VOLVO CAR SERVICE AND PARTS BUSINESS



# **Technical Journal**

# TITLE: Infotainment System Reboots Repeatedly after Software Download

| REF NO:             | ISSUING DEPARTMENT:                                  | CAR MARKET:              |              |  |
|---------------------|--|--------------------------|--------------|--|
| TJ 35037.1.1        | Technical Service                                    | United States and Canada |              |  |
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|                     | 7510 Volvo Car USA                                   | 2019-07-16               | 2019-07-19   |  |
| FUNC GROUP:<br>3900 | FUNC DESC:<br>Media, navigation and<br>communication | Page 1 of 2              |              |  |

"Right first time in Time"

# Attachment

## Vehicle Type

| Туре | N. 11 O | Eng<br>Desc | Sales | Body | Gear | Steer | Model Year | Plant | Chassis range | Struc Week<br>Range |
|------|---------|-------------|-------|------|------|-------|------------|-------|---------------|---------------------|
| 256  |         |             |       |      |      |       | 2016-2017  |       | -             | 201505-201716       |

## **CSC** Customer Symptom Codes

| Code | Description                 |
|------|-----------------------------|
| 32   | Infotainment/System reboots |

#### **VST** Operation Number

| VST Operation Number | Description                         |
|----------------------|-------------------------------------|
| 36002-3              | Software Control Module Downloading |
| 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

# Technical Journal 35037.1.1



#### **DESCRIPTION:**

IHU = Infotainment Head Unit SP = Software Product

After loading the latest software to the vehicle, the infotainment system may get stuck in a loop where it resets/reboots repeatedly (approximately every 2 minutes).

#### **SERVICE:**

If the above symptom occurs, follow the instructions below:

- 1.) Download SP 31682877 using VIDA. This SP contains a single IHU "repair" file.
- 2.) Once the download completes, refresh the Software *Upgrades* list. *Total Upgrade* should be available to download again.
- 3.) Perform the *Total Upgrade* download. If you receive a message regarding a "Special Software package" being installed, confirm this (click "YES") and continue with the download.
- 4.) Once all downloads are complete, close and lock all doors for 5 minutes, and then verify that the infotainment system is operating correctly.

#### NOTES:

- It is crucial that step 3 be performed after the download of the special SP in Step 1. *Not performing the* Total Upgrade *afterwards will cause further issues with the IHU*.
- This TJ must only be applied to the vehicles listed and for the exact circumstances described above. DO NOT use this procedure for customer complaints of intermittent or random infotainment system rebooting. TJ 31602 should be followed for those types of cases.

#### **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 Needed", use function group 3900.