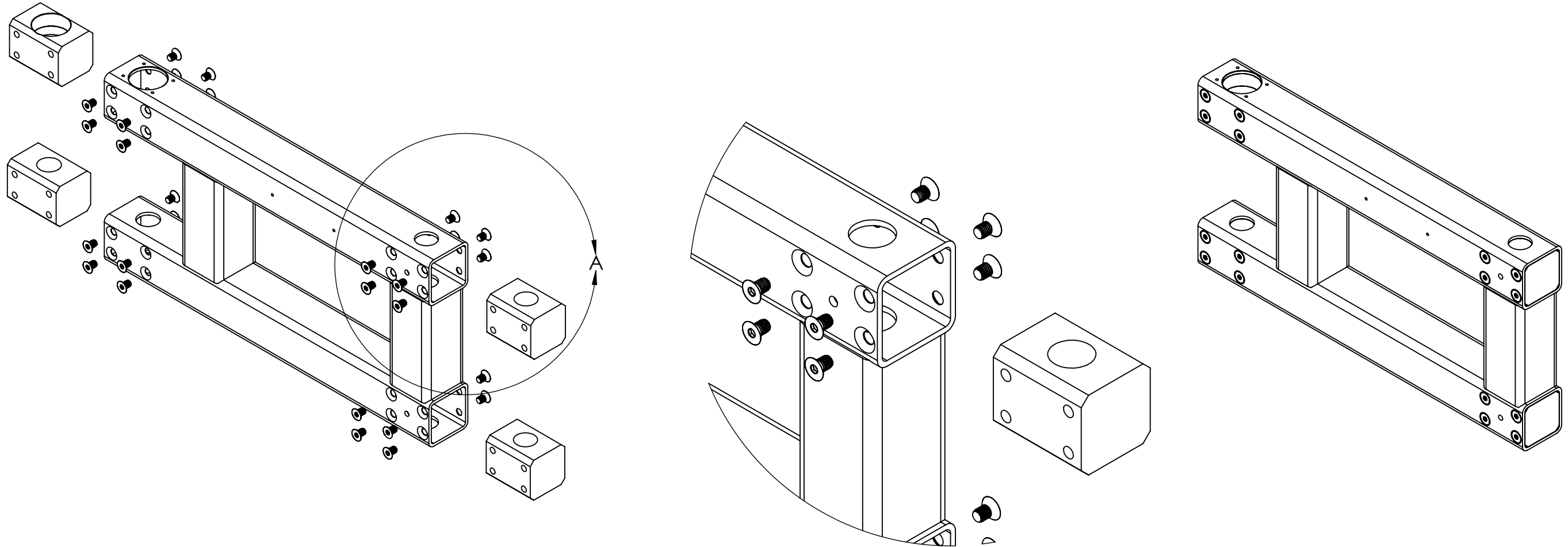


D1001736 - aLIGO, ASSEMBLY, BSC ARM, SECONDARY - RAW MATL CUT LIST, PART PDM REV: X-015, DRAWING PDM REV: X-003

REV.	DATE	DCN #	DRAWING TREE #

WELDMENT CUT LIST - D1001736					
ITEM NO.	DESCRIPTION	MAT'L	QTY	LENGTH	L + QTY
1	TUBE, SQUARE 4.00 X 4.00 X 0.25	ST STL 304	2	33.25	66.50
2	TUBE, SQUARE 4.00 X 4.00 X 0.25	ST STL 304	2	8.99	17.98
TOTAL					84.48



DETAIL A  
SCALE 1 : 4

# PRELIMINARY

**NOTES CONTINUED:**  
 Ⓢ SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER AND REVISION ON NOTED SURFACE FOLLOWED ON THE NEXT LINE BY A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: DXXXXXX-VY, S/N 001.  
 A VIBRATORY TOOL MAY BE USED.

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
DIMENSIONS ARE IN INCHES	
TOLERANCES: .XX ± 0.02 .XXX ± 0.010 ANGULAR ± 1°	
MATERIAL	FINISH
--	-- μinch

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME <b>aLIGO, ASSEMBLY, BSC ARM, SECONDARY</b>	
SYSTEM <b>ADVANCED LIGO</b>	SUB-SYSTEM <b>SUS</b>	DESIGNER J. DAVIS	DATE 1 AUG 2010
NEXT ASSY <b>D1001954</b>	DESIGNER J. DAVIS	DATE 1 AUG 2010	SIZE DWG. NO. <b>B D1001736</b>
		CHECKER APPROVAL	SCALE: 1:8 PROJECTION:  SHEET 1 OF 2