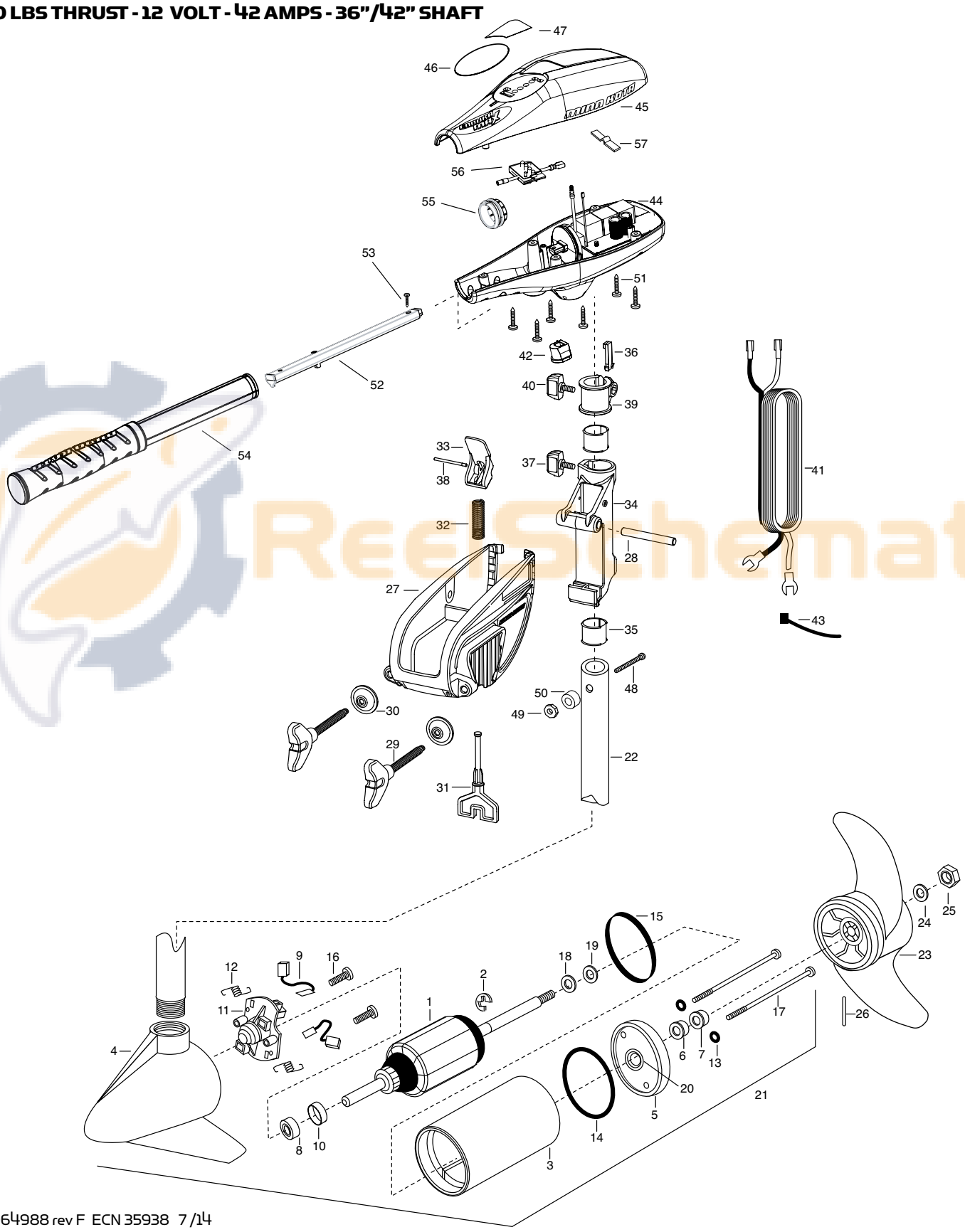
# PARTS DIAGRAM

for use with "Q" serial numbers 2-year warranty

## ENDURA MAX 50

### 50 LBS THRUST - 12 VOLT - 42 AMPS - 36"/42" SHAFT




ReelSchematic



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# PARTS LIST

## ENDURA MAX 50

### 50 LBS THRUST - 12 VOLT - 36"/42" SHAFT

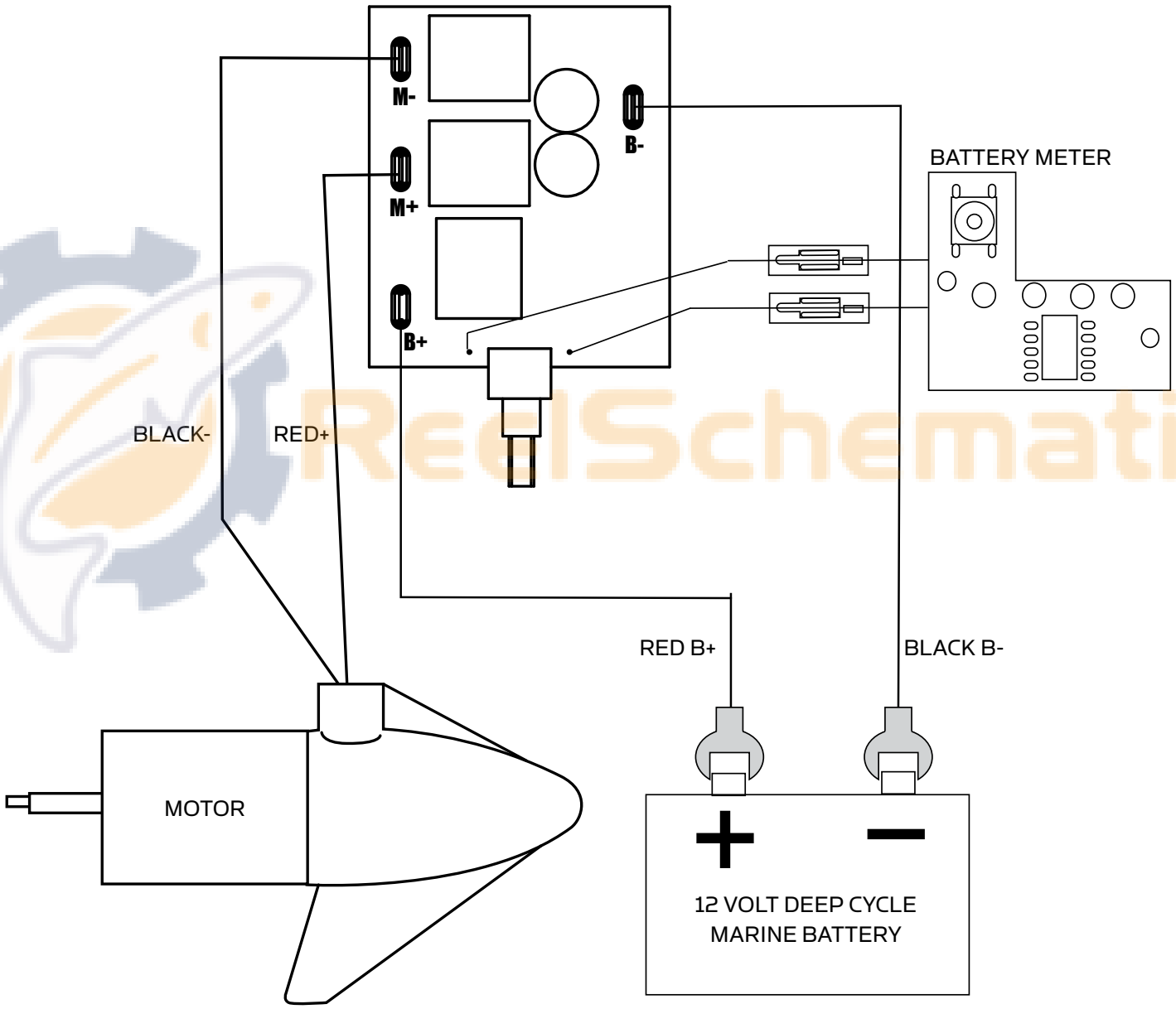
| ITEM | QTY | PART NUMBER | DESCRIPTION |
|---|---|---|---|
| 1 | 1 | 2-100-117 | ARMATURE ASSEMBLY 12V 3.62 |
| 2 | 1 | 788-015 | RETAINING RING |
| 3 | 1 | 2-200-101 | HOUSING ASSEMBLY CENTER 3.62 TXT |
| 4 | 1 | 421-065 | BRUSH END HOUSING ASSEMBLY 3.62 |
| 5 | 1 | 2-400-101 | PLAIN END HOUSING ASSEMBLY 3.62 |
| 6 | 1 | 880-003 | SEAL |
| 7 | 1 | 880-006 | SEAL W/SHIELD |
| 8 | 1 | 140-010 | BALL BEARING |
| 9 | 2 | 188-036 | BRUSH ASSEMBLY |
| 10 | 1 | 725-050 | BRUSH RETENTION — PAPER TUBE |
| 11 | 1 | 738-036 | BRUSH PLATE W/HOLDER 3.62 |
| 12 | 2 | 975-040 | TORSION SPRING |
| 13 | 2 | 701-008 | O-RING — THRU BOLT |
| 14 | 1 | 701-081 | O-RING |
| 15 | 1 | 337-036 | GASKET |
| 16 | 2 | 830-007 | SCREW — SELF THREAD #8-32X1.0 |
| 17 | 2 | 830-042 | THRU BOLT #8-32X8.83 |
| 18 | 1 | 990-067 | WASHER — STEEL THRUST |
| 19 | 1 | 990-070 | WASHER — NYLATRON [AS REQUIRED] |
| 20 | 1 | 144-049 | FLANGE BEARING (SERVICE ONLY) |
| 21 | 1 | 2097049 | MOTOR ASSEMBLY 12 V 3.62 VARIABLE SPD 36" |
| 21 | 1 | 2097050 | MOTOR ASSEMBLY 12 V 3.62 VARIABLE SPD 42" |
| 22 | 1 | 2032046 | 36" COMPOSITE TUBE |
| 22 | 1 | 2032047 | 42" COMPOSITE TUBE |
| ■ | 1 | 1378170 | PROPELLER KIT (INCLUDES 23-26) |
| 23 | 1 | 2091170 | PROPELLER 3.62 HUB DIA |
| 24 | 1 | 2151726 | WASHER — 5/16 STD SS |
| 25 | 1 | 2053101 | NUT — PROP NYLOCK (MED) SS |
| 26 | 1 | 2092600 | DRIVE PIN |
| ■ | 1 | 2771818 | BRACKET & HINGE ASSEMBLY (INCLUDES 27-28) |
| ■ | 1 | 2771910 | BRACKET ASSEMBLY (INCLUDES 27, 29, 30) |
| *27 | 1 | 2061910 | BRACKET |

| ITEM | QTY | PART NUMBER | DESCRIPTION |
|---|---|---|---|
| 28 | 1 | 2060510 | HINGE PIN |
| *29 | 2 | 2061300 | SCREW — CLAMP |
| *30 | 2 | 2011710 | WASHER — CLAMP SCREW |
| 31 | 1 | 2063605 | PLASTIC T-BAR |
| 32 | 1 | 2062706 | T-BAR SPRING |
| 33 | 1 | 2067201 | BLACK TILT LEVER |
| 34 | 1 | 2061810 | PLASTIC HINGE |
| 35 | 2 | 2037301 | BUSHING HINGE |
| 36 | 1 | 2062800 | SNAP-IN TENSION BLOCK |
| 37 | 1 | 2011385 | SCREW — TENSION/KNOB |
| 38 | 1 | 2060515 | TILT LEVER PIN |
| 39 | 1 | 2061520 | DEPTH COLLAR |
| 40 | 1 | 2011365 | SCREW — COLLAR/NEW KNOB |
| 41 | 1 | 2050609 | LEADWIRE (WITH 10GA HD SPADE TERMINAL) |
| 42 | 1 | 2062905 | STRAIN RELIEF |
| 43 | 1 | 2026300 | TIE WRAP |
| 44 | 1 | 2994040 | CONTROL BOX |
| 45 | 1 | 2060225 | CONTROL BOX COVER |
| 46 | 1 | 2065717 | DECAL COVER ENDURA MAX 50 |
| 47 | 1 | 2065730 | COVER DECAL |
| 48 | 1 | 2033401 | SCREW — #10-24 X 1-3/4 |
| 49 | 1 | 2383124 | NUT — 10-24 HEX |
| 50 | 1 | 2061720 | NYLON WASHER |
| 51 | 6 | 2012100 | SCREW — #8-18 X 5/8 |
| 52 | 1 | 2990924 | INNER HANDLE ASSEMBLY |
| 53 | 1 | 2012104 | SCREW — #6 X 1/2" SS |
| 54 | 1 | 2990913 | OUTER HANDLE ASSEMBLY |
| 55 | 1 | 2060009 | FRONT BEARING |
| 56 | 1 | 2074070 | BATTERY METER 12V |
| 57 | 1 | 2302742 | DETENT SPRING - OFF |
| ■ | 1 | 2888460 | SEAL AND O-RING KIT (INCLUDES 6-7, 13-15) |

■ THIS ITEM IS PART OF AN ASSEMBLY.
*THIS ITEM IS PART OF A KIT AND ONLY LISTED FOR VIEWING PURPOSES.

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# MOTOR WIRING DIAGRAM




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