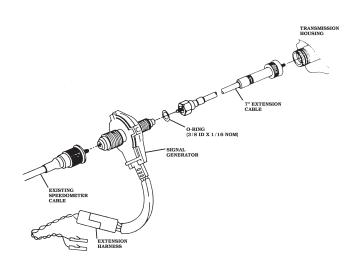
## SIGNAL GENERATOR KIT# 250-4153 INSTALLATION INSTRUCTIONS

- Remove Plastic Shipping Caps from 7" EXTENSION CABLE. Slide O-RING (3/8 ID x 1/16 NOM) over 3/8" Diameter Extension on 5/8-18 Threaded End of SIGNAL GENERATOR and attach 7" EXTENSION CABLE to that end of SIGNAL GENERATOR. Tighten Nut.
- **2.** You will need to work where the Vehicle Speedometer Cable is attached to the Transmission. If necessary, raise the vehicle. Chock Wheels.

## WARNING

Do not get under any vehicle held up by a jack only. Use Jack, Stands or Ramps. The web of a concrete block will not hold the car. DO NOT RISK YOUR LIFE!

3. Disconnect Vehicle Speedometer Cable from Transmission and connect 7" Extension Cable. (Turn Signal Generator so wires will not snag on foreign objects while driving.) Tighten Nut. Connect Vehicle Speedometer Cable to Signal Generator. Tighten Nut.



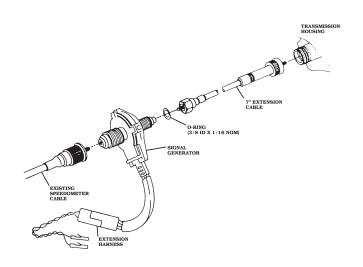
# SIGNAL GENERATOR KIT# 250-4153 INSTALLATION INSTRUCTIONS

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- **2.** You will need to work where the Vehicle Speedometer Cable is attached to the Transmission. If necessary, raise the vehicle. Chock Wheels.

## WARNING

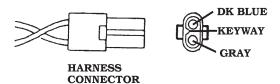
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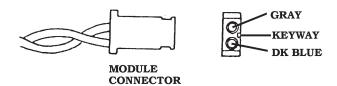


4. Plug Extension Harness into Signal Generator Lead. Select proper plastic connector for system being installed and insert terminals of Extension Harness Lead into plastic Connector as shown.

For Cruise Control Systems using Signal Generator Harness to Main Wiring Harness connection, use **HARNESS CONNECTOR** and insert wires as shown.



For Cruise Control Systems using Signal Generator Harness to Module connection, use **Module CONNECTOR** and insert wires as shown.



**5.** Route wires using Wire Ties to support wires, as necessary, keeping them away from any Hot, Sharp or Moving parts of vehicle.

## **IMPORTANT**

This SIGNAL GENERATOR produces an **8000** Pulses/Mile (5000 Pulses/Kilometer) Sine Wave Signal. See **Page 7** of your Cruise Control Installation Guide to correctly set your Programming Switches. If you do not correctly set your Cruise Control Programming Switches for an **8000 PPM (5000 PPK) Sine Wave Signal,** your Cruise Control will not function properly.

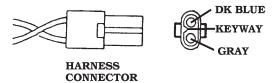
## SERVICE PARTS

250-2264 Kit Includes Harness Connector, Module Connector, and Extension Harness
250-2271 Kit Includes (10) 3/8 ID x 1/16 nom O-Rings
250-3114 Kit Includes 7" Extension Cable
250-3139 Kit Includes Signal Generator w threaded
5/8-18 to 7/8-18 Adapter



Rostra Precision Controls, Inc. Global Automotive Accessories Group 2519 Dana Drive Laurinburg, NC 28352-4000 www.rostra.com Certified QS 9000/ISO 9001 Made in the U.S.A. **4.** Plug **Extension Harness** into **Signal Generator** Lead. Select proper plastic connector for system being installed and insert terminals of **Extension Harness** Lead into plastic **Connector** as shown.

For Cruise Control Systems using Signal Generator Harness to Main Wiring Harness connection, use **HARNESS CONNECTOR** and insert wires as shown.



For Cruise Control Systems using Signal Generator Harness to Module connection, use **Module Connector** and insert wires as shown.



**5.** Route wires using Wire Ties to support wires, as necessary, keeping them away from any Hot, Sharp or Moving parts of vehicle.

### IMPORTANT

This Signal Generator produces an **8000** Pulses/Mile (5000 Pulses/Kilometer) Sine Wave Signal. See **Page 7** of your Cruise Control Installation Guide to correctly set your Programming Switches. If you do not correctly set your Cruise Control Programming Switches for an **8000 PPM (5000 PPK) Sine Wave Signal,** your Cruise Control will not function properly.

### SERVICE PARTS

250-2264 Kit Includes HARNESS CONNECTOR, MODULE
CONNECTOR, and EXTENSION HARNESS
250-2271 Kit Includes (10) 3/8 ID x 1/16 NOM O-RINGS
250-3114 Kit Includes 7" EXTENSION CABLE
250-3139 Kit Includes SIGNAL GENERATOR W THREADED
5/8-18 TO 7/8-18 ADAPTER



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