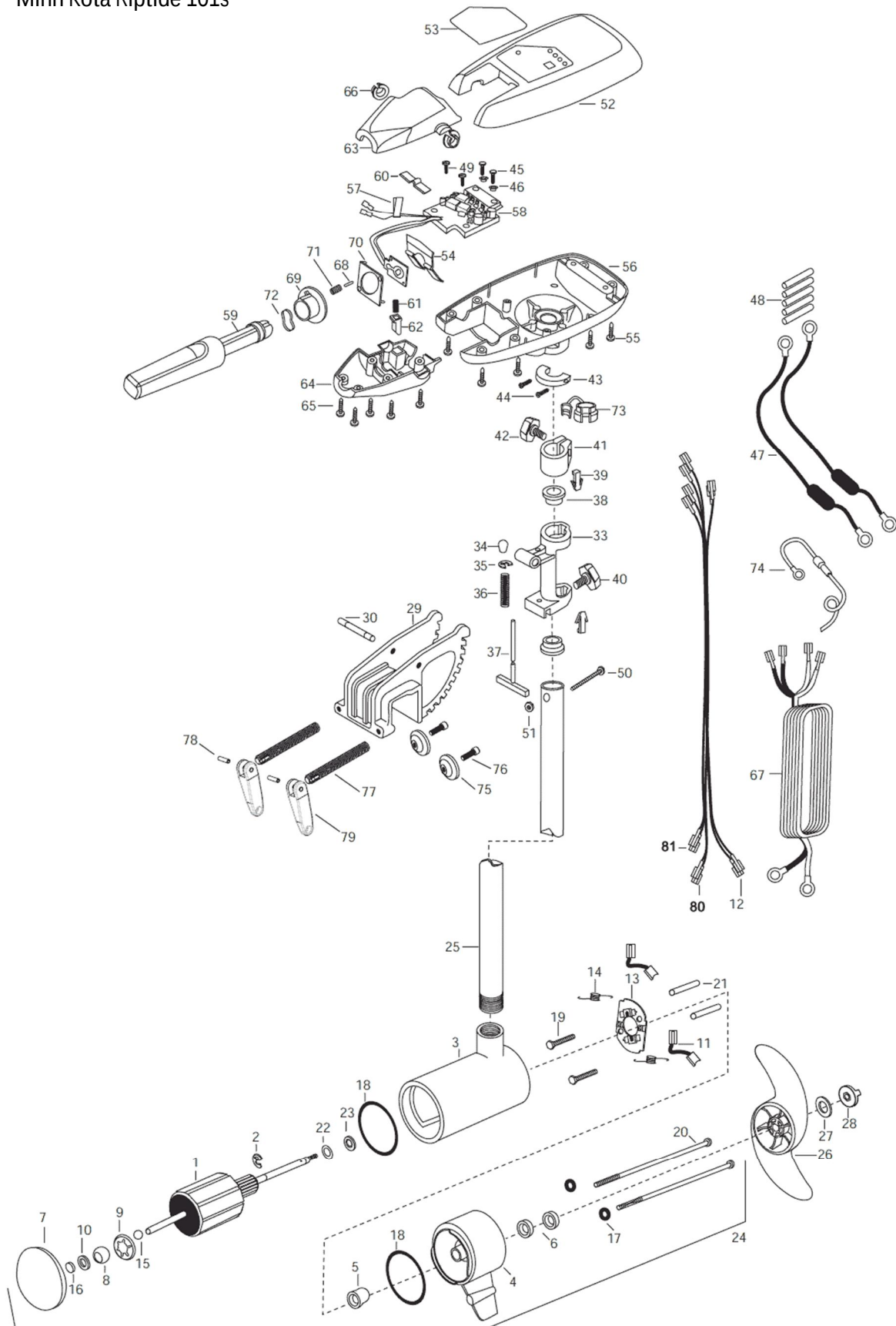


Minn Kota Riptide 101s



Wiring Diagram

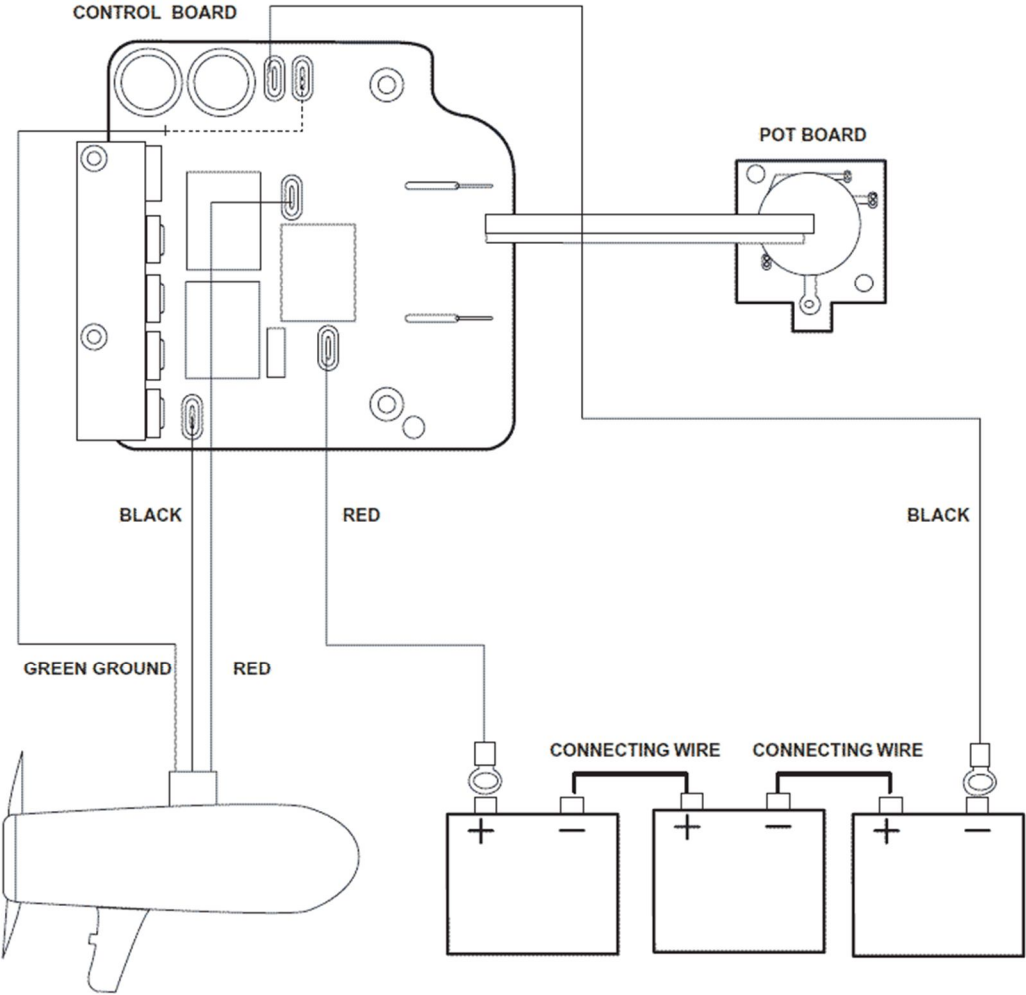


Diagram #	Product Info
1	<u>ARM ASSY 36V 4" - 2-100-110</u>
2	<u>RETAINING RING - 788-040</u>
3	<u>CTR HSG ASSY - 4.0 SW, TXT, WHT - 92-200-310</u>
4	<u>BRUSH END HSG ASSY - 4.0 SW TXT WHT - 92-300-340</u>
5	<u>BEARING - FLANGE - 144-017</u>
6	<u>SEAL - 880-025</u>
7	<u>Minn Kota Trolling Motor Part Not Available</u>
8	<u>BEARING - SPHERICAL - 144-021</u>
9	<u>BEARING RETAINER - 784-025</u>
10	<u>Minn Kota Trolling Motor Part Not Available</u>
11	<u>BRUSH W/TERMINAL - 188-094</u>
12	<u>LEAD WIRE BLACK 10AWG XLP - 640-017</u>
13	<u>BRUSH PLATE ASSY - 9-738-004</u>
14	<u>SPRING - TORSION - 975-041</u>
15	<u>BALL - STEEL 116-025</u>
16	<u>THRUST DISC - METAL - 303-043</u>
17	<u>O-RING - 701-009</u>
18	<u>O-RING - 701-043</u>
19	<u>SCREW - SELF-THREAD 10-32X2.25 - 830-027</u>
20	<u>THRU BOLT 12-24 X11.56 SS - 830-096</u>
21	<u>SPACER - BRUSHPLATE - 973-025</u>
22	<u>WASHER - STEEL THRUST - 990-051</u>
23	<u>WASHER - NYLATRON - 990-052</u>
24	<u>MTR ASY 36V 4" 101 W/PROP KIT - 2886286</u>
25	<u>TUBE (COMP) 42" WHITE - 2002012</u>
26	<u>Minn Kota Weedless Wedge Propeller 2331130 / MKP-24 / 1378130 / 1865013</u>
27	<u>WASHER-PROP (LARGE) MAX101 - 2091701</u>
28	<u>ANODE - 4" MOTOR - 2198401</u>
29	<u>BRACKET, SW, WHT - 2771938</u>
30	<u>PIN-DRIV-LOK 3/8 x 2 1/2 SS - 2010512</u>

33	<u>HINGE-MACH (S/S) RT WHT - 2031856</u>
34	<u>KNOB-TILT - 2010100</u>
35	<u>E-RING-(SS)(3HP-S/S TM)* - 2333001</u>
36	<u>SPRING-(T-BAR)(3HP S/S TM - 2332700</u>
37	<u>T-BAR (E-COAT) - 2033601</u>
38	<u>BUSHING-HINGE - 2037301</u>
39	<u>TENSION BLOCK-"SNAP IN" - 2062800</u>
40	<u>SCREW-TENSION/NEW KNOB(SS - 2011386</u>
41	<u>COLLAR-DEPTH (ENDURA) - 2061520</u>
42	<u>SCREW-COLLAR/NEW KNOB(SS) - 2011366</u>
43	<u>COLLAR-CTRL BOX (SW WHITE) - 2061517</u>
44	<u>SCREW - 2223430</u>
45	<u>SCREW-8-18 X 1/2 (SS)* - 2301310</u>
46	<u>WASHER-INSUL.(TRANSF.BAR) - 2301710</u>
47	<u>CIRCUIT BREAKER 36V - 2998200</u>
48	<u>SHRINK TUBE-3/8 OD X 1-1/ - 2305400</u>
49	<u>SCREW-8-18 X 5/8 THD* (SS - 2372100</u>
50	<u>SCREW-10-24 X 2" S/S PPH - 2263406</u>
51	<u>NUT-HEX 10-24 UNC-2B NYLOCK SS - 2333101</u>
52	<u>COVER-CONTROL BOX - 2300219</u>
53	<u>DECAL-COVER (GENERIC) - 2345601</u>
54	<u>SPRING-DETENT(HANDLE-TILT - 2302743</u>
55	<u>SCREW-6-20 X 5/8 SELF TAP - 2303412</u>
56	<u>Minn Kota Trolling Motor Part Not Available</u>
57	<u>Minn Kota Trolling Motor Part Not Available</u>
58	<u>CONTROL BRD/HANDLE ASSY-MAX/HC-24/36 - 2774001</u>
59	<u>HANDLE ASSY W/O U-JOINT - 2990914</u>
60	<u>SPRING-DETENT(OFF) (SS) - 2302742</u>
61	<u>SPRING-RELEASE BUTTON (SS - 2302745</u>
62	<u>RELEASE BUTTON-HANDLE - 2303720</u>
63	<u>HANDLE (TOP HALF)MAXIMIZE - 2060411</u>
64	<u>HANDLE (LOWER HALF) - 2060415</u>

65	<u>SCREW-6-20 X 5/8 SELF TAP - 2303412</u>
66	<u>BEARING-HANDLE PIVOT - 2060005</u>
67	<u>LEADWIRE KIT 1.10 AWG.SERVICE - 2770610</u>
68	<u>Minn Kota Trolling Motor Part Not Available</u>
69	<u>ACTUATOR-CAM - 2302850</u>
70	<u>ACTUATOR-FWD/REV - 2302851</u>
71	<u>SPRING-(ACTUATOR) - 2302740</u>
72	<u>SPRING-CAM(ZNC PLTD STEEL - 2302741</u>
73	<u>STRAIN RELIEF-C.CORD/SP.C - 2052900</u>
74	<u>CONNECT'GROUND WIRE-FUSED - 2060310</u>
75	<u>WASHER-CLAMP SCREW(1.5 OD - 2331700</u>
76	<u>SCREW - 2263452</u>
77	<u>CLAMP SCREW/HANDLE ASY. TAPPED - 2771303</u>
78	<u>PIN-COILED SPRING - 2052625</u>
79	<u>CLAMP SCREW SUB-ASSY - 2990415</u>
80	<u>LEAD WIRE RED 10AWG 62 1/2 - 640-121</u>
81	<u>LEADWIRE BRN 18 AWG 62"GPT - 640-315</u>