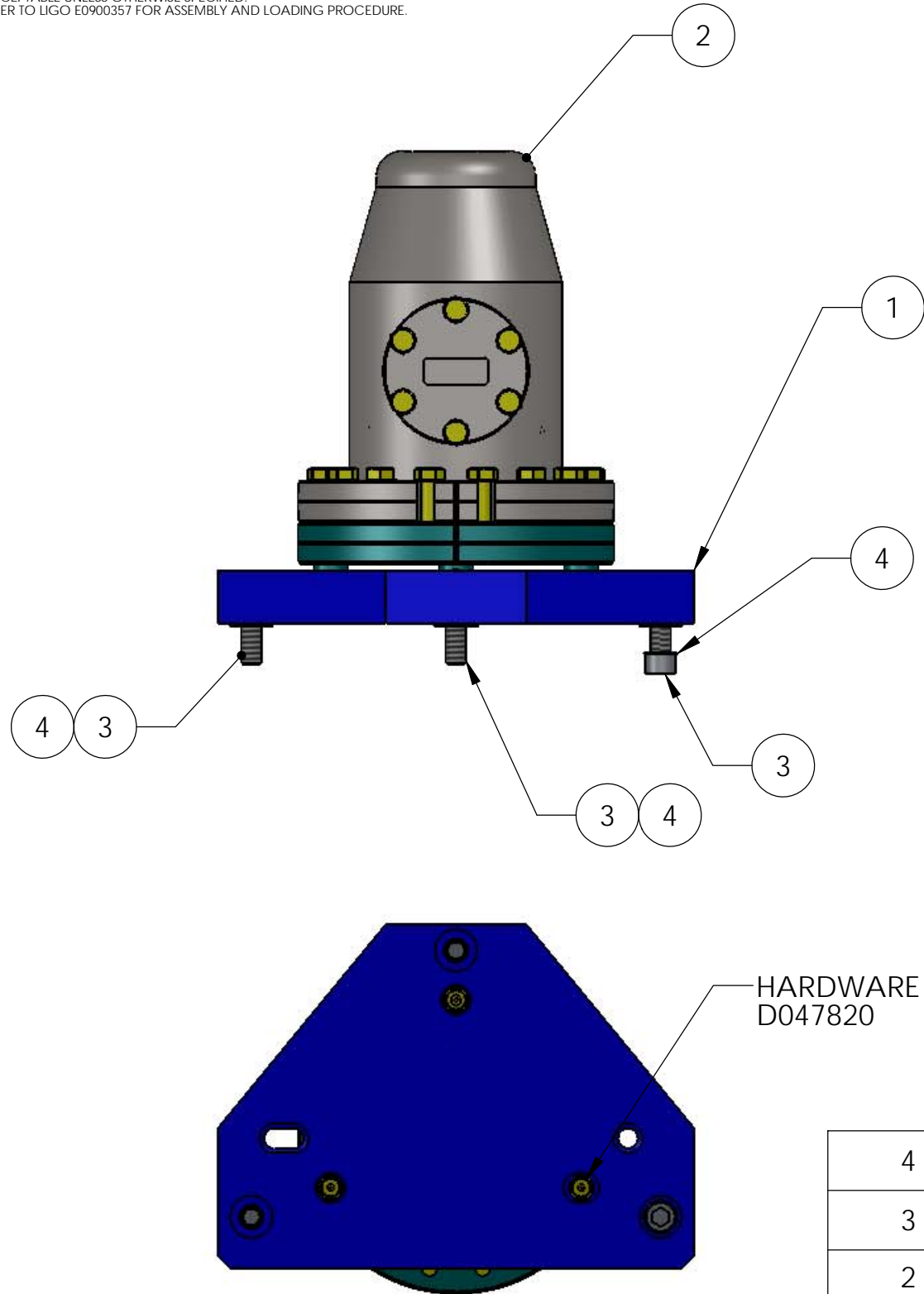


REV.	DATE	DCN #	DRAWING TREE #
v1	12 Mar. 2010	E0900495	E1000025

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.

D1000525 L4C-ADL INTERPOSER ASSY, aLIGO BSC ISI, PART PDM REV: X-022, DRAWING PDM REV: X-003



4	UC_COMPONENTS_WFV-38	Washer Vented, .39 ID X .62 OD X .032 THK #3/8"	18-8 SS	3
3	HOLOKROME_78100	SHCS, 3/8"-16x1.25"	18-8 SS	3
2	D047820	L4C Assy, aLIGO BSC-ISI	N/A	1
1	D0902283	L4C INTERPOSER, STAGE 1, aLIGO BSC ISI	6061-T6 Al	1
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ

DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± N/A .XXX ± N/A ANGULAR ± N/A *		NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED) 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.		LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME L4C-ADL INTERPOSER ASSY, STAGE 1, aLIGO BSC ISI	
MATERIAL N/A		FINISH N/A μinch		SYSTEM ADVANCED LIGO SUB-SYSTEM SEI NEXT ASSY D0901180, D0901182		DESIGNER S.BARNUM 12 Mar. 2010 DRAFTER M.HILLARD 12 Mar. 2010 CHECKER F.MATICHERD 12 Mar. 2010 APPROVAL K.MASON 12 Mar. 2010	
SCALE: 1:3 PROJECTION:				SIZE DWG. NO. B D1000525		REV. v1 SHEET 1 OF 1	