VOLVO

Volvo Car USA LLC Technical Journal Technical Journal Title Ref. No. Vibrations in steering wheel above 60 Mph TJ 36752.3.0 Issuer (Dept.) Issue Date Status Date **Technical Service** 4/23/24 5/9/24 Car Market Partner Function Group United States and Canada 3 US 7510 Volvo Car USA 4661 Page Function Description Drive shaft Page 1 of 3

Attachment

| File Name | File Size |
|--------------|-----------|
| TJ-36752.pdf | 0.5946 MB |

Rows beginning with * are modified

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

DESCRIPTION:

If vibrations occur in the steering wheel, mostly noticeable at speeds between 100-130 kph or 60-80 mph, please follow advice under "Service".

CSC Customer Symptom Codes

| Code | Description |
|------|---|
| 40 | Steering/Vibrations in the steering wheel |
| V7 | Complete vehicle/Vibration/When driving above 45 MPH |
| V2 | Steering wheel/Vibration/shimmy/When driving above 45 mph |
| V1 | Tires/Vibration/out of round |

DTC Diagnostic Trouble Codes

Vehicle Type

| Туре | Eng | Eng Desc | Sales | Body | Gear | Steer | Model Year | Plant | Chassis range | Struc Week Range |
|------|-----|-------------|-------|------|------|-------|------------|-------|-----------------|---------------------|
| 536 | ED | E400V6 | | | | | 2020-2023 | | - | 202037-202317 |
| 536 | EF | E400V2 | | | | | 2022-2023 | | - | 202146-202317 |
| 536 | ER | E400V12 | | | | | 2024-9999 | | 0000001-0235118 | 202317-202408 |
| 539 | ED | E400V6 | | | | | 2020-2023 | | - | 202037-202317 |
| 539 | EF | E400V2 | | | | | 2022-2023 | | - | 202146-202317 |
| 539 | ER | E400V12 | | | | | 2024-9999 | | 0000001-0235118 | 202317-202408 |

^{*} New instructions under Service



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SERVICE:

Please start by following TJ 36580 to first exclude that the vibrations do not emanate from the wheels or tires.

Warranty claim info:

To get warranty claim accepted for a job described in this TJ, please use following data: *VST OP number: 96401-2, 77006-0, 88425-2, and 09813

Note: TJ number must be stated in repair order text

VST Operation Number

| VST Operation Number | Description |
|----------------------|--|
| 09813 | Validation Road Test (0.5hr) |
| 77006-0 | Wheels x4 balance |
| 96401-2 | Troubleshooting wheels/tyres/hubs:V1 |
| 88425-2 | Driver's airbag (SRS) remove-install/replace |

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 4661.

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

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^{*} Retain documentation from those procedures for future reference.

^{*} If the issue still occurs **after** the above has been ruled out, replace the driver's airbag module according to VIDA instructions and re-evaluate the condition on a road test. Replacement airbags contain an oscillation damper that will lessen the vibration (see example photos in attachment TJ-36752.pdf).

V O L V O

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Dampened airbag ID





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