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Version 4

Title

Volvo DEF Dosing Valve Diagnostic Trouble Codes (DTC) P202D00, P208E00, P103B00 - US10+OBD13 And Newer Emissions

Abstract

Information to review prior to DEF dosing valve replacement for P202D00, P208E00, and P103B00, as well as reported symptoms of crystal buildup, clogged tip, or leak.

Valid For: VAH, VHD, VNL, VNM, VNR, VNX model year 2014 to current

Content

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Valid For

VAH, VHD, VNL, VNM, VNR, VNX model year 2014 to current

Solution

The information below should be reviewed prior to DEF dosing valve replacement for codes including P202D00, P208E00, and P103B00, as well as reported symptoms of crystal buildup, clogged tip, or leaking valve.

Testing of returned dosing valves has resulted in no fault found.

A DEF dosing valve should only be replaced if a reduced flow rate is observed during a DEF dosing test.

If a dosing valve is being replaced and returned for warranty, the results of the dosing test confirming reduced flow rate must be properly documented and submitted with the warranty claim.

Returned dosing valves will be tested and compared to documented results. Valves found to be within specifications may result in denial of the warranty claim.

Tags

volvo

p103b00

p103b-00

p202d00

p202d-00

p208e-00

p208e00

def dosing valve

Categories

and Model > Volvo > VNL

 Live UI

Make and Model > Volvo > VNR

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