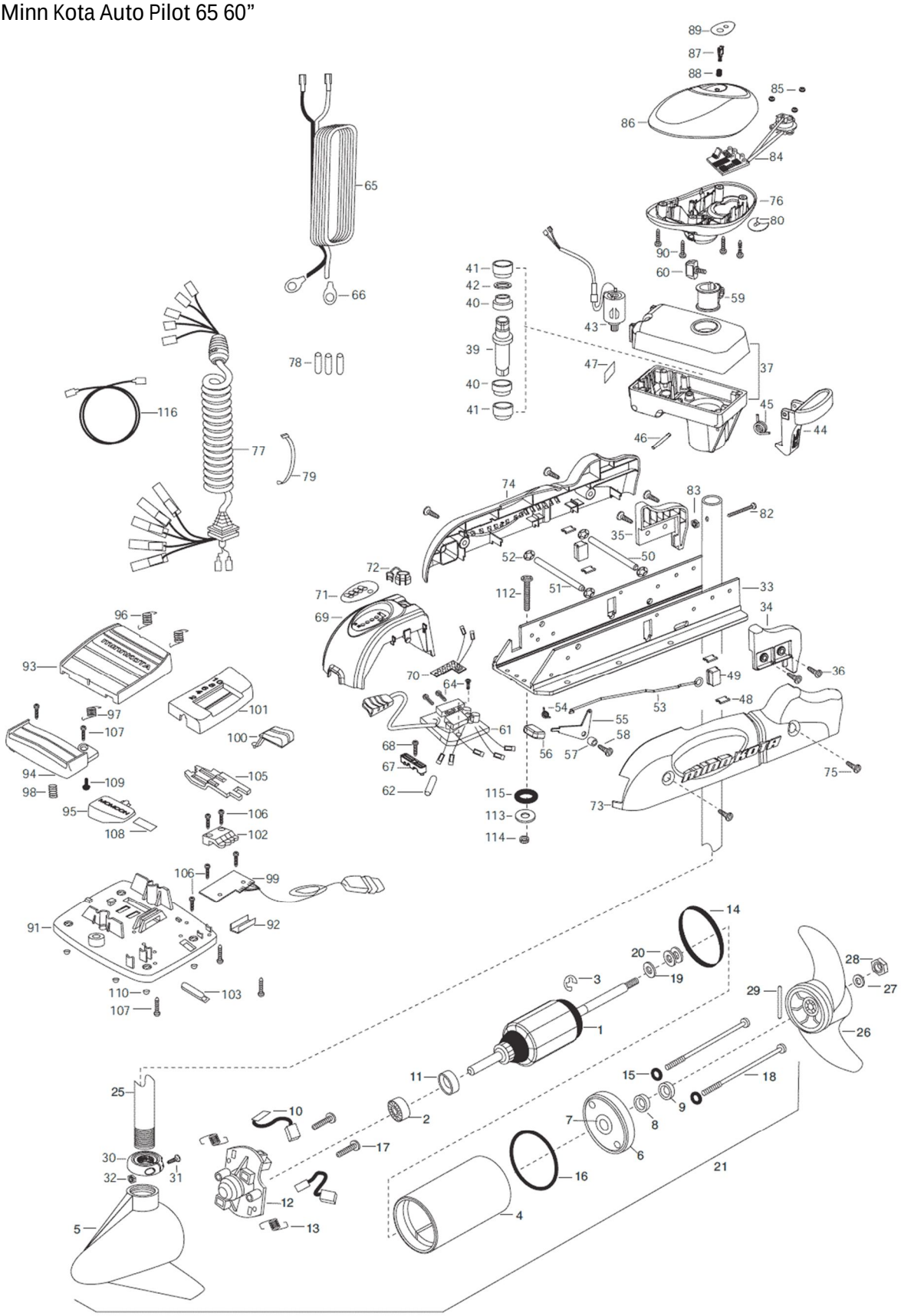
Minn Kota Auto Pilot 65 60”



Wiring Diagram

65AP Wiring Diagram

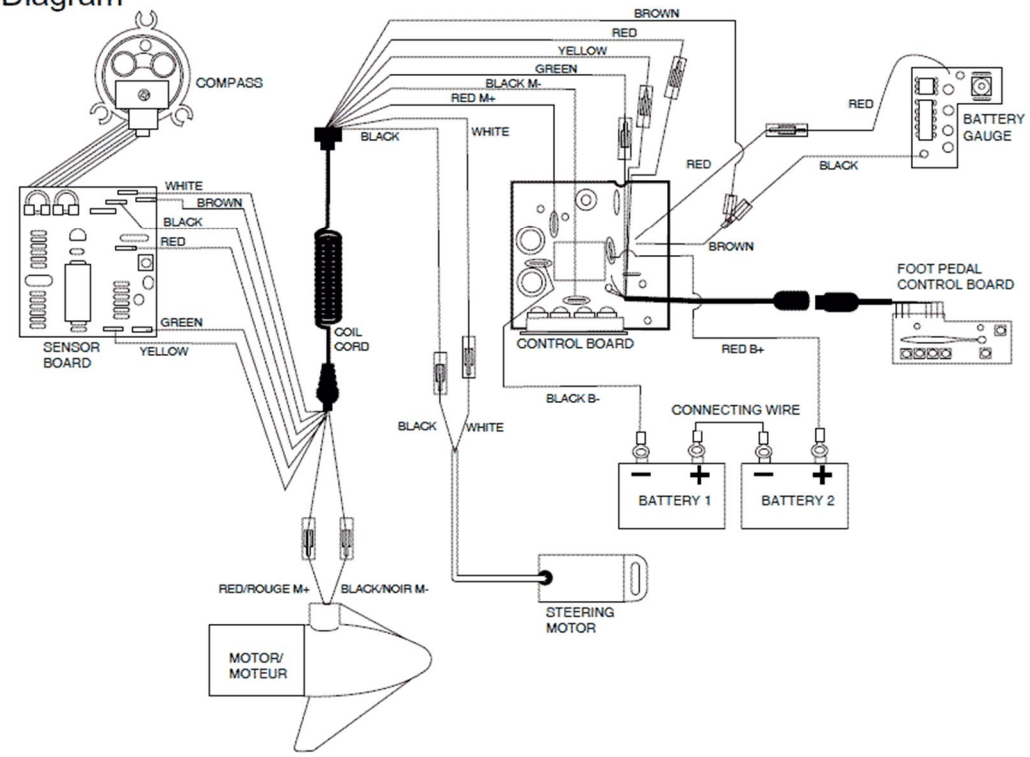


Diagram #	Product Info
1	ARMATURE 24V - 92-100-009
2	BEARING - BALL - 140-010
3	RETAINING RING - 788-015
4	CENTER HOUSING ASSY - 92-200-005
5	HSG BRUSH END - 421-065
6	PLAIN END HOUSING ASSY - 92-400-101
7	BEARING - FLANGE - 144-049
8	SEAL - 880-003
9	SEAL WITH SHIELD - 880-006
10	BRUSH ASSY 3.625" - 188-036
11	PAPER TUBE - BRUSH RETENTION - 725-050
12	BRUSH PLATE WITH HOLDER - 738-036
13	SPRING - TORSION - 975-040
14	GASKET - 337-036
15	O-RING - 701-008
16	O-RING - 701-081
17	SCREW - 830-007
18	THRU BOLT - 830-008
19	WASHER - STEEL THRUST - 990-067
20	WASHER - NYLATRON - 990-070
21	MTR ASY 3.62 VS FW 70 PRP Kit 2886032
25	TUBE (COMPOSITE) 60" - 2032074
26	Minn Kota Weedless Wedge Propeller 2091150 / MKP-7 / 1378122 / 1865006
27	WASHER-5/16 STD (S/S) 2151726
28	PROP NUT - 2053101
29	PIN-DRIVE (95-4HP'S) (SS) - 2092600
30	COLLAR-LATCH - 2301555
31	SCREW 2303434
32	NUT-NYLOCK 8-32 - 2303112
33	EXTRUSION - BASE MACHINED - 2301932

34	MOTOR REST - 2303932
35	MOTOR REST - 2303937
36	SCREW-1/4-20 X 5/8-SELFTAP - 2303430
37	DRIVE HOUSING - 2771836
39	SHAFT-OUTPUT, DR.HOUSING - 2302010
40	BUSHING-INNER, UPPER/LOWER - 2307304
41	BUSHING-OUTER, UPPER/LOWER - 2307305
42	ORING SHAFT SEAL - 2304603
43	DRIVE HOUSING MOTOR ASSY KIT - 2777050
44	LATCH COLLAR/HANDLE KIT - 2881555
45	SPRING-LATCH, TORSION - 2302750
46	SPRING-LATCH, TORSION - 2302750
47	Minn Kota Trolling Motor Part Not Available
48	PAD-PIVOT SUPT ZINC - 2305110
49	PIVOT PAD - 2305103
50	PIN-LATCH (PD BASE) - 2300500
51	PIN-PIVOT (PD BASE) - 2300510
52	NUT-SPEED - 2013100
53	ROD-RELEASE S/S - 2303612
54	SPRING-RELEASE LEVER s/s - 2302700
55	LEVER-RELEASE - 2303710
56	RELEASE-KNOB - 2300101
57	SPACER-RELEASE LEVER - 2301700
58	SCREW-1/4-20 X 5/8-SELFTAP - 2303430
59	COLLAR DRIVE (W/INSERT) - 2031522
60	SCREW-COLLAR/NEW KNOB - 2011365
61	CONTROL BOARD ASSY - 2304045
62	SHRINK TUBE-3/8 OD X 2" - 2355410
64	SCREW-8-32 X 3/8 THD CUT - 2332100
65	LEADWIRE KIT 1,10 AWG,SERVICE - 2770610
66	Minn Kota Trolling Motor Part Not Available
67	STRAIN RELIEF, BRKT PD/AP - 2222906

68	SCREW-1/4-20 X 5/8-SELFTAP - 2303430
69	HOUSING-CENTER, PD/AP - 2306555
70	BATTERY METER, 24V, FW - 2074071
71	DECAL-BATT GAUGE (GENERIC) - 2306616
72	STRAIN RELIEF-DR. HOUSING - 2302935
73	SIDEPLATE - 2303941
74	SIDEPLATE - 2303946
75	SCREW-1/4-20 X 5/8-SELFTAP - 2303430
76	CONTROL BOX A/P-BLACK W/DECAL - 2772515
77	COIL CORD W/STRN RLF,AP48/54" - 2991285
78	WIRE INSULATOR-LGE 1-3/4 - 2065400
79	TIE WRAP-4" BLACK - 9950433
80	INSERT - PLUG - 2224700
82	SCREW-10-24 X 1-3/4 (SS) - 2332102
83	NUT-HEX 10-24 UNC-2B NYLOCK SS - 2333101
84	CONTROL BOARD/SHRINK TUBE ASS - 2884024
85	GROMMET-COMPASS (865MX) - 2302960
86	COVER-CONTROL BOX FW PD MK V2 - 2300237
87	ACTUATOR-SWITCH - 2304082
88	SPRING-ACTUATOR - 2302752
89	DECAL-COVER GENERIC AUTOPILOT - 2305650
90	SCREW-8-18 X 5/8 THD* (SS - 2372100
91	FOOT PEDAL BASE - 2304511
92	WEAR PLATE-765T FOOT PDL - 2308500
93	FOOT PEDAL-UPPER (765T) - 2304516
94	FOOT PEDAL-LOWER (765T) - 2304520
95	LEVER MOM/CON- - 2307210
96	SPRING-LONG-UPPER PEDAL - 2302730
97	SPRING-SHORT-UPPER PEDAL - 2302731
98	SPRING-LOWER PEDAL S/S - 2302732
99	CONTROL BOARD ASSY-FT PDL-SERV - 2774012
100	KNOB-SPEED SELECTOR - 2300120

101	HOUSING SPEED SELECTOR - 2300121
102	ACTUATOR-BOARD (765T) - 2302840
103	ACTUATOR-MOM/CON (765T) - 2302841
105	ACTUATOR-STEERING (765T) - 2302842
106	SCREW-6-20 X 1/2 THD CUTS - 2302100
107	SCREW-8-18 X 5/8 THD* (SS - 2372100
108	DECAL-ON/OFF SWITCH - 2266610
109	BUMPER ACTUATOR- - 2335130
110	BAG ASSY-(RUBBER BUMPERS) - 2994807
112	Minn Kota Trolling Motor Part Not Available
113	WASHER-5/16 STD (S/S) 2151726
114	Minn Kota Trolling Motor Part Not Available
115	WASHER-MOUNTING*RUBBER - 2301720
116	CABLE EXTENSION US1 110" - 2211405