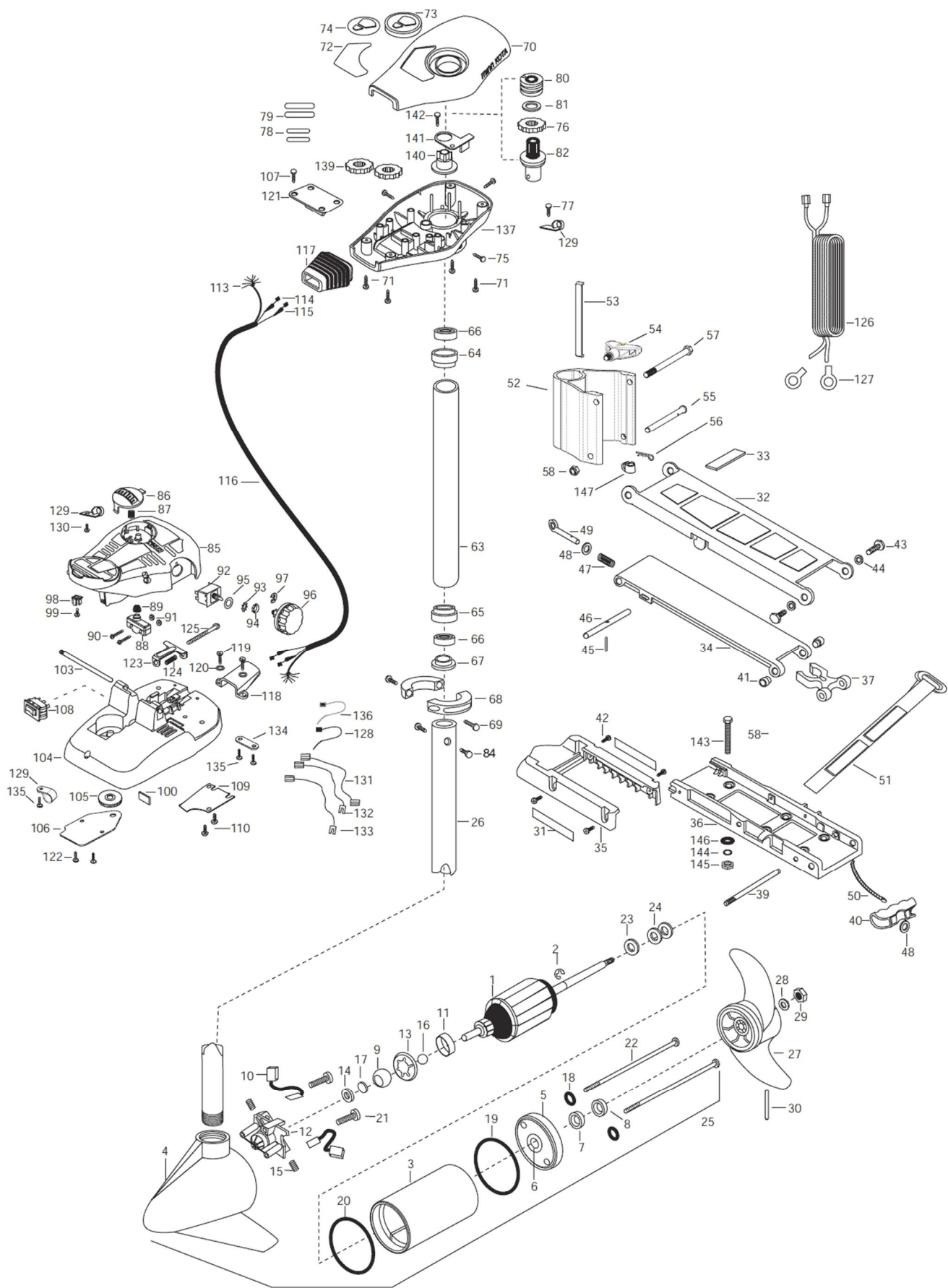


Minn Kota All Terrain 40 42"



Wiring Diagram

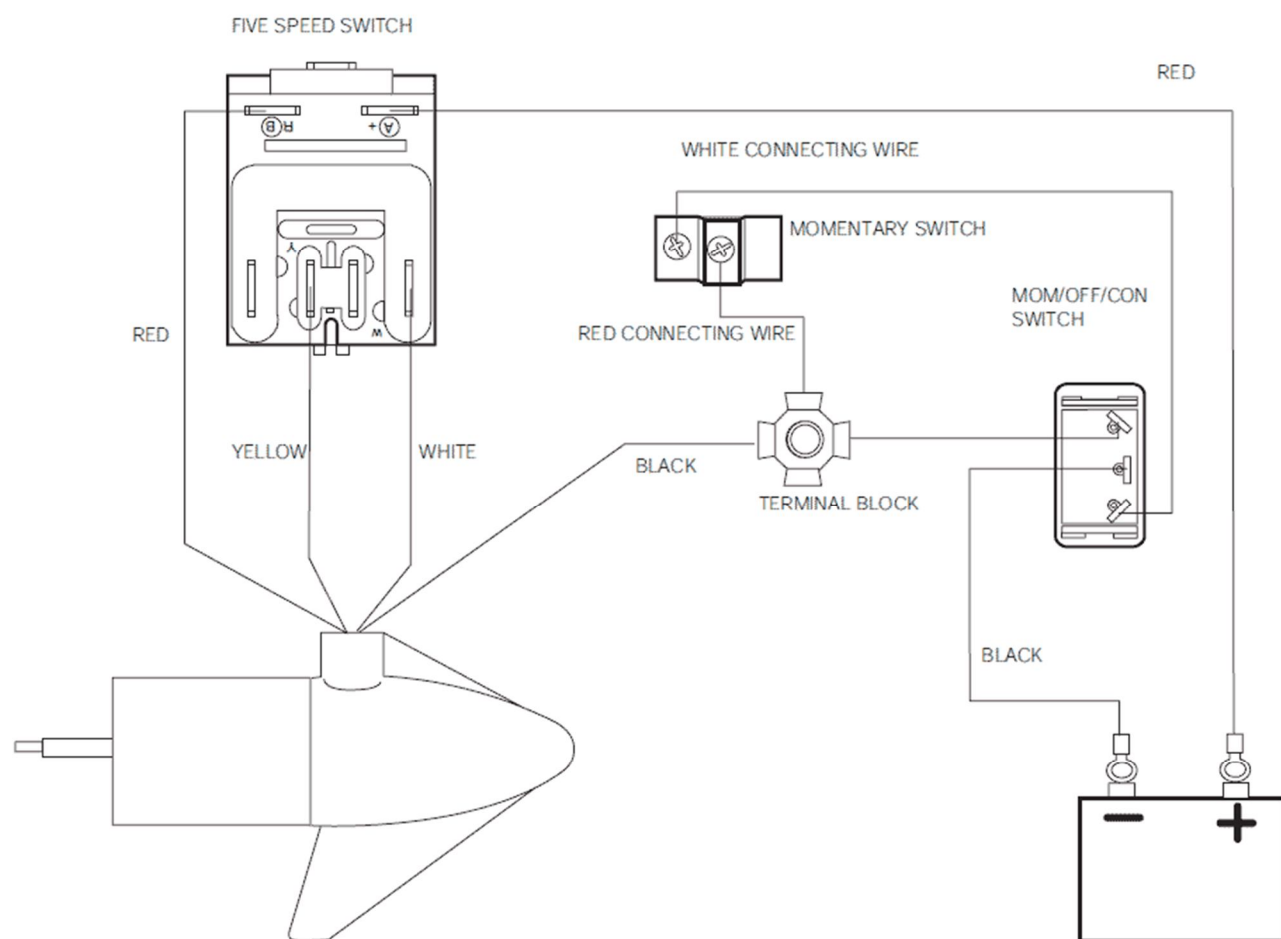


Diagram #	Product Info
1	<u>Minn Kota Trolling Motor Part Not Available</u>
2	<u>RETAINING RING - 788-015</u>
3	<u>CENTER HOUSING ASSY - 92-200-079</u>
4	<u>BRUSH END HOUSING ASSEMBLY - 2-300-132</u>
5	<u>PLAIN END HSG ASY MT 3.25(SUB) - 92-400-128</u>
6	<u>BEARING - FLANGE - 144-049</u>
7	<u>SEAL - 880-003</u>
8	<u>SEAL WITH SHIELD - 880-006</u>
9	<u>BEARING - SPHERICAL - 144-050</u>
10	<u>BRUSH ASSEMBLY - 188-052</u>
11	<u>Minn Kota Trolling Motor Part Not Available</u>
12	<u>BRUSH PLATE W/HOLDER 3.25" - 738-030</u>
13	<u>BEARING RETAINER - 784-036</u>
14	<u>WASHER-FELT - 991-025</u>
15	<u>SPRING - COMPRESSION - 975-032</u>
16	<u>BALL - STEEL - 116-020</u>
17	<u>THRUST DISC - METAL - 303-039</u>
18	<u>O-RING - 701-007</u>
19	<u>O-RING MK406460 - 701-039</u>
20	<u>O-RING - 701-041</u>
21	<u>SCREW - SELF-THREAD 8-32X1.75 830-001</u>
22	<u>THRU BOLT 8-32 X 8.96 - 830-078</u>
23	<u>WASHER - STEEL THRUST - 990-067</u>
24	<u>WASHER - NYLATRON - 990-070</u>
25	<u>MTR ASY 12V 3.25 SC FW 45 KIT - 2889252</u>
26	<u>TUBE (COMP)W/CSK HOLE-42" - 2032063</u>
27	<u>Minn Kota Weedless Wedge Propeller 2061125 / MKP-6 / 1378126 / 1865003</u>
28	<u>WASHER-5/16 STD (S/S) 2151726</u>
29	<u>PROP NUT - 2053101</u>
30	<u>PIN-DRIVE (95-4HP'S) (SS) - 2092600</u>

31	<u>DECAL-MOTOR REST - 2265631</u>
32	<u>ARM-UPPER,STD,FW - 2264221</u>
33	<u>BUMPER (UPPER ARM) - 2265120</u>
34	<u>Minn Kota Trolling Motor Part Not Available</u>
35	<u>MOTOR REST-(565 TURBO) - 2263900</u>
36	<u>BOWPLATE - 2771922</u>
37	<u>Minn Kota Trolling Motor Part Not Available</u>
40	<u>PULL-GRIP (RAW) - 2150400</u>
41	<u>BUSHING, FLANGE 5/16 5L7-F-64 - 2267318</u>
42	<u>SCREW-1/4-20 X 5/8-SELFTAP - 2303430</u>
43	<u>BOLT-UPPER ARM*(W/LOCTITE - 2293511</u>
44	<u>BUSHING-SHOULDER(UPPER AR - 2293500</u>
45	<u>SPRING-PIN - 2152612</u>
46	<u>LOCK BAR - 2233620</u>
47	<u>SPRING-(LOCKBAR) CAD.PLTD - 2152700</u>
48	<u>WASHER-EYE SHAFT(.562 OD) 2151700</u>
49	<u>EYE SHAFT-CAD.PLATE - 2153600</u>
50	<u>ROPE W/WASHER(40")MX MT - 2881601</u>
51	<u>STRAP-HOLD DOWN VELCRO - 2263805</u>
52	<u>HINGE, MACH/PAINT, 1-PC BKT - 2261831</u>
53	<u>PLATE-TENSION - 2268610</u>
54	<u>HANDLE, TENSION - 2050919</u>
55	<u>PIN-CLEVIS, BTM 1 PC. BWMNT - 2262608</u>
56	<u>CLIP-HAIR SPRING,ZP,MAX BG - 2260805</u>
57	<u>SCREW-3/8-16 X 6 - 2383410</u>
58	<u>NUT- 3/8-16 NYLOC (ZINC) - 9950153</u>
63	<u>TUBE W/BEARING RACE ASSY - 2772015</u>
64	<u>BEARING RACE-(565T) - 2266260</u>
65	<u>BEARING RACE-STEEL - 2266220</u>
66	<u>BEARING BALL-STEEL - 2266000</u>
67	<u>BEARING CONE - 2266115</u>
68	<u>COLLAR HALVES KIT-BAG ASSY - 2771622</u>

69	<u>SCREW - 2263452</u>
70	<u>CONTROL BOX COVER-EDGE/FC BLK - 2260286</u>
71	<u>SCREW-8-18 X 5/8 THD* (SS - 2372100</u>
72	<u>DECAL - GENERIC - 2265627</u>
73	<u>POINTER DISC TRNSLCNT RED - 2260150</u>
74	<u>DECAL-INDICATOR - 2265800</u>
75	<u>SCREW-8-32 X 1/2 TRI-LOBE PPH 2053414</u>
76	<u>GEAR-INDICATOR - 2267800</u>
77	<u>SCREW-8-18 X 1/2 (SS)* - 2301310</u>
78	<u>SHRINK TUBE-1/4OD X 1-3/4 - 2375400</u>
79	<u>SHRINK TUBE-3/8 OD X 2" - 2355410</u>
80	<u>PULLEY-CABLE DRUM - 2232360</u>
81	<u>WASHER-NYLON A/T CON B - 2261730</u>
82	<u>TOP BEARING RACE/PINION - 2996246</u>
84	<u>SCREW-8-32 X 5/16(ZN PL) - 2263410</u>
85	<u>FOOT PEDAL W/PLUG SERVICE - 2774496</u>
86	<u>PUSH-BTTN FT PED W/MAGNET CAVITY - 2263702</u>
87	<u>SPRING-LOWER PEDAL S/S - 2302732</u>
88	<u>SWITCH MOMENTARY - 2264040</u>
89	<u>Minn Kota Trolling Motor Part Not Available</u>
90	<u>SCREW-MOUNTING/SWITCH - 2262114</u>
91	<u>NUT-SWITCH MOUNT - 2233100</u>
92	<u>SWITCH-5 SPEED W/NUT/WSH - 2884026</u>
93	<u>LOCKWASHER-STAR - 2261701</u>
94	<u>NUT-HEX - 2263105</u>
95	<u>SPACER-SWITCH 5 SP MODELS - 2261715</u>
96	<u>KNOB-SPEED CTRL.5 SPD - 2280110</u>
97	<u>E-RING TRU-ARC - 2263000</u>
98	<u>CONNECTOR 1/4 MALE TAB QD - 2260730</u>
99	<u>SCREW-6-20 X 3/8 THD*(SS) - 2332103</u>
100	<u>TENSION SCREW - 2266413</u>
103	<u>PIN-PIVOT A/T FT PDL - 2260511</u>

104	<u>FOOT PEDAL BASE ASSY - 2774550</u>
105	<u>PULLEY (FOOT PEDAL) - 2262301</u>
106	<u>COVER-PULLEY (STAMPING) - 2266401</u>
107	<u>SCREW - 2223430</u>
108	<u>SWITCH-MOM/OFF/COM - 2254031</u>
109	<u>SWITCH PLATE, FT PEDAL - 2266412</u>
110	<u>SCREW-6-20 X 3/8 THD*(SS) - 2332103</u>
113	<u>WIRE HARNESS, A/T FT. PEDAL - 2261208</u>
114	<u>CABLE ASSY-RIGHT (5') BAGGED - 2887500</u>
115	<u>CABLE ASSY-LEFT (5') BAGGED - 2887510</u>
116	<u>CABLE JACKET (5') - 2265430</u>
117	<u>BOOT-CONTROL BOX - 2265110</u>
118	<u>BOOT-FOOT PEDAL BASE - 2265115</u>
119	<u>SCREW-8-18 X 5/8 THD* (SS - 2372100</u>
120	<u>WASHER-MAXXUM FT PDL 18/8 SS - 2261714</u>
121	<u>BRACKET-CONDUIT - 2261901</u>
122	<u>SCREW-8-18 X 1/2 (SS)* - 2301310</u>
123	<u>BRACKET-CONDUIT ADJUSTMEN - 2263210</u>
124	<u>SPRING-CONDUIT AD - 2262720</u>
125	<u>SCREW 1/4-20 x 2" ZINC PLATED SS - 2263466</u>
126	<u>LEADWIRE KIT 1.10 AWG.SERVICE - 2770610</u>
127	<u>Minn Kota Trolling Motor Part Not Available</u>
128	<u>TIE WRAP-5.5" BLACK - 2256300</u>
129	<u>CLAMP WIRE HARNESS MICRO - 2263201</u>
130	<u>SCREW-6-20 X 3/8 THD*(SS) - 2332103</u>
131	<u>CONNECTING WIRE (SWITCH) - 2260301</u>
132	<u>WIRE,BLK W/WHT STRP 19 1/4" - 2260312</u>
133	<u>WIRE,BLK W/BLUE STRP-12" - 2260322</u>
134	<u>CLAMP-LEADWIRE (STAMPING) - 2263205</u>
135	<u>SCREW-8 X 1/2" (S/S) - 9953104</u>
136	<u>TIE WRAP-5.5" BLACK - 2256300</u>
137	<u>CONTROL BOX - 2262535</u>

139	<u>GEAR-INDICATOR - 2267800</u>
140	<u>INDICATOR-DRIVE - 2262220</u>
141	<u>BRACKET/INDICATOR - 2261905</u>
142	<u>SCREW-8-18 X 1/2 (SS)* - 2301310</u>
143	<u>SCREW-1/4-20 X 2" S/S PPH ADJT - 2263462</u>
144	<u>WASHER-1/4 FLAT S/S - 2261713</u>
145	<u>NUT 1/4-20 NYLOC - 2263103</u>
146	<u>WASHER-MOUNTING*RUBBER - 2301720</u>
147	<u>GUIDE-ROPE - 2262310</u>