



# VHX-64L

Dakota Digital VHX Instrument Installation  
For 1964-'65 Lincoln Continental

Your new VHX-64L kit includes:

VHX Display



Universal Sender Pack



Switch Assembly



CAT5 Cable



Ford Speed Adapter



Control Box



(8) 2 1/4" Screws



(3) 1 1/2" Screws



(3) 3/4" Screws

## Installation

1. Installation of this VHX instrument system requires considerable modification to the stock instrument housing. To reduce the chance of damaging other interior components, the wiring harness, or any other part of the car, it is advised to completely remove the dash to perform the modifications.

2. Remove the stock gauge bezel from the dash. Retain all hardware for reassembly.



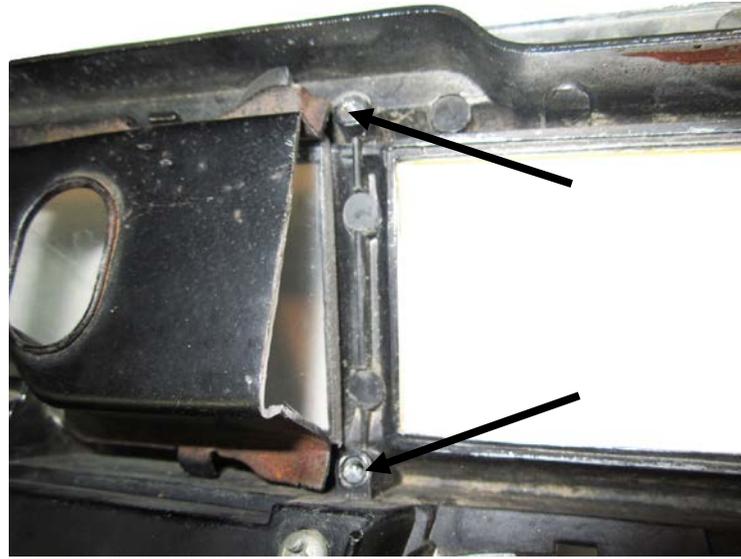
3. Remove the long metal panel that runs across the entire bezel and the speedometer lens. Using a marker, note the location of the auxiliary gauge bezels for ease of reassembly. Separate the gauge bezels from the lenses.



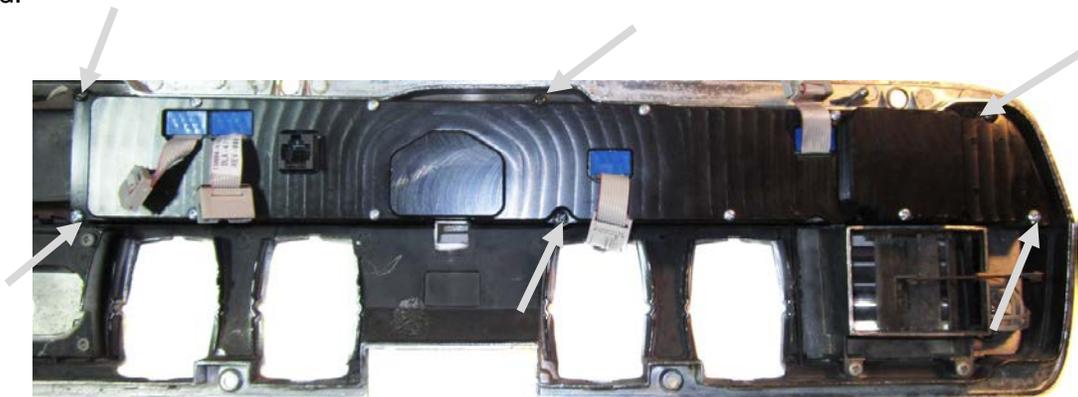
4. Make a straight and even cut across the metal panel as shown below. The cut should be along the side of the hole on top and along the edge of the slot on the bottom. Take special care when making the cut; too long and you'll have a gap next to the VHX display, too short and the display won't fit in the dash.



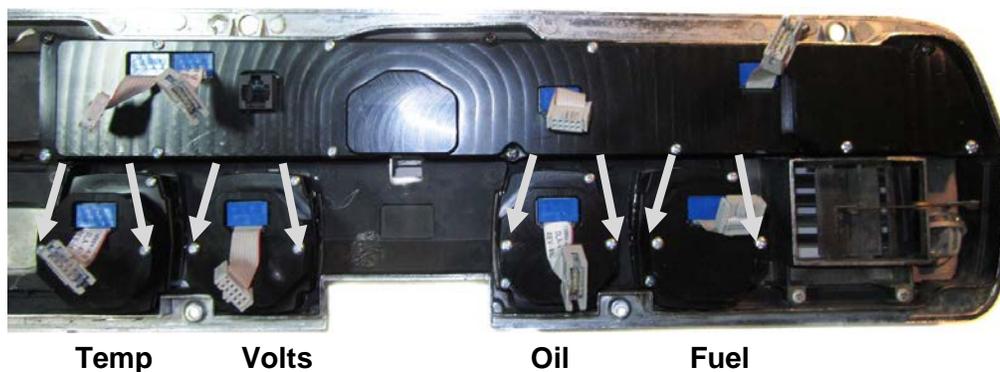
5. Test fit the metal panel back in dash bezel to ensure it is just short of the mounting bosses. The metal panel can be loosely mounted reusing hardware from disassembly. A paint pen can be used to cover the cut edge.



6. Mount the main VHX display to the bezel using the provided three (3)  $\frac{3}{4}$ " screws on the top and three (3)  $1\frac{1}{2}$ " screws on the bottom. The metal panel that was previously cut can now be securely fastened.



7. Mount the VHX auxiliary gauges using the provided eight (8)  $2\frac{1}{4}$ " screws. The appropriate gauge bezel will come from the front of the main bezel and the VHX gauge will come from the rear with the screws going through the back of the VHX gauge and into the bezel.



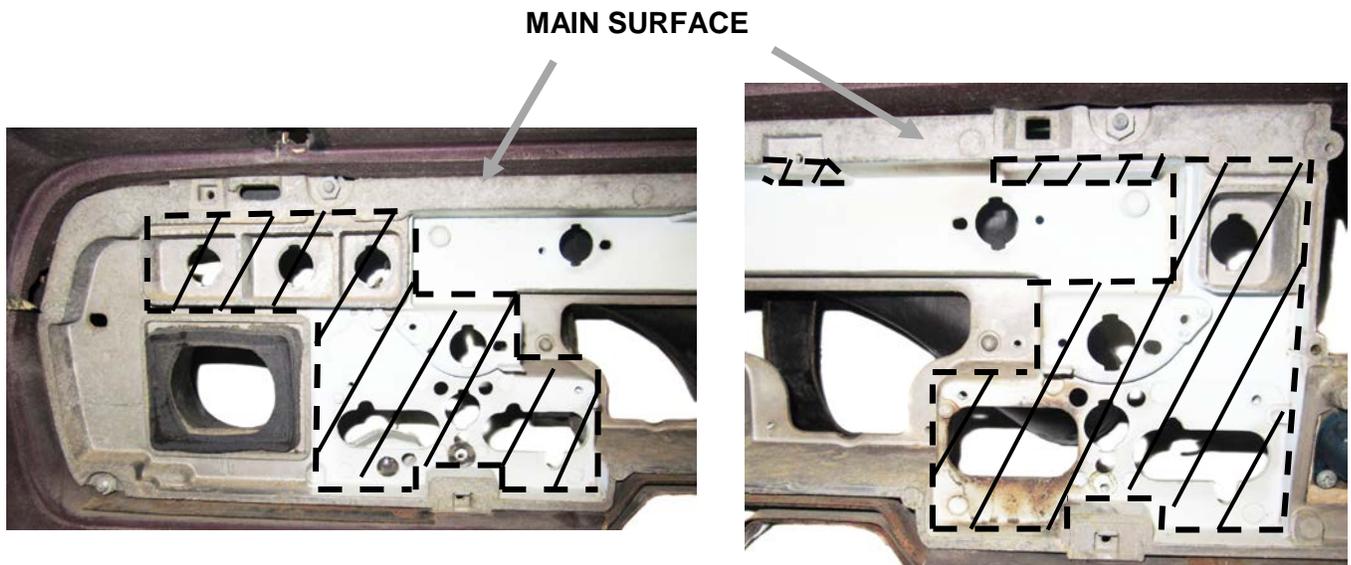
8. Connect the labeled ribbon cables for the auxiliary gauges to their respective ends.



9. Remove the stock gauges, light bulbs and light bulb shields from the dash so you are left with a bare dash.



10. The aluminum dash structure needs to be cut in the shaded areas below. The VHX display requires at least 1 1/8" of depth, as measured from the main surface.



11. Test fit the dash bezel with the gauges mounted, making sure all surfaces clear as well as the ribbon cables so they don't get cut or pinched.



12. Once the gauge bezel properly seats to the dash with no interference, connect the provided CAT5 cable to the back of the VHX main gauge and route it through the stock speedometer middle opening ensuring the cable will not get pinched.



13. The dash is now ready to re-install into the vehicle using stock hardware. Take care when routing the CAT5 cable to the control box mounting location. Refer to the main manual 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](http://www.P65Warnings.ca.gov)



4510 W. 61st St. North  
Sioux Falls, SD 57107  
[www.dakotadigital.com](http://www.dakotadigital.com)

[dakotasupport@dakotadigital.com](mailto:dakotasupport@dakotadigital.com) Copyright 2011 - Dakota Digital, Inc.

Phone (605) 332-6513  
Fax (605) 339-4106