

## LHO H1 Viewport Requirements: T1200220-JD and JLF

16 May 2014

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Dark Green=VP available White=Questions

CHAMBER	VIEWPORT	SERIAL NUMBER	INSTALLED	DESCRIPTION	VIEWPORT P/N	SOURCE	TYPE	D080367-2/3
A-1B	VP1		X	ETMY 2-Video	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
A-1B	VP2	14	X	ETMY-IN-Pcal	6.0 in-AR1064/532_nonwedge	CUSTOM	D1100999	D080367-0/1
A-1B	VP3		X	ETMY-IN-OpLev	7.8 DIA, ISI 9722012-AR635	iLIGO	D1201191	D080367-0/1
A-1B	VP4		X	ETMY 1-Video	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
A-1B	VP5	15	X	ETMY-OUT-Pcal	6.0 in-AR1064/532_nonwedge	CUSTOM	D1100999	D080367-0/1
A-1B	VP6	R006	X	ETMY-OUT-OpLev	7.8 DIA, ISI 9722012-AR635	iLIGO	D1201191	D080367-0/1
A-1C	VP3	R007		ITMX-IN	7.8 DIA, ISI 9722012-AR635	iLIGO	D1201191	D080367-0/1
A-1C	VP5	R104		ITMX	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
A-1C	VP6	R009		ITMX-OUT	7.8 DIA, ISI 9722012-AR635	iLIGO	D1201191	D080367-0/1
A-1E	VP1	R002	X	ETMX-OUT	7.8 DIA, ISI 9722012-AR635	iLIGO	D1201191	D080367-0/1
A-1E	VP2	19	X	ETMX-OUT	6.0 in-AR1064/532_nonwedge	CUSTOM	D1100999	D080367-0/1
A-1E	VP3	2	X	ETMX1	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
A-1E	VP4	R004	X	ETMX-IN	7.8 DIA, ISI 9722012-AR635	iLIGO	D1201191	D080367-0/1
A-1E	VP5	18	X	ETMX-IN	6.0 in-AR1064/532_nonwedge	CUSTOM	D1100999	D080367-0/1
A-1E	VP6	94	X	ETMX2	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
A-1F	VP1	R001	X	ITMY-OUT	7.8 DIA, ISI 9722012-AR635	iLIGO	D1201191	D080367-0/1
A-1F	VP2		X	ITMY	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
A-1F	VP4	R003	X	ITMY-IN	7.8 DIA, ISI 9722012-AR635	CATALOG	D1201185	D080367-0/1
BSC1	G11	67	X	ITMY-CP	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
BSC1	G3	R012	X		5.4 DIA VP800/450009	iLIGO	D1201184	D080367-0/1
BSC10	C90G3	20	X	TRANSMONY GREEN-HARTMANN	6.0 in-AR1064/532_nonwedge	CUSTOM	D1100999	D080367-0/1
BSC10	C90G4		X	TRANSMONY-IR	6.0 in-AR1064/532_nonwedge	CUSTOM	D1100999	D080367-0/1
BSC10	G8	R108	X		5.4 DIA VP800/450009	iLIGO	D1201184	D080367-0/1
BSC10	G9	86	X	TRANSMONY-IR	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
BSC1-S	C0G5		X	ITMY	TCS	CUSTOM		
BSC2	G2		X	BS-IN/OUT	2.7 DIA, MDC450004-AR635	CATALOG	D1201186	D080367-0/1
BSC2	G8	70	X	BS	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
BSC2	G9		X		5.4 DIA VP800/450009	iLIGO	D1201184	D080367-0/1
BSC3	C0G3		X	ITMX	TCS	CUSTOM		
BSC3	G1		X	ITMX-CP	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
BSC3	G11		X		5.4 DIA VP800/450009	iLIGO	D1201184	D080367-0/1
BSC9	C90G4	17	X	TRANSMONX-IR	6.0 in-AR1064/532_nonwedge	CUSTOM	D1100999	D080367-0/1
BSC9	C90G5	16	X	TRANSMONX GREEN-HARTMANN	6.0 in-AR1064/532_nonwedge	CUSTOM	D1100999	D080367-0/1
BSC9	G2		X		5.4 DIA VP800/450009	iLIGO	D1201184	D080367-0/1
BSC9	G3			TRANSMONX-IR	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
HAM1	BF1	1	X	ISC Beam	6.0 in-AR1064/532_nonwedge	CUSTOM	D1200137	D080367-0/1
HAM1	BF2	2	X	PSL-IN, COVER GLASS WEDGED	High Quality 6 in Wedged viewport optic	CUSTOM	D1101714	D1200963
HAM1	VPA1F3	7	X	POP-REFL	6.0 in-AR1064/532_nonwedge	CUSTOM	D1100999	D080367-0/1
HAM1	VPA1F4	6	X	ALS-GREEN-BEAM	6.0 in-AR1064/532_nonwedge	CUSTOM	D1100999	D080367-0/1
HAM1	VPA1F5	5	X	IR PSL beam	6.0 in-AR1064/532_nonwedge	CUSTOM	D1100999	D080367-0/1
HAM1	VPA2F1	59	X		5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1

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HAM1	VPA2F4	R010	X		5.4 DIA VP800/450009	iLIGO	D1201184	D080367-0/1
HAM2	C1	62	X	FI/FR OUTPUT, SM1, SM2	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1 MODIFIED
HAM2	D7	82	X	MC3	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1 MODIFIED
HAM2	D8	1	X	REFL & PARKING DUMP BEAMS, COVER GLASS NON WEDGED	6.0 in-AR1064/532_nonwedge	CUSTOM	D1101670	D1200963 MODIFIED
HAM2	VPA1F1	R009	X		5.4 DIA VP800/450009	iLIGO	D1201184	D080367-0/1
HAM2	VPA1F2	63	X	general view of HAM2	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
HAM2	VPA1F3	71	X	MC1	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
HAM2	VPA1F4	1	X	MC-REFL, COVER GLASS WEDGED	High Quality 6 in Wedged viewport optic	CUSTOM	D1101714	D1200963
HAM2	VPA1F5	9	X	SM1_TRANS	6.0 in-AR1064/532_nonwedge	CUSTOM	D1100999	D080367-0/1
HAM2	VPA2F1	80	X	FR input	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
HAM2	VPA2F2	66	X	general view of HAM2	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
HAM2	VPA2F3	10	X	IO-TRANS-MONBEAM/PRC- MM-MONBEAM	6.0 in-AR1064/532_nonwedge	CUSTOM	D1100999	D080367-0/1
HAM2	VPA2F4	11	X	IO-TRANS-MONBEAM/PRC- MM-MONBEAM	6.0 in-AR1064/532_nonwedge	CUSTOM	D1100999	D080367-0/1
HAM2	VPA2F5	81	X	PRM	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
HAM3	VPA1F3	R011	X		5.4 DIA VP800/450009	iLIGO	D1201184	D080367-0/1
HAM3	VPA1F4	8	X	MC2-TRANS	6.0 in-AR1064/532_nonwedge	CUSTOM	D1100999	D080367-0/1
HAM3	VPA1F5	83	X	MC2	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
HAM3	VPA2F3	99	X	PR2	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
HAM4	VPA1F4	R104	X		5.4 DIA VP800/450009	iLIGO	D1201184	D080367-0/1
HAM4	VPA2F4	1	X	HARTMANN_ITMX	6.0 in-AR800-1080_non-wedge	CUSTOM	D1200911	D080367-0/1
HAM4	VPA2F5	2	X	HARTMANN_ITMY	6.0 in-AR800-1080_non-wedge	CUSTOM	D1200911	D080367-0/1
HAM5	VPA1F3	97			5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
HAM5	VPA2F3	98		OFI	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
HAM6	BF1	12		AS	6.0 in-AR1064/532_nonwedge	CUSTOM	D1100999	D080367-0/1
HAM6	BF?	22		AS	6.0 in-AR1064/532_nonwedge	CUSTOM	D1100999	D080367-0/1
HAM6	BF3	13		OMC-REFL	6.0 in-AR1064/532_nonwedge	CUSTOM	D1100999	D080367-0/1
HAM6	VPA2F3			OMC_TRANS	6.0 in-AR1064/532_nonwedge	CUSTOM	D1100999	D080367-0/1
HAM6	VPA2F4	75			5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
MCA1	VP3		X	PR2	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
MCA1	VP7	1		HAM3_IN/OUT	7.8 DIA, ISI 9722012-AR635	CATALOG	D1201185	D080367-0/1
MCA1	VP9	68	X	MC2	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
MCA2	VP10	8		SR2	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
MCA2	VP5	5		HAM4_IN/OUT	7.8 DIA, ISI 9722012-AR635	CATALOG	D1201185	D080367-0/1
MCB1	VP10		X	MC1	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
MCB1	VP11	2	X	PR3_OUT	7.8 DIA, ISI 9722012-AR635	CATALOG	D1201185	D080367-0/1
MCB1	VP12	64	X	PR3	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
MCB1	VP3	69	X	MC3	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
MCB1	VP5		X	HAM2_IN/OUT	7.8 DIA, ISI 9722012-AR635	CATALOG	D1201185	D080367-0/1
MCB1	VP7	4	X	PR3_IN	7.8 DIA, ISI 9722012-AR635	CATALOG	D1201185	D080367-0/1
MCB1	VP9	77	X	PRM	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
MCB2	VP1	7		SR3_OUT	7.8 DIA, ISI 9722012-AR635	CATALOG	D1201185	D080367-0/1

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MCB2	VP12			SR3	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
MCB2	VP5	24		SR3_IN	7.8 DIA, ISI 9722012-AR635	CATALOG	D1201185	D080367-0/1
MCB2	VP7	27		HAM5_IN/OUT	7.8 DIA, ISI 9722012-AR635	CATALOG	D1201185	D080367-0/1
MCB2	VP9	90		SRM	5.4 DIA VP800/450009	CATALOG	D1201187	D080367-0/1
SEPTUM-IO	VP1	2	X	ALS & POB BEAMS	6.0 in-AR1064/532_nonwedge	CUSTOM	D1101535	
SEPTUM-IO	VP2	2	X	REFL BEAM	High Quality 6 in Wedged viewport optic	CUSTOM	D1101092	
SEPTUM-IO	VP3	1	X	PSL-IN	High Quality 6 in Wedged viewport optic	CUSTOM	D1101092	
SEPTUM-IO	VP4	1	X	FI input	6 in viewport uncoated, nonwedge	CUSTOM	D1200436	
SEPTUM-OUT	VP1		X		blank septum	CUSTOM	D1101718	
SEPTUM-OUT	VP2		X		blank septum	CUSTOM	D1101718	
SEPTUM-OUT	VP3	3	TEMP BLANK	AS	High Quality 6 in Wedged viewport optic	eLIGO	D1101092	