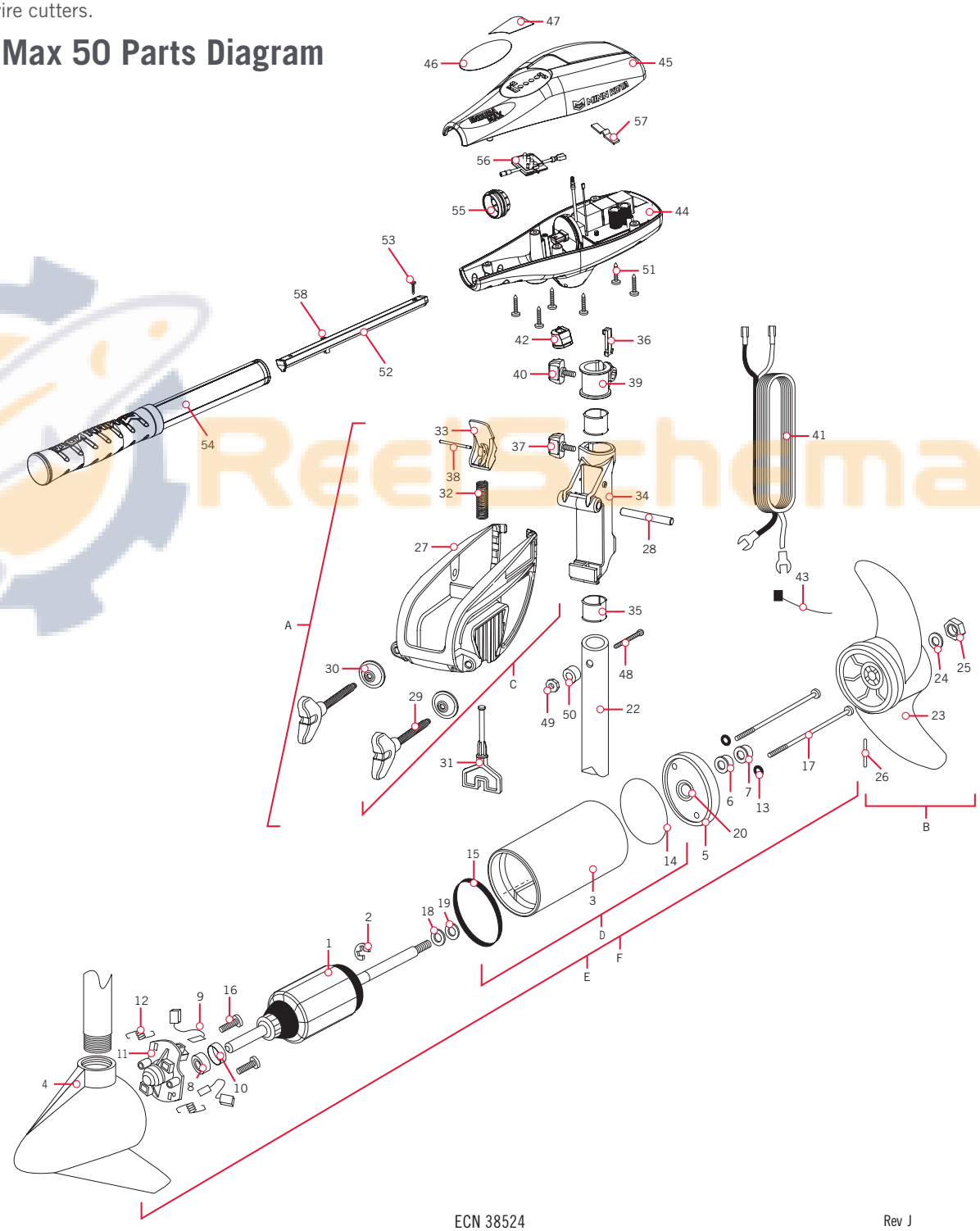
PARTS DIAGRAM & PARTS LIST

ENDURA MAX 50 - 50 LBS THRUST - 12 VOLT - 36”/42” SHAFT

This page provides Minn Kota® WEEE compliance disassembly instructions. For more information about where you should dispose of your waste equipment for recycling and recovery and/or your European Union member state requirements, please contact your dealer or distributor from which your product was purchased. Tools required, but not limited to: flat head screw driver, Phillips screw driver, socket set, pliers, wire cutters.

Endura Max 50 Parts Diagram



ReelSchematic

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Endura Max 50 Parts List

Assembly	Part #	Description	Quantity
A	2771818	BRACKET & HINGE ASSEMBLY (INCLUDES 27-28)	1
B	1378170	PROPELLER KIT (INCLUDES 23-26)	1
C	2771910	BRACKET ASSEMBLY (INCLUDES 27, 29, 30)	1
D	2888460	SEAL AND O-RING KIT (INCLUDES 6-7, 13-15)	1
E	2097049	MOTOR ASSEMBLY 12 V 3.62 VARIABLE SPD 36"	1
F	2097050	MOTOR ASSEMBLY 12 V 3.62 VARIABLE SPD 42"	1

Item	Part #	Description	Quantity
1	2-100-117	ARMATURE ASSEMBLY 12V 3.62	1
2	788-015	RETAINING RING	1
3	2-200-101	HOUSING ASSEMBLY CENTER 3.62 TXT	1
4	421-065	BRUSH END HOUSING ASSEMBLY 3.62	1
5	2-400-101	PLAIN END HOUSING ASSEMBLY 3.62	1
6	880-003	SEAL	1
7	880-006	SEAL W/SHIELD	1
8	140-010	BALL BEARING	1
9	188-036	BRUSH ASSEMBLY	2
10	725-050	BRUSH RETENTION — PAPER TUBE	1
11	738-036	BRUSH PLATE W/HOLDER 3.62	1
12	975-040	TORSION SPRING	2
13	701-008	O-RING — THRU BOLT	2
14	701-081	O-RING	1
15	337-036	GASKET	1
16	830-007	SCREW — SELF THREAD #8-32X1.0	2
17	830-042	THRU BOLT #8-32X8.83	2
18	990-067	WASHER — STEEL THRUST	1
19	990-070	WASHER — NYLATRON [AS REQUIRED]	1
20	144-049	FLANGE BEARING (SERVICE ONLY)	1
22	2032046	36" COMPOSITE TUBE	1
	2032047	42" COMPOSITE TUBE	1
23	2091170	PROPELLER 3.62 HUB DIA	1
24	2151726	WASHER — 5/16 STD SS	1
25	2053101	NUT — PROP NYLOCK (MED) SS	1

Item	Part #	Description	Quantity
26	2092600	DRIVE PIN	1
27	✖	BRACKET	1
28	2060510	HINGE PIN	1
29	✖	SCREW — CLAMP	2
30	✖	WASHER — CLAMP SCREW	2
31	2063605	PLASTIC T-BAR	1
32	2062706	T-BAR SPRING	1
33	2067201	BLACK TILT LEVER	1
34	2061810	PLASTIC HINGE	1
35	2037301	BUSHING HINGE	2
36	2062800	SNAP-IN TENSION BLOCK	1
37	2011385	SCREW — TENSION/KNOB	1
38	2060515	TILT LEVER PIN	1
39	2061520	DEPTH COLLAR	1
40	2011365	SCREW — COLLAR/NEW KNOB	1
41	2050609	LEADWIRE (WITH 10GA HD SPADE TERMINAL)	1
42	2062905	STRAIN RELIEF	1
43	2026300	TIE WRAP	1
44	2994040	CONTROL BOX	1
45	2060227	CONTROL BOX COVER	1
46	2065763	DECAL COVER ENDURA MAX 50	1
47	2065760	COVER DECAL	1
48	2033401	SCREW — #10-24 X 1-3/4	1
49	2383124	NUT — 10-24 HEX	1
50	2061720	NYLON WASHER	1
51	2012100	SCREW — #8-18 X 5/8	6
52	2990924	INNER HANDLE ASSEMBLY	1
53	2012104	SCREW — #6 X 1/2" SS	1
54	2990461	OUTER HANDLE ASSEMBLY	1
55	2060009	FRONT BEARING	1
56	2074070	BATTERY METER 12V	1
57	2302742	DETENT SPRING - OFF	1
58	2882726	BALL DETENT, RTNR SPRNG ASM KIT	1

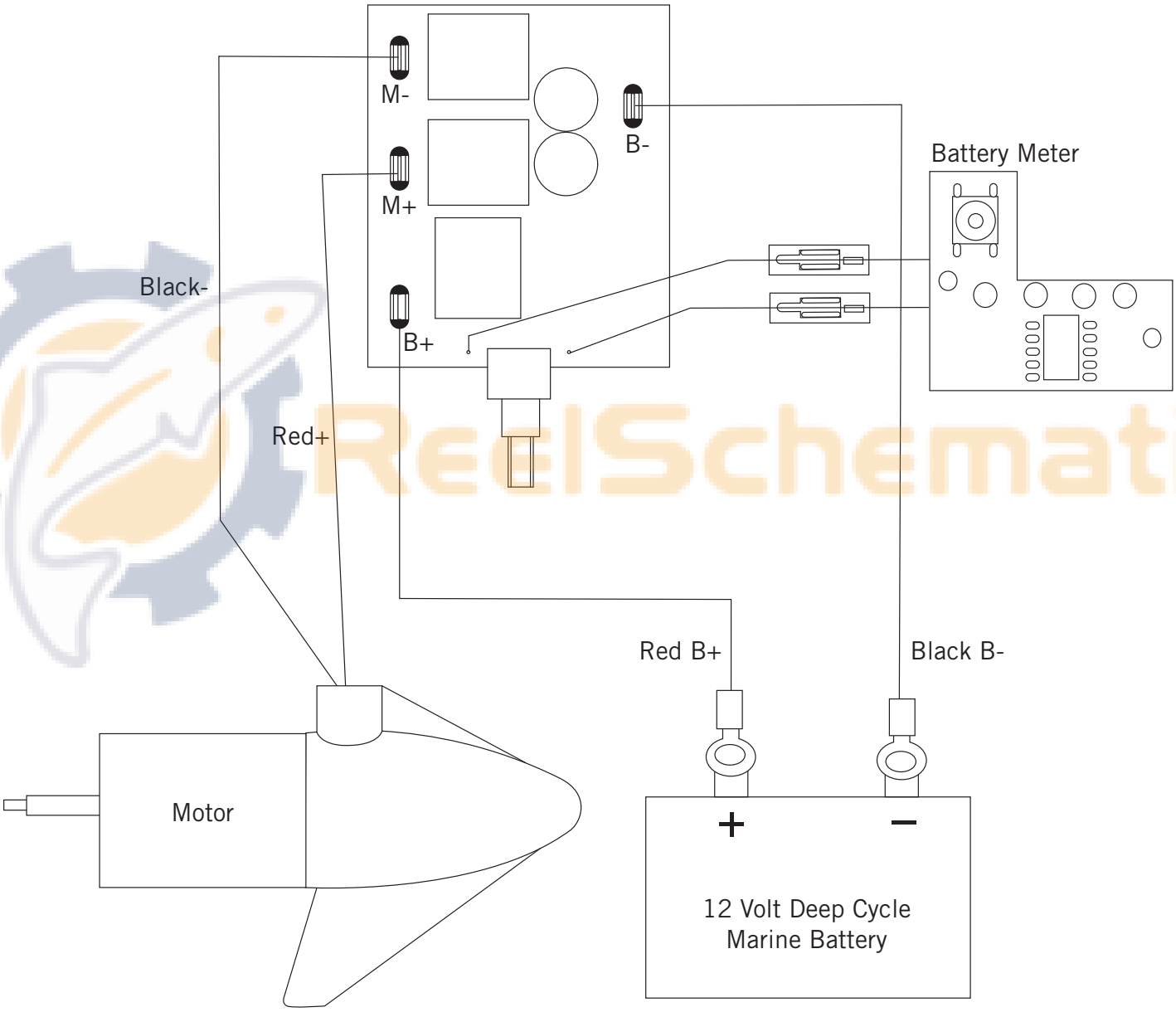
✖ *This part is included in an assembly and cannot be ordered individually.*

▲ *Not shown on Parts Diagram.*

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MOTOR WIRING DIAGRAM

ENDURA MAX



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NOTICE: Double-check your motor's voltage for proper connections. Over-Current Protection Devices are not shown in this illustration.

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