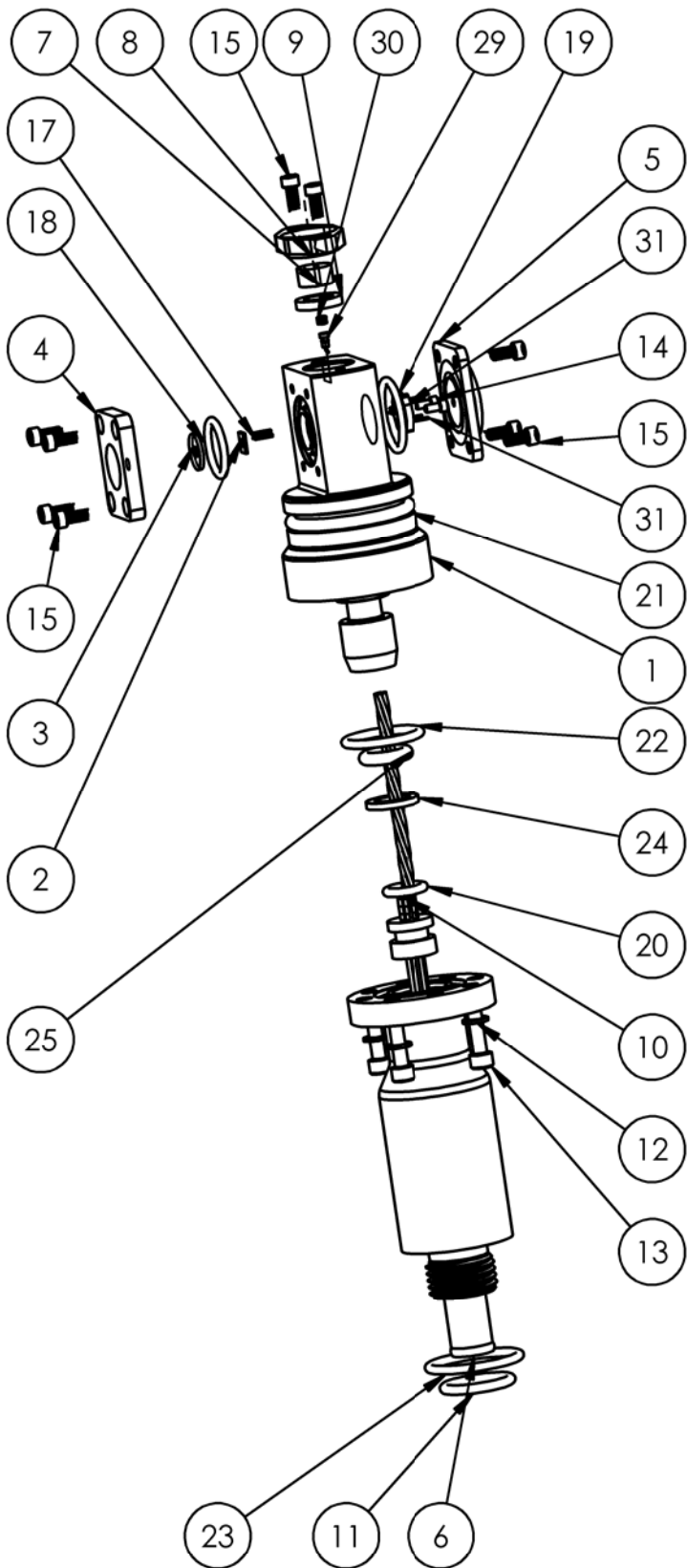


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	MMM DD, YYYY	Gene M



MBARI BOM								
ITEM NO.	REVISION	SW-FILE NAME(FILE NAME)	VENDOR	VENDORN0	MANUFACTURER	MANUFACTURERNO	ASSY. QTY.	BUILD QTY.
1	H	HOUSING					1	
2	A	DURAFETCHIP6					1	
3	A	DURAFETFACEGASKET	MCMaster CARR	87315K63			1	
4	A	FRONTCOVERPLATETALLSHOULDER			MBARI		1	
5	D	BACKCOVERPLATE			MBARI		1	
6	C	PORTADAPTER					1	
7	A	VLREFPELLETALTEREDITEM					1	
8	D	VLREFELECTRODECAP					1	
9		ORINGSQUARE-010	MCMaster CARR	4061T115			1	
10	B	PAVETECH16321					1	
11	B	O-RING 3-906	MCMaster-CARR	5267T488			1	
12	A	REGULAR LW 0.112	MCMaster CARR	98437A102			4	
13	A	HX-SHCS 0.112-40X0.375X0.375-N	MCMaster-CARR	95435A350			4	
14		HX-SHCS 0.06-80X0.125X0.125-N					2	
15		SHCS TI2-56X0.188	MCMaster CARR	95435A207			10	
16		98370A001_TYPE 18-8 STAINLESS STL OVERSIZED FLAT WASHER	MCMaster CARR	98370A001			1	
17		FUZZBUTTON			CUSTOM INTERCONNECTS	80-020125	3	
18		ORING1.5X10MM	MCMaster CARR	9262K127			1	
19		1.5X13MMORING	MCMaster CARR	9262K123			1	
20		ORINGVITON-10	MCMaster CARR	1201T210			1	
21		ORING-118	MCMaster CARR	9452K820			1	
22		ORING-015	MCMaster CARR	4198T511			1	
23		ORING-017	MCMaster CARR	4198T127			1	
24		BACKUPRING108	MCMaster CARR	5288T163 (NOT IN MC CATALOG)			1	
25		MIL SPEC O-RING-108	MCMaster-CARR	5018T533			1	
26		SAEPORT					1	
27		SBHCSCREW 0.06-80X0.125-HX-N					1	
28	-1	UPCHURCHFITTINGTUBINGCAP	UPCHRCH SCIENTIFIC	P-842X			1	
29	A	MILL-MAXALTEREDITEM					1	
30		VLPELLETFUZZBUTTON					1	
31		PWB4					1	
		100221480RB2_ISFETINTERFACEPCB					1	
	B	MILL-MAX-8969-0-05-21-00-00-03-0					4	
	A	MILL-MAX-4068-0-00-15-00-00-33-0	BISCO		MILL-MAX	4068-0-00-15-00-00-03-0	3	
32	B	GDFFLOWHOOD					1	
33		1170N150_SQUARE-PROFILE O-RING					1	

BILL OF MATERIALS														
NEXT ASSY Description		NEXT ASSY Number		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS DATE		Monterey Bay Aquarium Research Institute					
				1 PLACE DIM ±.1/16			2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±.1°	DRAWN Gene M.				
THIRD ANGLE PROJECTION					1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030. 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH, MAX .012 INCHES FOR SINGLE SURFACE.			ENGINEER Gene M.					7700 Sandholdt Rd. Moss Landing, CA 95039 831 775-1922	
								CHECKED						
								PROJECT NO. 901206			GDF ASSEMBLY			
								PROJECT Coastal Profiling Float						
											SIZE B		DWG. NO. 1-20082015-901206	
		DO NOT SCALE DRAWING			MATL		SCALE 1:4		CAD FILE:		SHEET 1 OF 1			

Status: Released to Manufacturing