## ROUGH COUNTRY

## **Inline Speedometer Calibration Kit**

## Thank you for choosing Rough Country.

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 2016-17 Toyota Tacoma. The installation may vary for your vehicle, so it may be necessary to consult a Toyota service manual for specific instructions for your year model.

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

## **INSTALLATION INSTRUCTIONS**

1. Connect the Inline Speedometer Module to your PC with the supplied USB cable and configure it to your vehicle. Once configuration is complete, connect the module to the harness.





- 2. Set Parking brake and adjust steering column to facilitate removal of Instrument Cluster.
- 3. Place masking tape, a towel or t-shirt over column and wiper stalk to prevent scratches.
- 4. Using your fingers, grasp the radio bezel on upper-right hand side and gently pull forward, releasing the clips.
- 5. Grasp bottom of the radio bezel and pull gently, working your way along the bottom until it comes free.





- 6. Grasp the instrument cluster bezel on upper-left hand side and gently pull forward, releasing the clips.
- 7. Once released, move to the right-hand side of the instrument cluster bezel and pull, releasing the clips then remove completely.





- 8. With access to the instrument cluster achieved, remove the (4) 10mm bolts that attach the Instrument Cluster to the dash.
- 9. To access rear of instrument cluster, slide the bottom forward, so that the back of the cluster is resting on top of steering column.





- 10. Now gently rotate the instrument cluster up and out, to the right side, so that access to the connectors on the back are possible.
- 11. Disconnect the larger connector on the passenger side of the instrument cluster and plug the female end of the Inline-Speedometer Module harness in place.







- Connect the male end of the speedometer calibrator harness to the factory wiring harness.
- 13. Tuck the speedometer module, so that it rests on top of the air duct piping, then gently slide the instrument cluster back. While doing this reach behind the instrument cluster and route wiring so that it sits flush against the mounts and does not pinch the wires.
- 14. Reverse the removal process to install the instrument cluster.
- 15. Start vehicle and check for any warning signs or messages. Test drive vehicle to ensure proper Speedometer function.



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