

Oil Leakage from Cylinder Head of 3.0 and 2.9-Liter V6 Engines

Vehicles Affected

Model	Model Year	Model Type	VIN Range	Vehicle-Specific Equipment
Panamera	2017-2019	97AAA1, 97ABA1, 97ABE1, 97ADB1, 97BAA1, 97BBA1, 97BBE1, 97BDB1, 97CBA1, 97CBE1, 97CBD1	N/A	Engine Type: 3.0 & 2.9-litre V6
Cayenne	2019	9YAAA1, 9YAAE1, 9YABB1	N/A	Engine Type: 3.0 & 2.9-litre V6

Revision History

Revision	Release Date	Changes
0	December 21, 2018	Original document

Condition

A complaint for an engine oil leak is confirmed and diagnosed to result from the engine's cylinder head. For purposes of diagnosis, the leak can be exacerbated at start-up with colder engine oil temperature or at higher engine speed across various temperature ranges. Given the oil leak is further determined to originate in the region of an injector and/or the cam adjuster(s), as depicted in Figures 1 and 2 below, please follow the instruction listed in the Service Information section.

Figure 1 shows an oil leak in the region of the cylinder six-injector with the cylinder head cover removed.

Figure 2 shows an oil leak in the machined feature of the cylinder cover where the camshaft adjuster(s) mounts.



Figure 1



Figure 2

Advanced Technical Information

Bulletin #: 1802

Part ID: 1570

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Service Information

If this condition is found, please submit a TLAR through the PTEC system.

Search Items

oil leak; cylinder head; cylinder head cover; gasket; high-pressure injector; camshaft adjuster

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