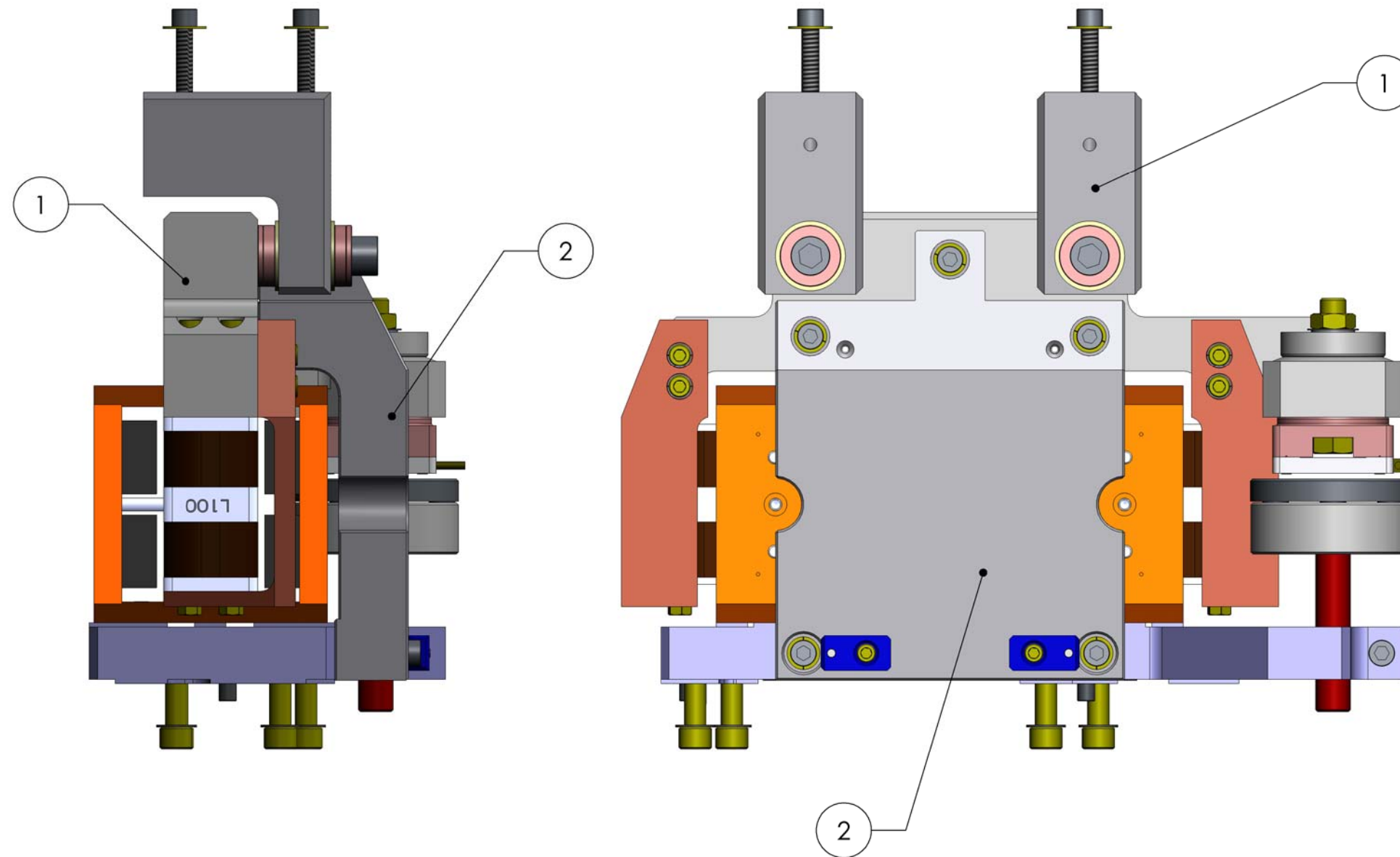


D1000310 Actuator Asm - Stage0-1 - Horizontal - with Tooling, PART PDM REV: X-006, DRAWING PDM REV: X-003

NOTES CONTINUED:
 5. VENDOR REFERENCES ARE PROVIDED AS EXAMPLES OF PARTS ALL REQUIRED SPECIFICATIONS. EQUIVALENTS ARE ALWAYS ACCEPTABLE UNLESS OTHERWISE SPECIFIED.
 6. ASSEMBLY PROCEDURE: E0900357 AND E1000096.

REV.	DATE	DCN #	DRAWING TREE #
v1	22 Feb. 2010	E1000049	E1000025



2	D1000290	ACTUATOR TOOLING BRACKET, STAGE 0-1, aLIGO BSC ISI	N/A	1
1	D0901102	LARGE HORIZONTAL ACTUATOR ASSY, aLIGO BSC ISI	N/A	1
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ

DIMENSIONS ARE IN INCHES		NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)		LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME HORIZONTAL ACTUATOR ASSY W/TOOLING, STAGE 0-1, aLIGO BSC ISI	
TOLERANCES: .XX ± N/A .XXX ± N/A		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.		SYSTEM ADVANCED LIGO	SUB-SYSTEM SEI	DESIGNER S.BARNUM	22 Feb. 2010
ANGULAR ± N/A *		MATERIAL As Req.	FINISH N/A μinch	NEXT ASSY D0901182	SCALE B	DRG. NO. D1000310	REV. v1
				APPROVAL K.MASON	22 Feb. 2010	SCALE: 1:2	PROJECTION: