

Camshaft Position Sensor Information (CMP)
(Courtesy of The Diesel Stop, <http://www.thedieselstop.com>)

- The CMP sensor has also been changed to incorporate gold plated pins. There have also been changes in length and circuitry since 1994. To identify each CMP sensor there is a part number suffix located on the top of the sensor near the sensor wiring connector. The CMP with a part number suffix of **C96** is 1.152" \pm 0.006" in length and has tin pins, this sensor was used in engines with serial number between **000501** and **033780**. A **C96** sensor should not be installed as a replacement sensor. The sensor with a **C97** suffix is tin-plated and 1.152" \pm 0.006" in length. This sensor has improved circuitry over the **C96** sensor. The **C98** sensor is identical to the **C97** except for the length; it is 1.142" \pm 0.004" in length.
- Due to the change in wiring harnesses three new sensors were made with gold pins. The **C91** sensor is 1.152" \pm 0.006" in length, which was used in engine serial numbers **375549** through **408253**, and the **C92** is 1.142" \pm 0.004" in length, which was used in engine serial numbers **408253** through **623916**. A sensor with a part number suffix of **C93** has gold pins and a length of 1.142" \pm 0.004", this sensor has improved circuitry over the **C91** and **C92** sensors. The **C93** sensor is being used as of engine serial number **623916**.
- The camshaft position sensor circuitry has been updated to be less sensitive of clearance to the trigger wheel.
- The part number suffix for the gold plated sensor is **C93** and **C99** for the tin plated sensor.