

Uncontrolled Copy

ID # CBR-2330

Version 5

Title

13L TC Engine Turbocharger Wastegate Shaft To Housing Leak - VN (4) - PR (4)

Abstract

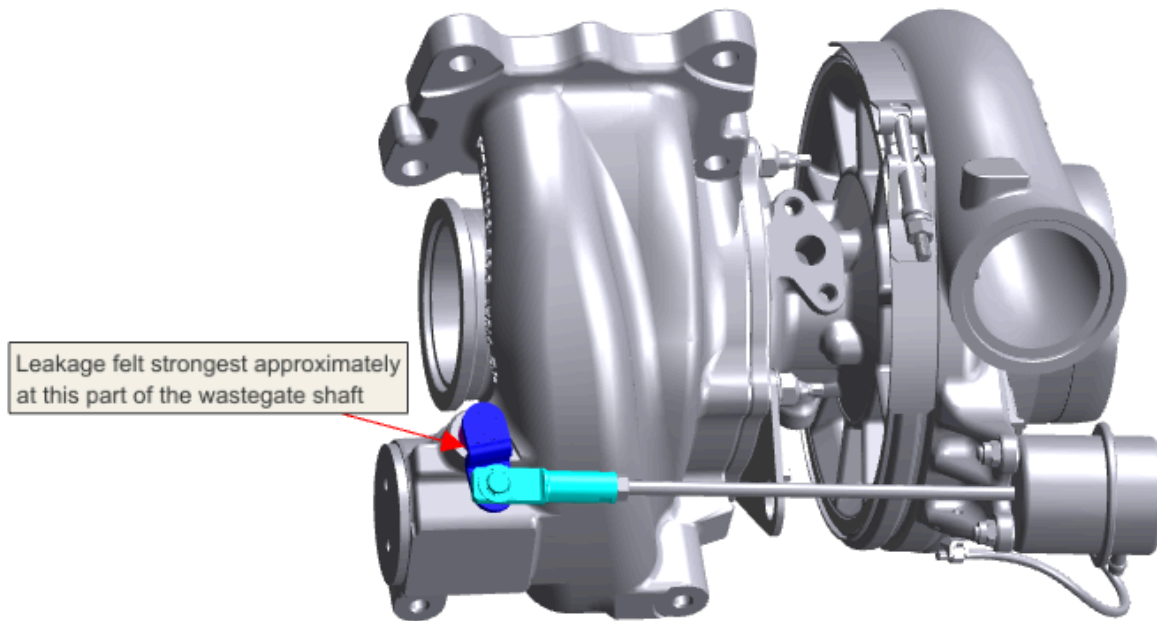
Mechanical components with moving parts designed for high-temperature environments – such as the turbo wastegate used on the 13L TC engines – are susceptible to certain kinds of leakages due to their design requirements. This may result in soot to build up on the inside of the turbo heatshield under certain operating conditions.

Content

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Valid for 2024 to 2027 13L TC engines

Mechanical components with moving parts designed for high-temperature environments – such as the turbo wastegate used on the 13L TC engines – are susceptible to certain kinds of leakages due to their design requirements. This may result in soot buildup on the inside of the turbo heatshield under certain operating conditions.



This is a known issue. **Do not** use soot build up on the inside of the heat shield as the primary reasoning for replacing the turbo. Clean any soot or debris build up from the heatshield and reinstall.

Tags

vn14

pr4

volvo

turbo compound

soot

vn4

vn1 4

v4

mack

pr 4

Live UI
categories *

Make and Model > Volvo > All-New VNL - VN (4)

Make and Model > Mack Americas > PR (4) - Pioneer

Vehicle System > Engine