



# Technical Journal

TITLE:

**Service Campaign S39803: Inverter Generator Module (IGM)**

<b>REF NO:</b> TJ 31949.1.3	<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> 2017-04-28	<b>STATUS DATE:</b> 2017-05-01
<b>FUNC GROUP:</b> 3200	<b>FUNC DESC:</b> Alternator and charge regulator	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
256	BC	B1BPHEV					2016-2017		0000468-0091519	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:

\*Updated to reflect the latest QB version. It is no longer necessary to check the IGM serial number.

Volvo Car USA LLC and Volvo Car of Canada Ltd (Volvo) on behalf of Volvo Car Corporation, has decided to launch Service Campaign S39803 on certain model year 2016 - 2017 XC90 T8 vehicles.



Volvo has identified that if the Inverter Generator Module (IGM) is exposed to high temperatures and vibration, a Diagnostic Trouble Code (DTC) may be set indicating an internal isolation fault that will render the IGM inoperable.

If this condition occurs while driving, the gasoline engine will start if it is not already running, and the driver will receive a warning message in the Driver Information Module (DIM).

**SERVICE:**

\*The corrective action is to replace the IGM.

**VEHICLE REPORT:**

N/A