

T1000289-v1 aLIGO AOS OpLev TRX Assemblies (BS, FM) WORK LIST

BS, FM TRANSCEIVER

D1001TBD aLIGO AOS OpLev TRX Assy (BS)

ITEM NO.	DESCRIPTION	MATERIAL	DRAWING MATRIX FOR 2 SIMILAR ASSEMBLIES (if necessary)			ALL ARE PREPARED FOR DRAFTING (Y,N)	NOTES
			D1001TBD (BS) DRAWING NUMBER	D1001TBD (FM)			
				SAME	NEW		
1	TRX MOUNTING BRACKET	302 SSSL	TBD	?	?	N	An opposite version might be required.
2	SMALL TELESCOPE MOUNT	6061-T6 Al	TBD	X		N	
3	SMALL TELESCOPE ASSEMBLY	N/A	TBD	X		N	
4	RECEIVER ASSEMBLY	N/A	TBD	?	?	N	An opposite version might be required.
4.1	MIRROR STAGE BRACKET	302 SSSL	TBD	X		N	
4.2	SENSOR MOUNT	6061-T6 Al	TBD	X		N	
4.3	SENSOR COVER	302 SSSL	D1001020	X		N	
5	PERISCOPE ASSEMBLY	302 SSSL	TBD	X		N	
5.1	PERISCOPE HOUSING	302 SSSL	TBD	X		N	
5.2	PERISCOPE STAGE BRACKET	302 SSSL	TBD	?	?	N	An opposite version might be required.
6	PERISCOPE MOUNTING STRUCTURE MEMBER 1	302 SSSL	TBD	X		N	
7	PERISCOPE MOUNTING STRUCTURE MEMBER 2	302 SSSL	TBD	X		N	
8	PERISCOPE STRUCTURE BRACKET	302 SSSL	D1001021	X		N	

This table lists two similar assemblies. More similar assemblies may be necessary, or, there may be only one assembly required. There are five installations (three BS, two FM).