



# Technical Journal

TITLE:

**Low side fuel pressure sensor replacement**

<b>REF NO:</b> TJ 29996	<b>ISSUING DEPARTMENT:</b> Technical Service	<b>CAR MARKET:</b> United States and Canada		
<b>PARTNER:</b> 3 US 7510 Volvo Cars North America		<b>ISSUE DATE:</b>		
<b>FUNC GROUP:</b> 2389	<b>FUNC DESC:</b> Miscellaneous	<b>YEAR</b> 2015	<b>MONTH</b> 02	<b>DAY</b> 25
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"Right first time in Time"

## Attachment

## Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
1XX	26						2014-2015		-	201346-999952
1XX	40						2014-2015		-	201346-999952
1XX	49						2014-2015		-	201346-999952

## CSC Customer Symptom Codes

Code	Description
DL	Warning lights and chimes/Malfunction Indicator Light ("Check engine" light) indication/no indication

## VST Operation Number

VST Operation Number	Description
28405	Pressure sensor fuel line (LPS) replace

## DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type
ECM	P018D00	Permanent
ECM	P018C00	Permanent



## Text

### **DESCRIPTION:**

If DTC ECM P018C00 or P018D00 appear, please follow the text under SERVICE.

### **PRODUCTION MODIFICATION:**

N/A

### **MATERIAL RETURN:**

Material for analysis can be requested in a Vehicle Report. In other cases, follow normal routines.

### **VEHICLE REPORT:**

If submitting a Vehicle Report for a condition described in this TJ, use concern area "Vehicle Report and sub concern area "Support Needed" with function group 2389.

### **SERVICE:**

If the symptom is confirmed, replace the low side fuel pressure sensor according to VIDA. Note that the low-side fuel pressure sensor is **NOT** on the fuel injector rail; it is the sensor **between** the fuel tank and the high pressure injection pump.

### **Use VST operation number 28405.**

The fuel pressure sensor is no longer on Prior Approval.