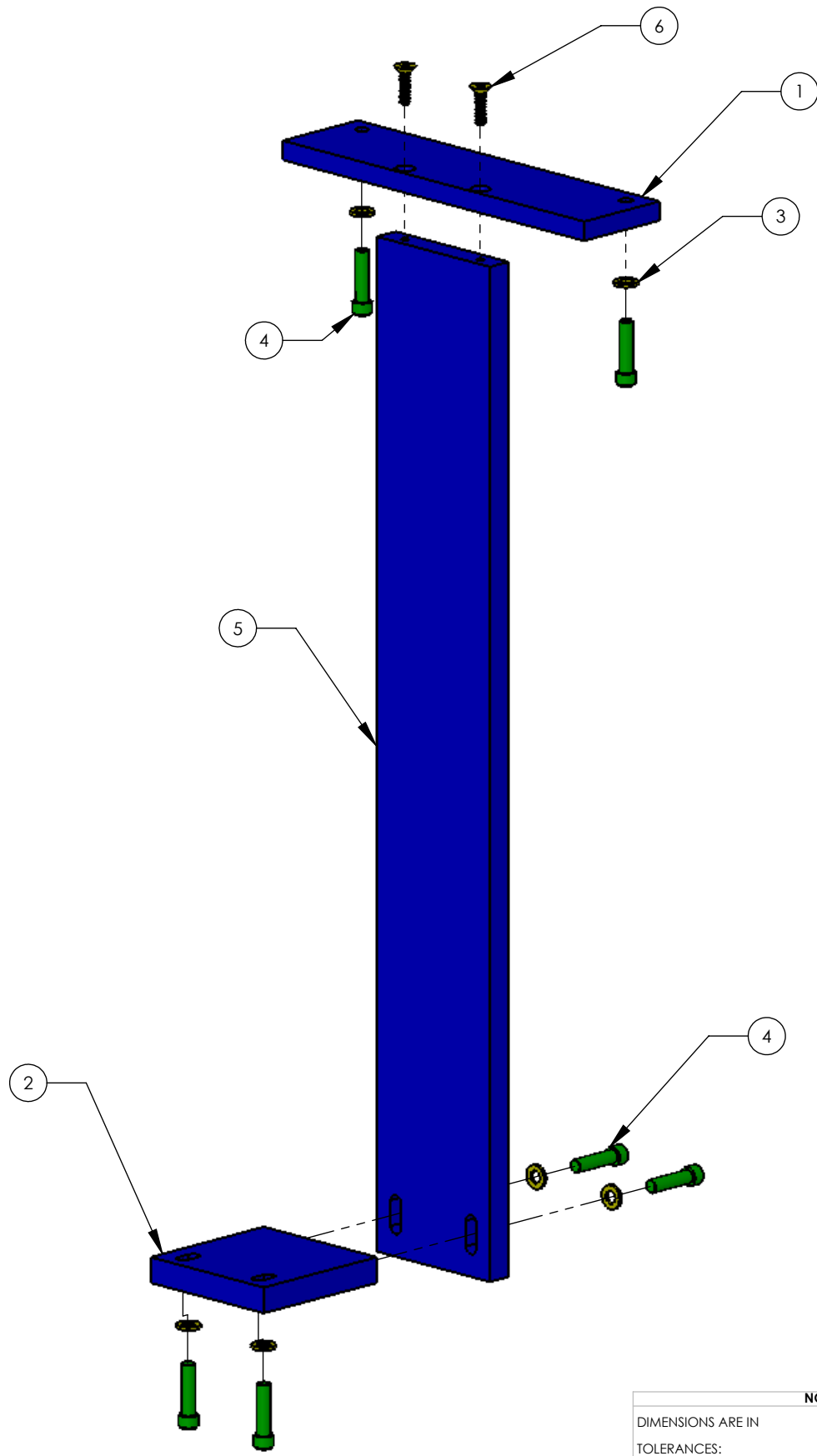


D1101288 FIXTURE TUBE UP ASSEMBLY, PART PDM REV: X-003, DRAWING PDM REV: X-004

NOTES CONTINUED:

REV.	DATE	DCN #	DRAWING TREE #
v1	11 JUL 2011	E1100335	-
-	-	-	-
-	-	-	-



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL
6	94518A418	SHCS, FLAT HD, 10-24 X .75 LG., 300 SSSL		2		2
5	D1101404	STIFFENER, TUBE UP	6061-T6 Al	1		1
4		SCREW, SOCKET HEAD CAP, 1/4-20 UNC-2A X 1 LONG, FULLY THREADED	Ag-PLATED 300 SSSL	6		6
3	-	WASHER, FLAT, 1/4 (NAS 620-C416 OR EQUIVALENT)	300 SSSL	6		6
2	D1101290	BRACE, TUBE UP	6061-T6 Al	1		1
1	D1101289	SUPPORT, TUBE UP	6061-T6 Al	1		1

PARTS LIST

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN

TOLERANCES:
 .XX ±
 .XXX ±

ANGULAR ± °

1. INTERPRET DRAWING PER ASME Y14.5-1994.
 2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL PARTS.
 3. DO NOT SCALE FROM DRAWING.
 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.

MATERIAL N/A

FINISH N/A μinch

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME FIXTURE, TUBE UP ASSEMBLY	
SYSTEM ADVANCED LIGO	SUB-SYSTEM AOS	DESIGNER MRUIZ	DATE 11 JUL 2011
DRAFTER MRUIZ	CHECKER	APPROVAL	SIZE DWG. NO. B D1101288
REVISION v1		SCALE: 1:3	PROJECTION:

SHEET 1 OF 1