

Hypertech Inline Speedometer Calibrator Module Installation Instructions Part #730119 - 2014 Toyota Tundra & Sequoia

This installation manual shows an example of an installation on a Toyota Tundra. However, the installation may vary slightly for your vehicle, so it may be necessary to consult the Toyota service manual for specific instructions for your year model.

IMPORTANT NOTE: The inline VSS module has to be programmed with tire size settings using the configuration software on the provided CD and USB cable BEFORE the inline module is installed in the vehicle.

Tools needed: 8mm & 10mm nut driver or socket, and trim removal tools. (optional)

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

1. Set the parking brake and lower the steering wheel to its lowest setting.
2. See Figure A. On the driver's side, remove the floor and side kick panels.



3. See Figure B. Using the 10mm socket, remove the bolts from the lower IPC (Instrument Panel Cluster) trim bezel.



4. See Figure C. Starting on the left hand side, gently separate the lower IPC trim bezel and let it hang down. There is no need to remove any wiring connectors.



5. See Figure D. Remove the A/C vent on the driver's side.



6. See Figure E. Remove the trim piece below the A/C vent.



7. See Figure F. Remove the trim piece on the lower right side and let it hang. There is no need to remove the wiring connectors.



8. See Figure G. Remove the trim piece directly above the previous step.



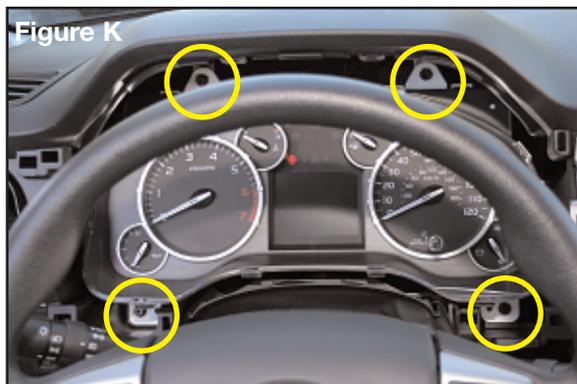
9. See Figures H & I. Loosen and remove the trim piece that surrounds the IPC using a pointed tool like a small phillips head screw driver or an awl. Push in on the center of the two (2) retaining clips located at the top of the trim panel. Once you push in the center of the retaining clips they can be removed and then the trim piece can be removed.



10. See Figure J. Between the steering column and bezel, notice there is a curtain that is held in place by a plastic strip. Utilizing the opening in the bezel use your fingers to press down on the four (4) locking tabs, this will release the curtain from the bezel. Then remove the bezel.



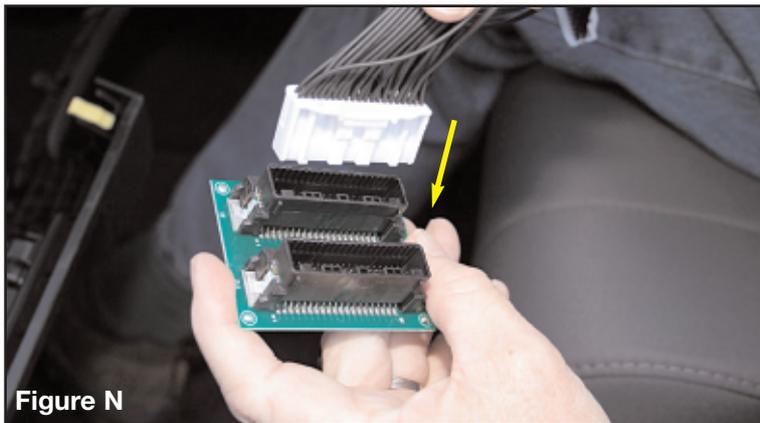
11. See Figures K & L. Using an 8mm socket remove the four (4) retaining screws and pull out on the IPC. Press in on the IPC wiring harness release tab and pull straight back to remove the harness. There is also a plastic retaining clip that secures the harness to the back of the IPC that will need to be pulled to remove the IPC.



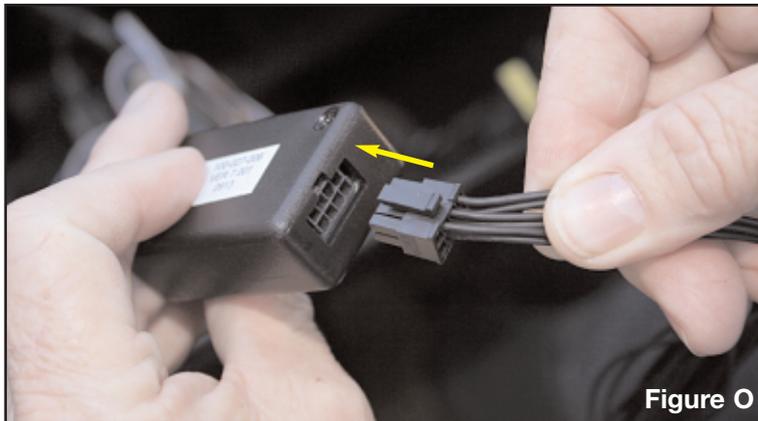
12. See Figure M. Remove the IPC by pulling it straight up behind the steering wheel.



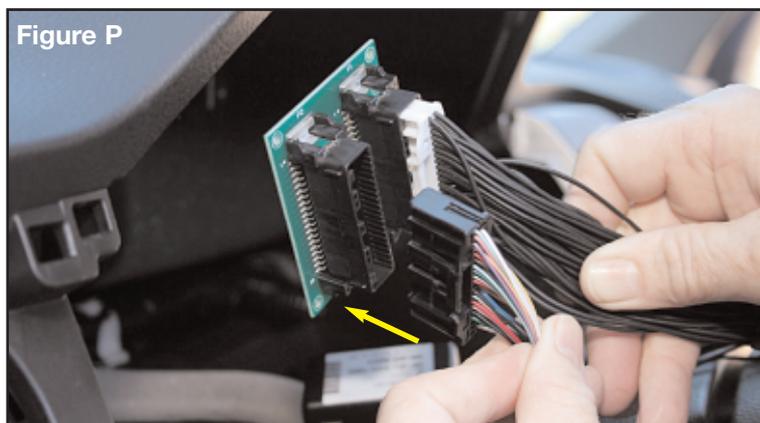
13. See Figure N. Connect either end of the supplied cable, which has two white connectors, to P1 of the green interface circuit board.



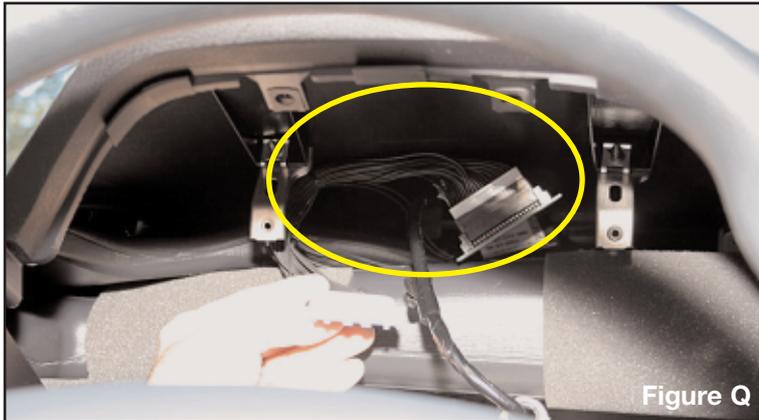
14. See Figure O. Using the supplied cable, connect the small black connector to the VSS inline module.



15. See Figure P. Connect the vehicle's IPC connector to P2 of the green interface circuit board.



16. See Figure Q. Carefully stow away the inline module and the green interface board, there is sufficient room above the A/C duct.



17. See Figure R. Connect the other end of the supplied cable to the IPC.



18. Reverse the process of these instructions to properly re-install the instrument panel components, as well as all other interior pieces removed for this installation.