



Technical Journal

TITLE:

Difficulty to add/program remote key, XC90 T8

| | | | |
|--|---|--|-----------------------------------|
| REF NO: TJ 31698.2.0 | ISSUING DEPARTMENT: Technical Service | CAR MARKET: United States and Canada | |
| PARTNER: 3 US 7510 Volvo Car USA | | ISSUE DATE: 2017-07-05 | STATUS DATE: 2017-07-10 |
| FUNC GROUP: 3661 | FUNC DESC: OVERSPEED PROT | Page 1 of 3 | |

“Right first time in Time”

Attachment

| File Name | File Size |
|--------------|-----------|
| TJ 31698.jpg | 0.2687 MB |

Vehicle Type

| Type | Eng | Eng Desc | Sales | Body | Gear | Steer | Model Year | Plant | Chassis range | Struc Week Range |
|------|-----|----------|-------|------|------|-------|------------|-------|-----------------|------------------|
| 256 | BC | B1BPHEV | | | | | 2016-9999 | | 0000000-9999999 | 201526-999952 |

CSC Customer Symptom Codes

| Code | Description |
|------|---|
| 3D | Accessory installation/Accessory installation |
| XI | Remote control/Does not work |

VST Operation Number

| VST Operation Number | Description |
|----------------------|---|
| 36635-2 | Remote control ignition key replacement |

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:

*If experiencing difficulties programming remote keys to an XC90 T8 vehicle, please follow the advice under Service.

SERVICE:

Carry out VIDA fault tracing of any related DTCs.

*Programming of keys with SRS unpowered:

Make sure no devices are plugged into the 12v power outlet in the center console during the remote key programming, due to some devices causing radio interference.

1. Download the “**Keyless vehicle key application**” software.
2. When prompted, place the key to be programmed in the cup holder according to picture [TJ 31698.jpg](#).
Note! The slider button shall point upwards and to the front of the car.
3. Before clicking the “**Start Programming**” button, remove power from the SRS by removing fuse **BF52** in EJB (15/49) and fuse **DF26** in RJB (15/5).
4. Program all keys as intended.
5. Re-insert the SRS fuses, and end the key programming session by clicking on the “**Close**” button.
6. If the SRS warning light is still lit after VIDA has erased the DTC’s, then go to “**Software**” tab -> “**Advanced Test**” and click on the “**Reset**” button, and erase the DTC’s afterwards.

EJB = Engine Junction Box

RJB = Rear Junction Box

SRS = Supplementary Restraint System

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 3661.

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

