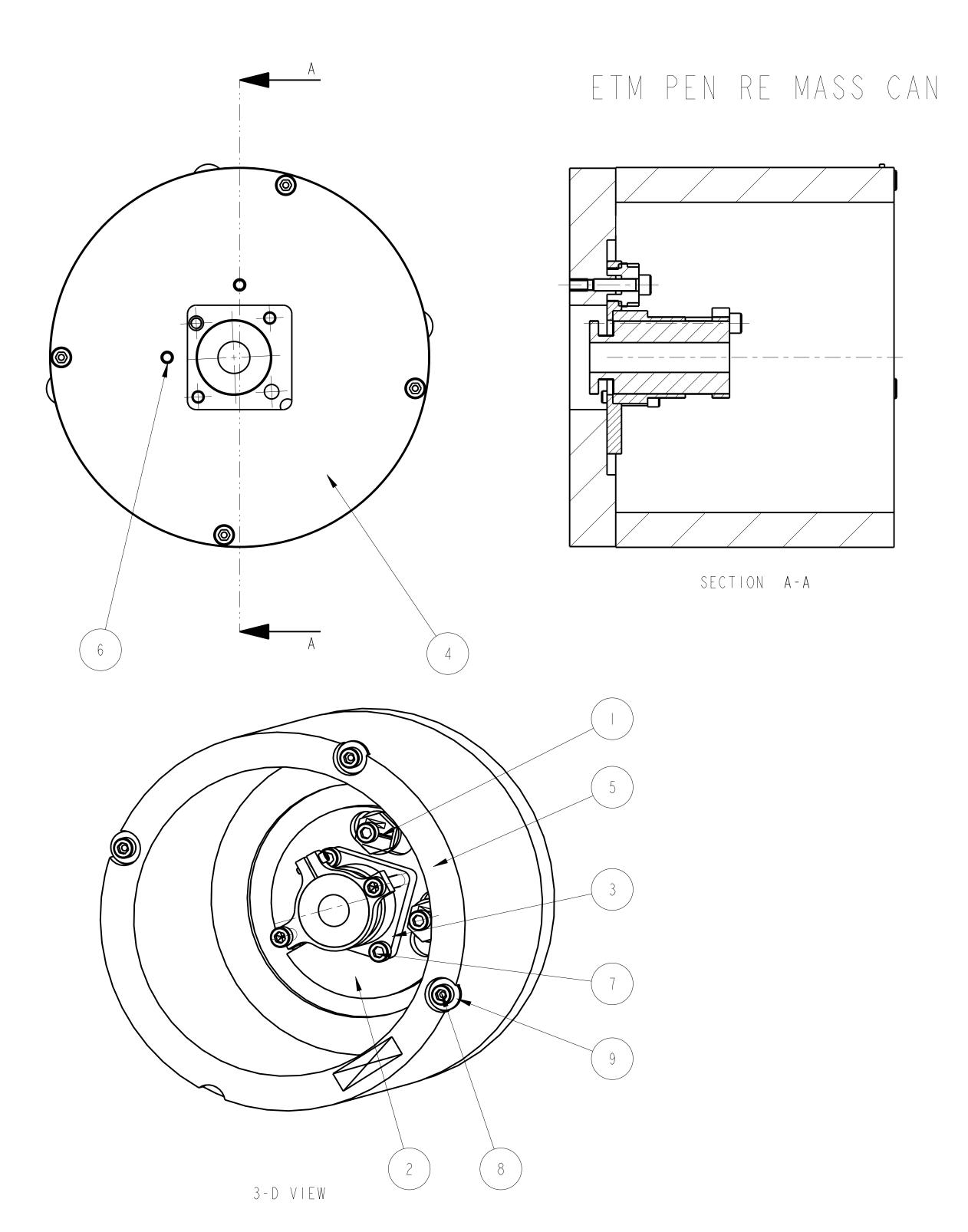
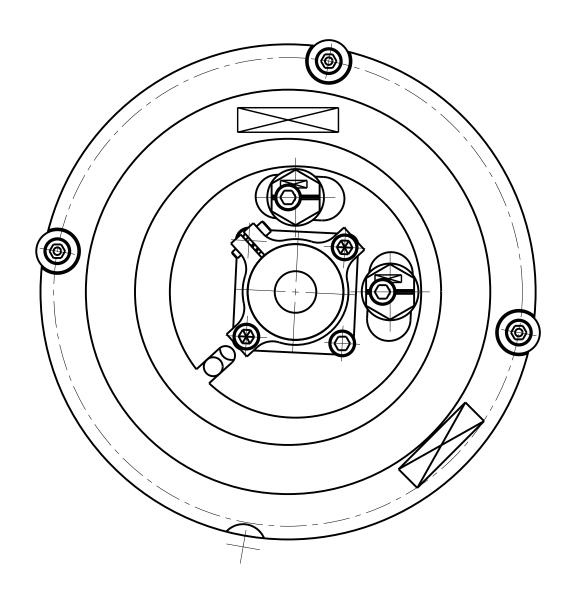
REV.	DATE	DCN #	DRAWING TREE #



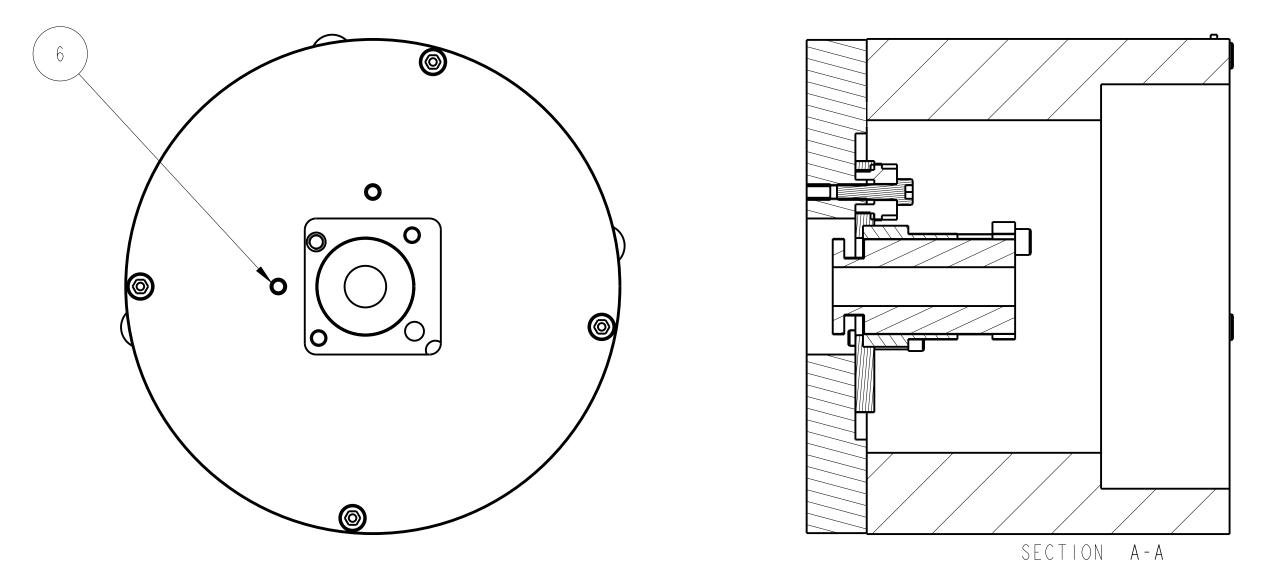


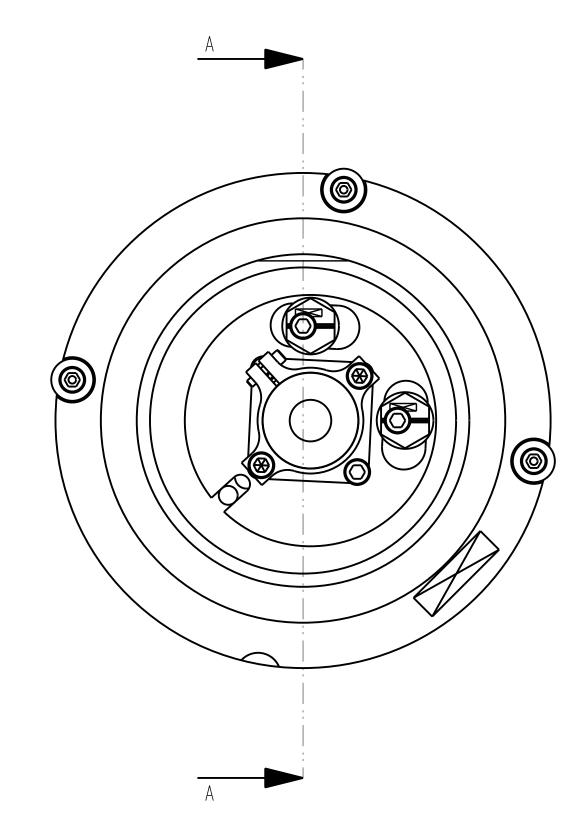
1	2			D060336	2MM CAM; OSEM ADJUSTER	PH BRONZE:		
2	1			D060348	OSEM TRANSLATION PLATE; PEN RE MASS CAN	AL ALLOY: 5083		
3	1			D060349	LIGO I OSEM MOUNT; (FOR PENRE MASS)	AS DRW:		
4	-			D080167	CAN FRONT PLATE; PEN RE MASS CAN	ST.STEEL: 304 OR 316		
5	-			D080168	CAN BODY; PEN RE MASS CAN	ST STEEL: 304 OR 316		
6	2				8-32 x 1.5D UNC THREAD INSERT; .			
7	4				8-32 UNC X 0.625" CAP HEAD; .			
8	7				8-32 UNC X 0.625" CAP HEAD SILVER PLATED, VENTED; .			
9	3				8-32 UNC WASHER; .			
TEM	QTY	SPARE	TOTAL	PART NUMBER	DESCRIPTION	MATERIALS		
PARTS LIST								

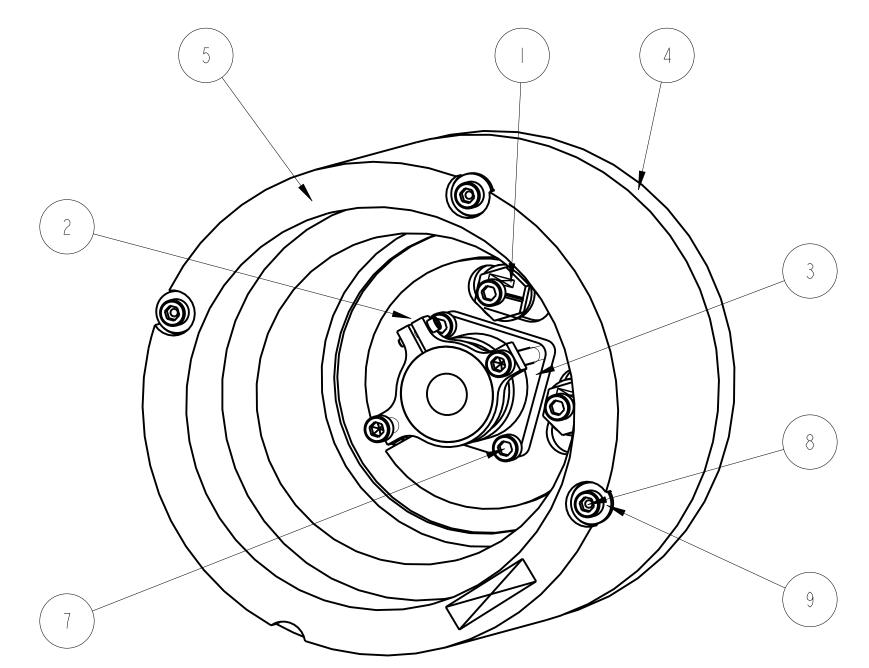
	PAR	IS LIST								
NOTES: (UNLESS OTHERW	CALIFORNIA INSTITUTE OF TECHNOLOG									
I. REMOVE ALL SHARP EDGES, R.O2 MIN. 2. DO NOT SCALE FROM DRAWING.	DIMENSIONS ARE IN mm [INCHES] TOLERANCES:				MASSACHUSETTS INSTITUTE OF TECHNOL I IGR, GLASGOW UNIVERSITY GEO 600 GF RUTHERFORD APPLETON LABORATOR					
SCALE FROM DRAWING. 3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF	X.XX ± mm[INCHES] ANGULAR +-			SYSTEM aLIGO						
SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S					SUB-SYSTEM SUS					
CIMTECH 410 (STAINLESS STEEL) 4. SCRIBE, ENGRAVE OR STAMP DRAWING	MATERIAL:	AS DRW		NEXT ASSY QUAD PEN-RE MASS						
PARTNUMBER ON NOTED SURFACE OF PART AND A THREE DIGIT SERIAL NUMBER, SERIAL NUMBERS START	FINISH: AS DRW Ra =			PART	T NAME	OSEM CAN				
AT OOI FOR THE FIRST PART AND		NAME	DATE			ETM/ITM VERSION				
PROCEED CONSECUTIVELY.	DRAWN	J O'DELL		SIZE	000	RE				
USE .07" HIGH CHARACTERS. EXAMPLE: DO20188– 001. A VIBRATORY	CHECKED APPROVED	J'OD	22/AUG/10	C	DRG. I	[№] D080166 M				
TOOL MAY BE USED.	ALLINOTED			SCAL	E 1:1	PROJECTION: SHEET I OF				

REV.	DATE	DCN #	DRAWING TREE #
		·	·

ITM PEN RE MASS CAN (THIN CP)







ITEM	QTY	SPARE	TOTAL	PART NUMBER	DESCRIPTION PARTS LIST	MATERIALS
9	3				8-32 UNC WASHER; .	
8	7				8-32 UNC X 0.625" CAP HEAD SILVER PLATED, VENTED; .	
7	4				8-32 UNC X 0.625" CAP HEAD; .	
6	2				8-32 x 1.5D UNC THREAD INSERT; .	
5	1			D1002200	HEAVY ITM CAN BODY; PEN RE ITM MASS CAN	ST STEEL: 304 OR 316
4	1			D080167	CAN FRONT PLATE; PEN RE MASS CAN	ST.STEEL: 304 OR 316
3	1			D060349	LIGO I OSEM MOUNT; (FOR PENRE MASS)	AS DRW:
2	1			D060348	OSEM TRANSLATION PLATE; PEN RE MASS CAN	AL ALLOY: 5083
1	2			D060336	2MM CAM; OSEM ADJUSTER	PH BRONZE:

					PAR	TS LIST								
		R.(MOVE ALL SHARP D2 MIN.	, , , , , , , , , , , , , , , , , , ,		S ARE IN mr	n [INCHES]	CALIFORNIA INSTITUTE OF TECHNOLO MASSACHUSETTS INSTITUTE OF TECHNOLO SIGR, GLASGOW UNIVERSITY GEO 600 GRO RUTHERFORD APPLETON LABORATOR					OLOGY GROUP	
		3. ALL	NOT SCALE FRO MACHINING FL TER SOLUBLE AN	UIDS SHALL BE D FREE OF	X.XX ± mm[NCHES] ANGULAR ±-				SYSTEM ADVANCED LIGO					
		SUC	CH AŚ CINCINNA MTECH 410 (STA		MATERIAL:	AS	DRW 	SUB-SYSTEM SUS NEXT ASSY THIS						
		PAF NUM	RT AND A THREE MBER. SERIAL N		FINISH: AS DRW Ra = NAME DATE			PART NAME OSEM CAN ETM/ITM VERSION						
		PRO USE	OOI FOR THE FIRST PART AND CEED CONSECUTIVELY. .07" HIGH CHARACTERS. MPLE: DO20188– OOI. A VIBRATORY	DRAWN CHECKED APPROVED	J O'DELL J'OD	- 22/AUG/10	SIZE	DRG.		D080			M.	
		T00	OL MAY BE USED					SCA	LE I:I	PROJEC	TION:		SHEET	2 OF 2