



WIRING DIAGRAM

Parts List for 4247-90 Type 100

Item Number	Part Number	Description	Qty Required
1	5140071-54	ARMATURE&FIELD	1
2	5140071-54	ARMATURE&FIELD	1
3	445861-25	BRUSH	2
4	445860-00	SPRING,BRUSH	2
5	449899-05	RING,BRUSH	1
7	5140110-67	SWITCH KIT	1
8	448557-98	CORD/10FT./18-2	1
8	330081-98	CORD/50'/16-2SJ	1
8	330072-98	CORD/8FT/18-2SJ	1
9	330003-04	BEARING,BALL	1
10	330003-08	BEARING,BALL	1
11	445874-00	BRG. RETAINER	1
12	444793-00	RING, RETAINING	1
13	445880-00	SCREW	2
14	136086-01	RECEPTACLE	1
15	234900-02	PLUG 120V 2WIRE	1
16	158472-00	SCREW	1
17	330019-13	SCREW,M4X19	8
19	445217-02	SLEEVE	1
20	700248-00	O RING	1
21	149480-00	NUT,CLAMP	1
23	149645-00	WRENCH,BOX	1
25	447847-00	LOCK BUTTON	1
26	150428-00SV	PADDLE	1
27	445876-00	BAFFLE, FAN	1
28	445879-17	END CAP ASSY	1
29	152487-01	PINION	1

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Item Number	Part Number	Description	Qty Required
30	5140001-91	SPINDLE & GEAR	1
31	150323-00SV	CASE-GEAR	1
35	036826-00	SLEEVE BEARING	1
36	330005-01	PROTECTOR,CORD	1
37	149142-00	HANDLE,SIDE	1
38	445886-00SV	CASE-FIELD	1
39	445881-99	STRIP,CONTACT	2
40	445882-00	CONTACT STRIP	2
44	38751-00	RING	1
45	449559-00	WASHER	1
46	034158-00	O RING	1
47	143758-00	LABEL, CAUTION	1
48	000000-00	No Longer Available	1
800	429698-00	GREASE:4 LB CAN	1
801	761995-01	GREASE, 6 OZ.	1
856	68254-02	NUT,DISC	1
857	51816-01	FLANGE	1