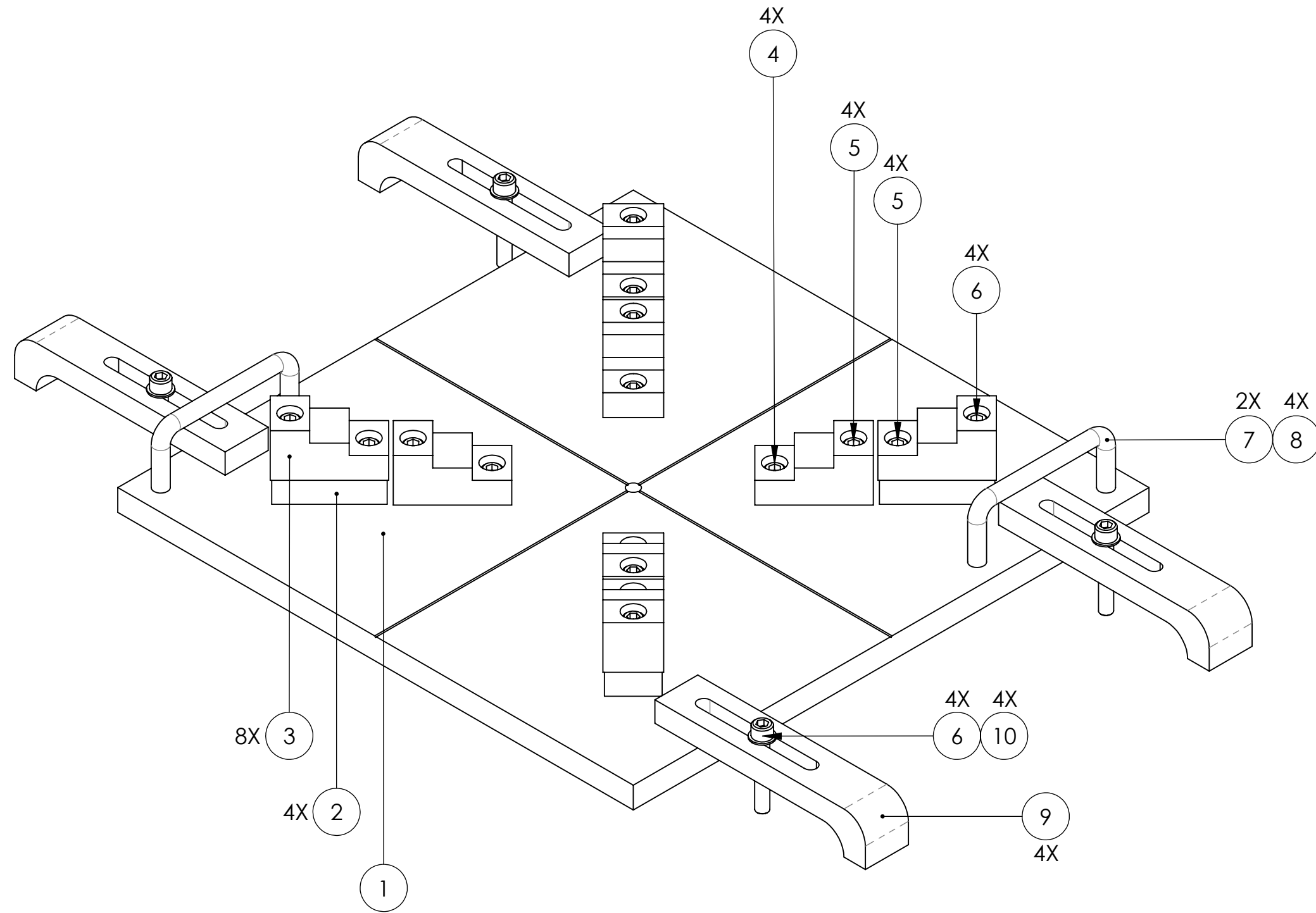


REV.	DATE	DCN #	DRAWING TREE #
v1	-	INTERNAL REVISION	-
v2	23 FEB 2011	E1100132	-
-	-	-	-



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL
10	-	WASHER, FLAT, VENTED, 1/4 (U-C COMPONENTS P/N WFV-25 OR EQUIVALENT)	300 SSSL	4	1	5
9	D980184	LOS CLAMP, LONG	304, 316 OR 302 SSSL	4	0	4
8	-	SCREW, SOCKET HEAD CAP, #8-32 UNC-2A X 0.5 LONG	300 SSSL	4	1	5
7	1726A31	HANDLE (MCMMASTER CARR P/N)	304 SSSL	2	1	3
6	-	SCREW, SOCKET HEAD CAP, 1/4-20 UNC-2A X 1.5 LONG	300 SSSL	8	2	10
5	-	SCREW, SOCKET HEAD CAP, 1/4-20 UNC-2A X 1 LONG	300 SSSL	8	2	10
4	-	SCREW, SOCKET HEAD CAP, 1/4-20 UNC-2A X 0.5 LONG	300 SSSL	4	1	5
3	D0902066	OPTIC REST BLOCK	PFA440 HP (PRESHRUNK)	8	2	10
2	D1100360	OPTIC BASE RISER, MAGNET PLACEMENT FIXTURE	6061-T6 Al	4	0	4
1	D0902064	BASE PLATE	6061-T6 Al	1	0	1

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

MATERIAL	N/A
FINISH	N/A μinch

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
SYSTEM	ADVANCED LIGO
SUB-SYSTEM	SUS
NEXT ASSY	MULTIPLE ASSYS

PART NAME				OPTIC BASE ASSEMBLY, MAGNET PLACEMENT FIXTURE			
DESIGNER	D. BRIDGES	24 FEB 2011	SIZE	DWG. NO.		REV.	
DRAFTER	D. BRIDGES	25 FEB 2011	c	D1100356		v2	
CHECKER	B. MOORE	25 FEB 2011					
APPROVAL			SCALE: 1:2	PROJECTION:	SHEET 1 OF 1		