



REV.	ECN NO.	ZONE	DESCRIPTION	DATE	APPROVED
1	---	---	RELEASED FOR PRODUCTION	29MAR2018	BEN
2	---	---	REPLACED OBSOLETE ECU WITH UPDATED ECU	14MAY2018	BEN
3	0837	---	ADDED (1X) 30259, 12V DC, RELAY, (1X) 20459, DC SEAWATER PUMP WIRE HARNESS AND HARDWARE: REPLACED 20220, GROUND CABLE, 25-1/2" LONG WITH 20228, GROUND CABLE, 13" LONG	9/2/2020	WMG
4	0861	---	ADDED (1X) 30327, SEAKEEPER DC SEAWATER PUMP CABLE M, 5 METER	11/4/2020	WMG
5	0864	---	REMOVED (1X) 20304, SEAKEEPER 1IN FEEDTHROUGH. THIS ITEM WAS LISTED INCORRECTLY IN THE BOM.	11/20/2020	WMG
6	0941	SHT 2, BZ	REPLACED 60485, SCREW, BUTTON HD SKT CAP, 18MM LG WITH 60822, SCREW, SKT HD CAP, 12MM LG.	5/24/2021	TMD

50	70078	ANTI-OXIDANT COMPOUND	1	
49	70054	THREADLOCKER, LOCTITE #243, BLUE	1	
48	70001	DOW CORNING, HIGH VACUUM GREASE	1	
47	60822	SCREW, SKT HD CAP, M10-1.5 X 12MM LG	2	
46	60553	STANDOFF, ROUND, M4 X 10MM OD, 8MM LG, 18-8SS	2	
45	60551	SCREW, PHILLIPS HD PAN, M4-.7 X 22MM LG FULL TD, 18-8 SS	2	
44	60484	WASHER, FLAT, .75OD X .375ID X .062THK	2	
43	60459	SCREW, SOCKET HD CAP, M4-0.7 X 30mm LG CLASS 10.9	8	
42	60441	THREADED SPACER, M6-1.0 X 3/8 OD X 7/16 LG.	4	
41	60411	WASHER, HI COLLAR SPLIT LOC, M4 10.9	8	
39	60352	SCREW, HEX HD CAP M6-1.0 X 12MM FULL TD	4	
38	60344	SCREW, PHILLIPS HD PAN M4-.7 X 10MM FULL TD	2	
37	60343	WASHER, FLAT DIN125 M4	4	
36	60335	SCREW, HEX HD CAP M6-1.0 X 40MM FULL TD	4	
35	60294	SCREW, HEX HD CAP M6-1.0 X 12MM LG	4	
34	60257	SCREW, HEX HD CAP M6-1.0 X 20MM FULL TD	2	
33	60256	HEX HEAD CAP SCREW, M6-1.0 X 16mm LG	2	
32	60255	HEX NUT, NYLOK M6-1.0	8	
31	60223	WASHER, FLAT, M6 12MM OD	20	
30	60096	WASHER, SPLIT LOC .25 ID	4	
29	60037	SPRING LOCK WASHER, M4	2	
28	40465	O-RING, SIZE #020 .070 X .864 ID	2	
27	40398	GROMMET, PUSH-IN 1" ID x .125" PANEL THK	2	
26	40382	EXTERNAL RETAINING RING, 1 INCH SHAFT	1	
25	30327	SEAWATER PUMP DC POWER CABLE ASSEMBLY, 5M MFLG.	1	
24	30302	ECU ASSEMBLY WITH BOOT LOAD SECURITY	1	
23	30301	CABLE, 2FT. MALE/FEMALE, NMEA 2000 PLASTIC MICRO	1	
22	30298	5 INCH TOUCH DISPLAY, GYRO CONTROLLER	1	
21	30295	CABLE, MALE/FEMALE, NMEA 2000 PLASTIC MICRO, 10M LG.	1	
20	30259	12VDC POWER RELAY	1	
19	30249	TERMINATOR, NMEA 2000 MICRO, 120OHM FEMALE	1	
18	30248	POSITION MARKER (MAGNET ONLY)	1	
17	30244	DISPLAY CABLE T- ADAPTOR	1	
16	20459	SEAKEEPER 2/3 DC SEAWATER PUMP SWITCHING HARNESS	1	
14	20365	SK2 WIRE HARNESS ASSEMBLY	1	
12	20350	CAN IMU 2	1	
11	20344	GROUND CABLE ASSY, 10 AWG, 4.5" LG.	1	
10	20336	SEAKEEPER 2 DC POWER CABLE, 2AWG X 12FT, BLACK	1	
9	20335	SEAKEEPER 2 DC POWER CABLE, 2AWG X 12FT, RED	1	
8	20334	SEAWATER PUMP DC POWER CABLE ASSEMBLY, 5M LG.	1	
7	20330	SMALL MODEL GYRO GIMBAL ANGLE SENSOR	1	
6	20260	SEAKEEPER 3 MOTOR CONTROL DRIVE BOX	1	
5	20248	GYRO DC INPUT POWER CABLE ASSEMBLY, 5M LG.	1	
4	20228	GROUND CABLE, 10AWG, 13"	1	
3	11621	SMALL MODEL GYRO, ANGLE SENSOR MOUNT PLATE	1	
ITEM NO.	PART NO.	DESCRIPTION	QTY.	NOTE

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SEAKEEPER

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NAME:

SEAKEEPER 2 ELECTRONIC SUB-SYSTEM SERVICE REFERENCE

WEIGHT - LBS: ---

MATERIAL: ---

DRAWN: BEN

ENG APPR: WHK

PROD APPR: ---

DATE: 27NOV2017

DATE: 14MAY2018

DATE: ---

DWG NUMBER

11862-SP

REV. NO. SHEET NO.

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