

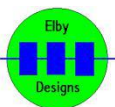


CGS737 CV Cluster

Construction Guide

Revision 1.0

May 1, 2020



ELBY Designs - Laurie Biddulph

9 Follan Close, Kariong, NSW 2250, Australia

elby-designs@bigpond.com <http://www.elby-designs.com>

CGS737 CV Cluster

Construction of the [CGS737](#) requires the assembly of 4 boards:-

Column 1 – Panther Jack PCB ([3D Model](#))

Column 2 - CGS737 Column 2-3 PCB ([3D Model](#)) ([PCB Overlay](#))

Column 3 – CGS737 Column 2-3 PCB ([3D Model](#)) ([PCB Overlay](#))

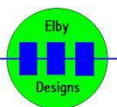
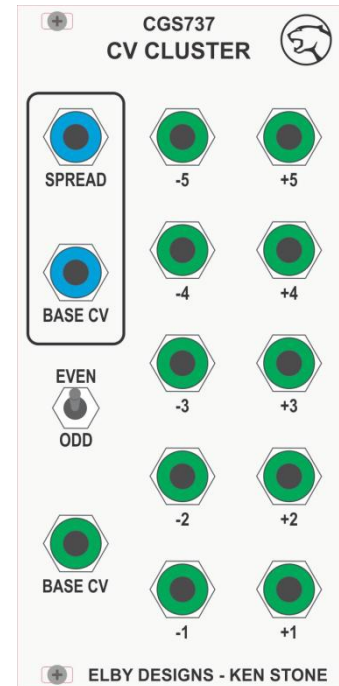
Back Board - CGS737 PCB ([3D Model](#)) ([PCB Overlay](#))

Constructors should refer to the PCB Overlays for any specific comments regarding the board assemblies, the [Bill of Materials](#) for the current value of all components and [General Construction Notes](#) for general PCB assembly guidelines.

1. Assemble all boards
2. Mount and secure, using the nuts supplied, all 3 column assemblies
3. Mount the rear main board ensuring that the IDC headers are correctly aligned.

Calibration

The CGS737 does not require any calibration or set-up.



ELBY Designs - Laurie Biddulph

9 Follan Close, Kariong, NSW 2250, Australia

elby-designs@bigpond.com <http://www.elby-designs.com>