## 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 con-

cerning function, and correct use of our products.

This installation manual shows an example installation on a 2016-2018 Nissan Titan. 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. To gain clearance to disconnect the left side of the I/C shroud, we must release the left radio bezel first. Insert the trim tool above the left radio bezel and push forward to release the clips. Complete removal is not necessary.







3. Insert a trim panel tool in the space between the lower kick panel and the bezel that contains the Trip Reset and I/P Illumination controls. While reaching in with your fingers on the back side, push up on the tool and pull backwards with your fingers to release the panel.



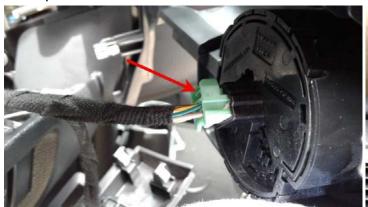


- 4. Insert the trim tool behind the bezel and push forward to release it. You do not have to disconnect the wiring harness.
- 5. Insert the trim tool behind the upper I/P shroud and pull backwards to release the shroud.





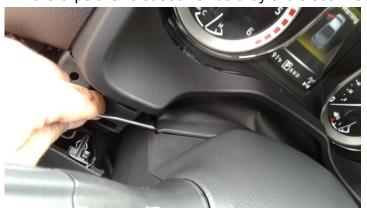
- 6. Reach behind the shroud and depress the tab on the top side of the headlight switch connector and pull back to release it.
- 7. Work your hands along the top of the I/C shroud pulling backwards to release the clips along the top side of the shroud.







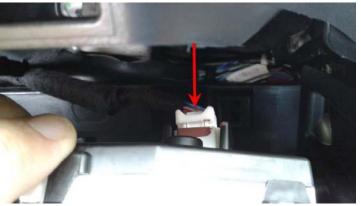
- 8. To remove the I/P shroud, you will need to disengage the vinyl steering column cover. Insert a small screwdriver on the left side and gently pry up to release the first clip.
- 9. Reach behind the shroud and with your fingers pull up on the steering column shroud until all of the clips are released. Once they are disconnected you can remove the I/P shroud.





- 10. With access to the I/C achieved, remove the 3 phillips head screws. The cluster has small tabs that clip it in place, gently pull forward and it will come free. NOTE - Place something on top of the steering column such as a towel or t-shirt to protect the face of the I/C from damage during the next steps.
- 11. Pull the I/C forward to gain access to the connector and depress the tab on top and pull back to disconnect.





- 12. Plug the factory I/C connector into the female side of the Inline Speedometer Module harness.
- 13. Plug the male side of the Speedometer Module harness into the I/C.







- 14. Rest the module behind the main wiring harness for room and reinstall the I/C.
- 15. Perform a reverse operation of removal to complete the process. **Note:** When installing the left radio bezel back into place, it might help to apply upwards pressure on the bottom while pushing forward to align the clips.
- 16. Test drive the vehicle to ensure proper Speedometer function



By purchasing any item sold by Rough Country, LLC, the buyer expressly warrants that he/she is in compliance with all applicable, State, and Local laws and regulations regarding the purchase, ownership, and use of the item. It shall be the buyers responsibility to comply with all Federal, State and Local laws governing the sales of any items listed, illustrated or sold. The buyer expressly agrees to indemnify and hold harmless Rough Country, LLC for all claims resulting directly or indirectly from the purchase, ownership, or use of the items.