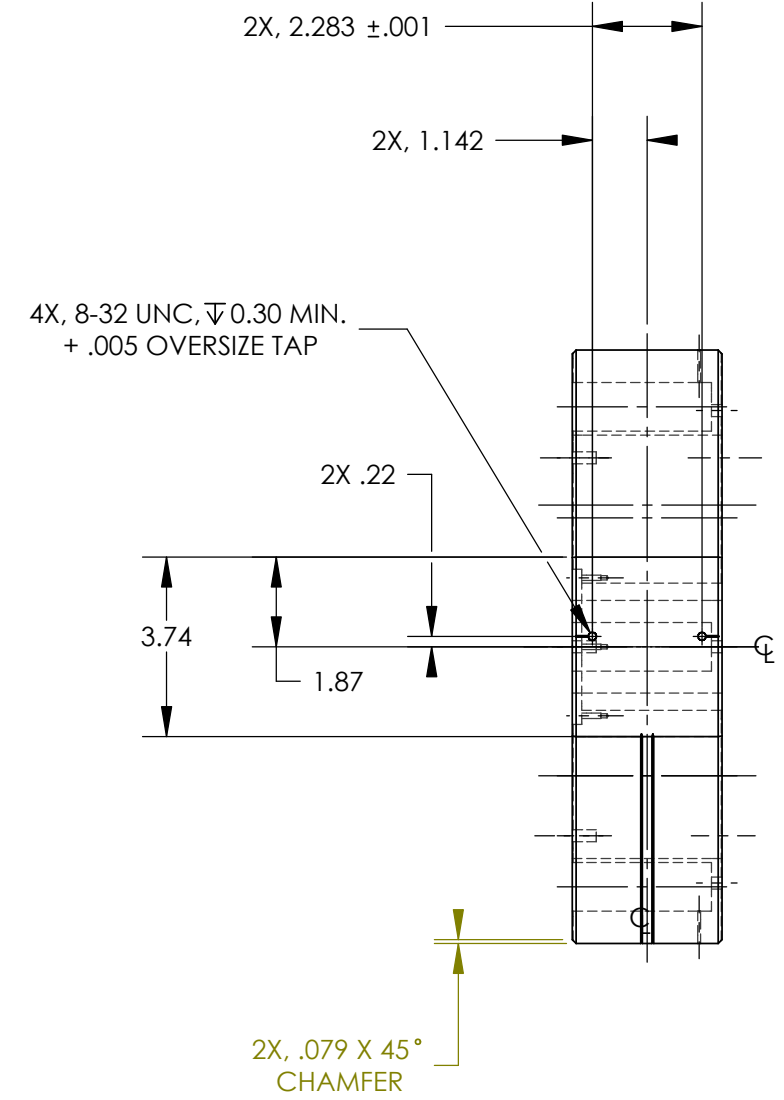
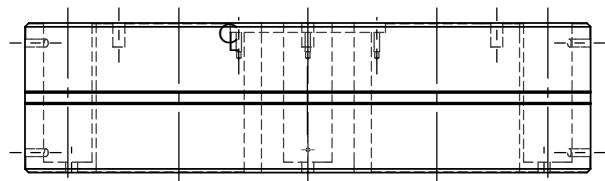
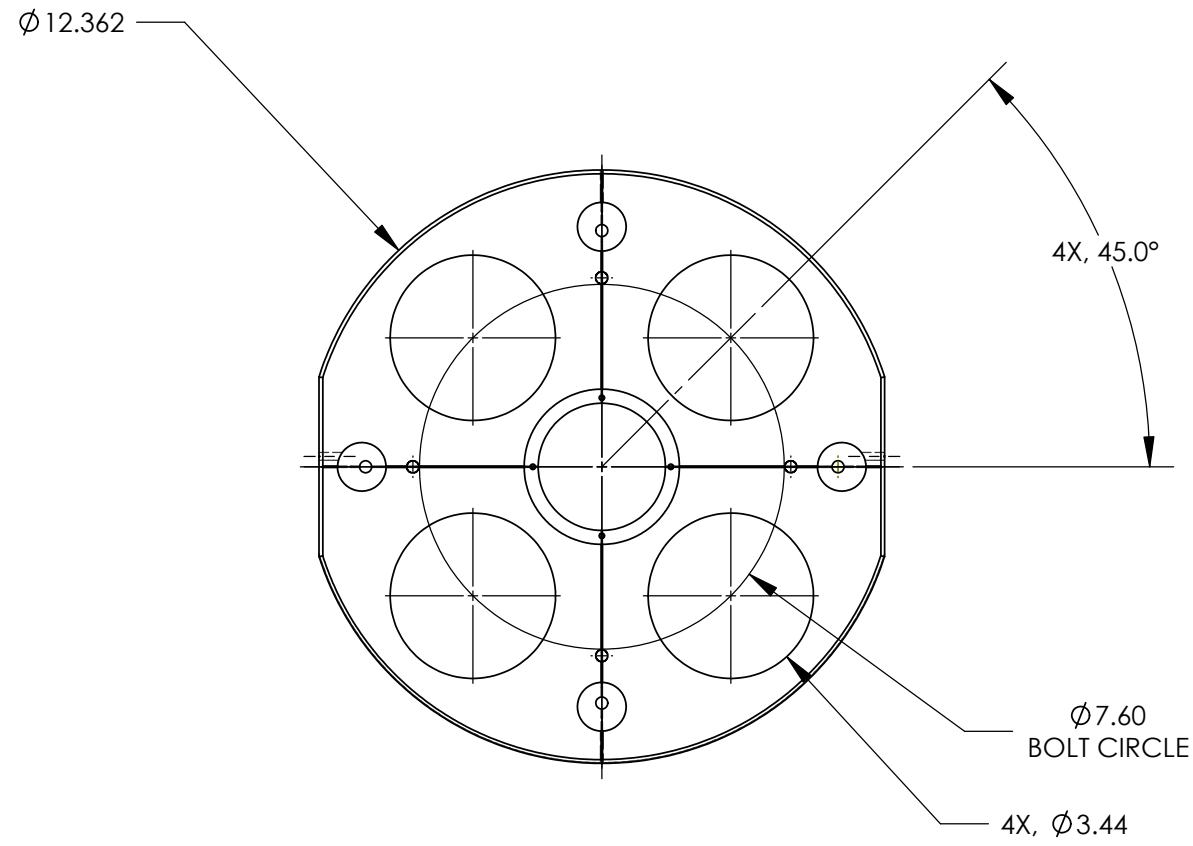
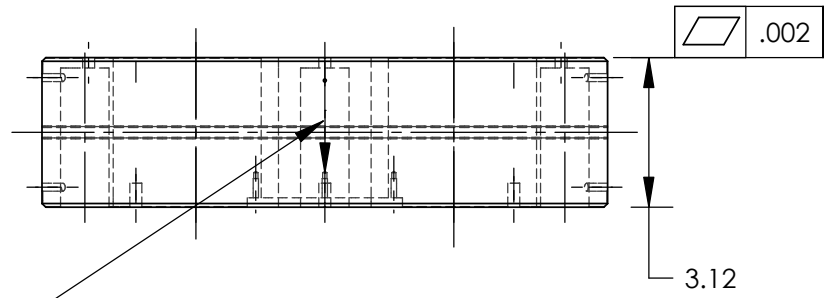


REV.	DATE	DCN #	DRAWING TREE #
A	FEB 17th 2006	E060057-00	E060059-A

ETCH .010" WIDE X .010" LENGTH  
APPROX. AS SHOWN AT  
CENTRELINE OF CYLINDER.  
ETCH ANOTHER LINE WITHOUT  
ARROW 180 ° ABOUT  
CYLINDER AXIS FROM THIS LINE.



NOTES: (UNLESS OTHERWISE SPECIFIED)		PARTS LIST									
1. DO NOT SCALE FROM DRAWING. 2. REMOVE ALL SHARP EDGES, R.02 MIN. 3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL)		DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± 0.01 .XXX ± 0.005 ANGULAR ± 0.5 °									
④ SCRIBE, ENGRAVE OR STAMP DRAWING PART NUMBER ON NOTED SURFACE OF PART AND A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST PART AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: D020188- 001. A VIBRATORY TOOL MAY BE USED.		MATERIAL 300 SSSL									
		FINISH 32 μ inch									
		<table border="1"> <thead> <tr> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>CIT</td> <td>28 APRIL 2004</td> </tr> <tr> <td>Remie, M.P.</td> <td>Oct 2004</td> </tr> </tbody> </table>		NAME	DATE	CIT	28 APRIL 2004	Remie, M.P.	Oct 2004		
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SIZE	DWG. NO.	REV.									
B	D040143	A									
		SCALE: 1:5 PROJECTION:  SHEET 1 OF 2									

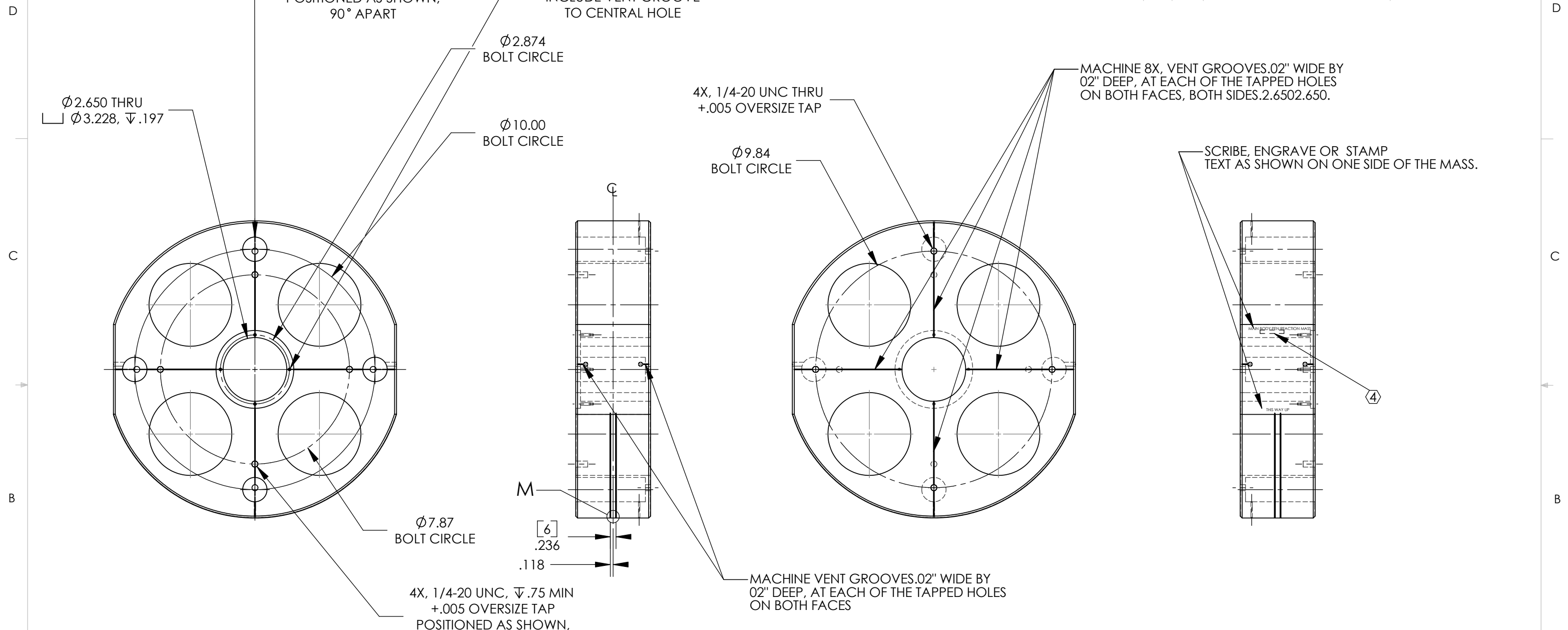
8 7 6 5 4 3 2 1

8 7 6 5 4 3 2 1

D  
C  
B  
A

D  
C  
B  
A

REV.	DATE	DCN #	DRAWING TREE #
A	FEB 17th 2006	E060057-00	E060059-A



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DIMENSIONS ARE IN INCHES

TOLERANCES:  
.XX  $\pm$  0.01  
.XXX  $\pm$  0.005

ANGULAR  $\pm$  0.5°

MATERIAL  
300 SSSL

FINISH  
32  $\mu$  inch

	NAME	DATE
DRAWN	CIT	28 APRIL 2004
CHECKED	J. Romo, M.P. Lloyd	Oct 2004
APPROVED		

**PARTS LIST**

**LIGO** CALIFORNIA INSTITUTE OF TECHNOLOGY  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY  
IGR, GLASGOW UNIVERSITY GEO 600 GROUP

SYSTEM  
ADVANCED LIGO

SUB-SYSTEM  
SUS

NEXT ASSY  
ETM C\_PTYPE D040142

PART NAME  
PEN REACTION MASS MAIN SECTION

SIZE DWG. NO.  
D040143

REV.  
A

SCALE: 1:5 PROJECTION: SHEET 2 OF 2