



Technical Journal

TITLE:
XC90 T8 Shudder from rear axle (ERAD)

REF NO: TJ 31353	ISSUING DEPARTMENT: Technical Service	CAR MARKET: United States and Canada	
PARTNER: 3 US 7510 Volvo Cars North America		ISSUE DATE: 2016-05-10	STATUS DATE: 2016-05-12
FUNC GROUP: 4601	FUNC DESC: Rear axle, complete	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
256	BC	B1BPHEV					2016-2017		-	201526-201622

CSC Customer Symptom Codes

Code	Description
D2	Front/rear axle/Unusual noise

VST Operation Number

VST Operation Number	Description
36004-2	VIDA SW download

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 heavy shudder occurs directly after turning 90 degrees from a standstill, then follow advice under service.

ERAD=Electric Rear Axle Drive

IEM= Inverter Electronic Module

SERVICE:

Perform IEM Upgrade according to VIDA.

Note: Also follow TJ 31543.

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 4601.