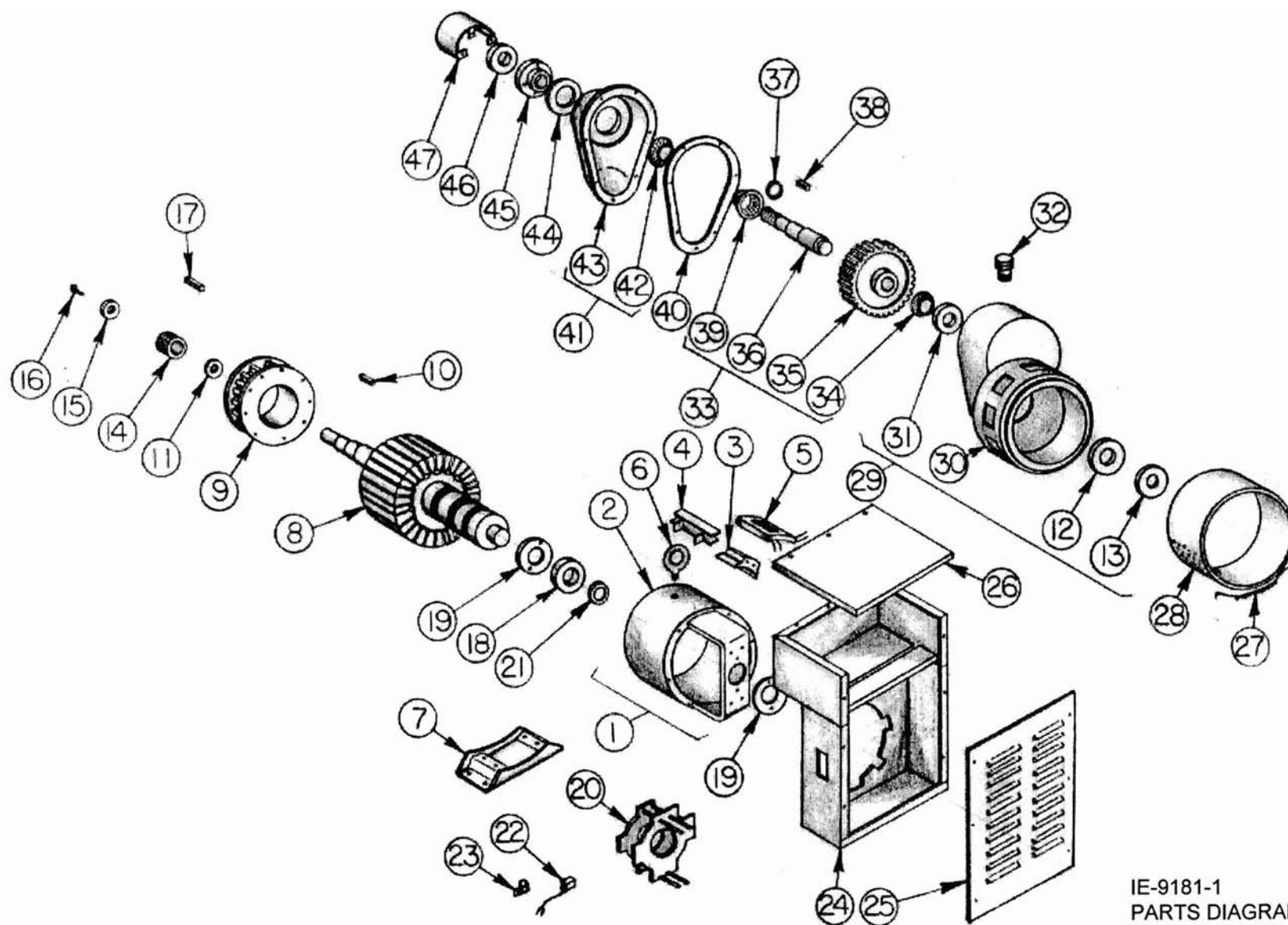


Current 80/40 80/50

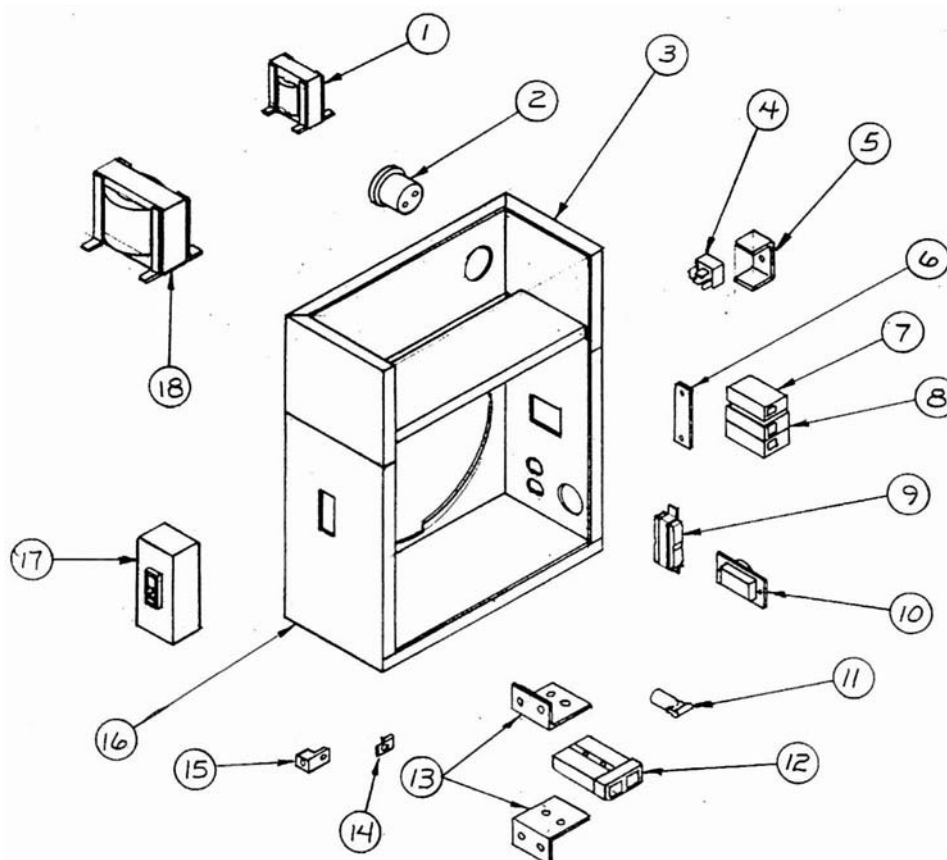
REF.	PART DESCRIPTION	80/50PTCD		80/50PTCM		80/40PTJD	
		PART NO.	QTY.	PART NO.	QTY.	PART NO.	QTY.
1	FIELD FRAME ASSEMBLY	G-5909	1		1		1
2	FIELD FRAME	G-5938	1		1		1
3	FIELD POLE	G-5936-1	8		8		8
4	COIL SHIELD	J-514-1	8		8		8
5a	FIELD COIL	H-1091-1	2		2		2
5b	FIELD COIL	H-1091-2	2		2		2
6							
7	BASE ASSEMBLY	G-5940	1		1		1
8	ARMATURE ASSEMBLY	G-7404-4	1		1	G-6330-1	1
9	FAN ASSEMBLY	91101-003	1		1		1
10	FAN KEY	S-2056-26	1		1		1
11	RETAINING RING	11112	1		1		1
12a	BEARING DE (NEEDLE TYPE)	D-73	1		1		1
12b	BEARING INNER RACE	D-73-2	1		1		1
13	GREASE SEAL	X-202	1		1		1
14	PINION	S-7404	1	S-7404-2	1	N/A	
15	WASHER	S-7261	1		1		1
16	SCREW	3524-3	1		1		1
17	KEY - SPROCKET	S-2056-89	1		1	S-2056-85	1
18	BEARING - SLIP RING END	D-8	1		1		1
19	BEARING RETAINER	W-43	2		2		2
20	BRUSH GEAR ASSEMBLY	G-7401-1	1		1	G-5945	1
21	WASHER	S-7261	1		1		1
22	BRUSH	Y-51	18		18		18
23	BRUSH SPRING	G-3422	18		18		18
24	PANEL BACK ASSEMBLY	G-5975-10	1		1	G-5975-13	1
25	PANEL FRONT	G-7213	1	G-7213	1	G-7650	1
26	PANEL TOP COVER	S-7623	1		1		1
27	SPRING	S-7061	1		1		1
28	WRAPPER	S-7037	1		1		1
29	N/A						
30	HOUSING	I-885-1	1		1		1
31	BEARING CUP	D-27	1		1		1
32	VENT CAP	10801	1		1		1
33	DRIVE SHAFT ASSEMBLY	G-6235-1	1	G-6236	1	G-5925-1	1
34	BEARING CONE	D-28	1		1		1
35	GEAR	S-7405-6	1	S-7405-3	1	N/A	
36	SHAFT-6 SPLINE	N-593-10	1	N-593-12	1	N-593-4	1
37	WASHER - HARDENED	S-7046	1		1		1
38	KEY	S-2056-13	1		1		1
39	BEARING CONE	D-70	1		1		1
40	GASKET	X-197	1		1		1
42	BEARING CUP	D-71	1		1		1
43	GEAR CASE COVER	I-884	1		1		1
44	SHIM GASKET	X-198	A/R		A/R		A/R
45	RETAINER PLATE	I-883	1		1		1
46	SEAL - UPPER	X-201	1		1		1
47	PTO GUARD	S-7606	1		1		1
NS	DRIVE CHAIN - 4 ROW	N/A		N/A		G-7467	1
NS	SPROCKET - 4 ROW	N/A		N/A		S-7300	1
NS	SPROCKET - LOWER 4 ROW	N/A		N/A		S-9630	1
	WIRING DIAGRAM	IC-6966		IC-6966		IE-8449-12	



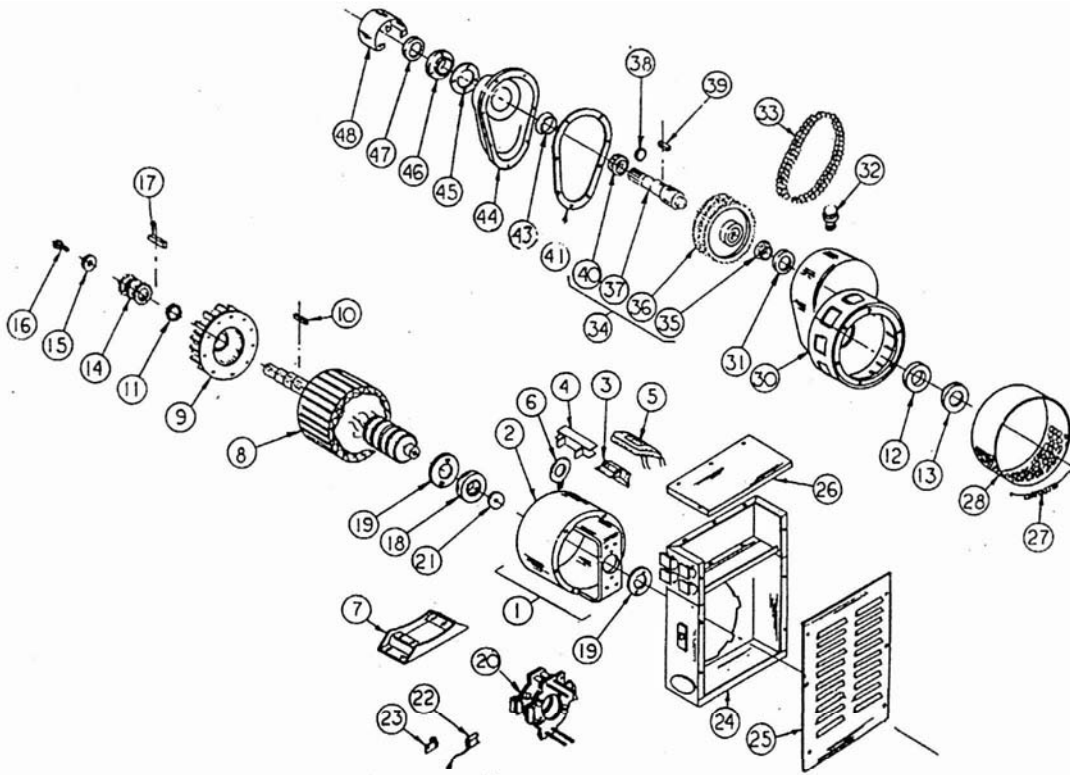
IE-9181-1
 PARTS DIAGRAM
 80/50PTCD
 80/50PTCM

PANEL ASSEMBLY PARTS LIST

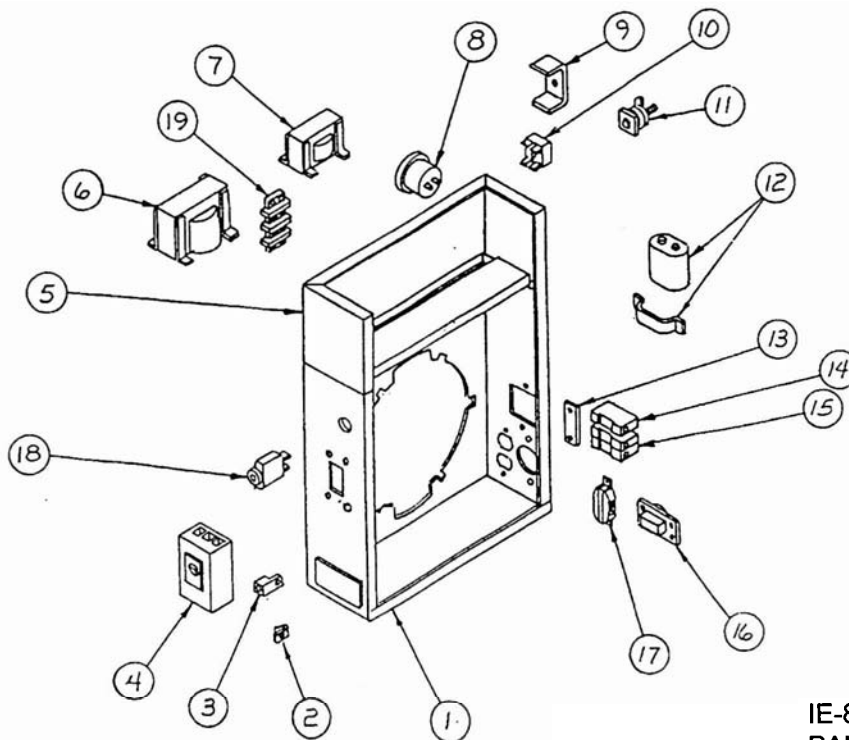
REF. NO.	PART DESCRIPTION	80/50PTCD/PTCM G-5975-10		80/40PTJD G-5975-13	
		PART NO.	QTY.	PART NO.	QTY.
1	CHOKE	EE-2052	1	EE-1978	1
2	VOLTMETER	VM-716	1		1
3	UPPER PANEL	S-7421-6	1		1
4	RECTIFIER ASSEMBLY <i>EE 2214 or</i>	91452-000	1		1
5	HEATSINK	A-788	1		1
6	MOUNTING PLATE	S-5027-1	1		1
7	CIRCUIT BREAKER 15 AMP	91286-000	1		1
8	CIRCUIT BREAKER 50 AMP	57030-000	1		1
9	RECEPTACLE DUPLEX	24749-000	1		1
10	RECEPTACLE 250 VOLT	57325-000	1		1
11	LOAD PLUG TERMINAL		4	EE2328	4
12	2 POLE LOAD PLUG HOUSING		2	EE-2327	2
13	MOUNTING BRACKET	S-9286-1	2		2
14	TINNERMAN	4957	12		12
15	GROUND LUG	EE-1671	1		1
16	PANEL BOTTOM	S-6928-13	1		1
17	CIRCUIT BREAKER 200 AMP	91447-005	1		1
18	TRANSFORMER	EE-2053	1	EE-2038	1
19	UPPER BOTTOM	S-7169-5	1		1
	PARTS DRAWING	IE-1115-1		IE-8752-1	



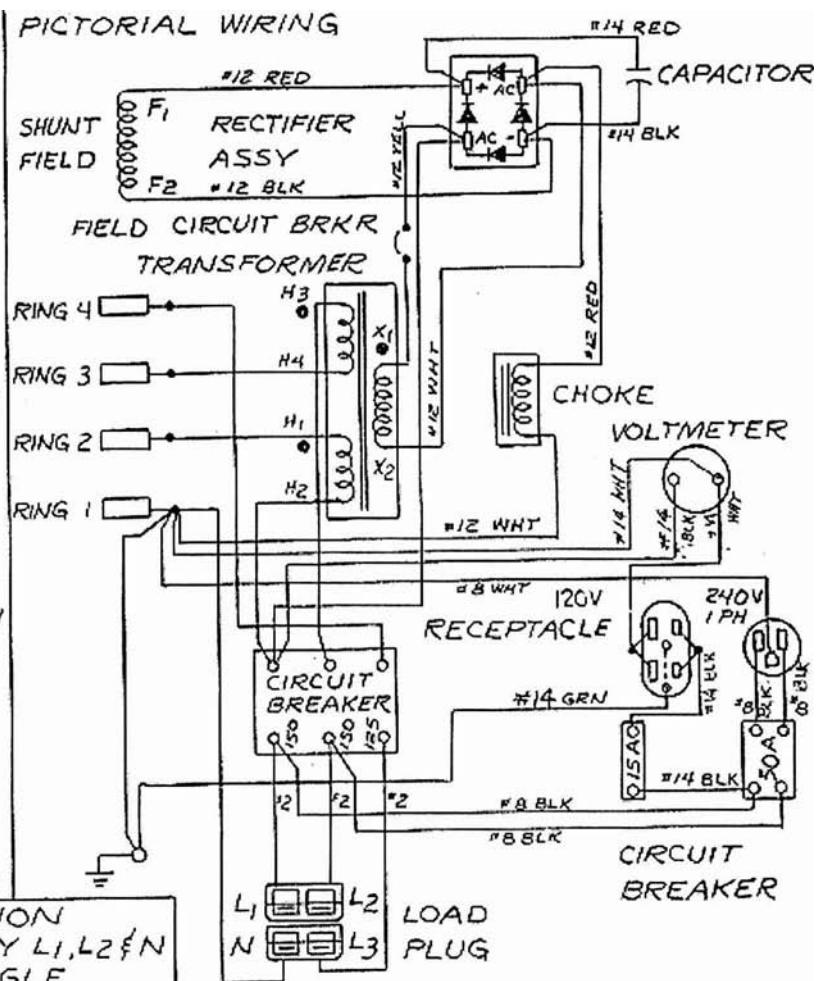
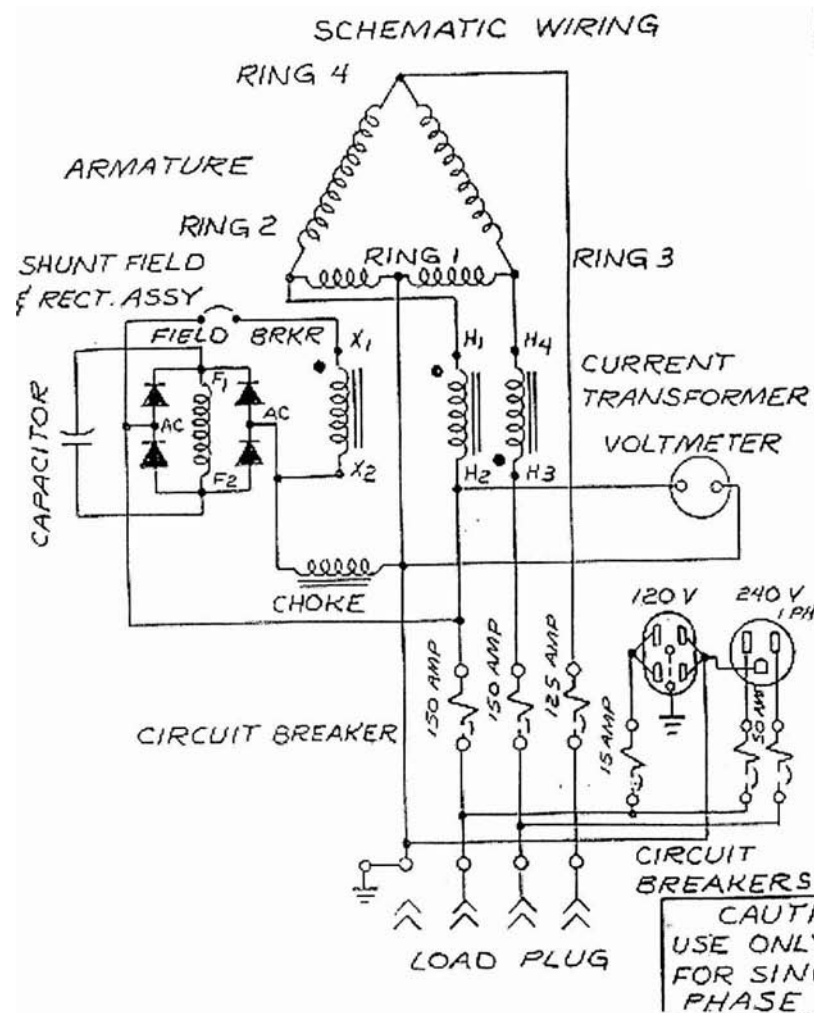
IE-11151
PARTS DRAWING
80/50PTCD
80/50PTCM



IE-8751-1
PARTS DIAGRAM
80/40PTJD

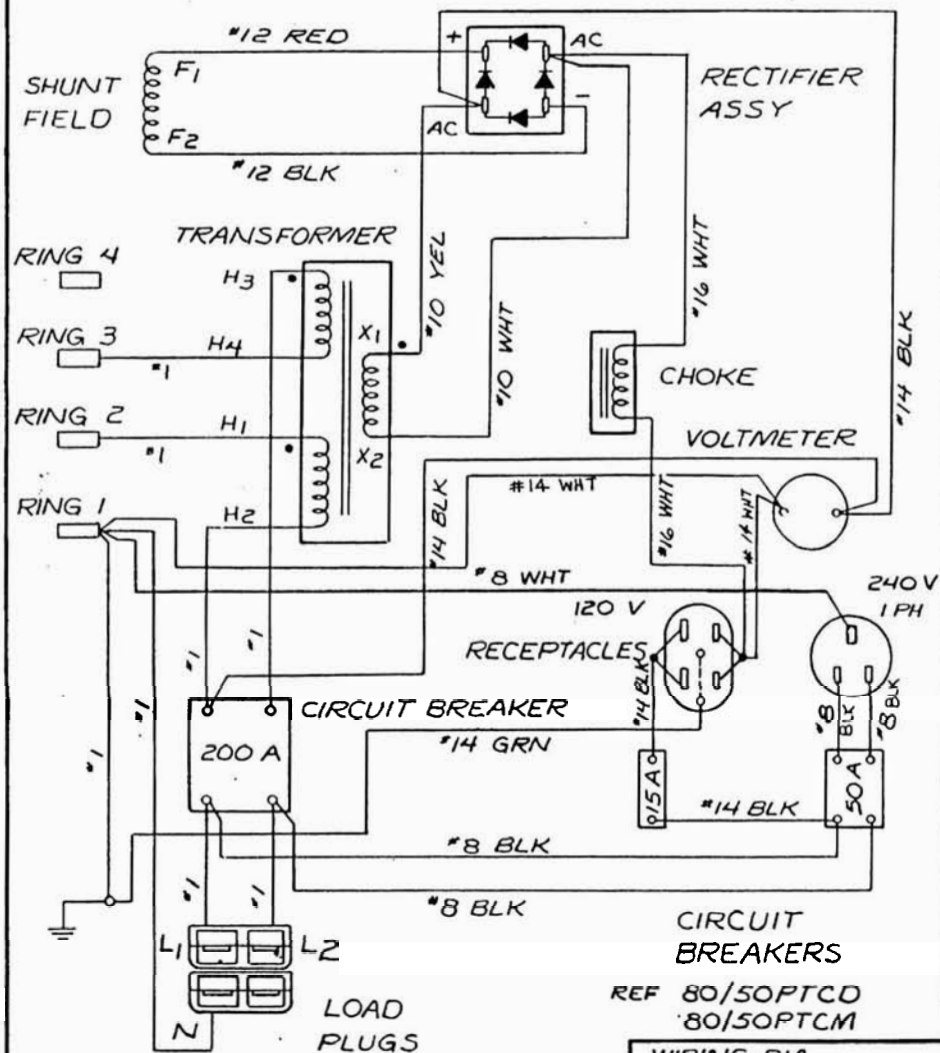


IE-8752-1
PANEL ASSEMBLY
80/40PTJD



**IE-8449-12
WIRING DIAGRAM
80/40PTJD**

PICTORIAL WIRING



PLUGS VIEWED
FROM FRONT

CHANGE	WAS ORIGINALLY	DATE	CHNG'D.	CHG. REQUEST		
TOLERANCE ON DIMENSIONS NOT OTHERWISE SPECIFIED		DECIMAL ± FRACTIONAL ± ANGULAR ±	REMOVE ALL BURRS BREAK ALL SHARP MACHINED EDGES		NO. REQD. _____	MICROFILM DATA _____
					MATERIAL _____	

SAFARI REPRODUCTIONS, INC. PLS2048

WIRING DIA	
SCALE <u>1/2"</u>	MODEL NO
DATE <u>8-3-78</u>	PART NO <u>1C-6966</u>
OWN <u>KH</u>	CHRG
WINPOWER CORPORATION	
NEWTON, IOWA 50208	

IC-6966
80/50PTCM
80/50PTCD
IC-6966