

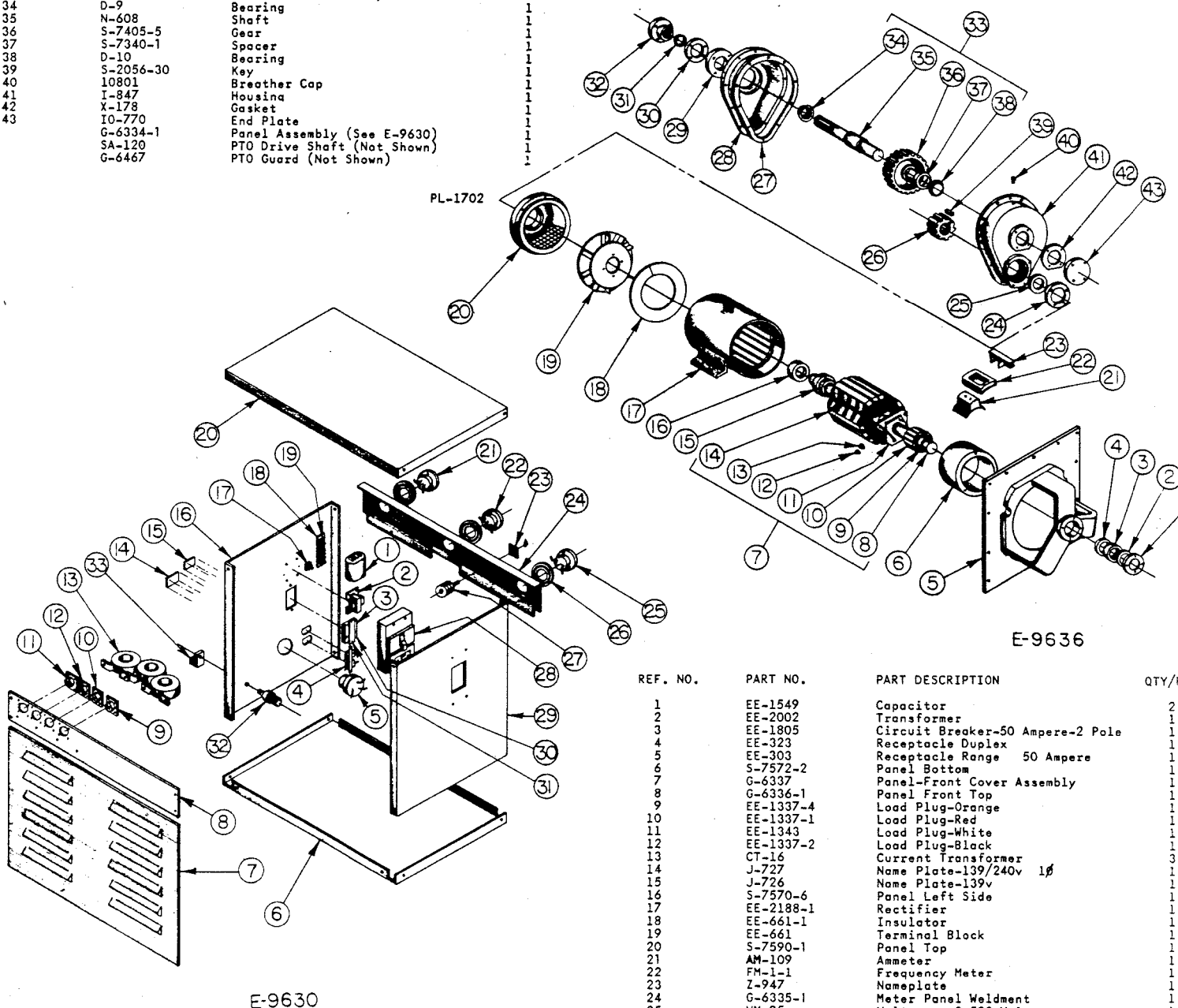
REF NO.	PART NO.	PART DESCRIPTION	QTY/REQ'D
1	S-6797	Bearing Retainer	1
2	S-6289-3	Shim	2 ea.
3	D-49	Bearing	1
4	S-6872	Bearing Spacer	1
5	I-879	Bearing Housing	1
6	S-6912	Field Frame	1
7	G-5805-13	Revolving Electrical Assembly	1
8	N-605-1	Shaft	1
9	S-6877	Retaining Collar	1
10	G-5744-2	Exciter Armature	1
11	G-6303	Rectifier Assembly	1
12	EE-2123	Diode-Forward Polarity	3
13	EE-2122	Diode-Reverse Polarity	3
14	G-5726-7	Rotor Assembly-Electrical	1
15	I-849-2	Fan Hub	1
16	D-49	Bearing	1
17	G-5737-13	Stator and Frame Assembly	1
18	S-6897	Fan Shroud	1
19	G-6064-1	Fan Assembly	1
20	I-848	Drive End Casting	1
21	G-192-1	Set of 4 Field Poles	1
22	H-1066-1	Set of 4 Field Coils	1
23	J-587	Coil Shield	8
24	X-193	Gasket	1
25	TE-902	Oil Seal	1
26	S-7405-5	Pinion	1
27	X-180	Gasket	1
28	I-768	Cover	1
29	D-9-1	Bearing Cup	1
30	X-179	Gasket	1
31	TE-901	Oil Seal	1
32	I-769	Front Retainer Plate	1
33	G-6301-1	Drive Shaft Assembly	1
34	D-9	Bearing	1
35	N-608	Shaft	1
36	S-7405-5	Gear	1
37	S-7340-1	Spacer	1
38	D-10	Bearing	1
39	S-2056-30	Key	1
40	10801	Breather Cap	1
41	I-847	Housing	1
42	X-178	Gasket	1
43	IO-770	End Plate	1
	G-6334-1	Panel Assembly (See E-9630)	1
	SA-120	PTO Drive Shaft (Not Shown)	1
	G-6467	PTO Guard (Not Shown)	1



WINPOWER CORPORATION

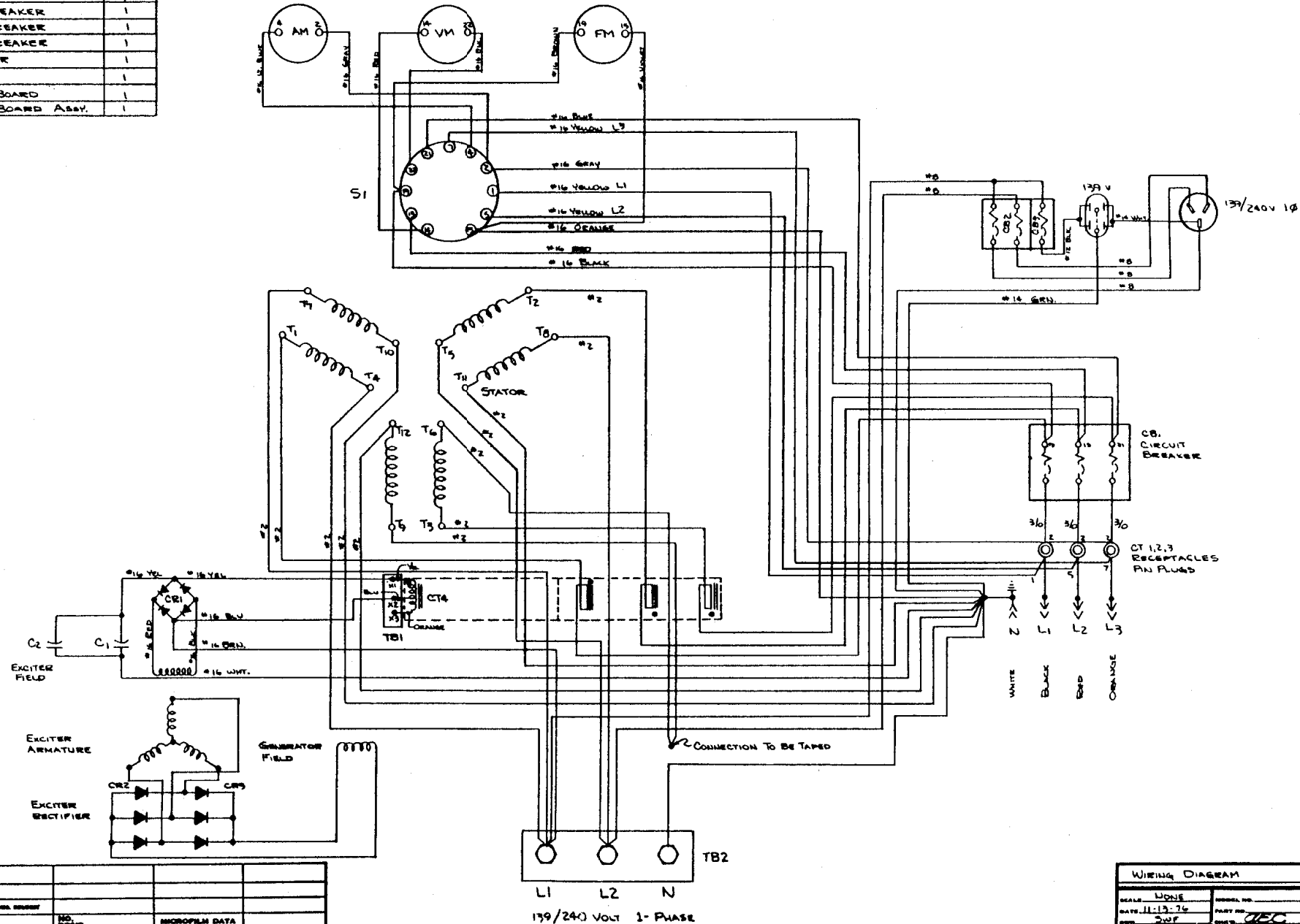
Model 150/100PT3M-L/9
 100 KW 125 KVA .8 P.F.
 105°C Rise 3 Phase 60 HZ 4 Wire
 Wiring Diagram IF-5219-31
 Released 12-1-76

150/100 PT3



REF. NO.	PART NO.	PART DESCRIPTION	QTY/RE
1	EE-1549	Capacitor	2
2	EE-2002	Transformer	1
3	EE-1805	Circuit Breaker-50 Ampere-2 Pole	1
4	EE-323	Receptacle Duplex	1
5	EE-303	Receptacle Range 50 Ampere	1
6	S-7572-2	Panel Bottom	1
7	G-6337	Panel-Front Cover Assembly	1
8	G-6336-1	Panel Front Top	1
9	EE-1337-4	Load Plug-Orange	1
10	EE-1337-1	Load Plug-Red	1
11	EE-1343	Load Plug-White	1
12	EE-1337-2	Load Plug-Black	1
13	CT-16	Current Transformer	3
14	J-727	Name Plate-139/240v 1φ	1
15	J-726	Name Plate-139v	1
16	S-7570-6	Panel Left Side	1
17	EE-2188-1	Rectifier	1
18	EE-661-1	Insulator	1
19	EE-661	Terminal Block	1
20	S-7590-1	Panel Top	1
21	AM-109	Ammeter	1
22	FM-1-1	Frequency Meter	1
23	Z-947	Nameplate	1
24	G-6335-1	Meter Panel Weldment	1
25	VM-35	Voltmeter 0-500 Volts	1
26	J-193	Meter Mounts	3
27	EE-256	Selector Switch	1
28	EE-1855-5	Circuit Breaker	1
29	S-7569-1	Panel Right Side	1
30	EE-1830	Circuit Breaker-15 Ampere-1 Pole	1
31	S-5027-1	Mounting Plate	1
32	S-7655	Ground Stud	1
33	EE-1671-2	Ground Lug	1
	G-6968	Load Terminal Board (Not Shown)	1

REF.	PART NO.	DESCRIPTION	QTY.
CR1	EE-2188	RECTIFIER	1
CR2	EE-2122	RECTIFIER	3
CR3	EE-2123	RECTIFIER	3
AM	AM-109	ANMMETER	1
VM	VM-20	VOLTMETER	1
S1	EE-256-1	SWITCH	1
C1	EE-1549	CAPACITOR	1
CT1,2,3	CT-16	CURRENT XFORMER	3
CT4	EL-2002	CURRENT XFORMER	1
CB1	EE-1895-3	CIRCUIT BREAKER	1
CB2	EE-1895	CIRCUIT BREAKER	1
CB3	EE-1890	CIRCUIT BREAKER	1
FM	FM-1.1	FREQ. METER	1
C2	EE-1549	CAPACITOR	1
TB1	EP-1661	TERMINAL BOARD	1
TB2	G-696B	TERMINAL BOARD ASSY.	1



WIRING DIAGRAM	
SCALE: NONE	DRAWN BY: JEC
DATE: 11-13-76	PART NO. 5219-31
WINN-DIXIE CORPORATION	
P.O. BOX 1000 A 80808	

GRADE	THE GENERALIST	DATE	CHK'D	REV. NUMBER	NO. OF SHEETS	MICROFILM DATA
TOLERANCE ON DIMENSIONS NOT OTHERWISE SPECIFIED						
REMOVES ALL SHARP CORNERS AND ROUNDED EDGES						
MATERIAL						