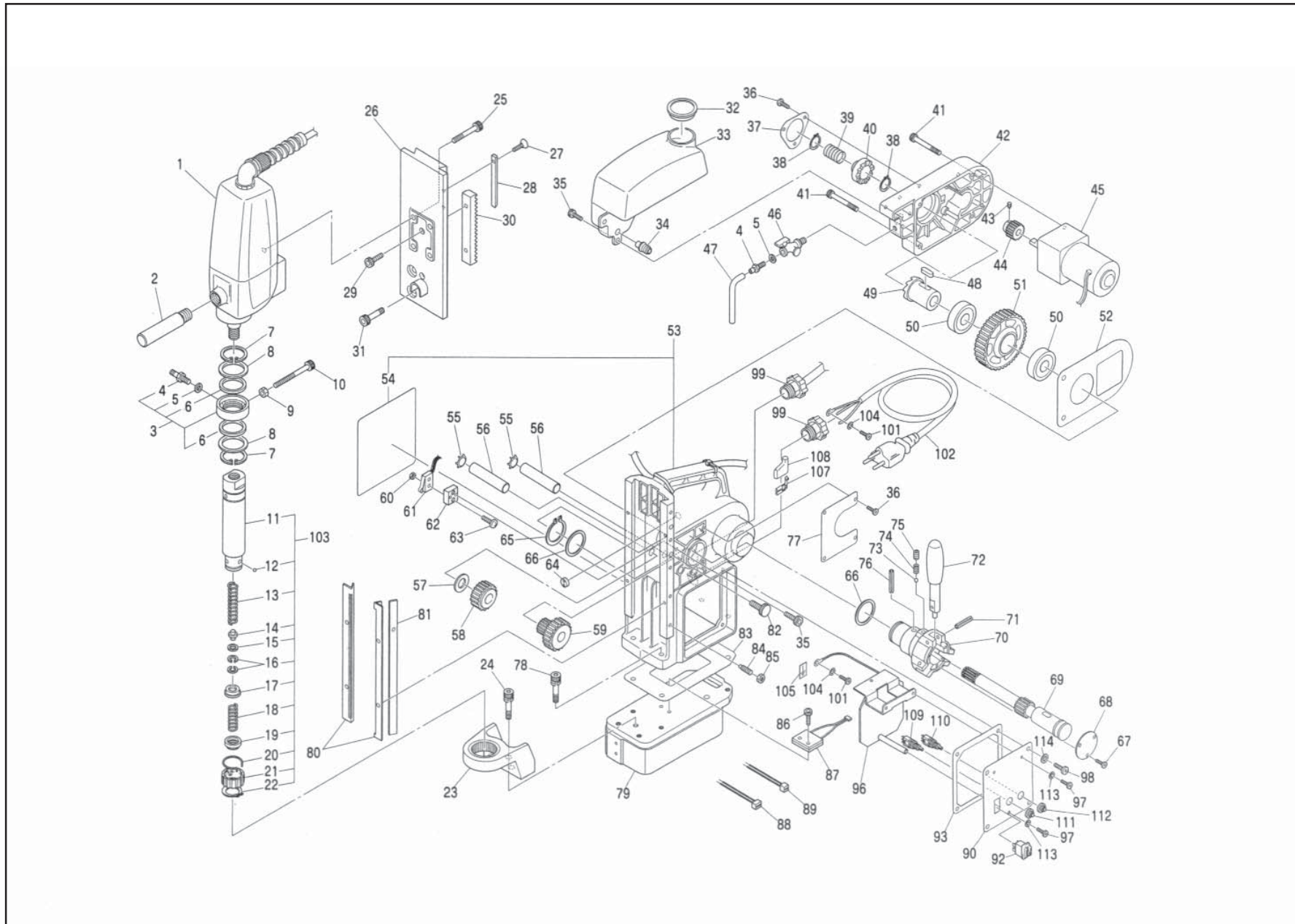


WA-3500 ASSEMBLY AND PARTS LIST (new)



The parts numbers with () are included in the Ass'y parts written above them.

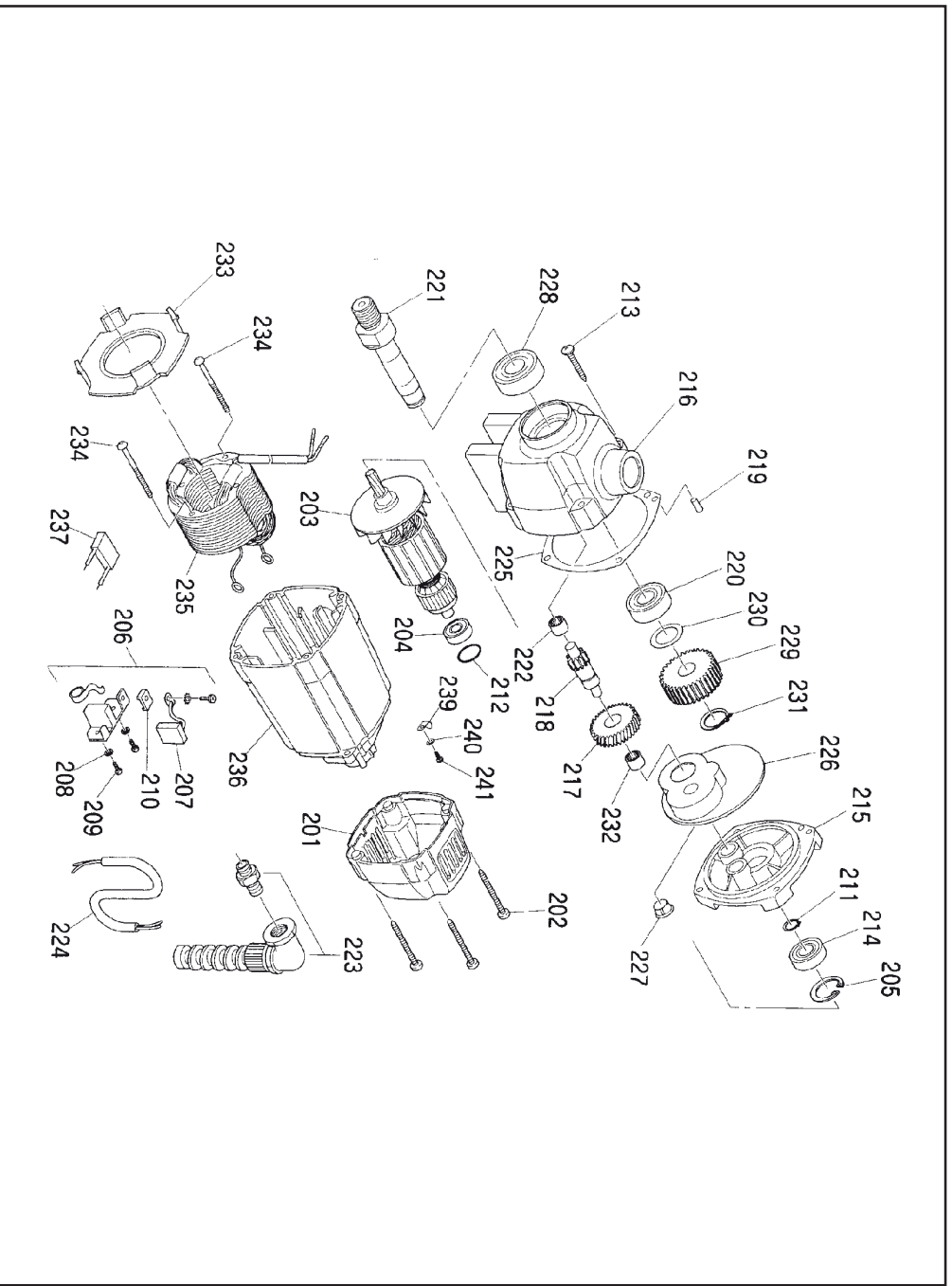
No.	Part No.	Part Name	Q'ty	Price
1	TB05117	Drill Motor Ass'y (115V)	1 set	
	(TB05187)	Carbon Brush Ass'y (2 pcs/set)	1 set	
2	TB02534	Side Handle Ass'y	1 set	
3	TB00496	Oil Ring Sub Ass'y	1 set	
4	(TP14500)	Hose Nipple	2	
5	(CP21947)	Seal Packing	2	
6	(TP14499)	Oil Seal GD38 X 48 X 4	2	
7	TP14969	Retaining Ring ISTW-38	2	
8	TP12773	Washer 38.5 X 54 X 1	2	
9	LP10496	Hex. Nut M6	1	
10	TP05469	Hex. Bolt 6 X 45	1	
103	TB05121	Arbor Body Ass'y One-Touch	1 set	
11	(TQ06755)	Arbor Body	1	
12	(TB01672)	Ball 5/16 Ass'y	1 set	
13	(TP15998)	Spring 1.6 X 16.2 X 120	1	
14	(TQ01895)	Pilot Spacer	1	
15	(TP15848)	Spacer 10.5 X 19 X 5	1	
16	(TP13905)	Retaining Ring RTW-19	2	
17	(TB01348)	Washer Ass'y	1 set	
18	(TQ01898)	Spring 0.8 X 12 X 31	1	
19	(TB01349)	Push Ring Ass'y	1 set	
20	(TQ01896)	Twist Spring	1	
21	(TQ01897)	Sleeve	1	
22	(TP15239)	Retaining Ring C-28	1 set	
23	TB02694	Bracket Ass'y	1 set	
24	TQ03344	Hex. Socket Bolt 8 X 20	3	
25	TP08013	Hex. Bolt 5 X 25	4	
26	TQ06753	Slide Board (Motor Slide)	1	
27	TP00112	+ Screw 4 X 10	1	
28	TQ06754	Pointer	1	
29	TP14178	Hex. Bolt 6 X 10	2	
30	TQ02496	Rack	1	
31	TP14174	Hex. Bolt 10 X 25	1	
32	TQ06785	Rubber Cap	1	
33	TQ06784	Oil Tank	1	
34	TQ06786	Rubber Plug	1	
35	TP04715	Hex. Bolt 4 X 8	5	
36	TP12819	+ Pan Head Screw 4 X 6	7	
37	TQ06777	Cover Plate	1	
38	TP06387	Retaining Ring GV-16	2	
39	TP06374	Spring	1	
40	TP12325	Clutch A	1	
41	TQ06770	Hex. Head Cap Screw 4 X 35	8	
42	TQ06769	Gear Box (Feed)	1	
43	CP26427	Hex. Socket Set Screw 5 X 6	1	
44	TQ06768	Spur Gear 1 X 23 Feed Motor Pinion	1	
45	TQ06767	Geared Motor (Feed)	1	
46	TP14495	Petcock Valve 1/8(PT)	1	
47	TB01098	Tube 4 X 7 X 3000 Ass'y	1 set	
48	TQ06765	Parallel Key 8 X 7 X 20 (Keyway)	1	
49	TQ06763	Clutch B	1	
50	TQ06766	Ball Bearing 6906ZZ	2	
51	TQ06764	Spur Gear 1 X 88	1	
52	TQ06782	Packing for Gear Box (Gasket)	1	
53	TB05500	Body Sub Ass'y	1 set	
54	(TQ06758)	Label -Warning	1	
105	(LP13557)	Earth Label	1	

No.	Part No.	Part Name	Q'ty	Price
55	TQ04715	Internal Retaining Ring CRTW-12	2	
56	TQ06776	Shaft	2	
57	TQ06779	Washer 12.2 X 28 X 1	1	
58	TQ06775	Spur Gear 1.5 X 26	1	
59	TQ06774	Spur Gear 1.5 X 14 X 29	1	
60	TP08139	Hex. Nut M2.3	2	
61	TQ06771	Limit Switch ABS5634318	1	
62	TQ06772	Fixture for Limit Switch	1	
63	TP07784	+ Screw 2.3 X 15	2	
64	TQ00394	Seal Bushing	1	
65	TQ06781	External Retaining Ring ISTW-32	1	
66	TQ06780	Washer 32.2 X 42 X 2	2	
67	TP08598	+ Screw 3 X 5	3	
68	TQ06762	Plate Auto Feed (ID Plate)	1	
69	TQ06760	Gear Shaft	1	
70	TQ06761	Handle Stem (Feed Hub)	1	
71	TP12821	Spring Pin 5 X 26	3	
72	TQ00680	Rod Handle	3	
73	CP01123	Ball 3/16	7	
74	TP06396	Spring	3	
75	TP06397	Hex. Screw 6 X 8	3	
76	TQ06759	Spring Pin 8 X 40 AW	1	
77	TQ06778	Spec. Plate (115V)	1	
78	TQ03345	Hex. Socket Bolt 8 X 25	1	
79	TB05129	Square Pole Ass'y (Magnet Ass'y)	1 set	
80	TP12777	Slide Plate	2	
81	TQ06773	Gib	1	
82	TP02931	Set Screw	1	
83	TQ06794	Packing Pole (Gasket/Magnet)	1	
84	TQ00730	Hex. Socket Set Screw 6 X 20	5	
85	TP07419	Hex. Nut Type 3 M6	5	
86	TP14471	Hex. Socket Bolt 4 X 20	2	
87	TB01363	Slide Detection Device	1 set	
88	TB00573	D Cord Ass'y	1 set	
89	TB05154	F Cord Ass'y	1 set	
90	TQ10469	Switch Plate (3rd)	1 set	
92	TQ07306	Rocker Switch 6.3 1935.31 (New Bigger Type)	1	
93	TQ06787	Packing Body (Gasket)	1	
96	TB05849	Control Board Ass'y (110-120V)	1 set	
97	TP02618	+ Screw 4 X 8	3	
98	TP02419	+ Screw 6 X 10	4	
99	TQ06795	Cable Connector AC4-2	2	
101	LP08489	+ Screw 4 X 6	2	
102	TB05877	Cabtyre Cord Ass'y (Power Cord)	1 set	
104	TP04464	Washer M4 - Toothed Locking	2	
107	TQ07308	Terminal #250 42232-3	2	
108	TQ07309	Sleeve 170891-1	2	
109	TB07055	Switch SW3 Ass'y	1 set	
110	TB07054	Switch SW2 Ass'y	1 set	
111	TQ10085	Switch Cover (Black Rubber Cap)	1	
112	TQ10467	Switch Cover (Red Rubber Cap)	1	
113	TQ00258	Seal Washer M4	3	
114	TQ01331	Seal Washer M6	4	

ACCESSORIES

No.	Part No.	Part Name	Q'ty	Price
	TP04696	Hex. Wrench Key 3	1	
	TP17014	Spanner 8 X 10	1	
	UEA0835	Pilot Pin 5/16" X 1-3/8" DOC	1	
	TA99027	Safety Chain Ass'y	1 set	
	TB02145	Cutting Oil 0.5L	1	
	TB05203	Chip Guard	1 set	
	TQ06799	Instruction Manual	1	

WA-3500 MOTOR ASSEMBLY AND PARTS LIST



The part numbers with () are included in the Ass'y parts written above them.

No.	Part No.	Part Name	Q'ty	Price
201	TQ06818	Cap for Drill Motor Housing	1	
202	TQ06819	Self Tapping Screw HC4.8 X45	4	
203	TB05194	Armature Ass'y 115V	1 set	
204	TB05195	Armature Ass'y 220-230V	1 set	
205	TP00468	Ball Bearing 6008Z	1	
206	TP01036	Retaining Ring C28	1	
207	TB05193	Brush Holder Ass'y (no brushes)	2 sets	
208	(TB05187)	Carbon Brush Ass'y (2 pcs/set)	1 set	
209	(TQ06820)	Spring Washer B4	2	
210	(TQ06828)	Screw ZM 4 X 12	2	
211	(TQ06838)	Contact Washer	1	
212	TP04595	Retaining Ring C10	1	
213	TQ06839	O-Ring 22 X 2.5	1	
214	TQ06840	Self Tapping Screw HC4.8 X 50	4	
215	TP00498	Ball Bearing 6001ZZ	1	
216	TQ06841	Bearing Bracket	1	
217	TQ06821	Gear Case	1	
218	TQ06822	Intermediate Gear 34Z	1	
219	TQ06842	Pinion Shaft 10Z	1	
220	TQ06842	Notched Pin 4 X 12	1	
220	TQ06829	Ball Bearing 6003LLU	1	

No.	Part No.	Part Name	Q'ty	Price
221	TQ06823	Spindle	1	
222	LO02395	Needle Roller Bearing HK1010	1	
223	TQ06824	Cord Protector (Strain Relief)	1	
224	TQ06843	Connecting Cable (Motor Cord)	1	
225	TQ06844	Gear Case Seal	1	
226	TQ06825	Grease Chamber (Reservoir)	1	
227	TQ06845	Plug	1	
228	TQ06830	Ball Bearing 6203LLU	1	
229	TQ06826	Spindle Gear 43Z	1	
230	TQ06846	Fitting Washer 17 X 24 X 0.2	1	
231	TQ06847	External Retaining Ring C17	1	
232	TQ00754	Needle Roller Bearing HK0810	1	
233	TQ06848	Air Guiding Flng (Fan Shroud)	1	
234	TQ06849	Self Tapping Screw HC3.9 X 60	2	
235	TB05191	Field Ass'y 115V	1 set	
236	TQ06850	Motor Housing	1	
237	TQ06851	Condenser	1	
238	TQ06852	Insulated Tubing	1	
239	TQ06853	Mounting Clip	1	
240	TQ06854	Disk 3.2	1	
241	TQ06855	Self Tapping Screw HC2.9 X 9.5	1	