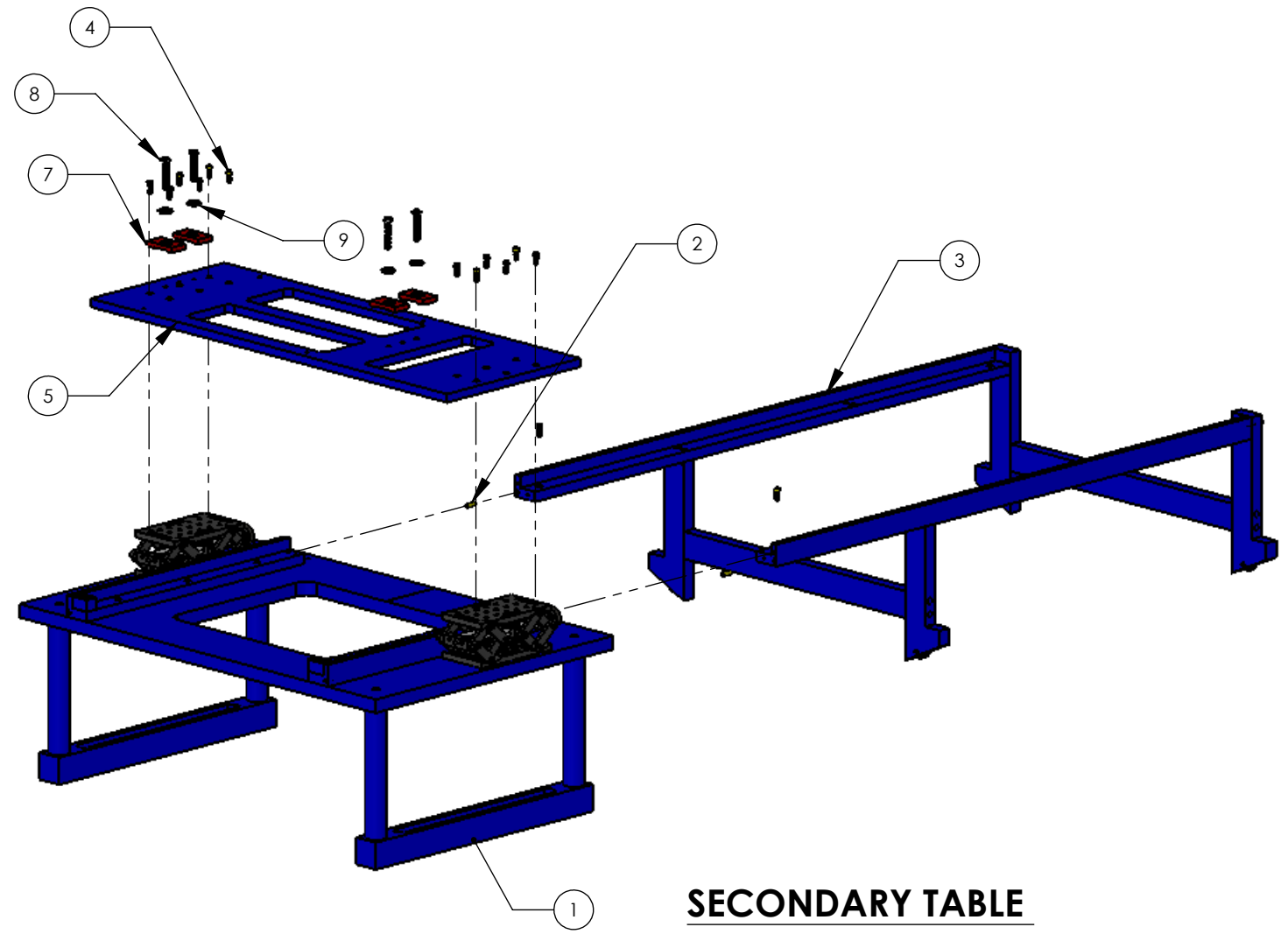
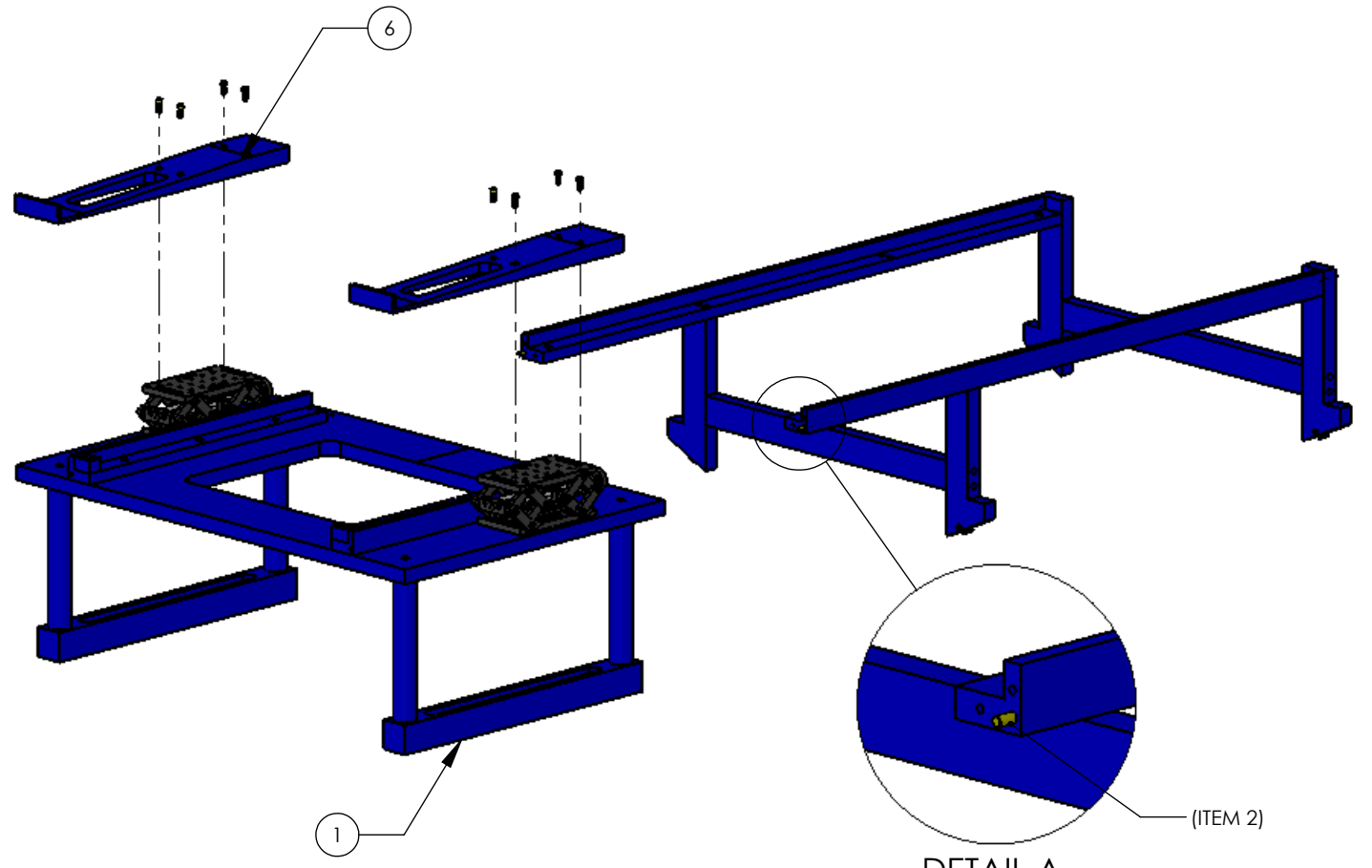


REV.	DATE	DCN #	DRAWING TREE #
v1	18 OCT 2011	E1100335	-
-	-	-	-
-	-	-	-

NOTES CONTINUED:
 6. SECONDARY TABLE: APPROXIMATE WEIGHT 150.9 LBS.
 WEDGE: APPROXIMATE WEIGHT 138.2 LBS.



SECONDARY TABLE



WEDGE

DETAIL A
SCALE 1 : 4

ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	Wedge/REQ	Secondary Table/QTY.
9	93852A104	WASHER, 3/8" X 1.00" OD, 18-8 SSSL	18-8 SSSL	-	4
8	92240A632	HEX HD SCREW # 3/8-16X 2, McMASTER	18-8 SSSL	-	4
7	D1001700	SLC INTERFACE MOUNTING CLAMP	304 SSSL	-	4
6	D1101952	WEDGE LIFT, BAFFLE, SUSPENSION TABLE	6061-T6 Al	2	-
5	D1101962	TABLE, SECONDARY, SUSPENSION	6061-T6 Al	-	1
4	92200A539	SHCS, .25-20 x .62 Lg., 300 SSSL, 92200A539	300 SSSL	10	16
3	D1101724	RAIL, ACB ASSEMBLY	N/A	1	1
2	90145A541	Dowel Pin, 1/4"x.875"	18-8 SSSL	2	2
1	D1101953	SUSPENSION LIFT ASSEMBLY	N/A	1	1

PARTS LIST

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN
 TOLERANCES:
 .XX ± .01
 .XXX ± .005
 ANGULAR ± .5°

1. INTERPRET DRAWING PER ASME Y14.5-1994.
 2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL 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.

MATERIAL N/A FINISH N/A μinch

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM ADVANCED LIGO SUB-SYSTEM LIGO

PART NAME INSTALLATION SUSPENSION TABLE-RAIL ASSEMBLY

DESIGNER MRUIZ 18 OCT 2011 SIZE DWG. NO. B D1101971 REV. v1

CHECKER APPROVAL

NEXT ASSY D1102162

SCALE: 1:12 PROJECTION: SHEET 1 OF 1

D1101971, INSTALLATION SUSPENSION TABLE-RAIL ASSEMBLY, PART PDM REV: X-012, DRAWING PDM REV: X-008