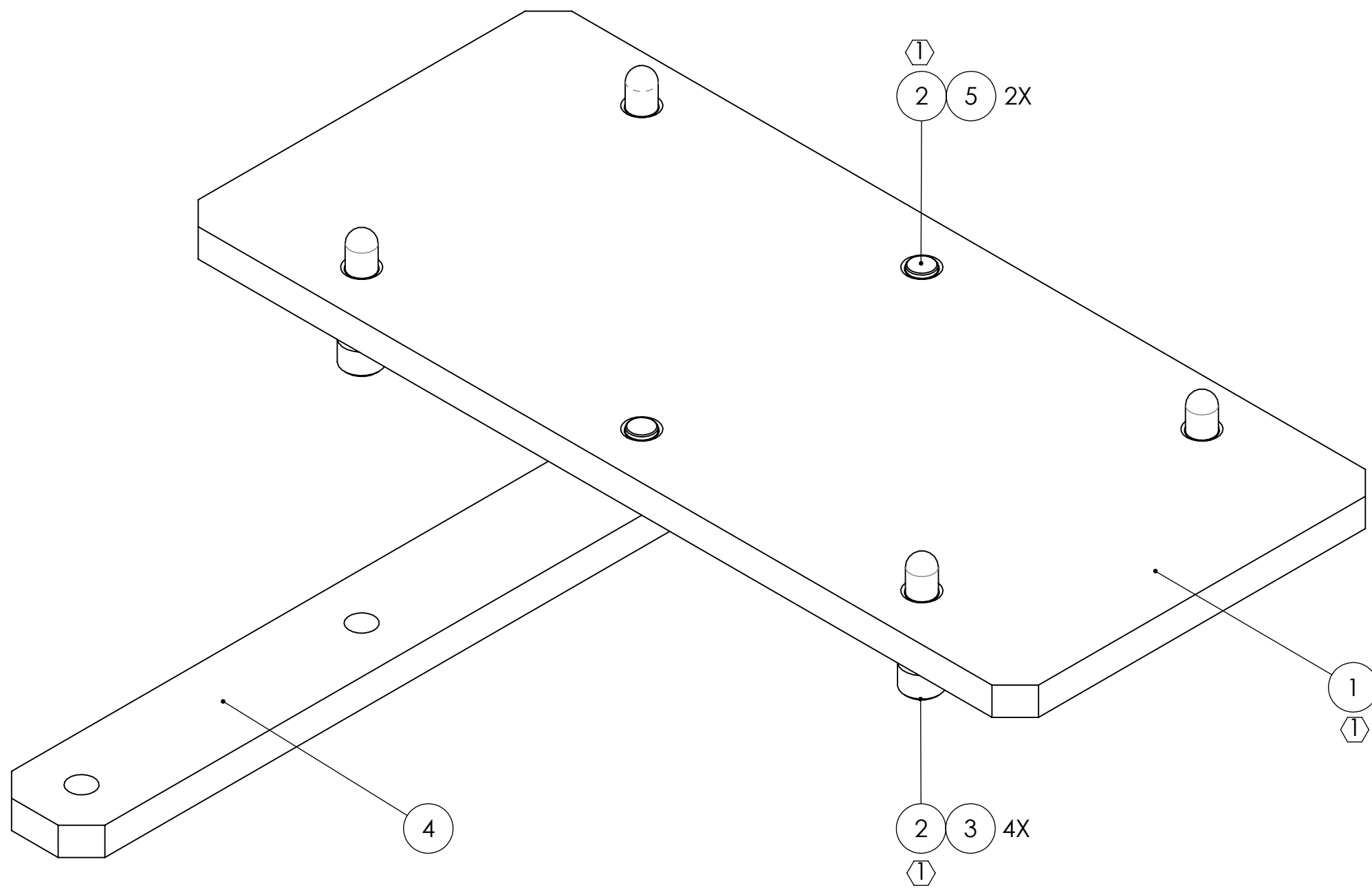


REV.	DATE	DCN #	DRAWING TREE #
v1	14 DEC 2011	E1101195	E080191
-	-	-	-
-	-	-	-



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL
5	-	SCREW, SOCKET HEAD CAP, 1/4-20 UNC-2A X 0.625 LONG	300 SSSL	2	1	3
4	D1102345	LIFTING PLATE HANDLE, INTERMEDIATE MASS, HLTS	6061-T6 AI	1	0	1
3	D030023	SCREW, SOCKET HEAD CAP, 1/4-20 UNC-3A X 1 LONG, FULLY THREADED, ROUNDED END	300 SSSL	4	1	5
2	1185-4EN250	HELICOIL, 1/4-20 X 0.25 LONG (T)	NITRONIC 60	6	3	9
1	D1102343	LIFTING PLATE, INTERMEDIATE MASS, HLTS (T)	6061-T6 AI	1	0	1

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

(T) HELICOILS TO BE INSTALLED INTO ITEM NO. 1 BY LIGO PERSONNEL PRIOR TO ASSEMBLY AND AFTER ALL PARTS ARE CLEANED AND BAKED.

MATERIAL: N/A

FINISH: N/A μinch

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM: ADVANCED LIGO SUB-SYSTEM: SUS

NEXT ASSY: N/A

PART NAME: LIFTING PLATE ASSY, INTERMEDIATE MASS, HLTS

DESIGNER: D. BRIDGES 14 DEC 2011 SIZE: c DWG. NO.: D1102344 REV.: v1

DRAFTER: D. BRIDGES 14 DEC 2011

CHECKER: B. MOORE 15 DEC 2011

APPROVAL: SCALE: 1:1 PROJECTION: SHEET 1 OF 1