

099-1989Volvo S60 2003-2004

Volvo V70 2003-2004

Recall of Faulty Fuel Pressure Sensor

NHTSA Campaign ID Number 07V226000 dated May 24, 2007 states that on certain vehicles the fuel pressure sensor located on the left end of the fuel rail may, at times, transmit incorrect signals regarding the fuel pressure to the ECM.

If the signal is outside of the pre-programmed allowable limits, a DTC may be set and MIL will come on. The soldered joints on the circuit board of the fuel pressure sensor may crack due to temperature changes and excessive vibrations, which may result in a misfire condition and reduction of engine torque.

This bulletin also states that Volvo will replace the fuel pressure sensor free of charge.

Any misfire conditions or faulty ECM readings could also lead to subsequent fuel trim issues that could cause pre-mature catalytic converter failure. This issue should be addressed prior to replacement of any catalytic converter.