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VHX-68C-CAC

Dakota Digital VHX Instrument Installation
For 1968 Camaro with Console Gauges

Your new VHX-68C-CAC kit includes:

VHX Displays



Foam Tape

L-Bracket

(2) Flat Spring Nuts
(2) Thumb Nuts

Universal Sensor Pack

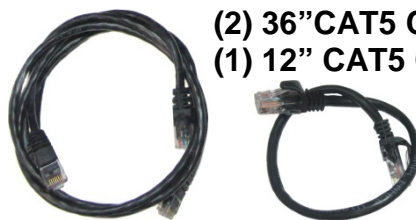


Switch Assembly



Control Box

(2) 36" CAT5 Cable
(1) 12" CAT5 Cable



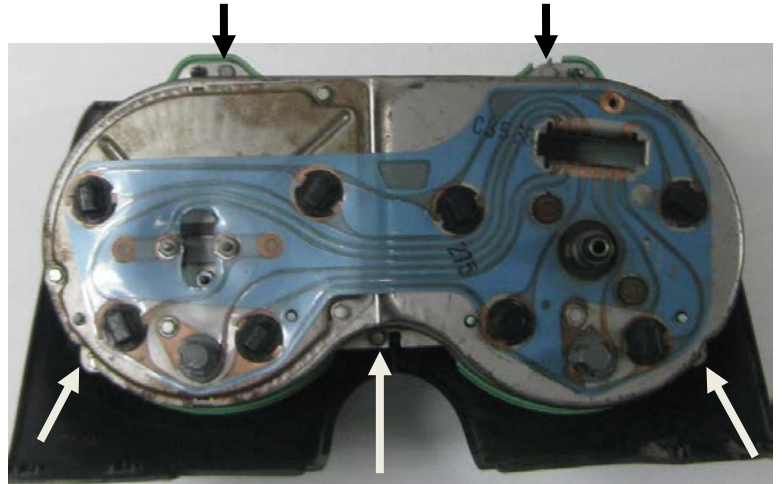
Installation

1. Remove the stock instrument cluster from the car.



Manual # 650427

2. Remove the five screws holding the gauges to the bezel from the backside.



3. Remove the stock gauges and lens from the bezel.



4. For this step, you can re-use the stock foam blocks or use the supplied foam to make replacements for missing or brittle foam pieces. Cut the supplied foam into four small pieces, approx 1.5" long (three inches remaining will be needed for the console gauges). There are four bosses molded in the bezel where the foam should be placed to help prevent any rattles of the lens and bezel.



On the top two locations, fold the foam over the edges and make sure it's not sticking into the visible window. In the bottom two corners, the area for the tape is slightly narrower than the foam so you will need to ensure the foam is curved with the opening in the housing.

5. Remove the protective tape from the lens and install the VHX system into the bezel. Watch carefully as you insert the system so you don't scratch or damage the lens. The VHX system should align with the mounting bosses and screw locations in the bezel. Secure the VHX system to the bezel re-using the five original screws.

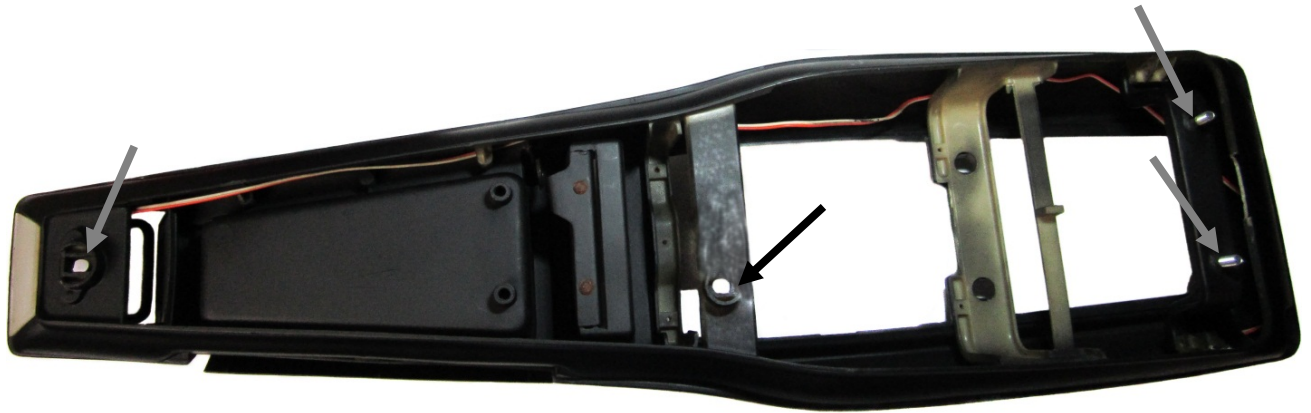


6. Connect the 12" CAT5 Cable to both halves of the displays and the 36" CAT5 Cable to the extra port as shown. Route the other end of the 36" CAT5 Cable to the Control Box mounting location.

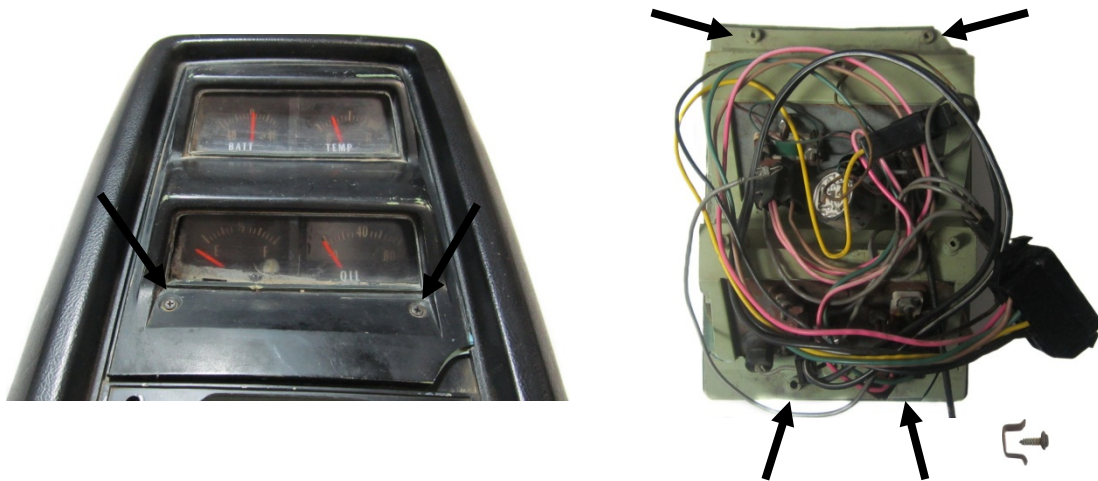


7. Re-install the Main cluster back into the car using the stock hardware.

11. 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 allelectrical connections and save all hardware for reinstallation.



12. 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.



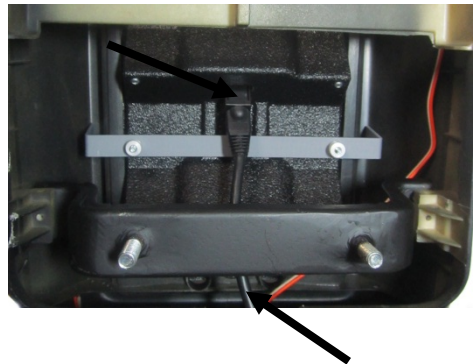
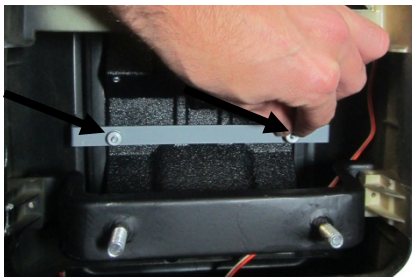
- 13a. Place the bezel over the VHX system and be sure to align the tabs from the bezel into the slots cut into the VHX housing as shown.



- 13b. Attach the bezel to the VHX cluster using the original screws from disassembly and the two (2) flat spring nuts provided.



14. With the bezel mounted to the VHX system, place the cluster back into the console and attach the U-bracket to the two (2) mounting studs using the thumb nuts provided to secure the cluster to the console. Also connect the final 36" CAT5 cable to the back of the VHX system. The console is now ready to reinstall back into the vehicle.



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

15. Carefully route both CAT5 cables to the control box mounting location and connect both to the control box. It doesn't matter which cable goes where, all of the jacks are the same.



16. Display installation is complete; refer to the main manual for wiring instructions to complete the VHX 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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