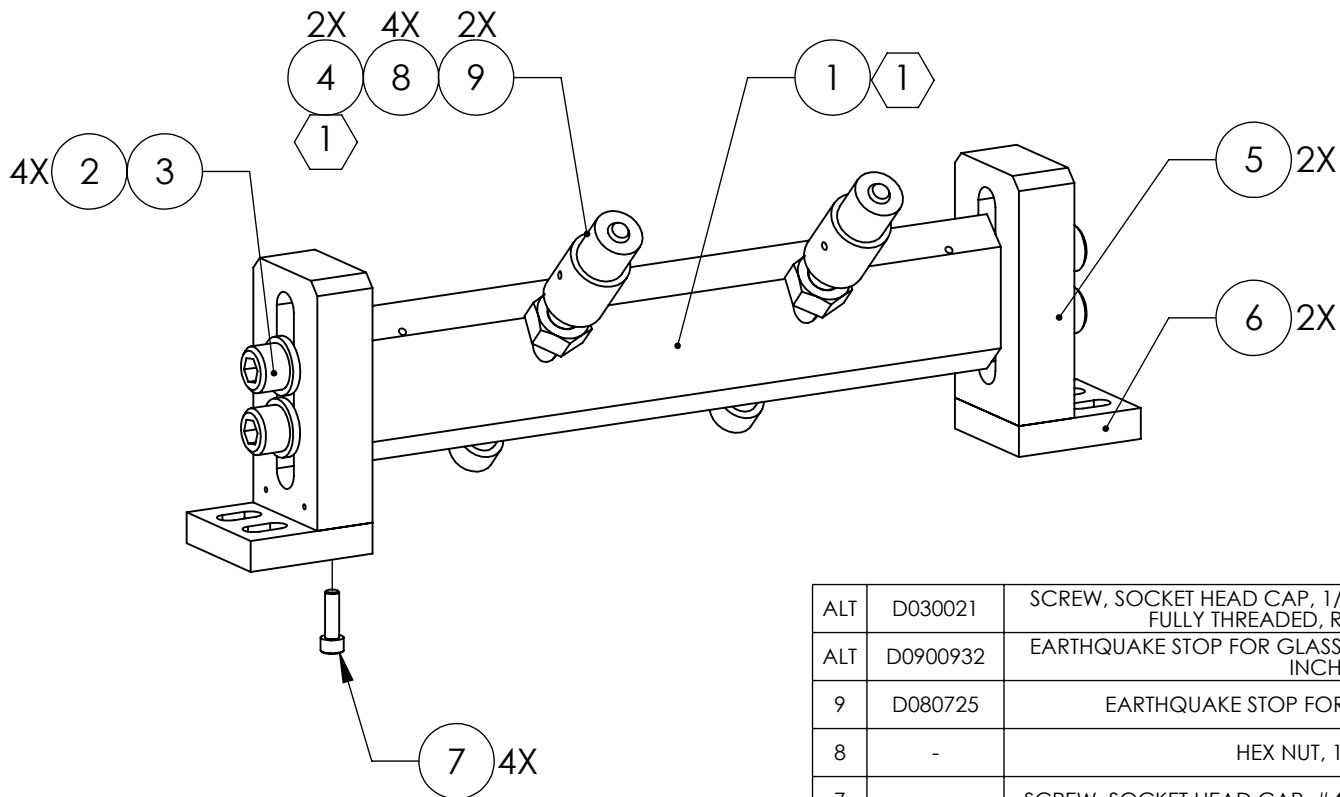


NOTES:  
 ① HELICOILS TO BE INSTALLED INTO ITEM NO. 1 BY LIGO PRIOR TO ASSEMBLY AND AFTER ALL PARTS ARE CLEANED AND BAKED.

REV.	DATE	DCN #	DRAWING TREE #
v1	16 JUN 2010	E0900504	E0900353
v2	20 JUN 2011	E1100590	E0900353
-	-	-	-



ALT	D030021	SCREW, SOCKET HEAD CAP, 1/4-20 UNC-3A X 2.5 LONG, FULLY THREADED, ROUNDED END	300 SSSL	-	-	-	
ALT	D0900932	EARTHQUAKE STOP FOR GLASS (GLASS TIP), SIMPLIFIED, 2 INCH	N/A	-	-	-	
	9	D080725	EARTHQUAKE STOP FOR METAL OR GLASS	N/A	2	1	3
	8	-	HEX NUT, 1/4-20	300 SSSL	4	1	5
	7	-	SCREW, SOCKET HEAD CAP, #4-40 UNC-2A X 0.375 LONG	300 SSSL	4	1	5
	6	D0902009	BARREL EQ STOP BASE	6061-T6 Al	2	-	2
	5	D0902008	BARREL EQ STOP BRACKET	6061-T6 Al	2	-	2
	4	1185-4EN500	HELICOIL, 1/4-20 X 0.5 LONG ①	NITRONIC 60	2	1	3
	3	-	SCREW, SOCKET HEAD CAP, 1/4-20 UNC-2A X 0.875 LONG	300 SSSL	4	1	5
	2	-	WASHER, FLAT, 1/4 (NAS 620-C416 OR EQUIVALENT)	300 SSSL	4	1	5
	1	D0902202	BARREL EQ STOP CROSSBAR, LOWER WIRE ①	6061-T6 Al	1	-	1
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.	SPARE	TOTAL	

PARTS LIST

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		<b>PART NAME</b> BARREL EQ STOP ASSY, LOWER MASS	
<b>SYSTEM</b> ADVANCED LIGO	<b>SUB-SYSTEM</b> SUS	<b>DESIGNER</b> B. MOORE 10 OCT 2009	<b>SIZE DWG. NO.</b> A D0902201
<b>DRAFTER</b> B. MOORE 12 JUN 2012	<b>CHECKER</b> D. BRIDGES 12 JUN 2012	<b>APPROVAL</b>	<b>REV.</b> v2
<b>NEXT ASSY</b> D020700		<b>SCALE:</b> 2:3	<b>PROJECTION:</b>