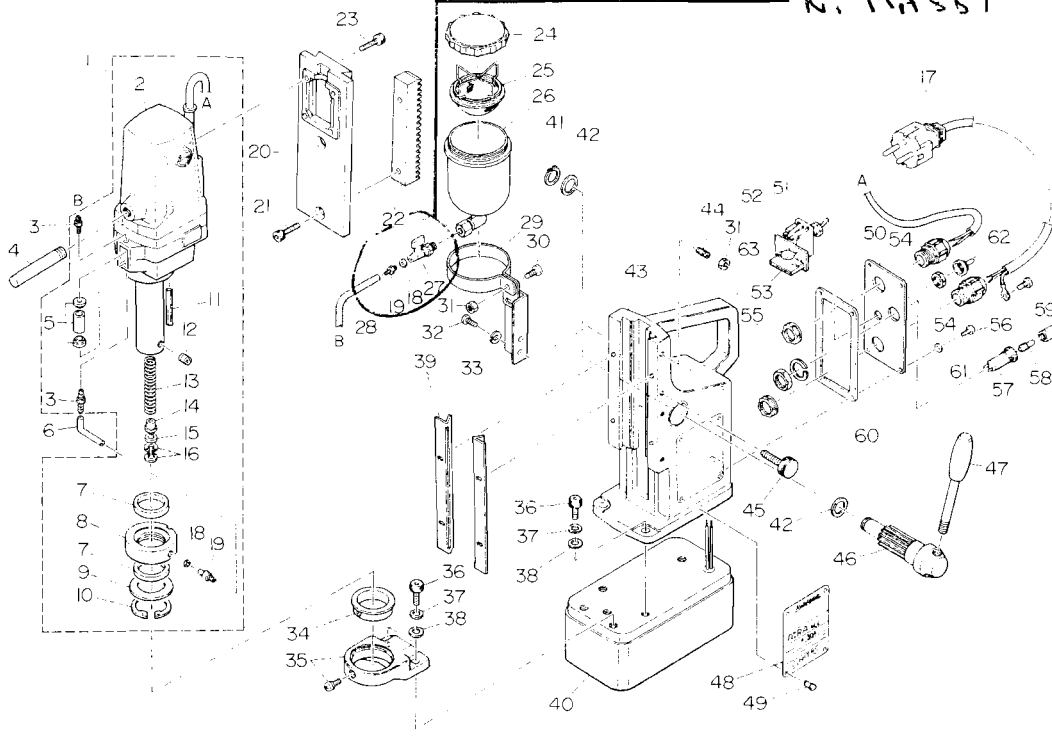


ATRA ACE A-30A Assembly & Parts List



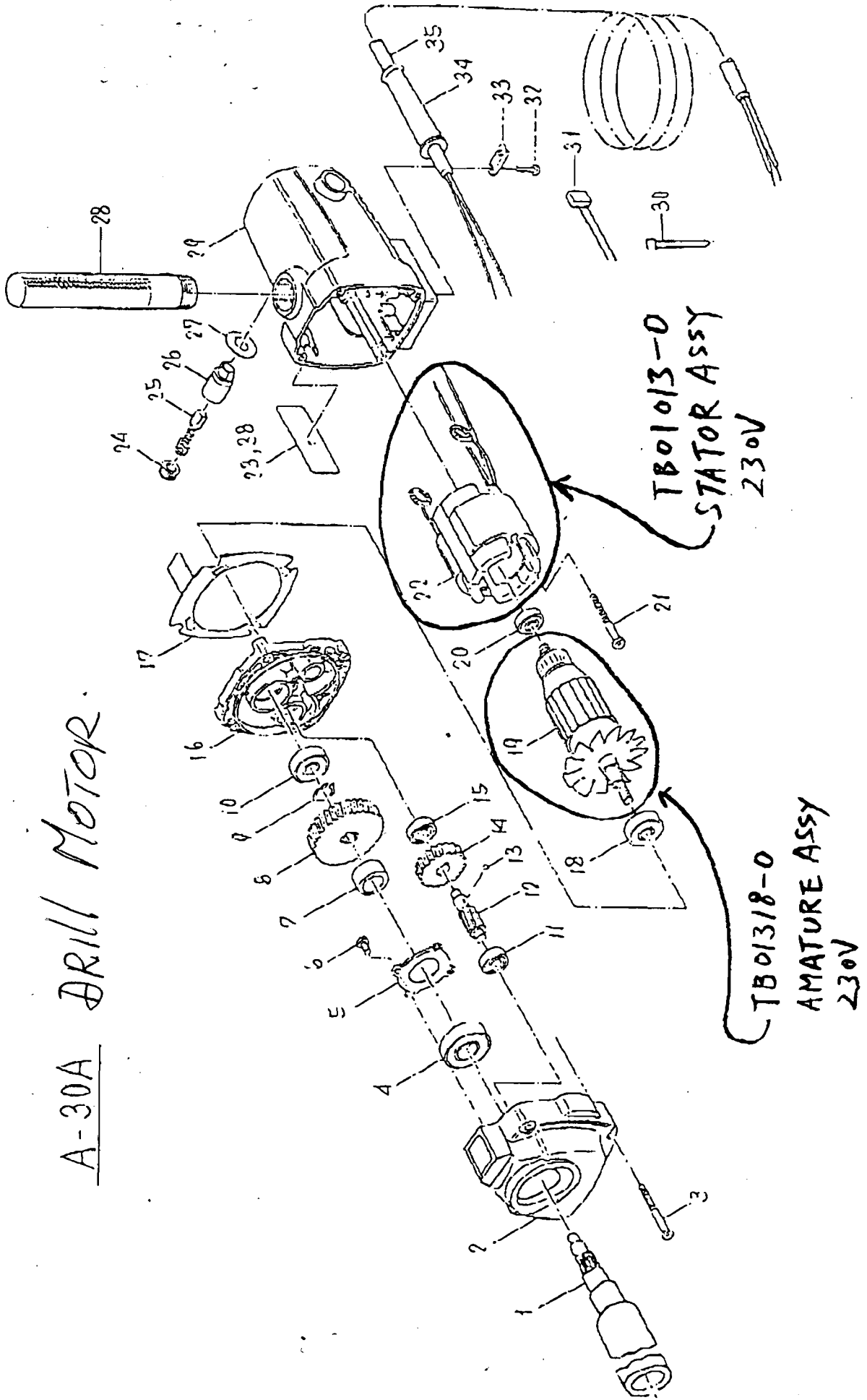
No.	Parts No.	Parts Name	Q'ty	Price
1	(TB01128)	Drill Motor Ass'y (220-240V)	1set	
2	TB01130	Drill Motor Sub Ass'y A (220-240V)	1set	
	TB00598	Carbon Brush Ass'y *	1set	
3	(TQ00672)	Dropper Nipple	2	
4	TB00895	Side Handle Ass'y	1set	
5	(TB00503)	Oil Dropper Ass'y	1set	
6	TP15820	Tube 4×7×120 SEE TB01098	1	
7	(TP14499)	Oil Seal GD 38×48×4 *	2	
8	(TQ00925)	Oil Ring	1	
9	(TP12773)	Washer 38.5×54×1	1	
10	(TP14969)	Retaining Ring ISTW-38	1	
11	(TP03261)	Spring Pin 4×26AW	1	
12	(TP16723)	Hex. Socket Set Screw 12×9.5 Special	1	
13	(TQ00669)	Spring 1.6×16.2×87	1	
14	(TP15981)	Pilot Spacer	1	
15	(TP15848)	Spacer 10.5×19×5	1	
16	(TP13905)	Retaining Ring RTW-19	2	
17	TB01132	Cabtyre Cable Ass'y (200-240V)	1set	
18	(CP21947)	Packing S-4.7×8×0.8	2	
19	(TP14500)	Hose Nipple	2	
20	TQ01291	Slide Board	1	
21	TP07118	Hex. Socket Head Bolt 6×16	4	
22	TP15111	Rack	1	
23	TP00126	Hex. Socket Head Bolt 5×16	2	
24	TP11916	Cap	1	
25	TP15823	Oil Cleaner	1	
26	TA98909	Oil Cup Sup Ass'y	1set	
27	TP14495	P-cock PT 1/8	1	
28	TP15965	Tube 4×7×190 SEE TB01098 *	1	
29	TB01125	Cup Holder Ass'y	1set	
30	TP16193	⊕ Round Head Screw 5×14	1	
31	TP02936	Hex. Nut Type 3 M5	4	
32	TP00051	⊕ Round Head Screw 5×10	2	
33	TP03508	Spring Washer M5	2	
34	TP12772	Bush *	1	
35	TB00938	Bracket Sub Ass'y	1set	

No.	Parts No.	Parts Name	Q'ty	Price
36	TP01460	Hex. Socket Head Bolt 8×20	5	
37	TP05049	Spring Washer M8	5	
38	TP00046	Plain Washer M8	5	
39	TP15103	Slide Plate *	2	
40	TB00659	Square Pole Ass'y (220-240V)	1set	
41	TP02539	Retaining Ring G-14	1	
42	TP05463	Pinion Washer 14.2×19×1	2	
43	TB01155	Body Sub Ass'y	1set	
44	TP04519	Hex. Socket Set Screw 5×18 (Full Dog Point)	3	
45	TP02931	Set Screw	1	
46	TQ01542	Pinion Shaft	1	
47	TQ01681	Rod Handle	3	
48	TQ01626	Name Plate	1	
49	TP05136	Rivet No. 2×4.8	4	
50	TQ01625	Circuit Board	1	
51	TQ01299	Switch ST210 PA-51 <i>TPC1299</i>	1	
52	TQ01624	Printed Circuit <i>TBC1479</i>	1	
53	TQ01509	Silicon Rectifier D5S B60 <i>PART OF PL. TB01132</i>	1	
54	TQ01675	Cable Connector	2	
55	TQ01674	Cable Connector Nut	2	
56	TP02618	⊕ Round Head Screw 4×8	4	
57	TP00164	Lamp Holder MP-018	1	
58	TP00053	Neon Lamp	1	
59	LP08489	⊕ Bind Screw 4×6	1	
60	TQ01758	Packing Body	1	
61	TQ00258	Seal Washer M4	4	
62	TQ01761	Water Proof Cap B13-12	1	

NIPCHUCK A30

No.	Parts No.	Parts Name	Q'ty	Price
	TP04305	Hex. Rod Spanner 2.5	1	
	TP00170	Hex. Rod Spanner 6	1	
	TJ15859	Pilot Pin 08035	1	
	TP14091	Spanner 7×8	1	
	TA99027	Safety Chain Ass'y	1set	

A-30A DRILL MOTOR





SPARE PARTS LIST
FOR
DRILL MOTOR ASSY (TB01130) OF A-30A

April 25, 1994

REF. NO.	PARTS NO.	PARTS NAME	UNIT FOB PRICE IN YEN
1	TQ01136*	SPINDLE ARBOR	
2	TQ01137	GEAR CASE	
3	TQ01856*	+ SCREW 5 X 50	
4	TP01632	BALL BEARING 6203Z	
5	TQ00850	BEARING HOLDER	
6	TQ00859	+ PAN HEAD SCREW 5X10	
7	TQ00860	COLLAR	
8	TQ00861	SPIRAL GEAR(B)	
9	TP18356	RETAINING RING C 14 (USE NO 03A473)	
10	TP08828	BALL BEARING 6200	
11	TP00468	BALL BEARING 608ZZ	
12	TQ00862	PINION	
13	TP08393	SUNK KEY 3 X 3 X 5	
14	TQ00863	SPIRAL GEAR (A)	
15	TP00468	BALL BEARING 608ZZ	
16	TQ00864	BEARING BRACKET	
17	TQ01436	WIN-SHIELD PLATE	
18	TP17438	BALL BEARING 6200Z	
19	TB01318*	ARMATURE ASSY 230V	
	N/A	ARMATURE ASSY 115V	
20	TP00468	BALL BEARING 608ZZ	
21	TQ01850*	+ PAN HEAD SCREW 5 X 50	
22	TB01013	STATOR ASSY 230V	
	N/A	STATOR ASSY 115V	
23	TQ01858	NAMEPLATE 230V	
24	TQ00867	BRUSH CAP	
25	TR00598	CARBON BRUSH ASSY CAN USE TB00777.	
26	TB00868	BRUSH HOLDER DIS. CONT.	
27	TQ00869	INSULATION WASHER	
28	LB00805	SIDE HANDLE ASSY	
29	TQ00870	STATOR SPIDER	
30	LP13171	CABLE TIE 100	
31	TP16481	CONDENSER	
32	LP30251	+ PAN HEAD SCREW 4 X 16	
33	TP13362	CORD CLAMP	
34	TP13363	CORD ARMOR	
35	TQ01440	CORD FOR MOTOR	

* New parts for A-30A only.