VOLVO CAR
SERVICE AND PARTS BUSINESS

Technical Journal

TITLE:

Oxygen sensor thread repair method

REF NO:	ISSUING DEPARTMENT:	CAR MARKET:	
TJ 35818.1.1	Technical Service	United States and Canada	
PARTNER:		ISSUE DATE:	STATUS DATE:
3 US 7510 Volvo Car USA		2020-12-15	2020-12-21
FUNC GROUP:	FUNC DESC:	Page 1 of 3	
2544	Lambda sond system		

"Right first time in Time"

Attachment

File Name	File Size
Cutting fluid.png	0.0838 MB
Heli Coil O2 Thread repair kit.png	0.2254 MB

Rows beginning with * are modified
Note! If using a printed copy of this Technical Journal, first check for the latest online version.

DESCRIPTION:

There is a new repair method listed in VIDA for reconditioning the oxygen sensor thread if they are damaged upon removal.

CSC Customer Symptom Codes

Code	Description
DL	Warning lights and chimes/Malfunction Indicator Light ("Check engine" light) indication/no indication

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

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SERVICE:
Follow VIDA instructions:
Overhaul instructions/ Engine with mountings and equipment/ 25 intake and Exhaust systems/ Catalytic Convertor

See Example of Heli coil kit that can be ordered thru an aftermarket supplier (Amazon, tool dealer, parts store)

VST Operation Number

VST Operation Number	Description
25443-3	Catalytic convertor reconditioning

VEHICLE REPORT:
Yes, please submit a Vehicle Report if the service instruction described in this TJ has no effect. Use concern area “Vehicle Report” and sub concern area “Support not needed”, use function group 2544.

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

Helicoil 4833 Oxygen Sensor Thread Repair Kit M 18 x 1.5