| Volvo Car USA LLC        | <b>Technical Journal</b> |             |
|--------------------------|--------------------------|-------------|
| Technical Journal Title  | Ref. No.                 |             |
| SiriusXM not Available   | TJ 36771.1.2             |             |
| Issuer (Dept.)           | Issue Date               | Status Date |
| Technical Service        | 11/1/23                  | 11/30/23    |
| Car Market               | Function Group           |             |
| United States and Canada | 3957                     |             |
| Function Description     | Page                     |             |
| Radio Tuner Module       | Page 1 of 4              |             |

## **Attachment**

| File Name     | File Size |
|---------------|-----------|
| TJ36771_1.jpg | 0.0372 MB |
| TJ36771_2.jpg | 0.0384 MB |
| TJ36771_3.jpg | 0.0391 MB |

Rows beginning with \* are modified

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

### **DESCRIPTION:**

\* Concern verification instructions added and reference screenshots attached.

\*RDAR recovery instruction added

If the customer complains that their car is not receiving SiriusXM radio correctly and showing a "Sirius Unavailable" message, please follow advice under "Service".

# **CSC** Customer Symptom Codes

| Code | Description                   |
|------|-------------------------------|
| 2P   | Satellite radio/Does not work |

# **DTC** Diagnostic Trouble Codes

# **Vehicle Type**

| Туре | Eng | Eng<br>Desc | Sales | Body | Gear | Steer | Model Year | Plant | Chassis range | Struc Week<br>Range |
|------|-----|-------------|-------|------|------|-------|------------|-------|---------------|---------------------|
| 124  |     |             |       |      |      |       | 2015-2016  |       | -             | 201420-201523       |
| 134  |     |             |       |      |      |       | 2015-2016  |       | -             | 201420-201523       |
| 136  |     |             |       |      |      |       | 2015-2016  |       | -             | 201420-201523       |
| 138  |     |             |       |      |      |       | 2016-2016  |       | -             | 201521-201523       |
| 155  |     |             |       |      |      |       | 2015-2016  |       | -             | 201420-201523       |
| 156  |     |             |       |      |      |       | 2015-2016  |       | -             | 201420-201523       |
| 157  |     |             |       |      |      |       | 2015-2016  |       | -             | 201450-201523       |

### **SERVICE:**

Note: This TJ is only valid for cars equipped with an RDAR unit.

- \*1) Verify the condition:
  - At startup, the Sirius screen will initially say "Please wait." (attachment TJ36771\_1)
  - After several moments, the screen will say "Sirius unavailable" (attachment TJ36771 2)
  - In the Sirius ID menu/screen, the Sirius ID will be blank (attachment TJ36771 3)
- \*2) In the VIDA *Network* screen, check if the RDAR is *Not Responding*. If it is, power down the unit by removing RDAR (16/145) connector "C1" OR by removing fuse F1 (40 Amp) from the passenger compartment fuse panel (15/36) for 5+ minutes to recover it before proceeding.
- 3) Perform an update of the RDAR (Sirius Tuner Module) by downloading an <u>RDAR upgrade</u> with VIDA.

If the problem persists after the upgrade, please follow advice under Vehicle Report.

RDAR = Remote Digital Audio Receiver

## Warranty claim info:

Customers should NOT be charged for this software or its installation.

Vehicles covered by New Vehicle Warranty or Certified by Volvo follow step 1 below for reimbursement. For out-of-warranty reimbursement, follow step 2 below. Any hardware concerns related to this TJ should also follow step 2 for goodwill consideration.

- 1. To get a warranty claim accepted for a job described in TJ 36771; submit a claim using VST Operation Number 09812 "SP for TJ 36771".
- Refer to the <u>Goodwill Policy</u> in the <u>Warranty Information and Resource Experience Home</u>, follow the goodwill method you are currently authorized to use and submit a claim using VST Operation Number 09812 "SP for TJ 36771".

NOTE: Be sure to state TJ 36771 in line 2 of your claim text.

## **VST** Operation Number

| <b>VST Operation Number</b> | Description     |
|-----------------------------|-----------------|
| 09812                       | SP for TJ 36771 |

### **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 3957.

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

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