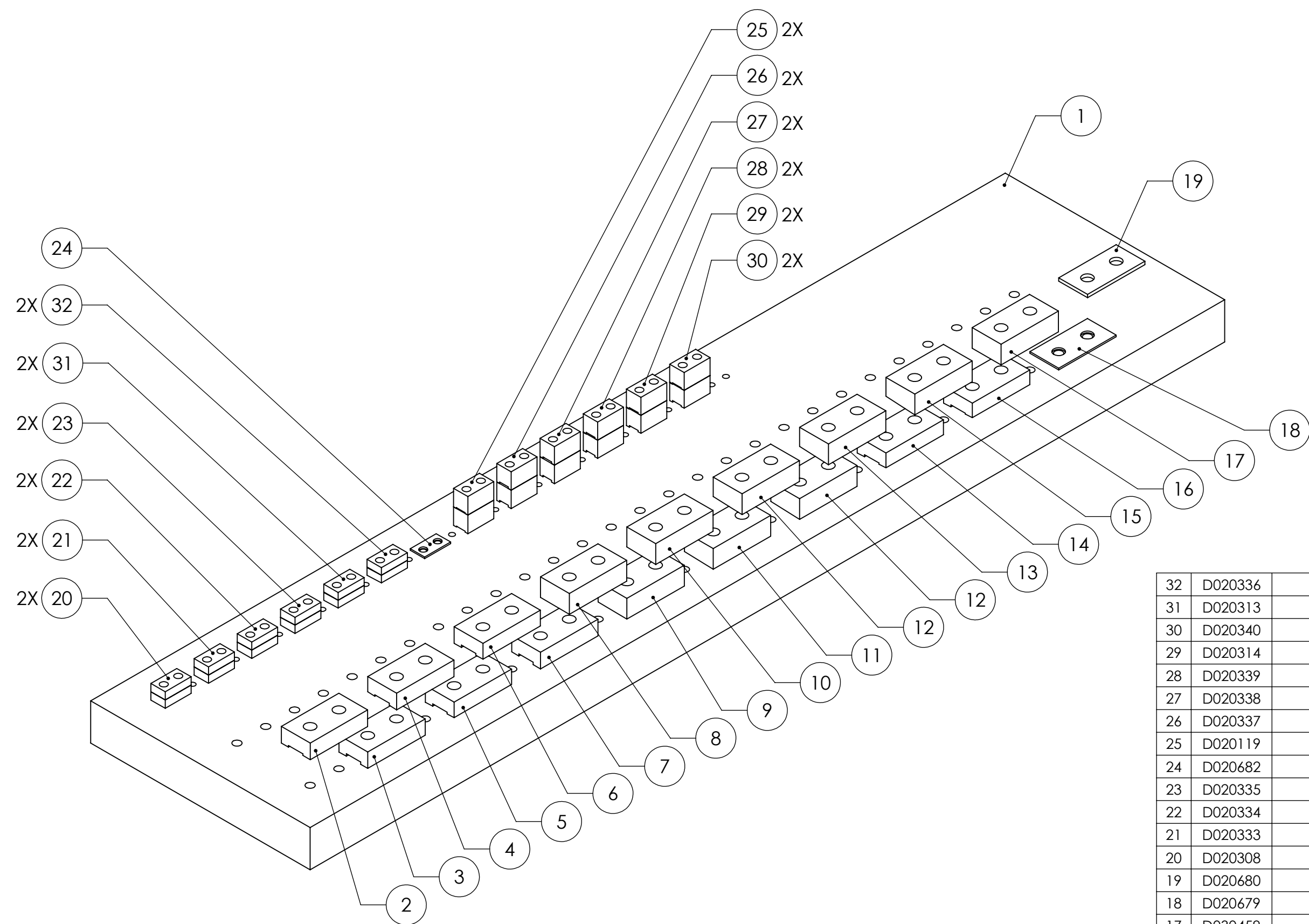


REV.	DATE	DCN #	DRAWING TREE #
A	24 JUN 2004	E040303	-
v1	01 MAY 2009	E0900122	-
v2	18 JUN 2010	E0900424	E0900353



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL
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, UPPERSIDE 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
PARTS LIST			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
				DRAFTER	B. MOORE	19 MAY 2010
NEXT ASSY	D030451			CHECKER	M. MEYER	01 JUN 2010
				APPROVAL		
				SIZE	c	DWG. NO.
						D020677
				SCALE:	NTS	PROJECTION:
						SHEET 1 OF 1
						REV.
						v2