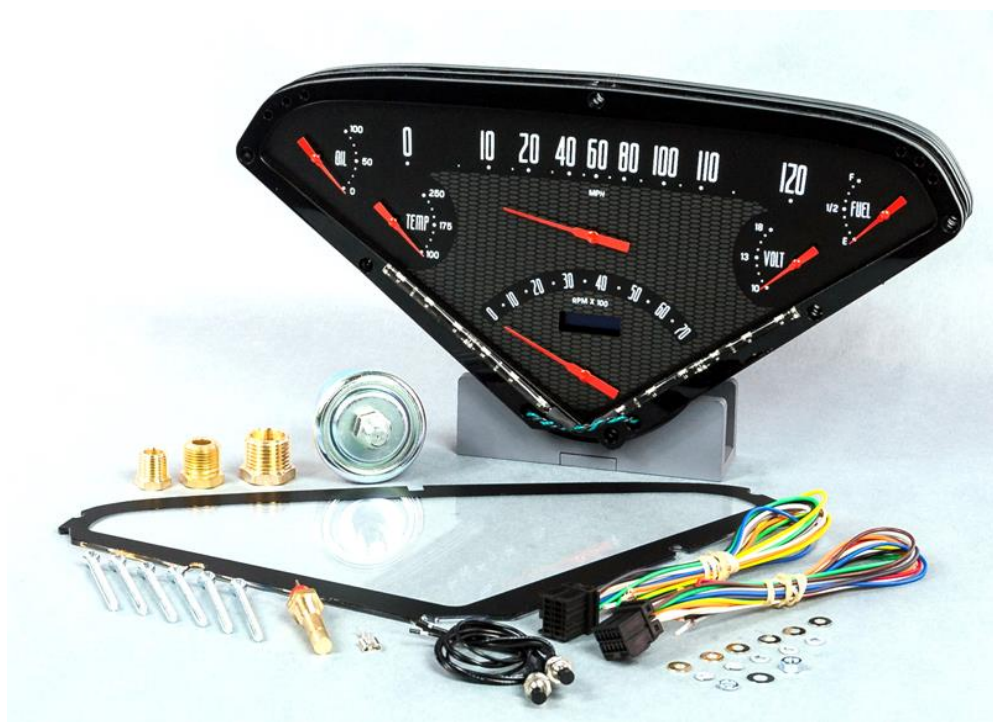




55-59 CHEVY TRUCK CLUSTER INSTRUCTIONS



INTRODUCTION TO 55-59 CHEVY TRUCK CLUSTERS

NVU 55-59 Chevy truck clusters utilize the same technology as the Phoenix standalone instruments. In fact, the same circuits and programming are incorporated into the cluster design to allow all of the Phoenix features and benefits across all NVU product lines.

This manual covers the installation and wiring of the cluster itself. You will also have a 2nd manual that covers the functions, set-up and use of the instruments. Use that manual for all of the features.

INSTALLATION:

Begin by removing your stock cluster. Remove the screws around the bezel, retain for re-use. Disconnect any wiring, cables or tubing. Remove the assembly from the vehicle.

Remove the screws attaching the cluster to the bezel and remove unit.

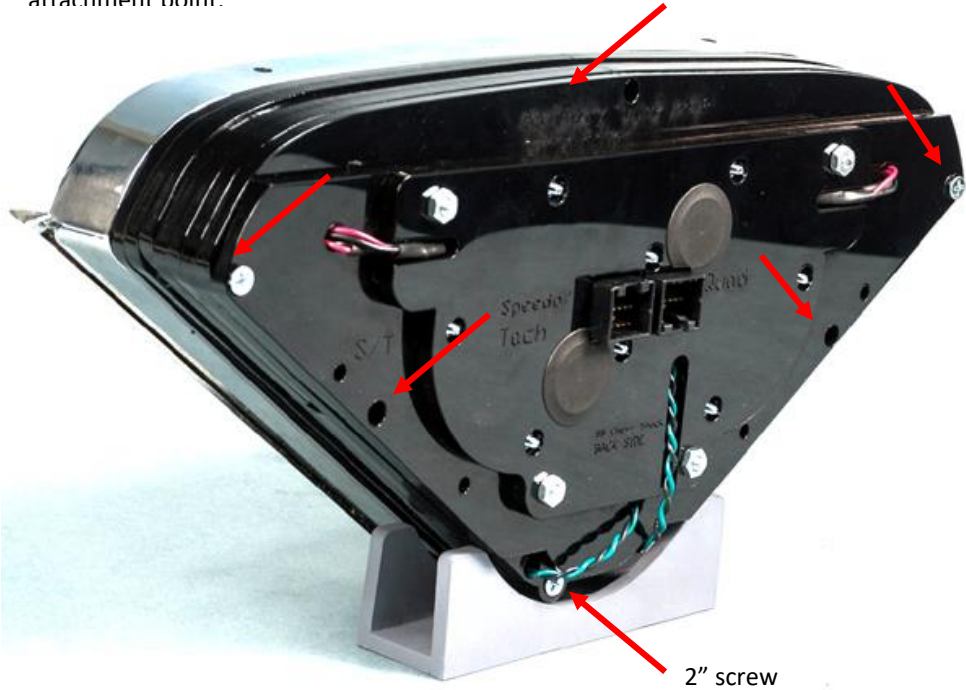
Remove the original lens, it will pull out. Remove any foam, gasket material, debris. Clean bezel well if you plan to re-use it.

Clean the back with alcohol. Remove the protective film from the NVU lens. The printed (matte) side goes in. The printed portion of the lens will hide any gaps, lights, fasteners, etc.

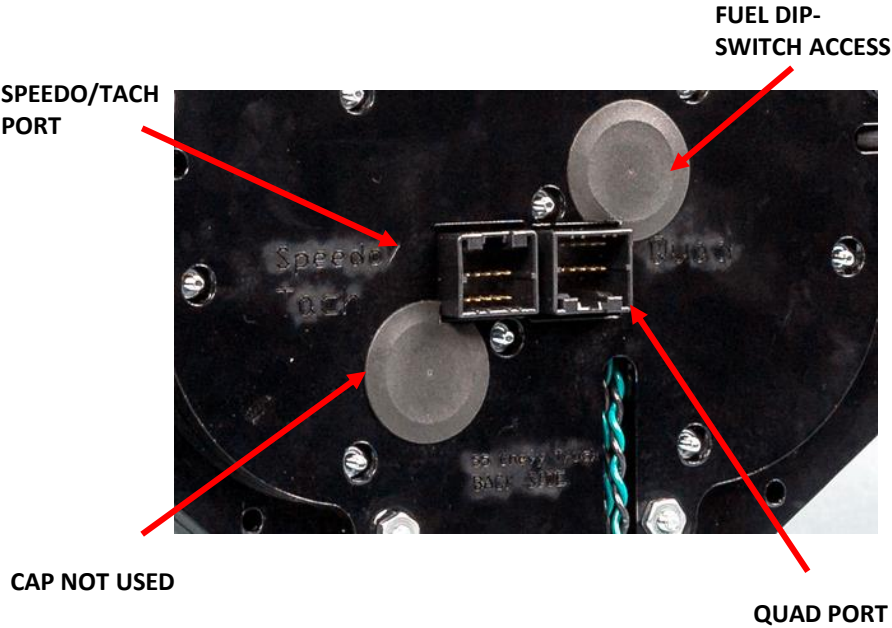
Place the new lens in the bezel and apply beads of silicone to the gap between the bezel and lens. Allow to dry. We use a separate lens to allow for cleaning in the future if required. If you need to clean the acrylic lens, use a mild soap and water solution, do not use ammonia based glass cleaners.



Secure the new cluster to the original bezel using the provided 2-1/4 and 2" screws. Use 5 2-1/4" on all holes except the lower hole. Use the 2" screw in the lower attachment point.



Wire according to the following diagram (next page) plug corresponding plugs into the ports on the back. They are labelled by engraving. The plug on the "QUAD" side has access to change the DIP switches for your fuel range. The stock range is 0-30 ohm.



55-59 CHEVY TRUCK WIRING DIAGRAM

Wire as below, plug each harness into the ports labelled on the back of your cluster.
For set up, use the SPEEDO/TACH AND QUAD PORTION OF THE PHOENIX MANUAL.

Lighting: the lights are LED strips, if you wish to use a dimmer, you can use NVU part number 99006-04.

