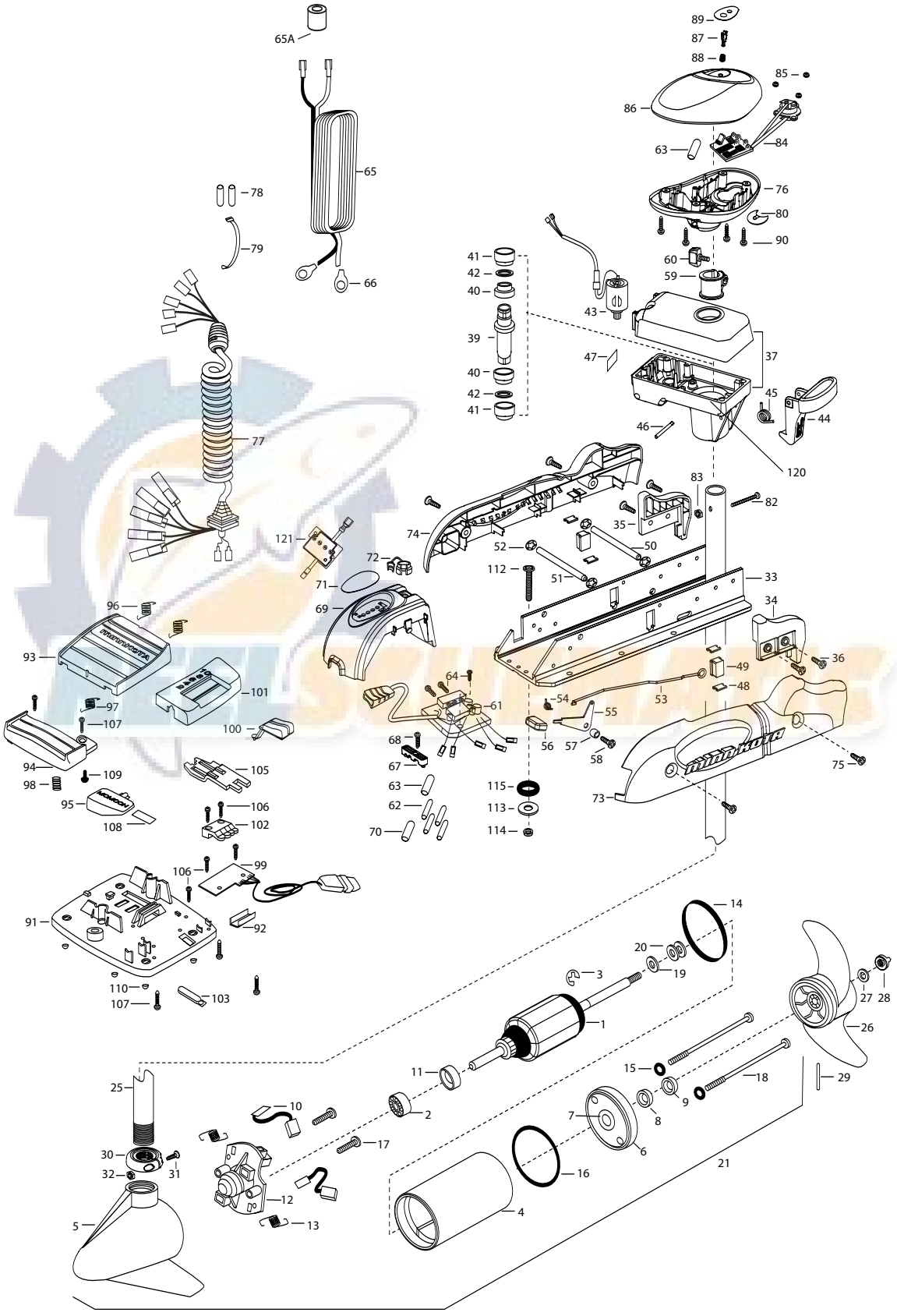
RT 55 / AP
55 LBS THRUST
12 VOLT 50 AMPS
48" OR 54" SHAFT

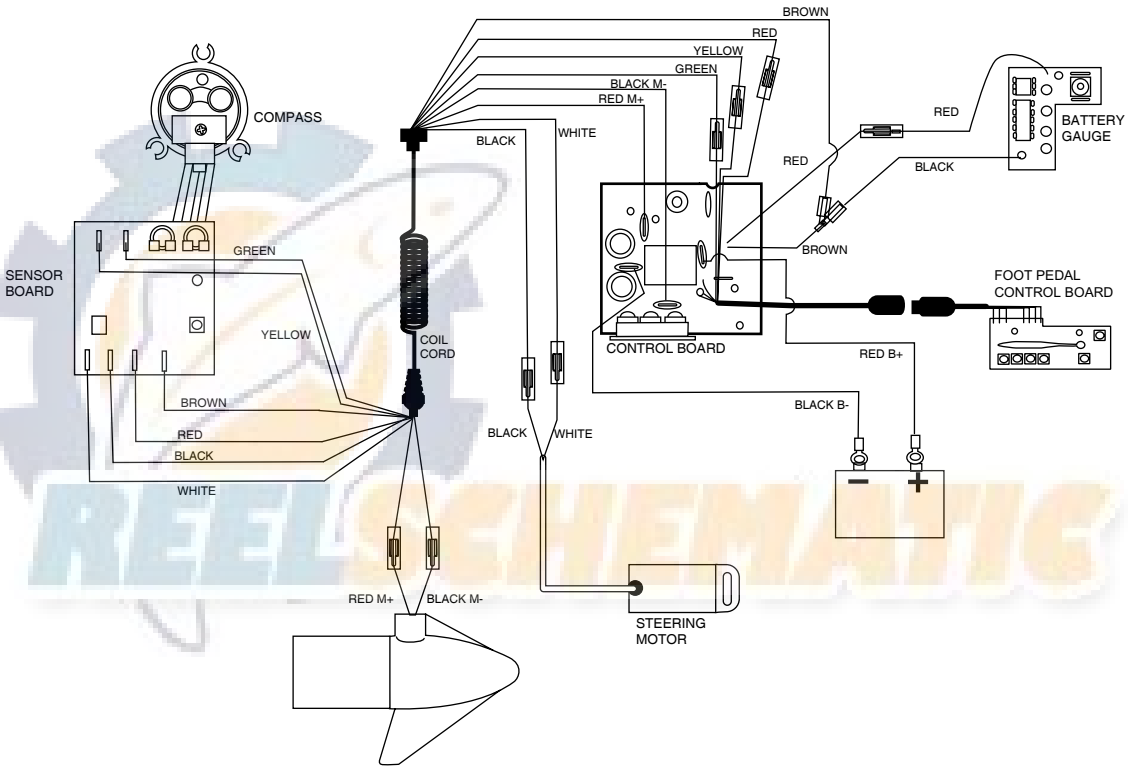
for use with "AG" serial numbers
3-year warranty from the date of purchase



1	2-100-115	ARMATURE ASSEMBLY
2	140-010	BALL BEARING
3	788-015	RETAINING RING
4	2-200-301	HOUSING ASSEMBLY CENTER 3.62 W/MA
5	421-336	HOUSING BRUSH END 3.62 WHITE
6	2-400-337	PLAIN END HOUSING ASSEMBLY 3.625
7	144-049	BEARING - FLANGE (SERVICE ONLY)
8	880-003	**SEAL
9	880-006	**SEAL WITH SHIELD
10	188-036	BRUSH ASSEMBLY [2.EA]
11	725-050	BRUSH RETENTION- PAPER TUBE
12	738-036	BRUSH PLATE W/HOLDER
13	975-040	SPRING - TORSION [2.EA]
14	337-036	**GASKET
15	701-008	**O-RING, THRU-BOLT [2.EA]
16	701-081	**O-RING
17	830-007	SCREW-8-32 [2.EA]
18	830-042	THRU-BOLT 10-32X8.83 [2.EA]
19	990-067	WASHER- STEEL THRUST
20	990-070	WASHER - NYLATRON [2.EA]
21	2097100	MOTOR ASSMBLY 12V 3.62 VARS SW WHT
25	2032021	TUBE-COMPOSITE 48" AP/WHITE
	2032022	TUBE-COMPOSITE 54" AP/WHITE
■	1378131	PROPELLER KIT
26	2091160	PROPELLER W/WEDGE 2
27	2151726	WASHER-5/16 SS
28	2198400	ANODE- ZINC 3.25/3.625 LWR U
29	2092600	PIN-DRIVE
30	2301555	COLLAR- LATCH PD/AP
31	2303434	SCREW- 8-32X5/8 MACH PHCR
32	2303112	NUT 8-32 NYLOC SS
33	2301933	EXTRUSION- BASE ANODIZED
34	2303932	MOTOR REST- RIGHT LARGE
35	2303937	MOTOR REST- LEFT LARGE
36	2332104	SCREW 1/4-20X5/8 SELF TAP SS [4.EA]
37	2301847	DRIVE HOUSING AP SW WHITE
■	2882011	BUSHING/ OUTSHAFT KIT (INCLUDES 39-42)
*39	2302010	DRIVE HOUSING OUTPUT SHAFT
*40	2307304	BUSHING- INNER [2.EA]
*41	2307305	BUSHING- OUTER [2.EA]
*42	2304603	O-RING [2.EA]
43	2307045	MOTOR- DRIVE HOUSING HIGH SPD
44	2307215	LATCH HANDLE PD/AP
45	2302750	SPRING- LATCH TORSION PD/AP
46	2302626	PIN- ROLL 3/16X2 SS
47	2305515	DECAL-STOW/DEPLOY PD/AP'2001
48	2335110	PAD-PIVOT SUPT SS [4.EA]
49	2305103	PIVOT PAD [2.EA]
50	2330510	PIN-LATCH PD BASE SS
51	2330520	PIN-PIVOT PD BASE SS
52	2333100	NUT-SPEED SS [4.EA]
53	2303612	ROD-RELEASE RT/AP SS
54	2302700	SPRING-RELEASE LEVER
55	2333705	LEVER-RELEASE SS
56	2300101	RELEASE-KNOB
57	2301700	SPACER-RELEASE LEVER
58	2332104	SCREW-1/4-20 X 5/8 SS
59	2031522	COLLAR- DRIVE (W/INSERT)
60	2011366	SCREW-COLLAR/NEW KNOB SS
61	2304041	CONTROL BOARD ASSEMBLY- 12V PD/AP
62	2305410	SHRINK TUBE-.314 X 2.25 [6 EA.]
63	2305401	SHRINK TUBE-.374 X 1.50 [10 EA.]
64	2332100	SCREW-8-32 X 3/8 [3.EA]
65	2090601	LEADWIRE IOGA 44"
66	2020700	TERMINAL RING [2.EA]
67	2222906	STRAIN RELIEF- BRACKET PD/AP
68	2332104	SCREW-1/4-20 X 5/8 SS
69	2306556	HOUSING- CENTER PD/AP WHITE
70	2305415	SHRINK TUBE .472 X 2.25
71	2306614	DECAL- BATT GAUGE H RT AP
72	2302935	STRAIN RELIEF-DR. HOUSING
73	2303944	SIDEPLATE (RIGHT) WHITE
74	2303949	SIDEPLATE(LEFT) WHITE
75	2332104	SCREW-1/4-20 X 5/8 SS
76	2772516	CONTROL BOX / DECAL ASSEMBLY
77	2991285	COIL CORD WSTRAIN RELIEF
78	2305402	SHRINK TUBE .374 X 2.25 [2 EA.]
79	9950433	TIE WRAP-4" BLACK
80	2224701	INSERT- PLUG WHITE
82	2332102	SCREW-10-24 X 1-3/4
83	2333101	NUT-HEX 10-24 NYLOC
84	2994014	CNTRL BRD/CMPSS ASSMBLY
85	2302960	GROMMET-COMPASS [3.EA]
86	2300243	CONTROL BOX COVER- RIPTIDE WHITE
87	2304082	ACTUATOR- SWITCH ON/OFF A/P
88	2302752	SPRING- ACTUATOR PD/AP SS
89	2305673	DECAL- COVER ON/OFF 55PD/AP
90	2372100	SCREW-8-18 X 5/8 SS [4.EA]
■	2774700	FOOT PEDAL ASSEMBLY
91	2304511	FOOT PEDAL BASE
92	2308500	WEAR PLATE FOOT PDL
93	2304516	FOOT PEDAL-UPPER
94	2304520	FOOT PEDAL-LOWER
95	2307210	LEVER MOM/CON-
96	2302730	SPRING-LONG-UPPER PEDAL [2.EA]
97	2302731	SPRING-SHORT-UPPER PEDAL
98	2302732	SPRING-LOWER PEDAL
99	2304012	CONTROL BOARD ASSEMBLY-FT PDL
100	2300120	KNOB-SPEED SELECTOR
101	2300121	HOUSING SPEED SELECTOR
102	2302840	ACTUATOR-BOARD
103	2302841	ACTUATOR-MOM/CON
105	2302842	ACTUATOR-STEERING
106	2302100	SCREW-6-20 X 1/2 [5.EA]
107	2372100	SCREW-8-18 X 5/8 [5.EA]
108	2266610	DECAL-ON/OFF SWITCH
109	2335130	BUMPER ACTUATOR
110	2994807	BAG ASSEMBLY- 4 RUBBER BUMPERS
■	2994812	BAG ASSEMBLY- (BOLT,NUT,WASHERS)
*112	2333500	BOLT-MOUNTING-SS [6.EA]
*113	2151726	WASHER-5/16 SS [6.EA]
*114	2383106	NUT-5/16-I8 MOUNTING SS[6.EA]
*115	2301720	WASHER-MOUNTING RUBBER [6.EA]
120	2304604	O-RING CASE SEAL
121	2074080	BATTER METER

** Seal & Oring Kit P/N 2888460 * This item is part of an assembly. This item cannot be sold separately due to machining and /or assembly that is required.

P/N 2304924 REV.B 7-05


COMPASS
SENSOR BOARD
GREEN
YELLOW
BROWN
RED
BLACK
WHITE
COIL CORD
BROWN
RED
YELLOW
GREEN
BLACK M-
RED M+
BLACK
WHITE
RED
BLACK
BROWN
CONTROL BOARD
BATTERY GAUGE
FOOT PEDAL CONTROL BOARD
RED B+
BLACK B-
BLACK
WHITE
RED M+
BLACK M-
STEERING MOTOR