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TOOTH LOCK WASHER MAY BE USED UNDER GROUND WIRE LUG IF THE LUG DOES NOT SIT FLAT ON THE MATING SURFACE.

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REV	ECN NO.	ZONE	DESCRIPTION	DATE	DRAWN	APPROVED
1	908		INITIAL RELEASE	18NOV2021	ZGY	TMD
2	908		REMOVED CONNECTBOX COMPONENTS. ADDED 5" DISPLAY 30298. REPLACED 20394 ROUND AC POWER CABLE WITH FLAT 20542. REPLACED RESERVOIR SPACER 60758 WITH 60927.	22AUG2022	RMF	ZGY
3	1059		DELETED: 30298, 60851,12624 AND 12625. QTY CHANGE: 60223 WAS 19, 60330 WAS 18, 60256 WAS 11, 60246 WAS 14. ADDED 60996, 60998, 30330, 30332. ADDED BOLT TORQUE VALUES.	21APR2023	RMF	ZGY
4	1194	B3, D8, F7	CHANGE: THE UPPER FOUNDATION ASSEMBLY 12613 INCORPORATED THE MODIFICATIONS OF OUTBOARD CYLINDER BRACE 11683.	24JUL2024	CLF	BRD

62	70079	GREASE, MOLY/GRAPHITE NLGI GRADE 2	AR
61	70078	ANTI-OXIDANT COMPOUND	AR
60	70054	THREADLOCKER, LOCTITE #243, BLUE	AR
59	70029	CORROSION RESISTANT CONDUCTIVE PASTE	AR
58	70002	ANTI-SEIZE COMPOUND - NICKEL BASE	AR
57	60998	WASHER, SPLIT LOCK, M8, 14.8 MM OD, 8.5 MM ID 18-8 SS	1
56	60996	SCREW, HEX HD CAP M8-1.25 X 10 MM FULL TD 18-8 SS	1
		SPACER, UNTHREADED, 1/2" OD X .257" ID X 11/16" LONG, OFF-WHITE	
55	60927	NYLON	2
54	60579	HEX HD CAP SCREW, M16-2 X 80 MM LG, GRD 10.9, AL-ZN PLTD STEEL	4
53	60476	STANDOFF, ROUND, M4 X 10 MM OD, 5 MM LG	3
52	60456	WASHER, WEDGE LOCK, 5/8" AND M16, 0.67 ID X 1.0 OD	4
51	60448	SHIM, ROUND, 12 MM ID X 18 MM OD X 0.5 MM THK	2
50	60352	SCREW, HEX HD CAP M6-1.0 X 12 MM FULL TD, BRASS	5
49	60348	WASHER, GENERAL PURPOSE FLAT 0.63, 1.07 OD	4
48	60344	SCREW, PHILLIPS HD PAN M4-0.7 X 10 MM FULL TD	2
47	60343	WASHER, FLAT DIN125 M4, 316 SS	5
46	60331	WASHER, FLAT DIN125 M12	8
45	60330	WASHER, FLAT DIN125 M8	20
44	60326	SCREW, HEX HD CAP M12-1.75 X 55 MM	8
43	60321	SCREW, HEX HD CAP M6-1.0 X 25 MM FULL TD	2
43	60276	INTERNAL TOOTH LOCK WASHER, 5/16" SCREW SIZE	AR
41	60267	HEX NUT, NYLOK M8-1.2 SS	4
40	60256	HEX HEAD CAP SCREW, M6-1.0 X 16 MM, 316 SS	10
39	60255	HEX NUT, NYLOK M6-1.0 , SS	4
38	60246	HEX HD CAP SCREW M8-1.25 X 20 MM LG. 316 SS	16
37	60223	WASHER, FLAT, M6, 12 MM OD, 316 SS	18
36	60222	SCREW, HEX HD CAP M6-1.0 X 35 MM 316SS	2
35	60096	WASHER, SPLIT LOCK 0.25 IN. ID	5
34	60037	SPRING LOCK WASHER, M4	3
33	60034	SCREW, SOCKET HD CAP M47 X 16 MM FULL TD	3
32	40706	HEAT EXCHANGER W/O THERMOSTAT	1
31	40607	HOSE CLAMP, SIZE 8, 1/2" to 29/32" DIA.	2
30	40434	COOLING PUMP, 12VDC, 0.625 INLET X 0.5 OUTLET, WATERPROOF	1
29	40411	BRAKE PIN COVER	2
28	40354	RETAINING RING, INTERNAL, 0.75 IN.	2
27	40289	HOSE BARB FITTING ADAPTER, 0.5 HOSE ID X 0.5 NPTF, BRASS	1
26	40256	90 DEG ELBOW, 5/8" HOSE ID X 1/2" NPT MALE PIPE	1
25	40250	SILI-THANE 803 MARINE SEALANT	AR
24	40223	COOLANT HOSE, 1/2" ID x 77" LG, WATERJACKET TO HE	1
23	40223	COOLANT HOSE, 1/2" ID X 29" LG, PUMP TO DRIVE	1
22	40223	COOLANT HOSE, 1/2" ID x 20" LG, HE TO PUMP	1
21	40223	COOLANT HOSE, 1/2" ID x 8" LG, RESERVOIR TO HEAT EXCHANGER	1
20	40199	COOLANT HOSE, .625" ID x 2" LG, ADAPTOR TO PUMP	1
19		HOSE CLAMP, SIZE 06, 7/16"-25/32" CLAMP ID, 5/16" BAND WIDTH	9
	40026		
18	30332	CABLE, MALE/FEMALE, NMEA 2000 PLASTIC MICRO, 6 M LG.	1
17	30355	CABLE, DOUBLE ENDED M12 D-CODE, FEMALE-MALE, 4-PIN, 25 M LG	1
16	30248	POSITION MARKER (MAGNET ONLY)	
15	20542	AC INPUT POWER 10/3 FLAT CABLE ASSEMBLY	
14	20338	ENCLOSURE GROUND CABLE ASSEMBLY	1
13	20330	SEAKEEPER GIMBAL ANGLE SENSOR	1
12	20241	MOTOR DRIVE, GROUND CABLE ASSEMBLY	1
11	20228	GROUND CABLE, 10AWG, 13"	1
10	12627	SIDE PANEL	1
9	12613	UPPER FOUNDATION ASSEMBLY	1
8	12612	FRAME ASSEMBLY	1
7	12611	ENCLOSURE & GIMBAL SHAFT ASSEMBLY	1
6	12431	COOLANT RESERVOIR	1
5	12164	MANIFOLD COVER PANEL, RECTIFIED MANIFOLD	1
4	11657	ANGLE SENSOR MOUNT	1
3	11638	FRONT PANEL	1
2	10934	ROD END BUSHING 0.750 OD X 0.625 ID X 0.75 LONG, BUNTING	2
- 1	10734	SEAKEEPER PIN, BRAKE CRANK	2
EM NO.	- · -	DESCRIPTION	QTY.
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REV NO: SCALE: SHEET NO:

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