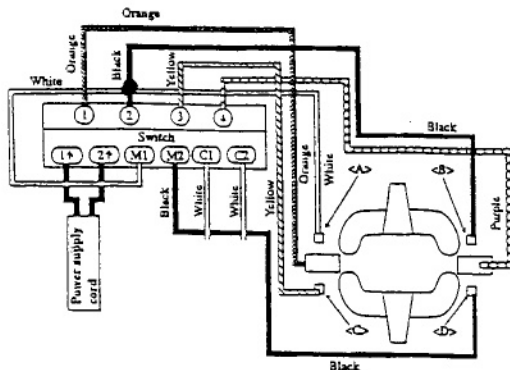


WIRING DIAGRAM



IMPORTANT — To assure product **SAFETY** and **RELIABILITY**, repairs, maintenance or adjustments should be performed by **MAKITA** Service Centers or other qualified service organizations. Always use **MAKITA** replacement parts.

Fig.	Part No.	Qty. Used	Description	Fig.	Part No.	Qty. Used	Description
2	285807-7	1	BEARING RETAINER 22-36	28	241873-4	1	FAN 55
3	324039-2	1	SPINDLE	29	211031-6	1	BALL BEARING 608LLB
4	254202-2	1	KEY 4	30	417356-8	1	BAFFLE PLATE
5	211206-7	1	BALL BEARING 6202LLB	31	633466-5	1	FIELD 115V
6	961055-9	1	RETAINING RING S-15	32	417625-7	1	HOOK
7	317401-8	1	GRIP BASE	33	183270-7	1	MOTOR HOUSING SET
8	266261-4	1	BOLT M8X130	35	643951-0	1	BRUSH HOLDER
9	317397-3	1	GEAR HOUSING	36	152641-9	1	HANDLE COVER CPL. (Incl. 2 ea. 263002-9 Rubber Pin 4)
10	226529-0	1	HELICAL GEAR 26	37	265999-8	1	TAPPING SCREW 4X25
11	267143-3	1	FLAT WASHER 11	38	265999-8	2	TAPPING SCREW 4X25
12	961051-7	1	RETAINING RING S-11	39	651991-4	1	SWITCH
13	152639-6	1	GEAR HOUSING COVER CPL. (Incl. 1 ea. 212004-2 Needle Bearing 810, 2 ea. 212016-5 Needle Bearing 609	40	265995-6	1	TAPPING SCREW 4X18
14	253804-1	1	FLAT WASHER 6	41	687063-9	1	STRAIN RELIEF
15	226136-9	1	GEAR COMPLETE 7-32	42	664064-4	1	POWER SUPPLY CORD AWG#18-2-2
16	253133-2	1	FLAT WASHER 7	43	682559-5	1	CORD GUARD 8
17	211021-9	1	BALL BEARING 607LLB	44	417358-4	1	SLIDE LEVER
18	266050-7	1	TAPPING SCREW 4X30	45	643948-9	1	BRUSH HOLDER
19	266069-6	2	TAPPING SCREW 4X45	46	191927-6	1	CARBON BRUSH CB-407
20	152521-9	1	GRIP 36 COMPLETE	48	266060-4	1	TAPPING SCREW 4X65
21	211012-0	1	BALL BEARING 606ZZ	49	134903-7	1	GRIP ASS'Y (Incl. Fig. 7,8,20)
22	226137-7	1	GEAR COMPLETE 20-34				
23	253804-1	1	FLAT WASHER 6				
24	421479-6	1	RUBBER RING 19				
25	211021-9	1	BALL BEARING 607LLB				
26	681636-0	1	INSULATION WASHER				
27	517356-9	1	ARMATURE ASS'Y 115V, (Incl. Fi. 25,26,28,29)				
				<u>ACCESSORIES</u>			
				400	192957-0	1	KEYLESS DRILL CHUCK