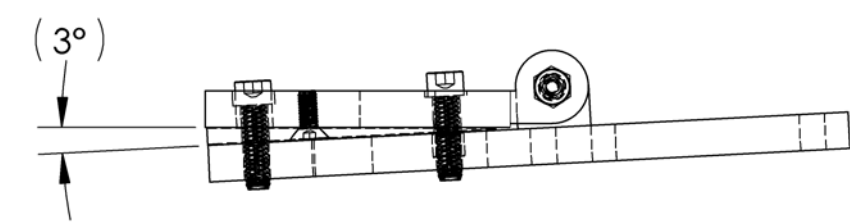
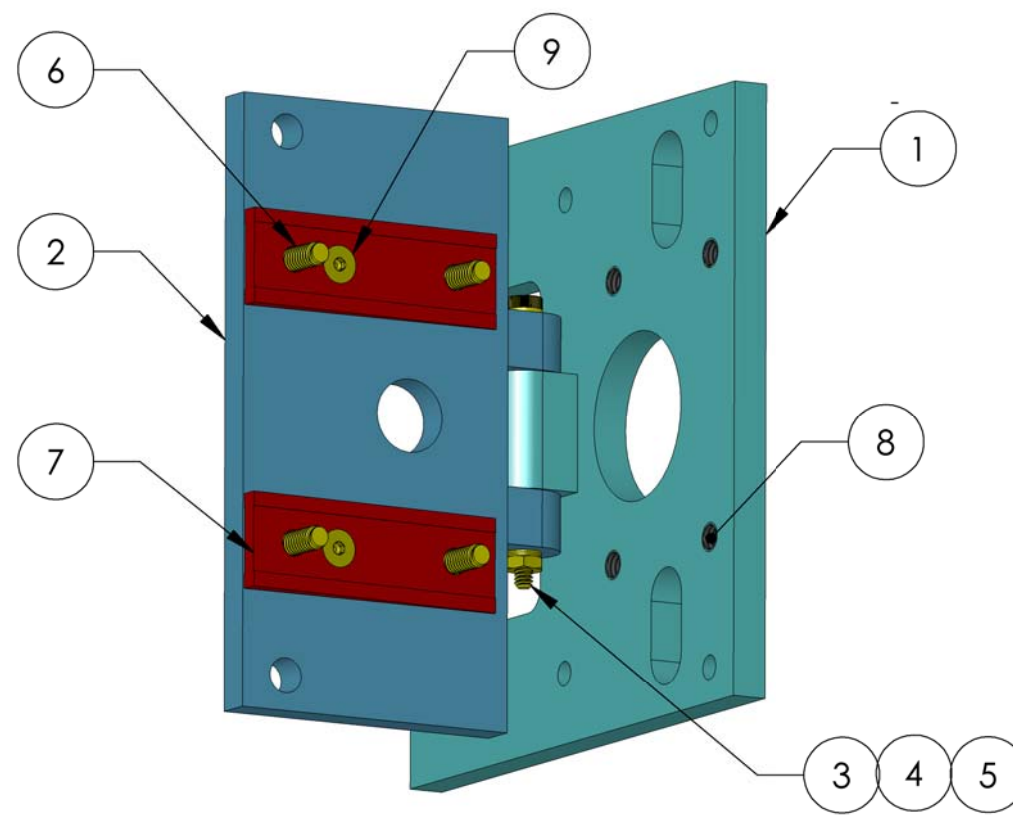
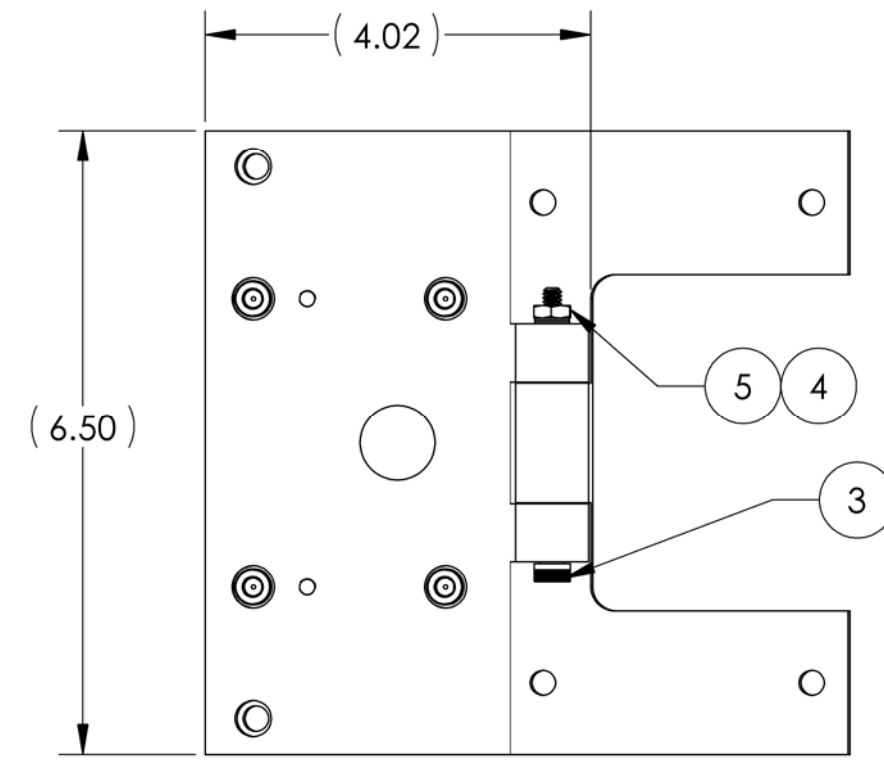


REV.	DATE	DCN #	DRAWING TREE #
v1	07 APR 2011	E1100216	E1000674
v2	17 JUL 2011	E1100216	
v3	17 Aug 2011	PRELIM	-



9	FA-1008-N	SCREW, FLAT HEAD, 10-32 X 1/2" L, 18-8 SSSL	18-8 SSSL	2		2
8	1185-4EN250	HELI-COIL INSERT, 1/4-20 X 1/4 LG	NITRONIC 60	4	3	7
7	D1100243	ACB HINGE SHIM	304 SSSL	2		2
6	92200A541	SHCS, .25-20 x .88, 300 SSSL, Ms16995-51		4		4
5	N-1024-A	UC COMP, HEX NUT, #10-24, 18-8 SST	18-8 SSSL	1		1
4	90945A740	McMASTER, WASHER, FLAT, #10, 300 SST, NAS 620-C10L OR EQUIV.	AG-PLATED 300 SSSL	4		4
3	D1101293	SHOULDER SCREW #10-24, .25 D X 2.5	18-8 SSSL	1	1	2
2	D1001621	ARM CAVITY BAFFLE UPPER MOUNTING HINGE	6061-T6 Al	1		1
1	D1001622	ARM CAVITY BAFFLE LOWER MTG HINGE	6061-T6 Al	1		1
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL

PARTS LIST

DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± .XXX ± ANGULAR ± °		NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED) 1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, R.02 MIN. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME ARM CAVITY BAFFLE HINGE ASSY	
MATERIAL N/A		FINISH N/A		SYSTEM ADVANCED LIGO		SUB-SYSTEM AOS	
NEXT ASSY D0901376		DESIGNER N.Nguyen		DATE 16 Aug 2010		SIZE B	
CHECKER M. Smith		DATE 10 Nov 2010		DWG. NO. D1002173		REV. v3	
APPROVAL D. Coyne		DATE 20 Nov 2010		SCALE: 1:2		PROJECTION:	
SHEET 1 OF 1							

D1002173_AdlIGO_slc_ARM_Cavity Baffle Hinge Assy, PART PDM REV: X-060, DRAWING PDM REV: X-025