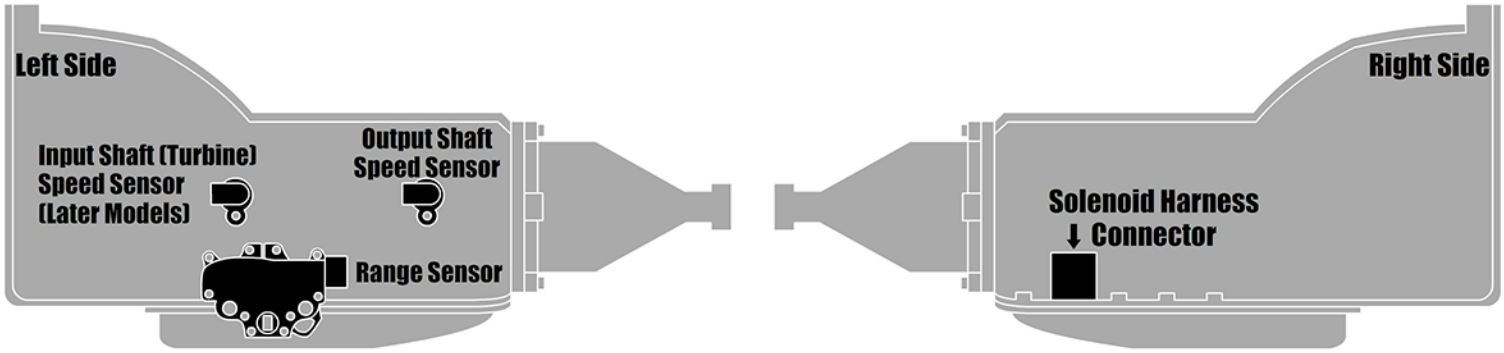
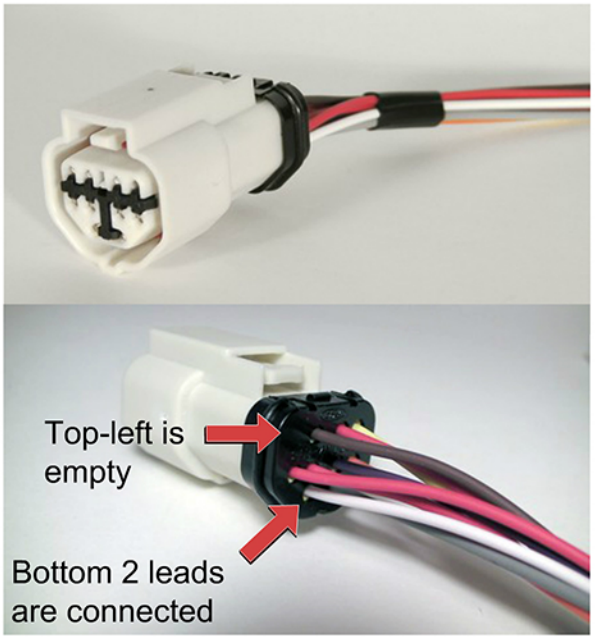
# US Shift Connector Identification Guide for 4R70W & AOD-E Transmissions

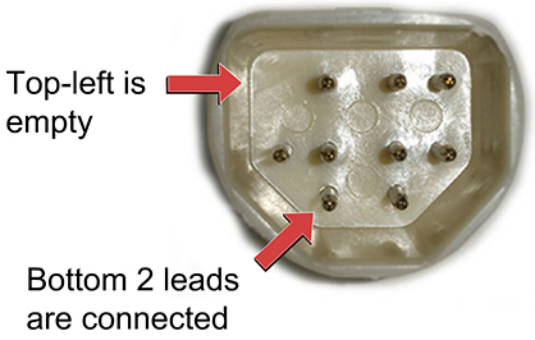



**Do you have a 9 pin solenoid connector?**

Wiring Harness



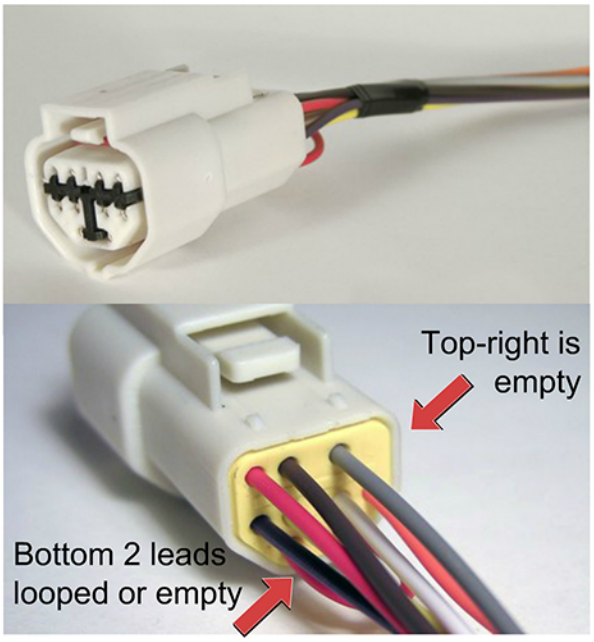

Transmission Connector



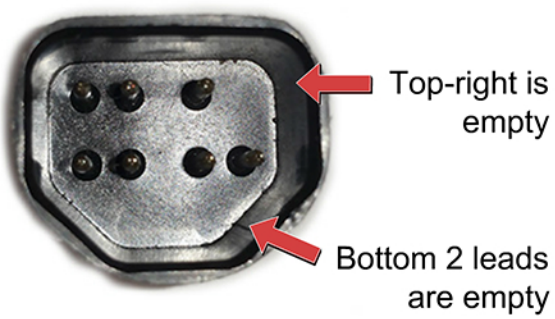

☐ **9 Pin**

**Or a 7 pin solenoid connector?**

Wiring Harness




Transmission Connector




☐ **7 Pin**

**Do you have an analog range sensor?**



☐ **Analog**

**Or a digital range sensor?**



☐ **Digital**

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**Which speed sensor do you have?**



☐ **Early, Rectangle/Oval, "D"-Shaped Speed Sensor Connector.**



☐ **Late, Square-Shaped Speed Sensor Connector with Rounded Corners.**

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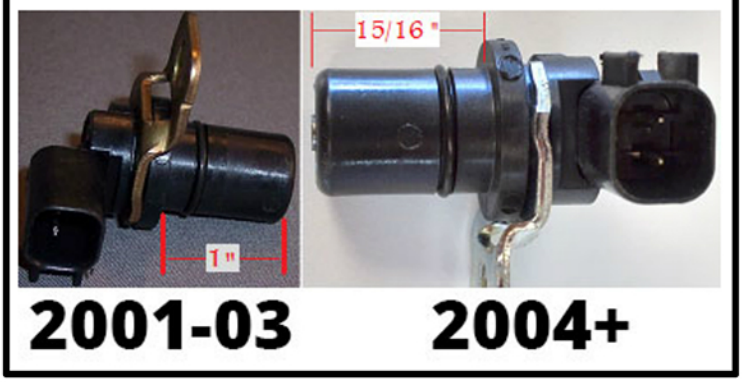
**Later-model transmissions might have 2 speed sensor connections with an input and an output sensor. The Quick 4 is capable of using the input speed signal, but the Quick 2 isn't. If you are getting a Quick 2, you will receive 1 connector for the output speed sensor.**

**Does your transmission have an input (turbine) speed sensor?**

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**(You only need to check this if you have a late-model connector without an input sensor.) Despite looking the same, there are two versions of the later speed sensor. The first was used in 2001 - 2003 transmissions and has a 1 inch long barrel. The 2004 and up speed sensor has a barrel that is 5/64 of an inch shorter for a total of 15/16 inches long. The two sensors are not interchangeable. To make sure you are choosing correctly, measure the barrel of your sensor to see which one you have.**




☐ ☐