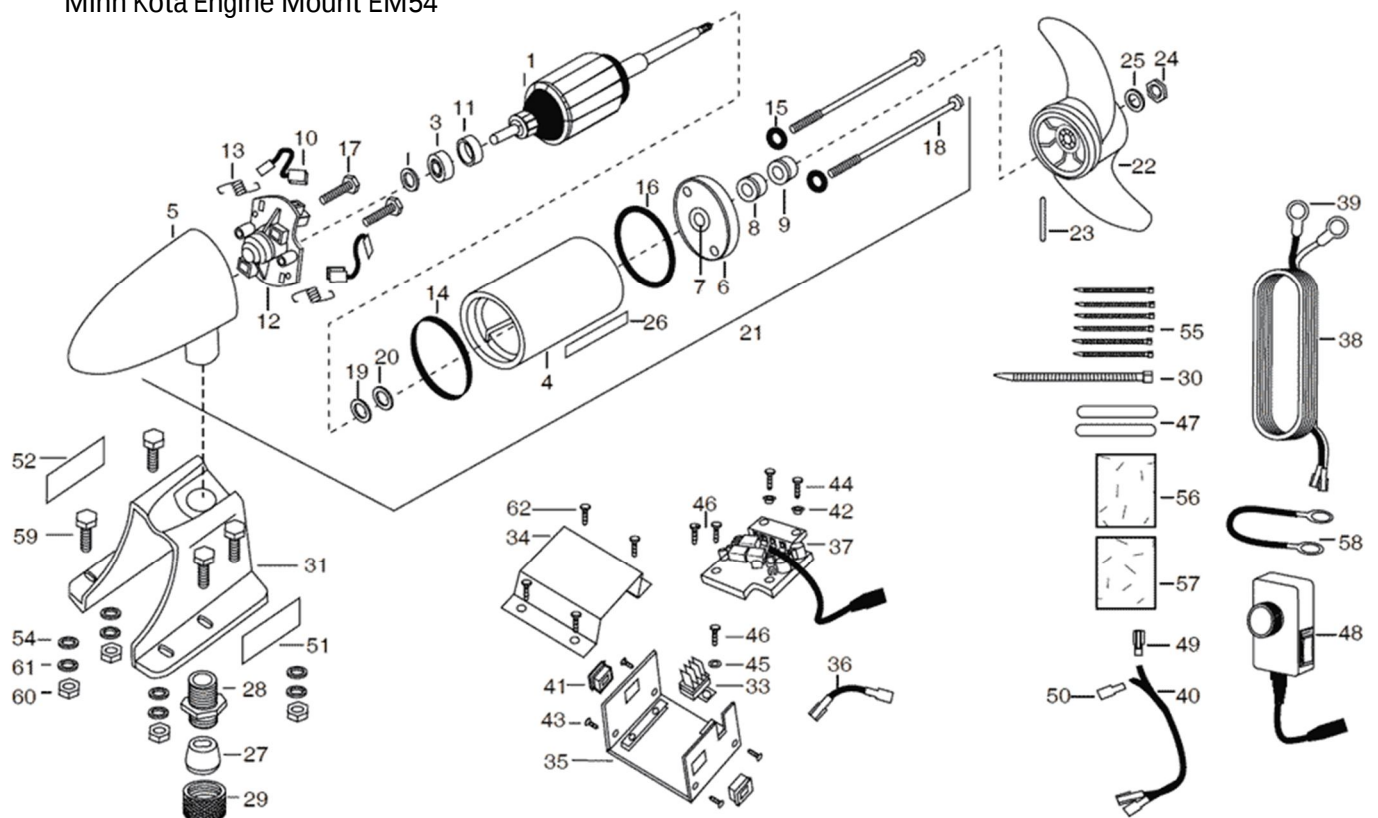


Minn Kota Engine Mount EM54



EM54

Wiring Diagram

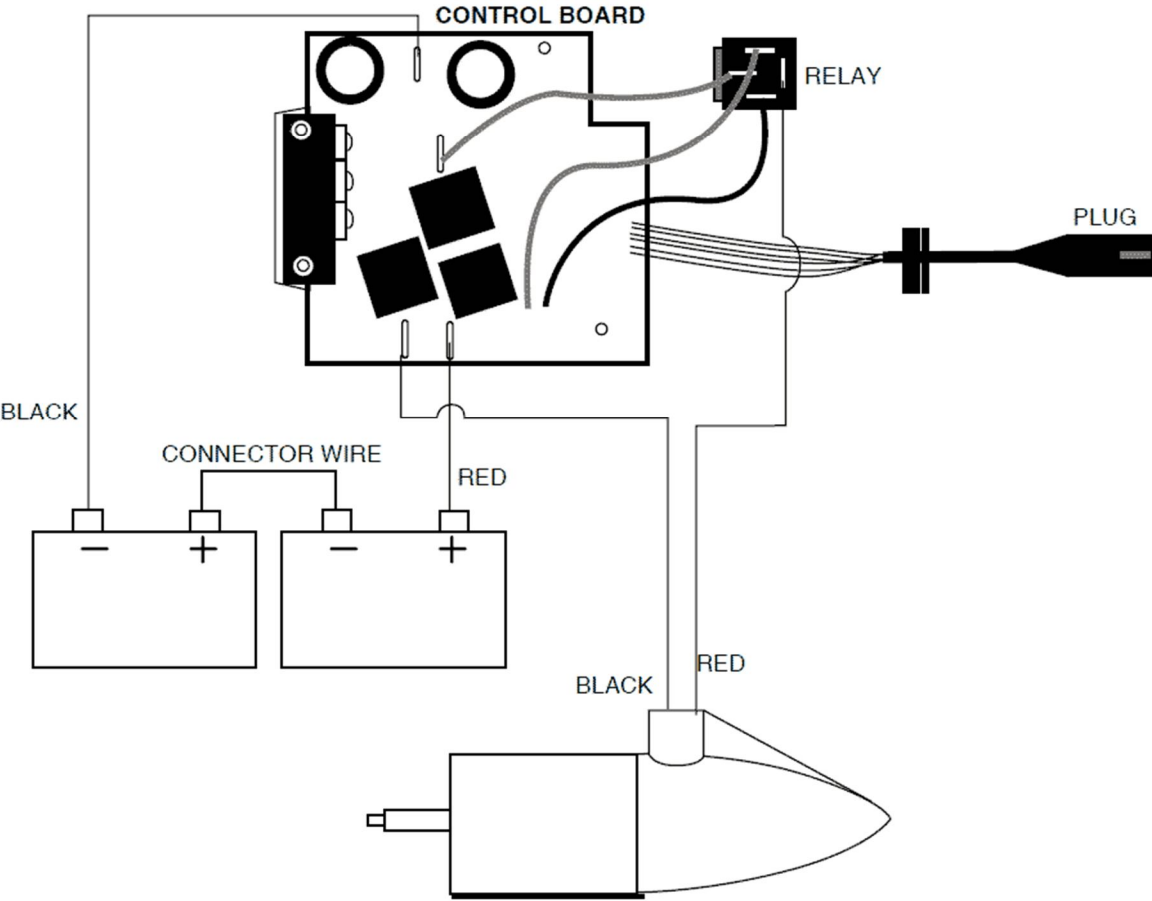


Diagram #	Product Info
1	<u>Minn Kota Trolling Motor Part Not Available</u>
3	<u>BEARING - BALL - 140-010</u>
4	<u>CENTER HOUSING ASSY - 92-200-101</u>
5	<u>Minn Kota Trolling Motor Part Not Available</u>
6	<u>PLAIN END HOUSING ASSY - 92-400-101</u>
7	<u>BEARING - FLANGE - 144-049</u>
8	<u>SEAL - 880-003</u>
9	<u>SEAL WITH SHIELD - 880-006</u>
10	<u>BRUSH ASSY 3.625" - 188-036</u>
11	<u>PAPER TUBE - BRUSH RETENTION - 725-050</u>
12	<u>BRUSH PLATE WITH HOLDER - 738-036</u>
13	<u>SPRING - TORSION - 975-040</u>
14	<u>GASKET - 337-036</u>
15	<u>O-RING - 701-008</u>
16	<u>O-RING - 701-081</u>
17	<u>SCREW - 830-007</u>
18	<u>THRU BOLT 10-32 X 8.83 - 830-042</u>
19	<u>WASHER - STEEL THRUST - 990-067</u>
20	<u>WASHER - NYLATRON - 990-070</u>
21	<u>Minn Kota Trolling Motor Part Not Available</u>
22	<u>Minn Kota Power Propeller - 2091130 / MKP-25 / 1378123</u>
23	<u>PIN-DRIVE (95-4HP'S) (SS) - 2092600</u>
24	<u>PROP NUT - 2053101</u>
25	<u>WASHER-5/16 STD (S/S) 2151726</u>
26	<u>Minn Kota Trolling Motor Part Not Available</u>
27	<u>GROMMET-SPLIT (EM) - 2382900</u>
28	<u>BOLT-MOTOR FITTING - 2382500</u>
29	<u>CAP-MOTOR FITTING(FIN) - 9950339</u>
30	<u>Minn Kota Trolling Motor Part Not Available</u>
31	<u>Minn Kota Trolling Motor Part Not Available</u>

33	<u>RELAY-MOTOR DISCONNECT - 2384007</u>
34	<u>HOUSING-COVER CTRL MODULE - 2386590</u>
35	<u>HOUSING-BASE CNTRL MODULE - 2386593</u>
36	<u>CONNECTING WIRE-4-1/2" - 2020310</u>
37	<u>Minn Kota Trolling Motor Part Not Available</u>
38	<u>LEADWIRE KIT 1,10 AWG.SERVICE - 2770610</u>
39	<u>Minn Kota Trolling Motor Part Not Available</u>
40	<u>Minn Kota Trolling Motor Part Not Available</u>
41	<u>GROMMET - 2302921</u>
42	<u>WASHER-INSUL.(TRANSF.BAR) - 2301710</u>
43	<u>SCREW-4-40X1/4"PPH TCS - 2373426</u>
44	<u>SCREW-8-32 X 1/2 (SS) - 2332101</u>
45	<u>Minn Kota Trolling Motor Part Not Available</u>
46	<u>SCREW-8-32 X 5/16 PPHMS - 2373425</u>
47	<u>SHRINK TUBE-3/8 OD X 1-1/ - 2305400</u>
48	<u>HAND CONTROLLER - 2770230</u>
49	<u>CONNECTOR-MALE .250 - 2380300</u>
50	<u>CONNECTOR-FEMALE.250 - 2380301</u>
51	<u>Minn Kota Trolling Motor Part Not Available</u>
52	<u>Minn Kota Trolling Motor Part Not Available</u>
54	<u>WASHER-5/16 STD (S/S) 2151726</u>
55	<u>TIE WRAP-5.5" BLACK - 2256300</u>
56	<u>VELCRO-2"X 2.9" HOOK(BLK) - 9950950</u>
57	<u>VELCRO-2"X 2.9" LOOP(BLK) - 9950953</u>
58	<u>CONNECTOR CABLE-(24 VOLT) - 2090620</u>
59	<u>Minn Kota Trolling Motor Part Not Available</u>
60	<u>NUT-5/16-18 S/S - 2383106</u>
61	<u>Minn Kota Trolling Motor Part Not Available</u>
62	<u>SCREW-BOAT PPH SMS12X5/8 - 2373427</u>