

Hypertech Speedometer Calibrator Installation Instructions PN 752504 2019 Ram Trucks

This installation manual shows an example installation on a 2019 Ram Truck with a 5.7L engine. The installation may vary for your vehicle, so it may be necessary to consult the service manual for your year model.

Tools Needed: Flashlight

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, harness, USB-cable and 12-volt adapter to the vehicle.

Please Note There are 2 versions of the main harness. The procedures for connection of each type of harness are located at **step 5**.

Type A.



Type B.

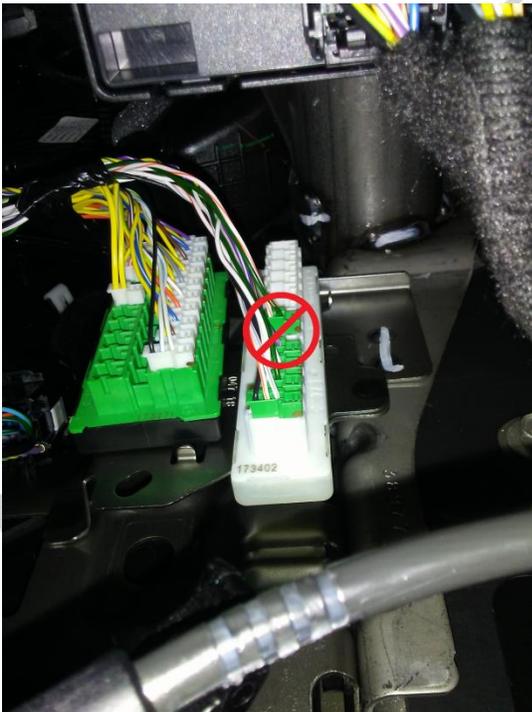


2. **** Make sure the ignition switch is in the OFF position ****

3. Locate the green block connector under the driver's side dash.



4. Take the Speedometer Calibrator harness and insert the small, white connector into any open slot on the green junction block.



5. For harness **Type A**, join the male and female ends of the Diagnostic Connectors together. Attach the rectangular plug into the bottom of the Speedometer Calibrator.

5b. For harness **Type B**, attach the rectangular plug into the bottom of the Speedometer Calibrator.

6. Insert the micro-USB connector into the Speedometer Calibrator and the USB-male-A connector into adapter. Plug the adapter into the cigarette lighter.

7. Push the ignition button twice while NOT pressing on the brake. This will place the ignition in the RUN position without actually starting the vehicle. Follow the on-screen instructions.

8. When programming is complete, the Speedometer Calibrator will ask you to turn the ignition key to OFF and disconnect the cable. Remove all cables installed in Steps 5 and 6.

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

10. Test drive vehicle to ensure proper Speedometer function.

11. Enjoy the drive!