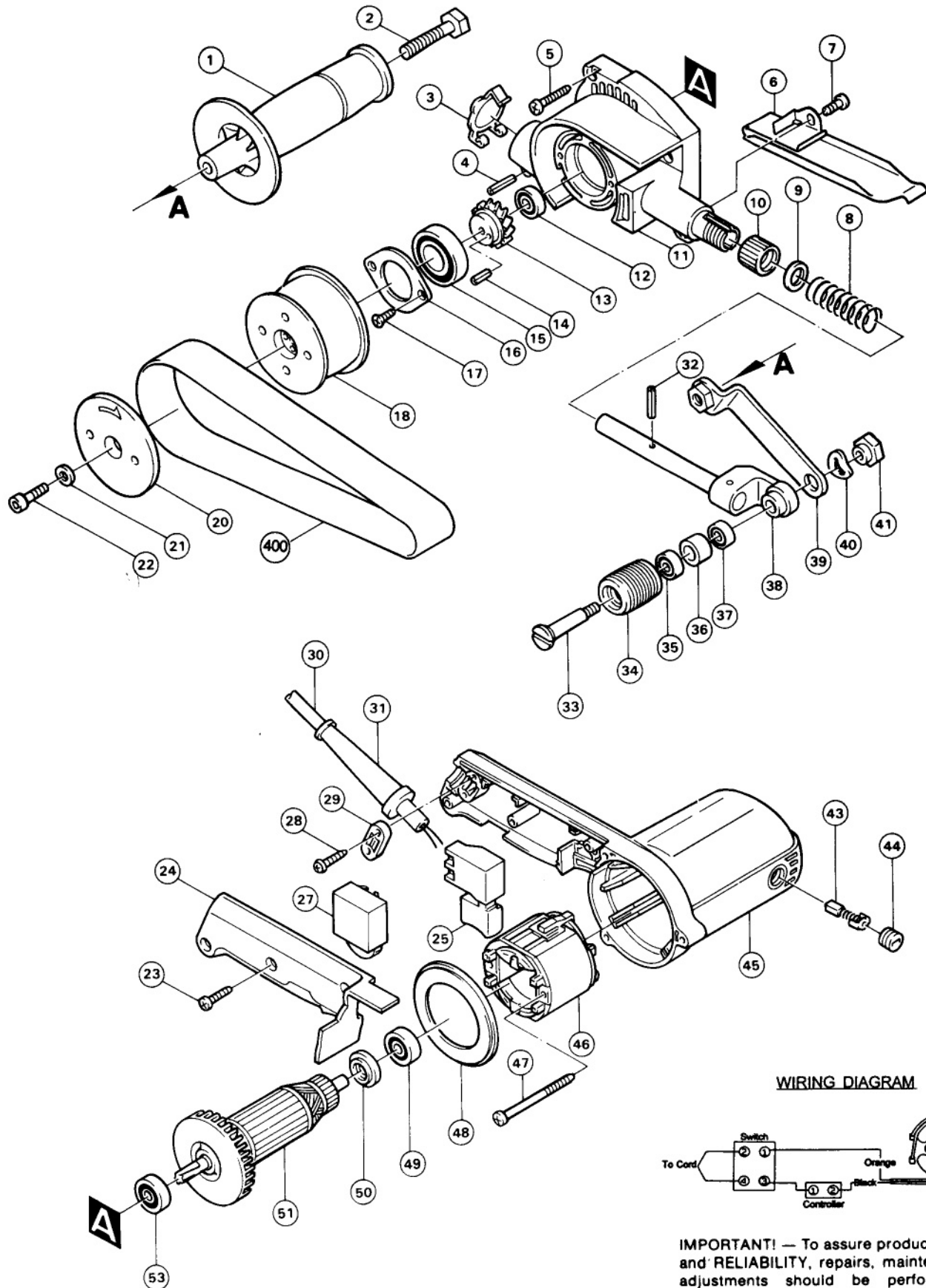
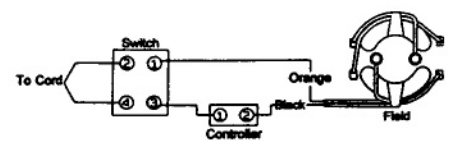




WIRING DIAGRAM



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
1	152490-4	1	GRIP 36 COMPLETE	32	951116-3	1	SPRING PIN 4-20
2	921462-8	1	HEX. BOLT M8X40	33	322746-1	1	TOP PULLEY SHAFT
3	286241-4	1	CAP 30	34	222130-9	1	PULLEY 30-25
4	951116-3	1	SPRING PIN 4-20	35	210015-1	1	BALL BEARING 688DDW
5	265924-9	3	TAPPING SCREW 4X25	36	331450-1	1	SLEEVE 12
6	342152-4	1	FLAT SHOE	37	210015-1	1	BALL BEARING 688DDW
7	266035-3	1	TAPPING SCREW BIND CT 5X12	38	154417-0	1	ANGLE STAY COMPLETE
8	231056-4	1	COMPRESSION SPRING 13	39	165110-1	1	ARM COMPLETE
9	253052-2	1	FLAT WASHER 12	40	253904-7	2	WAVE WASHER 12
10	252605-4	1	WING NUT M16	41	252138-9	1	HEX. NUT M6-17
11	159748-2	1	GEAR HOUSING COMPLETE (INCL. 1 EA. RUBBER PIN 4 PART #263002-9)	43	191938-1	1	CARBON BRUSH CB-408
12	211023-5	1	BALL BEARING 607LB	44	643550-8	2	BRUSH HOLDER CAP 5-8
13	226435-9	1	HELICAL GEAR 35	45	159747-4	1	MOTOR HOUSING COMPLETE (INCL. 2 EA. BRUSH HOLDER PART #643917-0)
14	258009-8	1	SPRING PIN 3.5-12	46	593316-5	1	FIELD ASS'Y 115V (INCL. 2 EA. RING TERMINAL 654100-4, 2 EA. CONNECTOR P-1.25 654501-6)
15	211331-4	1	BALL BEARING 6904DDW	47	265988-3	2	TAPPING SCREW BIND BT 4X60
16	285830-2	1	BEARING RETAINER 44	48	415634-0	1	BAFFLE PLATE
17	266058-1	2	TAPPING SCREW CT 4X12	49	211023-5	1	BALL BEARING 627LB
18	222129-4	1	PULLEY 33-64	50	681614-0	1	INSULATION WASHER
20	415624-3	1	PULLEY LINER	51	517146-0	1	ARMATURE ASS'Y 115V (INCL. FIG. 49,50,53)
21	941101-4	1	FLAT WASHER 5	53	210005-4	1	BALL BEARING 608DDW
22	266067-0	1	HEX. SOCKET HEAD BOLT M5X20	ACCESSORIES			
23	265941-9	3	TAPPING SCREW 4X18	400	742304-1	1	ABRASIVE BELT #100 10/PKG.
24	415635-8	1	HANDLE COVER				
25	651263-7	1	SWITCH				
27	631184-9	1	CONTROLLER 100/115V				
28	265995-6	2	TAPPING SCREW 4X18				
29	687063-9	1	STRAIN RELIEF				
30	664013-1	1	POWER SUPPLY CORD				
31	682502-4	1	CORD GUARD 8-85				