



# Technical Journal

TITLE:  
**Service Action S39816: VDDM PBL Upgrade**

<b>REF NO:</b> TJ 32591.1.2	<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> 2017-05-05	<b>STATUS DATE:</b> 2017-05-05
<b>FUNC GROUP:</b> 3610	<b>FUNC DESC:</b> Programming and diagnosis	Page 1 of 2	

“Right first time in Time”

## Attachment

## Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
234							2017-2017		-	0-0
235							2017-2017		-	0-0
236							2017-2017		-	0-0
256							2016-2017		-	0-0

## CSC Customer Symptom Codes

Code	Description
XW	Service/repair/Service action/Recall

## VST Operation Number

## DTC Diagnostic Trouble Codes

Rows beginning with \* are modified

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

## Text

**DESCRIPTION:**

Volvo Car USA LLC and Volvo Car of Canada Ltd (Volvo) on behalf of Volvo Car Corporation, has decided to launch Service Campaign S39816 on certain model year 2016-2017 XC90 and 2017 S90, V90CC and V90 vehicles.

Volvo has identified that due to a software deviation in the Vehicle Dynamics Domain Master (VDDM) Primary Boot Loader (PBL), the vehicle may not start after it has been parked and the parking brake lamp will be lit in the instrument panel.

**SERVICE:**

The corrective action is to perform a VDDM PBL software upgrade  
31483300 VDDM PBL Software Upgrade (XC90)  
31682450 VDDM PBL Software Upgrade (S90,V90, V90CC)

**PLEASE NOTE: Perform Service Action 39816 VDDM PBL Upgrade prior to performing any other upgrade.**

**VEHICLE REPORT:**

N/A