

# T1000293-v1 aLIGO AOS OpLev RX Pier Assemblies [(PR3, SR3) - (LHO, LLO)] WORK LIST

## [PR3, SR3] RECEIVER, LEFT HANDED

### D1001TBD ALIGO AOS OPLEV RX PIER ASSEMBLY LH [(PR3-LHO) - (SR3-H2)]

ITEM NO.	DESCRIPTION	MATERIAL	DRAWING MATRIX FOR 2 SIMILAR LH ASSEMBLIES			ALL ARE PREPARED FOR DRAFTING (Y,N)	NOTES
			TBD [(PR3-LHO) - (SR3-H2)] DRAWING NUMBER	TBD (PR3-L1) SAME	NEW		
1	ALIGO AOS PIER FOOTING TBD	302 SSTL	TBD	X		N	
2	ALIGO AOS OPLEV RX PIER WELDMENT LH (TM-LH, LHO)	N/A	TBD		TBD	N	
2.1	ALIGO AOS PIER BASE 4	304 SSTL	D1000835	X		Y	Detail with variable thickness & use dash numbers. -1 (1.75 thickness) for LHO, -2 (.75 thickness) for LLO.
2.2	ALIGO AOS OPLEV RX PIER SIDE PANEL1 LH (PR3, SR3)	304 SSTL	TBD	X		N	
2.3	ALIGO AOS OPLEV RX PIER SIDE PANEL2 LH (PR3, SR3)	304 SSTL	TBD	X		N	
2.4	ALIGO AOS OPLEV RX PIER SIDE PANEL3 LH (PR3, SR3)	304 SSTL	TBD	X		N	
2.5	ALIGO AOS OPLEV RX PIER SIDE PANEL4 LH (PR3, SR3)	304 SSTL	TBD	X		N	
2.6	ALIGO AOS OPLEV RX PIER SIDE PANEL5 LH (PR3, SR3)	304 SSTL	TBD	X		N	
2.7	ALIGO AOS OPLEV RX PIER SIDE PANEL6 LH (PR3, SR3)	304 SSTL	TBD	X		N	
3	ALIGO AOS OPLEV RX BREADBOARD (PR3, SR3)	6061-T6 AI	TBD	X		N	
4	ALIGO AOS WASHER	6061-T6 AI	D1000517	X		Y	
5	ALIGO AOS OPLEV RX ENCLOSURE LH (PR3, SR3)	N/A	TBD	X		N	
5.1	ALIGO AOS OPLEV RX ENCLOSURE BASE LH (PR3, SR3)	5052-H32 AI	TBD	X		N	
5.2	ALIGO AOS OPLEV RX ENCLOSURE COVER LH (PR3, SR3)	5052-H32 AI	TBD	X		N	
6	ALIGO AOS OPLEV SENSOR PLATE	6061-T6 AI	D1000531	X		N	Design of the Sensor Plate is still in process.
7	ALIGO AOS OPLEV SENSOR COVER	5052-H32 AI	D1000640	X		N	Design of the Sensor Cover is still in process.

**T1000293-v1 aLIGO AOS OpLev RX Pier Assemblies [(PR3, SR3) - (LHO, LLO)] WORK LIST (Continued)**

**SR3 RECEIVER, RIGHT HANDED**

**D1001TBD ALIGO AOS OPLEV RX PIER ASSEMBLY RH (SR3-H1)**

ITEM NO.	DESCRIPTION	MATERIAL	DRAWING MATRIX FOR 2 SIMILAR RH ASSEMBLIES			ALL ARE PREPARED FOR DRAFTING (Y,N)	NOTES
			TBD (SR3-H1) DRAWING NUMBER	TBD (SR3-L1) SAME	TBD (SR3-L1) NEW		
1	ALIGO AOS PIER FOOTING TBD	302 SSTL	TBD	X			repeated
2	ALIGO AOS OPLEV RX PIER WELDMENT RH (TM-LH, LHO)	N/A	TBD		TBD	N	
2.1	ALIGO AOS PIER BASE 4	304 SSTL	D1000835	X			repeated
2.2	ALIGO AOS OPLEV RX PIER SIDE PANEL1 RH (PR3, SR3)	304 SSTL	TBD	X		N	
2.3	ALIGO AOS OPLEV RX PIER SIDE PANEL2 RH (PR3, SR3)	304 SSTL	TBD	X		N	
2.4	ALIGO AOS OPLEV RX PIER SIDE PANEL3 RH (PR3, SR3)	304 SSTL	TBD	X		N	
2.5	ALIGO AOS OPLEV RX PIER SIDE PANEL4 RH (PR3, SR3)	304 SSTL	TBD	X		N	
2.6	ALIGO AOS OPLEV RX PIER SIDE PANEL5 RH (PR3, SR3)	304 SSTL	TBD	X		N	
2.7	ALIGO AOS OPLEV RX PIER SIDE PANEL6 RH (PR3, SR3)	304 SSTL	TBD	X		N	
3	ALIGO AOS OPLEV RX BREADBOARD (PR3, SR3)	6061-T6 AI	TBD	X		N	
4	ALIGO AOS WASHER	6061-T6 AI	D1001307	X			repeated
5	ALIGO AOS OPLEV RX ENCLOSURE RH (PR3, SR3)	N/A	TBD	X		N	
5.1	ALIGO AOS OPLEV RX ENCLOSURE BASE RH (PR3, SR3)	5052-H32 AI	TBD	X		N	
5.2	ALIGO AOS OPLEV RX ENCLOSURE COVER RH (PR3, SR3)	5052-H32 AI	TBD	X		N	
6	ALIGO AOS OPLEV SENSOR PLATE	6061-T6 AI	D1000531	X			repeated
7	ALIGO AOS OPLEV SENSOR COVER	5052-H32 AI	D1000640	X			