

# 2002 Corvette: Service Bulletin: Erratic Fuel Gauge Reading (Reprogram the PCM)

**Model Year:** 2002

**Subject:** Erratic Fuel Gauge Reading (Reprogram the PCM)

**Source:** Chevrolet Dealer Service Technical Bulletin

**Number:** 02-06-04-010

## Condition

Some owners may comment about the fuel gauge intermittently indicating an empty reading and then return to the correct fuel level indication.

## Cause

This condition may result when fuel blends containing aggressive sulphur compounds react with the fuel sender assembly, which may result in voltage spikes being induced on the fuel level signal to the PCM. Use of another fuel blend may reverse this reaction and return the system to normal operation.

## Correction

Reprogram the PCM with the new service calibration which is available in the January 2002, Techline TIS 2000 release. Use the TIS 01/2002 or later data update.

## Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
J6355	Powertrain Controller - Reprogram	0.4 hr

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