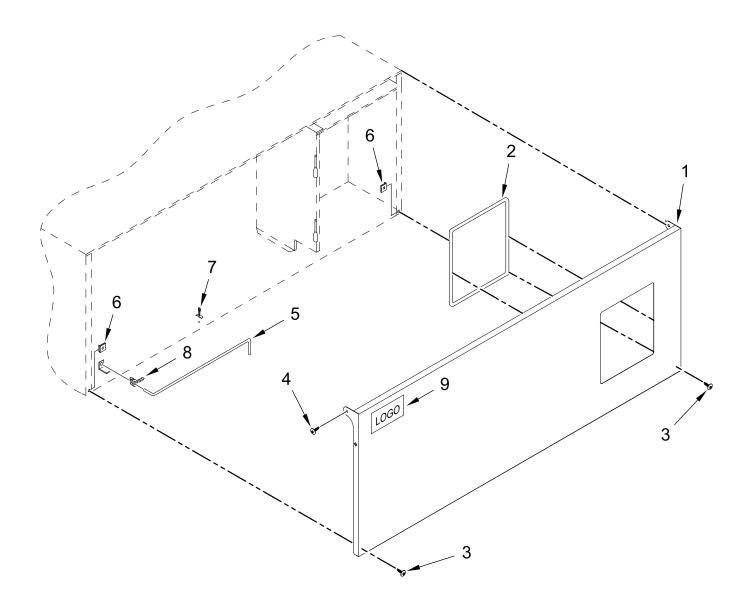


COMMERCIAL GAS DRYER MULTI-LOAD OPL SERVICE PARTS LIST

MODELS:

MDG50PNJWW. (as of January 2017) MDG50MNWWW. (as of January 2017)

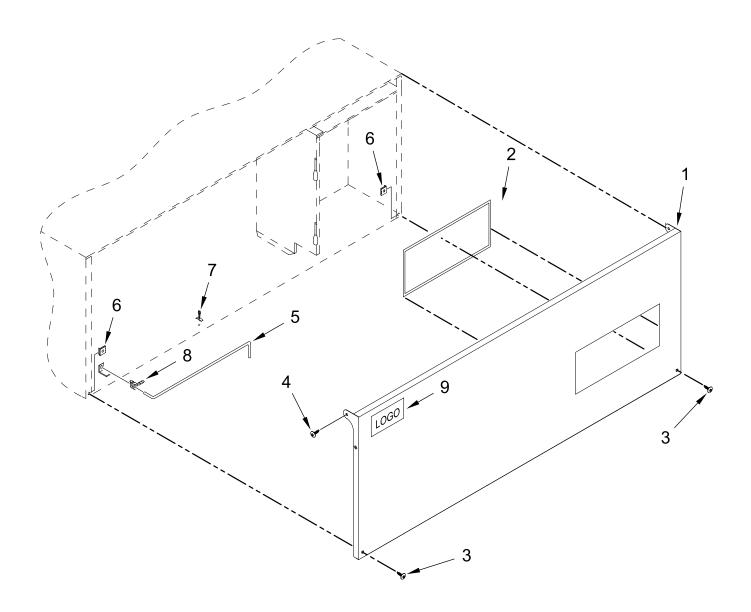
PN CONTROL DOOR ASSEMBLY



PN CONTROL DOOR ASSEMBLY

Illus.			Illus.			Illus.		
<u>No.</u>	Part No.	Description	<u>No.</u>	Part No.	Description	No.	Part No.	Description
1	WFR816755	OPL Control Door	4	WFR150317	Screw 10-32 x 1/4 in (TORX PLUS®)	8	WFR102601	Control Door Rod Retainer Clip
		(includes No(s) 1 and			(TURA FLU3®)			
		2)	5	WFR102502	Control Door Support	9	WFR112354	Maytag Badge
2	WFR117604	Foam Tape (When			Rod			
		Ordering Specify Length, sold by the	6	WFR154011	U-Nut 10-32			
		inch)	7	WFR102603	Control Door Rod			
3	WFR150321	Screw 10-32 x 1/2 in			Support Catch			

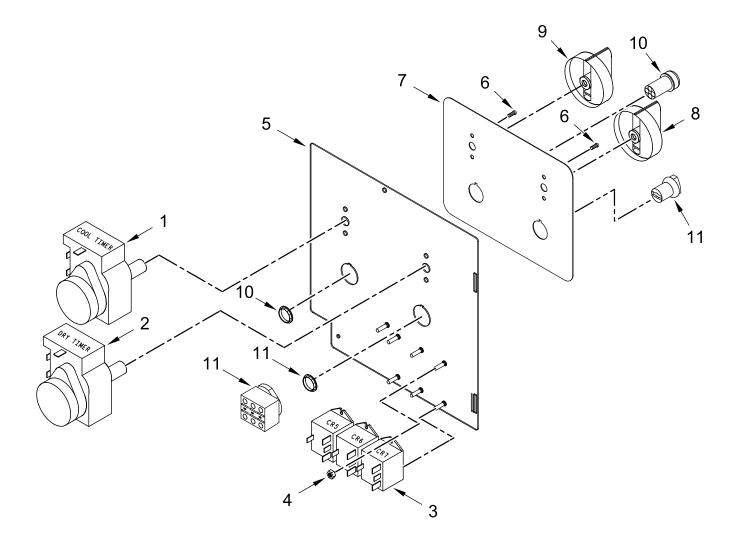
MN CONTROL DOOR ASSEMBLY



MN CONTROL DOOR ASSEMBLY

Illus.			Illus.			Illus.		
No.	Part No.	Description	<u>No.</u>	Part No.	Description	<u>No.</u>	Part No.	Description
1	WFR817286	Control Door	4	WFR150317	Screw 10-32 x 1/4 in (TORX PLUS®)	8	WFR102601	Control Door Rod Retainer Clip
		(includes No(s) 1 and			(IURA FLUS®)			Retainer Clip
		2)	5	WFR102502	Control Door Support	9	WFR112354	Maytag Badge
2	WFR117604	Foam Tape (When			Rod			
		Ordering Specify Length, sold by the	6	WFR154011	U-Nut 10-32			
		inch)	7	WFR102603	Control Door Rod Support Catch			
3	WFR150321	Screw 10-32 x 1/2 in						

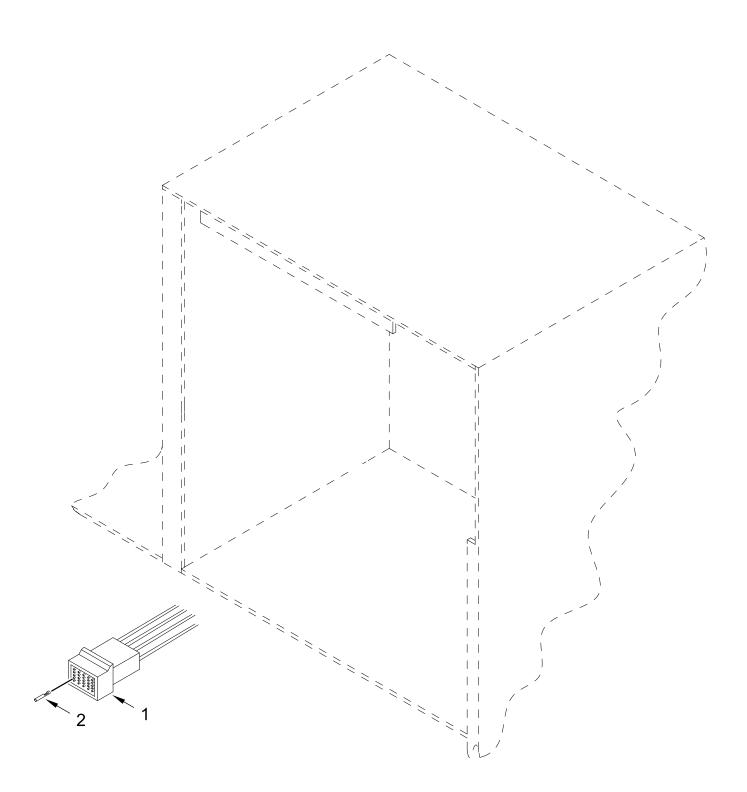
DUAL TIMER ASSEMBLY



DUAL TIMER ASSEMBLY

Illus.			Illus.			Illus.		
No.	Part No.	Description	No.	Part No.	Description	No.	Part No.	Description
1	WFR802837	15 Minute Timer with Terminals	6	WFR150110	Screw 8-32 x 1/4 in	11	WFR123549	Selector Switch (3 Position)
		Torriningio	7	WFR112558	Dual Timer Cover			r oonon)
2	WFR802838	60 Minute Timer with Terminals			Plate			(includes locking ring and connector)
-			8	WFR124104				,
3	WFR131428	Relay SPDT 24V			Red Pointer			
4	WFR152013	Nut 6-32	9	WFR124105	Pure Touch Knob with			
5	WFR802840	Main Line Control Panel Assembly	0	WI 1(12+100	Blue Pointer			
		(includes No(s) 1	10	WFR100299	Green Lighted Push Button with N.O.			
		through 11)						
	WFR802836	Main Line Control Panel ONLY			(includes locking ring)			

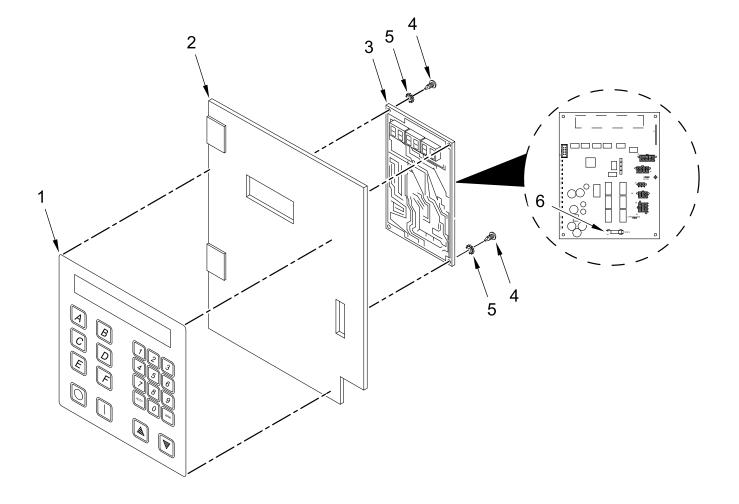
DUAL TIMER BOX ASSEMBLY



DUAL TIMER BOX ASSEMBLY

<u>Illus.</u> <u>No.</u>	Part No.	Description	<u>Illus.</u> <u>No.</u>	Part No.	Description
1	WFR122641	15 Pin Connector	3	WFR150301	Screw 8-18 x 7/16 in
2	WFR122706	Female Crimp Socket	4	WFR884252	Reversing Timer 24
	WFR122801	Pin / Socket Extraction Tool (Not Illustrated)			Reversing Timer 24 Volt (for reversing Dual Timer models Only)

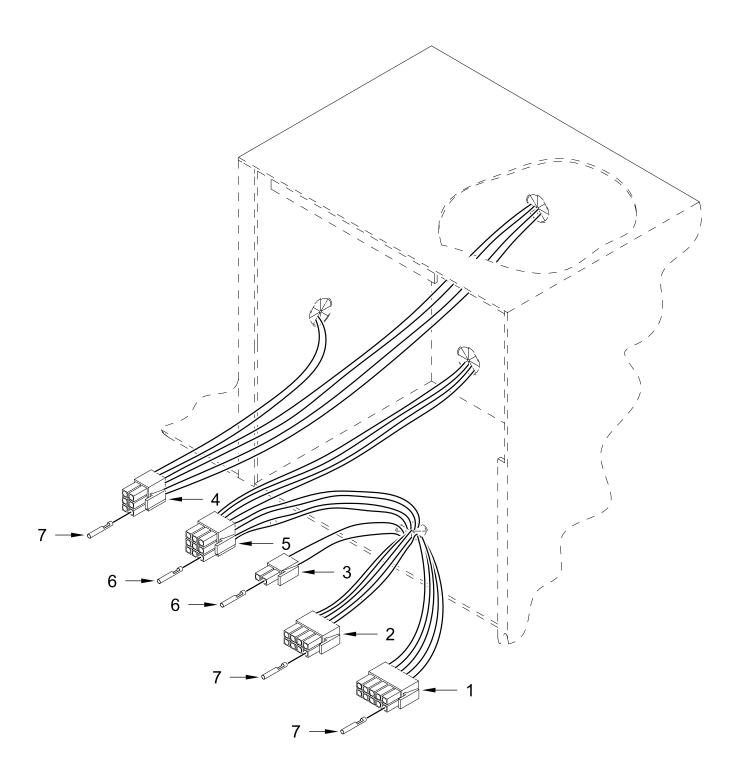
MICROPROCESSOR CONTROL PANEL ASSEMBLY



MICROPROCESSOR CONTROL PANEL ASSEMBLY

<u>Illus.</u> <u>No.</u>	Part No.	Description	<u>Illus.</u> <u>No.</u>	<u>Part No.</u>	Description	<u>Illus.</u> <u>No.</u>	Part No.	Description
1	WFR112577	Phase 7 OPL Keypad	3	WFR887003	Phase 7.2.2 Board	4	WFR150005	Screw 6-32 x 1/4 in
2	WFR814902	Phase 7 OPL Panel			(Sensor Activated Fire Extinguishing System and H2O Pressure Switch)	-		Lock Washer #6 Fuse 5A (Fast Acting)

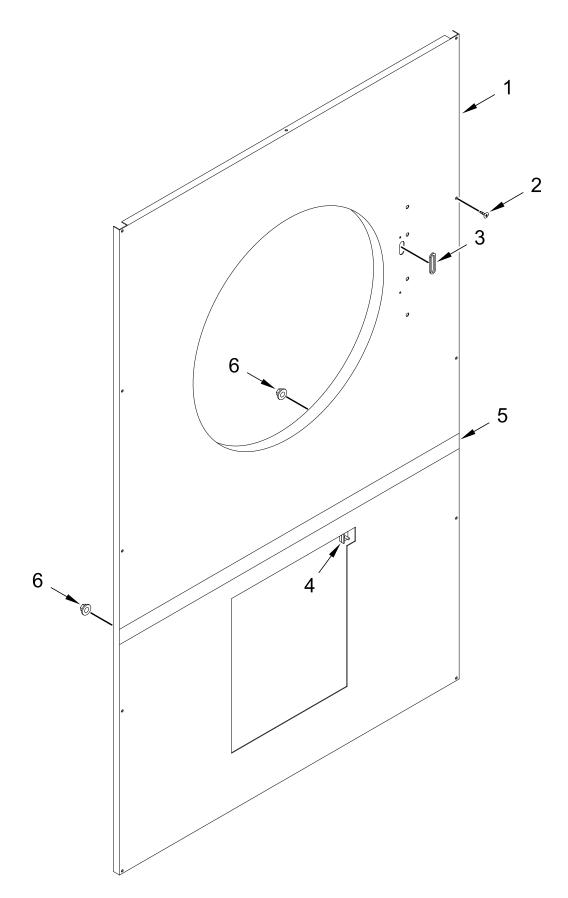
MICROPROCESSOR CONTROL BOX ASSEMBLY



MICROPROCESSOR CONTROL BOX ASSEMBLY

<u>Illus.</u> <u>No.</u>	Part No.	Description	<u>Illus.</u> <u>No.</u>	Part No.	Description	<u>Illus.</u> <u>No.</u>	Part No.	Description
1 2		10 Pin Connector 8 Pin Connector	4	WFR122683	2 Pin Connector 6 Pin Connector 9 Pin Connector	6 7		Female Crimp Socket Female Crimp Socket

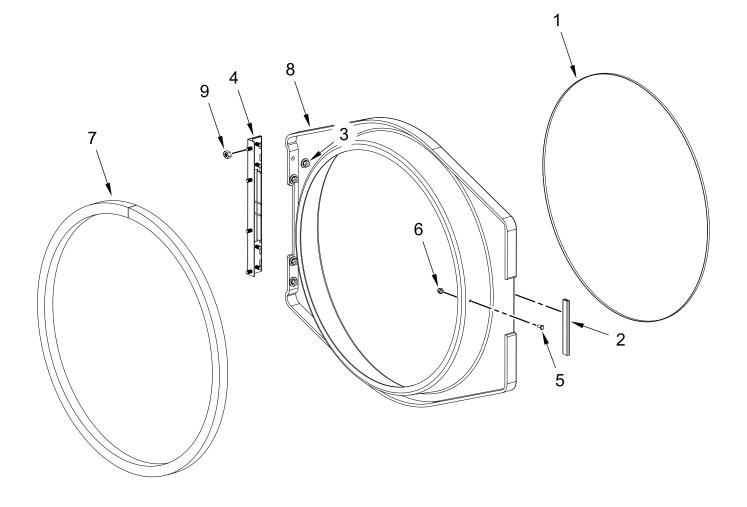
FRONT PANEL ASSEMBLY



FRONT PANEL ASSEMBLY

<u>Illus.</u> <u>No.</u>	Part No.	Description	<u>Illus.</u> <u>No.</u>	Part No.	Description	<u>Illus.</u> <u>No.</u>	Part No.	Description
1 2	WFR150309	Front Panel Assembly Screw 10-16 x 1/2 in (Hex Head TEK Crimptite®)	3 4	WFR121405 WFR122116	Rubber Grommet Door Switch	5 6	WFR817185 WFR152014	Trim, Inner Serrated Hex Flange Nut 1/4-20

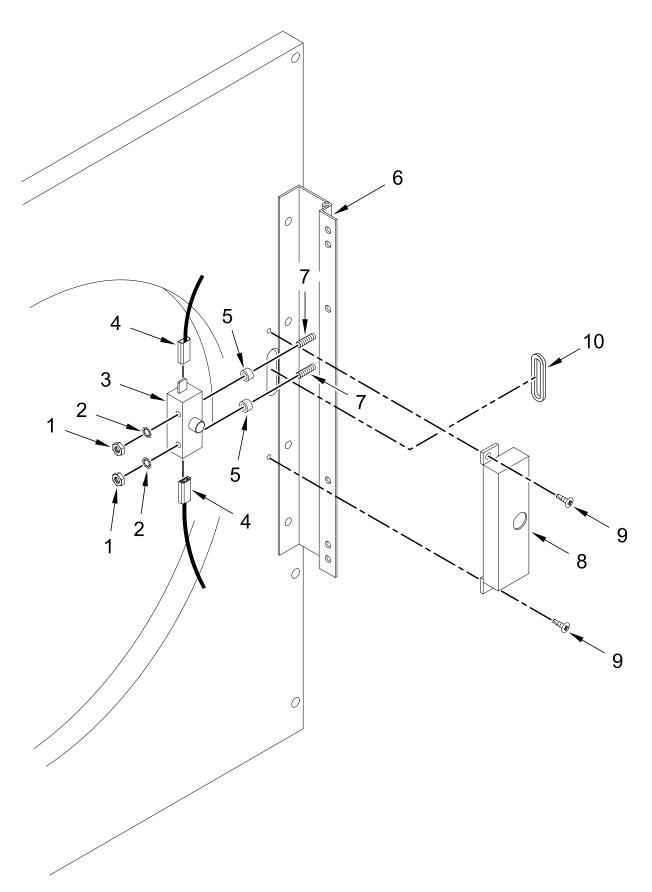
MAIN DOOR ASSEMBLY



MAIN DOOR ASSEMBLY

<u>Illus.</u> No.	Part No.	Description	<u>Illus.</u> <u>No.</u>	Part No.	Description	<u>Illus.</u> <u>No.</u>	Part No.	Description
1	WFR102210	Door Glass	5	WFR150120	Screw 10-32 x 7/16 in	8	WFR882991	Black Main Door Assembly with Hinge
2		Handle Edge	6	WFR151010	Nut 10-32 (Black)			Assembly
3	WFR152014	Serrated Hex Flange Nut 1/4-20	7	WFR102349	Door Gasket			(includes No(s) 1 through 8)
4	WFR814756	Main Door Hinge Assembly				9	WFR152014	Serrated Hex Flange Nut 1/4-20

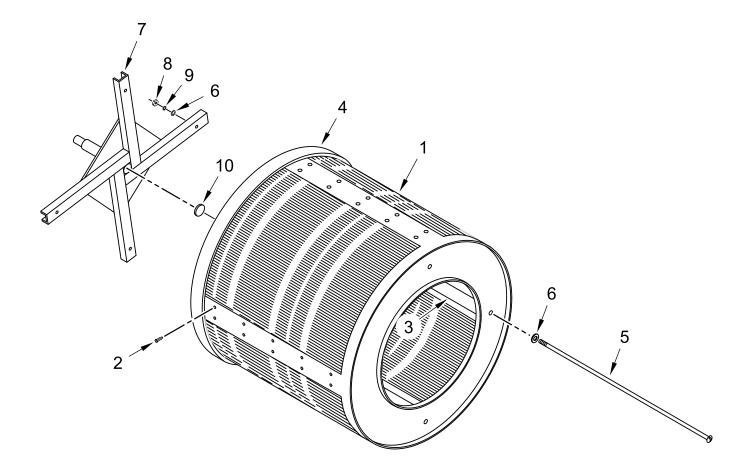
MAIN DOOR SWITCH ASSEMBLY



MAIN DOOR SWITCH ASSEMBLY

<u>Illus.</u> No.	Part No.	Description	<u>lllus.</u> <u>No.</u>	Part No.	Description	<u>Illus.</u> <u>No.</u>	Part No.	Description
1 2	WFR152013 WFR153010	Nut 6-32 Lock Washer #6	5	WFR154281	Standard Nylon Spacer 3/8 in	8	WFR313218	Main Door Switch Housing ONLY
3	WFR137005	Switch, Single Pole Door	6	WFR814756	Main Door Hinge Assembly	9 10		Screw 10-32 x 1/4 in Rubber Grommet
4	WFR121028	Insulated Female Terminal	7	WFR153565	Self Clinching Stud 6-32 x 1 in	10		

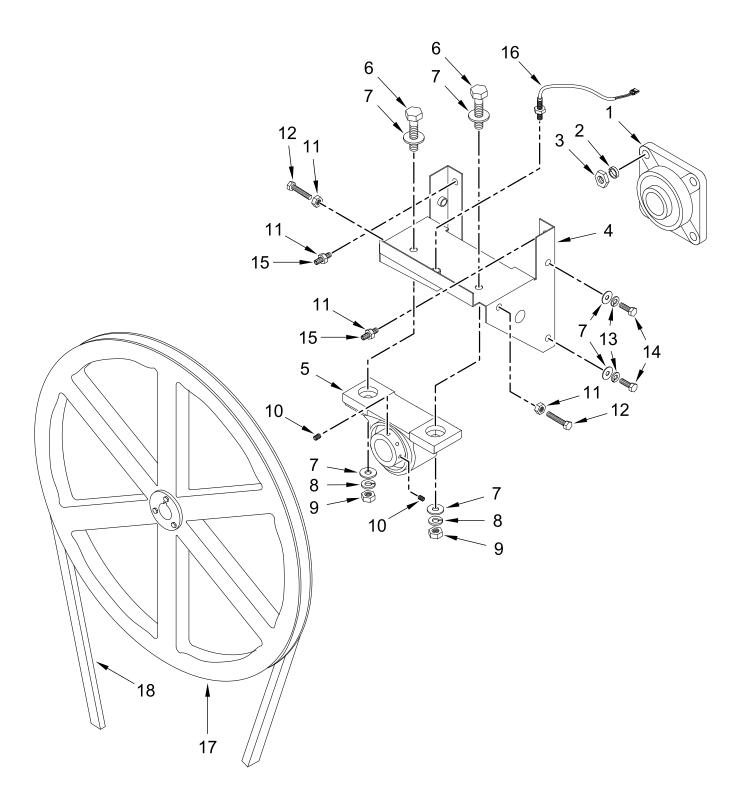
TUMBLER / SUPPORT ASSEMBLIES



TUMBLER / SUPPORT ASSEMBLIES

<u>Illus.</u>			<u>Illus.</u>			<u>Illus.</u>		
<u>No.</u>	Part No.	Description	<u>No.</u>	Part No.	Description	<u>No.</u>	Part No.	Description
1	WFR800837	Tumbler and Support	3	WFR301302	Galvanized Short	8	WFR152005	Nut 3/8-16
		Assembly Complete (without Felt Collar)			Tumbler Rib	9	WFR153005	Split Lock Washer 3/8 in
	WFR800838	(includes No(s) 1 to 3, and 5 to 10) 4 Tumbler ONLY (without Felt Collar)	WFR301311	Galvanized Tall Tumbler Rib	10	WED115096	Felt Tumbler Pad	
			4	WFR116001	Felt Collar	10	WERII3900	
			WFR401010	Adhesive for Felt Collar (5 oz. tube)				
2	WFR150313	Screw 10-16 x 1/2 in (TORX®)	5	WFR100903	Tie Rod 3/8-16 x 38-1/2 in			
	WFR150429	FR150429 TORX® Hand Driver T25 (for removal of TORX® head screw)	6	WFR153004	Washer 3/8 x 1 in			
			7	WFR850059	Tumbler Support ONLY			

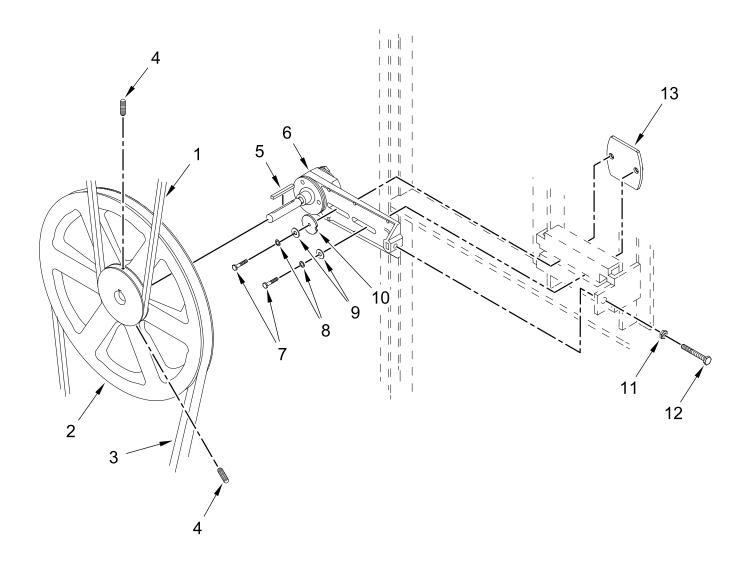
TUMBLER BEARING ASSEMBLEY



TUMBLER BEARING ASSEMBLEY

Illus.			Illus.			Illus.		
No.	Part No.	Description	No.	Part No.	Description	No.	Part No.	Description
1	WFR880220	Flange Bearing 1 3/4	7	WFR153004	Washer 3/8 x 1 in	14	WFR150501	Tap Bolt 5/16-18 x 3/4
		in	8	WFR153005	Split Lock Washer 3/8			in
2	WFR153025	Split Lock Washer			in	15	WFR150610	Set Screw 5/16-18 x 1
		9/16 in	9	WFR152005	Nut 3/8-16			1/2 in
3	WFR152050	Nut 9/16-12	10	WFR102120	Sintered 8 Magnet	16	WFR822735	
4	WFR883387	Bearing Assembly	11	WFR152004	Nut 5/16-18			Assembly
		Complete	12	WFR150621	Tap Bolt 5/16-18 x 1	17	WFR101100	Pulley 18 in
	WFR800980	Bearing Support ONLY			1/2 in	18	WFR100100	V-Belt 5L660R
5	WFR883710	Pillow Block Bearing 1-3/8 in	13	WFR153002	Split Lock Washer 5/16 in			
6	WFR150601	Bolt 3/8 x 2 in						

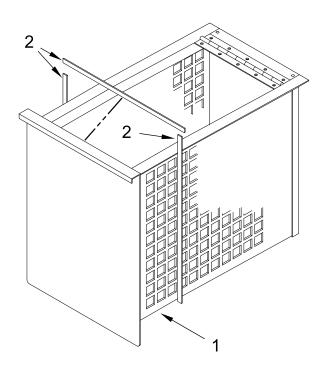
IDLER BEARING ASSEMBLY



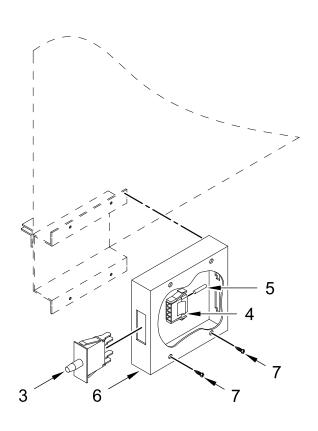
IDLER BEARING ASSEMBLY

<u>Illus.</u> No.	Part No.	Description	<u>Illus.</u> No.	Part No.	Description	<u>Illus.</u> No.	Part No.	Description
								.
1	WFR100100	V-Belt 5L660R	6	WFR882576		9	WFR153004	Washer 3/8 x 1 in
2	WFR101129	Pulley			Assembly Complete	10	WFR801009	Idler Square Washer
3	WFR100105	V-Belt 4L520R			(includes No(s) 5			·
4	WFR154301	Set Screw 5/16-18 x 1			through 12)	11	WFR152004	
		in	7	WFR150617	Bolt 3/8-16 x 1 in	12	WFR150509	Bolt 5/16-18 x 3 in
5	WFR100705	Key 3/16 x 3/16 x 1 3/8 in	8	WFR153005	Split Lock Washer 3/8 in			

LINT DRAWER / SWITCH ASSEMBLIES



Lint Drawer

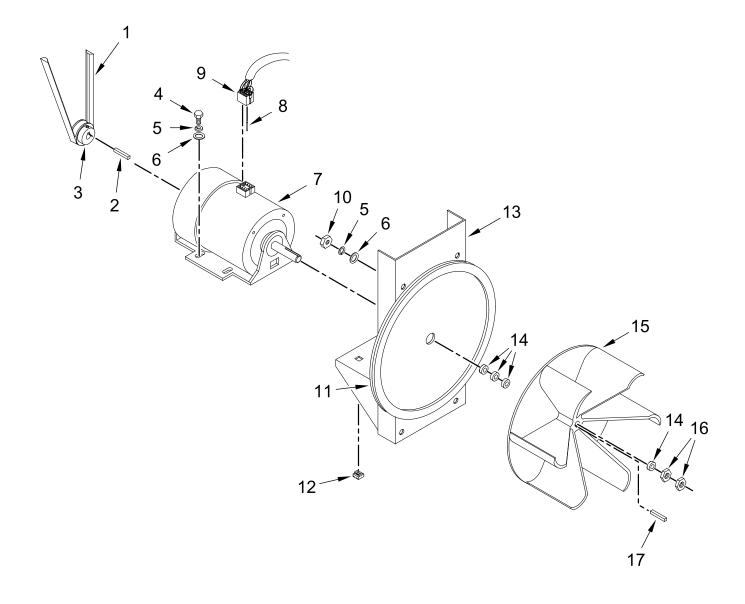


Lint Drawer Switch Assy

LINT DRAWER / SWITCH ASSEMBLIES

<u>Illus.</u> <u>No.</u>	Part No.	Description	<u>Illus.</u> <u>No.</u>	Part No.	Description	<u>Illus.</u> <u>No.</u>	Part No.	Description
1	WFR883716	White Lint Drawer Assembly	5		Female Crimp Socket	6	WFR818087	Lint Drawer Switch Box Assembly
2	WFR117604	Foam Tape (When Ordering Specify		WFR122801	Pin / Socket Extraction Tool (Not Illustrated)			(includes No(s) 3 through 6)
0		Length, sold by the inch)					WFR304136	Lint Drawer Switch Box Cover ONLY
3	WFR122116 WFR122605	4 Pin Connector				7	WFR150301	Screw 8-18 x 7/16 in

NON-REVERSING MOTOR MOUNT ASSEMBLY

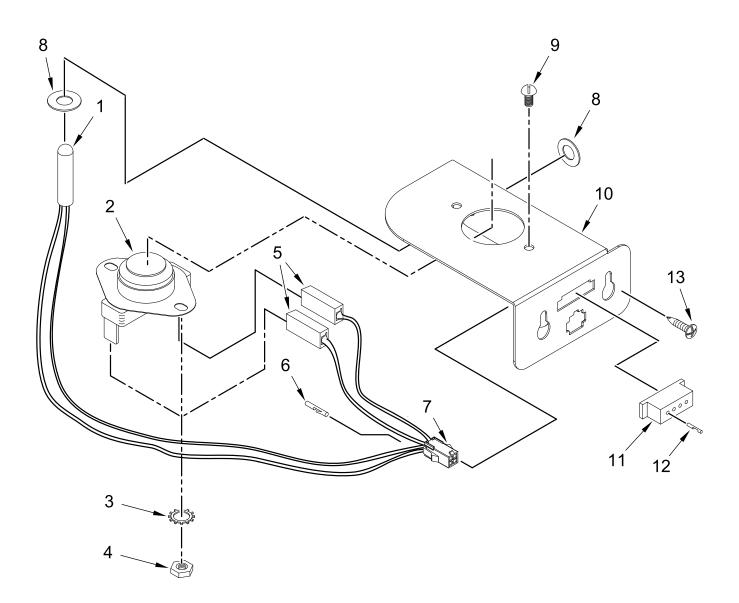


NON-REVERSING MOTOR MOUNT ASSEMBLY

<u>Illus.</u> <u>No.</u>	<u>Part No.</u>	Description	<u> </u> 1
1	WFR100105	V-Belt 4L520R	
2	WFR100701	Key 3/16 X 3/16 X 1 in	
3	WFR101132	Motor Pulley 2 x 5/8 in	
4	WFR150501	Tap Bolt 5/16-18 x 3/4 in	
5	WFR153002	Split Lock Washer 5/16 in	
6	WFR153001	Washer 5/16 in	

<u>Illus.</u> <u>No.</u>	Part No.	Description	<u>lllus.</u> <u>No.</u>	Part No.	Description
7	WFR100069	Motor with Plug 3/4 hp 115-230v 1ø 60 Hz	11	WFR117604	Foam Tape (When Ordering Specify Length, sold by the
	WFR817029	Motor Assembly Complete			inch)
		(includes No(s) 2 through 16)	12	WFR154000	Tinnerman® Nut 5/16-18
		3 ,	13	WFR850017	Motor Mount ONLY
8	WFR122701	Female Crimp Socket	14	WFR153050	Washer 1/2 x 1 1/6 in
	WFR122801	Pin / Socket Extraction Tool (Not Illustrated)	15	WFR100604	Impellor 12 1/2 in
9	WFR137030	8 Pin Connector	16	WFR152006	Nut 1/2-20
10	WFR152004	Nut 5/16-18			

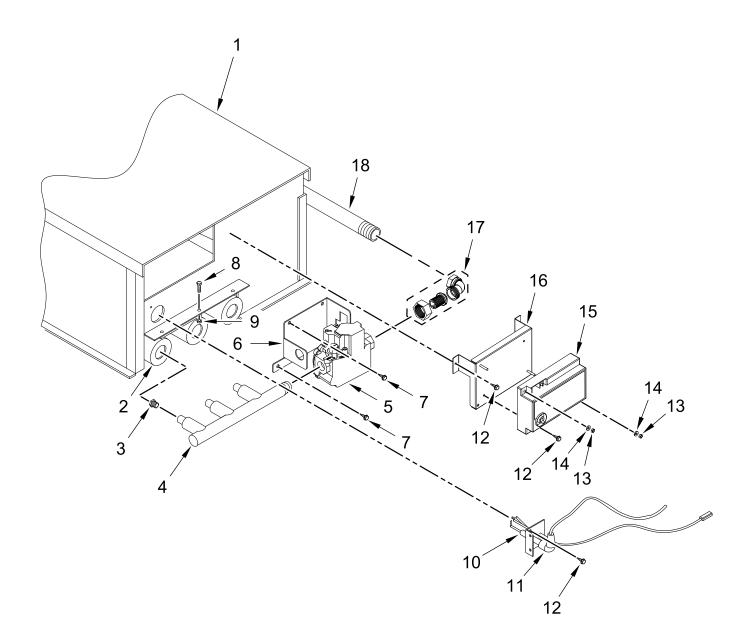
SENSOR BRACKET ASSEMBLY



SENSOR BRACKET ASSEMBLY

Illus.			Illus.			Illus.		
No.	Part No.	Description	No.	Part No.	Description	No.	Part No.	Description
1	WFR884614	Temperature Sensor	7	WFR122649	4 Pin Connector	12	WFR122706	Female Crimp Socket
	Probe Assembly		8	WFR154007	Push On Fastener 1/4 in	13	WFR150301	Screw 8-18 x 7/16 in
		(includes No(s) 1 and 5 through 8)	9	WFR150005	Screw 6-32 x 1/4 in			
2	WFR130103	Hi-Limit Thermostat 225°	10	WFR805837	Temperature Sensor Assembly Complete			
3	WFR153010	Lock Washer #6			(includes No(s) 1			
4	WFR152000	Nut 6-32			through 10)			
5	WFR121028	Insulated Female Terminal		WFR322214	Temperature Sensor Bracket ONLY			
6	WFR122643	Pin Crimp Socket	11	WFR122648	4 Pin Connector			

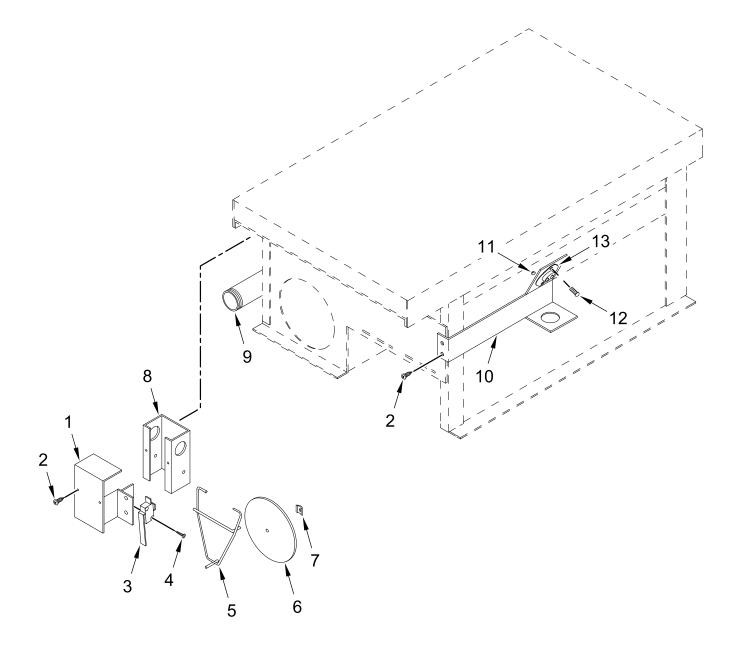
DIRECT SPARK IGNITION BURNER ASSEMBLY



DIRECT SPARK IGNITION BURNER ASSEMBLY

Illus.			Illus.	_		Illus.		
No.	Part No.	Description	No.	Part No.	Description	<u>No.</u>	Part No.	Description
1	WFR817062	Natural Gas Burner Assembly Complete	6	WFR345590	Gas Valve Bracket	15	WFR128937	Direct Spark Ignition Module (3 Tries)
		(includes No(s) 1, 2, and 4 through 18)	7	WFR150309	Screw 10-16 x 1/2 in (Hex Head TEK Crimptite®)	16	WFR810029	Direct Spark Ignition Module Mounting Bracket
2	WFR850899	Burner Box ONLY	8	WFR150108	Screw 8-32 x 1/2 in	17	WFR141317	Union Elbow 1/2 in
3	WFR141105	Large Burner Tube	9	WFR151001	Nut 8-32	18	WFR142809	Pipe 1/2 x 29 1/8 in
	WFR140820	Burner Orifice #29 (Natural Gas) ONLY	10	WFR128915	Ignitor Probe ONLY	10		
	WFR883325	L.P. Conversion Kit (includes orifices)	11	WFR829999	High Voltage Wire with 1/4 in. Spade Connection			
		(Consult factory for elevations +2K Ft)	12	WFR150300	Screw 10-16 x 1/2 in (Hex Washer TEK Crimptite®)			
4	WFR141232	Manifold 1/2 in. (3-port)	13	WFR152013	, ,			
5	WFR128979	Gas Valve (Natural Gas)	14	WFR153017	SAE Washer #6			

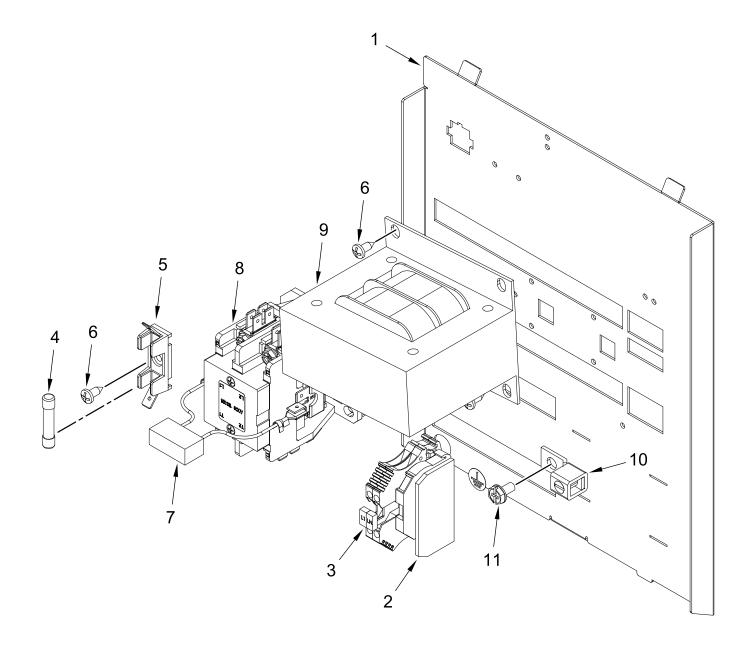
SAIL SWITCH / BURNER SUB ASSEMBLY



SAIL SWITCH / BURNER SUB ASSEMBLY

Illus.			Illus.			Illus.		
No.	Part No.	Description	No.	Part No.	Description	No.	Part No.	Description
1	WFR350283	Sail Switch Box Cover	6	WFR319202	Sail Switch Damper	11	WFR151000	Nut 6-32
		and Bracket ONLY	7	WFR154002	Push-On Fastener 1/8	12	WFR150001	Screw 6-32 x 1/2 in
2	WFR150300	Screw 10-16 x 1/2			in	13	WFR130201	Thermostat Hi-Limit
		in (Hex Washer TEK Crimptite®)	8		Sail Switch Bracket ONLY			Reset Switch 330°
3	WFR122200	Service Switch						
4	WFR150303	Screw #4 x 3/4 in	9	WFR142809	Pipe 1/2 x 29 1/8 in			
5	WFR105500	Sail Switch Rod Assembly	10	WFR319704	Hi-Limit Mounting Bracket			

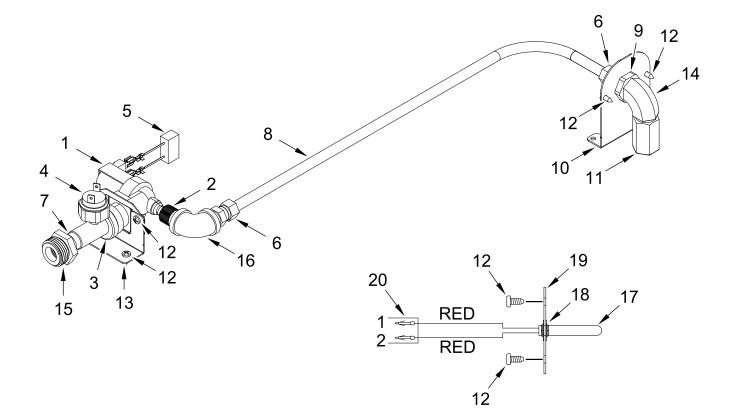
120V (1ø) REAR ELECTRICAL PANEL ASSEMBLY



120V (1ø) REAR ELECTRICAL PANEL ASSEMBLY

<u>Illus.</u> <u>No.</u>	Part No.	Description	<u>Illus.</u> No.	Part No.	Description	<u>lllus.</u> <u>No.</u>	Part No.	Description
1	WFR398301	Rear Electric Panel	6	WFR150301	Screw 8-18 x 7/16 in	10	WFR121010	Lug Terminal 14-4 (Ground)
2	WFR120766	Terminal Block Bracket	7	WFR824081	RC Network Assembly			
3	WFR120758	Terminal Block	8	WFR132498	DP Contactor 24V 2-Pole	11	WFR120910	Screw 10-32 x 3/8 in
4	WFR136101	Fuse 800mA (SLO-BLO)	9	WFR132109	Transformer – 24 vac			
5	WFR136008	Fuse Block			Assembly (for 120V 60 Hz Models Only)			

S.A.F.E. SYETEM ASSEMBLY



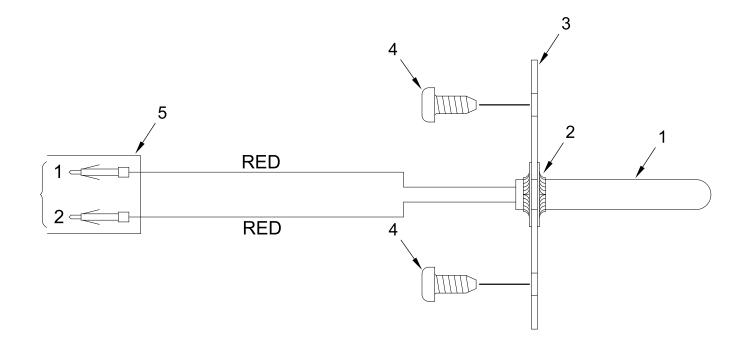
S.A.F.E. SYETEM ASSEMBLY

<u>Illus.</u> <u>No.</u>	Part No.	Description	<u>Illus.</u> <u>No.</u>	ļ
1	WFR165119	S. A. F. E. System H2O Valve 24VAC	11	W
2	WFR143183	Brass Adaptor 7/16-20 x 3/8 in	12	W
3	WFR143182	Brass Tee 3/4 x 1/8 x 3/8 in	13	W
4	WFR136987	Water Pressure Switch		
5	WFR824081	RC Network Assembly	14	W
6	WFR143208	Brass Connect 3/8 x 3/8 in	15	W
7	WFR143241	Brass Nipple 3/8 in	16	W
8	WFR143099	Tube 3/8 in		W
9	WFR143303	Brass Lock Nut 3/8 in		
10	WFR335351	S. A. F. E. System Sprinkler Head Mounting Plate		

Part No.	Description	<u>Illus.</u> <u>No.</u>	Part No.	Description
WFR143581	S. A. F. E. System Spray Nozzle 3 GPM 3/8 in	17	WFR822752	S. A. F. E. System Temperature Probe Assembly
WFR150301	Screw 8-18 x 7/16 in			(includes No(s) 17 through 20 and 12)
WFR313962	62 Main Line Sensor Activated Fire Extinguishing System Valve Bracket 90°		WFR154007	Push On Fastener 1/4 in
WFR143155	Brass Elbow 3/8 in	19	WFR390390	Sensor Bracket ONLY
	Nylon Adaptor 3/8 x 3/4 in	20	WFR122647	Connector ONLY
WFR143310	Brass Elbow 90° 3/8 in			
WFR817574	S. A. F. E. System Assembly Complete			
	(includes No(s) 1 through 16)			

04/18/2023

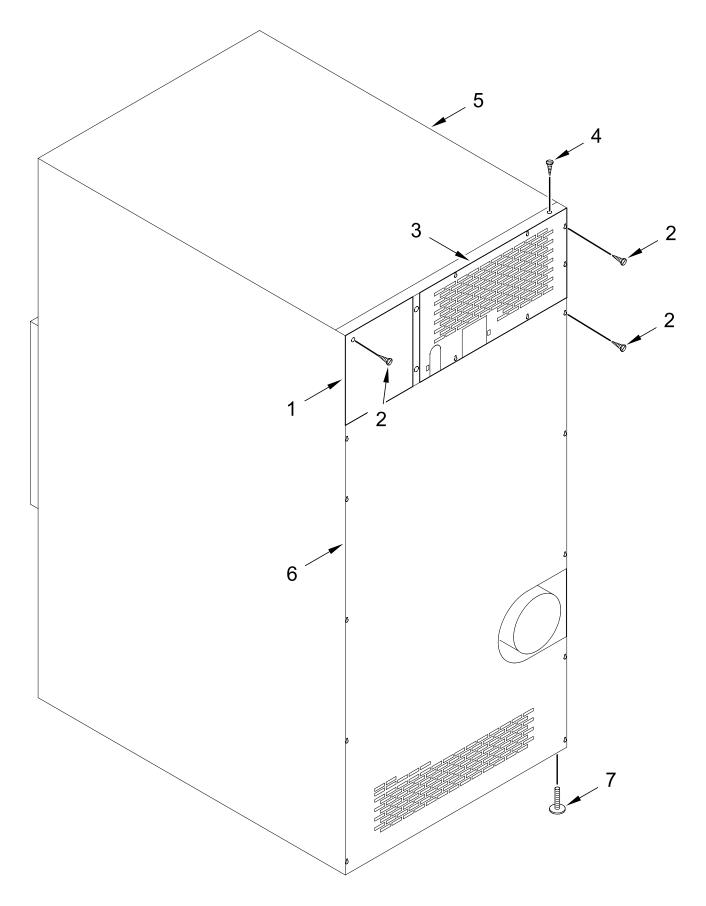
S.A.F.E. TEMPERATURE PROBE ASSEMBLY



S.A.F.E. TEMPERATURE PROBE ASSEMBLY

<u>Illus.</u> No.	Part No.	Description	<u>Illus.</u> <u>No.</u>	Part No.	Description	<u>Illus.</u> <u>No.</u>	Part No.	Description
1	WFR822752	S. A. F. E. System Temperature Probe Assembly (includes No(s) 1 through 5)	2 3		Push On Fastener 1/4 in Sensor Bracket ONLY	4 5		Screw 8-18 x 7/16 in Connector ONLY

OUTER TOP / BACK GUARD ASSEMBLIES



OUTER TOP / BACK GUARD ASSEMBLIES

<u>Illus.</u> <u>No.</u>	Part No.	Description	<u>Illus.</u> <u>No.</u>	Part No.	Description	<u>Illus.</u> <u>No.</u>	Part No.	Description
1	WFR322935	Electrical Box Cover	4	WFR150300	Screw 10-16 x 1/2 in (Hex Washer TEK	6	WFR322082	Bottom Back Guard
2	WFR150301	Screw 8-18 x 7/16 in			Crimptite®)	7	WFR103500	Adjustable Leveling Leg
3	WFR314424	Top Back Guard	5	WFR312533	Outer Top			3