

Hypertech Inline Speedometer Calibrator Module Installation instructions 2009-2010 Ford F-Super-duty Series Truck

Tools Needed: 7mm Socket, Flat-head screwdriver (put tape around the blade) & Trim removal tools (optional)

Be advised: These instructions may not include specifics for all vehicle configurations.

1. Program the Speedometer Calibrator Module
2. Set Parking brake
3. Remove the lower Instrument Panel Steering Column Cover
 - a. Carefully, with fingers or trim removal tool, separate and completely remove the Panel.



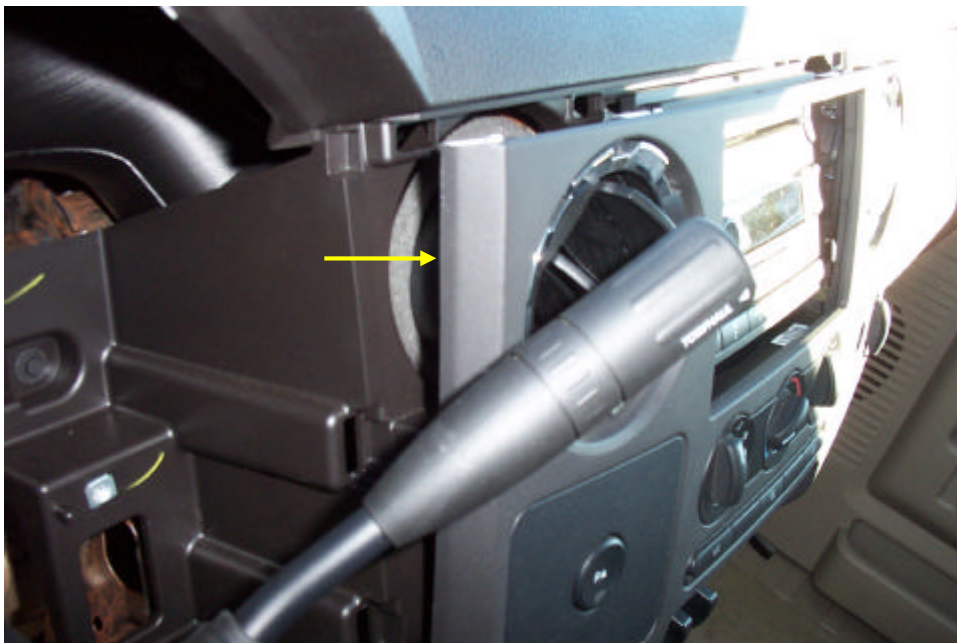
4. Remove the Upper Instrument Panel Bezel
 - a. Using the 7mm socket, remove the (4) screws, which retain the Upper Instrument Panel Bezel.



- b. Prepare the Center Instrument Panel Bezel, to remove the IPC Bezel
 - i. Remove the retaining screws on the lower left-hand & right-hand side of the Center Instrument Panel Bezel.
 1. The left is a lighter receptacle and on the right is the auxiliary audio input.
 - a. Both panels can be removed by inserting a flat-head screwdriver in the slot and prying outwards. The panel will pop out, revealing a screw.



- ii. With your hands, or a Trim Removal tool, separate the left-hand side of the Center Instrument Panel Bezel. If you loosen it up properly, you don't have to remove the entire Panel. However, it is necessary to make room to remove the Upper Instrument Panel Bezel.



- iii. Carefully loosen the Upper Instrument Panel Bezel from the dash, but do not attempt to remove.
 - iv. Turn the ignition to the on position, but **do not start engine**, press the brake, and pull the gear selector to the 1st gear position.
 - v. Lower the Steering Column
 - vi. Carefully extract the Upper Instrument Panel Bezel, taking care to maneuver it from behind the Center Instrument Panel Bezel
5. Remove the Instrument Panel
- a. Using a 7mm socket, remove the (2) retaining screws.



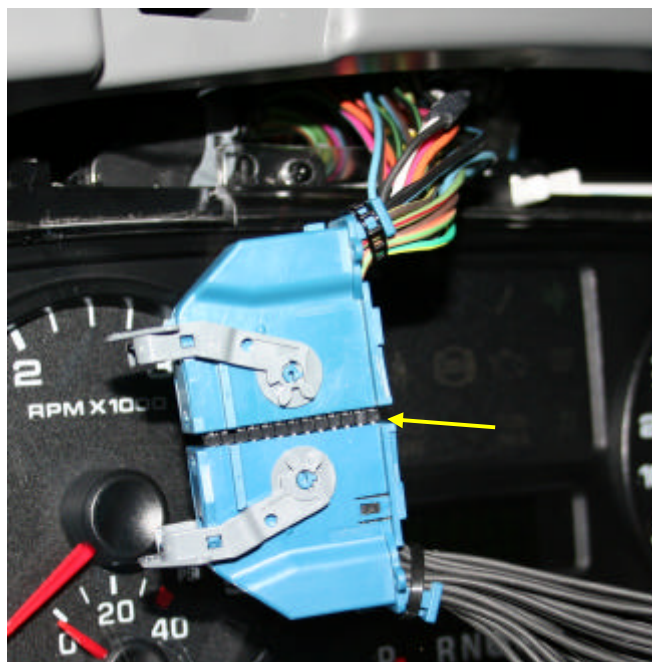
- b. Lean the Instrument Panel forward, and perform the following.
- c. Look to the top of the connector, you will see a Grey lever. Press the button, and pull the lever up and back at the same time. After the lever is pulled back, the connector should easily release from the Instrument Panel.



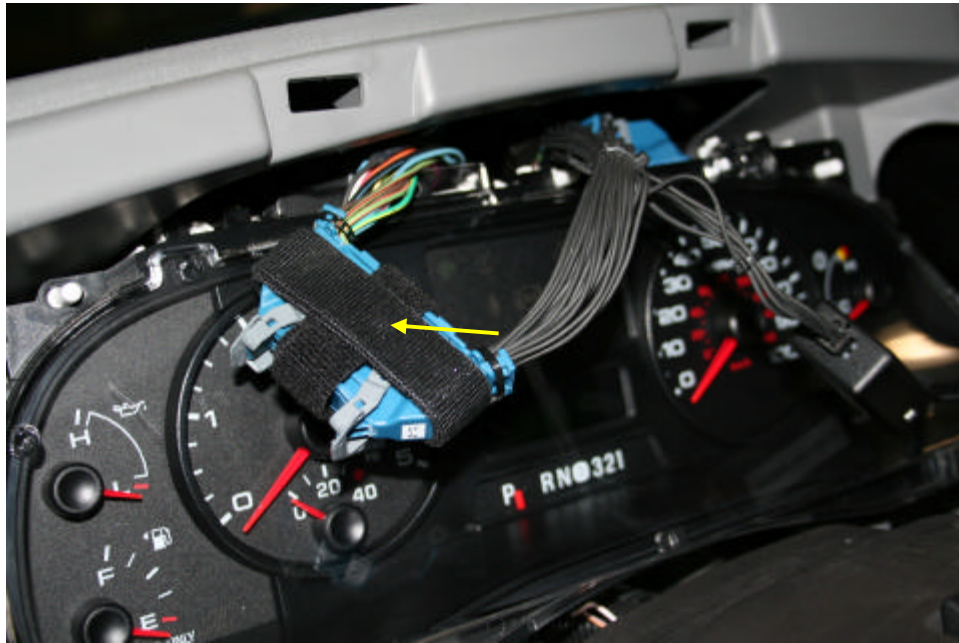
- d. With the connector disconnected, remove the instrument panel.
6. Install the supplied harness and connect the instrument panel
 - a. Verify the supplied harness
 - i. C1 should not be connected to anything
 - ii. C2 should have a header with pins sticking out
 - iii. C3 should be connected to the module



- b. Connect C2 to the factory harness
 - i. Make sure that the connectors face each other, using C2, press the pins into the factory harness



- c. Using the supplied Velcro, or hook-and-latch, bind the connectors as illustrated in the following photo.



- d. Connect C1, of the supplied harness, to the instrument panel cluster. Then tuck the harness and module above, and behind the instrument cluster.



7. Re-install the Instrument Cluster and reverse the process of the procedures to re-install the Instrument panel.