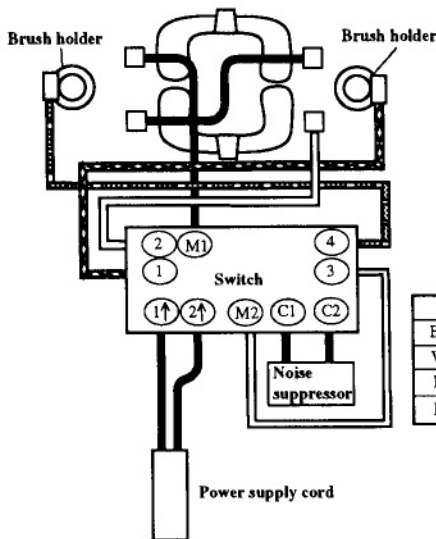


Wiring Diagram



Color index of lead wires	
Black	
White	
Red	
Blue	

401

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	421775-2	1	DUST SEAL RING	29	266147-2	2	TAPPING SCREW 4X55
3	213373-4	1	O RING 22	30	633441-1	1	FIELD 115V
4	416994-3	1	LOCK RING	31	417625-7	1	HOOK
5	232154-7	1	LEAF SPRING	32	183285-4	1	MOTOR HOUSING SET (Incl. Fig. 33)
6	266050-7	3	TAPPING SCREW 4X30	33	819063-3	1	MAKITA LABEL
7	151719-5	1	GEAR HOUSING COMPLETE	35	643952-8	1	BRUSH HOLDER
8	421766-3	1	RING 20	36	191927-6	1	CARBON BRUSH CB-407
9	232050-9	1	LEAF SPRING	37	664064-4	1	POWER SUPPLY CORD AWG#18-2-2
10	216001-0	1	STEEL BALL 3.5	38	682559-5	1	CORD GUARD 8
11	152838-0	1	SPINDLE COMPLETE	39	687063-9	1	STRAIN RELIEF
12	233257-0	1	COMPRESSION SPRING 8	40	265995-6	2	TAPPING SCREW 4X18
13	267202-3	2	FLAT WASHER 8	41	651978-6	1	SWITCH C3MA-L
14	152837-2	1	GEAR COMPLETE	42	151961-8	1	HANDLE COVER COMPLETE (Incl. 2 Ea. Rubber Pin 4 263002-9)
15	211014-6	1	BALL BEARING 606	43	265999-8	1	TAPPING SCREW 4X25
16	226133-5	1	GEAR COMPLETE 17-35	44	253139-0	1	FLAT WASHER 8
17	267017-8	1	FLAT WASHER 8	45	643953-6	1	BRUSH HOLDER
18	256439-7	3	PIN 4	46	262087-2	1	RING 8
19	216213-5	1	WASHER 824	47	265999-8	2	TAPPING SCREW 4X25
20	216415-3	1	THRUST NEEDLE GAUGE 821	48	240022-0	1	FAN 52
21	216212-7	1	WASHER 821	49	442136-3	1	GASKET
22	152912-4	1	GEAR HOUSING COVER COMPLETE	50	256157-7	1	PIN 3
23	210007-0	1	BALL BEARING 608VV				
24	617321-9	1	ARMATURE ASS'Y 115V (Incl. Fig. 23,25,26,44,48)				
25	681636-0	1	INSULATION WASHER				
26	211021-9	1	BALL BEARING 607LLB				
27	421479-6	1	RUBBER RING 19				
28	416993-5	1	BAFFLE PLATE				
				Accessories			
				400	152822-5	1	LOCATOR COMPLETE 5/16"
				401	784804-5	1	MAGNETIC SOCKET BIT 5/16-65

2 MODEL 6826

05-01