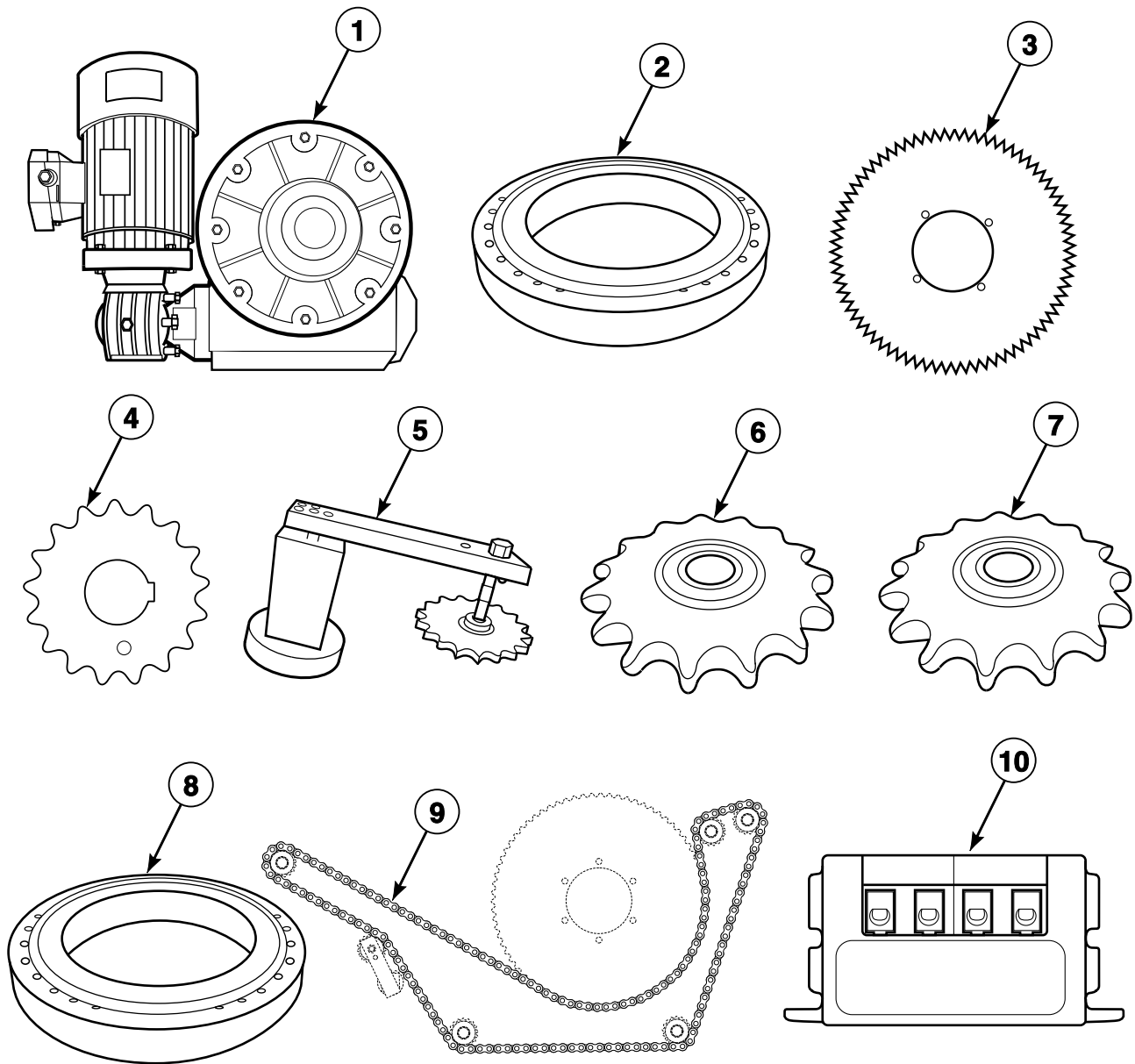


FWF183P_1800069

Roll Drive Components - UL24 Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	1800153	Roll Drive Gearbox	
2	1800043	Bearing	SKF; 52 mm x 25 mm x 15 mm
3	1800149	Sprocket	5/8 inch x 3/8 inch x 26T + 19T
4	1800188	Sprocket	5/8 inch x 3/8 inch x 15T
5	1800147	Sprocket	5/8 inch x 3/8 inch x 15T
6	1800189	Chain Idler	5/8 inch
7	1800096	Bearing	
8	1800095	Bearing	55 mm x 30 mm x 13 mm
9	1800097	Bearing	37 mm x 12 mm x 12 mm
10	1800101	Chain	5/8 inch; S type

Roll Drive Components - UL32 Models

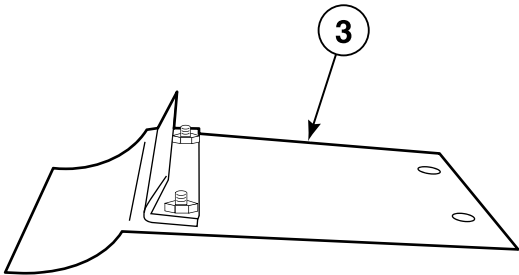
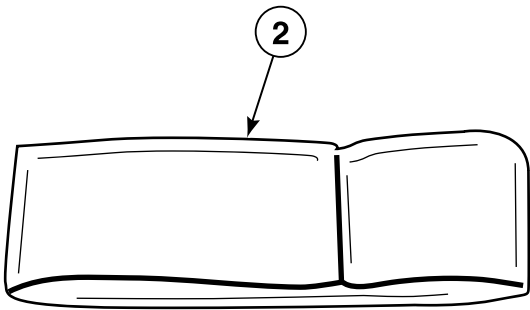
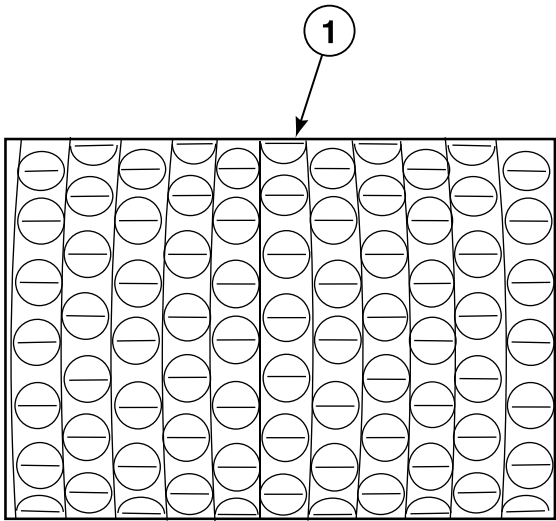


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Roll Drive Components - UL32 Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	1800207	Drive Motor	4 kW; 1500 RPM
	1800260	Gearbox Motor	2.2 kW
2	1800043	Bearing	SKF; 52 mm x 25 mm x 15 mm
3	1800148	Sprocket	5/8 inch x 3/8 inch; Z=21
	1800237	Sprocket	1/2 inch x 5/16 inch x 120T
4	1800188	Sprocket	5/8 inch x 3/8 inch x 15T
	1800238	Sprocket	1/2 inch x 5/16 inch x 15T
5	1800189	Chain Idler	5/8 inch
6	1800042	Idler Sprocket	1/2 inch x 5/16 inch x 15T
7	1800151	Sprocket	40T + 19T
	1800150	Sprocket	5/8 inch x 3/8 inch x 54T
8	1800095	Bearing	55 mm x 30 mm x 13 mm
	1800183	Bearing	225 mm x 180 mm x 22 mm
	1800182	Bearing	SKF; 42 mm x 20 mm x 12 mm
9	1800101	Chain	5/8 inch; S type
10	1800272	Rectifier	4 kW; Use with 1800207 Drive Motor

Roll

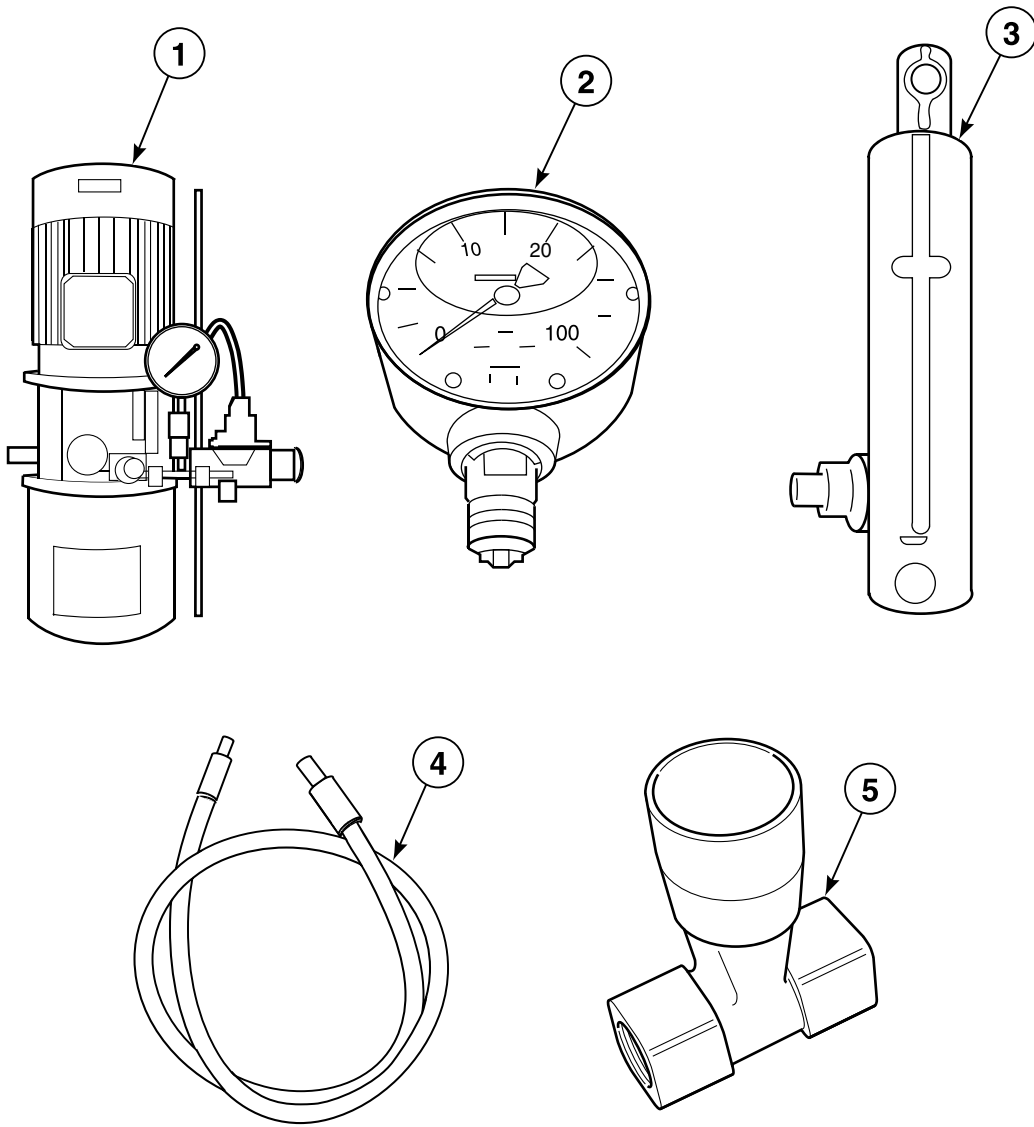


FWF166P_1800069

Roll

REF	PART NO.	DESCRIPTION	COMMENTS
	1800304	Guide Tape	70 mm wide; Sold per meter
	1800305	Finger Guard	Models UL32A130, UL32F130 and UL32R130
1	1800050	Springpress Pad	10 mm
2	1800099	Ribbon	95 mm x 1200 mm; Ends sewn together; 118 inch models: 31 required and 130 inch models: 34 required
	1800143P	Feed Ribbon	95 mm x 1200 mm; Ends held together by plastic pin; Includes lock; 118 inch models: 31 required and 130 inch models: 34 required
	1800240P	Feed Roll Ribbon	88 mm x 770 mm; 118 inch models: 31 required and 130 inch models: 34 required
3	1800107	Scraper	Type B010

Hydraulic Equipment

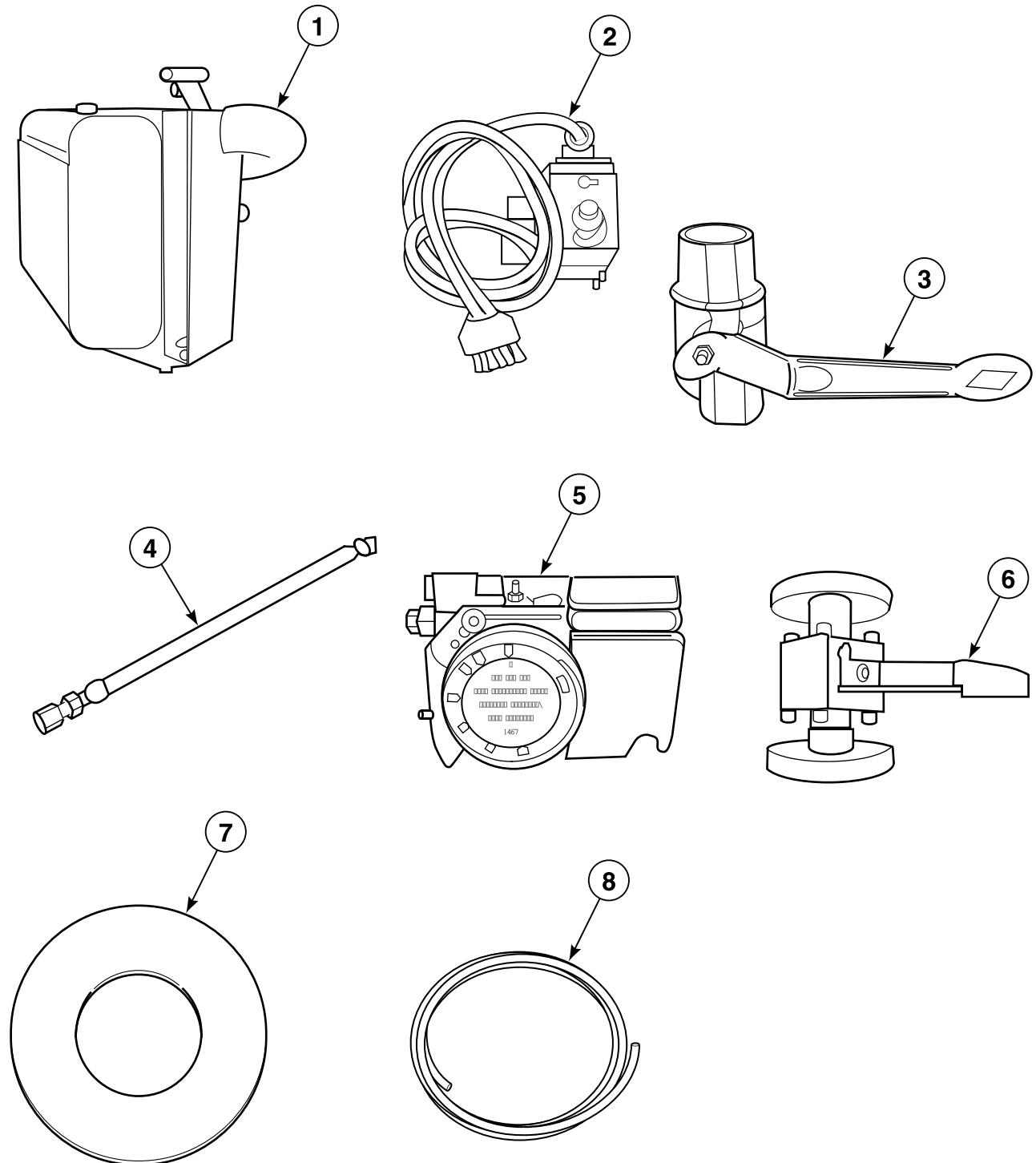


FWF196P_1800069

Hydraulic Equipment

REF	PART NO.	DESCRIPTION	COMMENTS
1	1800177P	Hydraulic Pump	0.37 kW; 1500 RPM
2	1800130	Manometer	
	1800256	Manometer	UL32 models; 0-6 kg/cm squared
	1800175	Hydraulic Valve	1/4 inch; Bar valve
3	1800054	Hydraulic Cylinder	
	1800241	Hydraulic Cylinder	30 mm diameter; 100 mm stroke
4	1800102	Hydraulic Hose	UL24 models; 1300 mm
	1800171	Hydraulic Hose	UL24 models; 1500 mm
	1800174	Hydraulic Hose	UL24 models; 3200 mm
	1800102	Hydraulic Hose	UL32 models; 1300 mm
	1800242	Hydraulic Hose	UL32 models; 1800 mm
	1800174	Hydraulic Hose	UL32 models; 3200 mm
5	1800243	Butterfly Valve	UL32 models; 1/4 inch FT

Gas Burner

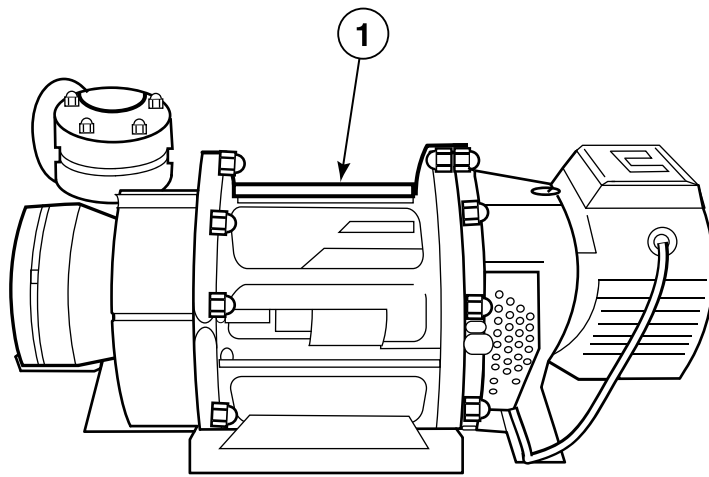


FWF180P_1800069

Gas Burner

REF	PART NO.	DESCRIPTION	COMMENTS
	1800222	Spray Nozzle Kit	Use to convert machine to run on Liquid Petroleum Gas (L.P.)
	1800307	Nozzle	Use with BS3 burner
1	1800185	Burner	UL24 models; Natural gas (N.G.)
	1800187	Burner	UL32 models; N.G.
	1800244	Burner	UL32 models
2	1800184	Gas Valve	UL24 models
	1800186	Gas Valve	UL32 models
3	1800204	Hand Ball Valve	
	1800061	Hand Valve	Burner nozzle for N.G.
4	1800193	Steam Hose	UL24 models; 630 mm + 90 degrees
	1800195	Steam Hose	UL24 models; 1050 mm + 2 bends 90 degrees
	1800203	Steam Hose	UL24 models; 2900 mm + 90 degrees
	1800197	Steam Hose	UL24 models; 1650 mm + 90 degrees
	1800190	Steam Hose	UL24 models; 5/4 inch x 600
	1800196	Steam Hose	UL32 models; 1350 mm + 2 x 90 degrees
	1800198	Steam Hose	UL32 models; 1700 mm + 90 degrees
	1800199	Steam Hose	UL32 models; 2100 mm + 90 degrees
	1800201	Steam Hose	UL32 models; 2300 mm + 90 degrees
	1800202	Steam Hose	UL32 models; 2700 mm + 90 degrees
	1800203	Steam Hose	UL32 models; 2900 mm + 90 degrees
	1800200	Steam Hose	UL32 models; 2200 mm + elbow
	1800194	Steam Hose	UL32 models; 630 mm
	1800191	Steam Hose	UL32 models; 6/4 inch x 660 mm
	1800192	Steam Hose	UL32 models; 3/4 inch x 520 mm
	1800247	Steam Hose	UL32 models; 1 inch x 800 mm
	1800248	Steam Hose	UL32 models; 1 inch x 3800 mm x 90 degrees
	1800249	Steam Hose	UL32 models; 1 inch x 1250 mm x 90 degrees
	1800250	Steam Hose	UL32 models; 6/4 inch x 1450 mm
5	1800245	Pressure Regulator	UL32 models
6	1800251	Valve	UL32 models; 6/4 inch
7	1800252	Gasket	UL32 models; 6/4 inch; 2 pieces
	1800253	Gasket	UL32 models; 2-1/2 inch; 1 piece
8	1800254	Hose	UL32 models; Teflon; 8 mm diameter

Oil Circulation Pump



FWF181P_1800069

Oil Circulation Pump

REF	PART NO.	DESCRIPTION	COMMENTS
1	1800063	Pump	UL24 models
	1800206	Oil Pump	UL32 models
	1800259	Oil Circulation Pump	UL32 models

Labels



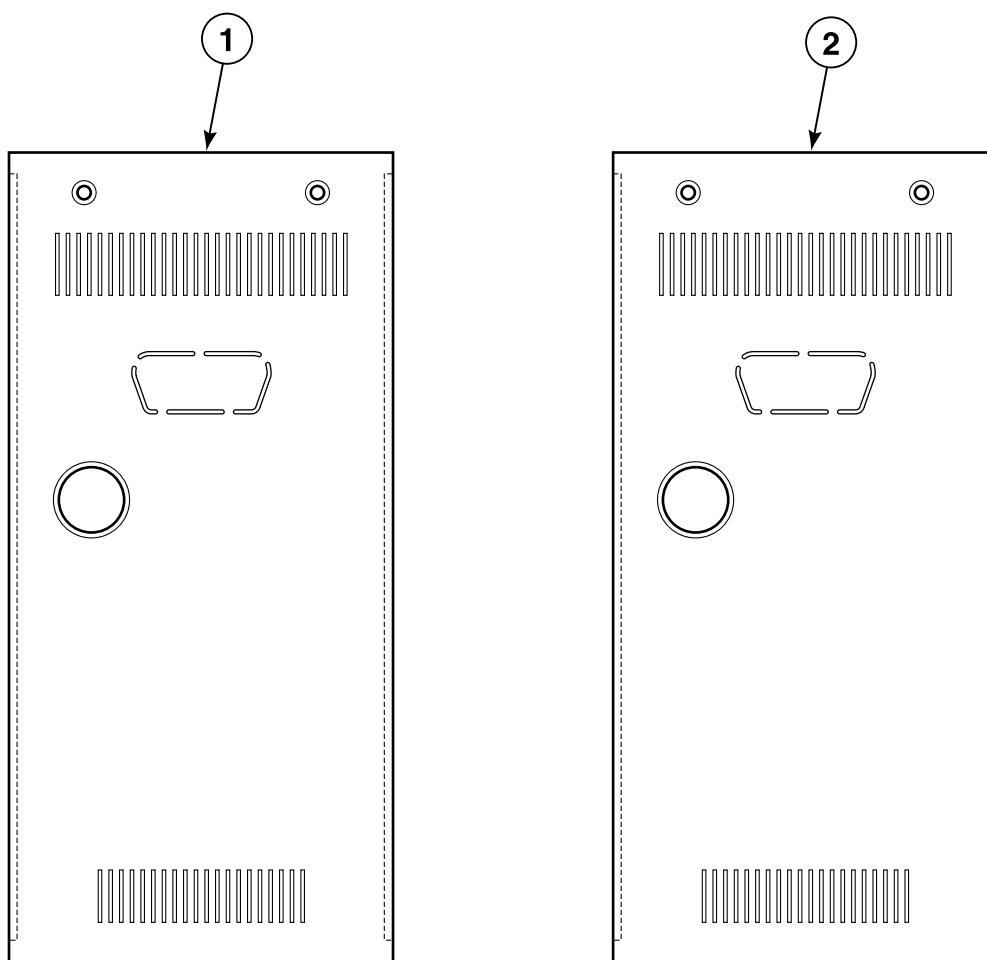
FWF148P_1800069

Labels

REF	PART NO.	DESCRIPTION	COMMENTS
1	502511	Electrical Shock Label	
2	F200318200	Cover Decal	
3	M411815	Vent and Thimble Caution Label	
4	70360901	Belt Edging	
5	500316	Warning Label	
6	N/A	Hot Surface Warning Plate	
7	501140	Natural Gas Notice Label	
8	M412238	Rotating Warning Sticker	

N/A = Part no longer available

Panels



FWF178P_1800069

Panels

REF	PART NO.	DESCRIPTION	COMMENTS
	1800223	Key	Use to remove panels
	1800262	Top Cover	UL32 models
1	1800136B	End Panel	UL32 models
	1800136G	End Panel	UL32 models
2	1800139B	End Panel	UL32 models
	1800139G	End Panel	UL32 models

[illegible]

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