

Hypertech Inline Speedometer Calibrator Module Installation Instructions Ford Super Duty Trucks (2011 and newer)

Tools Needed: Flat Screwdriver, 5.5mm and 7mm socket, and 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. Carefully, with screwdriver or trim removal tool remove the Power Port panel.



4. Using a 7mm socket, remove the 1 retaining screw.



5. Disconnect the Power port Electrical Connector from the back of the panel.



6. Carefully, with screwdriver or trim removal tool remove the Sync adapter panel.



7. Using a 7mm socket, remove the (1) retaining screw and disconnect the (2) Sync adaptor connectors from the back of the panel.



8. Remove the Upper Instrument Panel center finish panel.
Work along each side, separating the Upper instrument panel center finish panel from the dash.
Pull Upper Instrument Panel away from dash far enough to allow clearance to remove Instrument Cluster Bezel. Complete removal is not necessary.



9. Carefully, with finger or trim tool remove the steering column opening trim panel. Separate (8) steering column retaining clips from the dash.



10 Remove the top and bottom of the Steering Column shroud.

Using 5.5mm socket, remove the (3) retaining screws, located below the steering column.



11 Remove the Instrument Cluster finish panel.

Using a 7mm socket, remove the (2) retaining screws on the bottom of Instrument cluster panel.





Lower the Steering Column and remove upper (2) retaining screws from the Instrument Cluster finish panel.



12 Remove the Upper Instrument Panel Bezel.

Referring to the picture below pull up harness attached by 2 christmas tree fasteners. This will release the leather portion attached to the Instrument Cluster Bezel allowing it's removal.



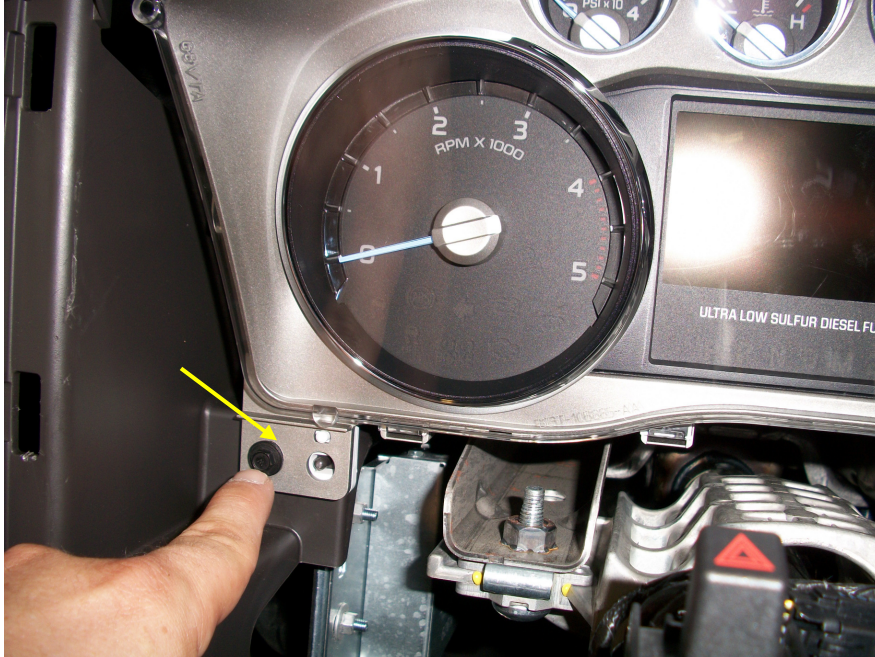
Carefully extract the Upper Instrument Panel Bezel.



13. Turn the ignition to the ON position, but do not start engine, press the brake, and pull the gear selector to the lowest gear position.
Disconnect the hose and electrical connector behind the cover. See pictures below.



14. Return the gear selector to the park position and turn the ignition to the OFF position.
Using 7mm socket, remove the (2) retaining screws.
Lean the Instrument Panel forward and perform the following.



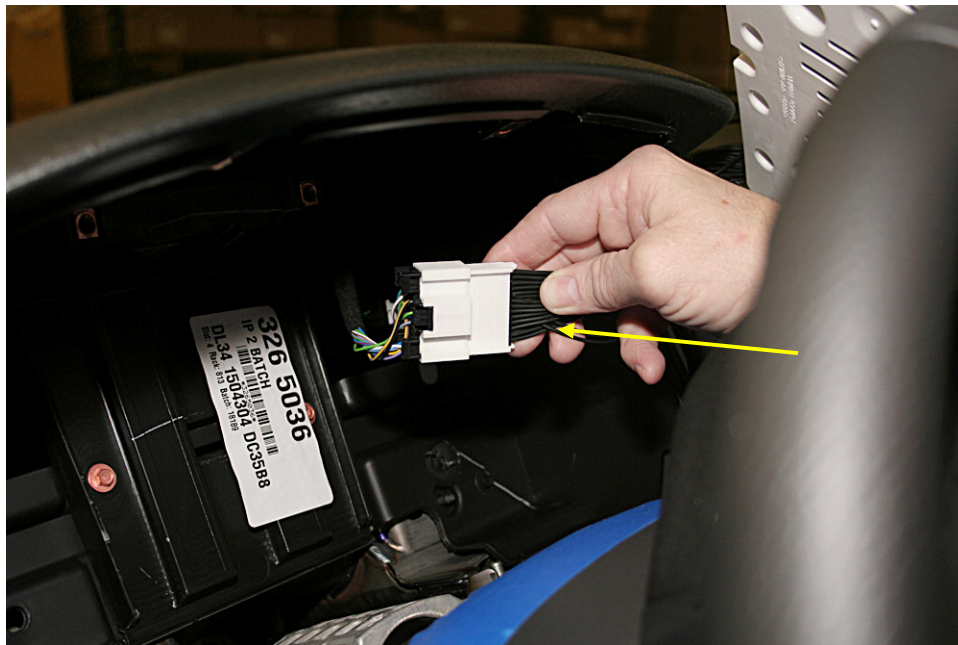
While pressing the lock release on the Instrument Panel Cluster connector, gently pull straight out, to remove the connector. (To prevent damage, DO NOT twist or rock the connector).
At this point, you can remove the Instrument Panel.



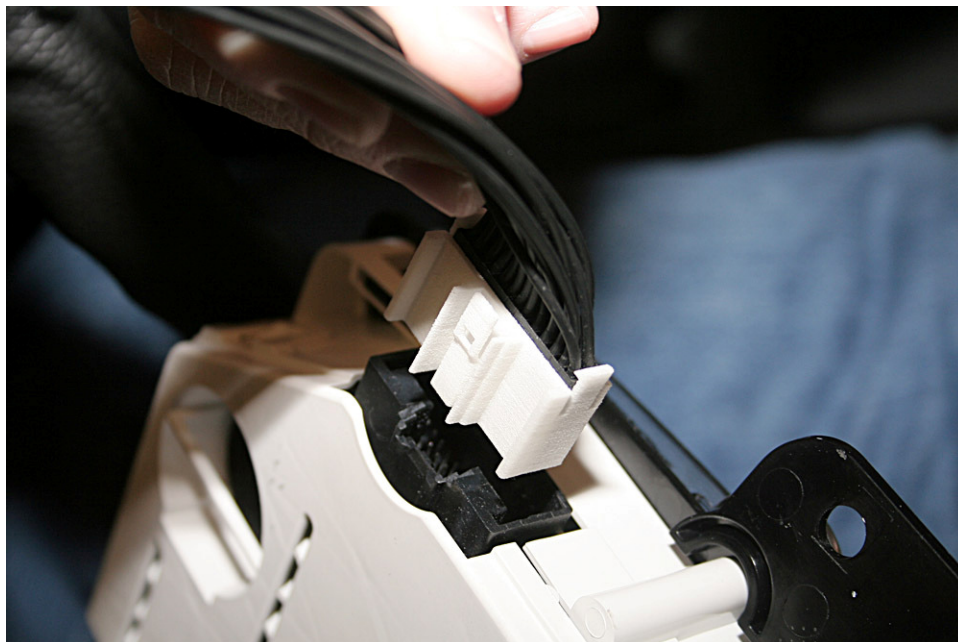
15. Connect the Hypertech supplied cable to the factory Instrument Panel Cluster (IPC) Harness.

Connect the end of the Hypertech harness with the male header pins to the factory wiring harness; making sure the two ends click together.

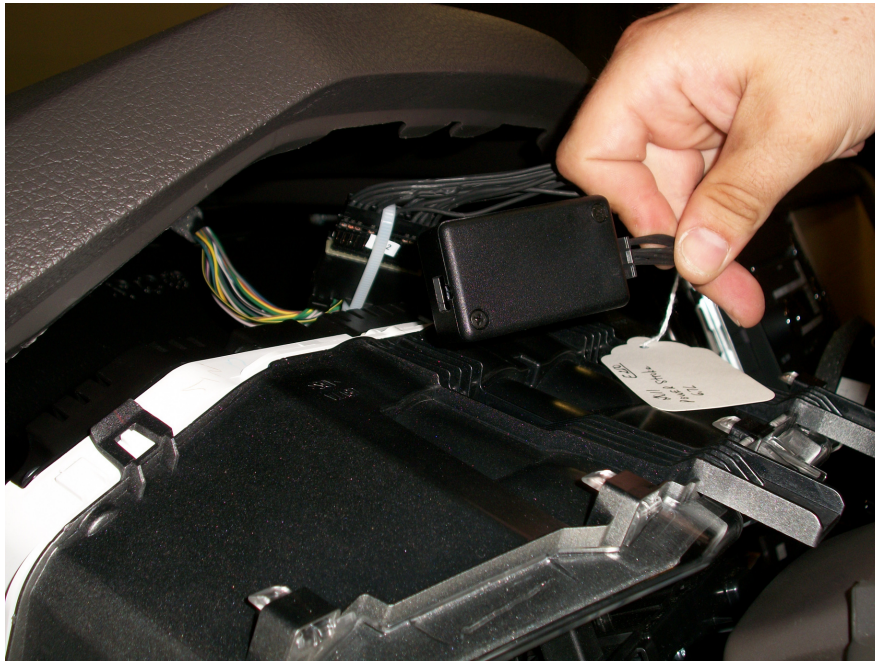




Connect the other end of the Hypertech harness to the IPC making sure the locking tab clicks to ensure a secure connection.



Then tuck the harness and module above, and behind the instrument cluster.



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