VOLVO CAR
SERVICE AND PARTS BUSINESS

Technical Journal

TITLE:

Software download fails with "Error131" due to IHU Part Number "0"

REF NO: TJ 32512.1.0	ISSUING DEPARTMENT: Technical Service	CAR MARKET: United States and Canada	
PARTNER: 3 US 7510 Volvo Car USA		ISSUE DATE: 2017-03-21	STATUS DATE: 2017-03-21
FUNC GROUP: 3008	FUNC DESC: general software upgrades CAN, MOST, PDI	Page 1 of 2	

"Right first time in Time"

Attachment

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
234							2017-9999		-	201617-999952
235							2017-9999		-	201624-999952
236							2017-9999		-	201646-999952
256							2016-9999		-	201505-999952

CSC   Customer Symptom Codes

Code	Description
2E	Audio other/Keypad on center console does not work
2V	Technician information/Software/Vehicle communication/Not for warranty use

VST   Operation Number

VST Operation Number	Description
39380-2	Infotainment Head Unit (IHU) replace
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:
IHU = Infotainment Head Unit
VIDA = Vehicle Information and Diagnostics for Aftersales

A software download may be interrupted and VIDA will display the message "Error code 131 - A non compatible HW detected for node 1201: IHU."

This can occur if the IHU responds with part number "0" during the download process.

SERVICE:
If you receive this error message during a software download, use the Advanced Test function in the VIDA Software tab to read out the part number and serial number of the IHU.

If the IHU indicates part number "0" and serial number "0000FFFFFFFF" the IHU must be replaced.

NOTE! Please also refer to TJ 31543 for software download instructions.

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 3930.