

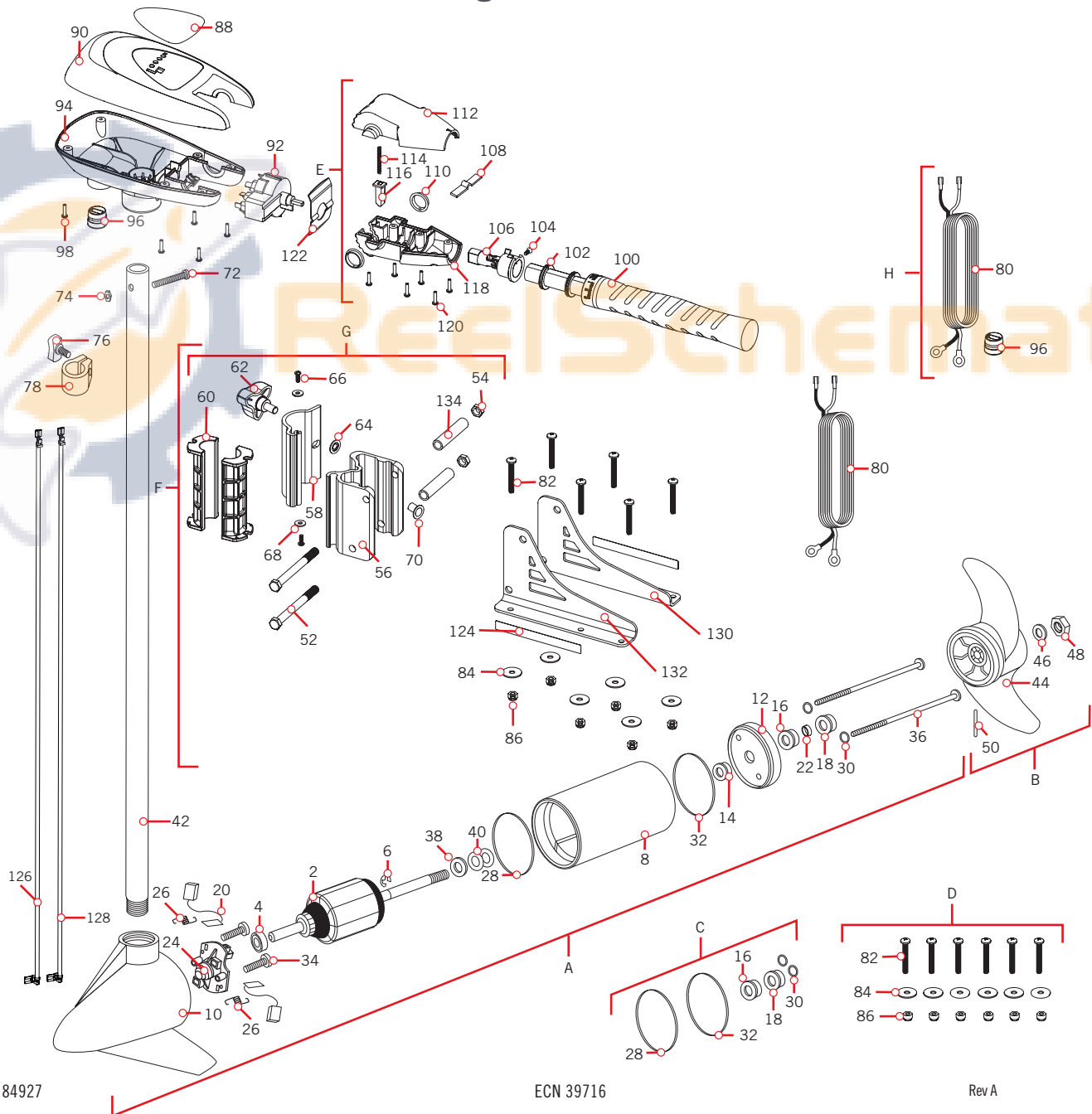
# PARTS DIAGRAM & PARTS LIST

## PONTOON HAND CONTROL - 70 LBS THRUST - 24 VOLT - 52" SHAFT

The parts diagram and parts list 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 screwdriver, Phillips screwdriver, socket set, pliers, wire cutters.

### PONTOON HAND CONTROL 70

### Pontoon Hand Control 70 Parts Diagram



## PARTS DIAGRAM & PARTS LIST

### ▶ Pontoon Hand Control 70 Parts List

| Assembly | Part #    | Description                       | Quantity |
|----------|-----------|-----------------------------------|----------|
| A        | 2096065   | MTR ASY 24V 362                   | 1        |
| B        | 1378131   | PROPELLER KIT 3.625               | 1        |
| C        | 2888460   | SEAL & O-RING KIT 3.625           | 1        |
| D        | 2994838   | BAG ASSEMBLY - BOLTS NUTS WASHERS | 1        |
| E        | 2990467   | HANDLE ASM, 5-3 SPD FW/SW         | 1        |
| F        | 2991645   | PONTOON BRACKET                   | 1        |
| G        | 2991829   | HINGE DOOR KNOB ASSEMBLY          | 1        |
| H        | 2992527   | LEADWIRE ASSEMBLY EDGE /HC        | 1        |
| Item     | Part #    | Description                       | Quantity |
| 2        | 2-100-128 | ARMATURE ASM 24V 3.62", 70        | 1        |
| 4        | 140-010   | BALL BEARING                      | 1        |
| 6        | 788-015   | RETAINING RING                    | 1        |
| 8        | 2-200-005 | CTR HSG ASY 3.6 FW                | 1        |
| 10       | 2-300-139 | BRUSH END ASY 24V 3.625           | 1        |
| 12       | 2-400-101 | PLAIN END HOUSING ASSEMBLY 3.625  | 1        |
| 14       | 144-049   | BEARING                           | 1        |
| 16       | 880-003   | SEAL                              | 1        |
| 18       | 800-006   | SEAL W/SHIELD                     | 1        |
| 20       | 188-038   | BRUSH ASSEMBLY, 3.625, 70#        | 2        |
| 22       | 725-049   | TUBE - BRUSH RETENTION            | 1        |
| 24       | 738-038   | BRUSH PLATE, 3.625 70#            | 1        |
| 26       | 975-042   | SPRING TORSION, 70# LOWER UNIT    | 2        |
| 28       | 337-036   | GASKET                            | 1        |
| 30       | 701-008   | O-RING THRU BOLT                  | 2        |
| 32       | 701-081   | O-RING                            | 1        |
| 34       | 830-007   | #8-32 SCREW                       | 2        |
| 36       | 830-008   | THRU BOLT 10-32 x 9.205           | 2        |
| 38       | 990-067   | WASHER, STEEL THRUST              | 1        |
| 40       | 990-070   | WASHER, NYLATRON                  | 2        |
| 42       | 2032068   | COMPOSITE TUBE                    | 1        |
| 44       | 2091160   | PROPELLER                         | 1        |
| 46       | 2151726   | WASHER, 5/16 SS                   | 1        |
| 48       | 2053101   | NUT, PROP NYLOC                   | 1        |
| 50       | 2092600   | PIN, DRIVE                        | 1        |
| 52       | 2263511   | BOLT 3/8-16 X 4/25"               | 1        |
| 54       | 2263114   | NUT - NYLOCK JAM 3/8-16           | 1        |
| 56       | 2261892   | HINGE BASE, FW                    | 1        |

▲ Not shown on Parts Diagram.

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

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| Item | Part #  | Description                     | Quantity |
|------|---------|---------------------------------|----------|
| 58   | 2261897 | HINGE DOOR, FW                  | 1        |
| 60   | 2261537 | HINGE SLEEVE                    | 2        |
| 62   | 2260905 | HANDLE - SOFT GRIP, L&D         | 1        |
| 64   | 2261728 | WASHER - RETAINING 3/8"         | 1        |
| 66   | 2053415 | SCREW - #8-32 X 3/8" TRI        | 2        |
| 68   | 2261732 | WASHER #8, NYLON                | 2        |
| 70   | 2264703 | INSERT - THREADED               | 1        |
| 72   | 2033400 | SCREW - 10-24 X 1-3/4           | 1        |
| 74   | 2013110 | NUT - 10-24 HEX (ZCP)           | 1        |
| 76   | 2011365 | SCREW - COLLAR/NEW KNOB         | 1        |
| 78   | 2031520 | COLLAR - DEPTH W/O INSERT       | 1        |
| 80   | 2992521 | LEADWIRE - 10 GA RINGS          | 1        |
| 82   | 2263462 | SCREW - 1/4-20X2 SS             | 6        |
| 84   | 2261713 | WASHER - 1/4 FLAT 18-18         | 6        |
| 86   | 2263103 | NUT - 1/4-20 NYLOC-JAM          | 6        |
| 88   | 2265786 | DECAL, COVER EDGE 70/HC         | 1        |
| 90   | 2060298 | COVER, CONTROL BOX, TRAXXIS FW  | 1        |
| 92   | 2064028 | SWITCH 5 SPEED                  | 1        |
| 94   | 2062505 | CONTROL BOX, 5 SPD, FW          | 1        |
| 96   | 2062905 | STRAIN RELIEF                   | 1        |
| 98   | 2303412 | SCREW, #6 X 5/8 SS              | 6        |
| 100  | 2990465 | HANDLE ASM, 5-3 SPEED TRAXXIS   | 1        |
| 102  | 2060015 | BEARING, HANDLE                 | 2        |
| 104  | 2063405 | SCREW, #6 PFH SS                | 1        |
| 106  | 2994091 | YOKE / SPIDER ASSY, 5SPD        | 1        |
| 108  | 2062710 | SPRING, EXT HDLE END            | 1        |
| 110  | 2060005 | BEARING, HANDLE PIVOT           | 2        |
| 112  | 2060900 | HANDLE PIVOT, TOP               | 1        |
| 114  | 2302745 | SPRING, RELEASE BUTTON          | 1        |
| 116  | 2063700 | BUTTON, RELEASE                 | 1        |
| 118  | 2060905 | HANDLE PIVOT, BOTTOM            | 1        |
| 120  | 2303412 | SCREW, #6 X 5/8 SS              | 6        |
| 122  | 2062715 | SPRING, HANDLE PIVOT            | 1        |
| 124  | 2265765 | DECAL - MINN KOTA, PONTOON, MTR | 2        |
| 126  | 640-006 | LEADWIRE BLK 10 AWG 61 3/4 GPT  | 1        |
| 128  | 640-115 | LEADWIRE RED 10 AWG 63 3/4 GPT  | 1        |
| 130  | 2261915 | LEFT BRACKET                    | 1        |
| 132  | 2261916 | RIGHT BRACKET                   | 1        |

▲ *Not shown on Parts Diagram.*

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

## PARTS DIAGRAM & PARTS LIST

| Item | Part #  | Description                     | Quantity |
|------|---------|---------------------------------|----------|
| 134  | 2261727 | BRACKET SPACER                  | 2        |
| ▲    | 2186300 | TIE WRAP, 11.5" TEMP -40 TO 180 | 1        |
| ▲    | 2015800 | HANG TAG CAUTION TILT HINGE     | 1        |
| ▲    | 2187107 | MANUAL, PONTOON/HC              | 1        |
| ▲    | 2184927 | PARTS LIST EDGE/PONTOON 70      | 1        |

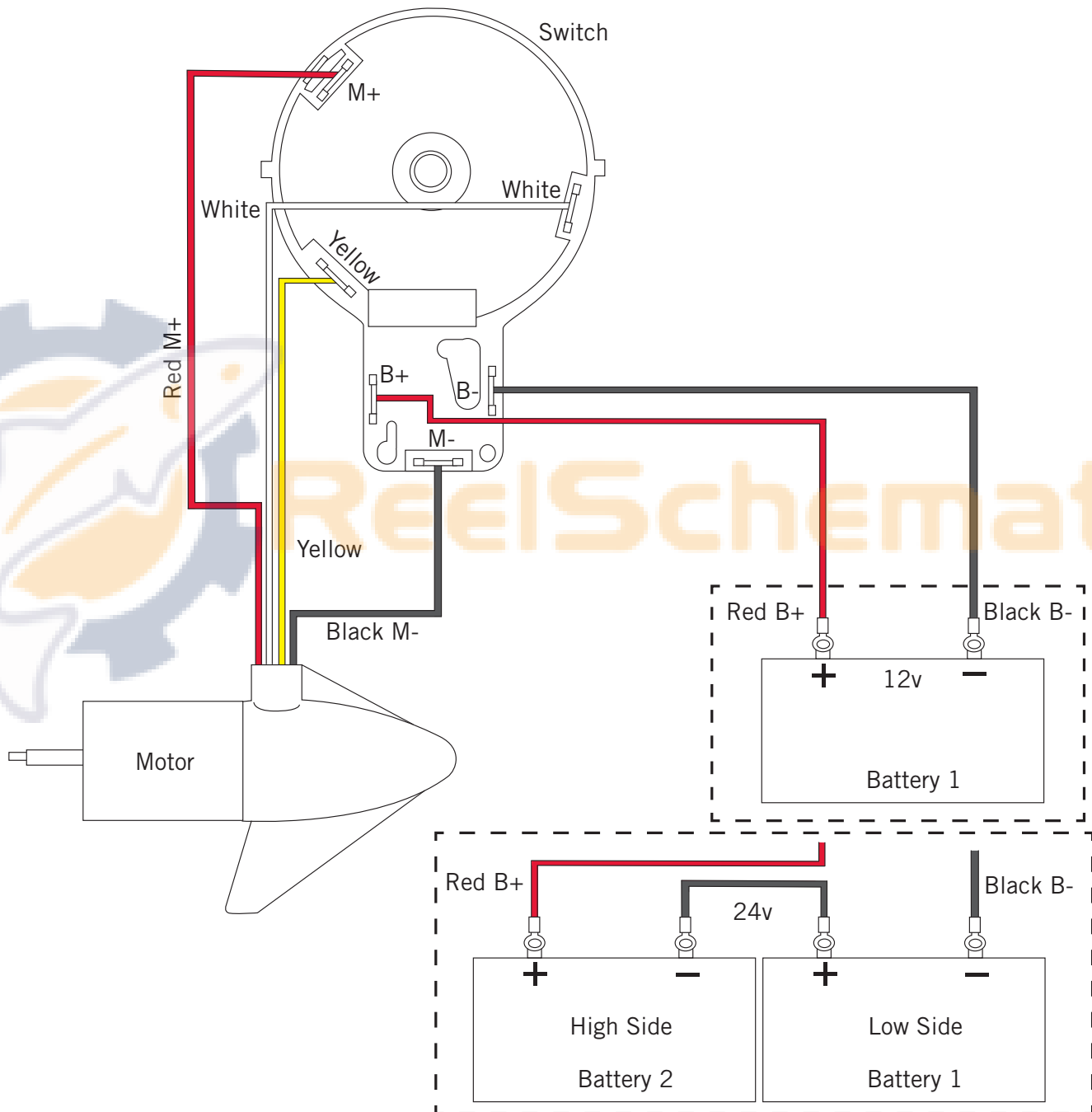
▲ *Not shown on Parts Diagram.*

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# MOTOR WIRING DIAGRAM

## PONTOON HAND CONTROL

The following Motor Wiring Diagram applies to all Pontoon Hand Control models.



**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.