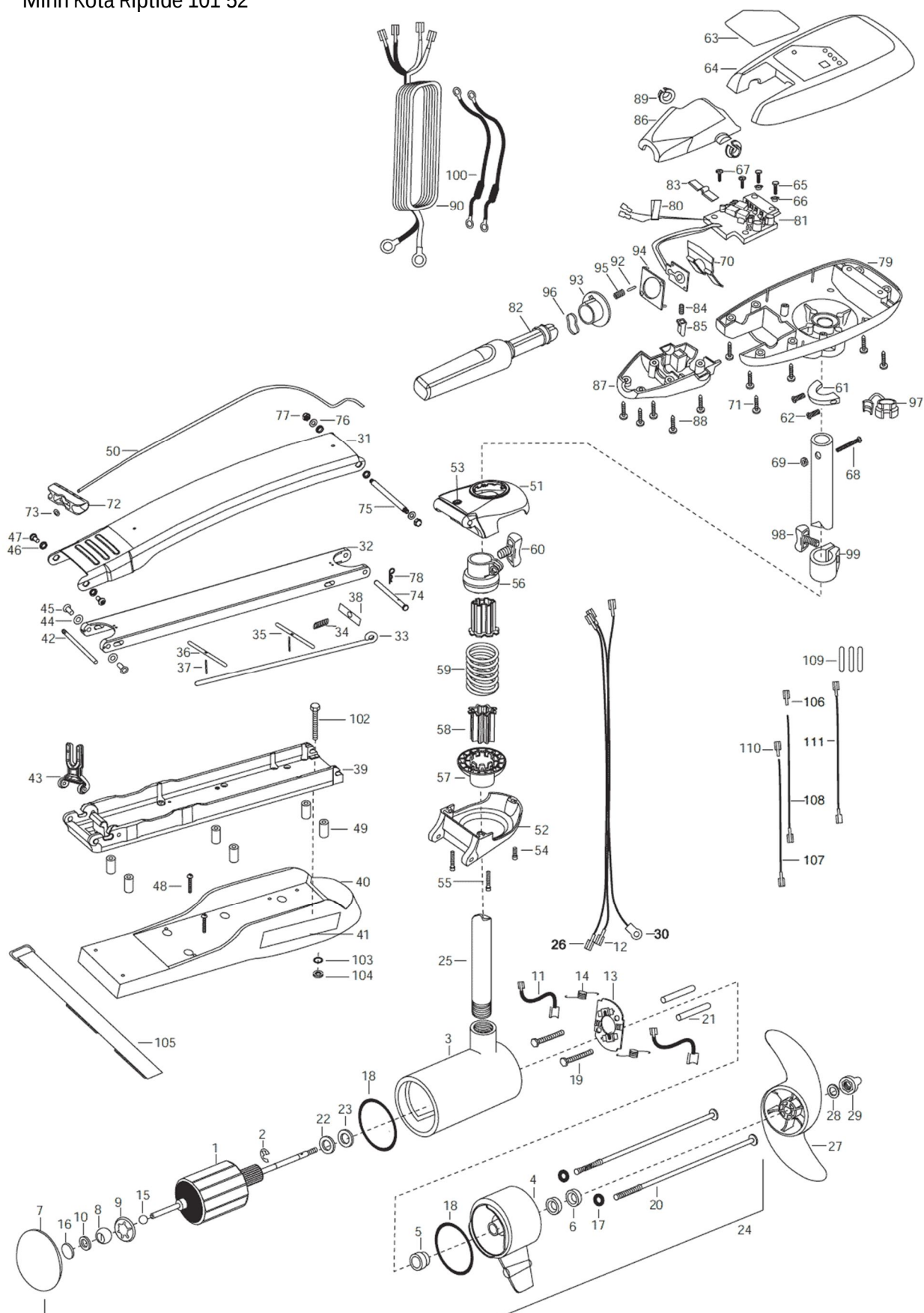


Minn Kota Riptide 101 52"



Wiring Diagram

RT101/B/HC 36 VOLT

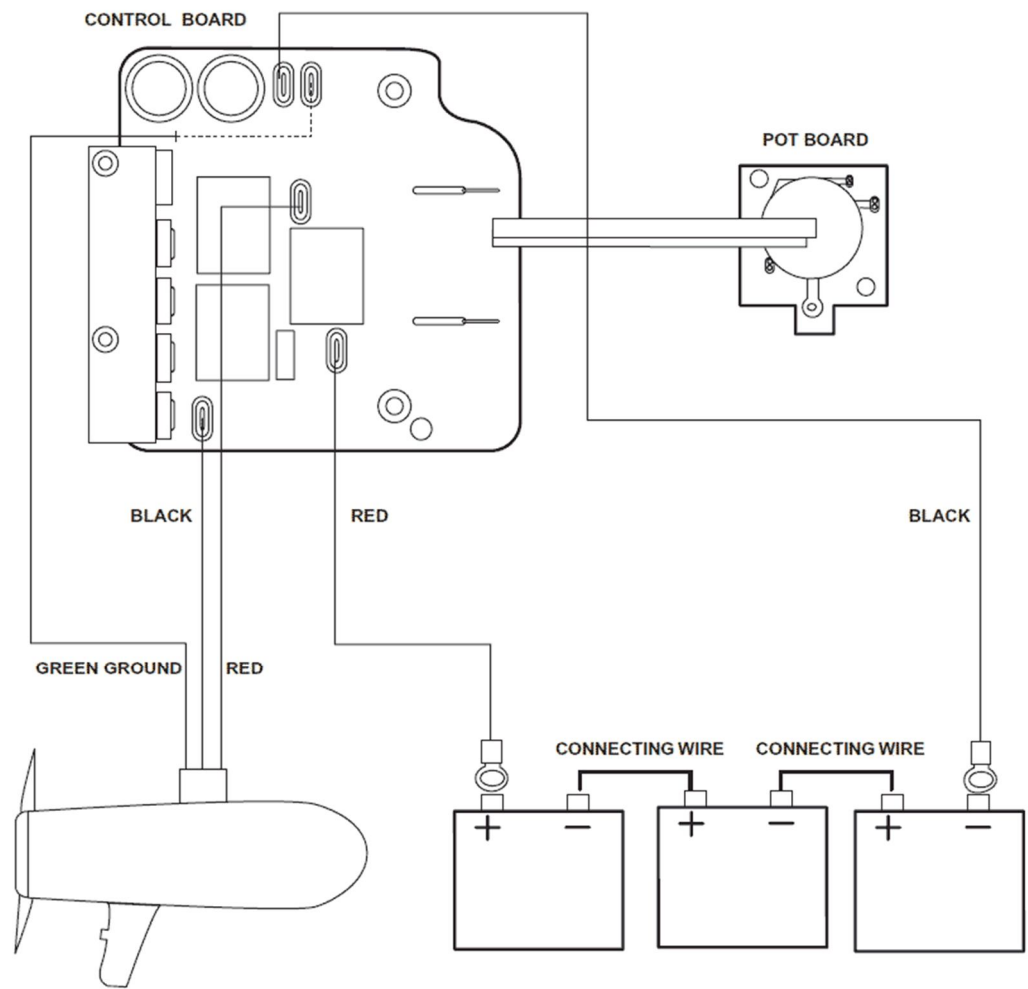


Diagram #	Product Info
1	<u>ARM ASSY 36V 4" - 2-100-110</u>
2	<u>RETAINING RING - 788-040</u>
3	<u>CTR HSG ASSY - 4.0 SW, TXT, WHT - 92-200-310</u>
4	<u>BRUSH END HSG ASSY - 4.0 SW TXT WHT - 92-300-340</u>
5	<u>BEARING - FLANGE - 144-017</u>
6	<u>SEAL - 880-025</u>
7	<u>Minn Kota Trolling Motor Part 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 (COMPOSITE) 52" WHITE - 2002014</u>
26	<u>LEAD WIRE RED 10AWG 62 1/2 - 640-121</u>
27	<u>Minn Kota Weedless Wedge Propeller 2331130 / MKP-24 / 1378130 / 1865013</u>
28	<u>WASHER-PROP (LARGE) MAX101 - 2091701</u>
29	<u>ANODE - 4" MOTOR - 2198401</u>
30	<u>LEADWIRE BRN 18 AWG 62"GPT - 640-315</u>

31	<u>ARM-UPPER STD, SW, TXT, W, ALUMINUM - 2264244</u>
32	<u>ARM-LOWER ASSY, STD, SW, W - 2774322</u>
33	<u>EYE SHAFT-2LOCKBAR STD SS - 2153603</u>
34	<u>SPRING-(LOCKBAR) SS - 2152701</u>
35	<u>LOCK BAR - 2233621</u>
36	<u>LOCK BAR - 2233623</u>
37	<u>SPRING-PIN - 2152612</u>
38	<u>SPRING STOP - 2262703</u>
39	<u>BOWPLATE/INSERT ASSY, STD, WHT - 2773983</u>
40	<u>MOTOR REST STD RIPTIDE WHT - 2263917</u>
41	<u>DECAL-MOTOR REST, RT-WHITE - 2065677</u>
42	<u>PIN-HINGE(HEADLESS) S/S - 2260505</u>
43	<u>YOKE.MAX MNT-POLYPROPYLENE - 2293811</u>
44	<u>WASHER - 2261708</u>
45	<u>BUSHING, FLANGE 5/16 5L7-F-64 - 2267318</u>
46	<u>BUSHING, STAINLESS STEEL - 2293501</u>
47	<u>BOLT, SHOULDER (MAXXUM) - 2263500</u>
48	<u>SCREW, 8-18 X 1" PPH S/S - 2263434</u>
49	<u>SPACER, MOTOR REST - 2261505</u>
50	<u>ROPE W/WASHER(40")MX MT - 2881601</u>
51	<u>BOWGUARD ASSY,SW,HC NON-3X - 2991764</u>
52	<u>BOWGUARD ASSY,SW,HC NON-3X - 2991764</u>
53	<u>ROPE GUIDE/JAM NUT KIT - 2772352</u>
54	<u>SCREW-1/4-20 X 3/4"(SS) SHCP - 9954533</u>
55	<u>Minn Kota Trolling Motor Part Not Available</u>
56	<u>TUBE INSERT/SPRING SLEEVE ASSY - 2884701</u>
57	<u>TUBE INSERT/SPRING SLEEVE ASSY - 2884701</u>
58	<u>INSERT - TUBE (2 PER) - 2264702</u>
59	<u>SPRING, BOWGUARD, SS - 2262705</u>
60	<u>SCREW-COLLAR/NEW KNOB(SS) - 2011366</u>
61	<u>COLLAR-CTRL BOX (SW WHITE) - 2061517</u>
62	<u>SCREW - 2223430</u>

63	<u>DECAL-COVER (GENERIC) - 2345601</u>
64	<u>COVER-CONTROL BOX - 2300219</u>
65	<u>SCREW-8-18 X 1/2 (SS)* - 2301310</u>
66	<u>WASHER-INSUL.(TRANSF.BAR) - 2301710</u>
67	<u>SCREW-8-18 X 5/8 THD* (SS - 2372100</u>
68	<u>SCREW-10-24 X 2" S/S PPH - 2263406</u>
69	<u>NUT-HEX 10-24 UNC-2B NYLOCK SS - 2333101</u>
70	<u>SPRING-DETENT(HANDLE-TILT - 2302743</u>
71	<u>SCREW-6-20 X 5/8 SELF TAP - 2303412</u>
72	<u>PULL-GRIP (RAW) - 2150400</u>
73	<u>WASHER-EYE SHAFT(.562 OD) 2151700</u>
74	<u>PIN-CLEVIS,SS/E-RING KIT - 2882622</u>
75	<u>PIN - 2262604</u>
76	<u>WASHER-FLAT - 2261722</u>
77	<u>NUT - 2223100</u>
78	<u>CLIP-HAIR SPRING - 2260800</u>
79	<u>CONTROL BOX/COLLAR KIT - 2772596</u>
80	<u>Minn Kota Trolling Motor Part Not Available</u>
81	<u>CONTROL BRD/HANDLE ASSY-MAX/HC-24/36 - 2774001</u>
82	<u>HANDLE ASSY W/O U-JOINT - 2990914</u>
83	<u>SPRING-DETENT(OFF) (SS) - 2302742</u>
84	<u>SPRING-RELEASE BUTTON (SS - 2302745</u>
85	<u>RELEASE BUTTON-HANDLE - 2303720</u>
86	<u>HANDLE (TOP HALF)MAXIMIZE - 2060411</u>
87	<u>HANDLE (LOWER HALF) - 2060415</u>
88	<u>SCREW-6-20 X 5/8 SELF TAP - 2303412</u>
89	<u>BEARING-HANDLE PIVOT - 2060005</u>
90	<u>LEADWIRE KIT 1.10 AWG.SERVICE - 2770610</u>
92	<u>Minn Kota Trolling Motor Part Not Available</u>
93	<u>ACTUATOR-CAM - 2302850</u>
94	<u>ACTUATOR-FWD/REV - 2302851</u>
95	<u>SPRING-(ACTUATOR) - 2302740</u>

96	<u>SPRING-CAM(ZNC PLTD STEEL - 2302741</u>
97	<u>STRAIN RELIEF-C.CORD/SP.C - 2052900</u>
98	<u>SCREW-COLLAR/NEW KNOB(SS) - 2011366</u>
99	<u>COLLAR-DEPTH (W/O INSERT) - 2031520</u>
100	<u>CIRCUIT BREAKER 36V - 2998200</u>
102	<u>BAG ASSY-MAXXUM - 2994830</u>
103	<u>WASHER-1/4 FLAT S/S - 2261713</u>
104	<u>NUT 1/4-20 NYLOC - 2263103</u>
105	<u>STRAP-HOLD DWN,30.5,w/HANG TAG - 2773804</u>