

Technical Journal Title Engine Oil Consumption Information		Ref. No. TJ 35526.1.8	
Issuer (Dept.) Technical Service		Issue Date 4/15/26	Status Date 4/21/26
Car Market United States and Canada	Partner 3 US 7510 Volvo Car USA	Function Group 2201	
Function Description OIL CONSUMPTION TEST		Page Page 1 of 6	

Attachment

File Name	File Size
Revised Oil Consumption vehicle report guidelines.pdf	0.1239 MB
Revised oil consumption job aid.pdf	0.0498 MB
tamper seal example.PNG	0.1048 MB

Rows beginning with * are modified

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

DESCRIPTION:

**Description and Service sections updated to clarify that vehicle reports are not required.*

This Technical Journal is for all engine variants.

Tips:

- Before diagnosing an oil consumption complaint, always check for external leakage on and around the engine. Diagnose and repair these issues before starting an oil consumption test.
- All vehicles must have an oil consumption test performed to validate excessive oil consumption before performing a repair.
- It is recommended to use tamper-proof tape that can be sourced locally to cover the oil cap and the drain plug during the consumption test. See the attachment “tamper seal example”.
- **If diagnostic support is needed**, see the attachment “Revised oil consumption vehicle report guidelines” before making a TIE Support Needed Vehicle Report.
- See the attachment “Revised oil consumption job aid” for additional clarification.
- When weighing the engine oil per the VIDA oil consumption test, it is recommended to use a scale that measures in 1-gram increments.

Follow the advice under “Service” as a supplement to the VIDA instructions.

***Note: TIE Vehicle Reports are not required when diagnosing and repairing oil consumption issues.**

Technical Journal 35526.1.8

CSC Customer Symptom Codes

Code	Description
AZ	Lubrication and oil system/Excessive oil consumption

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
1XX							0-0		-	0-0
2XX							0-0		-	0-0
3XX							0-0		-	0-0
5XX							0-0		-	0-0
XXX							0-0		-	0-0

SERVICE:

Perform prerequisite TJs (if applicable) before starting an oil consumption test:

- 4 cylinder (VEP) engine: perform TJ 30087 if applicable.
- 5 cylinder engines: no prerequisite TJ
- 6 cylinder (SI6) engine: perform TJ 28530, 29332, or 30021 if applicable.

All engine variants then proceed with an oil consumption test per VIDA. This test must be documented and followed within the guidelines of VIDA to be valid.

Profile Vehicle in VIDA, read out any diagnostic trouble codes (DTC), then type Oil Consumption in the search to locate the test procedure.

- VIDA Path: Repair/ Cleaning, Inspection and Adjustment/ 2 Engine with mountings and equipment/ 22 lubricating and oil system/ 220 general/ oil consumption

***Note: TIE Vehicle Reports are not required when diagnosing and repairing oil consumption issues.**

VST Operation Number

VST Operation Number	Description
22161-2	Oil Consumption test

VEHICLE REPORT:

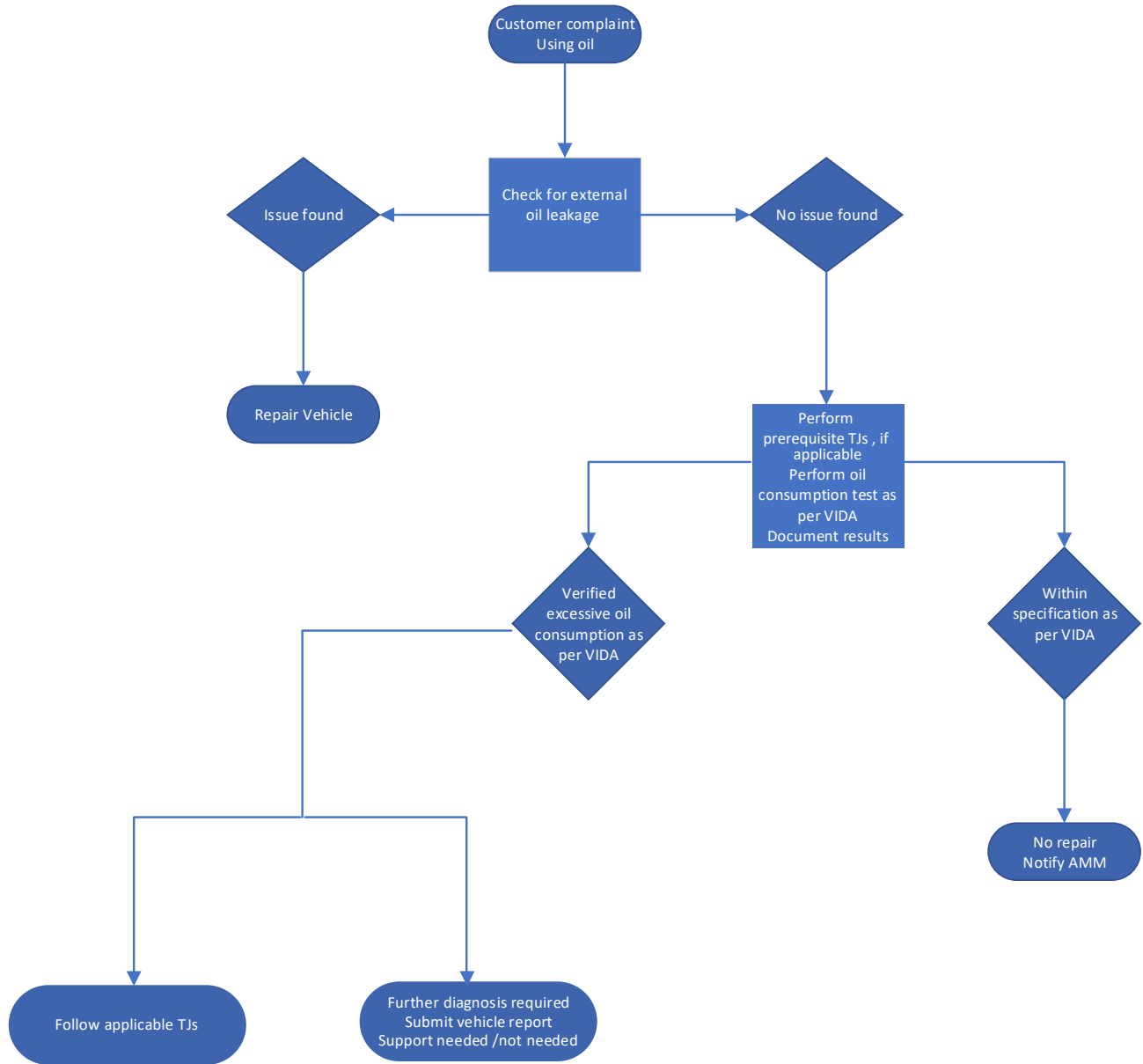
If assistance is needed with diagnosing a condition described in this TJ, submit a TIE Vehicle Report, use concern area "Vehicle Report" and sub concern area "Support Needed" and function group 2201.

To view TJ attachments continue to next page. This TJ has three attachments.

Oil consumption vehicle report guidelines

If no TJ's are applicable and technical support is needed, the following information should be added to a vehicle report in the first communication. This will help to eliminate the second response of additional information needed and avoid delaying the proper repair to the customer vehicle.

- VIDA readout
- Oil consumption test
 - Start date/mileage
 - Finish date/ mileage
 - Results
- Complete vehicle service history
- Vehicle ownership (speak with customer)
 - 1st owner
 - 2nd owner
 - other
 - New driver/commute
- Document Engine health
 - Spark plug photos
 - Rear of vehicle photo
 - Compression test results (dry/wet)
 - Cylinder leak down results



Technical Journal 35526.1.8



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100pcs 100% Total Transfer
Tamper Evident Security Warranty
Void Stickers/Labels/Seals (Red, 1 x
3.35 Inches, Serial Numbers -...