



# Technical Journal

TITLE:

**Replacement of (LPS) Low Pressure Sensor and fuel line P5**

<b>REF NO:</b> TJ 33794.2.0	<b>ISSUING DEPARTMENT:</b> Technical Service	<b>CAR MARKET:</b> United States and Canada	
<b>PARTNER:</b> 3 US 7510 Volvo Car USA		<b>ISSUE DATE:</b> 2018-07-09	<b>STATUS DATE:</b> 2018-07-11
<b>FUNC GROUP:</b> 2346	<b>FUNC DESC:</b> Fuel line	Page 1 of 3	

“Right first time in Time”

## Attachment

File Name	File Size
TJ33794-Cooper VS Sensata.jpg	3.0390 MB

## Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
25X	08	B4204T20					2016-2016		-	201537-201616
25X	10	B4204T23					2016-2016		-	201537-201616
25X	A2	B4204T27					2016-2016		-	201505-201616
25X	BA	B1APHEV					2016-2016		-	201526-201616
25X	BC	B1BPHEV					2016-2016		-	201526-201616

## CSC Customer Symptom Codes

Code	Description
7G	Text window and warning symbol/Yellow symbol and text message
DL	Warning lights and chimes/Malfunction Indicator Light ("Check engine" light) indication/no indication

## VST Operation Number

VST Operation Number	Description
98712-2	Low pressure sensor replacement



## DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type
ECM	P018C00	Intermittent

Rows beginning with \* are modified

Note! If using a printed copy of this Technical Journal, first check for the latest online version.

### Text

#### DESCRIPTION:

If DTC **ECM-P018C00** is set in vehicle, a replacement of (LPS) Low Pressure Sensor needs to be performed.

Please follow instructions under “Service”.

#### SERVICE:

If the car is equipped with a Cooper LPS P/N **31478293/31405791**, replace it with a new Sensata sensor P/N **31432653** that is included in a kit P/N **32242869** together with the appropriate feed line packed in a plastic bag. All required parts are included in the kit. Follow the instructions on how to replace the involved parts in VIDA VCC-412342-12.

- Please notice that the feed line P/N **31669066** included in the kit always needs to be replaced when a replacement of the LPS is needed.

#### VEHICLE REPORT:

Yes, please submit a Vehicle Report if the service solution described in this TJ has no effect. Use concern area “Vehicle Report” and sub concern area “Support not needed”, use function group 2346.

**To view TJ attachment continue to next page. This TJ has one attachment.**



TJ 33794



Cooper P/N 31405791

Sensata P/N 31432653