HOBART

CATALOG OF REPLACEMENT PARTS

FLASHBAKE OVENS

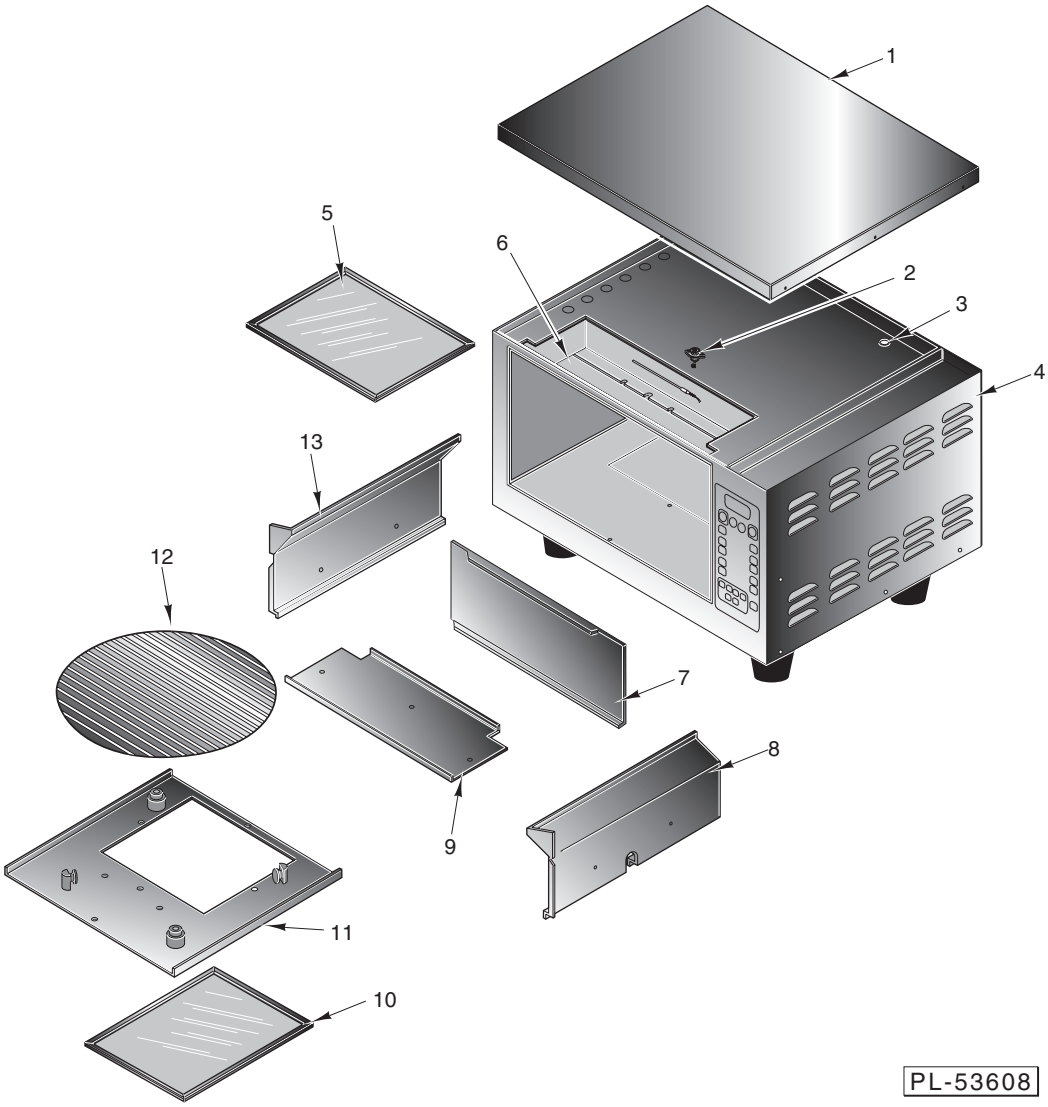
MODELS

ML-126878 HFB6 W/POWER CORD
ML-126880 HFB6 W/O POWER CORD



A product of HOBART CORPORATION 701 S. RIDGE AVENUE TROY, OHIO 45374-0001

FORM 34617 Rev. A (April 2002)

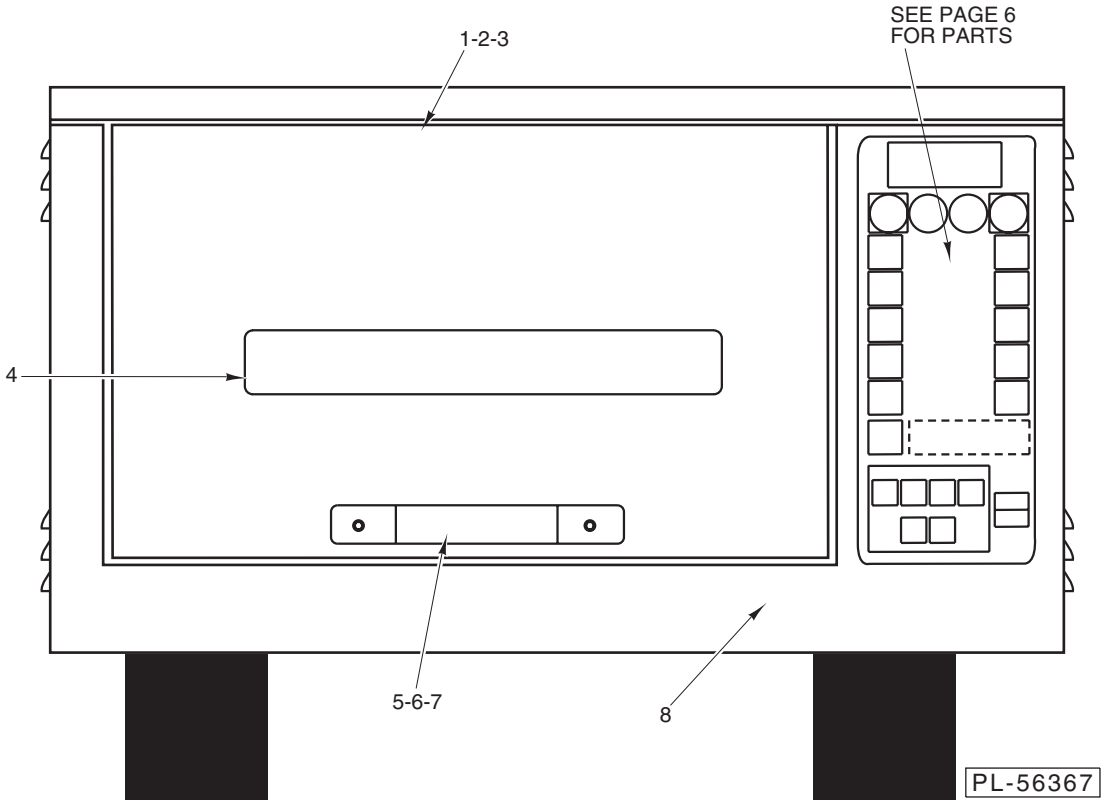


CAVITY AND COVERS

 © HOBART CORPORATION

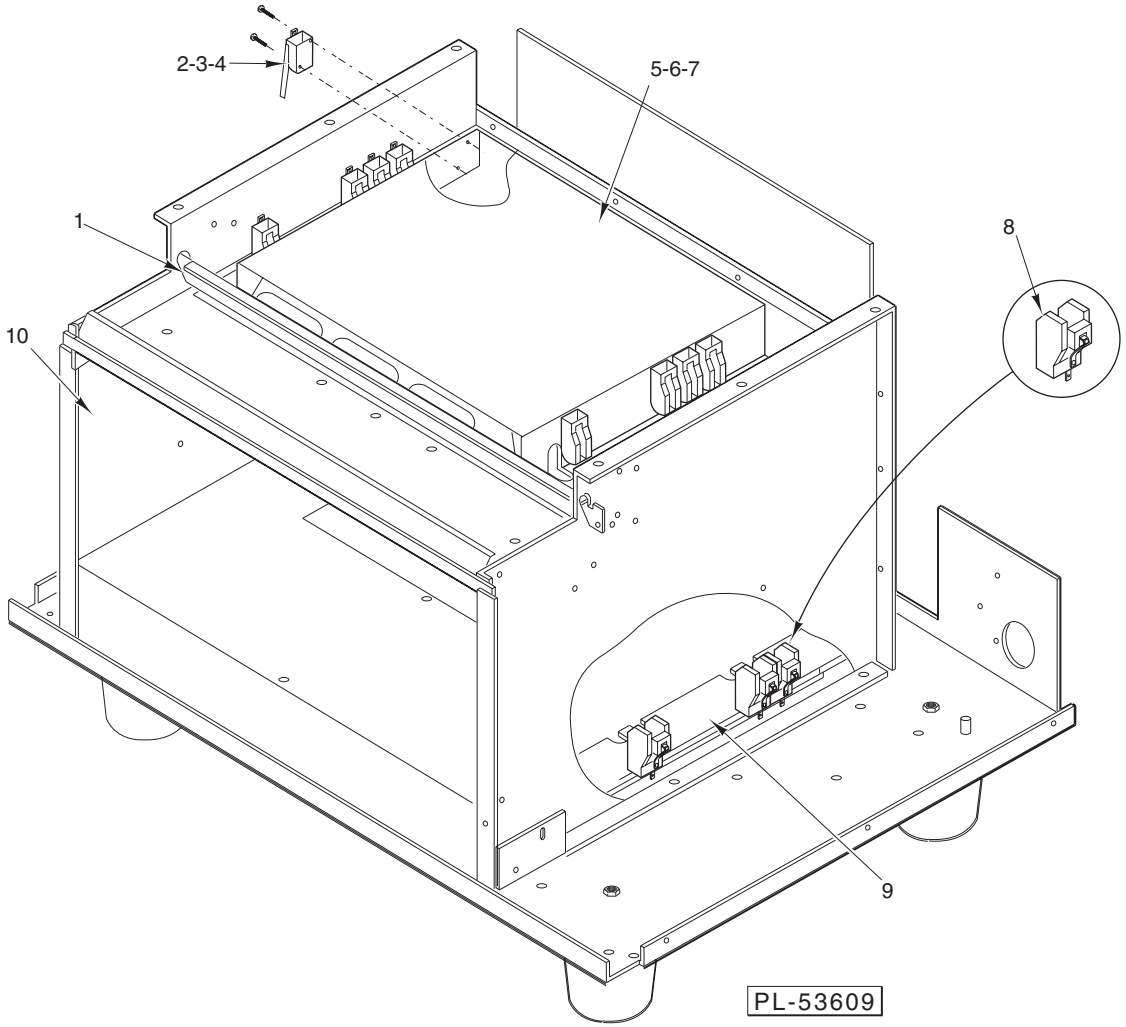
CAVITY AND COVERS

ILLUS. PL-53608	PART NO.	NAME OF PART	AMT.
1	00-423970-00001	Panel – Top Cover	1
2	00-425213-00003	Thermostat (160 Deg. F.)	1
3	00-423994-00001	Grommet – Top Plate	1
4	00-423957-00001	Panel – Side	2
5	00-427652-000G1	Kit – Lamp Shield Service	1
6	00-423963-00001	Plate – Top	1
7	00-423953-00001	Cavity – Rear	1
8	00-423965-00001	Cavity – Right	1
9	00-423954-00001	Cavity – Top	1
10	00-423923-000G1	Lower Shield Assy.	1
11	00-423973-000G1	Pulley – Plate Assy.	1
12	00-423922-00001	Grill 16 In. (SST)	1
13	00-423964-00001	Cavity – Left	1
	00-424064-00001	Pan – Flashware 12 In.	1
	00-424065-00001	Pan – Blackbuster 6 In.	1
	00-424065-00002	Pan – Blackbuster 7 In.	1
	00-424065-00003	Pan – Blackbuster 10 In.	1
	00-424065-00004	Pan – Blackbuster 12 In.	1
	00-424065-00005	Pan – Blackbuster 14 In.	1
	00-424065-00006	Pan – Blackbuster 16 In.	1
	00-424066-00001	Pan – Silverstone 12 In.	1
	00-424057-00001	Scraper	1



FRONT DOOR ASSEMBLY

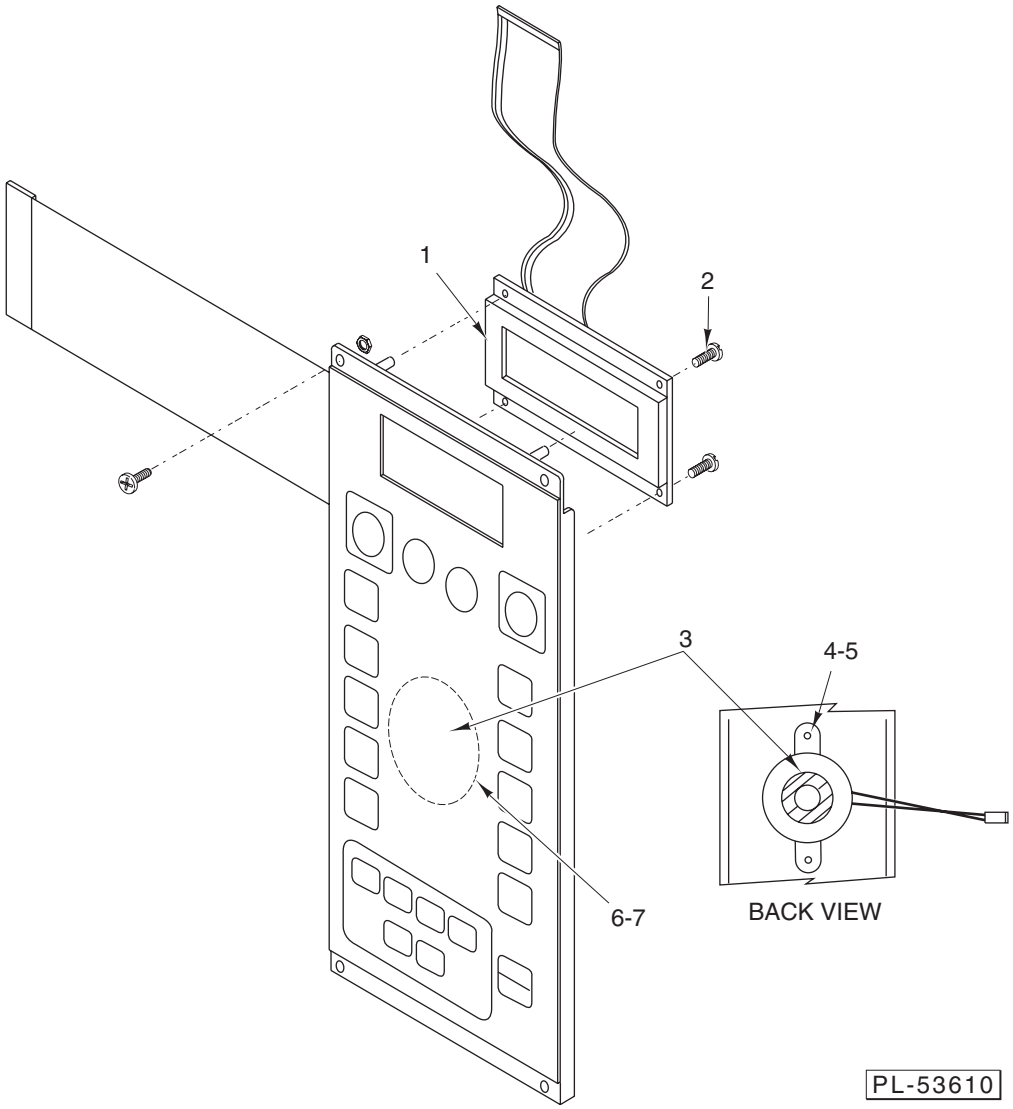
ILLUS. PL-56367	PART NO.	NAME OF PART	AMT.
1	00-423967-000G1	Door Weldment	1
2	00-423920-00002	Gasket (19 1/4 In. Lg.)	2
3	00-423920-00003	Gasket (9 In. Lg.)	2
4	00-423977-000G1	Bezel Assy. (Incls. Inner & Outer Glass)	1
5	00-424044-00001	Handle Assy.	1
6	SC-040-15	Cap Screw 5/16-18 x 1 1/4 Soc. Hex Hd.	2
7	00-424051-00001	Clip – Tinnerman (Type 5)	2
8	00-423969-00001	Panel – Front	1
	00-423976-000G1	Front Door Assy. (Incls. Items 1 thru 7)	1



SOCKET BRACKET ASSEMBLY

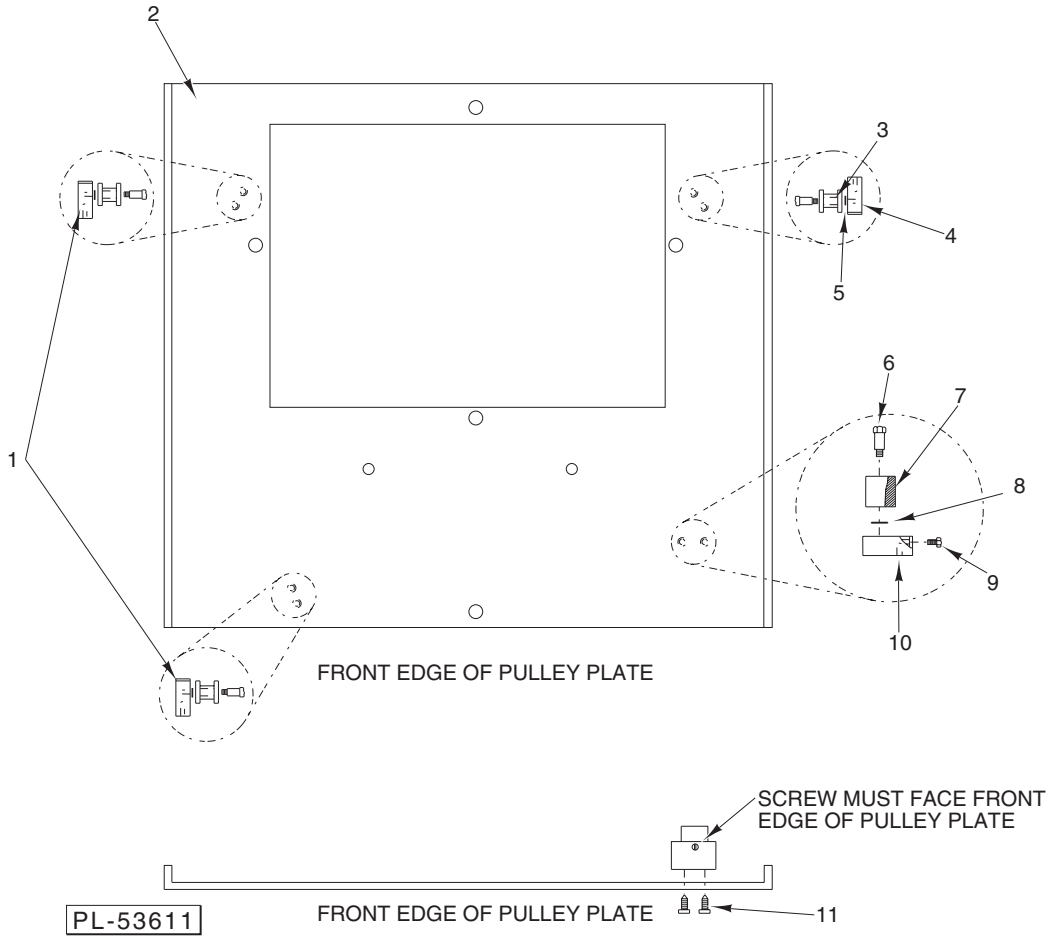
ILLUS. PL-53609	PART NO.	NAME OF PART	AMT.
1	00-423913-00001	Plate – Door Lock	1
*2	00-854438-00002	Switch – Micro Glass (Mfg. After October 2001)	1
*3	00-854449-00001	Kit – Field Replacement “Glass” Switch (Mfg. Before October 2001)	1
4	SC-018-69	Mach. Screw 4-40 x 3/4 Phil. Pan Hd.	2
5	00-423927-00002	Bracket – Socket (Top & Bottom)	1
6	00-423928-00002	Reflector	1
7	00-424042-00001	Lamp (QH2000 W.)	7
8	00-424043-00001	Socket – Lamp	14
9	00-423927-00001	Bracket – Socket (Top & Bottom)	1
10	00-423958-00002	Support – Left Wall	1

*If Existing Switch is Black or Blue, Use Item 3. If Existing Switch is Brown, Use Item 2.



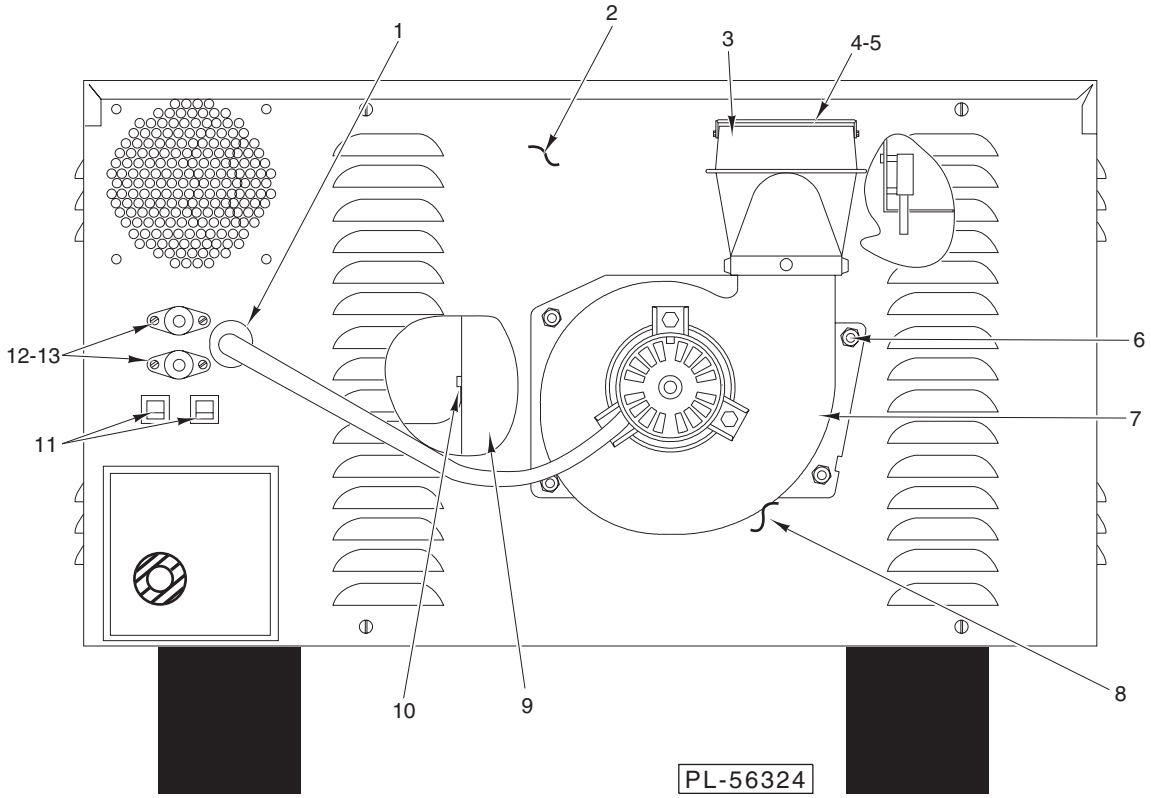
MEMBRANE SWITCH ASSEMBLY

ILLUS. PL-53610	PART NO.	NAME OF PART	AMT.
1	00-423896-00001	LCD Display 4 x 20	1
2	00-424084-00001	Mach. Screw 4-40 x 3/8 Pan Hd. Nylon	4
3	00-423888-000G1	Electronic Beeper Assy.	1
4	SC-018-55	Mach. Screw 4-40 x 1/2 Phil. Pan Hd.	2
5	WL-003-03	Lockwasher #4 Medium	2
6	00-427069-00001	Switch – Membrane (Hobart)	1
7	00-423912-00001	Plate – Membrane Switch	1
	00-427115-000G2	Plate – Membrane Switch (Hobart) (Incls. Items 1 thru 6)	1



PULLEY PLATE ASSEMBLY

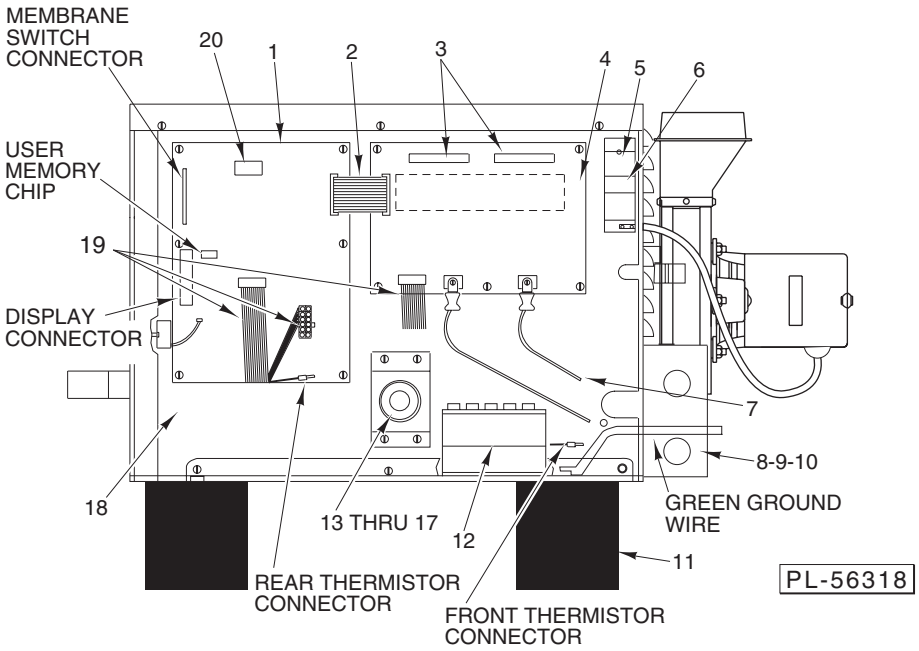
ILLUS. PL-53611	PART NO.	NAME OF PART	AMT.
1	00-423882-00001	Support – Roller	2
2	00-423966-00001	Plate – Pulley	1
3	00-423886-000G1	Roller – Long (Incls. 5 mm Bearing)	3
4	00-423883-00001	Support – Roller (Short)	1
5	00-424029-00001	Washer – Flat (Brass)	4
6	00-424035-00001	Shoulder Screw 8-32 x 3/4 (SST)	4
7	00-423884-000G1	Roller – Horizontal (Incls. 5 mm Bearing)	1
8	00-424029-00001	Washer – Flat (Brass)	1
9	SC-114-27	Mach. Screw 8-32 x 1/2 Phil. Pan Hd.	1
10	00-423885-00001	Support – Roller (Horizontal)	1
11	SC-124-05	Mach. Screw 8-32 x 3/8 Phil. Flat Hd.	9



REAR PANEL ASSEMBLY

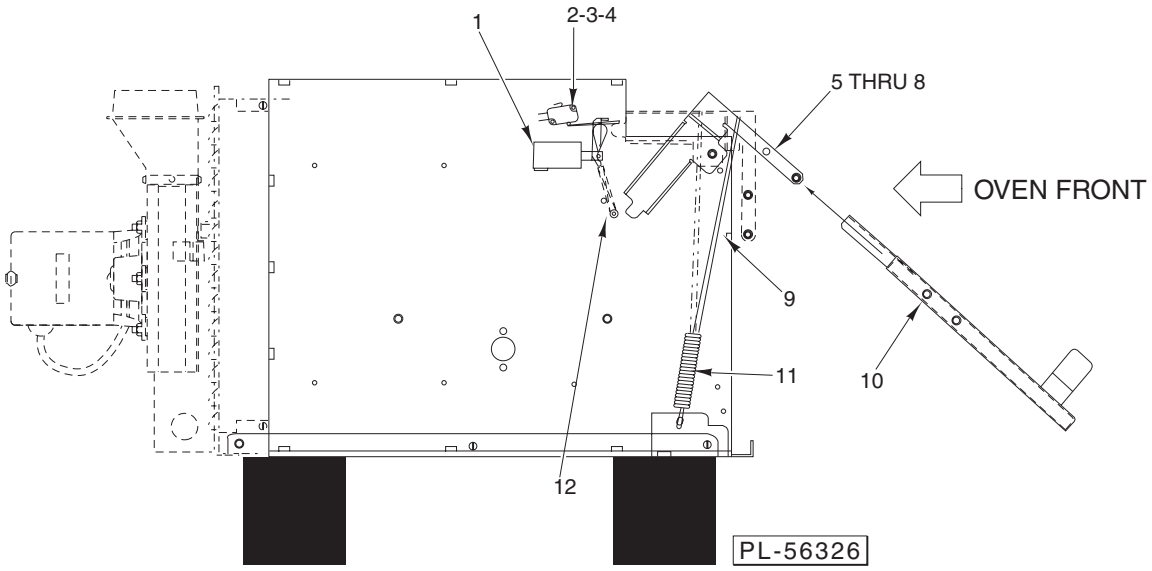
ILLUS. PL-56324	PART NO.	NAME OF PART	AMT.
1	00-423992-00001	Strain – Relief 5/8 (Use W/Item 2)	1
*2	00-854448-00001	Panel – Rear	1
*3	00-425198-00002	Vent Adapter	1
*4	00-423784-00001	Guard – Blower Exhaust	1
5	SD-036-03	Self-Tapping Screw 8-18 x 3/8 Hex Washer Hd., Type AB	5
6	NS-046-52	Nut – 1/4-20 Hex KEPS	4
*7	00-425198-00001	Blower (208/230 V.)	1
*8	00-425205-00001	Gasket – Blower (Between Blower and Rear Panel)	1
*9	00-424019-000G2	Exhaust – Duct Assy. W/Gasket	1
10	00-423892-00001	Thermistor (100K) NTC	2
11	00-423987-00001	Breaker – Circuit (CB1 & CB2)	2
12	00-344138-00004	Fuse Holder (20 Amp.) (600 V.)	2
13	00-423986-00001	Fuse (KTK-R-3)	2

*Must Order Items 2 thru 9 When Replacing Any of These Components on Units Built Prior to Serial No. 271117881 (March 2002) and All Plant 48 Units.



ELECTRONICS ASSEMBLY (RH VIEW)

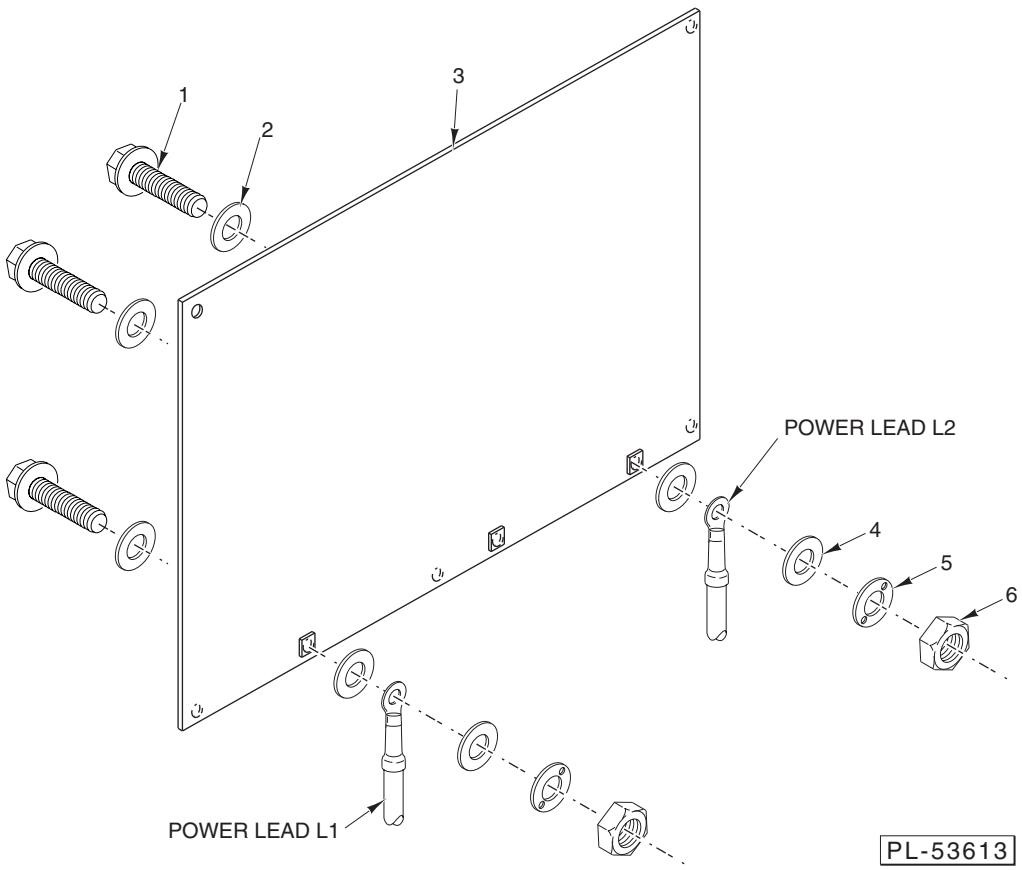
ILLUS. PL-56318	PART NO.	NAME OF PART	AMT.
1	00-423910-00001	PCB – Main (5K)	1
2	00-423895-00001	Ribbon Cable Assy. (5K)	1
3	00-427101-00001	Harness – Lamp	1
4	00-423908-00001	Board – Relay (5K) (1 Ph.)	1
5	00-424403-00001	Board – Photo Detector	2
6	00-424036-00001	Fan (106 CFM) (230 V.)	1
7	00-423925-000G1	Wire Assy. (1 Phase)	1
8	00-424009-00001	J-Box & Cover Assy. (ML-126880)	1
9	00-424009-00002	J-Box & Cover Assy. (ML-126880)	1
10	SA-021-42	Mach. Screw 8-32 x 1/2 Phil. Pan Hd.	2
11	00-423893-00001	Foot – Molded	4
12	00-423904-00001	Transformer 5K	1
13	00-423984-00001	Motor – DC 5K	1
14	00-423955-00001	Bracket – Motor	1
15	00-423880-00001	Shaft – Drive Pulley	1
16	00-423879-00001	Block – Drive Pulley	1
17	SD-036-03	Self-Tapping Screw 8-18 x 3/8 Hex Washer Hd., Type AB	4
18	00-423974-000G3	PCB Wall Assy. (Incls. Items 1, 2, 3, 7, 14, 15, & 20)	1
19	00-423901-00001	Harness – Sensors (5K)	AR
20	00-424050-00011	IC – Prog. (FBO6 to Rev.) (30 Amp.)	1
	00-423038-000G1	Cord – Power	1
	00-850192-00002	Connector – Strain Relief	1



ELECTRICAL & DOOR HINGE ASSEMBLY (LEFT SIDE)

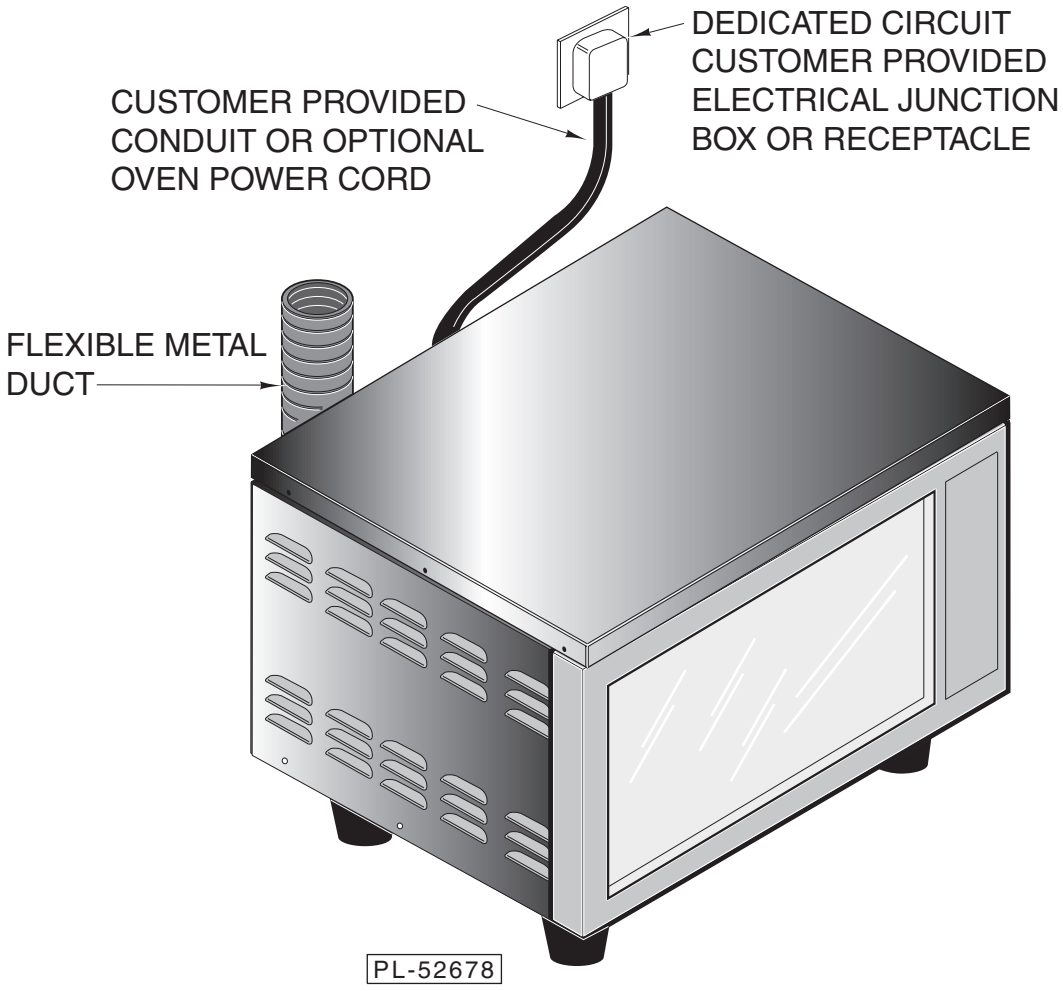
ILLUS. PL-56326	PART NO.	NAME OF PART	AMT.
1	00-423988-00001	Solenoid (DC)	1
*2	00-854438-00001	Switch – Micro (Mfg. After October 2001)	1
*3	00-854440-00001	Kit – Field Replacement, Door Switch (Mfg. Before October 2001)	1
4	SC-018-69	Mach. Screw 4-40 x 3/4 Phil. Pan Head	2
5	00-423915-00001	Hinge – Right	1
6	00-423914-00001	Hinge – Left	1
7	00-423878-00001	Spacer – Hinge (Inner)	2
8	00-423881-00001	Spacer – Hinge (Outer)	2
9	00-424024-00001	Bumper – Door Stop (Rubber)	2
10	SC-124-13	Mach. Screw 6-32 x 1/4 Phil. Flat Hd.	4
11	00-424039-00001	Spring – Door	2
12	00-424007-00001	Spring – Lock Plate	2

*If Existing Switch is Black or Blue, Use Item 3. If Existing Switch is Brown, Use Item 2.



SINGLE PHASE RELAY BOARD

ILLUS. PL-53613	PART NO.	NAME OF PART	AMT.
1	SC-114-03	Mach. Screw 10-32 x ½ Hex Washer Hd.	2
2	00-424047-00001	Washer – Copper #10	4
3	00-423908-00001	Board – Relay (5K) (1 Ph.)	1
4	WS-029-45	Washer	2
5	00-424083-00001	Washer – Belville #10	2
6	NS-009-30	Mach. Nut 10-32 Hex	2


DEDICATED CIRCUIT
CUSTOMER PROVIDED
ELECTRICAL JUNCTION
BOX OR RECEPTACLE
CUSTOMER PROVIDED
CONDUIT OR OPTIONAL
OVEN POWER CORD
FLEXIBLE METAL
DUCT
PL-52678