VHX-94F-MUS

Dakota Digital VHX Instrument Installation
For 1994-'04 Ford Mustang

Your new VHX-94F-MUS kit includes:

VHX Display

Universal Sender Pack

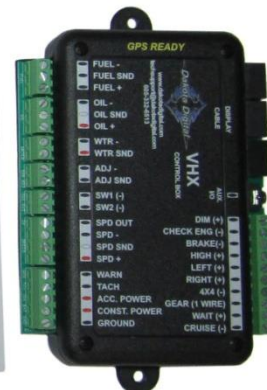**Installation Manuals**

Ford Speed Sensor Plug

Switch Assembly

(1) 36" CAT5 Cable

Control Box

Manual # 650717

Installation

**Please note: Model years '96-04 using the factory drivetrain may be required to disable the PATS system <u>prior to removing</u> the OEM gauge cluster. Removing the OEM gauge cluster prior to disabling the PATS system may result in a no start condition. Disabling the PATS system is typically done through aftermarket ECU tuning software. If you don't have access to ECU tuning software you will need to contact your local vehicle performance shop to perform the PATS disable for you.
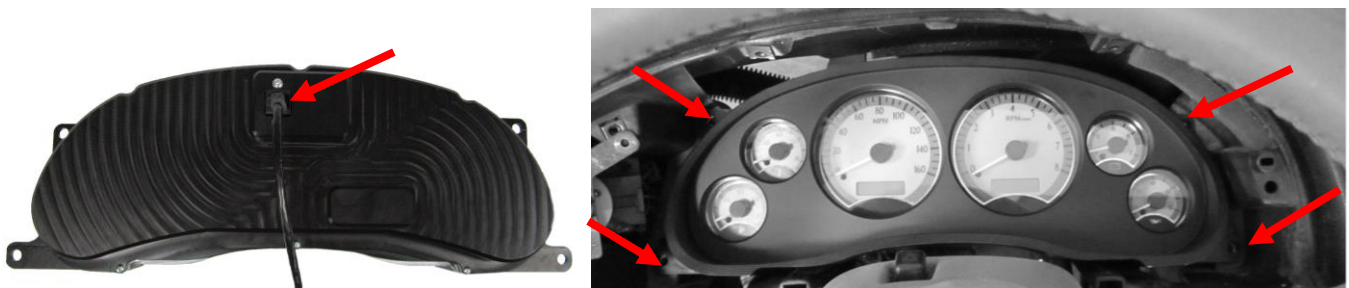
1. Remove the stock gauge bezel from the dash and save all hardware for reassembly.

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. 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.

5. For model years '94-01 please refer to the 540008 manual to install the Ford Speed Sensor Plug if needed.

6. Refer to the main manual for wiring and setup instructions to complete the VHX installation. Please note, if you have the OEM fuel sender in your fuel tank you will choose the VDO 10-180 sender option while in the FUEL SND>SENDER menu.

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