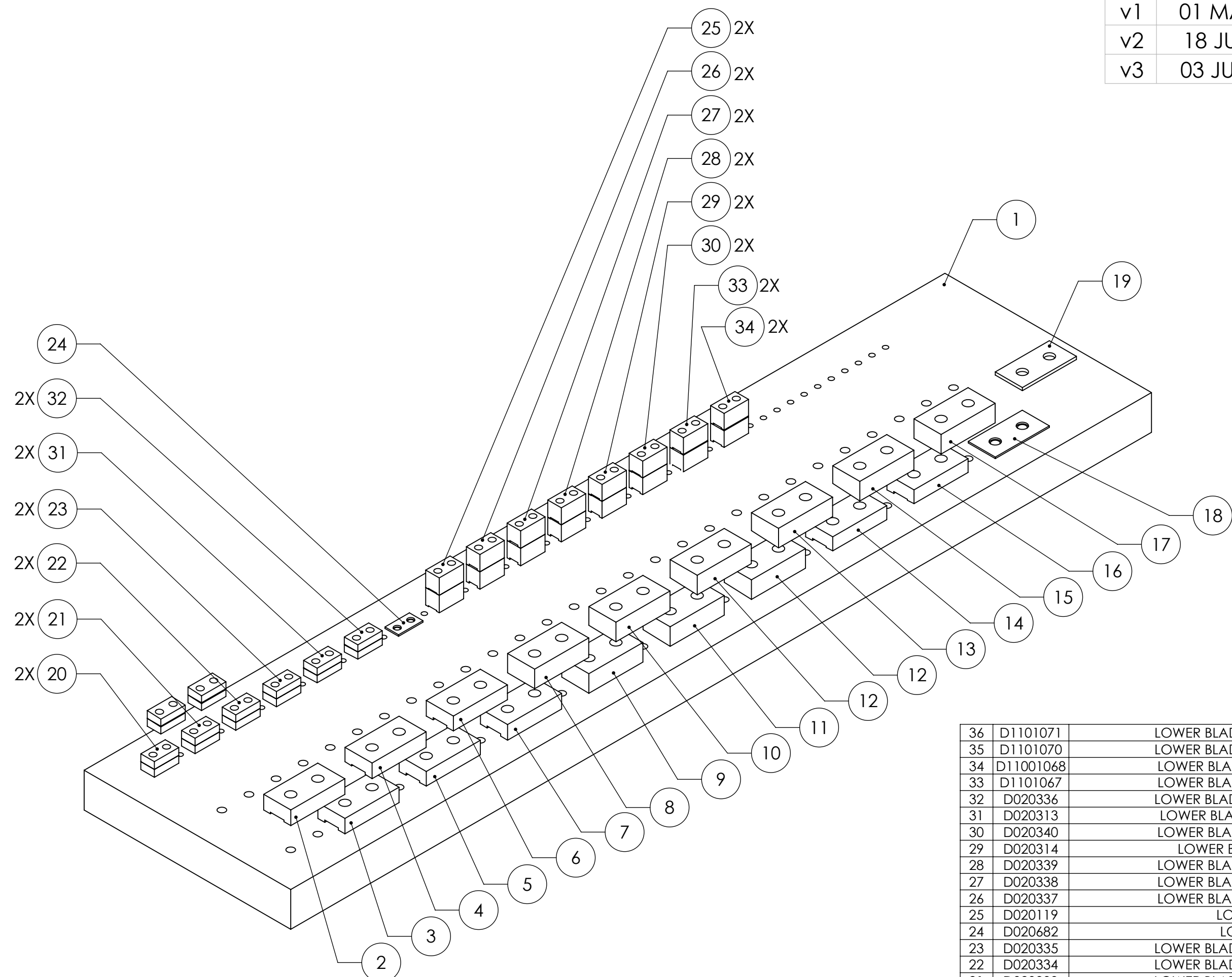


REV.	DATE	DCN #	DRAWING TREE #
A	24 JUN 2004	E040303	-
v1	01 MAY 2009	E0900122	-
v2	18 JUN 2010	E0900424	E0900353
v3	03 JUN 2011	E1100506	E0900353



36	D1101071	LOWER BLADE CLAMP, LOWER SIDE, ANGLED 3.5 DEG	304, 316 OR 302 SSSL	2	2	
35	D1101070	LOWER BLADE CLAMP, LOWER SIDE, ANGLED 3.0 DEG	304, 316 OR 302 SSSL	2	2	
34	D11001068	LOWER BLADE CLAMP, UPPER SIDE, ANGLED 3.5 DEG	304, 316 OR 302 SSSL	2	2	
33	D1101067	LOWER BLADE CLAMP, UPPER SIDE, ANGLED 3.0 DEG	304, 316 OR 302 SSSL	2	2	
32	D020336	LOWER BLADE CLAMP, LOWER SIDE, ANGLED 2.5 DEG	304, 316 OR 302 SSSL	2	2	
31	D020313	LOWER BLADE CLAMP, LOWERSIDE ANGLED 2.0 DEG	304, 316 OR 302 SSSL	2	2	
30	D020340	LOWER BLADE CLAMP, UPPER SIDE, ANGLED 2.5 DEG	304, 316 OR 302 SSSL	2	2	
29	D020314	LOWER BLADE CLAMP, UPPERSIDE ANGLED 2.0	304, 316 OR 302 SSSL	2	2	
28	D020339	LOWER BLADE CLAMP, UPPER SIDE, ANGLED 1.5 DEG	304, 316 OR 302 SSSL	2	2	
27	D020338	LOWER BLADE CLAMP, UPPER SIDE, ANGLED 1.0 DEG	304, 316 OR 302 SSSL	2	2	
26	D020337	LOWER BLADE CLAMP, UPPER SIDE, ANGLED .05 DEG	304, 316 OR 302 SSSL	2	2	
25	D020119	LOWER BLADE CLAMP, UPPER SIDE	304, 316 OR 302 SSSL	2	2	
24	D020682	LOWER BLADE CLAMP SHIM 1MM	304, 316 OR 302 SSSL	1	1	
23	D020335	LOWER BLADE CLAMP, LOWER SIDE, ANGLED 1.5 DEG	304, 316 OR 302 SSSL	2	2	
22	D020334	LOWER BLADE CLAMP, LOWER SIDE, ANGLED 1.0 DEG	304, 316 OR 302 SSSL	2	2	
21	D020333	LOWER BLADE CLAMP, LOWER SIDE, ANGLED 0.5 DEG	304, 316 OR 302 SSSL	2	2	
20	D020308	LOWER BLADE CLAMP, LOWER SIDE	304, 316 OR 302 SSSL	2	2	
19	D020680	UPPER BLADE CLAMP LOWERSIDE SHIM 2mm	304, 316 OR 302 SSSL	1	1	
18	D020679	UPPER BLADE CLAMP LOWERSIDE SHIM 1mm	304, 316 OR 302 SSSL	1	1	
17	D030459	RA UPPER BLADE CLAMP LOWER SIDE 0.0 DEGREE	304, 316 OR 302 SSSL	1	1	
16	D020690	UPPER BLADE CLAMP, UPPER SIDE, ANGLED 3.5 DEG	304, 316 OR 302 SSSL	1	1	
15	D030466	UPPER BLADE CLAMP, LOWER SIDE ANGLED 3.5 DEGREE	304, 316 OR 302 SSSL	1	1	
14	D020689	UPPER BLADE CLAMP, UPPER SIDE, ANGLED 3.0	304, 316 OR 302 SSSL	1	1	
13	D030465	UPPER BLADE CLAMP, LOWER SIDE ANGLED 3.0 DEGREE	304, 316 OR 302 SSSL	1	1	
12	D030464	UPPER BLADE CLAMP, LOWER SIDE ANGLED 2.5 DEGREE	304, 316 OR 302 SSSL	2	2	
11	D030463	UPPER BLADE CLAMP, LOWER SIDE 2.0 DEGREE	304, 316 OR 302 SSSL	1	1	
10	D030462	UPPER BLADE CLAMP LOWER SIDE ANGLED 1.5 DEGREE	304, 316 OR 302 SSSL	1	1	
9	D030461	UPPER BLADE CLAMP, LOWER SIDE ANGLED 1.0 DEGREE	304, 316 OR 302 SSSL	1	1	
8	D030460	UPPER BLADE CLAMP, LOWER SIDE ANGLED 0.5 DEGREE	304, 316 OR 302 SSSL	1	1	
7	D020326	UPPER BLADE CLAMP, UPPER SIDE, ANGLED 1.0	304, 316 OR 302 SSSL	1	1	
6	D020327	UPPER BLADE CLAMP, UPPER SIDE, ANGLED 1.5	304, 316 OR 302 SSSL	1	1	
5	D020312	UPPER BLADE CLAMP, UPPERSIDE ANGLED 2 DEG	304, 316 OR 302 SSSL	1	1	
4	D020328	UPPER BLADE CLAMP, UPPER SIDE ANGLED 2.5 DEG	304, 316 OR 302 SSSL	1	1	
3	D020325	UPPER BLADE CLAMP, UPPER SIDE, ANGLED 0.5	304, 316 OR 302 SSSL	1	1	
2	D020116	UPPER BLADE CLAMP UPPER SIDE 0.0 DEGREE	304, 316 OR 302 SSSL	1	1	
1	D020678	ADAPTER PLATE	6061-T6 Al	1	1	
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME				LIBRARY OF CLAMPS			
SYSTEM	ADVANCED LIGO	SUB-SYSTEM	SUS	DESIGNER	CIT, MPL, RJ	10 MAR 2002	SIZE	DWG. NO.	REV.
NEXT ASSY	D030451			DRAFTER	B. MOORE	19 MAY 2010	c	D020677	v3
				CHECKER	M. MEYER	01 JUN 2010			
				APPROVAL			SCALE: NTS	PROJECTION:	SHEET 1 OF 1