



For version 3 (ISC Version) of this chassis assembly drawing, the following changes are made:

1. Front panel is now D1100135
2. Rear panel is now D1100138
3. AA interface board is now D1100200
4. AA/AI Filter Board revision is now D070081-v6

All other aspects of this diagram are correct for the V3 ISC version of the aLIGO AA filter.

Notes:
1. Cables Ties as necessary to dress wires and cables within chassis.

PARTS LIST			
ITEM #	QNTY	PART NUMBER	DESCRIPTION
1	1	D1001722	1U Vented Chassis with mounting holes for standard AA and AI
2	4	D070081-v4	aLIGO AA and AI Filter Board Rev V4 or higher
3	1	D070100	ADC AA Interface Board
4	1	D1000217	Chassis Power Supply Board
5	1	D0902782	AA Chassis Front Panel
6	1	D0902784	AA Chassis Rear Panel
7	6	D0902785	AA Chassis 9 Pin Dsub (M-F) Cable 6 inches
8	2	D0902785	AA Chassis 9 Pin Dsub (M-F) Cable 12 inches
9	4	D0902789	Chassis Power Cable-- Various lengths
10	1	D0902792	LED Cable Assembly
11	2	4880G	Aavid Thermalloy - TO-220 mounting kit substitute 4-40 x 1/4" screws for kit screws
12	1	D0902794	DC On/Off switch cable assembly
13	8	SRLCBS-6-01-ND	Standoff
14	13	SR-4060W-ND	Rivet for standoff part 13 and 17
15	18	MDV544-ND	BM Part Number 3341-1S 4-40 jack socket, flat washer.
16	4	4-40 x 1/4" screws	4-40 Mounting Screw with washer
17	5	SRLCBS-8-01-ND	Standoff