



NOTES:
 1. THIS PRODUCT IS PROTECTED BY A MANUAL RESET CIRCUIT BREAKER LOCATED NEAR THE STARTER. EXCESSIVE CURRENT WILL CAUSE THE BREAKER TO TRIP AND THE ENGINE WILL SHUT DOWN. THE BUILDER/OWNER MUST BE SURE THAT THE INSTRUMENT PANEL, WIRING, AND ENGINE ARE INSTALLED TO PREVENT CONTACT BETWEEN ELECTRICAL DEVICES AND SEAWATER.
 2. AN ON-OFF SWITCH SHOULD BE INSTALLED BETWEEN THE BATTERY AND STARTER TO DISCONNECT THE BATTERY IN AN EMERGENCY AND WHEN LEAVING THE BOAT. A SWITCH WITH A CONTINUOUS RATING OF 175 AMPS. AT 12 VDC WILL SERVE THIS FUNCTION. THIS SWITCH SHOULD NOT BE USED TO MAKE OR BREAK THE CIRCUIT.

TOLERANCES (UNLESS OTHERWISE NOTED)		WESTERBEKE CORPORATION AVON, MA. 02322	
INCHES	MILLIMETERS	TITLE	
1/16	1.5	WIRING DIAGRAM/SCHEMATIC	
1/32	0.75	TA-1, PROPULSION ENGINE	
3/64	0.375	DATE	DATE
1/8	3.175	DATE	DATE
1/4	6.35	DATE	DATE
3/8	9.525	DATE	DATE
1/2	12.7	DATE	DATE
3/4	19.05	DATE	DATE
1	25.4	DATE	DATE
1 1/4	31.75	DATE	DATE
1 1/2	38.1	DATE	DATE
2	50.8	DATE	DATE
2 1/2	63.5	DATE	DATE
3	76.2	DATE	DATE
3 1/2	88.9	DATE	DATE
4	101.6	DATE	DATE
4 1/2	114.3	DATE	DATE
5	127	DATE	DATE
5 1/2	140	DATE	DATE
6	152.4	DATE	DATE
6 1/2	165.1	DATE	DATE
7	177.8	DATE	DATE
7 1/2	190.5	DATE	DATE
8	203.2	DATE	DATE
8 1/2	215.9	DATE	DATE
9	228.6	DATE	DATE
9 1/2	241.3	DATE	DATE
10	254	DATE	DATE
10 1/2	266.7	DATE	DATE
11	279.4	DATE	DATE
11 1/2	292.1	DATE	DATE
12	304.8	DATE	DATE
12 1/2	317.5	DATE	DATE
13	330.2	DATE	DATE
13 1/2	342.9	DATE	DATE
14	355.6	DATE	DATE
14 1/2	368.3	DATE	DATE
15	381	DATE	DATE
15 1/2	393.7	DATE	DATE
16	406.4	DATE	DATE
16 1/2	419.1	DATE	DATE
17	431.8	DATE	DATE
17 1/2	444.5	DATE	DATE
18	457.2	DATE	DATE
18 1/2	469.9	DATE	DATE
19	482.6	DATE	DATE
19 1/2	495.3	DATE	DATE
20	508	DATE	DATE
20 1/2	520.7	DATE	DATE
21	533.4	DATE	DATE
21 1/2	546.1	DATE	DATE
22	558.8	DATE	DATE
22 1/2	571.5	DATE	DATE
23	584.2	DATE	DATE
23 1/2	596.9	DATE	DATE
24	609.6	DATE	DATE
24 1/2	622.3	DATE	DATE
25	635	DATE	DATE
25 1/2	647.7	DATE	DATE
26	660.4	DATE	DATE
26 1/2	673.1	DATE	DATE
27	685.8	DATE	DATE
27 1/2	698.5	DATE	DATE
28	711.2	DATE	DATE
28 1/2	723.9	DATE	DATE
29	736.6	DATE	DATE
29 1/2	749.3	DATE	DATE
30	762	DATE	DATE
30 1/2	774.7	DATE	DATE
31	787.4	DATE	DATE
31 1/2	800.1	DATE	DATE
32	812.8	DATE	DATE
32 1/2	825.5	DATE	DATE
33	838.2	DATE	DATE
33 1/2	850.9	DATE	DATE
34	863.6	DATE	DATE
34 1/2	876.3	DATE	DATE
35	889	DATE	DATE
35 1/2	901.7	DATE	DATE
36	914.4	DATE	DATE
36 1/2	927.1	DATE	DATE
37	939.8	DATE	DATE
37 1/2	952.5	DATE	DATE
38	965.2	DATE	DATE
38 1/2	977.9	DATE	DATE
39	990.6	DATE	DATE
39 1/2	1003.3	DATE	DATE
40	1016	DATE	DATE
40 1/2	1028.7	DATE	DATE
41	1041.4	DATE	DATE
41 1/2	1054.1	DATE	DATE
42	1066.8	DATE	DATE
42 1/2	1079.5	DATE	DATE
43	1092.2	DATE	DATE
43 1/2	1104.9	DATE	DATE
44	1117.6	DATE	DATE
44 1/2	1130.3	DATE	DATE
45	1143	DATE	DATE
45 1/2	1155.7	DATE	DATE
46	1168.4	DATE	DATE
46 1/2	1181.1	DATE	DATE
47	1193.8	DATE	DATE
47 1/2	1206.5	DATE	DATE
48	1219.2	DATE	DATE
48 1/2	1231.9	DATE	DATE
49	1244.6	DATE	DATE
49 1/2	1257.3	DATE	DATE
50	1270	DATE	DATE
50 1/2	1282.7	DATE	DATE
51	1295.4	DATE	DATE
51 1/2	1308.1	DATE	DATE
52	1320.8	DATE	DATE
52 1/2	1333.5	DATE	DATE
53	1346.2	DATE	DATE
53 1/2	1358.9	DATE	DATE
54	1371.6	DATE	DATE
54 1/2	1384.3	DATE	DATE
55	1397	DATE	DATE
55 1/2	1409.7	DATE	DATE
56	1422.4	DATE	DATE
56 1/2	1435.1	DATE	DATE
57	1447.8	DATE	DATE
57 1/2	1460.5	DATE	DATE
58	1473.2	DATE	DATE
58 1/2	1485.9	DATE	DATE
59	1498.6	DATE	DATE
59 1/2	1511.3	DATE	DATE
60	1524	DATE	DATE
60 1/2	1536.7	DATE	DATE
61	1549.4	DATE	DATE
61 1/2	1562.1	DATE	DATE
62	1574.8	DATE	DATE
62 1/2	1587.5	DATE	DATE
63	1600.2	DATE	DATE
63 1/2	1612.9	DATE	DATE
64	1625.6	DATE	DATE
64 1/2	1638.3	DATE	DATE
65	1651	DATE	DATE
65 1/2	1663.7	DATE	DATE
66	1676.4	DATE	DATE
66 1/2	1689.1	DATE	DATE
67	1701.8	DATE	DATE
67 1/2	1714.5	DATE	DATE
68	1727.2	DATE	DATE
68 1/2	1739.9	DATE	DATE
69	1752.6	DATE	DATE
69 1/2	1765.3	DATE	DATE
70	1778	DATE	DATE
70 1/2	1790.7	DATE	DATE
71	1803.4	DATE	DATE
71 1/2	1816.1	DATE	DATE
72	1828.8	DATE	DATE
72 1/2	1841.5	DATE	DATE
73	1854.2	DATE	DATE
73 1/2	1866.9	DATE	DATE
74	1879.6	DATE	DATE
74 1/2	1892.3	DATE	DATE
75	1905	DATE	DATE
75 1/2	1917.7	DATE	DATE
76	1930.4	DATE	DATE
76 1/2	1943.1	DATE	DATE
77	1955.8	DATE	DATE
77 1/2	1968.5	DATE	DATE
78	1981.2	DATE	DATE
78 1/2	1993.9	DATE	DATE
79	2006.6	DATE	DATE
79 1/2	2019.3	DATE	DATE
80	2032	DATE	DATE
80 1/2	2044.7	DATE	DATE
81	2057.4	DATE	DATE
81 1/2	2070.1	DATE	DATE
82	2082.8	DATE	DATE
82 1/2	2095.5	DATE	DATE
83	2108.2	DATE	DATE
83 1/2	2120.9	DATE	DATE
84	2133.6	DATE	DATE
84 1/2	2146.3	DATE	DATE
85	2159	DATE	DATE
85 1/2	2171.7	DATE	DATE
86	2184.4	DATE	DATE
86 1/2	2197.1	DATE	DATE
87	2209.8	DATE	DATE
87 1/2	2222.5	DATE	DATE
88	2235.2	DATE	DATE
88 1/2	2247.9	DATE	DATE
89	2260.6	DATE	DATE
89 1/2	2273.3	DATE	DATE
90	2286	DATE	DATE
90 1/2	2298.7	DATE	DATE
91	2311.4	DATE	DATE
91 1/2	2324.1	DATE	DATE
92	2336.8	DATE	DATE
92 1/2	2349.5	DATE	DATE
93	2362.2	DATE	DATE
93 1/2	2374.9	DATE	DATE
94	2387.6	DATE	DATE
94 1/2	2400.3	DATE	DATE
95	2413	DATE	DATE
95 1/2	2425.7	DATE	DATE
96	2438.4	DATE	DATE
96 1/2	2451.1	DATE	DATE
97	2463.8	DATE	DATE
97 1/2	2476.5	DATE	DATE
98	2489.2	DATE	DATE
98 1/2	2501.9	DATE	DATE
99	2514.6	DATE	DATE
99 1/2	2527.3	DATE	DATE
100	2540	DATE	DATE