

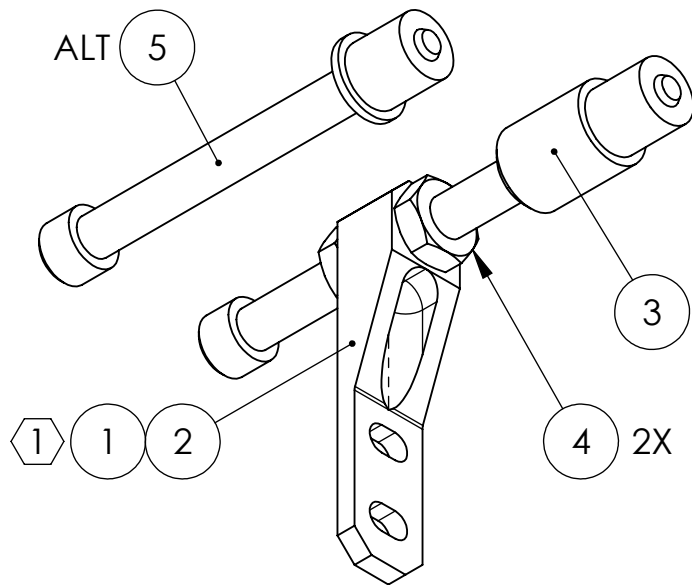
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1

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 (1)	NITRONIC 60	1	1	2
1	D070357	EARTHQUAKE STOP MOUNT, SHORT (1)	6061-T6 AI	1	0	1
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL

PARTS LIST

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

(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, SHORT MOUNT

SYSTEM
ADVANCED LIGO

SUB-SYSTEM
SUS

DESIGNER D. BRIDGES 16 NOV 2008
DRAFTER D. BRIDGES 13 JUN 2009
CHECKER M. MEYER 15 JUN 2009

SIZE A

DWG. NO.
D080729

REV.
v1

MATERIAL

N/A

FINISH

N/A μinch

NEXT ASSY

HLTS OVERALL ASSY

APPROVAL

SCALE: 1:1

PROJECTION:



SHEET 1 OF 1

4

1

3

2

1

1