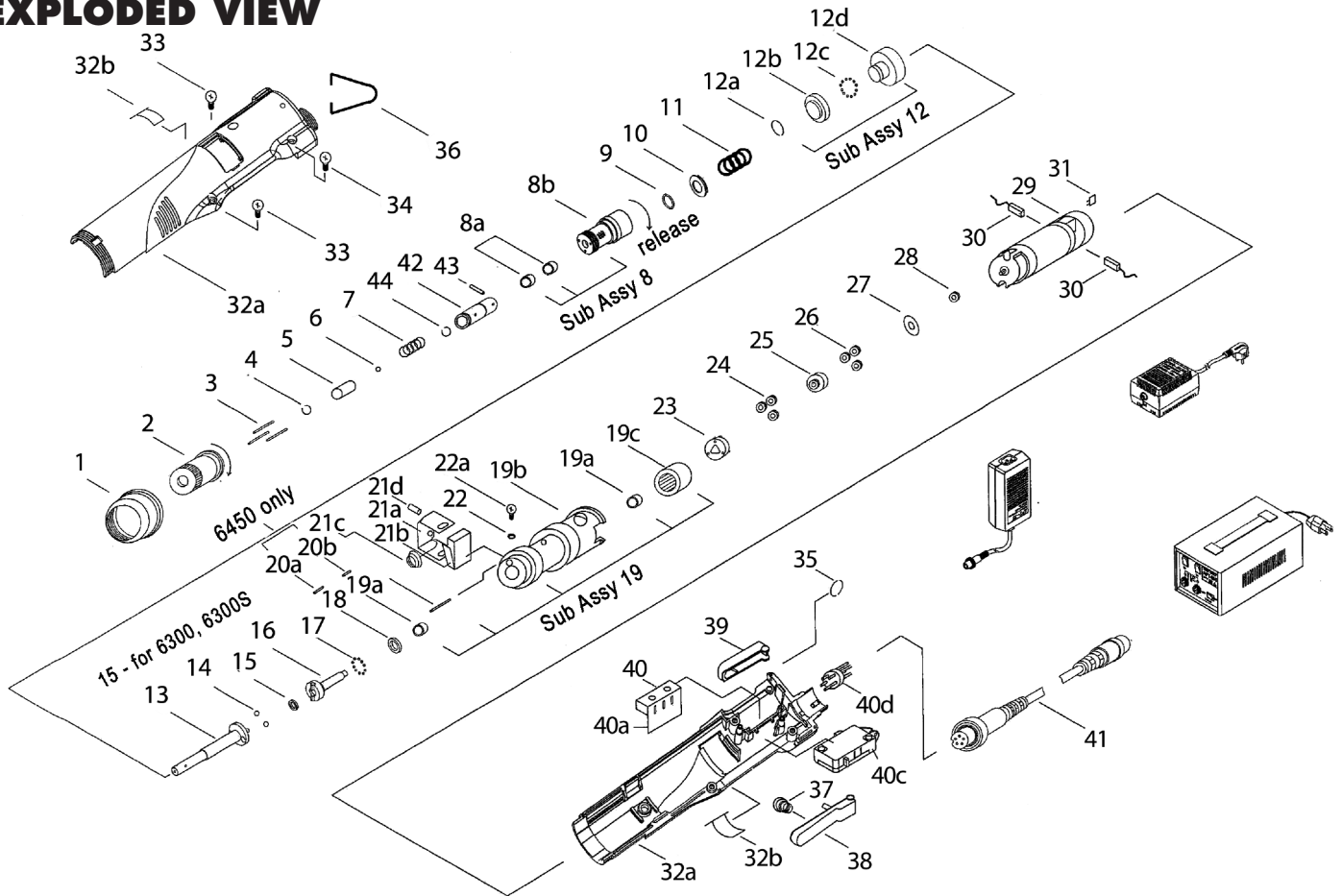


AE-6300/6300S/6450/6450S

EXPLODED VIEW



PARTS LIST — FOR REFERENCE ONLY

Index Number	Part Number	Description	Qty.	Index Number	Part Number	Description	Qty.	Index Number	Part Number	Description	Qty.
1	6H1050	Retaining Ring	1	17	4B1024	Ball	15	32	6A1021	Plastic Housing	1
	4H1084	Retaining Ring (ESD)	1	18	4E7011	Retainer	1	32a	6Z1215	Plastic Housing	1
2	4J1082	Regulating Handle	1	19	4A7029	Gear Housing Sub Ass'y	1	32b	6C5011	Carbon Maintenance Bonnet Set	1
3	4N1026	Push Pin	3	19a	4E1021	Ball Bearing	2	32	6A1026	Plastic Housing	1
4	4U1052	Snap Ring	1	19b	4R1074	Gear Housing	1	32a	6Z1216	L+R Black Plastic Housing (ESD)	1
5	4H2081	Bit Slide Sleeve	1	19c	4X1055	Internal Gear	1	32b	6C5014	Carbon Maintenance Bonnet Set (ESD)	1
6	4B1026	Ball	2	20	4N1143	Roller Pin (AE-6300/6300S)	1	33	8T2667	Screw	2
7	4S3074	Sleeve Spring	1	20a	4N1145	Roller Pin (For #AE-6450)	1	33c	6W1212	Insulation Washer (ESD)	1
8	4A1025	Hammer Casing Sub Ass'y	1	20b	4N1146	Roller Pin (For #AE-6450)	1	34	8T2665	Screw	2
8a	4E1022	Ball Bearing	2	21	2A7016	Micro Switch Sub Ass'y	1	35	4F1023	Hanger Ring	1
8b	4T1036	Hammer Casing	1	21a	4V1032	Fixing Plate	1	36	4F1012	Hanger Ring	1
9	4W6015	Washer	1	21b	2S3018	Micro SW. Only	1	37	4S3051	Fwd. Spring	1
10	4W6411	Washer	1		2S3012	Micro SW. Only (10GL AE-6450)	1	38	6P4055	Fwd. Trigger (Black)	1
11	4S1112	Spring (For #AE-6450)	1	21c	4S3043	Recoil Spring	1		6P4056	Fwd. Trigger (ESD Black)	1
	4S1072	Spring (For #AE-6300/6300S)	1	21d	4N4015	Spring Cotter	1	39	6P4065	Rev. Trigger (Black)	1
12	4A5025	Retainer Sub Ass'y	1	22a	8T4046	Screw	2		6P4066	Rev. Trigger (ESD Black)	1
12a	4U1037	Snap Ring	1	22b	4W1712	Washer (Start Washer)	2	40	2A6030A	PWB Sub Ass'y	1
12b	4E6011	Washer	1	23	4L2851	Second Gear Cage	1	40b	2S3012	Micro Switch	1
12c	4B1024	Ball	15	24	4G2654	Second Planet Gear	3	40c	2S1021	Micro Switch	1
12d	4K6011	Driven Clutch	1	25	4L1654	First Gear Cage	1	40d	2G1023	5P Socket	1
	4K6012	Driven Clutch (For #AE-6450)	1	26	4G2654	First Planet Gear	3	41	2W2122	5P-5P Connector Wire	1
13	4C1024	Anvil (For #AE-6450)	1	27	4W6014	Washer	1	42	4C1191	Bit Holder	1
	4C1025	Anvil (For #AE-6300/6300S)	1	28	4G1652	Driving Gear	1	43	4N4012	Spring Cotter	2
14	4B1029	Ball (For #AE-6300/6300S/6450)	2	29	2M2061	Motor (Stand. Speed For #AE-6300)	1	44	4U1054	Snap Ring	1
	4B1027	Ball (For #AE-6450)	1		2M2066	Motor (High Speed For #AE-6300S)	1				
15	4E1023	Ball Bearing (For #AE-6300/6300S)	1	30	2B1018	Brush (Pair)	2				
16	4K2047	Hammer (For #AE-6300/6300S)	1	31a	2R2014	Resistor	1				
	4K2048	Hammer (For #AE-6450)	1	31b	2C6616	Capacitor	1				



10000 SE Pine Street
Portland, OR 97216
503-254-6600
FAX 503-255-2615

When ordering spare parts, please specify
tool type, part number and description.

AIMCO also offers a complete line of standard & special
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