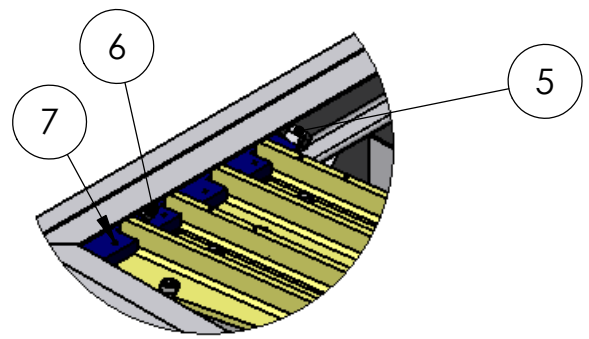
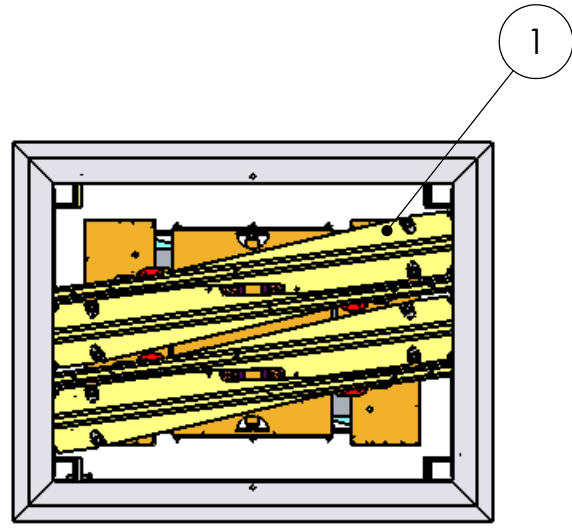
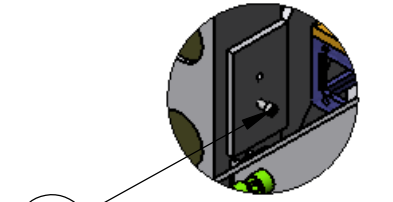
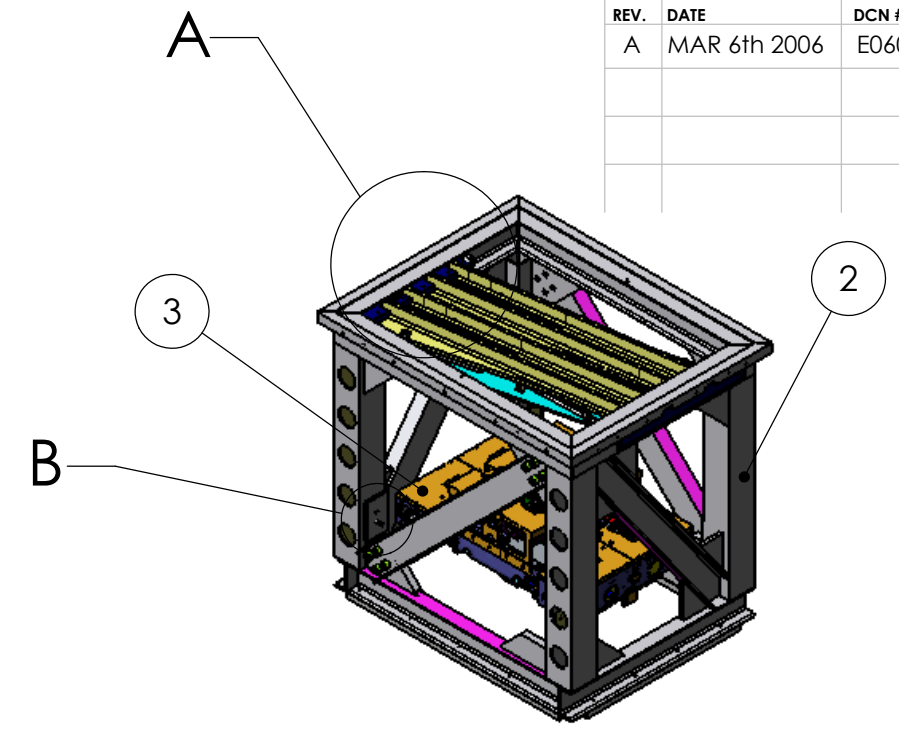


8 7 6 5 4 3 2 1

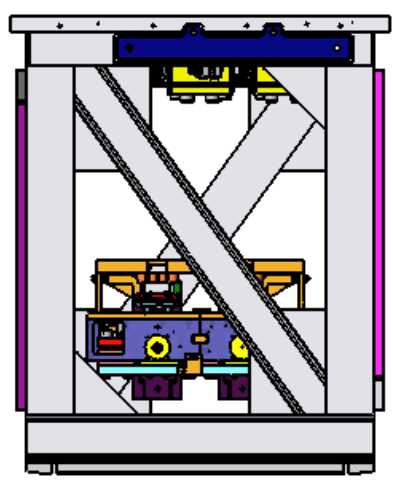
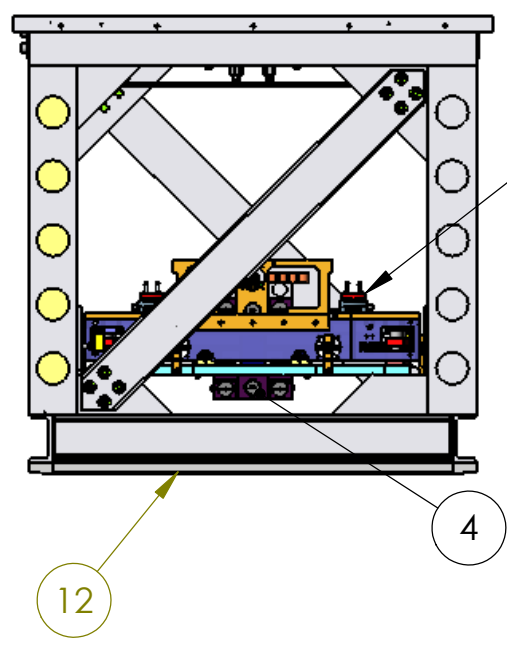
REV.	DATE	DCN #	DRAWING TREE #
A	MAR 6th 2006	E060057-00	E060059-A



DETAIL A
SCALE 1 : 8



DETAIL B
SCALE 1 : 6



ITEM NO.	REQ	SPARE	TOTAL	PART NUMBER	DESCRIPTION	MATERIAL
12	0	0	0	D060093	SUS ETM INTERFACE RING ASSEMBLY [UPPER SECTION] (TD 1039 410)	
11	4	1	5	D030272	SUS EDDY CURRENT DAMPER ASSEMBLY	
10	12	6	18	D040170	ETM LOCAL CONTROL OSEM ASSEMBLY	
9	2	0	2	D060072	INTERFACE BLOCK (INTERFACE BETWEEN D040514 & D040565)	
8	1		1	--	SST SOCKET HEAD CAP SCREW 0.25-20 UNC-2A X 1.25 LONG	300 SSTL
7	1		1	--	SST SOCKET HEAD CAP SCREW 0.25-20 UNC-2A X 1 LONG	300 SSTL
6	2		2	--	SST SOCKET HEAD CAP SCREW 0.375-16 UNC-2A X 1.25 LONG	300 SSTL
5	8	2	10	D050201	INTERFACE J NUT	6061-T6-AI
4	2	0	2	D040370	ETM TOP MASS ASSEMBLY	---
3	1	0	1	D050187	TABLE CLOTH ASSEMBLY	--
2	1	0	1	D040514	UPPER STRUCTURE ASSEMBLY	--
1	4	0	4	D040565	TOP BLADE CARTRIDGE ASSEMBLY	

PARTS LIST

NOTES: (UNLESS OTHERWISE SPECIFIED)

- DO NOT SCALE FROM DRAWING.
- NOTE ON ITEM #3: - ONLY 4 OF THE 12 LOCAL CONTROL OSEMS ARE SHOWN FOR CLARITY.
- D030272 ARE NOT SHOWN.

DIMENSIONS ARE IN INCHES	
TOLERANCES: .XX ± 0.01 .XXX ± 0.005	
ANGULAR ± 0.5 °	
MATERIAL ---	
FINISH N/A μ inch	
NAME	DATE
C Torrie	09 JUL 04
DRAWN	CHECKED
CHECKED	APPROVED

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

SYSTEM ADVANCED LIGO

SUB-SYSTEM SUS

NEXT ASSY CPTYPE ETM SUSPENSION

PART NAME UPPER STRUCTURE WITH
SUSPENDED & NON SUSPENDED ITEMS

SIZE DWG. NO. **D040524** REV. **A**

SCALE: NTS PROJECTION: SHEET 1 OF 1

8 7 6 5 4 3 2 1