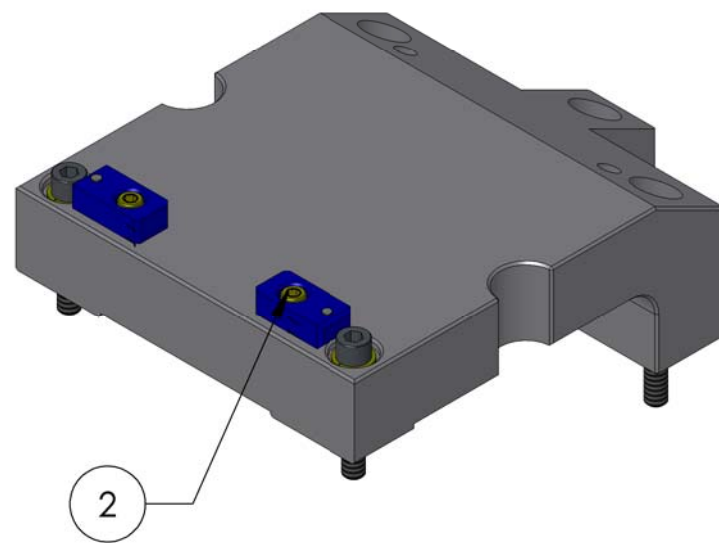
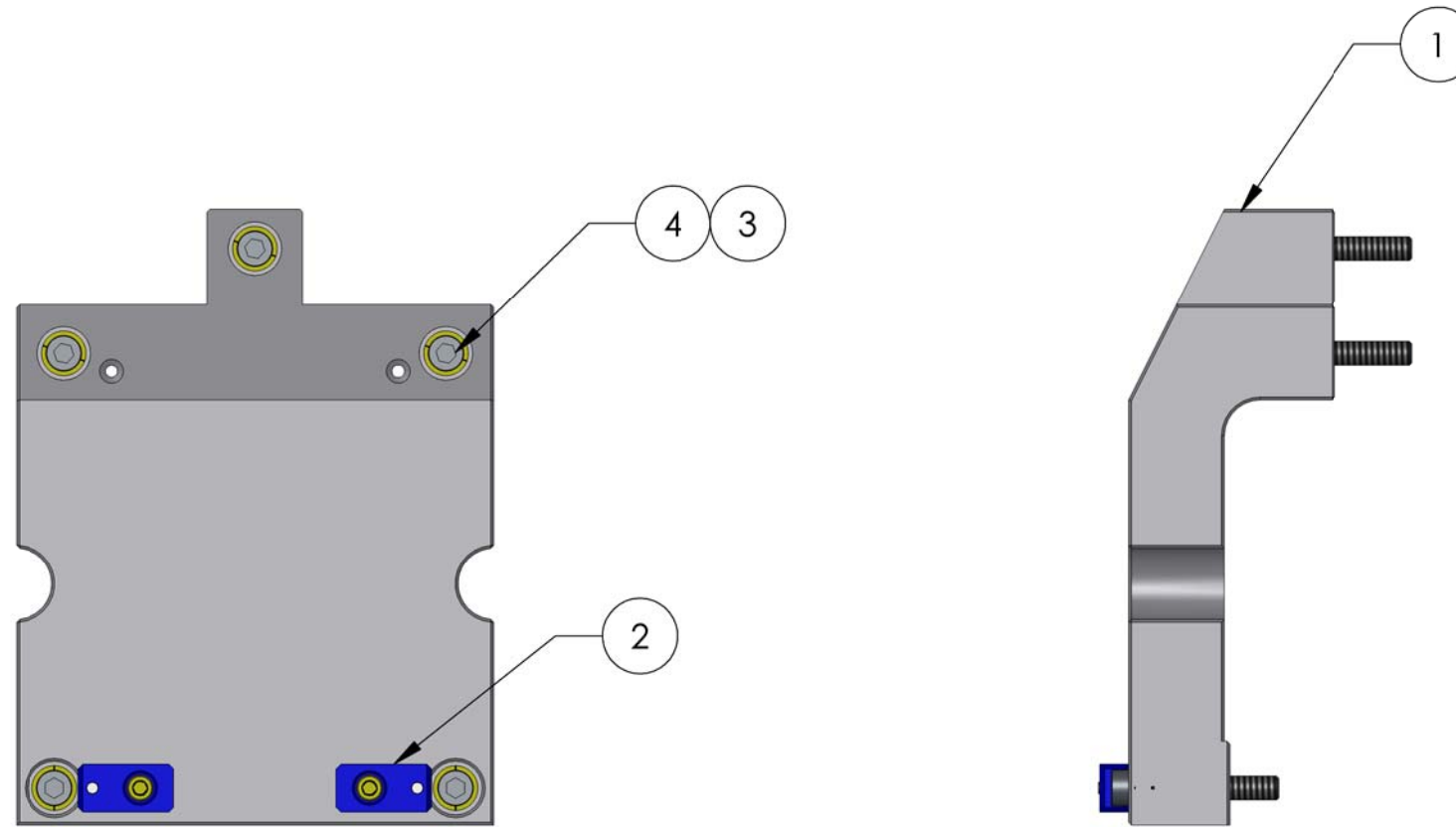


D1000290 Actuator - Stage0-1 -Tooling Bracket, PART PDM REV: X-004, DRAWING PDM REV: X-002

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



4	HOLOKROME_78066	SHCS, 1/4"-20x1.5"	18-8 SS	5
3	UC_COMPONENTS_WFV-25	Vented Washer, .255 ID X .468 OD X .032 THK #1/4	18-8 SSTL	5
2	D0902433	PIN KEY LARGE ACTUATOR TOOLING, aLIGO BSC ISI	N/A	2
1	D0902342	ACTUATOR TOOLING BAR, STAGE 0-1, aLIGO BSC ISI	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 TOLERANCES: .XX ± N/A .XXX ± N/A ANGULAR ± 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.		ACTUATOR TOOLING BRACKET, STAGE 0-1, aLIGO BSC ISI	
MATERIAL		FINISH		SYSTEM		SUB-SYSTEM	
N/A		N/A μinch		ADVANCED LIGO		SEI	
NEXT ASSY				DESIGNER		DATE	
D1000289, D1000310				S.BARNUM		22 Feb. 2010	
APPROVAL				DRAFTER		DATE	
K.MASON				M.HILLARD		22 Feb. 2010	
SCALE: 1:2				CHECKER		DATE	
PROJECTION:				F.MATICHARD		22 Feb. 2010	
SHEET 1 OF 1				APPROVAL		DATE	
DWG. NO. D1000290				REVISION		REV. v1	