

# EV2 DIESEL TACHOMETER INSTRUCTIONS FOR 92 DODGE CUMMINS USING ECM SENSOR



ICON KEY




CAUTION



Tools may be required



Shown in picture

**1**  **IMPORTANT:** Disconnect batteries. Do not reconnect battery power until the system is fully configured to avoid risk of shock or fire.

**2** **Install the 6 Pin connector onto the back of the gauge.**


With the angled tip portion of the connector pointing up, insert the connector into the back of the gauge. Secure the gauge to its mounting location.

 **NOTE** The orange connector MUST be installed in the direction shown below.




**3** Locate the vehicle's 4 Pin in-line connector; it's usually taped to the vehicle's wiring harness leading to the fuse panel (upper left side). The fuse panel is located just under the dash near the steering column.

## **4** GAUGE WIRE CONNECTIONS TO VEHICLE 4-PIN CONNECTOR

- **CAVITY 1 – Red:** [Ignition](#); Connect to Vehicle 4-Pin Connector Black (Note 1)  
 Use only 1-amp fuses, higher amperage fuses may cause damage to the gauge or to the vehicle.
- **CAVITY 2 – Orange:** [Dimmer](#); Connect to Vehicle 4-Pin Connector Orange
- **CAVITY 3 – Black:** [Gauge Ground](#); Connect to Vehicle 4-Pin Connector Black
- **CAVITY 5 – Green:** [Signal](#); Splice to R8913, then connect to Vehicle 4-Pin Connector Gray/Lt. Blue

**IMPORTANT:** Double check wiring before applying power, especially the listed Red (Ignition) and Black wires, since these are the same color (Black) in the connector.

 **WARNING:** Accidental shorting between any vehicle terminals or terminals to power and ground may damage the vehicle's ECM! ISSPRO assumes no liability for any damages.

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