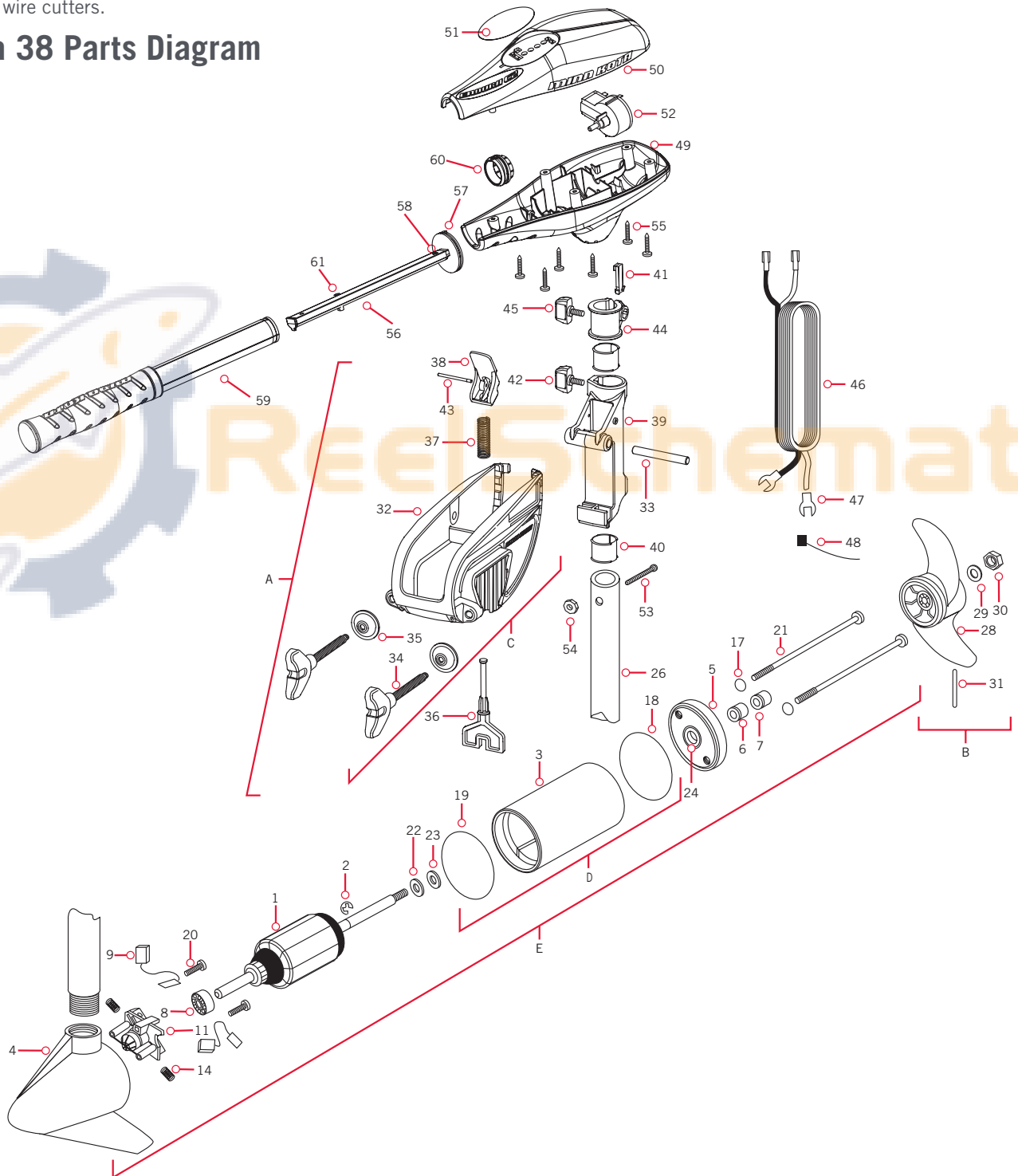


# PARTS DIAGRAM & PARTS LIST

## ENDURA 38 - 38 LBS THRUST - 12 VOLT - 36" 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 38 Parts Diagram



## PARTS DIAGRAM & PARTS LIST

### Endura 38 Parts List

| Assembly | Part #    | Description                               | Quantity |
|----------|-----------|-------------------------------------------|----------|
| A        | 2771818   | BRACKET & HINGE ASSEMBLY (INCLUDES 32-43) | 1        |
| B        | 1378121   | PROPELLER KIT (INCLUDES 28-31)            | 1        |
| C        | 2771910   | BRACKET ASSEMBLY (INCLUDES 32, 34, 35)    | 1        |
| D        | 2883460   | SEAL AND O-RING KIT                       | 1        |
| E        | 2069237   | MOTOR ASSEMBLY 12 V 3.25 5SP              | 1        |
| Item     | Part #    | Description                               | Quantity |
| 1        | 2-100-202 | ARMATURE ASSEMBLY 12V 3.25                | 1        |
| 2        | 788-015   | RETAINING RING                            | 1        |
| 3        | 2-200-079 | HOUSING ASSEMBLY CENTER 3.25 TXT          | 1        |
| 4        | 2-300-132 | BRUSH END HOUSING ASSEMBLY 3.25 SP.CO     | 1        |
| 5        | 2-400-128 | PLAIN END HOUSING ASSEMBLY 3.25           | 1        |
| 6        | 880-003   | SEAL                                      | 1        |
| 7        | 880-006   | SEAL W/SHIELD                             | 1        |
| 8        | 140-010   | BALL BEARING                              | 1        |
| 9        | 188-052   | BRUSH ASSEMBLY                            | 2        |
| 11       | 738-030   | BRUSH PLATE W/HOLDER 3.25                 | 1        |
| 14       | 975-032   | COMPRESSION SPRING                        | 2        |
| 17       | 701-007   | O-RING — THRU BOLT                        | 2        |
| 18       | 701-039   | O-RING                                    | 1        |
| 19       | 701-041   | O-RING                                    | 1        |
| 20       | 830-001   | SCREW — SELF THREAD #8-32X1.7             | 2        |
| 21       | 830-078   | THRU BOLT #8-32X8.0                       | 2        |
| 22       | 990-067   | WASHER — STEEL THRUST                     | 1        |
| 23       | 990-070   | WASHER — NYLATRON                         | 2        |
| 24       | 144-049   | FLANGE BEARING (SERVICE ONLY)             | 1        |
| 26       | 2032046   | 36" COMPOSITE TUBE                        | 1        |
| 28       | 2061122   | PROPELLER 3.25 HUB DIA                    | 1        |
| 29       | 2151726   | WASHER — 5/16 STD SS                      | 1        |
| 30       | 2053101   | NUT — PROP NYLOCK (MED) SS                | 1        |
| 31       | 2092600   | DRIVE PIN                                 | 1        |

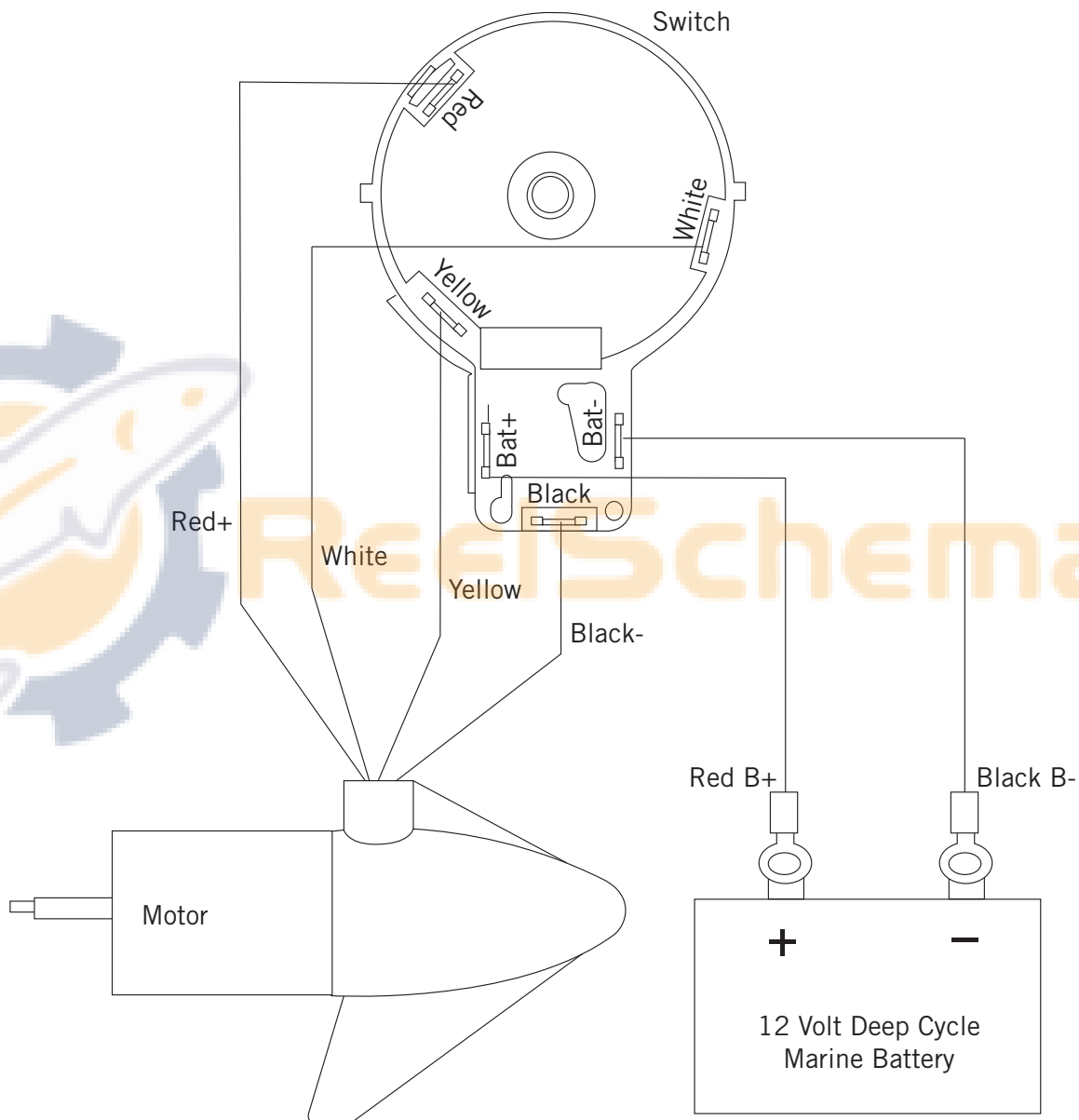
| Item | Part #  | Description                     | Quantity |
|------|---------|---------------------------------|----------|
| 32   | ✖       | BRACKET                         | 1        |
| 33   | 2060510 | HINGE PIN                       | 1        |
| 34   | ✖       | SCREW — CLAMP                   | 2        |
| 35   | ✖       | WASHER — CLAMP SCREW            | 2        |
| 36   | 2063605 | PLASTIC T-BAR                   | 1        |
| 37   | 2062706 | T-BAR SPRING                    | 1        |
| 38   | 2067201 | TILT BLACK LEVER                | 1        |
| 39   | 2061810 | PLASTIC HINGE                   | 1        |
| 40   | 2037301 | HINGE BUSHING                   | 2        |
| 41   | 2062800 | SNAP-IN TENSION BLOCK           | 1        |
| 42   | 2011385 | SCREW — TENSION/KNOB            | 1        |
| 43   | 2060515 | TILT LEVER PIN                  | 1        |
| 44   | 2061520 | DEPTH COLLAR                    | 1        |
| 45   | 2011365 | SCREW — COLLAR/NEW KNOB         | 1        |
| 46   | 2050610 | LEADWIRE (10 GA) W/SPADE TERM   | 1        |
| 47   | 2020703 | SPADE TERMINAL 14GA HD          | 2        |
| 48   | 2256300 | TIE WRAP                        | 1        |
| 49   | 2062515 | CONTROL BOX                     | 1        |
| 50   | 2060215 | CONTROL BOX COVER               | 1        |
| 51   | 2065708 | DECAL COVER ENDURA C2 38        | 1        |
| 52   | 2064028 | SWITCH — FWD/REV 5 SP           | 1        |
| 53   | 2033401 | SCREW — #10-24 X 1-3/4          | 1        |
| 54   | 2013110 | NUT — 10-24 HEX                 | 1        |
| 55   | 2012100 | SCREW — #8-18 X 5/8             | 6        |
| 56   | 2990919 | INNER HANDLE ASSEMBLY           | 1        |
| 57   | 2060405 | HANDLE PIVOT                    | 1        |
| 58   | 2012104 | SCREW — #6 X 1/2" SS            | 1        |
| 59   | 2990928 | OUTER HANDLE ASSEMBLY           | 1        |
| 60   | 2060009 | FRONT BEARING                   | 1        |
| 61   | 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.

# MOTOR WIRING DIAGRAM

## ENDURA



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