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Rough Country 90019 Installation Instructions

Speedometer Calibrator for Jeep Wrangler, Gladiator, Ram 1500

Part number: 90019

trailfortress.com/rough-country-speedometer-calibrator-90019

Scan for fitment, price and install help

919001900

ROUGH COUNTRY SUSPENSION SYSTEMS®

Speedometer Calibration Kit

Thank you for choosing Rough Country.

NOTICE Please read instructions before beginning installation. Be sure you have read and understand the procedures and the unit has been configured and updated prior installing. If question exist, please call us @1-800-222-7023. We will be happy to answer any questions concerning function, and correct use of our products.

This installation manual shows an example installation on a 2018 & 2019 Ram W/ 5.7L engine. This kit also fits the 2018 JL Jeep. The installation may vary for your vehicle, so it may be necessary to consult a service manual for specific instructions for your year model.
Be advised: These instructions may not include specifics for all vehicle configurations.

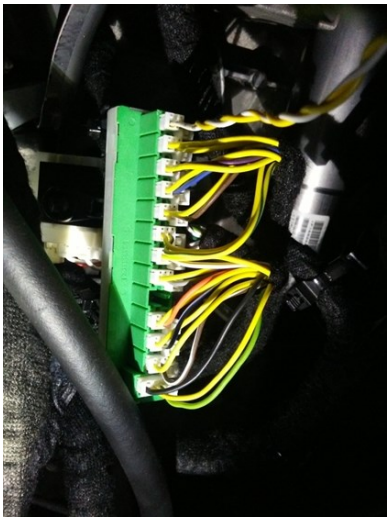
INSTALLATION INSTRUCTIONS FOR 2018 RAM 1500

1. Connect the Speedometer Calibrator to your PC with the supplied USB cable and configure it to your vehicle.
2. Locate the green block connector under the driver's side dash, near the steering column.





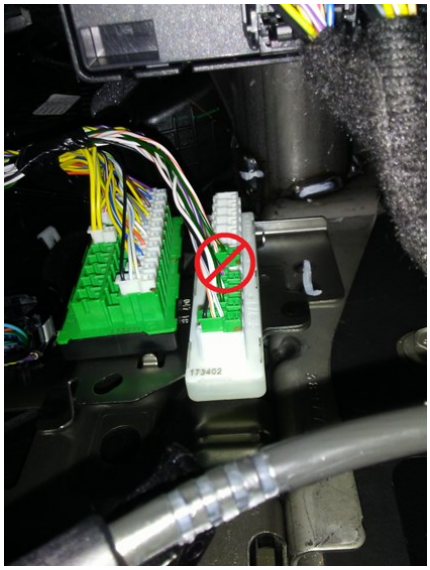
3. Take the Speedometer Calibrator harness and insert the small, white connector into any open slot on the green junction block.
4. Attach the rectangular plug into the bottom of the Speedometer Calibrator.
5. Insert the micro-USB connector into the Speedometer Calibrator and the USB-male connector into adapter. Plug the adapter into the cigarette lighter.
6. 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.
7. 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.
9. Start Vehicle and check for any warning signs or messages. Test drive the vehicle.



INSTALLATION INSTRUCTIONS FOR 2019 RAM 1500

1. Connect the Speedometer Calibrator to your PC with the supplied USB cable and configure it to your vehicle.
2. Locate the green block connector under the driver's side dash, near the steering column.
3. Take the Speedometer Calibrator harness and insert the small, white connector into any open slot on the green junction block.

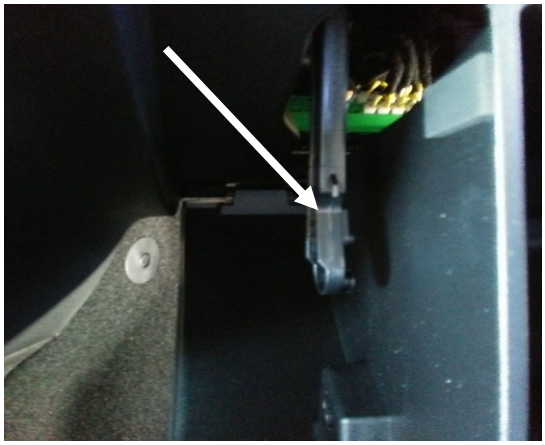


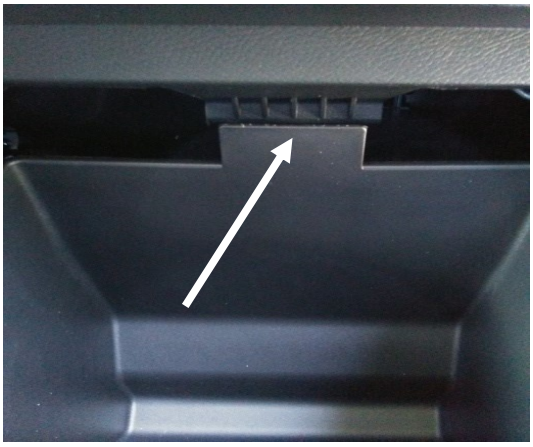


4. Attach the rectangular plug into the bottom of the Speedometer Calibrator.
5. Insert the micro-USB connector into the Speedometer Calibrator and the USB-male connector into adapter. Plug the adapter into the cigarette lighter.
6. Push the ignition button twice while NOT pressing on the brake. This will place the ignition in the RUN position without actually starting the vehicle.
7. 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.
9. Start Vehicle and check for any warning signs or messages. Test drive vehicle.

INSTALLATION INSTRUCTIONS FOR 2018 JEEP JL

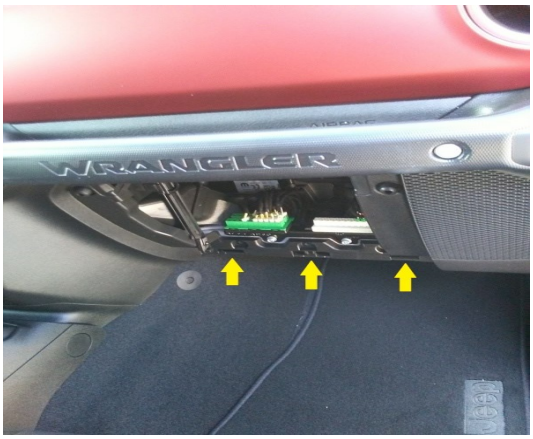
1. Connect the Speedometer Calibrator to your PC with the supplied USB cable and configure it to your vehicle.
2. Make sure the ignition switch is in the off position.
3. Open the glove box and locate the damper on the left hand side of the glove box.
4. Lift the damper gently where it meets the glove box, until a snap is heard.
5. Pull the damper to the left to remove from the glove box.
6. Locate the stop in the middle of the back of the glove box. Push the stop toward the front of the vehicle while gently lowering the glove box.





7. Remove the glove box.
8. Take the Speedometer Calibrator harness and insert the small, white connector into any open slot on the green junction block
9. Attach the rectangular plug into the bottom of the Speedometer Calibrator.
10. Insert the micro-USB connector into the Speedometer Calibrator and the USB-male connector into adapter. Plug the adapter into the cigarette lighter.
11. Place the ignition in the RUN position by pressing the Start button twice with foot off of the brake and follow the on-screen instructions.
12. When programming is complete, the Speedometer Calibrator will ask you to turn the ignition key to OFF and disconnect the cable. Remove all cables.
13. Align the hinge on the bottom of the glove box with the dash and push the glove box until the glove box stop latches.
14. Insert the damper into the hole on the left side of the glove box and push the damper down until a snap is heard.
15. Close the glove box.
16. Start Vehicle and check for any warning signs or messages.
17. Test drive vehicle to ensure proper Speedometer function





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