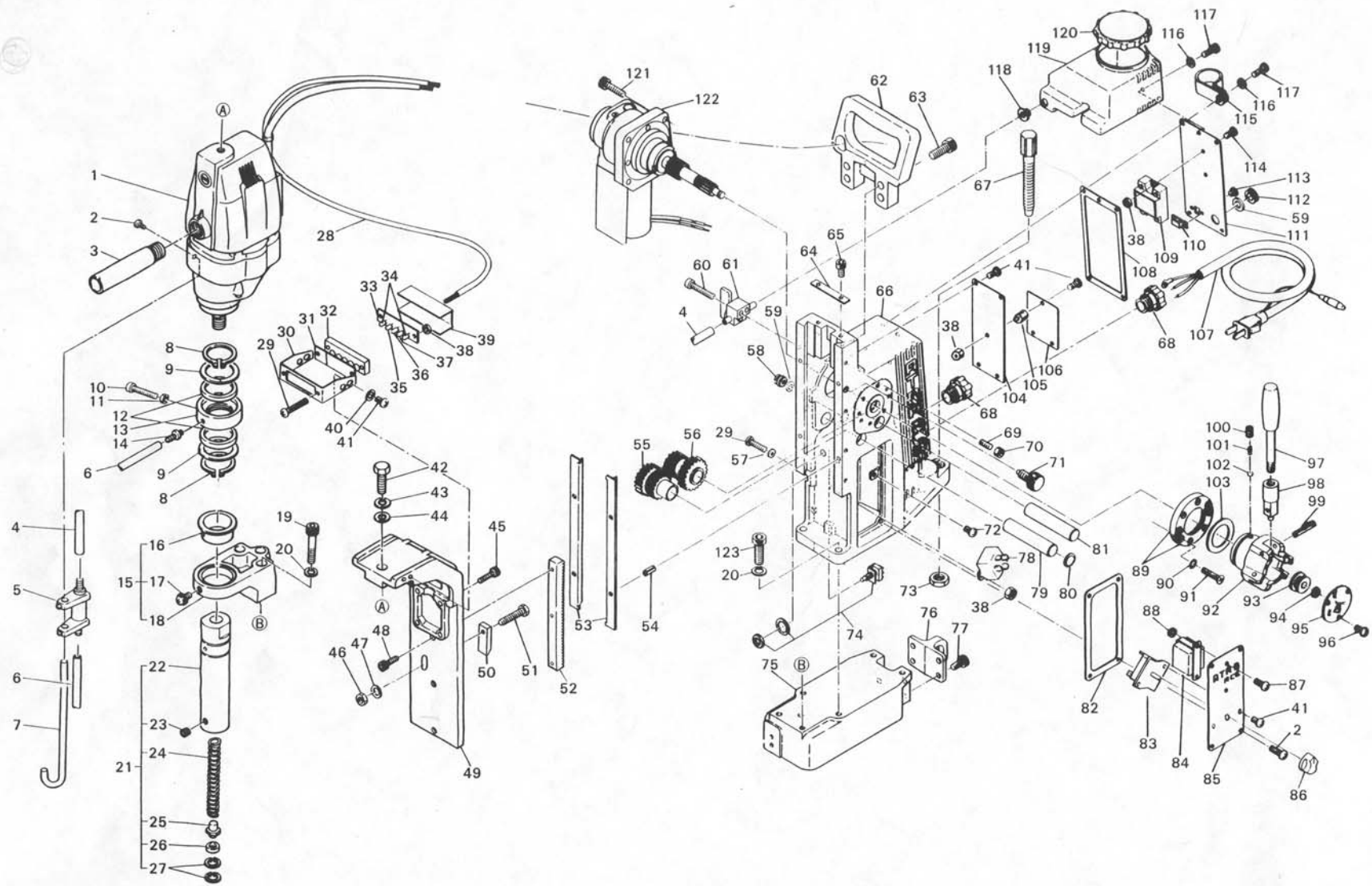


ATRA ACE A-35 ASSEMBLY AND PARTS LIST



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

No.	Part No.	Part Name	Q'ty	Price	No.	Part No.	Part Name	Q'ty	Price	No.	Part No.	Part Name	Q'ty	Price
1	TA99985	Electric Drill Ass'y (110-120V)	1 set		47	LP09810	Washer M5	1		93	TP06371	Clutch Ring	1	
	TB00333	Electric Drill Ass'y (220-240V)	1 set		48	TP02863	Hex. Bolt 5 X 20	3		94	TP12328	Retaining Ring STW-9	1	
2	TP02638	+ Screw 4 X 12	5		49	TQ00423	Slide Board	1		95	TP16393	Feed Operation Board	1	
3	TB00895	Side Handle Ass'y	1		50	TP14383	Pointer	1		96	TP08598	+ Screw 3 X 5	3	
4	TP15821	Tube 4 X 7 X 240	1		51	TP18348	Hex. Bolt 5 X 30	1		97	TP00118	Feed Handle	3	
5	TA9A390	Oil Dropper Sub Ass'y	1 set		52	TP12776	Rack	1		98	TP06369	Clutch Shifter	3	
6	TP17922	Tube 4 X 7 X 90	1		53	TP12777	Slide Plate	2		99	TP13813	Spring Pin 5 X 30	3	
7	TP15156	Oil Ring Stopper	1		54	TP01920	Spring Pin 3 X 8	4		100	TP06397	Hex. Screw 6 X 8	3	
8	TP14969	Retaining Ring ISTW-38	2		55	TP14388	Spur Gear 27 X 21 (Discontinued)	1		101	TP06396	Spring	3	
9	TP12773	Washer 38.5 X 54 X 1	2		56	TP14387	Spur Gear 31 X 20	1		102	CP01123	Ball 3/16	3	
10	TP05469	Hex. Bolt 6 X 45	1		57	TQ00258	Seal Washer W4	2		103	TP14411	Washer	1	
11	LP10496	Hex. Nut M6	1		58	TP14391	Cord Stopper SR-4L-4	1		104	TA9A802	Load Detecting Device (Discontinued)	1	
12	TP14499	Oil Seal GD38 X 48 X 4	2		59	TQ00257	Packing D	2		105	TQ00411	Metal Support P-511-16	3	
13	TB00496	Oil Ring Sub Ass'y	1		60	TP06398	Hex. Bolt 4 X 25	2		106	TA9A803	Load Detecting Device (Discontinued)	1	
14	TP14500	Hose Nipple	1		61	TA9A795	Valve Ass'y	1 set		107	TA9A757	Cabtyre Cable Ass'y	1 set	
15	TA98099	Bracket 35 Ass'y	1 set		62	TP17722	D Grip	1		108	TP17783	Packing B	1	
16	TP12772	Bushing	1		63	TP01460	Hex Bolt 8 X 20	4		109	TP14429	Solid State Relay SF20D1-H1	1	
17	TP11492	+ Screw 5 X 10	1		64	TP16038	Rack Stopper 50	1		110	TP14428	Switch MFS201N	1	
18	TP18614	Bracket 35 (Discontinued)	1		65	TP06342	Hex. Bolt 4 X 10	2		111	TP17809	Rear Plate	1	
19	TP14970	Hex. Socket Head Bolt 8 X 60	3		66	TP00342	Body Sub Ass'y	1 set		112	TP09092	Cord Stopper SR-5P-4	1	
20	TP05049	Washer M8	7		67	TP16039	Stabilizer Shaft	1		113	TP14505	+ Screw 2 X 5	2	
21	TA89712	Arbor Body 50 Ass'y	1 set		68	TP13889	Connector SC4-3	2		114	TA91575	+ Screw 4 X 8	2	
22	TP17335	Arbor Body 50	1		69	TP02937	Hex. Screw 5 X 20	4		115	TP18568	Cable Clamp 3329 (9/16)	1	
23	TP16723	Hex. Screw 12 X 9.5	1		70	TP02936	Hex. Nut M5	4		116	LP04076	Plain Washer M4	2	
24	TP15998	Spring 1.6 X 16.2 X 120	1		71	TP02931	Set Screw	1		117	LP30334	+ Screw 4 X 12	5	
25	TP15981	Pilot Spacer	1		72	LP08489	+ Screw 4 X 6	1		118	TP17802	Packing C	1	
26	TP15848	Spacer 9.5 X 18.85 X 5	1		73	TP07104	Hex. Nut M14	1		119	TP17721	Oil Tank	1	
27	TP13905	Retaining Ring RTW-19	2		74	TP17795	Limit Switch (Discontinued)	1		120	TP11916	Cap	1	
28	TA9A394	Cabtyre Cord Ass'y	1 set		75	TB00324	Square Magnet Ass'y (115V)	1 set		121	TP04197	Hex. Bolt 6 X 30	3	
29	TP08663	+ Screw 4 X 25	4			TB00335	Square Magnet Ass'y (2200-240V)	1 set		122	TA99991	Gear Box Ass'y (Discontinued)	1 set	
30	TP17786	Load Display Box A (Cancelled)	1		76	TP17985	Chain Guide	1		123	TP00045	Hex. Bolt 8 X 25	4	
31	TQ00425	Load Display Plate A (Cancelled)	1		77	TP01644	Hex. Socket Head Bolt 6 X 12	4						
32	TA98098	Load Display Rubber Ass'y	1 set		78	TQ01509	Silicon Rectifier	1						
33	TP17794	Printed Circuit Board C	1		79	TP14422	Gear Shaft 16 X 88	1						
34	TP17792	LED (Red)	2		80	TP14390	Retaining Ring CRTW-16	1						
35	TP17793	LED (Green) (Discontinued)	1		81	TP14389	Gear Shaft 16 X 82.5	1						
36	TP17920	LED (Yellow)	1		82	TP17782	Packing A	1						
37	TP17921	LED (Orange)	1		83	TP12780	Rotary Switch EC-12	1						
38	TP02639	Hex. Nut M4	7		84	TQ00427	Power Transformer	1						
39	TQ00424	Load Display Box B (Discontinued)	1		85	TP00428	Circuit Board	1						
40	TP00144	Plain Washer M4	4		86	TP12781	Control Knob	1						
41	TP02618	+ Screw 4 X 8	11		87	TP00056	+ Screw 3 X 6	2						
42	TP12782	Hex. Bolt 10 X 35	1		88	TP00067	Hex. Nut M3	2						
43	TP06226	Spring Washer M10	1		89	TP14400	Handle Boss Stopper	2						
44	TP07225	Plain Washer M10	1		90	TP05148	Spring Washer M4	8						
45	TP06637	Hex. Bolt 5 X 40	4		91	TP14401	Flat Head Screw 4 X 16	8						
46	LP11858	Hex. Nut M5	1		92	TP14399	Handle Boss	1						

ACCESSORIES				
No.	Part No.	Part Name	Q'ty	Price
	TP13892	Hex. Wrench Key 2	1	
	TP04305	Hex. Wrench Key 2.5	1	
	TP04696	Hex. Wrench Key 3	1	
	TP01939	Hex. Wrench Key 4	1	
	TP04004	Hex. Wrench Key 5	1	
	TP00170	Hex. Wrench Key 6	1	
	TP14091	Spanner 7 X 8	1	
	TP10198	Tool Box 285 X 125 X 62	1	
	UEA0835	Pilot Pin 5/16" X 1-3/8" DOC	1	
	UEA0850	Pilot Pin 5/16" X 2" DOC	1	
	TA98987	Cutting Oil 0.5	1	
	TA99027	Safety Chain Ass'y	1 set	