



VHX-87F-MUS Dakota Digital VHX Instrument Installation For 1987-'89 Ford Mustang

Your new VHX-87F-MUS kit includes:



Ford Speed Sensor Plug

**Alternator Load Harness** 

## Installation

1. Remove the stock gauge bezel from the dash and save all hardware for reassembly.



2. Remove the stock gauge cluster by removing the four screws holding the system to the dash structure; be sure to keep these screws as they will be re-used. Now is a good time to clean the bezel and dash pads.



3. Connect the CAT5 cable to the back of the VHX cluster as it is installed into the dash, take care when routing the other end of this cable to the control box mounting location. Mount the VHX cluster to the dash structure using the four factory screws.



4. Reassemble the front bezel and refer to the main manual for wiring instructions to complete the VHX installation.



- 5. Stock Mustang charging systems will need an additional wiring connection at the gauge cluster connecter. You will need to add a 300 to 500 ohm resistor between pin 14 (LG/R wire) and Pin 2 (R/LG wire). The provided alternator load harness can be used to achieve this.
- 5b. 1987-89 Mustang: splice into the gray/black (VSS+) wire at the speed sensor; connect this to the speed input (SPD SND) terminal on your control box. Consult a wiring diagram specific to your model and trim level to locate the VSS + wire from the speed sensor.

**AWARNING:** 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>



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