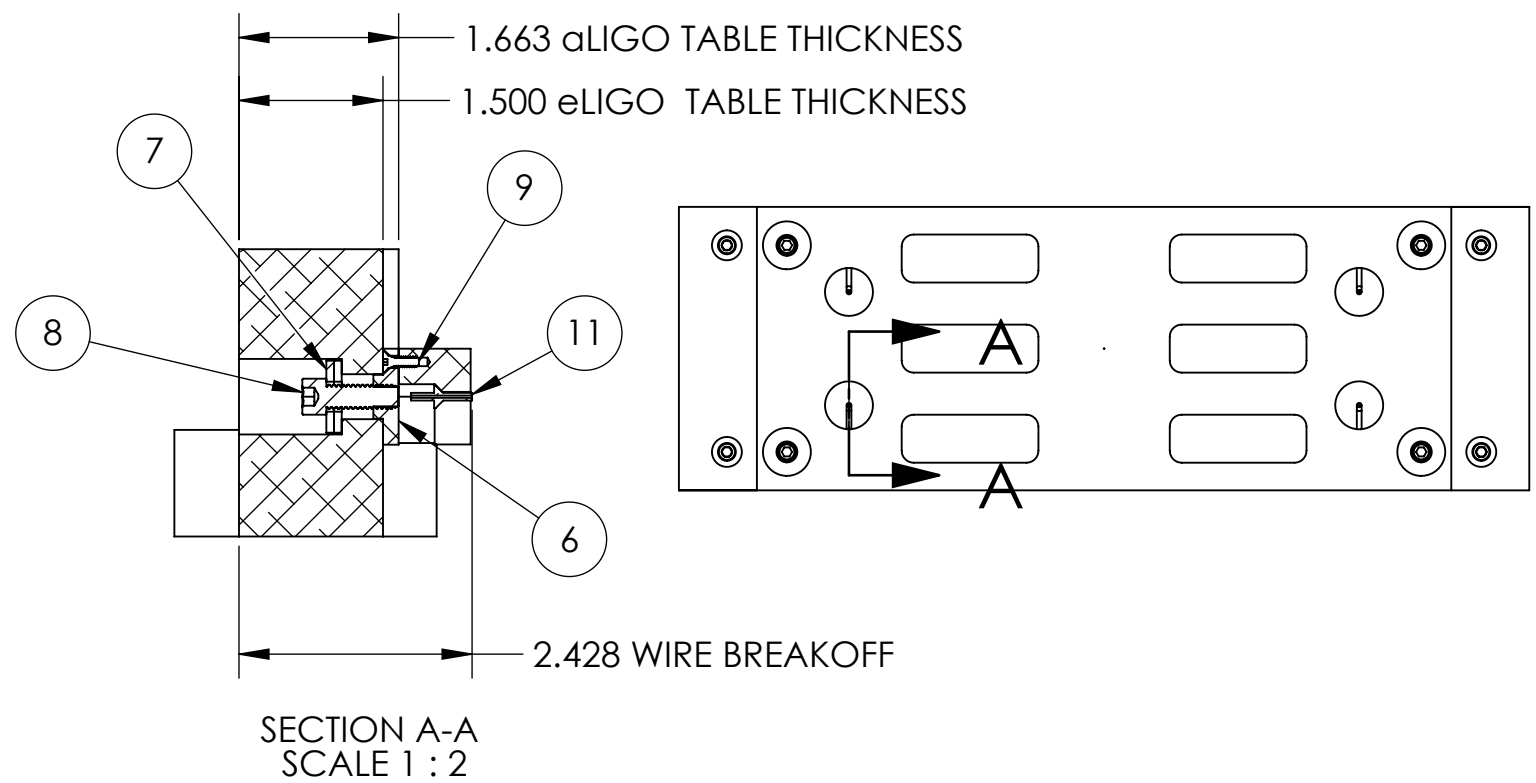
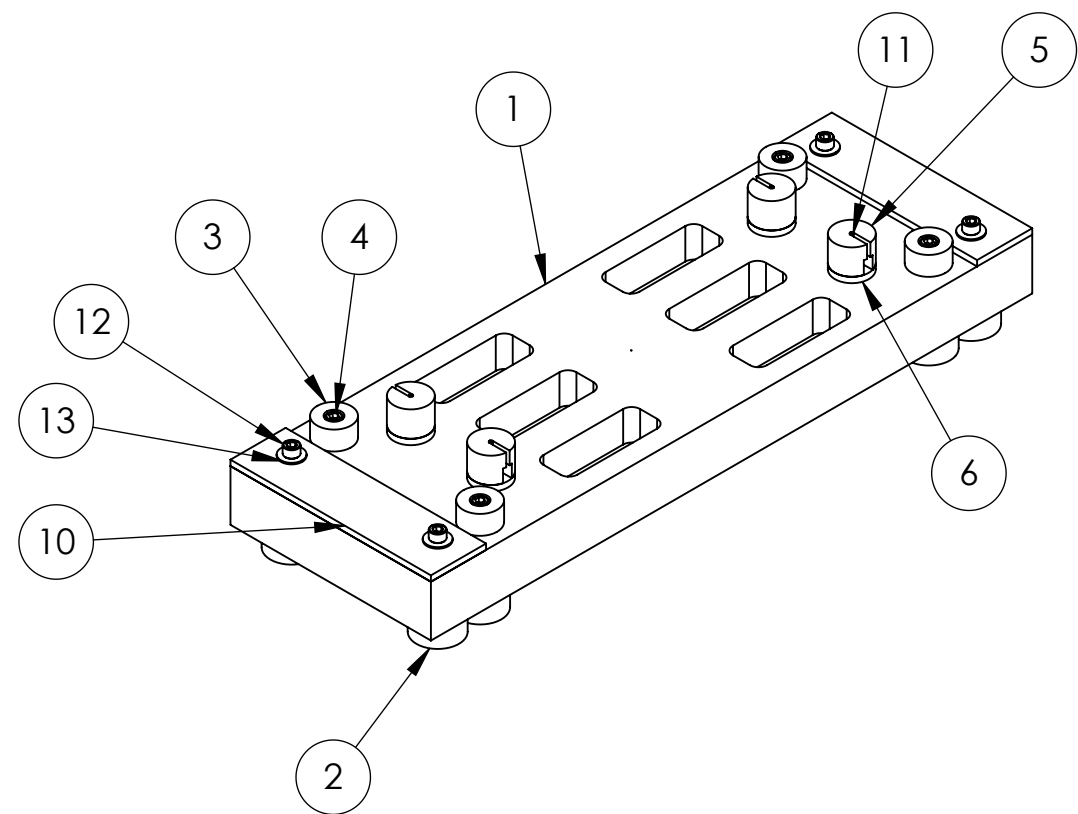


REV.	DATE	DCN #	DRAWING TREE #
A	9 FEB 2007	E070025-00-D	
B	20 JUL 2007	E070186-00-D	
C	18 MAR 2008	E080111	
v2	15 NOV 2012	E1201018-x0	



ITEM NO.	REQ	PART NUMBER	DESCRIPTION	MATERIAL
13	4	92141A029	MCMMASTER 1/4 WASHER	AISI 304
12	4	92185A537	MCMMASTER 1/4-20 x .50 SHCS	AISI 304
11	4	D1200971 OMC LOWER WIRE CLAMP	OMC LOWER WIRE CLAMP	Copper
10	2	D1201469 OMC SHIM, METAL BREADBOARD	OMC SHIM, METAL BREADBOARD	6061-T6 (SS)
9	12	90585A202	MCMMASTER #4-40 x .375 FHCS	AISI 304
8	4	92200A540	MCMMASTER 1/4-20 x .750 SHCS	AISI 304
7	8	93852A102	MCMMASTER 1/4 WASHER	AISI 304
6	4	D1201335 OMC ADAPTER, METAL BREADBOARD	OMC ADAPTER, METAL BREADBOARD	6061-T6 (SS)
5	4	D1201334 OMC BRACKET, METAL MOUNTING	OMC BRACKET, METAL MOUNTING	6061-T6 (SS)
4	12	--	SCREW, SOCKET HEAD CAP, 1/4-20 UNC-2A X 0.75 LONG	300 SSSL
3	4	D020351_50g _mass	ADD-ON MASS, 50g	304, 316 OR 302 SSSL
2	8	D020350	ADD-ON MASS, 100g	304, 316 OR 302 SSSL
1	1	D070027	METAL DUMMY OPTICAL BENCH	6061-T6-AI

PARTS LIST

NOTES: (UNLESS OTHERWISE SPECIFIED)

THEORETICAL MASS AS SHOWN: 7575 g.

DIMENSIONS ARE IN INCHES [mm]

TOLERANCES:
 .XX ± 0.01
 .XXX ± 0.005

ANGULAR ± 0.5 °

MATERIAL SEE BOM

FINISH

	NAME	DATE
DRAWN	C. TORRIE	7 FEB 2007
CHECKED	D. BRIDGES	
APPROVED		

SYSTEM ADVANCED LIGO
 SUB-SYSTEM SUSPENSIONS
 NEXT ASSY OMC

PART NAME METAL BENCH ASSEMBLY

SIZE DWG. NO. B D070035
 REV. v2

SCALE: NTS PROJECTION: SHEET 1 OF 1