



# Technical Journal

TITLE:

**Navigation, incorrect vehicle position in CCD and DIM**

<b>REF NO:</b> TJ 31863.3.0	<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> 2016-12-02	<b>STATUS DATE:</b> 2016-12-07
<b>FUNC GROUP:</b> 3972	<b>FUNC DESC:</b> Road navigation	Page 1 of 3	

“Right first time in Time”

## Attachment

File Name	File Size
TJ 31863.jpg	0.0091 MB

## Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
256							2016-2017		0000001-9999999	201505-999952

## CSC Customer Symptom Codes

Code	Description
7N	Navigation/Other navigation problems
EO	Navigation/Does not work

## VST Operation Number

VST Operation Number	Description
36004-2	Software control module downloading

## 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:**

\* New VCM software release date

CCD = Center Console Display

DIM = Driver Information Module

VCM = Vehicle Connectivity Master

After upgrading an XC90 with the previous Total Upgrade software package, the navigation may show incorrect vehicle position in the CCD and DIM displays.

This may happen intermittently or permanently.

The customer may also see the vehicle position as incorrect in the Volvo On Call mobile app

## **SERVICE:**

\*A further improved VCM software has been developed to prevent this symptom (now included in the current Total Upgrade, Service 2.0, and PDS software packages). It is available as of week 48, 2016.

\* Should a vehicle present this symptom, please perform a new Total Upgrade following software download guidelines in TJ 31543

## **VEHICLE REPORT:**

Yes, please submit a Vehicle Report if there should be a navigation system position deviation after upgrade to the improved VCM software. Use concern area "Vehicle Report" and sub concern area "Support Not Needed", use function group 3972.

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

