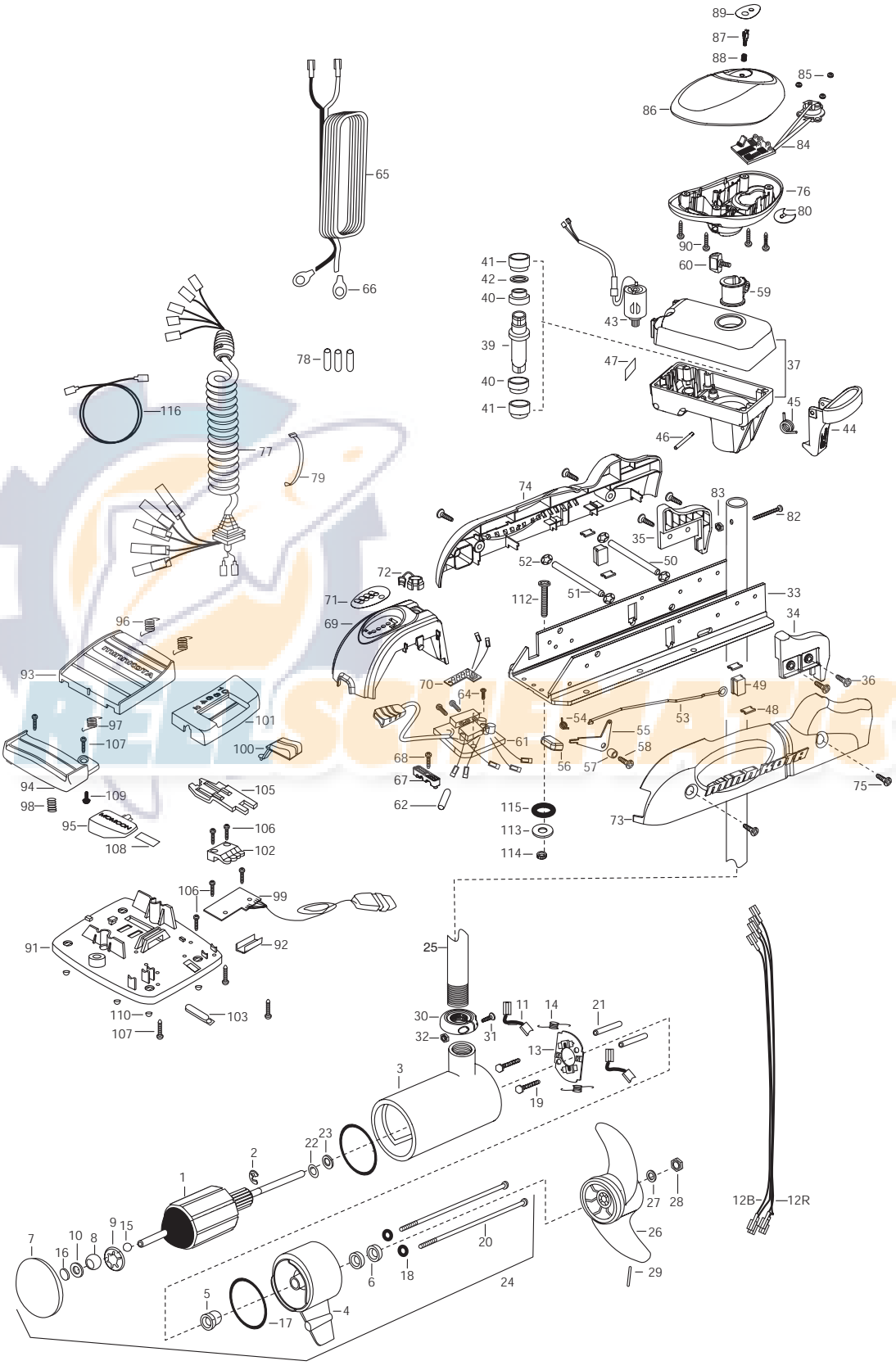
74 PD/AP (& SONAR)
74LBS THRUST
24 VOLT
54" OR 60" SHAFT

for use with motors with serial numbers beginning MKAE
3-year warranty from date of purchase



1	2-100-103	ARMATURE ASSEMBLY 24V 4"
2	788-040	RETAINING RING
3	431-160	CENTER HOUSING ASSEMBLY 4.0 TXT
	92-200-170	CENTER HOUSING ASSEMBLY 4.0- SONAR
4	2-300-160	BRUSH END HOUSING ASSEMBLY
5	144-017	BEARING- FLANGE (SERVICE ONLY)
6	**880-025	SEAL [2.EA]
7	2-400-160	PLAIN END HOUSING ASSEMBLY
	92-400-170	PLAIN END HOUSING ASSEMBLY 54" SONAR
	92-400-171	PLAIN END HOUSING ASSEMBLY 60" SONAR
8	144-021	BEARING SPHERICAL
9	784-025	BEARING RETAINER
10	991-040	WASHER- FELT
11	186-094	BRUSH [2.EA]
12B	640-017	LEADWIRE-BLACK 10 AWG 61 XLP
12R	640-121	LEADWIRE-RED 10 AWG 62 1/2
13	738-040	BRUSH PLATE 4"
14	975-041	SPRING- TORSION [2.EA]
15	116-025	BALL- STEEL
16	303-043	THRUST DISC- METAL
17	**701-043	O-RING [2.EA]
18	**701-009	O-RING -THRU BOLT [2.EA]
19	830-027	SCREW -SELF THREAD 10-32X2 [2.EA]
20	830-094	THRU BOLT 12-24X10.31 [2.EA]
21	973-025	SPACER- BRUSH PLATE [2.EA]
22	990-051	WASHER- STEEL
23	990-052	WASHER- NYLATRON
24	2317033	MOTOR ASSEMBLY 24V 4" VARS 54"
	2317038	MOTOR ASSEMBLY 24V 4" VARS 60"
	2327033	MOTOR ASSEMBLY-SONAR 24V VARS 54"
	2327038	MOTOR ASSEMBLY-SONAR 24V VARS 60"
25	2032078	TUBE- COMPOSITE 54"
	2032079	TUBE- COMPOSITE 60"
■	1378129	PROPELLER KIT (ioncludes 26-29)
26	2331120	PROPELLER W/WEDGE
27	2091701	WASHER-5/16 SS
28	2093101	NUT-PROP NYLOC
29	2092600	PIN-DRIVE
30	2301545	COLLAR- LATCH PD/AP
31	2303434	SCREW- 8-32X5/8 MACH PHCR
32	2303112	NUT 8-32 NYLOC SS
33	2301932	EXTRUSION- BASE MACHINED
34	2303933	MOTOR REST- RIGHT 4"
35	2303938	MOTOR REST- LEFT 4"
36	2303430	SCREW 1/4-20X5/8 SELF TAP [4.EA]
37	2991835	DRIVE HOUSING PD/AP 2001
■	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
43	2307050	MOTOR- DRIVE HOUSING HIGH SPD
44	2307215	LATCH HANDLE PD/AP
45	2302750	SPRING- LATCH TORSION PD/AP
46	2302625	ROLL PIN 3/16 X 2"
47	2305514	DECAL-STOW/DEPLOY
48	2305110	PAD-PIVOT SUPT [4.EA]
49	2305102	PIVOT PAD [2.EA]
50	2300500	PIN-LATCH
51	2300510	PIN-PIVOT
52	2013100	NUT-SPEED [4.EA]
53	2303612	ROD-RELEASE RT/AP SS
54	2302700	SPRING-RELEASE LEVER
55	2303710	LEVER-RELEASE
56	2300101	RELEASE-KNOB
57	2301700	SPACER-RELEASE LEVER
58	2303430	SCREW-1/4-20 X 5/8
59	2031522	COLLAR- DRIVE (W/INSERT)
60	2011365	SCREW-COLLAR/NEW KNOB
61	2304044	CTRL BOARD ASSEMBLY-24V PD/AP
62	2355410	SHRINK TUBE-1/2 ODX2
64	2332100	SCREW-8-32 X 3/8 [3.EA]
65	2090651	LEADWIRE IOGA
66	2020700	TERMINAL RING [2.EA]
67	2222906	STRAIN RELIEF- BRACKET PD/AP
68	2303430	SCREW-1/4-20 X 5/8
69	2306555	HOUSING- CENTER PD/AP
70	2034026	BATTERY GAUGE - 24 VOLT
71	2306609	DECAL, BATTERY GAUGE
72	2302935	STRAIN RELIEF-DR. HOUSING
73	2303941	SIDEPLATE (RIGHT)
74	2303946	SIDEPLATE(LEFT)
75	2303430	SCREW-1/4-20 X 5/8- [4.EA]
76	2302515	CONTROL BOX PD/AP
77	2991261	COIL CORD WSTRAIN RELEIF 54"
	2991262	COIL CORD WSTRAIN RELEIF 60"
78	2065400	WIRE INSULATOR-LGE 1-3/4 [3.EA]
79	9950433	TIE WRAP-4" BLACK
80	2224702	INSERT- PLUG
	2224700	INSERT - PLUG SONAR
82	2332102	SCREW-10-24 X 1-3/4
83	2333101	NUT-HEX 10-24 NYLOC
84	2994023	CNTRL BRD/CMPSS ASSMBLY-AUTOPILOT
85	2302960	GROMMET-COMPASS [3.EA]
86	2300235	CONTROL BOX COVER
87	2304082	ACTUATOR- SWITCH ON/OFF A/P
88	2302752	SPRING- ACTUATOR PD/AP SS
89	2305670	DECAL- COVER ON/OFF 74PD/AP
	2305672	DECAL- COVER ON/OFF 74 PD/AP/US
90	2372100	SCREW-8-18 X 5/8 [5.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
■	2994803	BAG ASSEMBLY- (BOLT,NUT,WASHERS)
*112	2153501	BOLT-MOUNTING-3500 W/STG [4.EA]
*113	2151726	WASHER-5/16 [4.EA]
*114	2153100	NUT-5/16-I8 MOUNTING [4.EA]
*115	2301720	WASHER-MOUNTING RUBBER [6.EA]
116	2211405	EXTENSION CABLE- SONAR

**Seal & Oring Kit P/N 2889460 * This item is part of an assembly. This item cannot be sold separately due to machining and /or assembly that is required.

74AP Wiring Diagram

