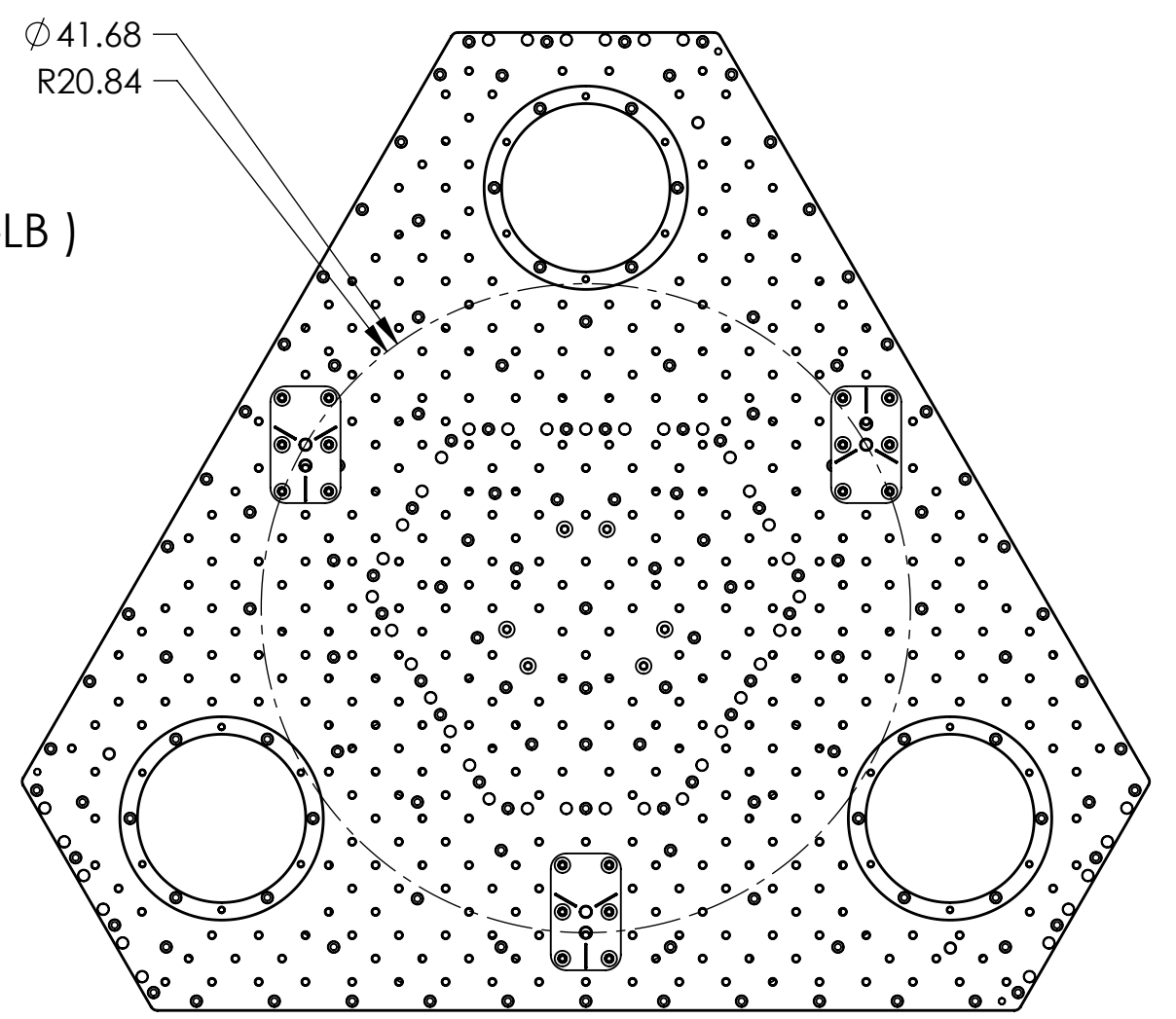
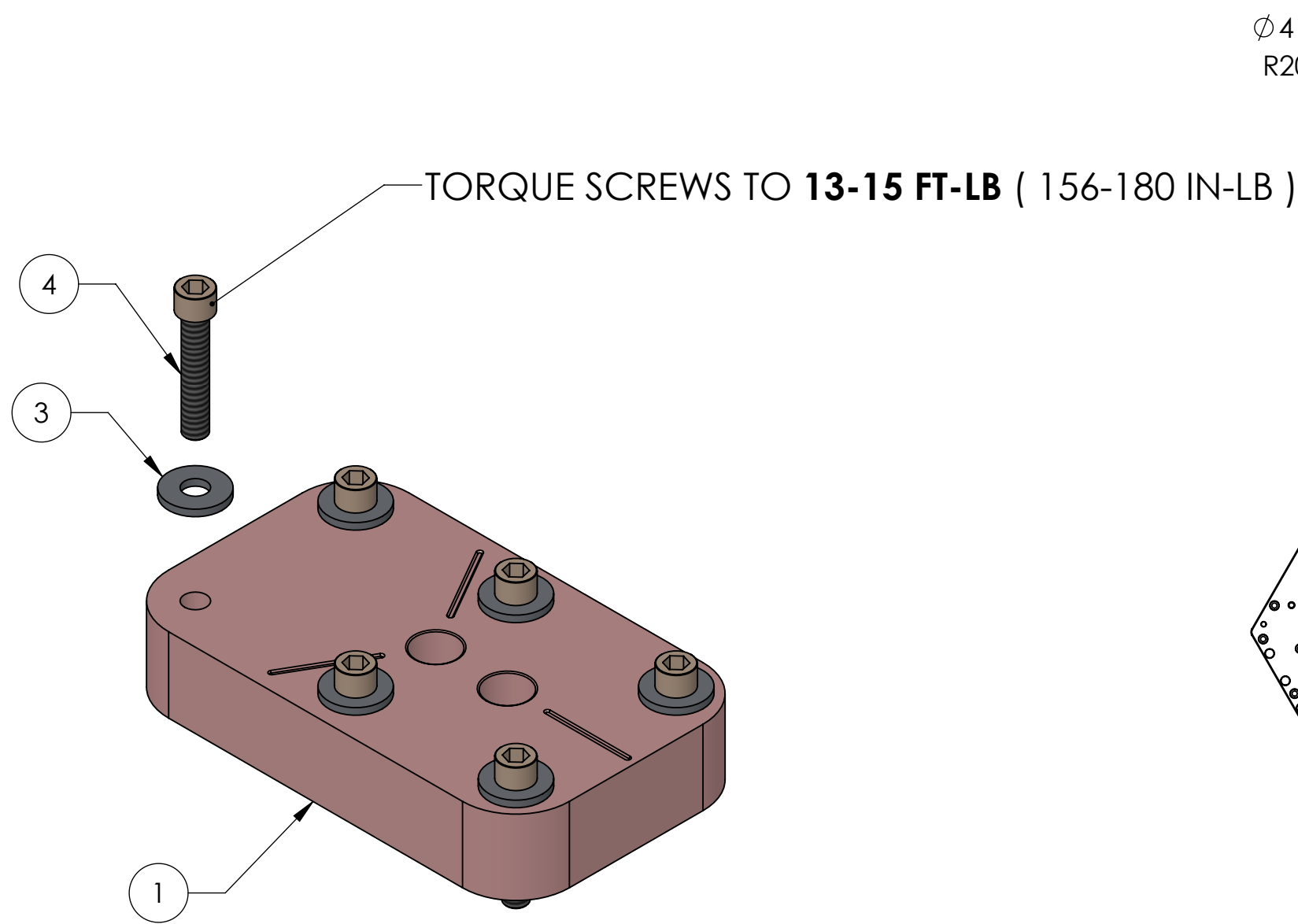


NOTES CONTINUED:
 5. VENDOR REFERENCES ARE PROVIDED AS EXAMPLES OF PARTS MEETING ALL REQUIRED SPECIFICATIONS. EQUIVALENTS ARE ALWAYS ACCEPTABLE UNLESS OTHERWISE SPECIFIED.
 6. REFER TO LIGO E0900357 FOR ASSEMBLY AND LOADING PROCEDURE.

REV.	DATE	DCN #	DRAWING TREE #
v1	20 Apr. 2010	E1000152	E1000025
v2	19 SEPT 2011		



3X SETS OF LIFTHOOK RECEIVERS AND HARDWARE ARE NEEDED PER ISI

4	McMASTER_92488A302	SHCS, 3/8"-16 x 2.0" BUMAX-88 SST	BUMAX-88	6
3	MCMaster_98370A021	Flat Washer, 3/8"	18-8 SS	6
1	D1000753	BASE, SAFTEY, LIFT HOOK RECIEVER, aLIGO BSC ISI	304 SSTL	1
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

1. INTERPRET DRAWING PER ASME Y14.5-1994.
 2. BREAK ALL EDGES AND CORNERS .03 X 45°.
 3. DO NOT SCALE FROM DRAWING.
 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.

DIMENSIONS ARE IN INCHES
 TOLERANCES:
 .XX ± N/A
 .XXX ± N/A
 ANGULAR ± N/A°

MATERIAL N/A **FINISH** N/A μinch

SYSTEM ADVANCED LIGO **SUB-SYSTEM** SEI **NEXT ASSY** D0908211

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY

PART NAME SAFTEY, LIFT HOOK RECIEVER, aLIGO BSC ISI

DESIGNER	S.BARNUM	20 Apr. 2010	SIZE	DWG. NO.	REV.
DRAFTER	S.BARNUM	20 Apr. 2010	B	D1000756	v2
CHECKER	F.MATICHERD	20 Apr. 2010	SCALE:	1:2	PROJECTION:
APPROVAL	K.MASON	20 Apr. 2010	SHEET 1 OF 1		

D1000756 Safety, Lift Hook Receiver, BSC-ISI, aLIGO, PART PDM REV: X-008, DRAWING PDM REV: X-008