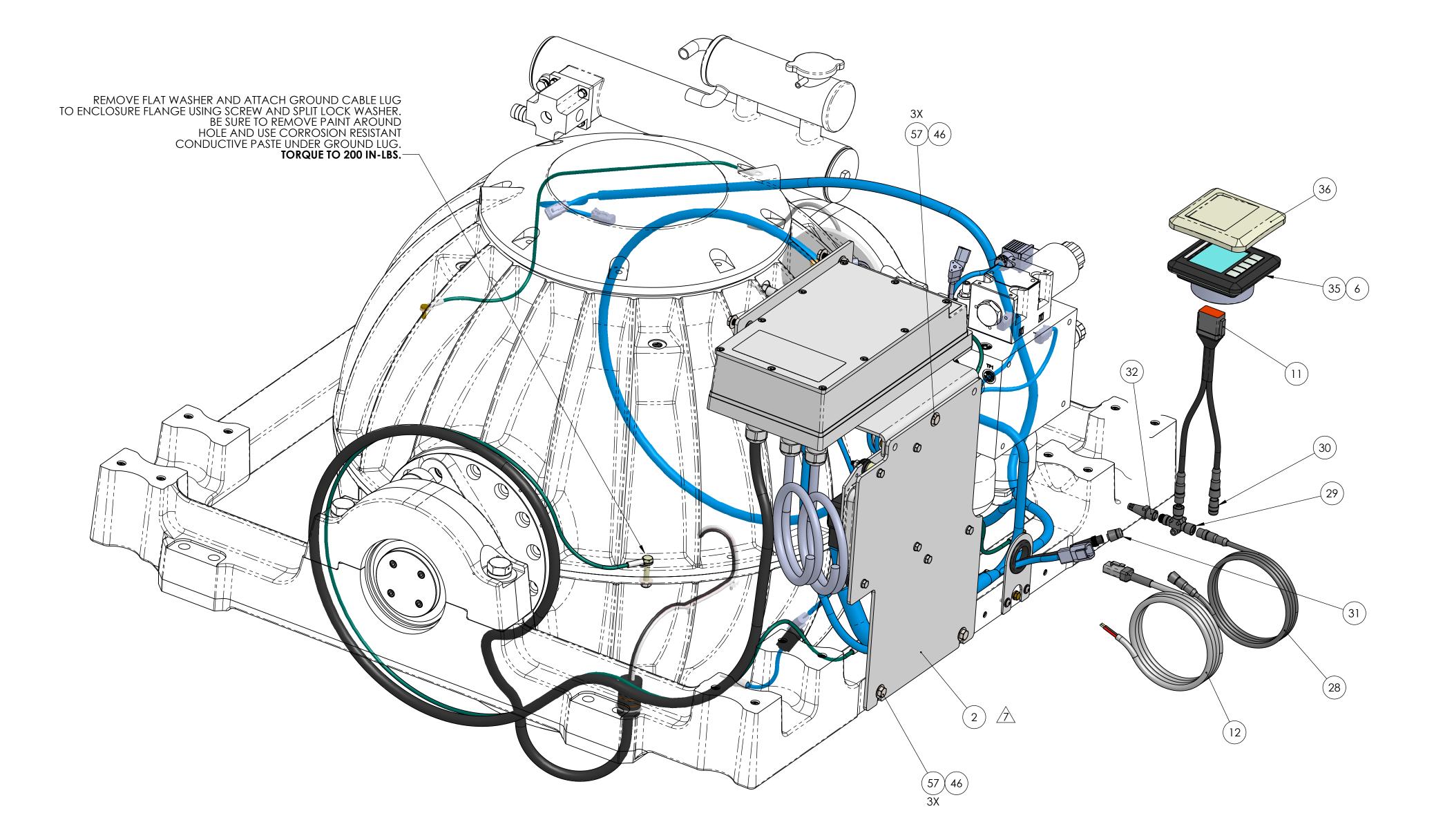
NOTES:

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- 1) THIS DRAWING REPRESENTS A SUB-GROUP OF COMPONENTS WITHIN THE SEAKEEPER 16 ELECTRONICS SYSTEM BILL OF MATERIAL AND DOES NOT NECESSARILY REPRESENT ANY ACTUAL ASSEMBLY PROCEDURE. THIS DRAWING DOES PROVIDE TECHNICAL INFORMATION REGARDING COMPONENT LOCATION, SUGGESTED WIRE HARNESS ROUTING, AND FASTENER APPLICATION.
- 2) ITEMS SHOWN IN PHANTOM ARE FOR REFERENCE ONLYAND ARE DISPLAYED TO SHOW WIRE HARNESS CONNECTIONS.
- 3) SOME ITEMS SHOWN ARE FOR BILL OF MATERIAL REFERENCE ONLY AND MAY NOT GET ASSEMBLED TO GYRO UNTIL INSTALLATION, THESE ITEMS WILL SHIP SEPARATELY.



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REV.		ECN NO.	ZONE	DESCRIPTION	DATE	APPROVED
	1	0178		RELEASED FOR PRODUCTION	9/24/2014	WED
	2	0248		GYRO CONTROLLER DISPLAY AND SUNCOVER WAS UPGRADED	4/06/2015	RSK
	3	0324		SEAKEEPER LOGO REBRANDING	6/8/2015	SAC
	4	0449	GROUND CABLES CHANGED SIZE FROM 4AWG TO 10AWG, REMOVED INTERNAL TOOTH LOCK WASHER FROM UNDER GROUND LUG		10/10/2016	SAC
	5			O-RINGS AND RETAINER CLIP FOR MOTOR FEEDTHRU WAS ADDED TO BOM LIST, NOW SUPPLIED BY SEAKEEPER	2/3/2017	SAC
	6	0480		SENSATA BRAND VACUUM SENSOR WAS REPLACED WITH WASCO BRAND SENSOR		SAC
	7	0525		ECLI #30234 WAS REPLACED WITH A PROGRAMABLE VERSION WITH SECURITY FEATURES. #30302	5/17/2017	SAC

67	70061	THERMAL JOINT COMPOUND			AR	
	70054	THREAD LOCKER, LOC-			AR	
66	60278	HEX HD CAP SCREW,M6-1.0 X 1	·		5	
65	60267	HEX NUT, NYLOK N		316 SS	2	
64	60262	SCREW, HEX HD CAP, M6		316 SS	2	
63	60260	STAND OFF, NYLON,	, .31X.75X.5	NYLON	4	
62	60259	BTN SKT HD MACHINE SCREV	N M58 X 12mm LG	18-8 SS	5	
61	60258	HHCS M6-1.0 X 4	5mm LG	316 SS	4	
60	60256	HEX HEAD CAP SCREW, M	16-1.0 X 16mm LG	316 SS	4	
59	60255	HEX NUT, NYLOK	M6-1.0	316 SS	6	
58	60247	HEX HD CAP SCREW M8-1.2	5 X 40mm LG 316SS	316SS	2	
57	60246	HEX HD CAP SCREW M8-1.25	5 X 20mm LG. 316SS	316SS	3	
56	60223	WASHER, FLAT, M6	12MM OD	316SS	16	
55	60096	WASHER, SPLIT LC		SILICON BRONZE	5	
54	60087	SCREW, PHILLIPS HD PA		18-8 SS	2	
53	60038	FLAT WASHER		18-8 SS	2	
					-	
52	60037	SPRING LOCK WA	·	18-8 SS	2	
51	60036	BUTTON SKT HD CAP SCREW		18-8 SS	2	
50	60034	SCREW, SOCKET HD CAP M4	47 X 16MM FULL TD	18-8\$\$	2	
49	60033	FLAT WASHER	₹ #10	316SS	5	
48	60017	SKT HD CAP SCREW, #1	10-24 X 2.25 LG	ALLOY STEEL	8	
47	60015	WASHER, HI COLLAI	R LOC #10	ALLOY STEEL	8	
46	60003	WASHER, FLAT TYPE B I		316 SS	7	
45	60002	WASHER, SPLIT L		316\$\$	1	
44	40367	GROMMET, PUSH IN 1-1/4 ID X		SBR RUBBER	1	
43	40366	MOTOR DRIVE CO		ANODIZED ALUM.	1	
43		SILI-THANE 803 MARI		VIAODITED VEON!	A D	
	40250				AR	
41	40208	CABLE TIE MOUNT, PLAS		PLASTIC	2	
40	40142	O-RING, SIZE 024 A75		VITON	2	
39	40107	RETAINING RING, EXTER		SS	1	
38	30302	ECU ASSEMBLY WITH BOO	T LOAD SECURITY		1	
37	30288	VACUUM SENSOR,	, WASCO	BRASS	1	
36	30269	SEAKEEPER DISPLAY	SUNCOVER		1	
35	30268	SEAKEEPER CONTROL	LLER DISPLAY		1	
34	30255	RING TERMINAL, 16-14 GA SIZE	E #8 INSULATED, BLUE		1	
33	30254	RING TERMINAL, 12-10 GA SIZE		V	1	
32	30249	TERMINATOR, NMEA 2000 MIC			1	
31	30247	AMPHENOL LTW PLASTIC		1 1/3110	1	
					1	
30	30246	AMPHENOL LTW PLAST			1	
29	30244	DISPLAY CABLE T-			I	
28	30243	CABLE, MALE/FEMALE, NMEA 2000		LG	<u> </u>	
27	30242	FERRULE 12 AWG, .47'			3	
26	30241	POWER REL			1	
25	30240	FERRULE 14 AWG, .47'	" PIN LENGTH		2	
24	30239	MARINE GRADE ELECTRICAL CAB	LE, 14-3 SEAWATER PU	MP	1 1	
23	30235	THERMISTOR, GE V	WTS 1797	316 SS	2	
22	30197	FERRULE 10 AWG, .47"	" PIN LENGTH		2	
21	30179	MARINE GRADE ELECTRICAL C.			1	
20	30016	LARGE CLICK BOND WIF		COMPOSITE	3	
19	30015	SMALL CLICK BOND WIF		COMPOSITE	3	
18	30013	POSITION MA		COIVII OSIIL	1	
					1	
17	20254	SEAKEEPER 16 FLYWHEEL MOTO	·		1	
16	20252	SEAKEEPER 16 GROUND CABI			1	
15	20252	SEAKEEPER 16 GROUND CABI	•		I	
14	20251	SEAKEEPER 16 SPHERE GROUND CA		5, 69"	1	
13	20249	SEAKEEPER 16 WIRE	E HARNESS		1	
12	20248	GYRO DC INPUT POWER CAB	LE ASSEMBLY, 5M LG.		1	
11	20223	CANvu 355 DISPLAY INT	ERFACE CABLE		1	
10	20222	GIMBAL ANGLE SENSOR & CC	ONNECTOR ASSEMBLY		1	
9	20216	SEAKEEPER MOTOR	DRIVE BOX	ALUMINUM	1	
8	20213	SEAKEEPER 16 FLYWHEEL MOTO			1	
7	20210	GRAPHICS FOR SU	<u> </u>		1	(
6	20208	DISPLAY LA			1	,
 5	20206	CAN IMU ASSE			1	
				 100 ALLIA CLIT	1	
4	11165	SEAKEEPER 16 CABLE BU		.100 ALUM SHT.	I	
3	11109	SEAKEEPER 16 MOTOR DR		.18 ALUM. SHEET	1	
2	11101	SEAKEEPER 16 ELECTRICAL C		.18 ALUM. SHEET	1	
1	11050	SEAKEEPER 16 ANGLE SENSOR M	OUNT FINISH MACHINE	ED CAST ALUM	1	
!	PART NO.	DESCRIPTIO	NC	MATERIAL	QTY.	NO
ГЕМ_NO.						
TEM NO.		<u>PRO</u>	OPRIETARY AND CONFIDENTIAL			
TEM NO.		THE	E INFORMATION CONTAINED IN THIS	SEAKE		
ITEM NO.	,	THE DR	E INFORMATION CONTAINED IN THIS RAWING IS THE SOLE PROPERTY OF	SEAKE Seakeeper Inc. 44425 Pecan Court, Suit		
EM NO.	,	THE DR SI	E INFORMATION CONTAINED IN THIS RAWING IS THE SOLE PROPERTY OF SEAKEEPER INCORPORATED. ANY		te 151 Californ	nia, N

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REV. NO. SHEET NO.

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