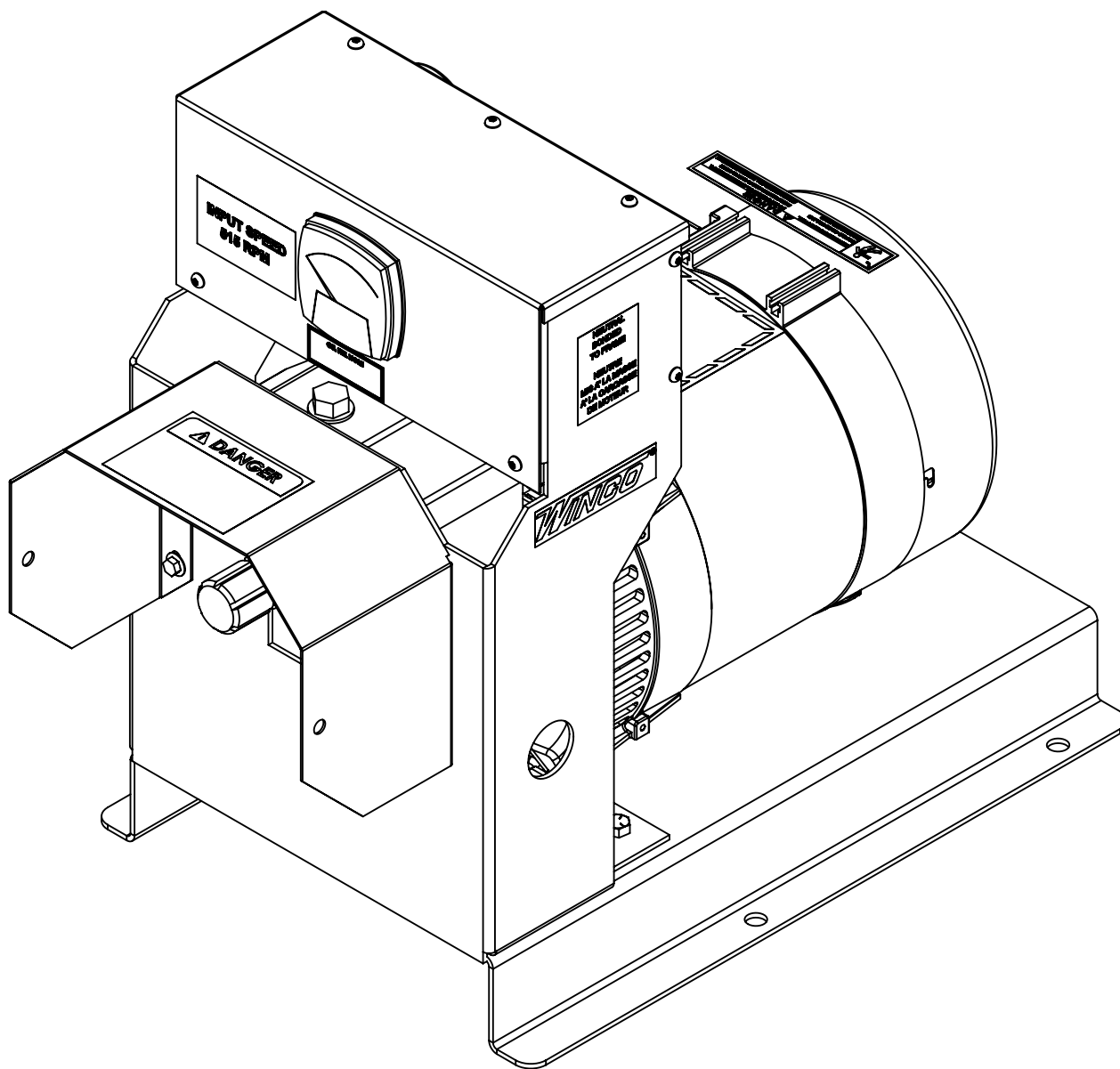


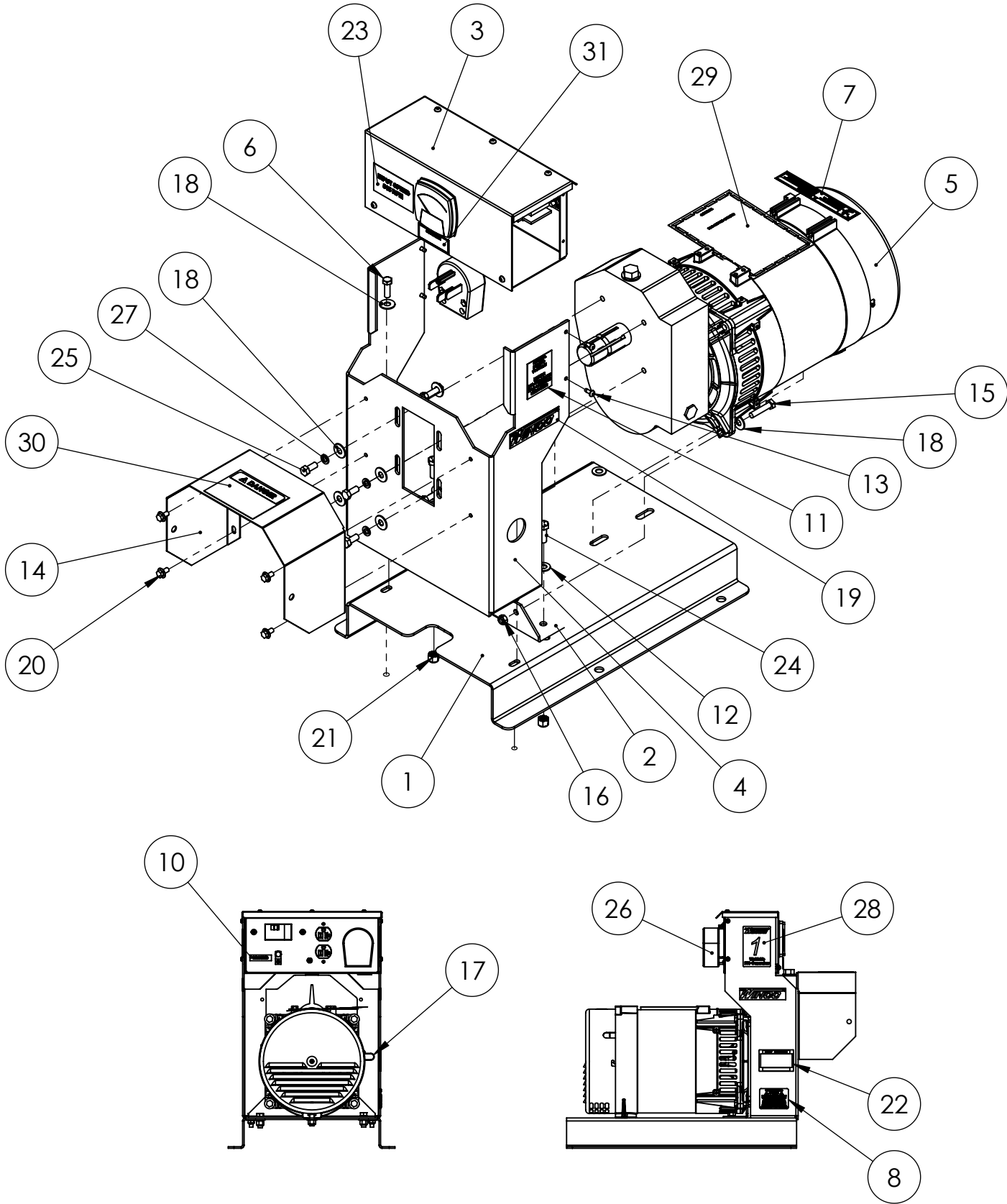


W10PTOS-3/B Parts List



WINCO Service
Phone: 507-357-6831
Email: service@wincogen.com
www.wincogen.com

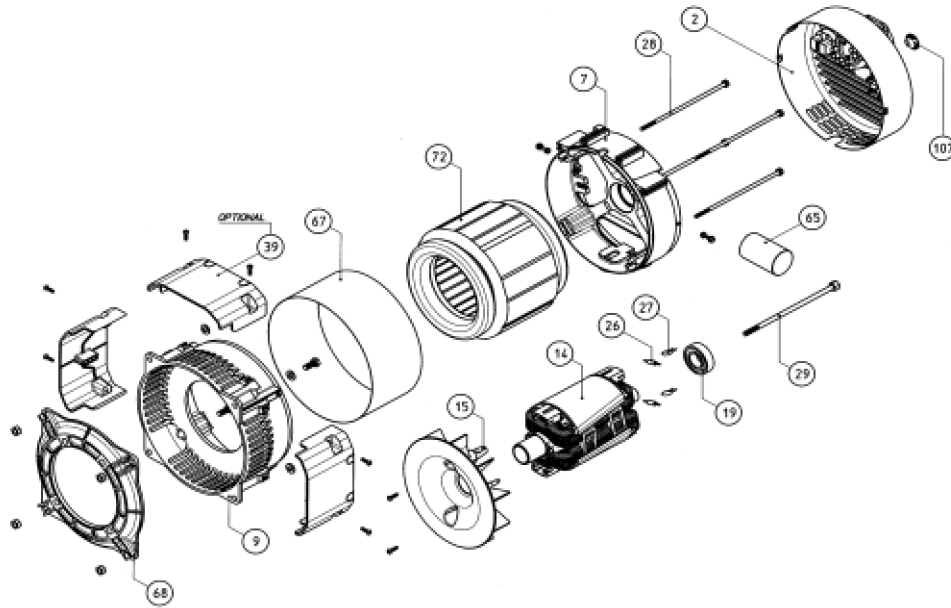
GENERAL ASSEMBLY



GENERAL ASSEMBLY CONTINUED.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	16406-007	FORMED BASE	1
2	16335-015	GENERATOR SUPPORT	1
3	300160-10	RECEPTACLE BOX ASSEMBLY (W10PTO-3_B)	1
4	99841-003	GEAR CASE SUPPORT	1
5	16346-019	GEN END, 10.2 KW, W/GEARCASE	1
6	1116-000	HHCS .3125-18X1	2
7	15209-003	UL-DECAL ELECTRICAL SHOCK CAN KILL	1
8	15209-036	PROP 65 WARNING DECAL	1
9	15715-100	DECAL KIT, PACKAGING, PTO/EC STYLE, STACK 2	2
10	15750-001	GROUND DECAL	1
11	16504-000	DECAL-NEUTRAL BONDED TO FRAME	1
12	20604-000	3/8 WASHER	3
13	21698-001	TORX PAN HEAD SCREW #10	4
14	300086-2	GUARD, DRIVE SHAFT	1
15	468-000	.3125-18X1.5 HHCS	4
16	47136-000	HEX NUT .3125-18 NYLOK	6
17	49975-012	CABLE TIE	1
18	526-000	5/16 FLAT WASHER	12
19	53113-002	WINCO DECAL	2
20	55440-000	.25-02X.5 SELF TAP	4
21	56864-000	NUT HEX 3/8-16 NYLOK	3
22	63966-009	KIT, NAMEPLATE WINCO PTO	1
23	91369-003	UL-DECAL-515 RPM	1
24	91658-001	HHCS 3/8-16X1	3
25	96002-020	M8-1.25X20MM	4
26	97360-002	PLUG, NEMA 14-50P, STRAIGHT BLADE	1
27	97436-008	.325IN LOCKWASHER	4
28	98479-000	WINCO #1 WORLDWIDE DECAL	1
29	Z2553	DECAL-OPERATOR INSTRUCTIONS	1
30	Z2568	DECAL-DANGER PTO	1
31	Z9941	DECAL-OIL FILL HOLE	1
36	15209-000	UL-DECAL ELECTRICAL SHOCK CAN KILL	1
37	100054-652	BAG	1
38	40965-000	OIL, HD85W-140 GEAR LUBE PER GALLON	0.1875

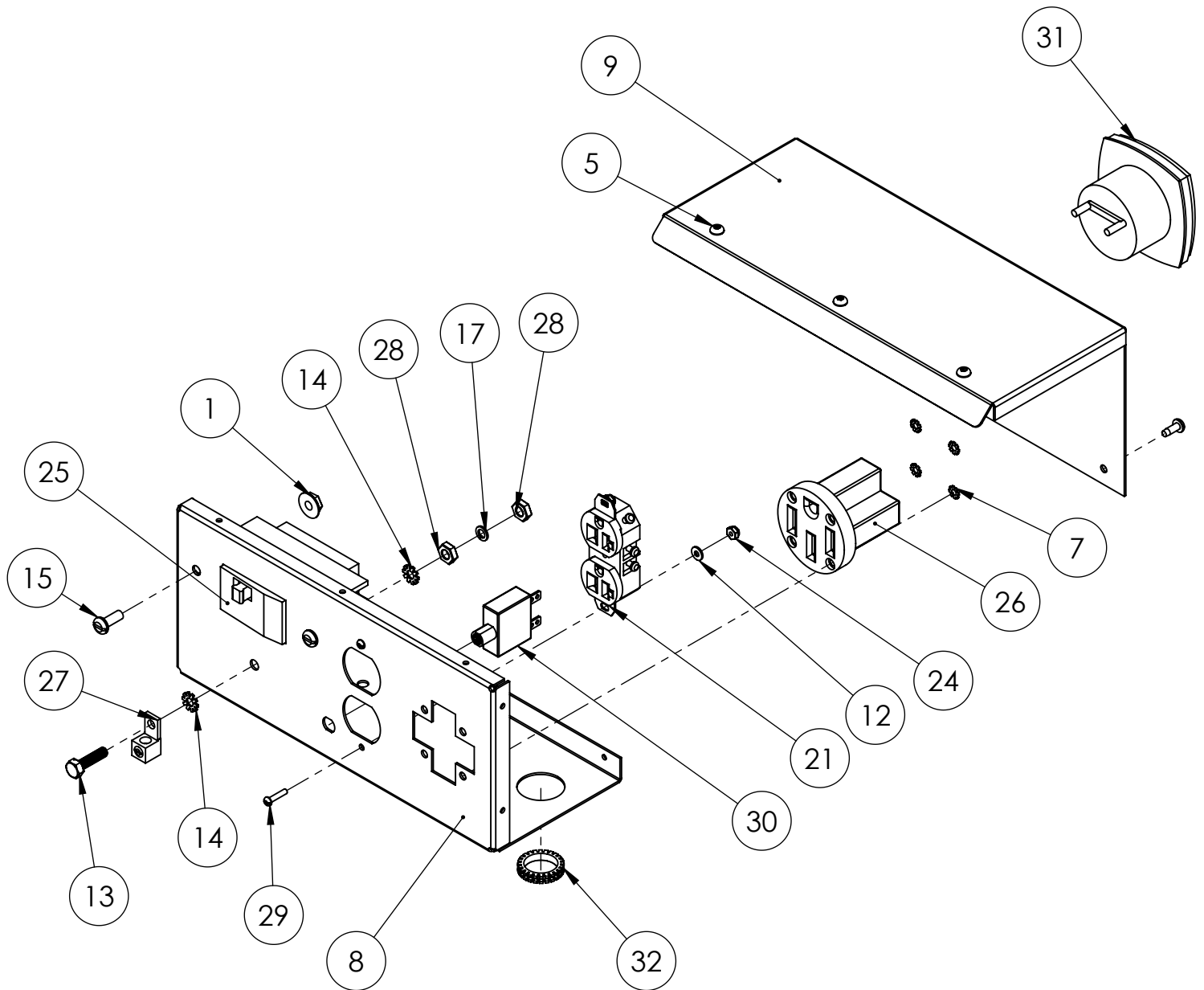
GENERATOR INFORMATION



ITEM	DESCRIPTION	GEN END
	COMPLETE GENERATOR END	16248-004
19	REAR BEARING	16346-032
26	DIODE SCD	300323-207
27	VARISTOR	16346-106
65	CAPACITOR	16346-412
	END PLUG	9-100
	LOAD PLUG	-
	LOAD PINS	-
For additional parts support, contact WINCO service.		

EXPECTED RESISTANCE (Ω) @ 22C	
MODEL	S20W-130
STATOR WINDING (PER PHASE SERIES CONNECTED)	0.145
ROTOR WINDING	5.67
EXCITER STATOR	1.31

RECEPTACLE ASSEMBLY



RECEPTACLE ASSEMBLY CONTINUED.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	16248-000	.25-20 FLANGE NUT	2
2	16346-010	4-POSITION PLUG	1
3	16346-011	TERMINAL LUG	4
4	20531-000	TERMINAL, RING, 12-10AWG, 5-16" STUD	6
5	21698-001	TORX PAN HEAD SCREW #10	5
6	21850-002	TERMINAL HOOK 16-14 AWG #10STUD	3
7	21976-000	#8 LOCKWASHER EXTERNAL TOOTH	4
8	300079-5	CONTROL BOX	1
9	300080-3	TOP COVER	1
10	4156-000	TERMINAL RING 12-10 #10 STUD	1
11	4160-000	TERMINAL, RING, 16-14AWG, 1/4 STUD	2
12	425-000	#6 FLATWASHER	2
13	439-000	HHCS 1/4-20X1 GR2	1
14	4516-000	LOCKWASHER 1/4 EXTERNAL TOOTH	2
15	45633-000	RHMS 1/4-20X 5/8	2
16	463-000	HEX BOLT .25-20X.50	2
17	479-000	LOCK WASHER, .25" SPLIT	1
18	48602-001	TERMINAL FEMALE 16/14AWG .250	2
19	49975-011	CABLE TIE 7IN BLACK 50# PULL	1
20	49975-011	CABLE TIE 7IN, BLACK, 50# PULL	2
21	50766-000	NEMA 5-20R DUPLEX RECEPTACLE	1
22	51319-000	TERMINAL SPLICE CAP COPPER	1
23	51320-000	CLOSED INSULATOR CAP	1
24	51802-000	NUT HEX #6-32 NYLOCK	2
25	57030-007	CIR.BRK. 45A-2PL-240V	1
26	57722-000	RECEPTACLE, 14-50R 120_240V	1
27	63708-000	TERMINAL LUG	1
28	638-000	HEX NUT, .25IN	2
29	7792-000	RHMS 6-32 X .625	2
30	91286-001	CIRCUIT BREAKER, 20A, 1 PL	1
31	91370-000	VOLTMETER, 0-300VAC 240V APP.	1
32	99280-001	CONTINUOUS GROMMET	1

WIRING DIAGRAM

