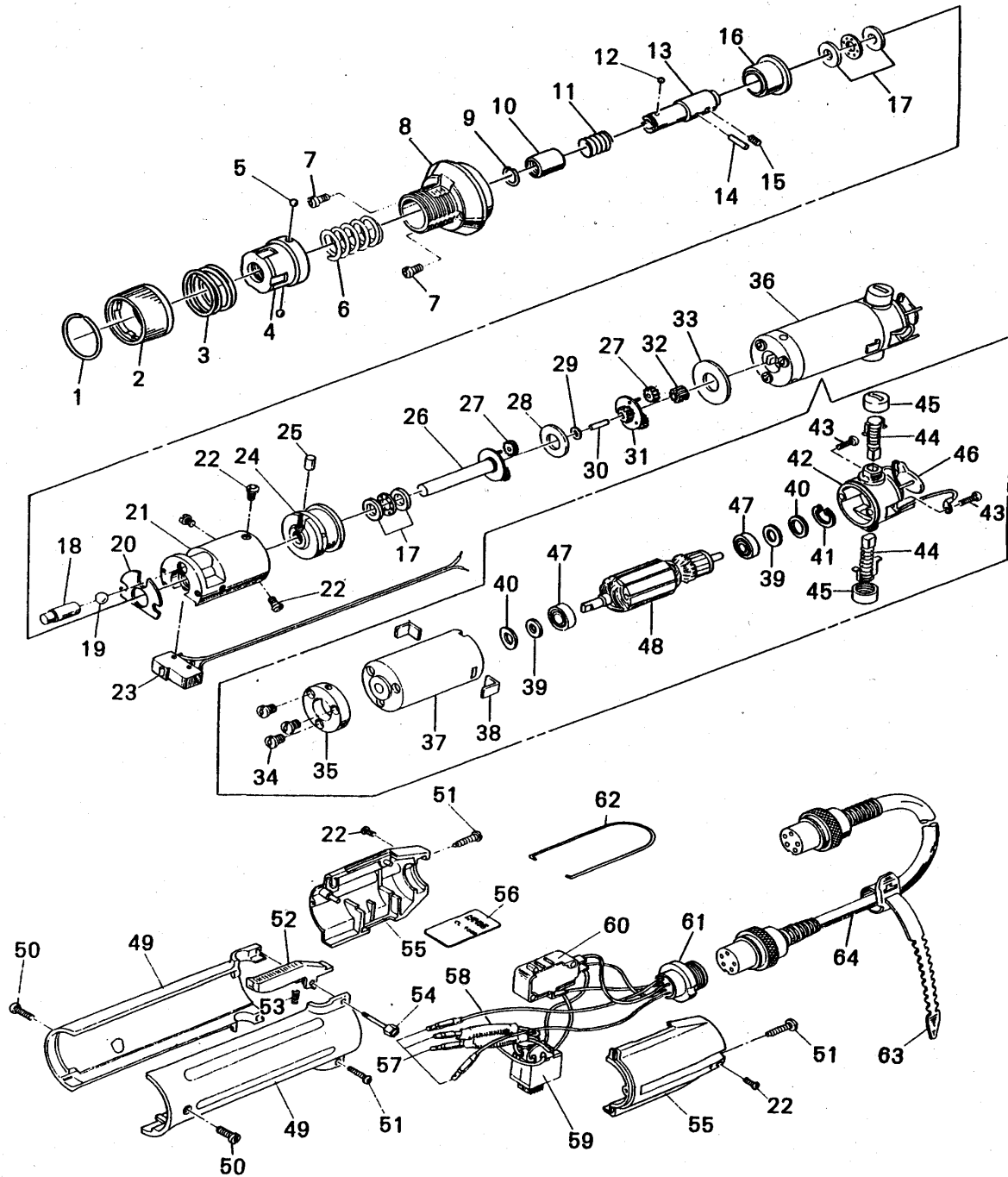


A4500

Rev 1.0



A4500

Ref#	Part Name	Part#	Ref#	Part Name	Part#
	Transmission Assembly 1 – 33 (w/o 23)	41-A45-TM	31	Upper Planet Cage	41-A45-0310
	Torque Adjusting Nut Assembly 1 – 5	41-CL4-NT	32	Pinion Gear	41-A45-0320
1	Nut Cover Stopper	41-CL4-0010	33	Grease Seal	41-A45-0330
2	Nut Cover	41-CL4-0020		Motor	
3	Nut Cover Spring	41-CL4-0030	34	Motor Front Panel Set Screw 3x5	41-STP30X050
4	Torque Adjusting Nut	41-CL4-0040	35	Motor Front Panel	41-CL4-0350
5	Knotting Ball 3ø	41-BALL-03	36	Motor	41-A45-0360
6	Torque Adjusting Spring 1.8ø (White)	41-A45-0060	37	Magnet Case	-----
7	Torque Adjusting Bolt Set Screw (x2)	41-STP26X100	38	-----	-----
8	Torque Adjusting Bolt	41-CL4-0080	39	Wave Washer	41-CL4-0370
	Joint Shaft Assembly 9 – 13	41-A45X-JS	40	Rotor Adjusting Washer 0.1	41-CL4-0380-1
9	Collar Stopper	41-CL4X-0090		Rotor Adjusting Washer 0.2	41-CL4-0380-2
10	Joint Shaft Collar	41-CL4X-0100	41	Stop Ring	41-CL4-0390
11	Collar Spring	41-CL4X-0110		Motor End Cover Assembly 42 – 47	41-A45-3400
12	Bit Lock Ball 1.5ø	41-BALL-015	42	Motor End Cover	41-A45-0400
13	Joint Shaft	41-A45-0130	43	Motor End Cover Set Screw 1.7x10	41-STP17X100
14	Joint Shaft Lock Pin 2x9	41-SR20X090	44	Carbon Brush	41-A45-0420
15	Joint Shaft Set Screw 3x3	41-SH30X030	45	Carbon Brush Cap	41-A45-0430
16	Clutch Supporter	41-CL4-0160	46	Noise Filter A	41-A45-0440
	Gear Assembly 17 – 33 (w/o 23)	41-A45-GR	47	Motor Bearing	41-A45-0450
17	Thrust Bearing 6x11	41-A45-0170	48	Rotor	41-A45-0460
18	Clutch Ball Rod	41-A45-0180	49	Body Case A & B	41-A45-0470
19	Clutch Ball 5ø	41-BALL-05	50	Motor Case Set Screw 2.6x6	41-STP26X060
20	Gear Case Plate	41-CL4-0200	51	Motor Case Joint Screw 2.6x12	41-STPB26X120
21	Gear Case	41-A45-0210	52	Switch Lever	41-A45-0500
22	Gear Case Set Screw 2.6x5	41-STP26X050	53	Switch Lever Spring	41-CL4-0510
23	Limit Switch	41-CL4-0230	54	Switch Lever Plunger	41-CL4-0520
24	Internal Gear	41-A45-0240		Switch Assembly 22, 55-62	41-A45-SW
25	Cam Roller	41-A45-0250	55	Switch Cover A & B	41-A45-0530
26	Lower Planet Cage	41-A45-0260	56	Name Plate	41-A45-0540
27	Planet Gear (x6)	41-A45-0270	57	Terminal Holder	41-CL4—0550
28	Gear Plate	41-A45-0640	58	Noise Filter B	41-A45-0630
29	Gear Washer	41-CL4-0290	59	For/Rev Switch	41-CL4-0560
30	Center Pin	41-A45-0300	60	Starting Switch	41-CL4-0570
			61	5-Pin Connector	41-CL4-0580
			62	Hanger	41-CL4-0590
			63	Free-Up Belt	41-CL4-0600
			64	5-Core Cord w/Connectors in both ends	41-CL4-0610