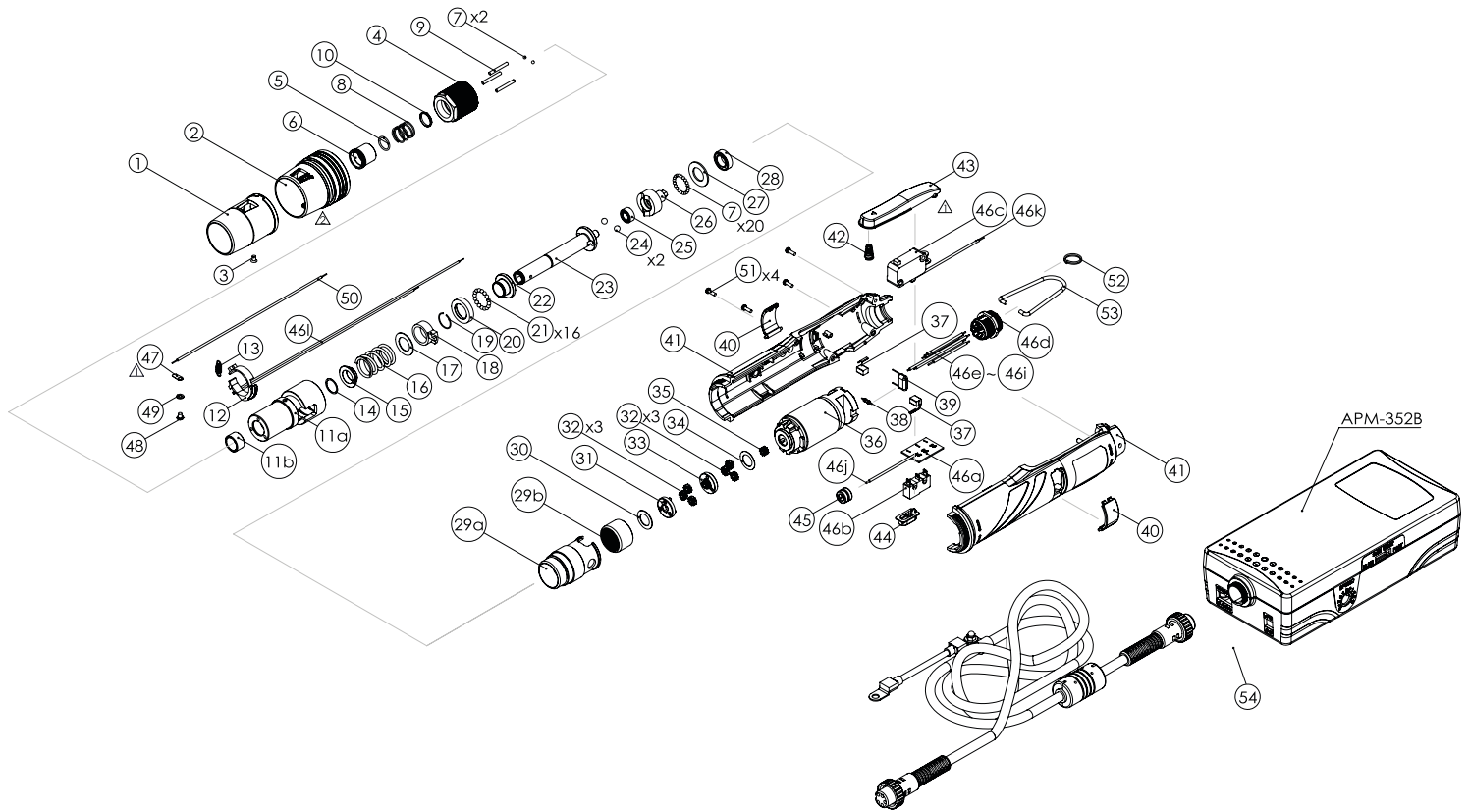


AE-2020(ESD), -4020(ESD), -4520(ESD) ELECTRIC SCREWDRIVERS

EXPLODED VIEW



PARTS LIST

#	Part#	Description	Qty
1	6H2034	Torque Cover	1
2	6H1044	Fixed Ring	1
3	8F1080	Countersunk Head Screw	1
4	4J1086-5	Regulating Handle	1
5	4U1057	Snap Ring for 1/4" Bit Shank	1
	4U1058	Snap Ring for 4.0 Bit Shank	1
6	4H2039-1	Bit Slide Sleeve for 1/4" Shank	1
	4H2038	Bit Slide Sleeve for 4.0 Shank	1
7	4B1024	Ball for 1/4" Shank	22
		Ball for 4.0" Shank	20
21	4B1026	Ball for 1/4" Shank	16
		Ball for 4.0" Shank	18
8	4S3064	Sleeve Spring for 1/4" Shank	1
	4S3074	Sleeve Spring for 1/4" Shank 2000 Series	1
	4S3076	Sleeve Spring for 4.0 Shank	1
9	4N1025	Push Pin for 4500 Series	3
	4N1026	Push Pin for 2000/4000 Series	3
10	4Q1071	Bushing	1
11	4A1033-5	Hammer Casing Assembly	
11a	4T1024-6	Hammer Casing	1
11b	4Q1049	Anvil Bushing	1
12	6V1052-1	Brake Fixed Holder	1
13	4S3102	Spring	1
14	4W3315	Washer	2
15	4W6414	Washer	1
16	4S1056	Torsional Spring - 2000 Series	1
	4S1057	Torsional Spring - 4000 Series	
	4S1148	Torsional Spring - 4500 Series	

#	Part#	Description	Qty
17	4W3513	Washer - 2000/4500 Series	1
		Washer - 4000 Series	0
18	6V1053	Fixing Base	1
19	4U1065	Snap Ring	1
20	4E2066	Plain Bearings	1
22	4K6017	Clutch Control Plate	1
23	4C1038	Coupling Shaft for 1/4" Shank	1
	4C1039-1	Coupling Shaft for 4.0 Shank	1
24	4B1029	Ball	2
25	4E1024	Ball Bearing	1
26	4K1052	Upper Clutch	1
27	4W4216	Washer	1
28	4E1016	Ball Bearing	1
29	4A7029-1	Gear Housing Assembly	1
29a	4R1078	Gear Housing	1
29b	4X1055	Internal Gear	1
30	4W4312	Grounding Washer	1
31	4L2851	Planetary Carrier	1
32	4G2654	Planet Gear	6
33	4L1654	Planetary Carrier With Sun Gear	1
34	4W6014-1	Washer	1
35	4G1652	Main Gear	1
36	2M2062	Motor	1
	2M2066	High Speed Motor	1
37	2B1018	Carbon Brush	2
38	2R2014	Resistance	1
39	2C6616	Capacitance	1
40	6C5029	Carbon Maintenance Bonnet	2
41	6Z1232	Grip	1

#	Part#	Description	Qty
42	4S3051	Spring	1
43	6P4012-1	Button	1
44	6P4022	Button	1
45	2V1013	Magnet	2
46	2A6039A-1	PCB Assembly	
46a	2H1083	PCB	1
46b	2S3012	Switch	1
46c	2S1021	Switch	1
46d	6G1001	5-Pin Plastic Socket	1
46e	2L5021	Wire (Red)	2
46f	2L5001	Wire (Black)	1
46g	2L5092	Wire (White)	2
46h	2L5061	Wire (Blue)	1
46i	2L5042	Wire (Yellow)	1
46j	2L5094	Wire (White)	1
46k	2L5027	Wire (Red)	1
46l	2L2013	Core Ribbon Cable	1
47	4W2013	Washer	1
48	8F3205	Screw	1
49	4W1614	Washer	1
50	2L4054	Wire (Green)	1
51	8T1624	Screw	4
52	4F1023	Hanger	1
53	4F1012	Hanger	1

ACCESSORIES

#	Part#	Description	Qty
54	APM-352B	Power Supply with DC Cable	1



10000 SE PINE
PORTLAND, OR 97216
503-254-6600
FAX 503-255-2615

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

REVISED 05/26