





Dakota Digital HDX Instrument Installation For 1969 Chevrolet Camaro with Console Gauges

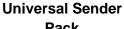
Your new HDX-69C-CAC kit includes:

HDX Displays









Pack

Buzzer

Installation Manuals













2x 36" Main Harness

Control Box







Interconnect Harness

2X Flat Spring Nuts

Y- Harness 2x 10-32 x 1"

2x 10-32 x 1.5" Screws w/ **Nylon Shoulder Washers**

Foam Tape



Screws w/ Nylon



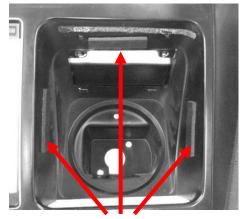


Installation

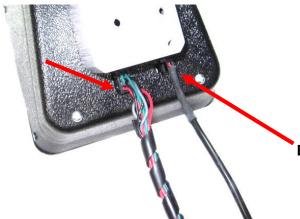
1. Remove the clear lenses, light bulbs, indicator light panels, and gauge internals; they are held into the housing with nuts from the backside. You may be able to access all of the fasteners with the dash carrier installed; removing the entire assembly may not be necessary.



2. For each gauge opening, cut three pieces of the supplied **Foam Tape**, 2" long. Install foam strips on the top and sides of each opening about ½" down from the face of the housing. This foam provides a cushion where the new HDX cans are installed and forms a tight, rattle-free fit.



Foam Tape



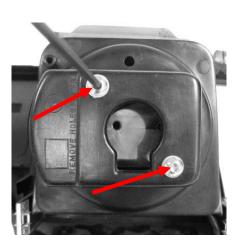
 Before installing the HDX Speed gauge in the left gauge opening, connect one end of the Interconnect Harness as well as the Buzzer (optional for audio feedback).

Buzzer Connector

4. Route the other ends of the interconnect harness and the buzzer through the large opening shown below. Using the two provided 10-32 x 1.5" Screws with Nylon Shoulder Washers, secure the speedometer assembly to the housing. Start the screws into the back of the factory housing and into the pull-block on the back of the gauge assembly. Tighten with a 1/8" Allen wrench.







5. To install the tachometer, route the appropriate end of the interconnect harness back through the housing indicator light opening on the right side of the housing and connect to the back of the tachometer gauge. Use the two 10-32 x 1" Screws with Flat Nylon Washers to secure the gauge.

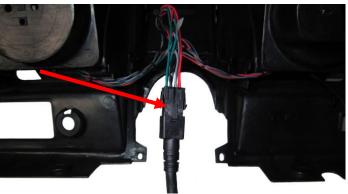








6. Connect the main harness to the interconnect harness and re-install the cluster into the vehicle.

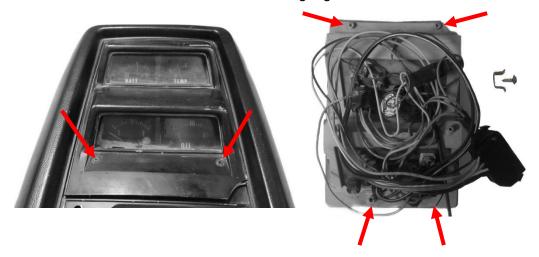


Manual # 650612B

7. Next, the entire console will need to be removed. Looking at the picture of the console from the bottom, you can see there are four (4) mounting points. Make sure to disconnect all electrical connections and save all hardware for reinstallation.

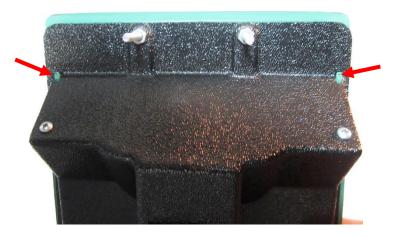


8. Remove the gauge cluster from the console by removing the four (4) screws holding the cluster to the console. Also remove the top screws that hold the bezel to the housing as shown in the picture. The bezel and screws will be reused for the new gauges.



9a. Place the bezel over the HDX system and be sure to align the tabs from the bezel into the slots cut into the HDX housing as shown.



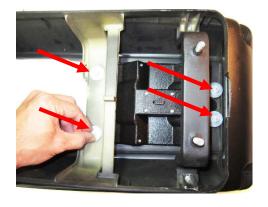


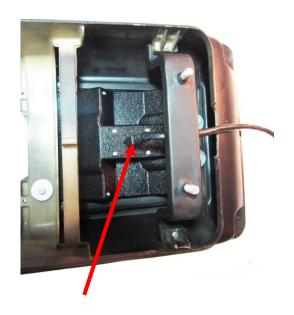
9b. Attach the bezel to the HDX cluster using the original screws from disassembly and the two (2) **Flat Spring Nuts** provided.





10. With the bezel mounted to the HDX system, align the cluster back into the console and use the provided four (4) Fender Washers and Nylon Thumb Nuts provided to secure the cluster to the console. Also connect the final Main Harness to the back of the HDX system. The console is now ready to reinstall back into the vehicle.





Route cable between the HDX system and bracket NOT UNDER THE BRACKET

11. Connect the provided **Y- Harness** to the control box so both main harnesses can be connected.



12. Carefully route both main harnesses to the control box mounting location and connect to the Y-harness; refer to the main manual for wiring instructions to complete the HDX installation.





▲ WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov



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