

	A	B	C	D	E	F	G
1	D0901811 - AdvLIGO Systems, HAM6-L1 Top Level Chamber Assembly B.O.M.						
2	ITEM				PART NUMBER	DESCRIPTION	QTY.
3	1				D0901812	AdvLIGO VE HAM6-L1, Vacuum Equipment Assembly	1
4		1.1			D060160	HAM Shell Weldment ICD	1
5		1.2			D060158	HAM 60in Cover ICD	1
6		1.3			D060159	HAM 84in Cover ICD	2
7		1.4			D980226-00-E	Naming Convention for Ports in HAM Chambers	1
8	2				D1100979	AdvLIGO SEI HAM6-L1, XYZ Local CS for ISO Table	1
9		2.1			D0900124	HAM ISI Table, Advanced LIGO	1
10		2.2			D070300	RISER FOR HAM6-L1 ISI Aligo	2
11		2.3			98017A200	FLAT WASHER, for 3/8 Screw, .39ID x .63OD x .05T (McMaster 98017A200)	15
12		2.4			92196A365	SCREW, SHC, 3/8-24 X 2.0 LG, 18-8 SST (McMaster 92196A365)	15
13	3				D1000514 *	D1000513 HEPI, HAM, Chamber Level Assem, aLIGO SEI	1
14	4				D1200317	AdvLIGO SEI HAM6-L1, XYZ Local for ISC BlockDiagram	1
15		4.1			D1000342	HAM6 ISC BLOCKDIAGRAM	1
16	5				D1201021	AdvLIGO HAM6-L1 ISI Table, Payload & Suspended Mass Assembly	1
17		5.1			D0901075-03	AdvLIGO Bulk Trim Mass-SEI, BSC-HAM Tables	41
18		5.2			D071200-04	.440 (Type 04)	9
19		5.3			D071200-03	.240 (Type 03)	9
20		5.4			D071200-05	.690 Coarse (Type 05)	12
21		5.5			D071200-02	.120 Standard (Type 02)	15
22	6				D1300077	AdvLIGO SEI HAM6-L1, XYZ LOCAL CS FOR OUTPUT MODE CLEANER	1
23		6.1			D0900295	OMCS OVERALL ASSEMBLY	1
24		6.2			D1002424	VIBRATION ABSORBER ASSEMBLY	2
25		6.3			2AL1.25-12SL	1/4-20 X 1.25 12PT BOLT	12
26		6.4			D1100785-530	WASHER, FLAT, .25 X .530 OD	12
27		6.5			D1100640-04	AdvLIGO HAM Optics Table Dog Clamp SOS Suspensions .563S	6
28		6.6			D1100640-05	AdvLIGO HAM Optics Table Dog Clamp SOS Suspensions .563M	4
29		6.7			D1100640-03	AdvLIGO HAM Optics Table Dog Clamp SOS Suspensions .563L	2
30							
31							
32					* These Assemblies are common to all HAM Chambers		