



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	C3, C4, C5, C7, D4, D5, E5, E8	DELETED: 30298, 60851, 12624 AND 12625. QTY CHANGE: 60223 WAS 19, 60330 WAS 16, 60256 WAS 11, 60244 WAS 14. ADDED 60996, 60998, 30355, 30332. ADDED BOLT TORQUE VALUES.	21APR2023	RMF	ZGY

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, 14.8mm OD, 8.5MM ID 18-8 SS	1
56	60996	SCREW, HEX HD CAP M8-1.25 X 10MM FULL TD 18-8 SS	1
55	60927	SPACER, UNTHREADED, 1/2" OD X .257" ID X 11/16" LONG, OFF-WHITE NYLON	2
54	60579	HEX HD CAP SCREW, M16-2 X 80MM LG, GRD 10.9, ALUM ZNC PLTD STEEL	4
53	60476	STANDOFF, ROUND, M4 X 10MM OD, 5MM LG	3
52	60456	WASHER, WEDGE LOCK, 5/8 AND M16, .67 ID X 1.0 OD	4
51	60448	SHIM, ROUND, 12MM ID X 18MM OD X .5MM THK	2
50	60352	SCREW, HEX HD CAP M6-1.0 X 12MM FULL TD	5
49	60348	WASHER, GENERAL PURPOSE FLAT 0.63 1.07 OD	4
48	60344	SCREW, PHILLIPS HD PAN M4-.7 X 10MM FULL TD	2
47	60343	WASHER, FLAT DIN125 M4	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 55MM	8
43	60321	SCREW, HEX HD CAP M6-1.0 X 25MM FULL TD	2
42	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 16mm LG	10
39	60255	HEX NUT, NYLOK M6-1.0	4
38	60246	HEX HD CAP SCREW M8-1.25 X 20mm LG. 316SS	16
37	60223	WASHER, FLAT, M6 12MM OD	18
36	60222	SCREW, HEX HD CAP M6-1.0 X 35MM 316SS	2
35	60096	WASHER, SPLIT LOC .25 ID	5
34	60037	SPRING LOCK WASHER, M4	3
33	60034	SCREW, SOCKET HD CAP M4-.7 X 16MM FULL TD	3
32	40706	SEAKEEPER 6 HEAT EXCHANGER W/O THERMOSTAT	1
31	40607	HOSE CLAMP, SIZE 8, 1/2" to 29/32" Dia.	2
30	40434	COOLING PUMP, 12VDC, .625 INLET X .5 OUTLET, WATERPROOF	1
29	40411	SEAKEEPER 6 BRAKE PIN COVER	2
28	40354	RETAINING RING, INTERNAL, .75	2
27	40289	HOSE BARB FITTING ADAPTER, .5 HOSE ID X .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	40026	HOSE CLAMP, SIZE 06, 7/16"-25/32" CLAMP ID, 5/16" BAND WIDTH	9
18	30332	CABLE, MALE/FEMALE, NMEA 2000 PLASTIC MICRO, 6M LG.	1
17	30355	CABLE, DOUBLE ENDED M12 D-CODE, FEMALE-MALE, 4-PIN, 25M LG	1
16	30248	POSITION MARKER (MAGNET ONLY)	1
15	20542	AC INPUT POWER 10/3 FLAT CABLE ASSEMBLY	1
14	20338	ENCLOSURE GROUND CABLE ASSEMBLY	1
13	20330	SEAKEEPER GIMBAL ANGLE SENSOR	1
12	20241	SEAKEEPER 6 MOTOR DRIVE, GROUND CABLE ASSEMBLY	1
11	20228	GROUND CABLE, 10AWG, 13"	1
10	12627	SEAKEEPER 5-6 SIDE PANEL	1
9	12613	SEAKEEPER 5-6 UPPER FOUNDATION ASSEMBLY	1
8	12612	SEAKEEPER 5-6 FRAME ASSEMBLY	1
7	12611	SEAKEEPER 5-6 ENCLOSURE & GIMBAL SHAFT ASSEMBLY	1
6	12431	SEAKEEPER 6/9 COOLANT RESERVOIR	1
5	12164	SEAKEEPER 6 MANIFOLD COVER PANEL, RECTIFIED MANIFOLD	1
4	11657	SEAKEEPER 6 ANGLE SENSOR MOUNT	1
3	11638	SEAKEEPER 6 FRONT PANEL	1
2	10934	ROD END BUSHING .750 OD X .625 ID X .75 LONG, BUNTING	2
1	10932	SEAKEEPER PIN, BRAKE CRANK	2
ITEM NO.	PART NO.	DESCRIPTION	QTY.

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3rd ANGLE PROJECTION

WEIGHT - LBS : ---

MATERIAL: ---

SEAKEEPER

Seakeeper Inc. 45310 Abell House Lane, Suite 350 California, MD 20619

DESCRIPTION: SEAKEEPER 5-6 TOP LEVEL ASSEMBLY, SERVICE REFERENCE

DRAWING NO: 12614-SP

REV NO: 3

SCALE: 1:8

SHEET NO: 1 OF 1