

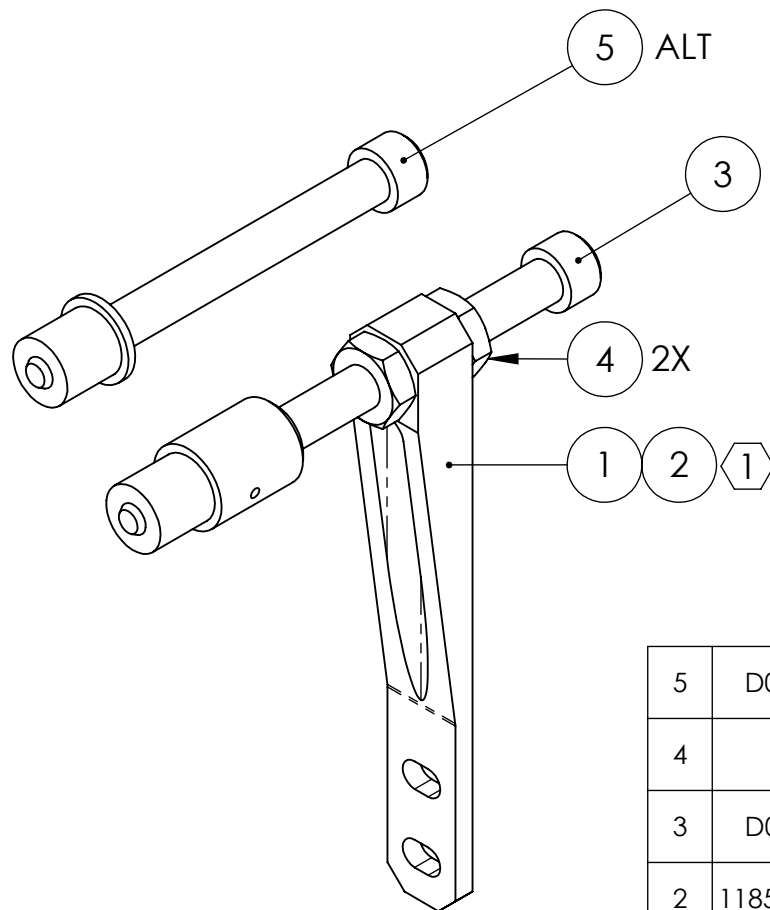
4

3

2

1

REV.	DATE	DCN #	DRAWING TREE #
v1	02 JUN 2009	E0900162	E080191
-	-	-	-
-	-	-	-



5	D060544	EARTHQUAKE STOP FOR GLASS	N/A	ALT	0	ALT
4	-	JAM NUT, 1/4-20	300 SSTL	2	1	3
3	D080725	EARTHQUAKE STOP FOR METAL OR GLASS	N/A	1	0	1
2	1185-4EN375	HELICOIL, 1/4-20 X 0.375 LONG $\text{\textcircled{1}}$	NITRONIC 60	1	1	2
1	D070460	EARTHQUAKE STOP MOUNT, LONG $\text{\textcircled{1}}$	6061-T6 Al	1	0	1
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL
PARTS LIST						

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

$\text{\textcircled{1}}$ HELICOIL TO BE INSTALLED INTO ITEM NO. 1 BY LIGO PRIOR TO ASSEMBLY AND AFTER ALL PARTS ARE CLEANED AND BAKED.



CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

PART NAME

EARTHQUAKE STOP ASSY, LONG MOUNT

SYSTEM

ADVANCED LIGO

SUB-SYSTEM

SUS

DESIGNER

D. BRIDGES

5 NOV 2008

SIZE

DWG. NO.

DRAFTER

D. BRIDGES

11 JUN 2009

CHECKER

M. MEYER

12 JUN 2009

APPROVAL

SCALE: 1:1

PROJECTION:



SHEET 1 OF 1

REV.

v1

MATERIAL

N/A

FINISH

N/A μ inch

NEXT ASSY

HLTS OVERALL ASSY

4

1

3

2

1