

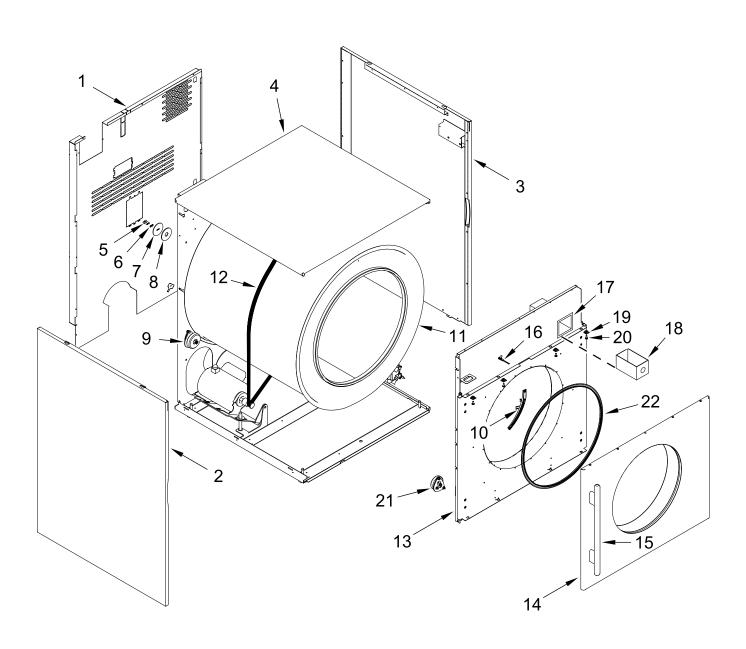
# COMMERCIAL GAS DRYER MULTI-LOAD OPL / COIN SERVICE PARTS LIST

#### **MODELS:**

MDG52PNBWW. (Painted) (as of January 2017) MDG52PDBWW. (Painted) (as of January 2017) MDG52PDBWS. (Stainless) (as of January 2017)

10/02/2023 © 2023 Maytag Part No. W11692617 Rev. A

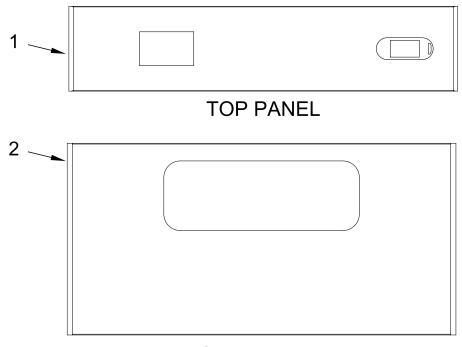
# **COMPLETE DRYER ASSEMBLY**



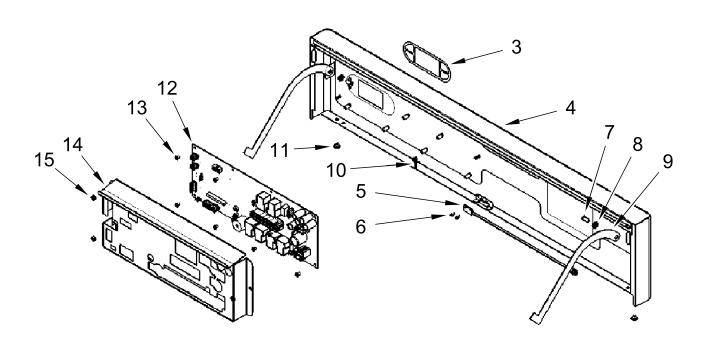
### **COMPLETE DRYER ASSEMBLY**

Illus. No.	Part No.	Description	No.	Part No.	Description	No.	Part No.	Description
1	WFR320674	Back Panel Bottom Back Panel	11	WFR851374	Galvanized Tumbler Assembly	16	WFR818370	Rotation Sensor Only
	WFR333031	DULLUITI DACK FATIET		WED445044	Frank Turchlan Falk	17	WFR851384	Coin Vault
2	WFR815081	Left Side Panel		WFRII5911	Front Tumbler Felt		WFR819286	Coin Vault Jumper
		Assembly		WFR115909	Rear Tumbler Felt			Harness
3	WFR815082	Right Side Panel	12	WFR102415	Drive Belt	18	WFR125916	Coin Box
		Assembly	13		Non-Coin Front	19	WFR154059	U-Nut
4	WFR815077	Top Panel Assembly	10	*** 11007 200	Support Panel with Auto Sensor (Black)	20	WFR154364	Screw 10-16 x 1/2 in (Stainless Steel)
5	WFR153064	Screw 1/4-20 x 1/2 in		WED007057	Online Frank Command	04	WED054500	Cuant Mhaal Duadkat
7	WFR185426	Backup Washer ( 2 Hole Screws)		WFR887257	Coin Front Support Panel (Black)	21	WFR851529	Front Wheel Bracket Assembly
8	WFR153048	,	14	WFR851351	Main Door Assembly with Handle (Painted)	22	WFR102397	Door Gasket
	WFR354217	Spacer Plate		WFR851532	Main Door Assembly			
	WFR185240	Tumbler Shaft		W1 100 1002	with Handle (Stainless			
9	WFR851530	Rear Wheel Bracket			Steel)			
		Assembly		WFR103067	Door Hinge			
10	WFR851575	Moisture Sensor	15	WFR185183	Door Handle			
		Assembly		WFR185182	Standoff (Door Handle)			

### **OPL MCU CONTROL PANEL ASSEMBLY**



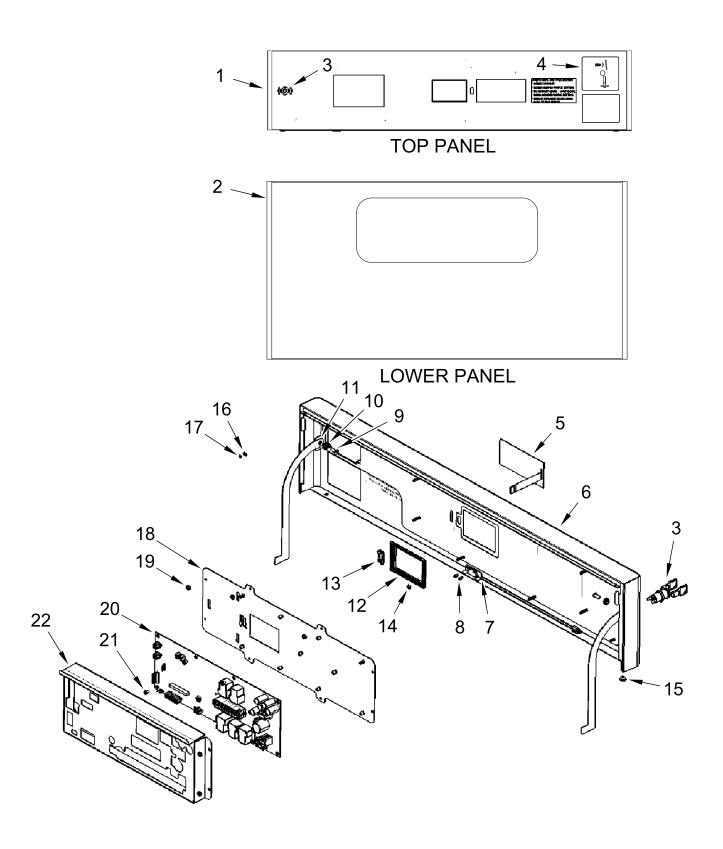




### **OPL MCU CONTROL PANEL ASSEMBLY**

Illus. No.	Part No.	<u>Description</u>	Illus. No.	Part No.	<u>Description</u>	Illus. No.	Part No.	<u>Description</u>
1	WFR828424	Non-Coin Control	9	WFR333777	Relief Panel Bracket	14	WFR328662	Control Board Cover
		Panel Assembly Complete	10	WFR121494	Push Mount Wire Tie	15	WFR153073	Nut 8-32
2	WFR814515	Toe Panel	11	WFR102367	Bumper			
3		Non-Coin Keypad	12	WFR887093	Non-Coin Microprocessor with			
4	WFR828376	Non-Coin Control Panel			S. A. F. E. System			
				WFR136116	Fuse 3 Amp (Fast			
5	WFR819196	Door Switch Assembly			Acting)			
6	WFR150329	Screw 4 x 3/8 in		WFR136056	Fuse 15 Amp			
7	WFR154220	Rivet 3/16 in			(SLO-BLO)			
8	WFR183008	Keyhole Plug	13	WFR152022	Screw 6-32 x 5/16 in			

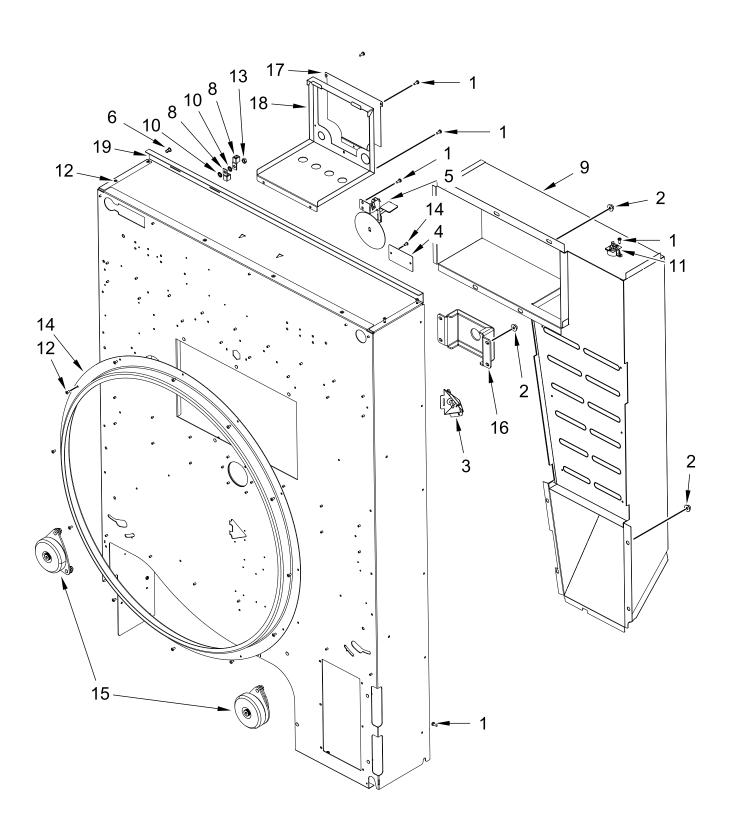
### **COIN MCU CONTROL PANEL ASSEMBLY**



### **COIN MCU CONTROL PANEL ASSEMBLY**

Illus. No.	Part No.	<u>Description</u>	Illus. No.	Part No.	<u>Description</u>	Illus. No.	Part No.	<u>Description</u>
1	WFR828423	Coin Control Panel	7	WFR819196	Door Switch Assembly	16	WFR153010	Lock Washer #6
•	1 77111020420	Assembly Complete	•	•	,	17	WFR152102	Nut M3
•	WED044545	<b>T D</b> .	8	WFR150329	Screw 4 x 3/8 in	18	WFR819421	Control Board Mount
2	WFR814515	loe Panel	9	WFR154220	Rivet 3/16 in			Assembly
3	WFR160070	Control Door Lock Assembly	10	WFR183008	Keyhole Plug	19	WFR153073	Nut 8-32
		,	11	WFR333777	Relief Panel Bracket	20	WFR884479	Coin Microprocessor
	WFR160169	Key (ZB7)	40	MED 440540	100 0: 1 0	20	WI 1004473	Con Microprocessor
4	WFR818213	Coin Acceptor	12	WFR112549	LCD Display Cover	21	WFR152022	Screw 6-32 x 5/16 in
		Assembly	13	WFR135008	IR Cover	22	WFR328652	Control Board Cover
5	WFR112605	Coin Keypad	14	WFR154400	Spacer 1/8 in			
6	WFR828379	Coin Control Panel	15	WFR102367	Bumper			

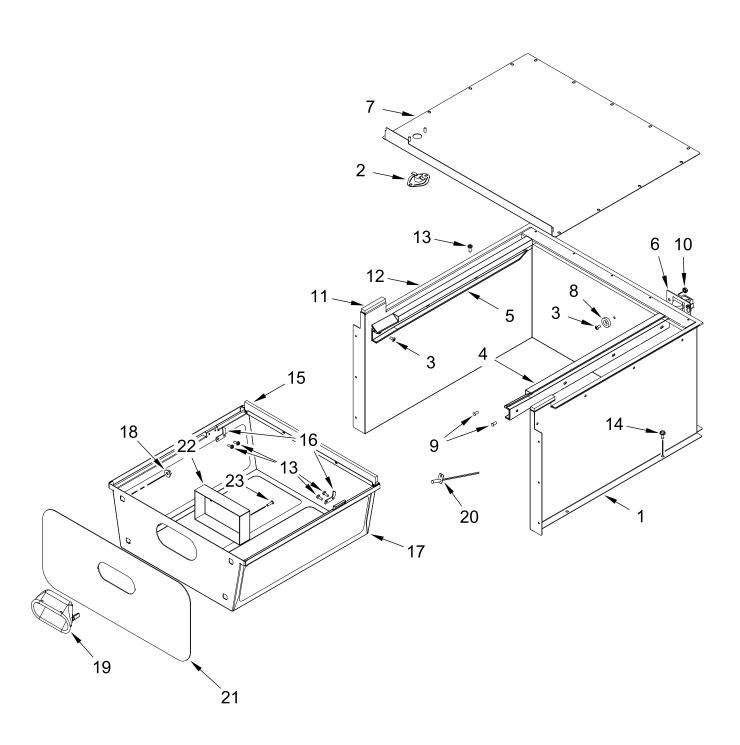
### **TUMBLER / SUPPORT ASSEMBLIES**



### **TUMBLER / SUPPORT ASSEMBLIES**

Illus.	David Na	Decembetion	Illus.	David Na	Description	Illus.	David Na	Danasistias
<u>No.</u>	Part No.	<u>Description</u>	<u>No.</u>	Part No.	<u>Description</u>	No.	Part No.	Description
1	WFR150331	Screw 8-18 x 1/2 in	8	WFR121010	Lug Terminal 14-4 (Ground)	17	WFR350238	Electric Box Cover Plate
2	WFR152014	Serrated Hex Flange Nut 1/4-20	9	WFR851262	Heat Duct	18	WFR319653	Rear Electric Box
3	WFR828457	Axial Probe Assembly	10	WFR153021	Washer Serrated 1/4 in	19	WFR315343	Rear Tumbler Support Top Flange
4	WFR318691	Cover Plate (without S.A.F.E. System)	11	WFR183112	Thermostat High Limit			Top I larige
5	WFR828238	Sail Switch Assembly	12	WFR154200	Rivet 5/32 in			
		•	13	WFR152002	Nut 1/4-20			
6	WFR152111	Rivet Nut 10-32	14	WFR185156	Rear Bulkhead with			
7	WFR828456	Rear Tumbler Support Panel Complete			Mounting Holes			
		(Includes No(s) 1 through 19)	15	WFR851530	Rear Wheel Bracket Assembly			
		unough 10)	16	WFR350228	Thrust Bearing Box			
	WFR828303	Rear Tumbler Support Panel ONLY			-			

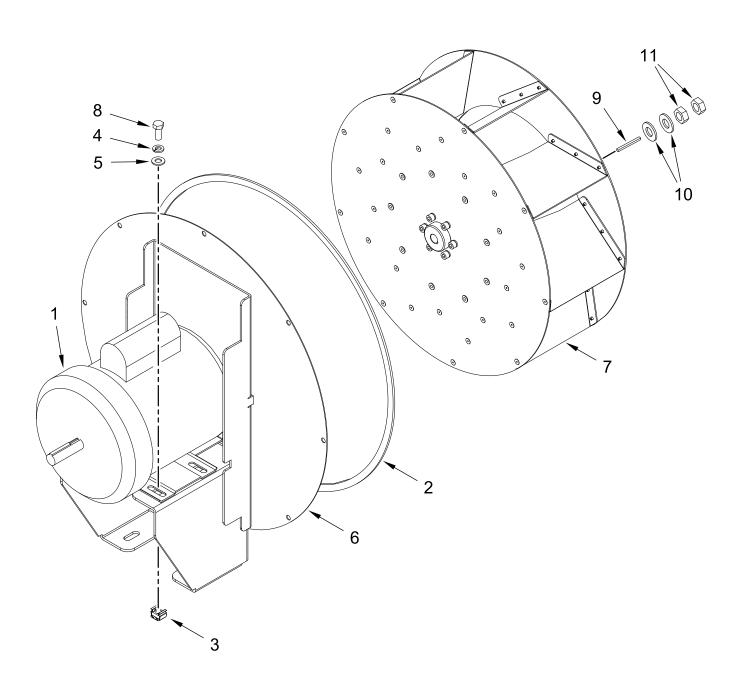
### LINT BOX AND LINT DRAWER ASSEMBLY



### LINT BOX AND LINT DRAWER ASSEMBLY

Illus. No.	Part No.	<u>Description</u>	Illus. <u>No.</u>	Part No.	<u>Description</u>	Illus. No.	Part No.	<u>Description</u>
1	WFR814513	Large Lint Box	10	WFR153073		19	WFR185148	Lint Drawer Handle
		Assembly Complete	11	WFR117607	Foam Tape (When Ordering Specify			(Painted)
	WFR333696	Large Lint Box ONLY			Length)	20	WFR836028	Exhaust Temperature Probe
2	WFR130119	190° Automatic High Limit	12	WFR117604	Foam Tape (When Ordering Specify Length, sold by the	21	WFR828429	Lint Handle Black with Graphics
3	WFR154200	Rivet 5/32 in			inch)			·
4	WFR185215	Right Lint Rail	13	WFR150331	Screw 8-18 x 1/2 in	22	WFR333693	•
5	WFR185216	Left Lint Rail	13	WFIX 13033 1	3016W 0-10 X 1/2 III	23	WFR150334	Screw 8-16 x 5/8 in
6	WFR819523	Lint Drawer Switch Assembly	14	WFR150300	Screw 10-16 x 1/2 in (Hex Washer TEK Crimptite®)			
	WFR122002	Lint Drawer Switch Only	15	WFR170171	Lint Drawer Brush			
7	WFR814514	Lint Box Top Assembly	16	WFR185423	Lint Drawer Stop			
8		Round Door Magnet 3/4 in	17	WFR828430	Lint Drawer Assembly Complete (Painted)			
9	WFR153564		18	WFR152014	Serrated Hex Flange Nut 1/4-20			

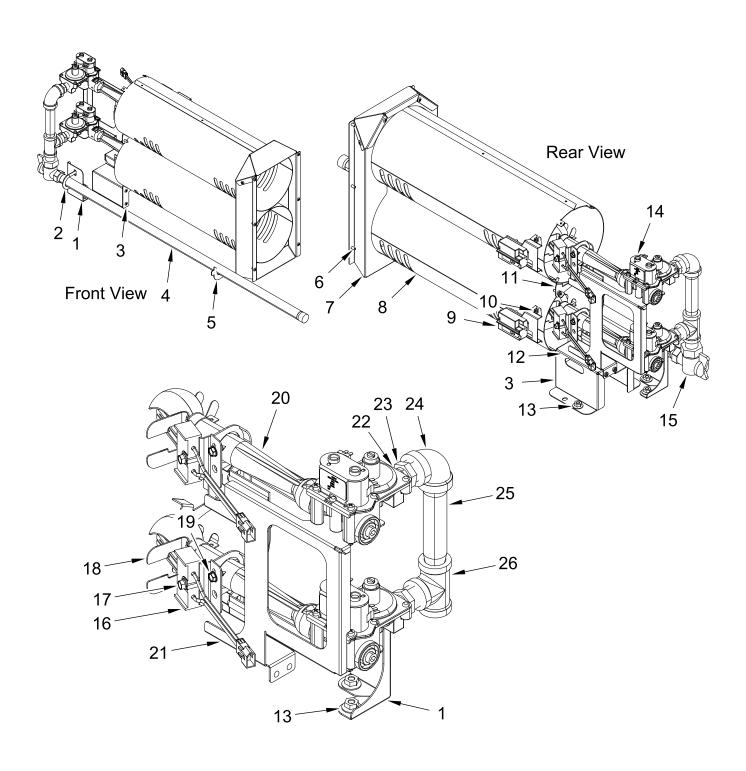
# **ENCLOSED, MOTOR MOUNT ASSEMBLY**



# **ENCLOSED, MOTOR MOUNT ASSEMBLY**

Illus. No.	Part No.	Description	Illus. No.	Part No.	Description	Illus. No.	Part No.	Description
1	WFR815248	Blower Motor Assembly Complete (60 Hz)	3	WFR154000	Tinnerman® Nut 5/16-18	8	WFR150501	Tap Bolt 5/16-18 x 3/4 in
	WFR181061	Motor with Plug 3/4 hp	4	WFR153002	Split Lock Washer 5/16 in	9 10		Key 1/8 x 1/8 x 1-1/2 in Washer 1/2 x 1 1/6 in
2	WFR117604	Foam Tape (When Ordering Specify	5 6		Washer 5/16 in Motor Mount	11	WFR152017	
		Length, sold by the inch)	7	WFR815236	Impellor 15.3 in. with 1/2 in. Bore			

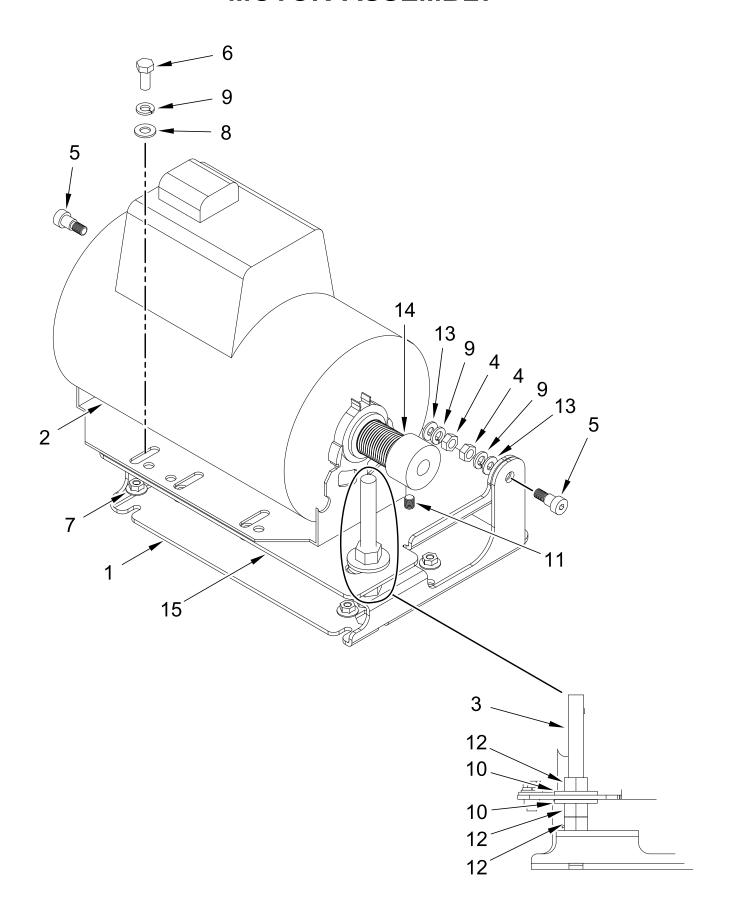
### **BURNER ASSEMBLY**



### **BURNER ASSEMBLY**

Illus. No.	Part No.	Description	Illus. No.	Part No.	Description	Illus. No.	Part No.	Description
1	WFR350253	Front Gas Pipe	12	WFR350218	Burner Funnel Support	20	WFR183144	Tube, Burner
		Bracket			Bracket Bottom	21	WFR350220	Bracket, Dual Gas Valve
2	WFR154355	U-Bolt with Nuts	13	WFR152014	Serrated Hex Flange Nut 1/4-20			vaive
3	WFR350221	Dual Gas Burner			Nut 1/4-20	22	WFR142953	Reducer 1/2 x 3/8 in
4	WED1/13351	Support Bracket  Black Iron Pipe 1/2 x	14	WFR128944	Gas Valve 120 VAC 60 Hz	23	WFR183137	Close Nipple 3/8 in
4	WFIX 143331	31-3/4 in		WFR140880		24	WFR142500	Elbow 1/2 in x 90°
5	WFR350226	Rear Gas Pipe Bracket			(Natural Gas)	25	WFR142703	Pipe Nipple 1/2 x 4 in
6	WFR154200	Rivet 5/32 in		WFR140905	Burner Orifice #44 (Liquid Propane Gas)	26	WFR142820	Gas Pipe tee 1/2 x 1/2
7	WFR851387	Burner Tube Transition Assembly		WFR887296	Liquid Propane Conversion Kit			x 1/2 in
8	WFR815116	Burner Assembly Complete	15	WFR141320	Union-Shutoff Valve 1/2M x 1/2F in			
	WFR350219	Tube, Burner			1/21VI X 1/21 111			
9	WFR130500	Radiant Control	16	WFR128910	Ignitor			
10	WFR150331	Screw 8-18 x 1/2 in	17	WFR183145	Screw 8-32 x 7/8 in			
11	WFR350217	Burner Funnel Support Bracket Top	18 19		Bracket, Ignitor Screw 10-16 x 1/2 in			

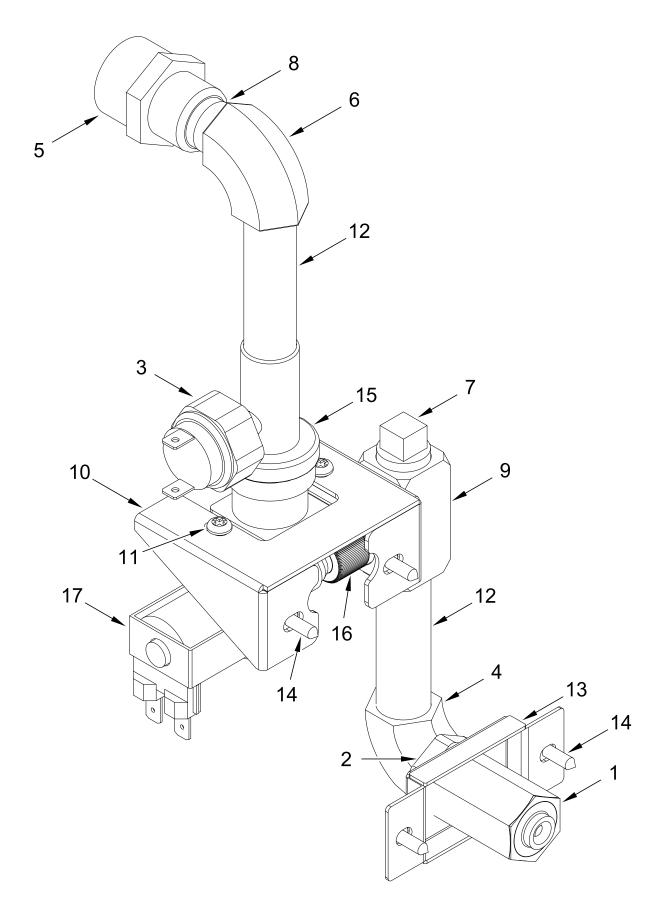
### **MOTOR ASSEMBLY**



### **MOTOR ASSEMBLY**

Illus. No.	Part No.	Description	Illus. No.	Part No.	Description	Illus. No.	Part No.	Description
1	WFR350301	Motor Mount Base Plate	6	WFR150501	Tap Bolt 5/16-18 x 3/4 in	11	WFR154321	Set Screw 5/16-24 x 3/8 in (Black)
2	WFR851570	Drive Motor Assembly Complete (60 Hz)	7	WFR152014	Serrated Hex Flange Nut 1/4-20	12 13	WFR152011 WFR153018	Nut 1/2-13 Flat Washer 1/4 in
3	WFR884665 WFR150609	Drive Motor with Sheave (60 Hz) Bolt 1/2-13 x 4-1/2 in	8 9	WFR153001 WFR153002	Washer 5/16 in Split Lock Washer 5/16 in	14 15		Motor Sheave (60 Hz)  Motor Platform Assembly
4 5	WFR152004 WFR154266	Nut 5/16-18 Shoulder Bolt 5/16-18 x 3/8 in	10	WFR153033	Flat Washer 1/2 x 1-3/8 in			Assembly

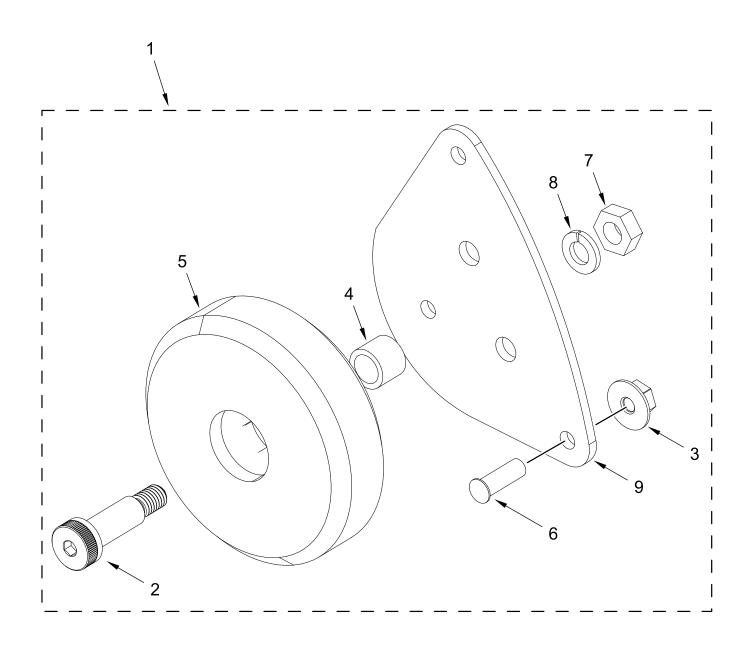
# S.A.F.E. SYSTEM ASSEMBLY



### S.A.F.E. SYSTEM ASSEMBLY

Illus. No.	Part No.	Description	Illus. No.	Part No.	Description	Illus. No.	Part No.	Description
1	WFR143581	S. A. F. E. System	7	WFR143251	Plug 3/8 in	14	WFR150331	Screw 8-18 x 1/2 in
		Spray Nozzlé 3 GPM 3/8 in	8	WFR143241	Brass Nipple 3/8 in	15	WFR143182	Brass Tee 3/4 x 1/8 x
2	WED1/3303	Brass Lock Nut 3/8 in	9	WFR143220	F.P.T. Brass Tee 3/8 in			3/8 in
2		2.400 2001	10	WFR319231	S.A.F.E. Valve Bracket	16	WFR143183	Brass Adaptor 7/16-20
3	WFR136987	Water Pressure Switch						x 3/8 in
4	WFR143155	Brass Elbow 3/8 in	11	WFR154338	Screw M4 x 6 mm	17	WFR165120	Water Valve
			12	WFR143242	Brass Nipple 3/8 x			
5	WFR143356	Nylon Adaptor 3/8 x			2-1/2 in			
		3/4 in	13	WED210422	S. A. F. E. System			
6	WFR143310	Brass Elbow 90° 3/8 in	13	WFR310422	Bracket			

# WHEEL ASSEMBLY



### WHEEL ASSEMBLY

Illus. No.	Part No.	Description	Illus. <u>No.</u>	Part No.	<u>Description</u>	Illus. <u>No.</u>	Part No.	Description
1	WFR851529	Front Wheel Bracket	2	WFR154264	Screw M8 x 25mm	6	WFR153557	Self-Clinching Stud 1/4-20 x 3/4 in
		Assembly	3	WFR152014	Serrated Hex Flange			1/4-20 x 3/4 in
	WFR851530	Rear Wheel Bracket			Nut 1/4-20	7	WFR154013	Nut M8
		Assembly	4	WFR154284	Tumbler Wheel Spacer	8	WFR153002	Split Lock Washer
	WFR350198 Rear Wheel Bracket	5	WFR180060	Tumbler Support			5/16 in	
		Shim			Wheel 3-1/2 in	9	WFR350196	Wheel Bracket 1/2 in