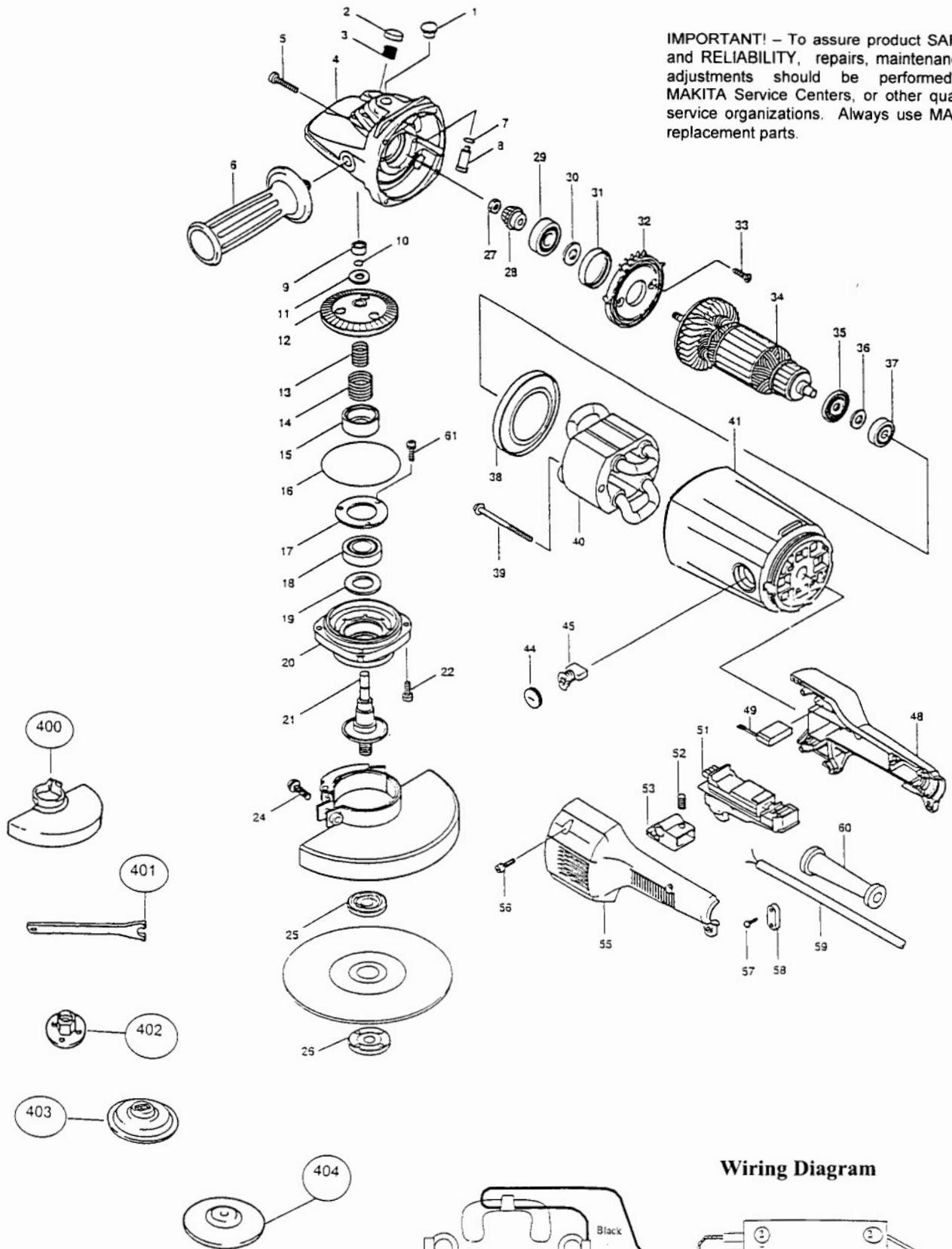


IMPORTANT! – To assure product **SAFETY** and **RELIABILITY**, repairs, maintenance or adjustments should be performed by **MAKITA** Service Centers, or other qualified service organizations. Always use **MAKITA** replacement parts.



Wiring Diagram

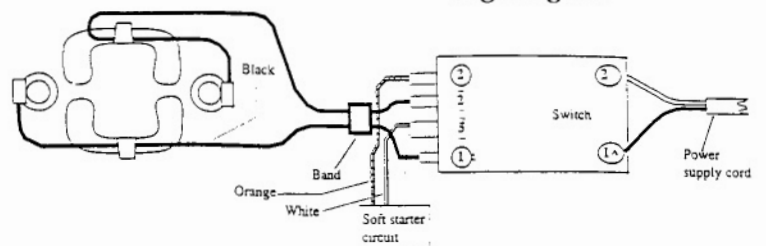


Fig.	Part No.	Qty. Used	Description	Fig.	Part No.	Qty. Used	Description
1	416972-3	1	CAP	35	681630-2	1	INSULATION WASHER
2	416971-5	1	PIN CAP	36	253001-9	1	FLAT WASHER 10
3	233031-6	1	COMPRESSION SPRING 12	37	211087-9	1	BALL BEARING 6200DDW
4	151772-1	1	GEAR HOUSING Cpl. (Incl. 262084-8 Felt Ring 18)	38	416131-9	1	BAFFLE PLATE
5	922261-1	4	H.S.H BOLT M5x40	39	266029-8	2	TAPPING SCREW 5X65
6	151776-3	1	GRIP 38 COMPLETE	40	528934-0	1	FIELD ASS'Y 115V (Incl. 2ea.654197-3 Ring Terminals & 654502-4 Connectors P-2)
7	213011-8	1	O RING 7	41	183147-6	1	MOTOR HOUSING SET (Incl.2ea.643712-8 Brush Holder)
8	256455-9	1	PIN 11	44	643700-5	2	BRUSH HOLDER CAP 7-18
9	331566-2	1	SLEEVE 10	45	191957-7	1	A.C.CARBON BRUSH CB-204
10	231995-8	1	RING SPRING 9	48	183117-5	1	HANDLE SET (Incl.421701-1 Sponge Sheet & Fig.55)
11	253878-2	1	FLAT WASHER 10	49	631364-7	1	SOFT START CIRCUIT SWITCH
12	226790-9	1	SPIRAL BEVEL GEAR 53	51	651158-4	1	COMPRESSION SPRING 7
13	231994-0	1	LOCK SPRING 17	52	231402-1	1	LOCK BUTTON
14	231993-2	1	LOCK SPRING 25	53	416998-5	1	HANDLE SET (Incl.421701-1 Sponge Sheet & Fig.48)
15	323944-0	1	LOCK SLEEVE	56	911148-2	4	P.H SCREW M4x25
16	213757-6	1	O RING 80	57	265995-6	2	TAPPING SCREW 4x18
17	285836-0	1	BEARING RETAINER 50	58	687052-4	1	STRAIN RELIEF
18	211326-7	1	BALL BEARING 2012DDW	59	664463-0	1	POWER SUPPLY CORD
19	267041-1	1	FLAT WASHER 20	60	682560-0	1	CORD GUARD 10
20	151774-7	1	BEARING BOX CPL. (Incl.213360-3 Oil Seal 25)	61	911221-8	3	P.H SCREW M5x16
21	151778-9	1	SPINDLE COMPLETE (Incl.344611-4 Labyrinth Ring)	ACCESSORIES			
22	922221-3	4	H.S.H BOLT M5x16	400	163425-0	1	WHEEL COVER
24	265050-4	1	P.H SCREW M8x25	401	782412-6	1	LOCK NUT WRENCH 28
26	224509-0	1	LOCK NUT 5/8-40	402	224517-1	1	LOCK NUT 5", 7"
27	931403-6	1	HEX. NUT M8	403	224317-9	1	INNER FLANGE 89
28	226789-4	1	SPIRAL BEVEL GEAR 11	404	741413-B	1	7" GRINDING WHEEL
29	211132-0	1	BALL BEARING 6301DDW				
30	267113-2	1	FLAT WASHER 12				
31	262085-6	1	RUBBER RING 38				
32	285835-2	1	BEARING RETAINER 47				
33	912222-9	2	C.SUNK HEAD SCREW				
34	516796-8	1	ARMATURE ASS'Y 115 (Incl. Figure 35 - 37)				