



NOTES CONTINUED:

⑤ SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR 'TYPE' IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX

⑥ COAT SIDE 'S1' AS INDICATED ON DRAWING. REFER TO LIGO E1500201 FOR AIR COATING SPECIFICATIONS.

⑦ CUT AWAY FROM SIDE 1 AS PER DETAIL 'A'.

REV.	DATE	DCN #	DRAWING TREE #
v1	06 FEB 2015	E1500047-x0	-
v2	07 APR 2015	E1500163-x0	-
-	-	-	-

DIMENSIONS ARE IN INCHES		NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED) 1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED 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.		CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME aLIGO, OMC, Stray light baffle, VERT PANEL (TRANS AIR)													
TOLERANCES: .XX ± .02 .XXX ± .015		MATERIAL SEE LIGO E1500201		FINISH N/A μinch		SYSTEM ADVANCED LIGO		SUB-SYSTEM AOS		DESIGNER E.SANCHEZ		DATE 26 JAN 2015		SIZE D		DWG. NO. D1500052		REV. v2	
ANGULAR ± 1.0°		NEXT ASSY D0900295		APPROVAL SEE DCC		SCALE: NTS		PROJECTION:		SHEET 1 OF 1									

D1500052-aLIGO, OMC, Stray light baffle, VERT PANEL (TRANS AIR), PART PDM REV: X-003, DRAWING PDM REV: X-003