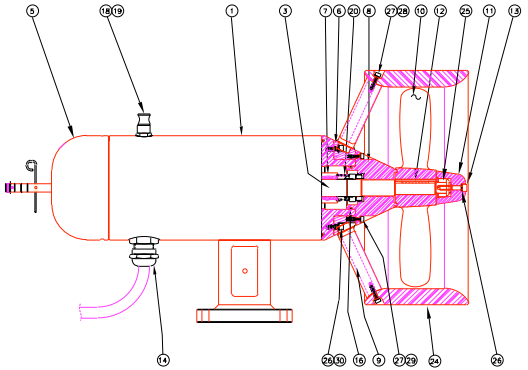
DATE	REV	ECO NUMBER	AUTH.	DR.	CK.



ITEM	PART NUMBER	QTY	DESCRIPTION
1	M-8004-TH-2	1	MOTOR HOUSING
2	M-8012-TH-3	1	COMPENSATOR END CAP
3	M-8014-TH-3	1	MOTOR SHAFT
4			
5	M-8032-TH-3	1	COMPENSATOR END CAP SUB ASSY.
6	M-8034-TH-3	1	SPIDER RING
7	M-8035-TH-3	1	SEAL SPACER
8	M-8036-TH-3	1	SEAL CAP
9	M-8037-TH-3	6	SMALL NOZZLE SPIDER LEG
10	8000-PP-01	1	4 BLADE PROPELLER RIGHT HANDED
11	8000-PP-02	1	DOME ANODE (ZINCS)
12	8000-PP-03	1	METRIC PROP/SHAFT KEY
13	HW-1/4-SH-CS-M	1	1/4 CAP SCREW 1-1/4 LONG
14	8000-PP-09	1	FIBERGLASS CABLE GRIP
15			
16	8000-PP-12	1	VITON O-RING
17			
18	8000-PP-16	1	QUICK CONNECT FEMALE 3/8-18 NPT
19	8000-PP-17	1	QUICK CONNECT FITTING,PLASTIC PLUG
20	8000-PP-19	1	ROTARY SHAFT SEAL
21	M-8005-TH-5	1	MOTOR HOUSING MOUNT
22			
23			
24	M-8038-TH-3	1	SMALL NOZZLE
25	HW-5/8-NYL	1	5/8 NYLOCK NUT
26	HW-1/4-WS-SL	7	1/4 SPLIT LOCK WASHER
27	HW-10-WS-SL	12	# 10 SPLIT LOCK WASHER
28	HW-10-SH-CS-K	6	# 10 CAP SCREW 1-1/4 LONG
29	HW-10-SH-CS-K	6	# 10 CAP SCREW 3/4 LONG
30	HW-1/4-SH-CS-J	6	# 1/4 CAP SCREW 3/4 LONG

MATERIAL	QTY	DRAWN: BL 9/25/02
N/A	1	CHK:
PLATING: N/A		TOLERANCES (UNLESS OTHERWISE SPEC.) X.XX = ± .010 X.XXX = ± .005 I. DIA = ± .002 O. DIA = ± .001 ANGULAR ± 1°
ALL ANODIZE ANODIZE PER MIL-A-8625C TYP II,CLASS 1 MATERIAL AS INDICATED) SEALED PER SURFACE COLOR NATURAL (CLASS 1) ALL COLD ALUMINE/ANODYE #19 CHEMICAL FINISH ON UNPLATED ALUM. PARTS		ISO/ANSI DWG STANDARD 5-1-98
BREAK ALL SHARP EDGES R.015 MAX TYP ALL MACHINED SURFACES 63 UNLESS OTHERWISE SPECIFIED		PROPRIETARY AND COMPANY CONFIDENTIAL (C) COPYRIGHT 2002

DEEP SEA SYSTEMS INTERNATIONAL, INC.
508-540-9732

ASSEMBLY: ELECTRIC VECTOR THRUSTER 8000
SUB-ASSEMBLY: THRUSTER FINAL ASSEMBLY

TITLE: SEA MAX SERIES THRUSTER 8000 ASSEMBLY MANUAL VIEW

SIZE: B DWG. NO. M-8051-TH-1 REV.

UNITS: INCHES UNLESS OTHERWISE SPEC. SCALE: SHEET 1 OF 1