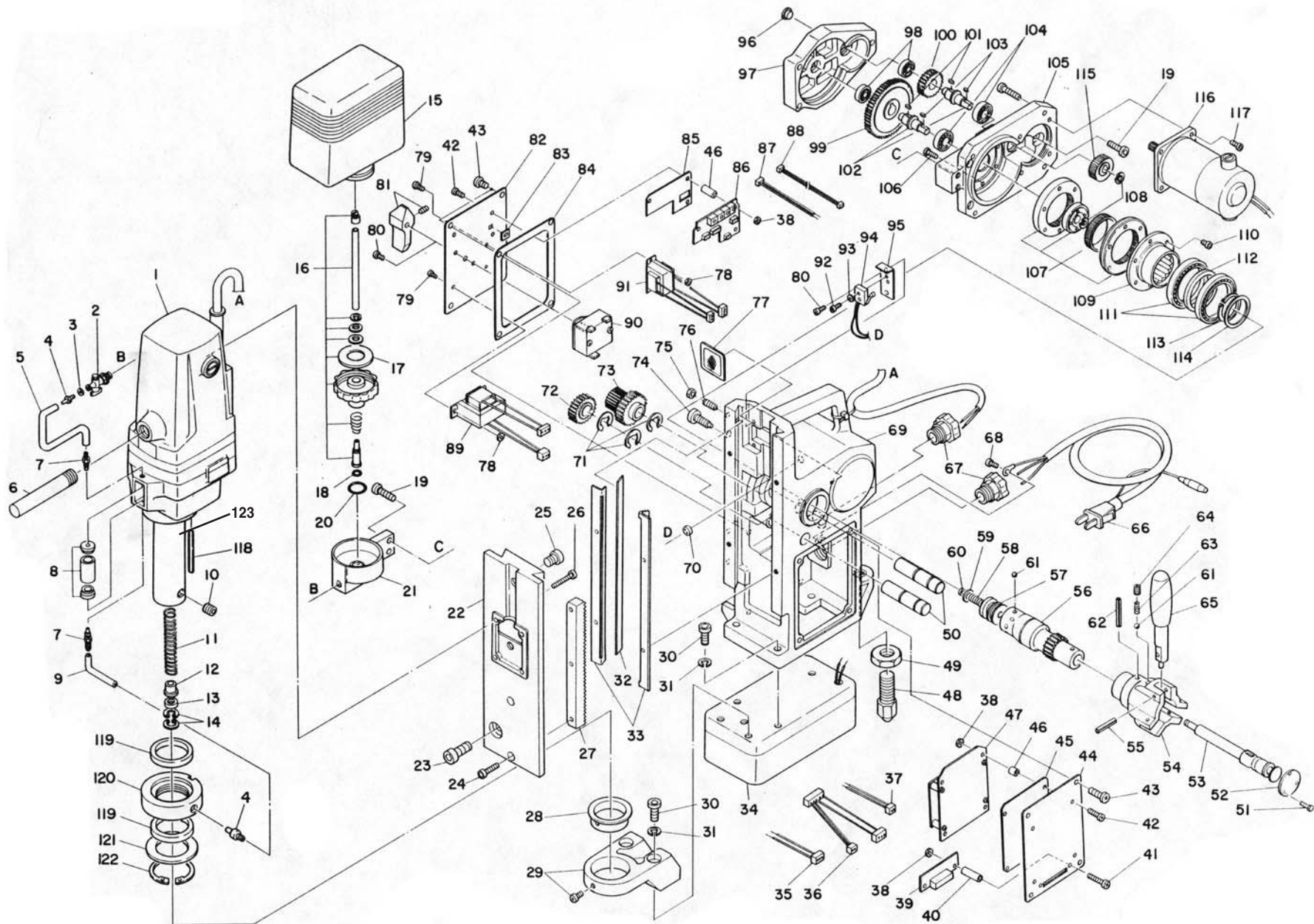


ATRA ACE FA-35 ASSEMBLY AND PARTS LIST



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

No.	Part No.	Part Name	Q'ty	Price
1	TB00626	Drill Motor Sub Ass'y A (110-120V)	1 set	
	TB00646	Drill Motor Sub Ass'y A (220-240V)	1 set	
-	(TB00598)	Carbon Brush Ass'y	1 set	
2	TP14495	P-Cock PT1/8	1	
3	CP21947	Packing S-4.7 X 8 X 0.8	2	
4	TP14500	Hose Nipple	2	
5	TB15964	Tube 4 X 7 X 3000 Ass'y	1	
6	TB00895	Side Handle Ass'y	1 set	
7	TQ00672	Dropper Nipple	2	
8	TB00503	Oil Dropper Ass'y	1 set	
9	TB01098	Tube 4 X 7 X 3000 Ass'y	1 set	
10	TP16723	Hex Screw 12 X 9.5	1	
11	TQ00669	Spring 1.6 X 16.2 X 87	1	
12	TP15981	Pilot Spacer	1	
13	TP15848	Spacer 10.5 X 19 X 5	1	
	TB01672	Ball 5/16 Ass'y	1 set	
14	TP13905	Retaining Ring RTW19	2	
15	TQ00702	Oil Tank	1	
16	TB00516	Cap Ass'y	1 set	
17	(TQ00701)	Packing Cap	1	
18	(TP11994)	O-Ring P-4	1	
19	TP06217	Hex Socket Head Bolt 6 X 25	9	
20	(CP20180)	O-Ring P-18	1	
21	TB00529	Oil Tank Bracket Sub Ass'y	1 set	
22	TQ00673	Slide Board	1	
23	TP14174	Hex Socket Head Bolt 10 X 25	1	
24	TP02863	Hex Socket Head Bolt 5 X 20	3	
25	CP01106	Hex Socket Head Bolt 10 X 10	1	
26	TP04532	Hex Socket Head Bolt 5 X 30	4	
27	TQ00674	Rack	1	
28	TP12772	Bushing	1	
29	TB00597	Bracket Sub Ass'y	1 set	
30	TP00045	Hex Socket Head Bolt 8 X 25	6	
31	TP05049	Spring Washer M8	6	
32	TQ00705	Gib	1	
33	TP12777	Slide Plate	2	
34	TB00638	Square Pole Ass'y (110-120V)	1 set	
	TB00659	Square Pole Ass'y (220-240V)	1 set	
35	TB00578	H Cord Ass'y	1 set	
36	TB00579	C-LM Cord Ass'y	1 set	
37	TB00577	F Cord Ass'y	1 set	
38	TP02639	Hex Nut Type 1 M4	9	
39	TB00524	Control Board C Ass'y	1 set	
40	TQ00743	Spacer 4EP-14	2	
41	TP08663	+ Round Head Screw 4 X 25	2	
42	TP02638	+ Round Head Screw 4 X 12	7	
43	TP02419	+ Round Head Screw 6 X 10	8	
44	TQ00847	Circuit Board	1	
45	TQ00744	Insulating-Paper Circuit Board	1	
46	TQ00741	Spacer 4EP-4	7	
47	TB00888	Control Board AB Ass'y (110-120V)	1 set	
	TB00655	Control Board AB Ass'y (220-240V)	1 set	
48	TQ00720	Stabilizer Shaft	1	

No.	Part No.	Part Name	Q'ty	Price
49	TP03914	Hex nut Type 3 M16	1	
50	TQ00707	Shaft	2	
51	TP08598	+ Round Head Screw 3 X 5	3	
52	TQ00844	Automatic Nameplate Feeder	1	
53	TQ00679	Inner Shaft	1	
54	TQ00677	Handle Stem	1	
55	TP12821	Spring Pin 5 X 26 AW Double	3	
56	TQ00578	Clutch Shaft	1	
57	TQ00681	Clutch Ring	1	
58	TQ00682	Spring 12 X 8 X 17	1	
59	TP00092	Plain Washer M6	1	
60	TQ00683	Grip Ring GS-6.0	1	
61	CP01123	Ball 3/16	11	
62	TP13891	Spring Pin 5 X 38 AW Double	1	
63	TP06396	Spring	3	
64	TP06397	Hex Screw 6 X 8	3	
65	TQ00680	Rod Handle	3	
66	TA9A757	Cabtyre Cable Ass'y (110-120V)	1 set	
	TA97849	Cabtyre Cable Ass'y (220-240V)	1 set	
67	TP13889	Cable Connector SC4-3	2	
68	LP08489	+ Bind Screw 4 X 6	1	
69	TB00628	Body Sub Ass'y	1 set	
70	TQ00394	Seal Bushing	1	
71	TP04126	E-Type Snap Ring 12	3	
72	TQ00708	Spur Gear 24 M1.5	1	
73	TQ00706	Spur Gear 16 X 24	1	
74	TP02931	Set Screw	1	
75	TP07419	Hex Nut Tpe 3 M6	4	
76	TQ00730	Hex Socket Set Screw 6 X 20	4	
77	TQ00722	Filter	1	
78	TP00067	Hex Nut Type 1 M3	3	
79	TP00056	+ Round Head Screw 3 X 6	3	
80	TP12819	+ Round Head Screw 4 X 6	4	
81	TB00596	Switch Knob Ass'y	1 set	
82	TQ00846	Switch Plate	1	
83	TQ00740	Packing Changeover Switch	1	
84	TQ00719	Packing Body	2	
85	TQ00742	Insulating-Paper Switch Plate	1	
86	TB00519	Control Board D Ass'y	1 set	
87	TB00573	D Cord Ass'y	1	
88	TB00574	B-G Cord Ass'y	1	
89	TB00632	Trans. P. Supply Ass'y (110-120V)	1 set	
	TB00652	Trans. P. Supply Ass'y (220-240V)	1 set	
90	TQ00710	Rotary Switch EC2312	1	
91	TB00633	Transformer Sensor Ass'y (110-120V)	1 set	
	TB00653	Transformer Sensor Ass'y (220-240V)	1 set	
92	TQ00728	+ Round Head Screw 2 X 10	2	
93	TQ00729	Spring Washer M2	2	
94	TQ00703	Limit Switch DC3A-B3RB	1	
95	TQ00704	Limit Switch Plate	1	
96	TQ00692	Collar Cap K-100 16 csy	1	
97	TQ00688	Gear Box Cover	1	
98	TQ00723	Ball Bearing 698ZZ	2	

No.	Part No.	Part Name	Q'ty	Price
99	TQ00686	Spur Gear 56M 1.25	1	
100	TQ00684	Spur Gear 24M 1.25	1	
101	TP00502	Sunk Key 4 X 4 X 9.5 Crossing	2	
102	TQ00685	Gear Shaft	2	
103	TP10130	Sunk Key 3 X 3 X 10 Crossing	2	
104	TQ00724	Ball Bearing 6901ZZ	2	
105	TQ00687	Gear Box	1	
106	TP03030	Hex Socket Head Bolt 4 X 12	6	
107	TB00510	Harmonic Ass'y	1 set	
108	TP12328	Retaining Ring STW-9	2	
109	TQ00690	Clutch	1	
110	TP04715	Hex Socket Head Bolt 4 X 8	6	
111	TQ00725	Ball Bearing 6809ZZ	2	
112	TQ00691	Spacer Ring	1	
113	TP17384	Retaining Ring C-32	1	
114	TP14412	Retainer Holder	1	
115	TQ00689	Spur Gear 41	1	
116	TB00630	Motor Ass'y (110-120V)	1 set	
	TB00649	Motor Ass'y (220-240V)	1 set	
	(TB00599)	Carbon Brush Ass'y	1 set	
117	TP06342	Hex Socket Head Bolt 4 X 10	4	
118	TP03261	Spring Pin 4 X 26 AW	1	
119	TP14499	Oil Seal GD 38 X 48 X 4	2	
120	TQ00925	Oil Ring	1	
121	TP12773	Washer 38.5 X 54 X 1	1	
122	TP14969	Retaining Ring 1STW-38	1	
123	TQ01136	Spindle Arbor	1	

ACCESSORIES

No.	Part No.	Part Name	Q'ty	Price
	TP04696	Hex Wrench Key 3	1	
	TP00170	Hex Wrench Key 6	1	
	TJ15859	Pilot Pin #UEA0835	1	
	TP17014	Spanner 8 X 10	1	
	TA99717	Cutting Oil 0.5L Ass'y	1 set	
	TP10198	Tool Box 285 X 125 X 62	1	
	TA99027	Safety Chain Ass'y	1 set	