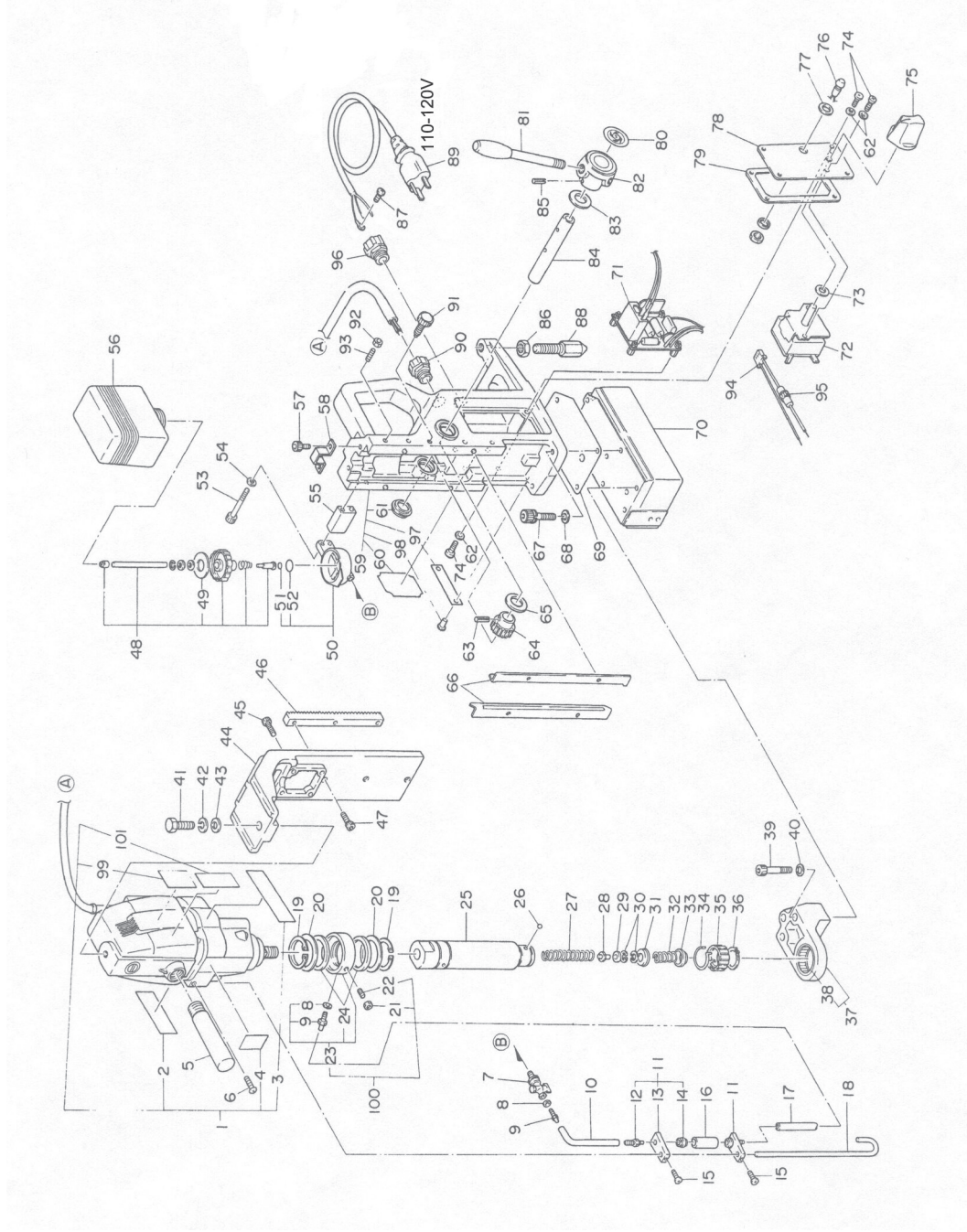


ATRA ACE A0-5000 ASSEMBLY AND PARTS LIST



The part numbers with () are included in the Assy 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	TB02594	Drill Motor Assy A (230V)	1 set		36	TP15239	Retaining Ring C-28	1		74	TP02618	+ Screw 4 X 8	10	
1	TB04124	Drill Motor Assy A (110-120V)	1 set		37	TB02695	Bracket Assy	1 set		75	TP12781	Control Knob	1	
	(TA9A028)	Brush Assy (2 pcs/set)	1 set		38	(TQ03444)	Needle Bearing B-2410	1		76	TQ03115	Lamp D0H-8HSR (Red)	1 set	
2	(TQ05281)	Label Drill rpm	1		39	TP13332	Hex. Socket Bolt 8 X 50	3		77	TQ03130	Seal Washer M8	1	
3	(TQ05063)	Caution Label	1		40	TP05049	Washer M8	3		78	TQ03396	Switch Plate	1	
4	(TQ05066)	Cutter Caution Label	1		41	TP12782	Hex. Bolt 10X 35	1		79	TQ03123	Packing Body	1	
99	(TQ05065)	Label - Cutter Insertion	1		42	TP06226	Spring Washer M10	1		80	TP02573	Plate Nitto	1	
101	(TQ05064)	Cutter Mounting Label	1		43	TP07225	Plain Washer M10	1		81	TP00118	Feed Handle	3	
5	TB02534	Side Handle Assy	1 set		44	TQ03119	Slide Board	1		82	TP02572	Handle Boss	1	
6	TP02638	+ Screw 4 X 12	1		45	TP06637	Hex. Bolt 5 X 40	4		83	TP12766	Washer 20.5 X 34 X 1	1	
7	TP14495	Petcook Valve 1/8 (PT)	1		46	TP12776	Rack	1		84	TP12765	Pinion Shaft	1	
8	CP21947	Seal Packing	1		47	TP02863	Hex. Bolt 5 X 20	3		85	TP09853	Spring Pin 5 X 34	1	
9	TP14500	Hose Nipple	1		48	TB00516	Cap Assy	1 set		86	TP03914	Hex. Nut Type 3 M16	1	
10	TP15821	Tube 4 X 7 X 240	1 set		49	(TQ00701)	Packing Cap	1		87	LP08489	Screw 4 X 6	1	
11	TA99504	Oil Dropper Plate Assy	2 sets		50	TB01380	Oil Tank Bracket Sub Assy	1 set		88	TQ00720	Stabilizer Shaft	1	
12	(TP15816)	Dropper Nipple	2		51	(TP11994)	O-Ring P-4	1		89	TB02115	Cabtyre Cable Assy (115V)	1 set	
13	(TP15817)	Dropper Plate	2		52	(CP20180)	O-Ring P-18	1		90	TP13889	Connector SC4-3	1	
14	(TP15818)	Dropper Packing	2		53	TP05903	Hex. Bolt 6 X 60	2		91	TP02931	Set Screw	1	
15	TP02797	+ Screw 4 X 6	2		54	TP00092	Plain Washer M6	2		92	TP02936	Hex. Nut M5	4	
16	TP15819	Dropper Pipe	1		55	TQ03118	Spacer Tank Bracket	1		93	TP02937	Hex. Screw 5 X 20	4	
17	TP15820	Tube 4 X 7 X 120	1 set		56	TQ00702	Oil Tank	1		94	TB02459	Cord Assy with Fuse	1 set	
18	TQ03397	Oil Ring Stopper	1		57	TP06342	Hex. Bolt 4 X 10	2		95	(TQ03229)	Fuse 2A 250V	1	
19	TP14969	Retaining Ring IS1W-38	2		58	TP16013	Rack Stopper BA	1		96	TQ01838	Cable Connector SC4-1	1	
20	TP12773	Washer 38.5 X 54 X 1	2		59	TB04418	Body Sub Assy	1 set						
100	TA99694	Oil Ring Assy	1 set		60	(TQ05807)	Plate Warning	1						
21	(LP10496)	Hex. Nut M6	1		97	(TP04769)	Plate Serial Number	1						
22	(TP15983)	Hex. Screw 6 X 30	1		98	(TP05136)	Rivet No.2 X 4.8	2						
23	TB00496	Oil Ring Sub Assy	1 set		61	TP12764	Cap	1						
8	(CP21947)	Seal Packing	1		62	TQ00258	Seal Washer M4	10						
9	(TP14500)	Hose Nipple	1		63	TP13891	Spring Pin 5 X 38	1						
24	(TP14499)	Oil Seal GD38 X 48 X 4	2		64	TP00009	Pinion	1						
25	TQ03120	Arbor Body	1		65	TP03910	Washer M20	1						
26	TB01672	Ball 5/16 Assy	1 set		66	TP12777	Slide Plate	2						
27	TP15998	Spring 1.6 X 16.2 X 120	1		67	TP03345	Hex. Socket Head Cap	4						
28	TQ01895	Pilot Spacer	1		68	TP00046	Plain Washer M8	4						
29	TP15848	Spacer 10.5 X 19 X 5	1		69	TQ03124	Packing Pole	1						
30	TP13905	Retaining Ring RTW-19	2		70	TB02603	Square Pole Assy	1 set						
31	TB01348	Washer Assy	1 set		71	TB02580	Control Board Assy - 230V	1 set						
32	TQ01898	Spring 0.8 X 12 X 31	1		71	TB02619	Control Board Assy - 115V	1 set						
33	TB01349	Push Ring Assy	1 set		72	TQ03385	Rotary Switch EC2313	1 set						
34	TQ01896	Twist Spring	1		73	TQ01331	Seal Washer M6	1						
35	TQ01897	Sleeve	1											

ACCESSORIES

No.	Part No.	Part Name	Q'ty	Price
	TP04305	Hex. Wrench Key 2.5	1	
	TP01939	Hex. Wrench Key 4	1	
	TP04004	Hex. Wrench Key 5	1	
	TP14091	Spanner 7 X 8	1	
	UEA0835	Pilot Pin 5/16" X 1-3/8" DOC	1	
	UEA0850	Pilot Pin 5/16" X 2" DOC	1	
	TA99027	Safety Chain Assy	1 set	
	TB02145	Cutting Oil 0.5	1	
	TP10198	Tool Box 285 X 125 X 62	1	
	TQ03068	Label -Combination	1	
	TQ05810	Instruction Manual	1	