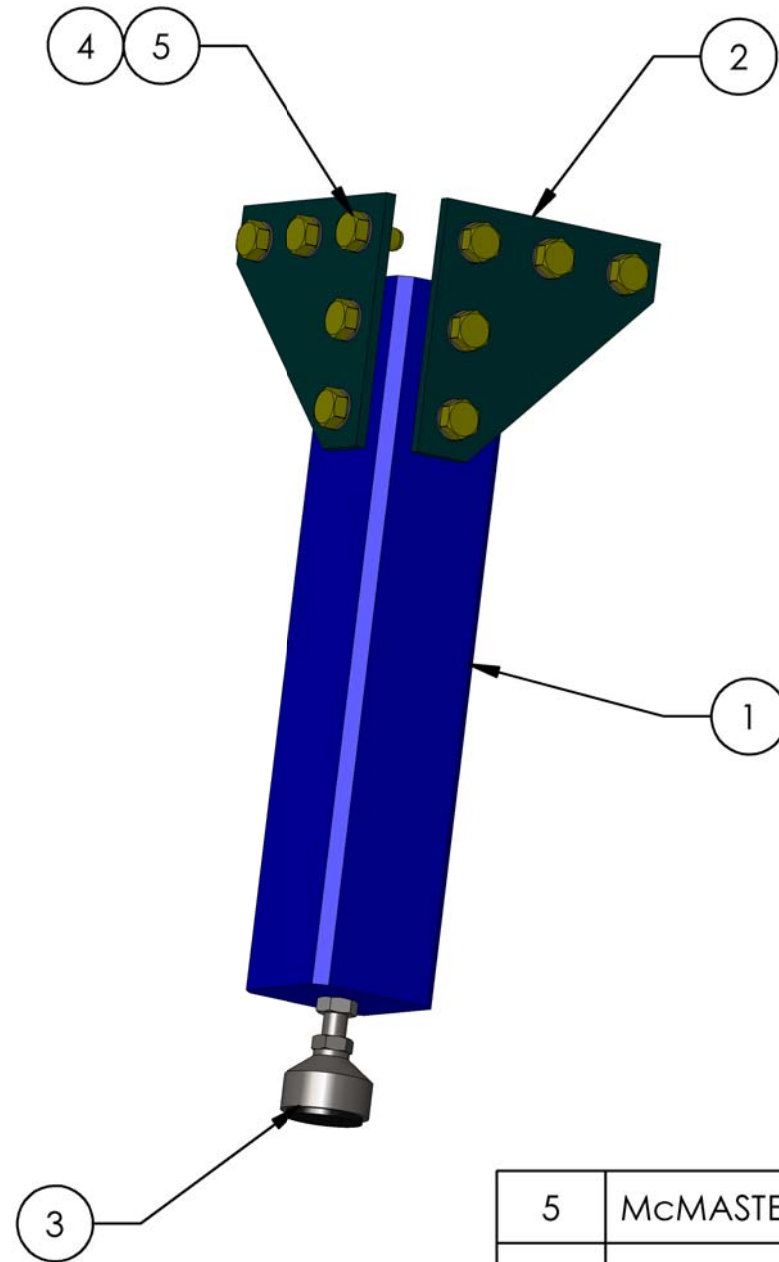


8 7 6 5 4 3 2 1

NOTES CONTINUED:  
 5. VENDOR REFERENCES ARE PROVIDED AS EXAMPLES OF PARTS MEETING ALL REQUIRED SPECIFICATIONS. EQUIVALENTS ARE ALWAYS ACCEPTABLE UNLESS OTHERWISE SPECIFIED.  
 6. REFER TO LIGO E0900357 FOR ASSEMBLY AND LOADING PROCEDURE.

REV.	DATE	DCN #	DRAWING TREE #
v1	25 May 2010	E1000195	-



5	McMASTER_92240A712	SCREW HEX HD, 1/2-13 X 1"	18-8 SSTL	10
4	McMASTER_98017A210	Flat Washer, 1/2" Screw, .51"x.88"x.06"	AISI 304	10
3	McMASTER_6330K28	DAMPING SWIVEL PAD 1/2-13 THD	ALLOY STEEL	1
2	McMASTER_33125T83	ANGLE BRACKET 1/4 THK S.ST	304 SSTL	2
1	D1001403	TEST-BENCH LEG, BLADE SPRINGS	6061-T6 Al	1
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
DIMENSIONS ARE IN INCHES		1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, R.02 MIN. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		ADVANCED LIGO		TEST-BENCH LEG	
TOLERANCES: .XX ±.015 .XXX ±.005		MATERIAL N/A		NEXT ASSY D1001366		SCALE: 1:4	
ANGULAR ± N/A *		FINISH N/A μinch		SEI		PROJECTION:	
APPROVAL				DESIGNER S.BARNUM 25 May 2010		SIZE DWG. NO.	
DRAFTER M.HILLARD 25 May 2010				CHECKER F.MATICHARD 25 May 2010		B D1001364	
APPROVAL K.MASON 25 May 2010				APPROVAL		REV. v1	
SHEET 1 OF 1				SHEET 1 OF 1		SHEET 1 OF 1	

D1001364 Test-Bench Leg, PART PDM REV: X-002, DRAWING PDM REV: X-001

8 7 6 5 4 3 2 1