



# Technical Journal

TITLE:

**Coolant filling equipment**

|  |   |  |                                   |
|--|---|--|-----------------------------------|
| <b>REF NO:</b><br>TJ 30971                 | <b>ISSUING DEPARTMENT:</b><br>Technical Service | <b>CAR MARKET:</b><br>United States and Canada |                                   |
| <b>PARTNER:</b><br>3 US 7510 Volvo Car USA |   | <b>ISSUE DATE:</b><br>2016-04-08               | <b>STATUS DATE:</b><br>2016-04-19 |
| <b>FUNC GROUP:</b><br>2600                 | <b>FUNC DESC:</b><br>Cooling system             | Page 1 of 2                                    |                                   |

“Right first time in Time”

## Attachment

| File Name   | File Size |
|---|-----------|
| <a href="#">TJ30971_Coolant_Vacuum_Tool-5.mp4</a> |           |

## Vehicle Type

| Type | Eng | Eng Desc | Sales | Body | Gear | Steer | Model Year | Plant | Chassis range | Struc Week Range |
|------|-----|----------|-------|------|------|-------|------------|-------|---------------|------------------|
| 1XX  |     |          |       |      |      |       | 2010-9999  |       | -             | 200920-999952    |
| 2XX  |     |          |       |      |      |       | 2010-9999  |       | -             | 200920-999952    |
| 5XX  |     |          |       |      |      |       | 2010-9999  |       | -             | 200920-999952    |

## CSC Customer Symptom Codes

| Code | Description                    |
|------|--------------------------------|
| Q8   | Engine cooling/Coolant leakage |

## 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:

\* Video added as attachment

When any repair is made on engine cooling system, make sure that the Volvo special tool P/N 9512957-coolant filling equipment is used, in order to prevent future over temperature damage on engine.

See under **SERVICE**.

### SERVICE:

In every repair of the coolant system, and coolant needs to be refilled, includes opening of hose, pipe or cooling component, it's very important to use Volvo's special tool "coolant filling equipment" with P/N 9512957. This will eliminate the risk of air in the coolant system and in the long term prevent engine damages. Please see attached movie [Coolant Vacuum Tool-5.mp4](#).

To find in VIDA, use search function and search for VCC-370342-1,-2,-3,-4 or -8.

### VEHICLE REPORT:

N/A