

Hypertech Inline Speedometer Calibrator Module Installation Instructions PN 730130 2018-2019 Nissan Frontier

This installation manual shows an example installation on a 2018 Nissan Frontier. The installation may vary for your vehicle, so it may be necessary to consult a Nissan service manual for specific instructions for your year model.

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

1. This step makes sure that the programmer has the latest firmware installed. If Tuner Update Software is not already installed on your PC, go to our website and download the update software. Connect the Speedometer Calibrator to your PC with the supplied USB cable, run the update software and click the Update Tuner button. You may be prompted to select the correct configuration file for your vehicle. Once configuration is complete, take the Speedometer Calibrator module and harness to the vehicle.

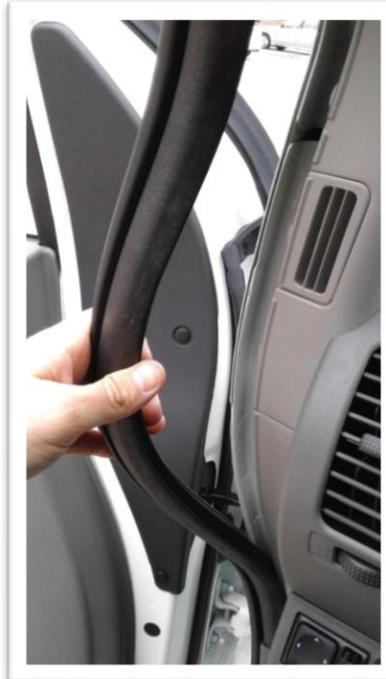


Step 1a - Configure Speedo Calibrator with PC Software.



Step 1b - Attach vehicle harness.

2. You must either remove or push aside the A-Pillar trim to gain access to the Instrument Cluster. Start by pulling back the weatherstripping and remove the middle plastic cover above the kick panel that connects to the A-Pillar trim. Pull gently at the top of the A-Pillar trim to start popping the clips loose.



Step 2a – Remove weather stripping.



Step 2b – Remove A-pillar trim panel.

3. Beneath the trim there is a screw retaining the lower column shroud, remove this and pull back the top of the panel. You do not need to remove the panel all the way.



Step 3 – Remove lower column shroud screw.

4. There are 2 screws retaining the bottom portion of the Instrument Cluster shroud, one on either side of the steering column. With the lower shroud pulled back you can access these.



Step 4a - Remove left cluster screw.



Step 4b - Remove bottom right cluster screw

5. Pulling towards you on the left hand side, at the top, start unclipping the instrument cluster shroud and remove it.



Step 5 - Pull shroud to remove.

6. Remove the 4 screws securing the Instrument Cluster and lean it forward to access the rear.



Step 6a - Remove 2 Cluster screws on Left

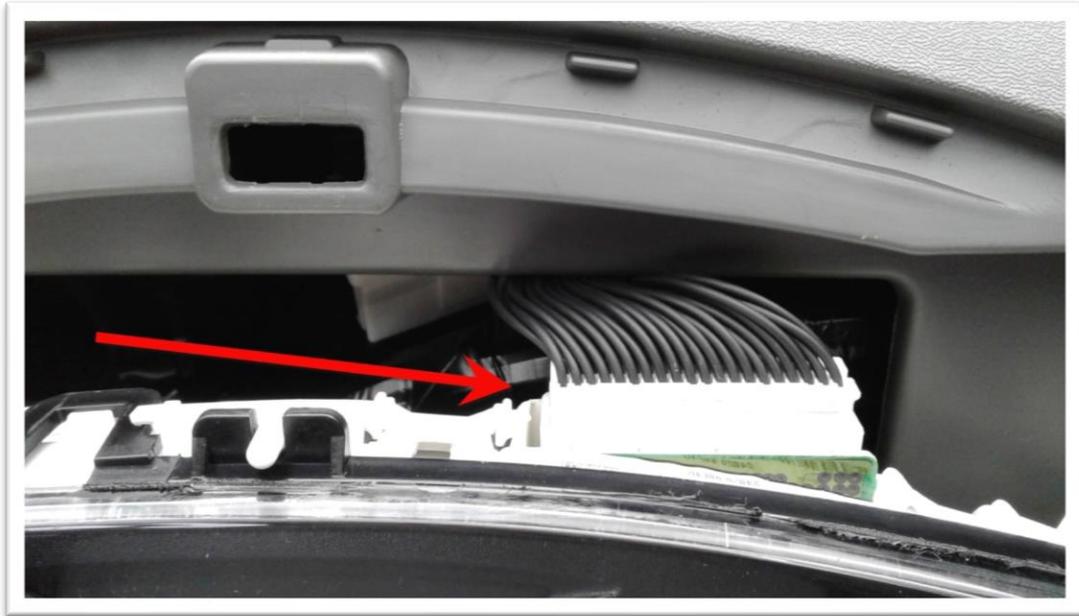


Step 6b - Remove 2 Cluster screws on Right

7. Remove the factory harness from the Instrument Cluster and connect the factory harness to the male end of the Speedometer Calibrator harness. Tuck the harness and module into the cavity behind the IC and connect the female end of the harness back into the Instrument Cluster.



Step 7a - Disconnect factory harness from Cluster. Connect this plug into Speedo Calibrator harness.



Step 7b - Connect Speedo Calibrator harness into the Cluster.

8. Reinstall Instrument Cluster and trim in reverse of removal process. The A-pillar trim has tabs that lock into the I/C Shroud at the front near the windshield, pay attention to this on reassembly.

9. Start Vehicle and check for any warning signs or messages.

10. Test drive vehicle to ensure proper Speedometer function.

Enjoy the drive!