

Drying Tumblers

110 Pound Capacity

Refer to Page 3 for Model Numbers

Parts



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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.

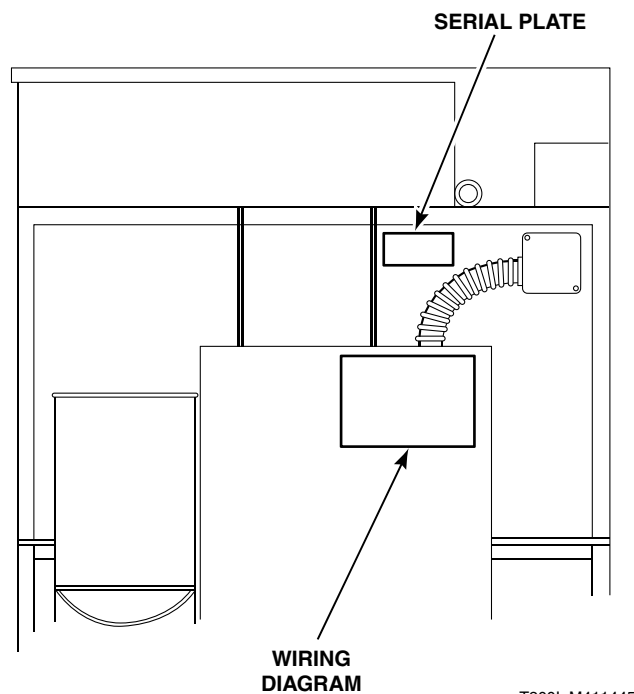
For technical assistance, call either of the numbers listed below:

(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.



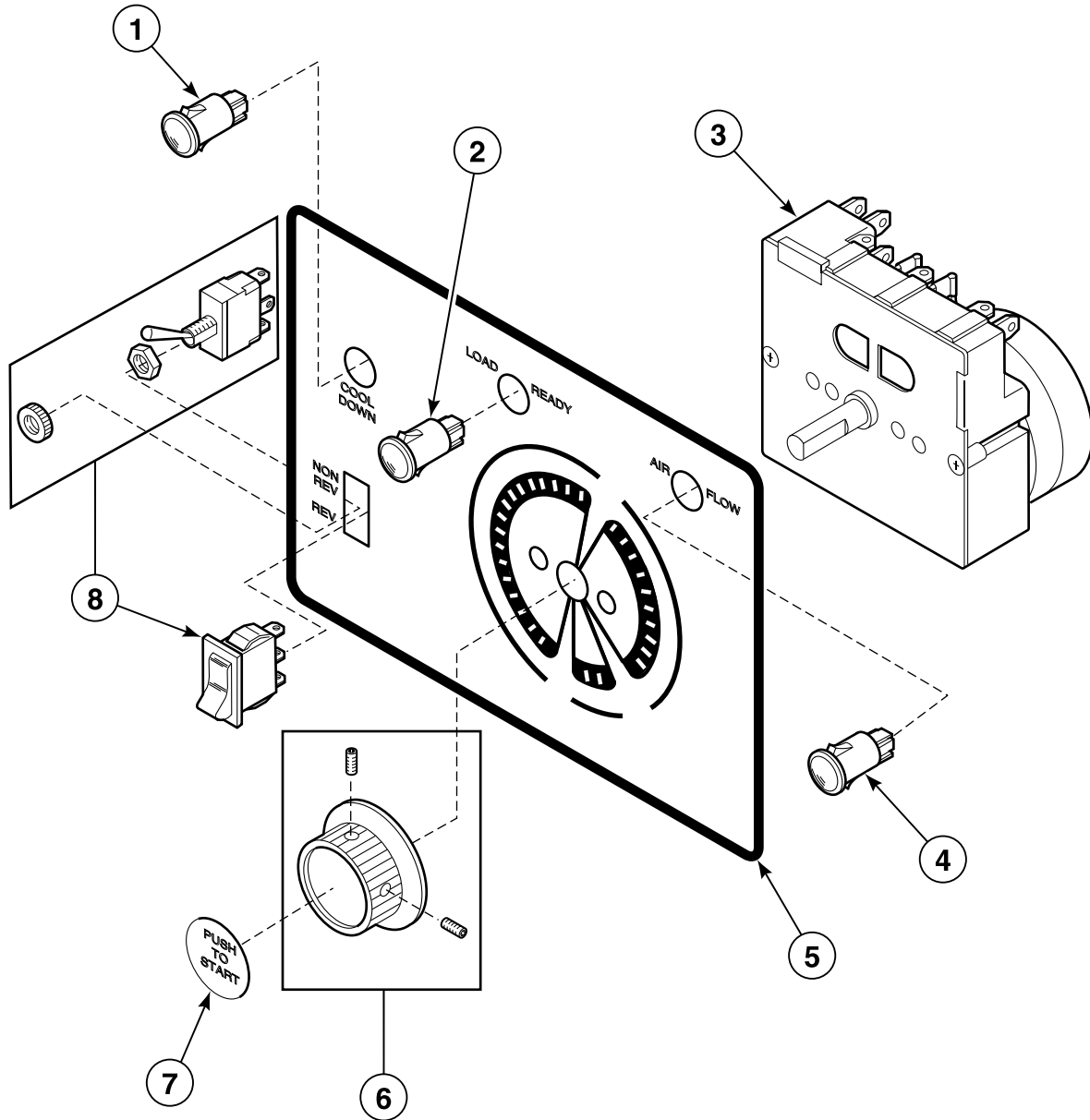
T200I_M411445

Model Identification

Information in this manual is applicable to these tumbler models:

JT110CG	JTD110CG	ST110CG	STD110CG
JT110CSH	JTD110CSH	ST110CSH	STD110CSH
JT110EG	JTD110EG	ST110EG	STD110EG
JT110GH4	JTS110CG	ST110GH4	STS110CG
JT110SH5	JTS110CSH	ST110SH5	STS110CSH

Single Timer Control



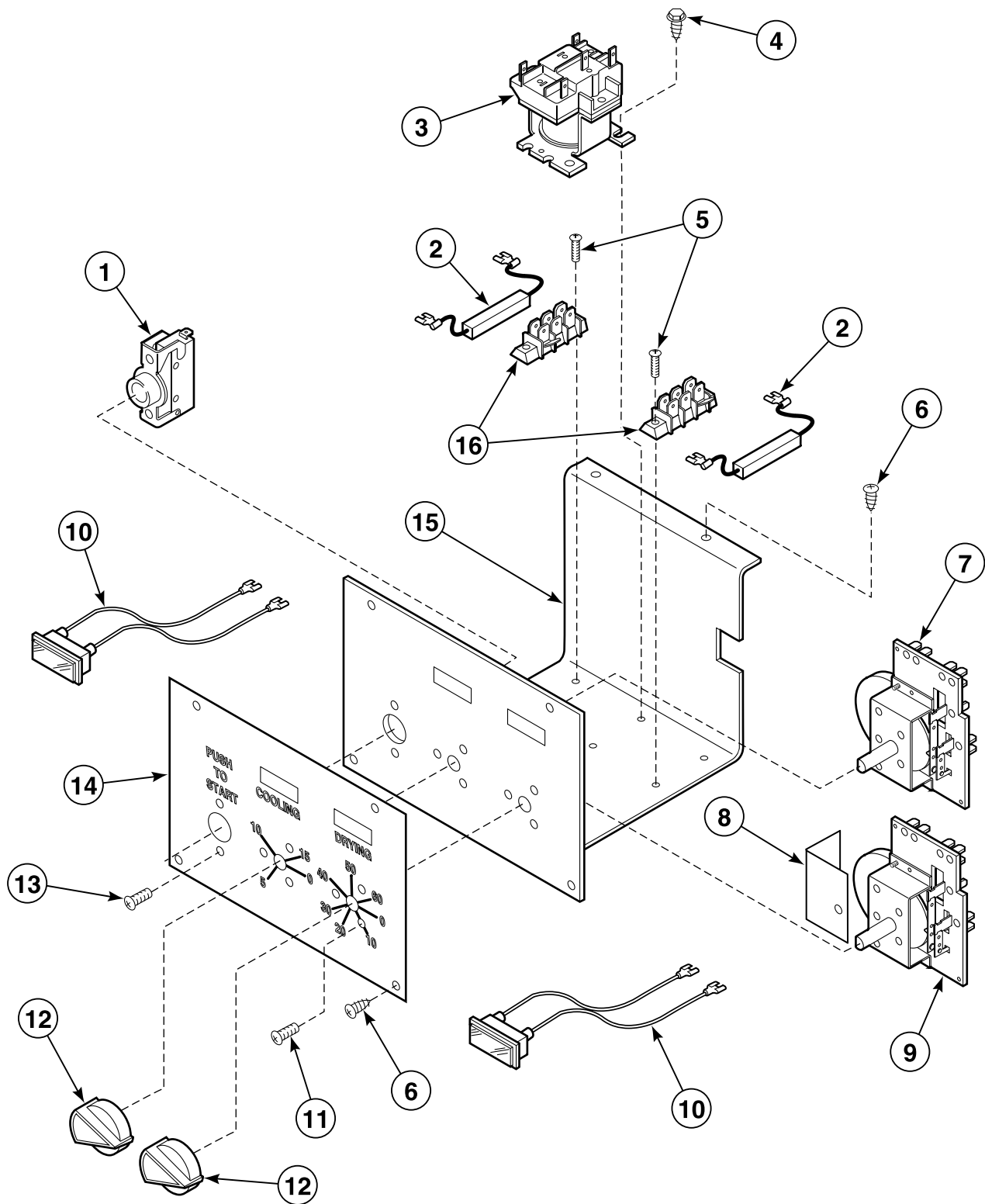
TMB2212P_M411445

Single Timer Control

REF	PART NO.	DESCRIPTION	COMMENTS
	H759P3	Control Replacement Kit	To replace Robert Shaw solid state electronic control, which is no longer available
1	N/A	Light	Cool down
2	N/A	Light	Ready
3	N/A	Timer	3 cycle; 50 Hertz
	N/A	Timer	3 cycle; 60 Hertz
4	N/A	Light	Airflow
5	N/A	Timer Label	
6	H83901157	Control Knob	
7	N/A	Push-to-Start Label	
8	M400945	Toggle Switch	Reversing; Includes nuts
	M413270	Rocker Switch	Reversing

N/A = Part no longer available

Dual Timer Controls



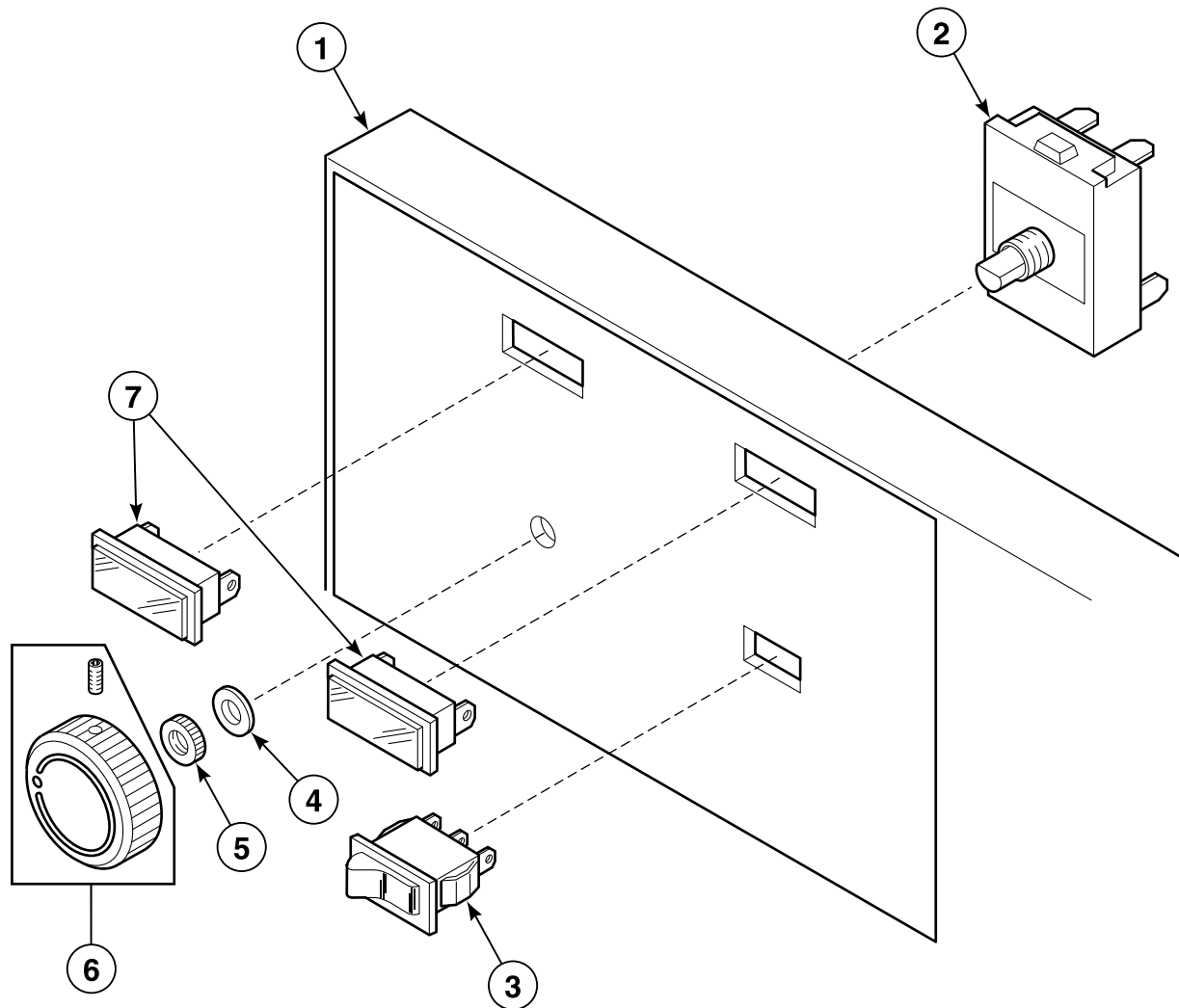
T239P_M411445

Dual Timer Controls

REF	PART NO.	DESCRIPTION	COMMENTS
	H759P3	Control Replacement Kit	To replace Robert Shaw solid state electronic control, which is no longer available
1	44106901P	Push-to-Start Switch Kit	
2	M410992	Resistor Assembly	
3	M400911P	Relay	
4	51780	Screw	
5	M400071	Screw	
6	M400664	Screw	
7	M410902P	Timer Kit	Cooling; 15 minute; 50 Hertz
	M410900P	Timer Kit	Cooling; 15 minute; 60 Hertz
8	N/A	Fishpaper	
9	M410903P	Timer Kit	Drying; 60 minute; 50 Hertz
	M410901P	Timer Kit	Drying; 60 minute; 60 Hertz
10	M400704	Pilot Light	
11	M411052	Screw	
12	M400773	Knob	Timer; Black with silver arrow
	M410927	Knob	Timer; Black with silver dot
13	M400072	Screw	
14	N/A	Graphic Panel	Black; ST models
	M410869	Graphic Panel	Cocoa; JT models
	N/A	Graphic Panel	Silver
15	N/A	Timer and Panel Box	
16	N/A	Terminal Bracket	

N/A = Part no longer available

Temperature Controls



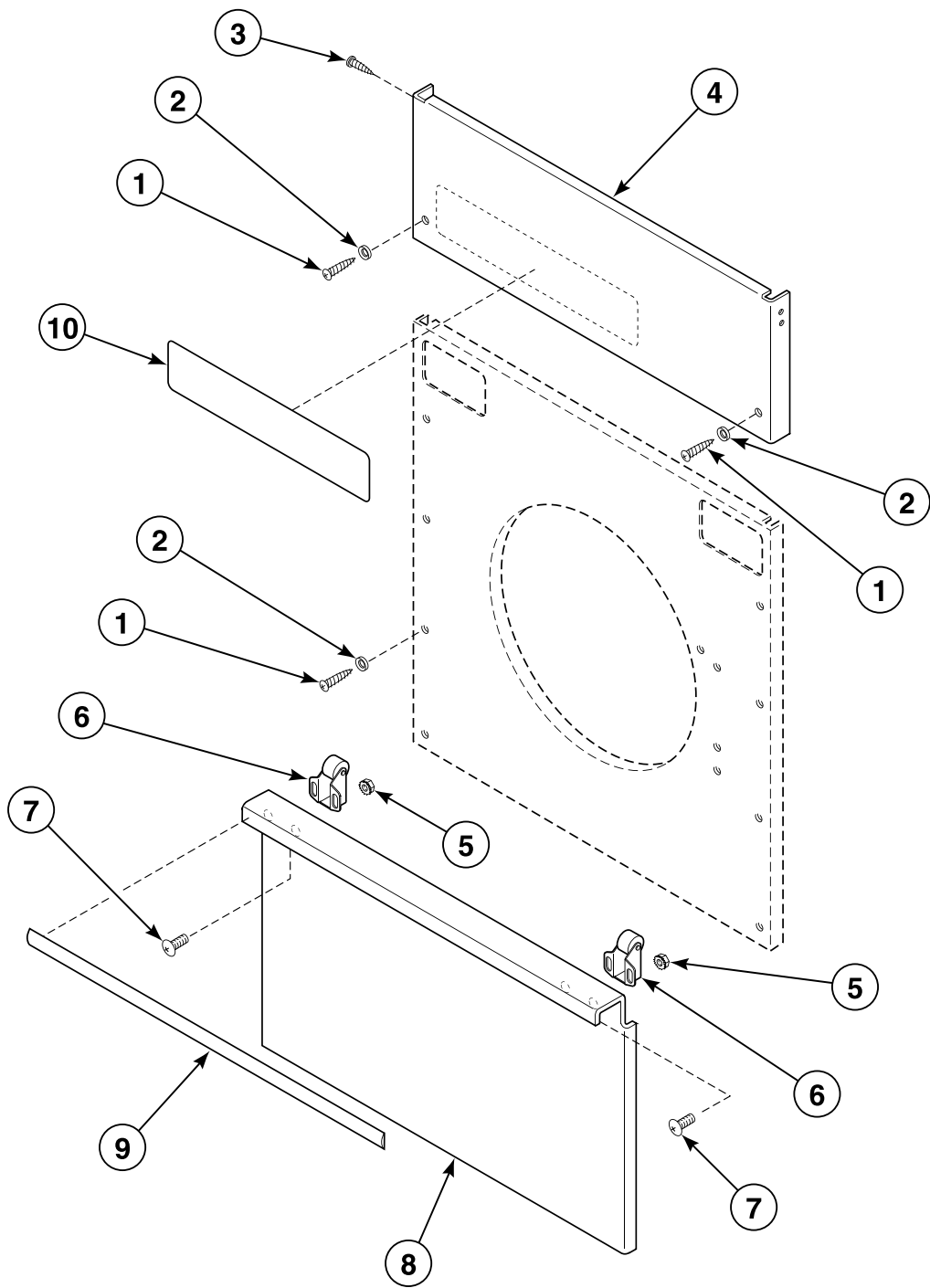
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Temperature Controls

REF	PART NO.	DESCRIPTION	COMMENTS
1	N/A	Graphic Panel	Nonreversing; Silver; JT models
	N/A	Graphic Panel	Reversing; Silver; JT models
	M410869	Graphic Panel	Reversing; Cocoa; JT models
	N/A	Graphic Panel	Reversing; Black; ST models
	N/A	Graphic Panel	Nonreversing; Black; ST models
2	27762	Switch	
3	M413270	Rocker Switch	Reversing/nonreversing
4	91176	Washer	
5	24205	Nut	
6	M400777	Knob	Black with silver arrow
	N/A	Temperature Control Knob	Black with white dot
7	M400704	Pilot Light	

N/A = Part no longer available

Access and Lint Panels



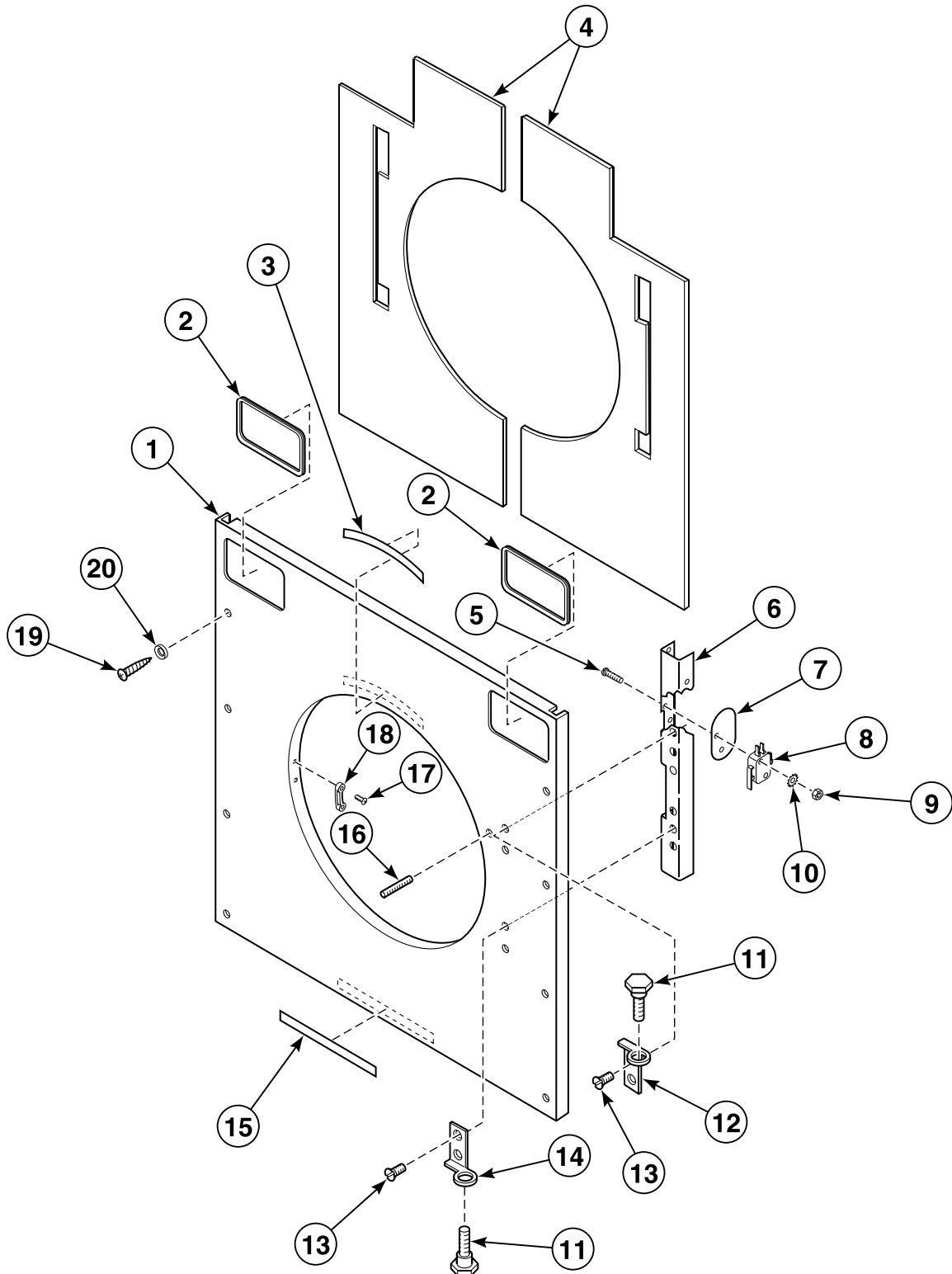
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Access and Lint Panels

REF	PART NO.	DESCRIPTION	COMMENTS
1	N/A	Screw	
2	H88569108	Washer	
3	N/A	Screw	
4	N/A	Front Panel	Gas models; Painted
	N/A	Front Panel	Gas models; Stainless steel
	N/A	Front Panel	Steam models; Painted
	N/A	Front Panel	Steam models; Stainless steel
5	23951	Nut	
6	H87020202	Roller Catch	
7	M400044	Screw	
8	N/A	Lint Panel	Painted; Only available in almond
	N/A	Lint Panel	Stainless steel
9	H81224511P	Trim	Rubber
10	M410355	Nameplate	Black
	N/A	Nameplate	Silver; ST models
	N/A	Nameplate	Silver; JT models

N/A = Part no longer available

Front Panel



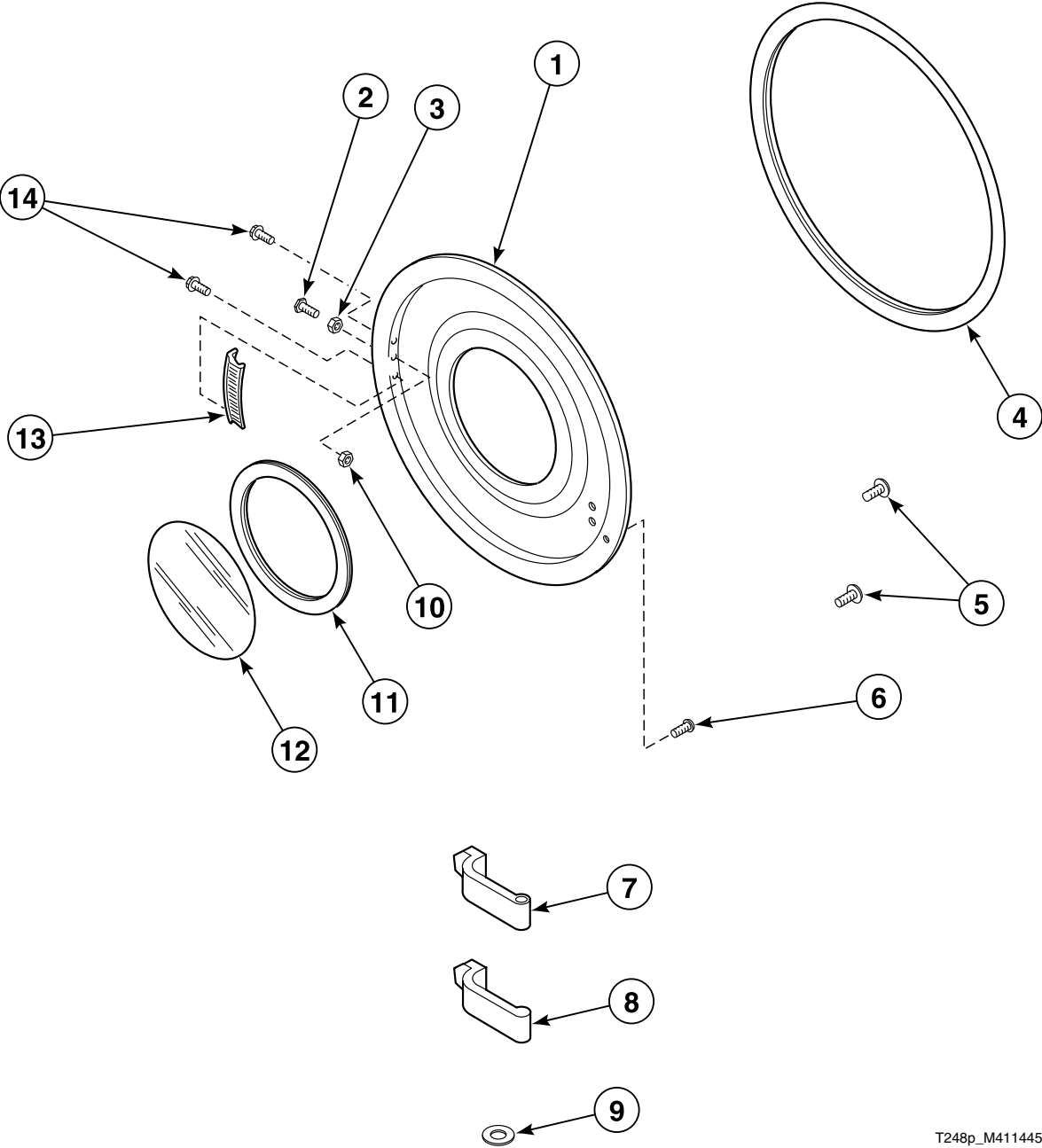
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Front Panel

REF	PART NO.	DESCRIPTION	COMMENTS
1	M410268WP	Front Panel	CG, CSH and EG models
	N/A	Front Panel	CG, CSH and EG models; Stainless steel
	N/A	Front Panel	GH4 and SH5 models; Painted
2	N/A	Control Trim	
3	M410892	Warning Label	
4	N/A	Insulation	
5	H88110267	Screw	
6	H96409198	Door Switch Mount	On inside of front panel
7	H96418728	Mounting Insulation	
8	H96422241	Door Switch	
9	70072901	Nut	
10	51345	Washer	
11	M410029	Hinge Pin	5/16-18 thread
	M409975	Hinge Pin	1/4-20 thread
12	M410041P	Panel Hinge Kit	Upper
13	H88129788	Screw	
14	M410042P	Panel Hinge Kit	Lower
15	N/A	Warning Label	
16	N/A	Screw	
17	M400072	Screw	
18	M401223	Door Latch	
19	N/A	Screw	
20	H88569108	Washer	

N/A = Part no longer available

Door Assembly



T248p_M411445

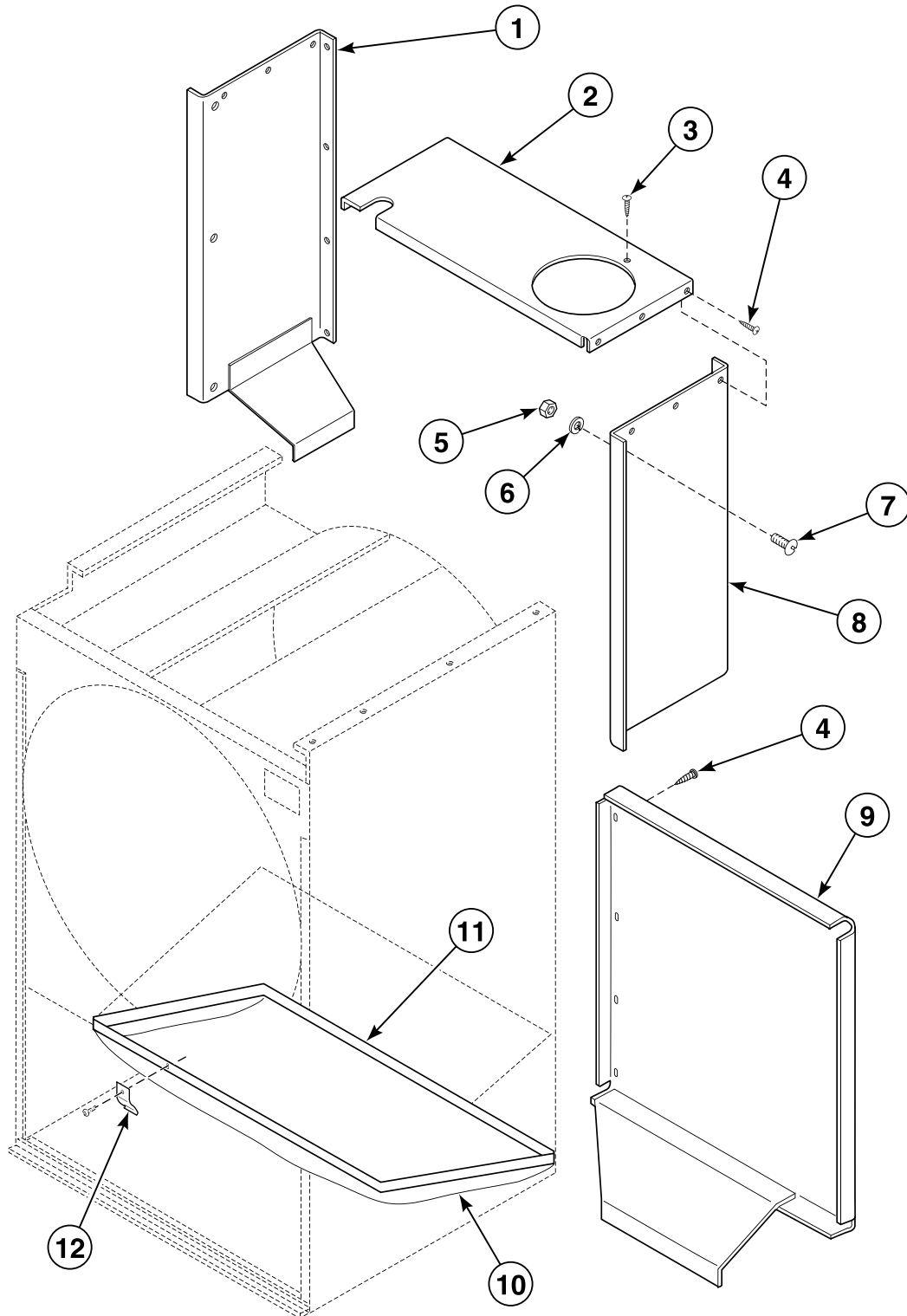
Door Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
1	M410289*P	Loading Door Assembly	Includes items 2 and 10-14
	M410290	Loading Door Assembly	Stainless steel
2	M400661	Screw	Door strike
3	Q6163	Nut	Not included with door assembly
4	H96409156P	Loading Door Gasket	
5	H88129648	Screw	Hinge mounting
6	N/A	Screw	Hinge mounting; Not included with door assembly
7	M410030	Upper Door Hinge	JT models; Silver; Includes M409976 Screw and 51236 Nut
	M410701P	Upper Door Hinge	Black; Includes M409976 Screw and 51236 Nut
8	M410031	Lower Door Hinge	Silver; Includes M409976 Screw and 51236 Nut
	M410702P	Lower Door Hinge	Black; Includes M409976 Screw and 51236 Nut
9	M400671	Washer	
10	70054	Nut	
11	70211904P	Door Seal Kit	
12	M409899P	Door Glass and Seal Kit	
13	M400133	Door Handle	
14	M409385	Screw	

* Add Letter To Designate Color. B - Battina Green H - Harvest Gold L - Almond V - Orange W - White X - Electric Blue

N/A = Part no longer available

Lint Screen and Drive Guard



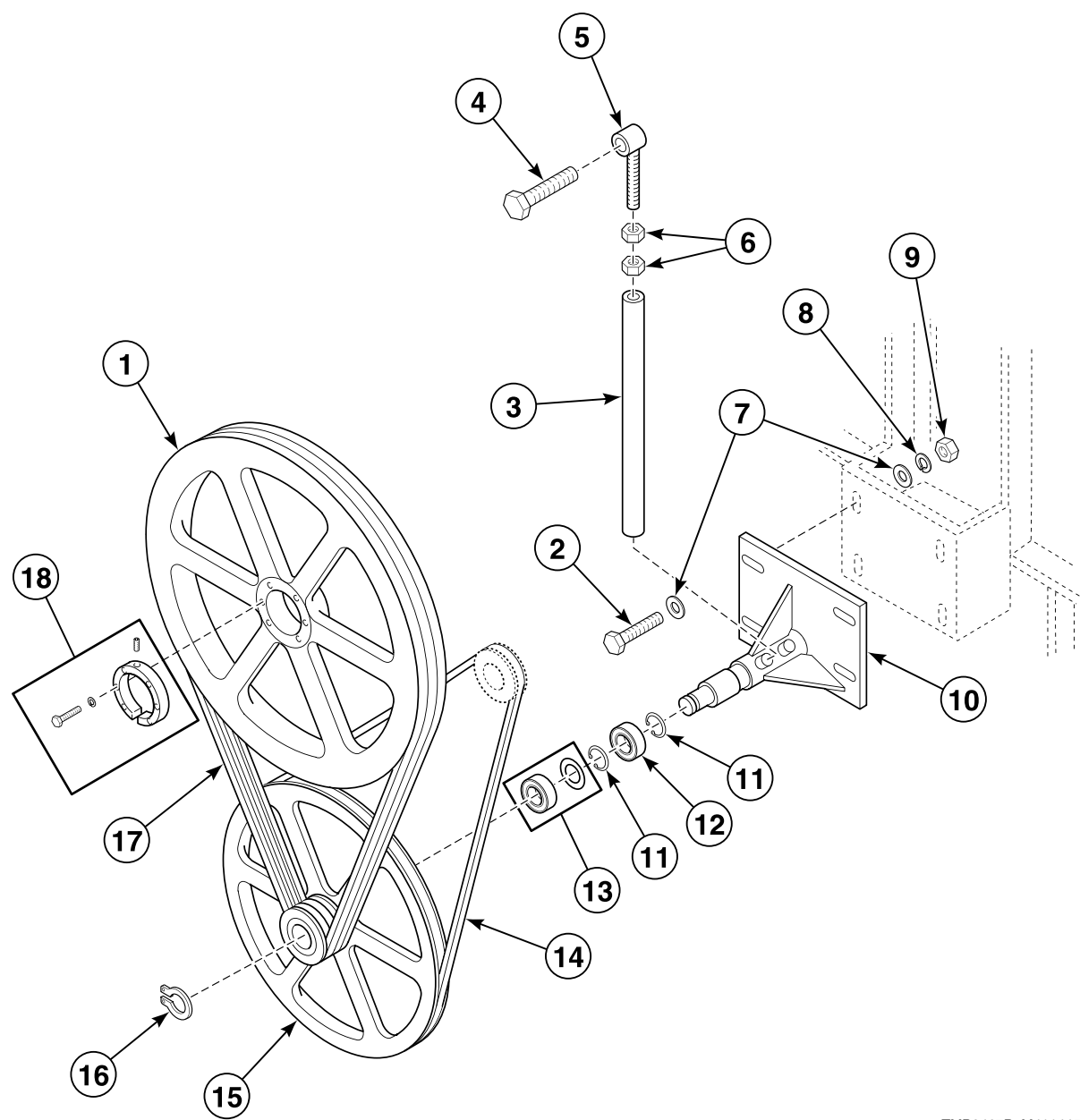
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Lint Screen and Drive Guard

REF	PART NO.	DESCRIPTION	COMMENTS
1	N/A	Drive Guard Side	Left
2	N/A	Drive Guard Top	
3	M405188	Screw	
4	N/A	Screw	
5	20274	Nut	
6	M400014	Washer	
7	H88111703	Screw	
8	N/A	Drive Guard Side	Right
9	N/A	Drive Guard Cover	
10	44077702P	Lint Screen	
11	M409652	Lint Screen Frame	CG, CSH and EG models
	N/A	Lint Screen Frame	GH4 and SH5 models
12	H96418413	Lint Screen Clip	2 required

N/A = Part no longer available

Drive Sheave, Step Pulley, and Belts



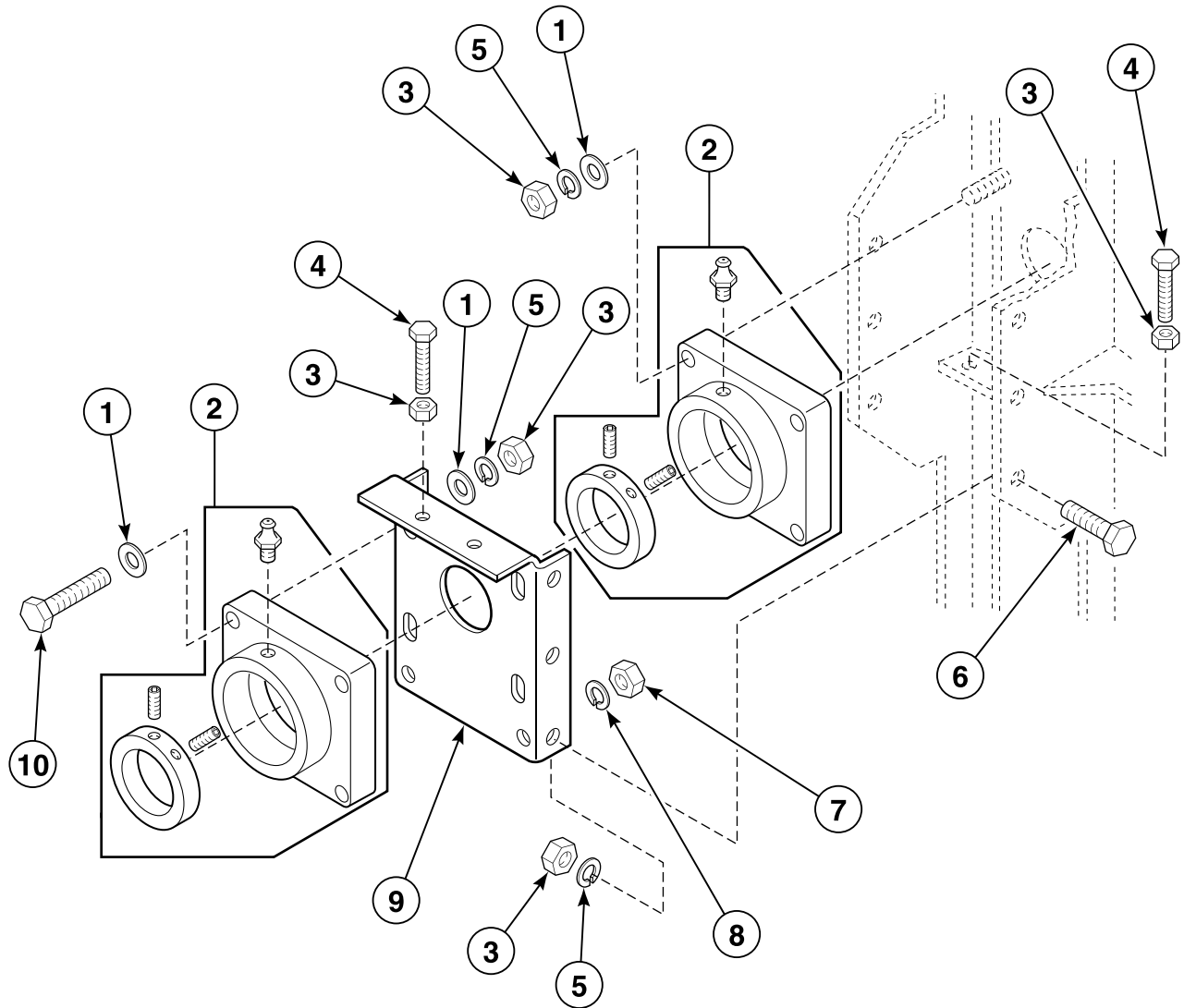
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Drive Sheave, Step Pulley, and Belts

REF	PART NO.	DESCRIPTION	COMMENTS
1	H8752251H	Sheave	
2	M400043	Screw	
3	N/A	Belt Adjustment Tube	
4	H88001565	Screw	
5	44048501	Rod End	
6	M404993	Nut	
7	M400080	Washer	
8	M400014	Washer	
9	20274	Nut	
10	H96357751	Jackshaft Assembly	
11	H88603477	Retaining Ring	2 required
12	H87672374	Ball Bearing	Inner; Used on center circle of step pulley
13	M4718P3	Step Pulley Outer Bearing Kit	Used on center circle of step pulley
14	H87533014	Belt	
15	H96428024	Step Pulley	
16	H88602263	Retaining Ring	
17	H87533816P	Belt Set	Set of 3
18	H8752985HP	Bushing	

N/A = Part no longer available

Trunnion Bearings



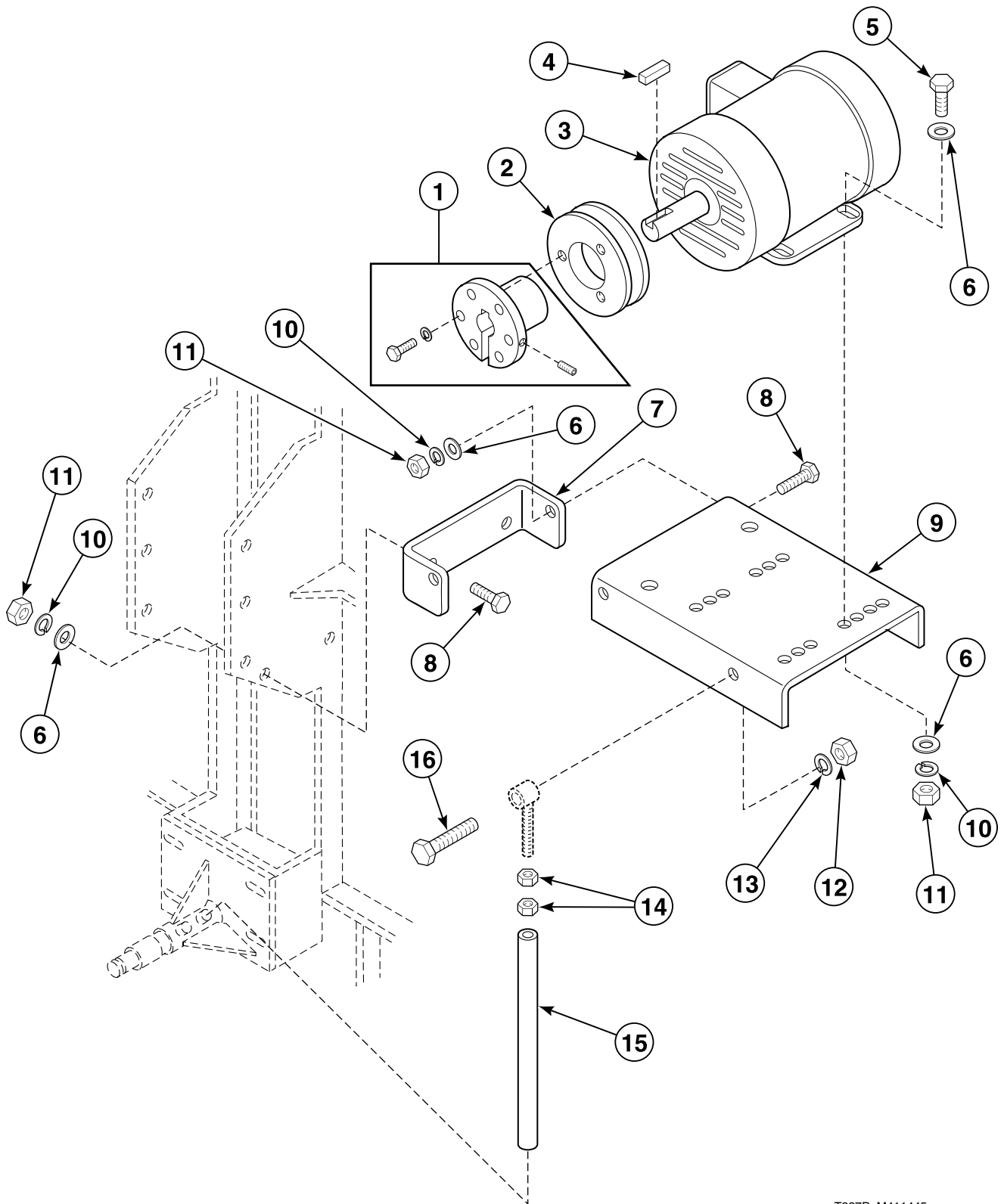
T240P_M411445

Trunnion Bearings

REF	PART NO.	DESCRIPTION	COMMENTS
1	M400081	Washer	
2	44048301P	Flange Bearing	
3	20274	Nut	
4	H88213996	Screw	
5	M400014	Washer	
6	H88111703	Screw	
7	H88412093	Nut	
8	N/A	Washer	
9	H96428008	Bearing Mounting	
10	22688	Screw	

N/A = Part no longer available

Cylinder Drive Motor



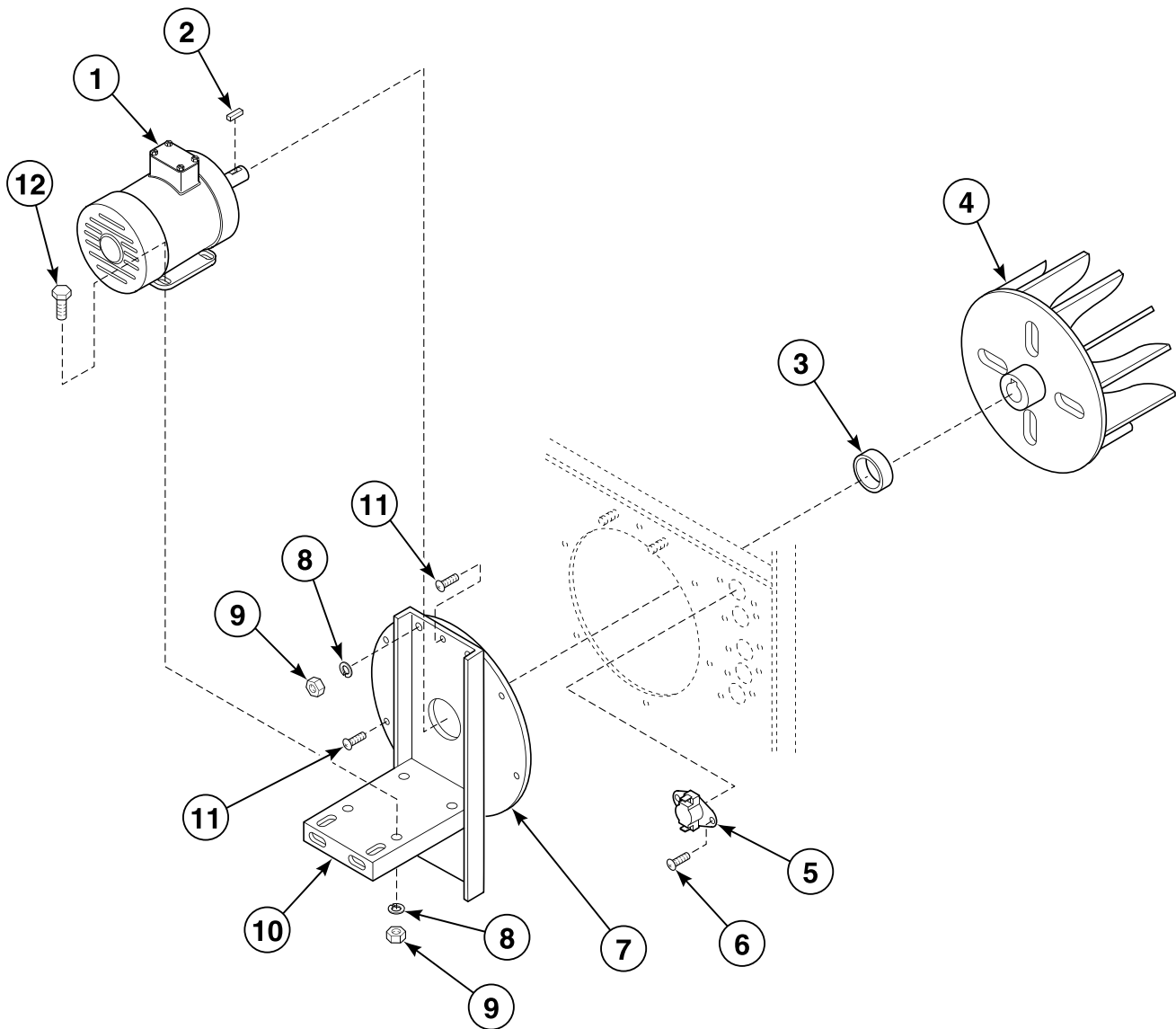
T237P_M411445

Cylinder Drive Motor

REF	PART NO.	DESCRIPTION	COMMENTS
1	H87529129P	Bushing	60 Hertz
	H87529111P	Bushing	50 Hertz
2	H87520466	Sheave	60 Hertz
	H87520334	Sheave	50 Hertz
3	H8371044H	Motor	208-240 or 480 Volt/60 Hertz/3 Phase
	H8371047HP	Motor	220-380 or 415 Volt/50 Hertz/3 Phase
4	H8752006H	Key	
5	M400043	Screw	
6	M400080	Washer	
7	H96428693	Base Bracket	
8	22688	Screw	
9	M413171	Motor Base	
10	M400014	Washer	
11	20274	Nut	
12	H88412093	Nut	
13	N/A	Washer	
14	M404993	Nut	
15	N/A	Belt Adjustment Tube	
16	H88001565	Screw	

N/A = Part no longer available

60 Hertz Fan and Motor Assembly



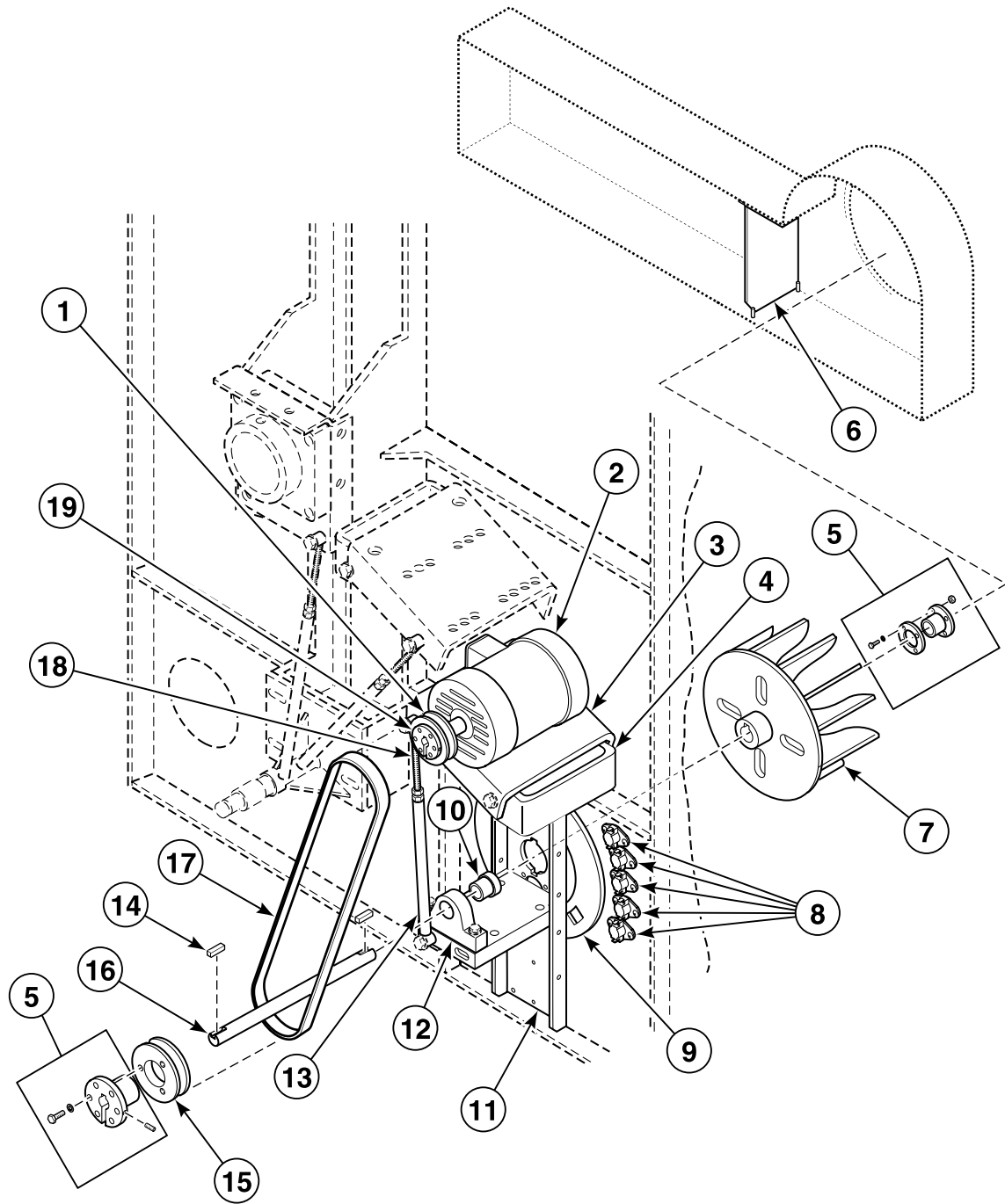
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60 Hertz Fan and Motor Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
1	N/A	Motor	208-230 or 460 Volt/60 Hertz/3 Phase; 2 hp; Nonreversing
	44046301P	Motor	208-230 or 460 Volt/60 Hertz/3 Phase; 1 hp; Reversing
2	H8752006H	Key	
3	H87529160	Bushing	For fan; Nonreversing
	H87529111P	Bushing	For fan; Reversing
4	M414546	Fan and Bushing Assembly	
5	H8900531H	Thermostat	High
	H89005227	Thermostat	High limit
	H89005235	Thermostat	Medium
	H89005243	Thermostat	Low
	H8900530H	Thermostat	Load ready
6	F0430166-00A	Screw	
7	H96358007	Blower Cover	
8	M400013	Washer	
9	70142	Nut	
10	H608P3	Blower Motor Base Kit	
11	M400056	Screw	
12	27202	Screw	

N/A = Part no longer available

50 Hertz Fan and Motor Assembly



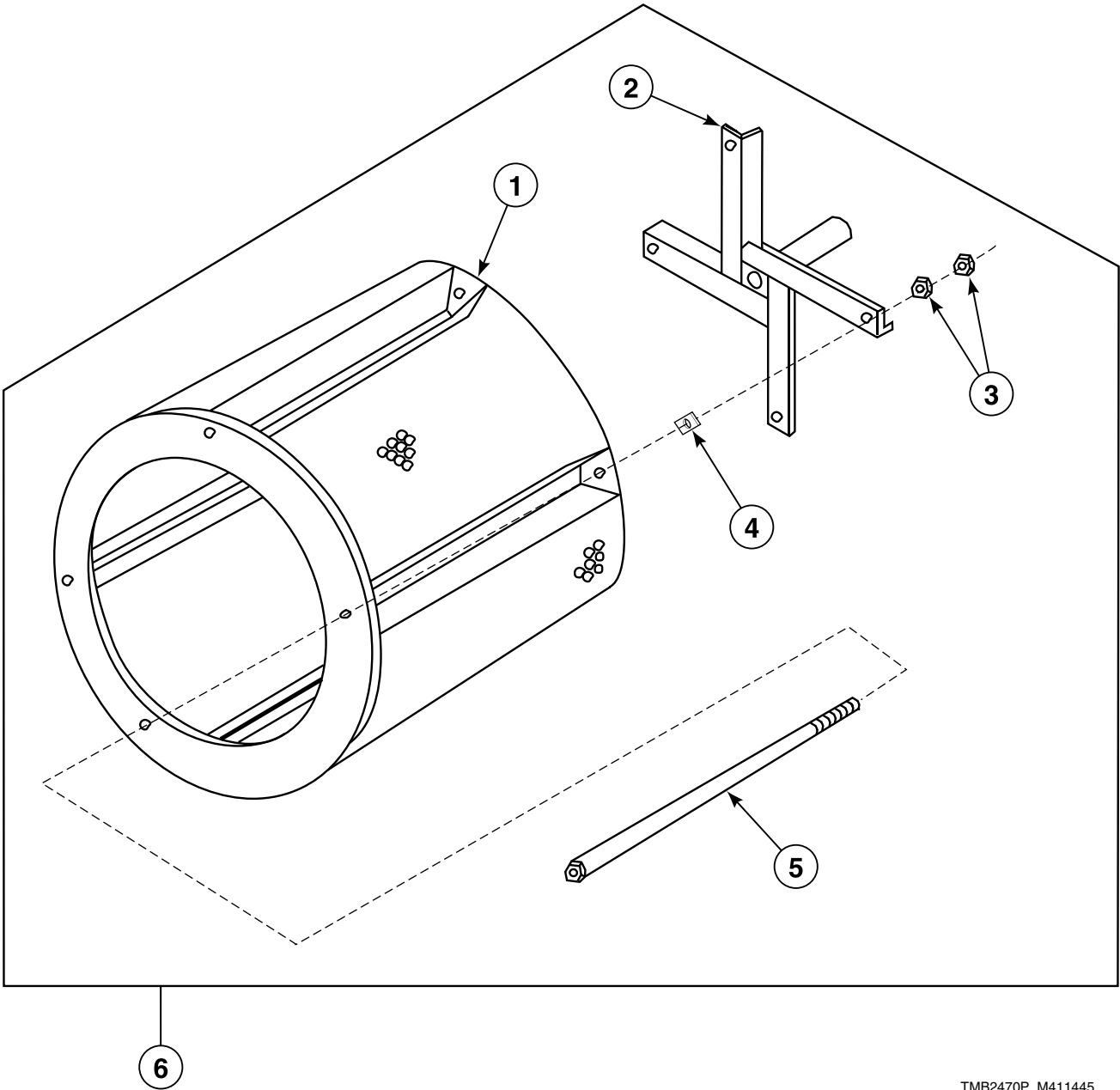
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50 Hertz Fan and Motor Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
1	H87520334	Sheave	
2	N/A	Motor	220-380 or 415 Volt/50 Hertz/3 Phase
3	M413171	Motor Base	
4	H96428693	Base Bracket	
5	M412917P	Bushing	
6	M409967	Damper Assembly	
7	M414546	Fan and Bushing Assembly	
8	H8900531H	Thermostat	High
	H89005227	Thermostat	High limit
	H89005235	Thermostat	Medium
	H89005243	Thermostat	Low
	H8900530H	Thermostat	Load ready
9	H96358007	Blower Cover	
	H8768302H	Bearing Mounting Flangette	2 required
10	H8768212H	Ball Bearing Insert	
11	H608P3	Blower Motor Base Kit	
12	44104801	Ball Bearing	
13	N/A	Belt Adjustment Tube	
14	H8752006H	Key	
15	H87520284	Sheave	
16	M412000	Blower Shaft	
17	H8753170H	Belt	
18	44048501	Rod End	
19	H87529111P	Bushing	

N/A = Part no longer available

Cylinder and Trunnion Shaft

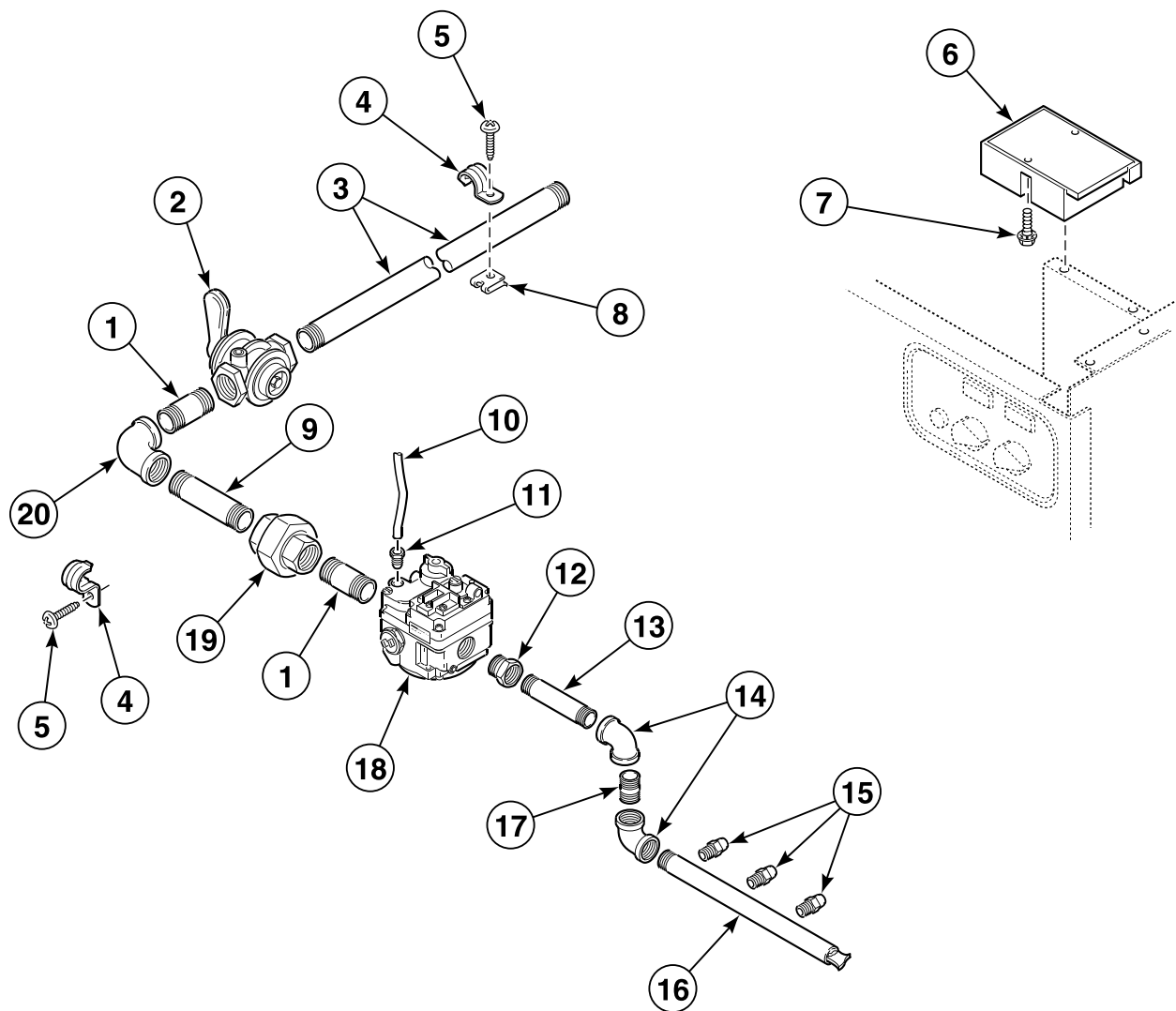


TMB2470P_M411445

Cylinder and Trunnion Shaft

REF	PART NO.	DESCRIPTION	COMMENTS
1	H96427513	Cylinder Assembly	Galvanized
	M409788	Cylinder Assembly	Stainless steel
	M409659	Cylinder Assembly	Poly coated
2	44055501	Trunnion Assembly	
3	M404993	Nut	
4	M401402	Spacer	Use as required between cylinder and trunnion
5	H88301411	Bolt	
6	44054801	Cylinder and Trunnion Assembly	Galvanized
	44054802	Cylinder and Trunnion Assembly	Stainless steel
	M409708	Cylinder and Trunnion Assembly	Poly coated

Gas Valve and Piping



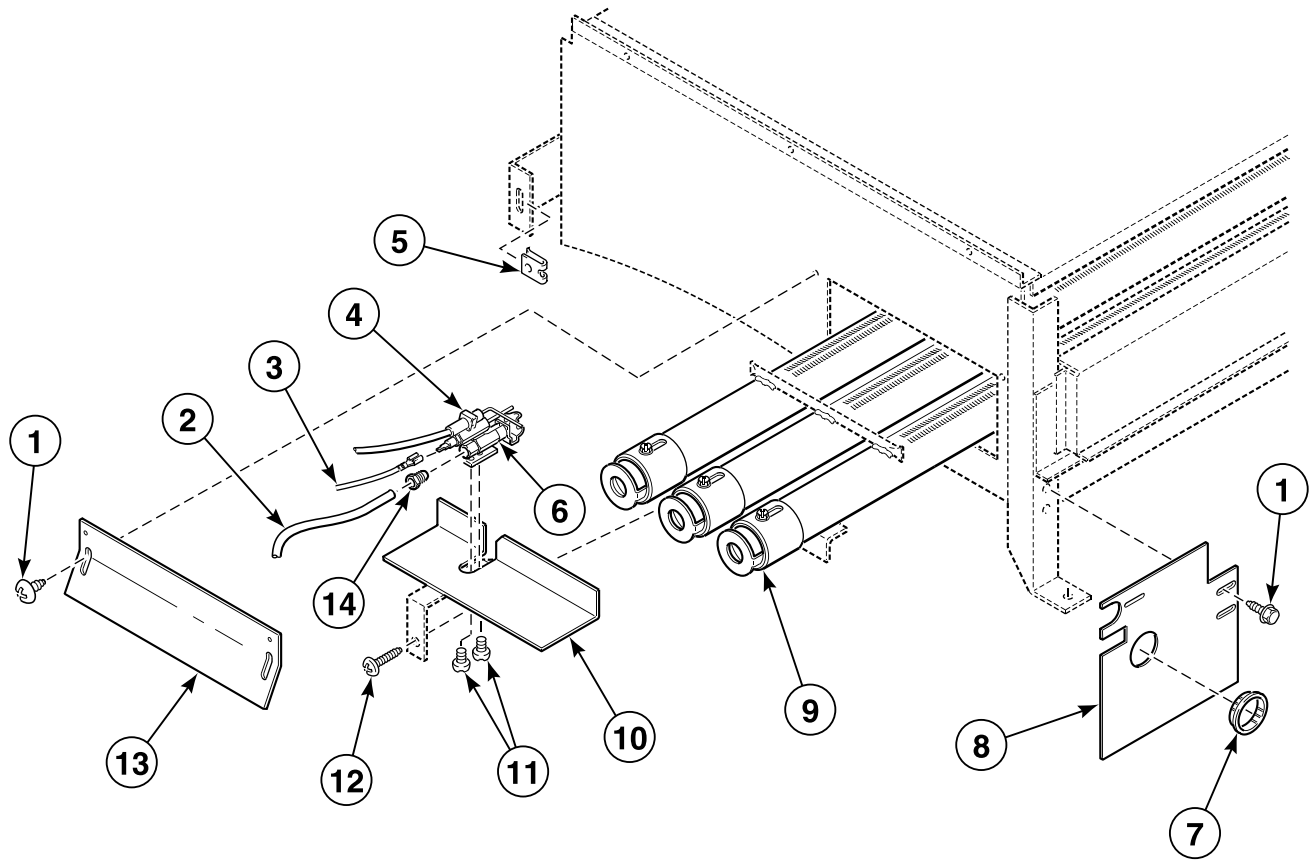
T250P_M411445

Gas Valve and Piping

REF	PART NO.	DESCRIPTION	COMMENTS
1	M411418	Pipe Nipple	
2	M413016	Ball Valve	
3	M411265	Gas Pipe	
4	M411614	Conduit Clamp	
5	N/A	Screw	
6	H8900657HP	Ignition Control	Natural Gas (N.G.)
	M414316P	Ignition Control	Liquid Petroleum Gas (L.P.)
7	51778	Screw	
8	H8841927H	Nut	
9	N/A	Nipple	
10	N/A	Pilot Tube	
11	JT-149-3	Nut	
12	N/A	Bushing	
13	N/A	Nipple	
14	N/A	Elbow	
15	H8900083H	Burner Orifice	N.G.; 0-2,000 feet; Drill no. 7 (5.1 mm)
	N/A	Burner Orifice	N.G.; 2,001-4,000 feet; Drill no. 10 (4.9 mm)
	N/A	Burner Orifice	N.G.; 4,001-6,000 feet; Drill no. 12 (4.8 mm)
	M410999	Burner Orifice	N.G.; 6,001-8,000 feet; Drill no. 15 (4.6 mm)
	N/A	Burner Orifice	L.P.; 0-1,999 feet; Drill no. 31 (3.0 mm)
16	N/A	Manifold Pipe	
17	N/A	Nipple	
18	H8526918HP	Gas Valve	N.G.
	H96371513P	Gas Valve	L.P.
19	M411419	Pipe Union	
20	N/A	Elbow	

N/A = Part no longer available

Gas Burner and Igniter



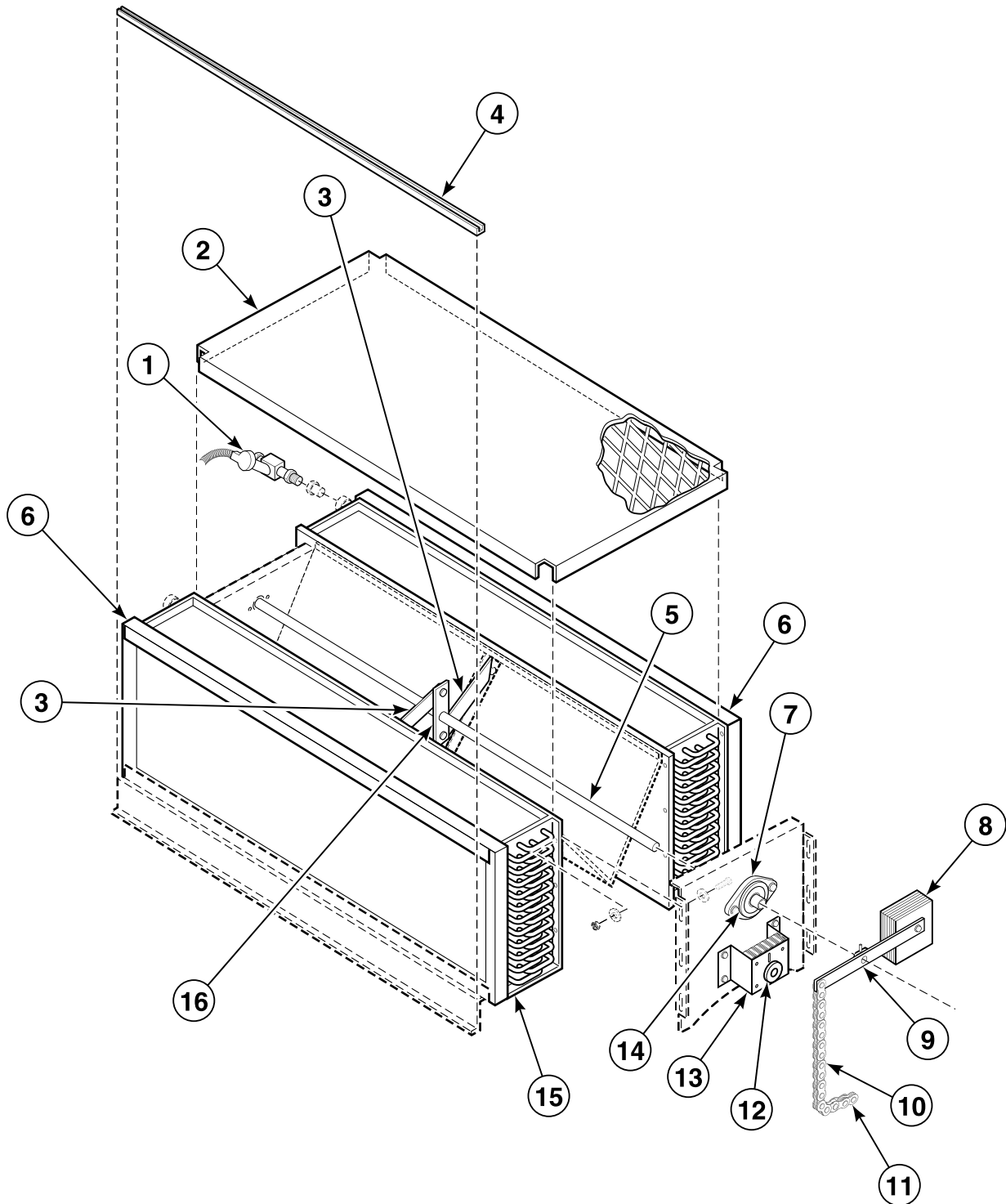
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Gas Burner and Igniter

REF	PART NO.	DESCRIPTION	COMMENTS
	H89005169P	High Limit Thermostat	
1	M400664	Screw	
2	N/A	Pilot Tube	
3	H85289114	Probe Lead	
4	H89000921P	Pilot Burner Assembly	Includes spark plug terminal
	M410183P	Pilot Burner Assembly	Includes quick connect terminal
5	H8841927H	Nut	
6	M401209P	Sensor Probe	
7	M405340	Snap Bushing	
8	N/A	Bracket	
9	N/A	Gas Burner	
10	N/A	Pilot Shield	
11	Q6695	Screw	
12	F430976	Screw	
13	N/A	Flash Shield	
14	H8900079H	Pilot Orifice	Natural Gas (N.G.)
	Q8152	Burner Orifice	Liquid Petroleum Gas (L.P.)

N/A = Part no longer available

Steam Heating Unit



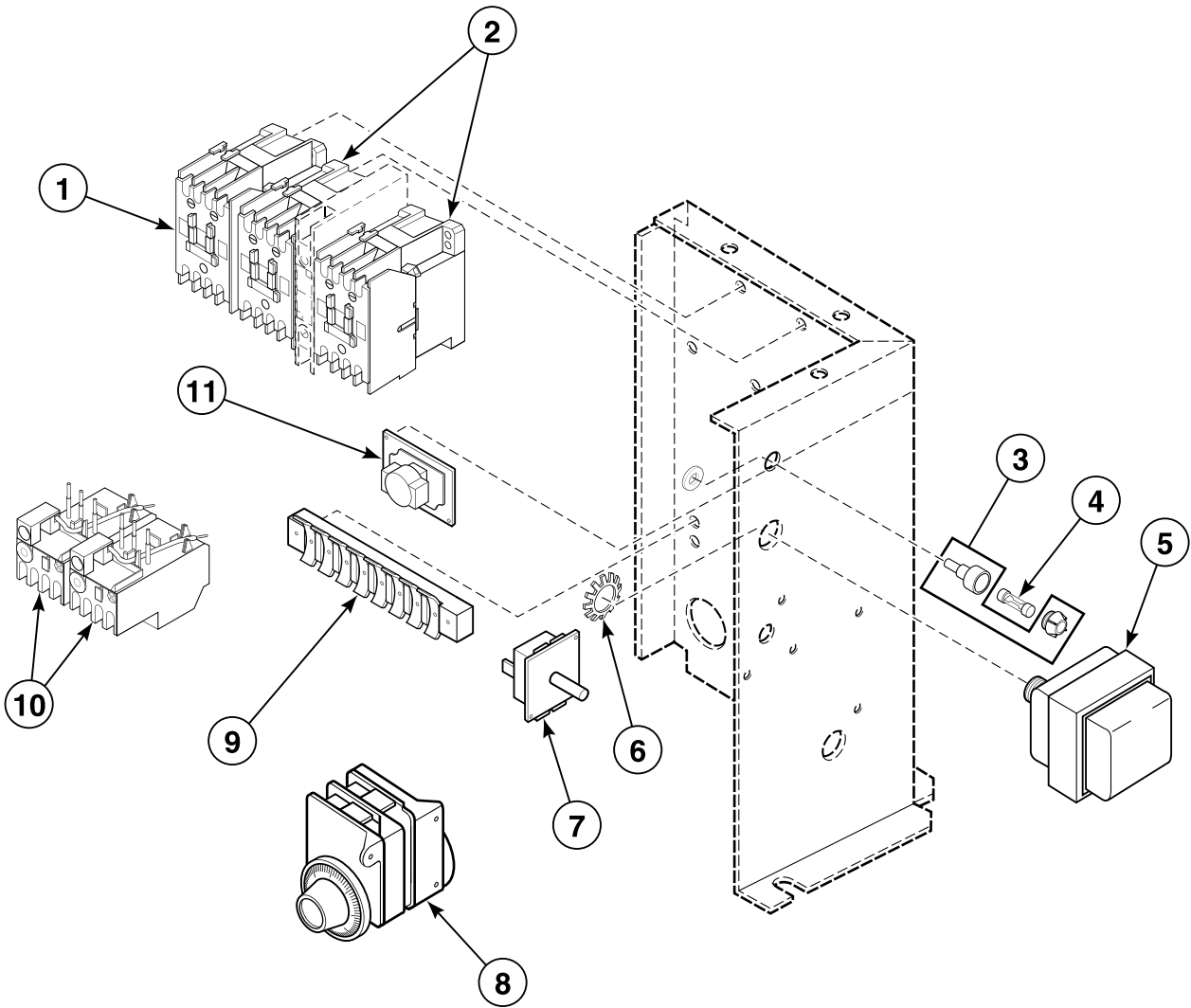
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Steam Heating Unit

REF	PART NO.	DESCRIPTION	COMMENTS
1	M411689	Steam Valve	
2	44018401	Steam Cover	
3	N/A	Damper Link	
4	H96388087	Filter Channel	Upper
5	N/A	Damper Shaft	
6	H96382106	Steam Coil Filter	2 required
7	H96382080	Bearing Flangette	4 required
8	M413331	Damper Counterweight	4 required
9	H96387501	Actuator Arm Assembly	
10	H96388186	Drive Chain	
11	H96382072	Master Link	
12	H96388178	Drive Wheel	
13	H96388145	Motor Bracket	
14	H96382098	Bearing Insert	
15	H96382023P	Steam Coil	2 required
16	N/A	Damper Actuator	

N/A = Part no longer available

Reversing Controls



TMB1296P_M411445

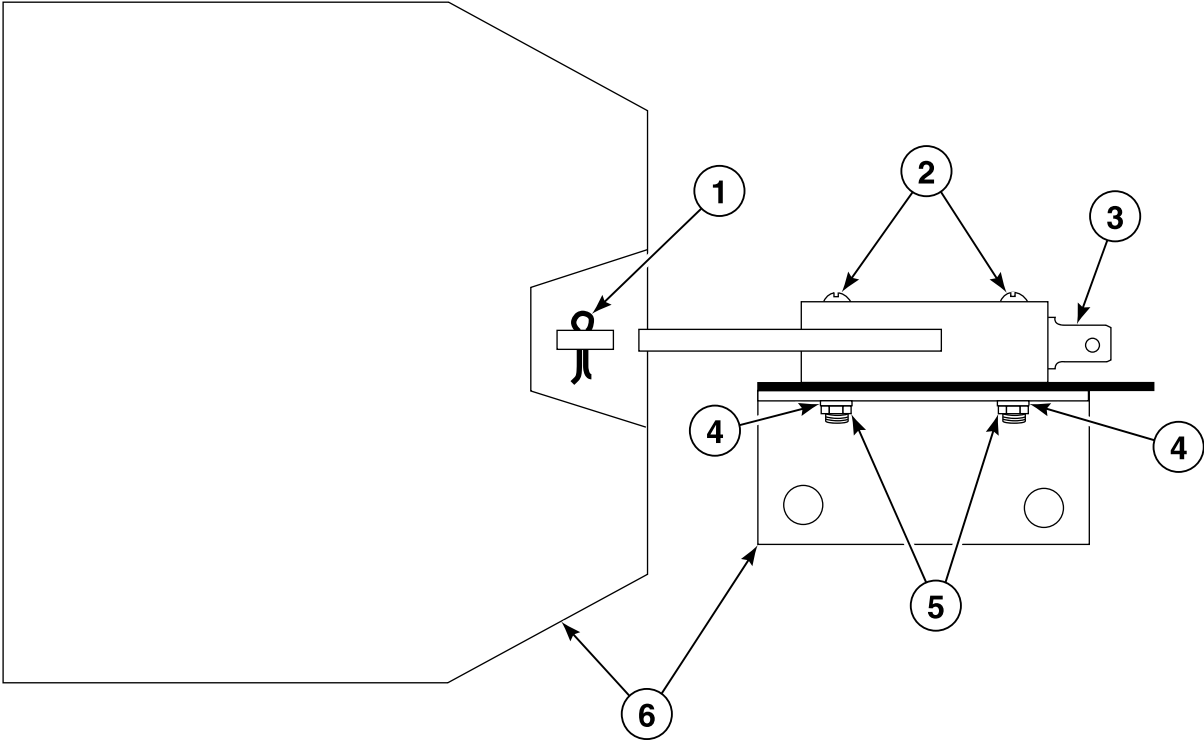
Reversing Controls

REF	PART NO.	DESCRIPTION	COMMENTS
1	N/A	Fan Contactor	CG, CSH and EG models
	N/A	Fan Contactor	GH4 and SH5 models
2	H8300831HP	Contactor	
3	H83900050	Fuse Holder	
4	G137653	Fuse	1 Amp; 250 VAC
5	H83904664P	Transformer	
6	N/A	Nut	
7	N/A	Buzzer	
8	H96422399P	Reversing Timer	
9	N/A	Terminal Strip	
10	H8300105HP	Overload Relay	CG, CSH and EG models; 208-240 Volt
	N/A	Overload Relay	CG, CSH and EG models; 380-415 or 480 Volt
	N/A	Motor Overload Relay	GH4 and SH5 models
11	N/A	Time Delay Relay	

N/A = Part no longer available

Airflow Switch Assembly

Mounted on Upper Right Cabinet Back



T251P_M411445

Airflow Switch Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
1	02470	Cotter Pin	
2	M401938	Screw	
3	44021701	Lever Arm Switch	
4	51345	Washer	
5	70072901	Nut	
6	430372P	Airflow Switch Bracket and Vane Kit	

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