

Replacement Thermostat Housing 57/23

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Vehicle Type: **Cayenne (9PA1)**

Model Year: **As of 2007**

Equipment:

Concerns: **All models with V8 engines, (M4801, M4851)**

with intake distributor part number:

948.110.016.02

948.110.016.03

948.110.016.20

948.110.016.21

948.110.016.52

948.110.016.60

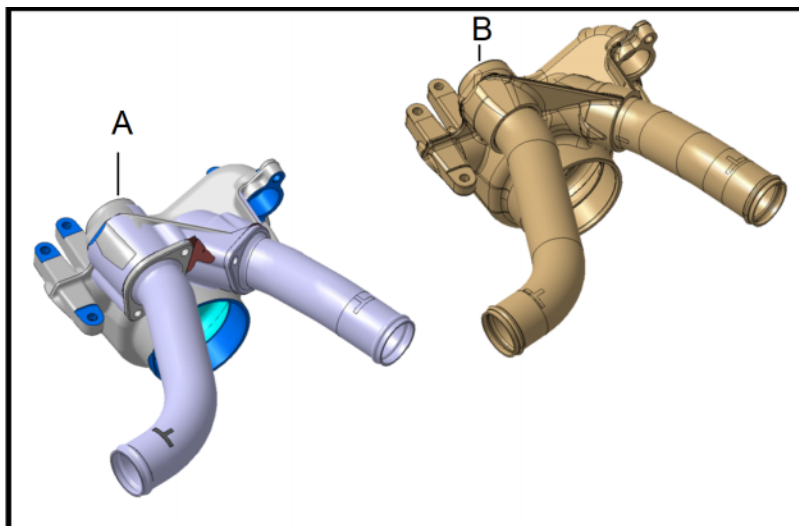
in conjunction with **new thermostat housing version: 948.106.060.06** ⇒ *Overview-A-*

Other intake distributor variants may be affected.

Cause: **Geometric change to the thermostat housing, adaptation to the intake distributor**

When repairing the thermostat housing, ensure there is sufficient clearance between the thermostat housing and intake distributor.

It may be necessary to partially mill two bars on the intake distributor using workshop equipment.



Overview

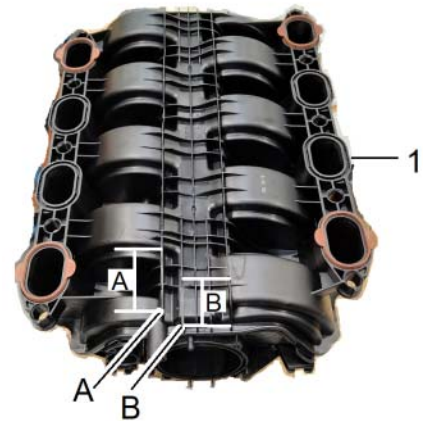
Variant A: 948.106.060.06 Thermostat housing (threaded pipes)

Variant B: 948.106.060.05 Thermostat housing (bonded pipes)

Date of Introduction: 01/2007-

Part Info: Thermostat housing, new version: **948 106 060 06** (threaded connection tubes)
old version: 948 106 060 05 (bonded connection tubes)

Action: Removing intake distributor ⇒ *Bar A/B-1-*



Bar A/B

Mill off two bars on the intake distributor by following the contours A and B ⇒ *Contour*

Install new thermostat housing.

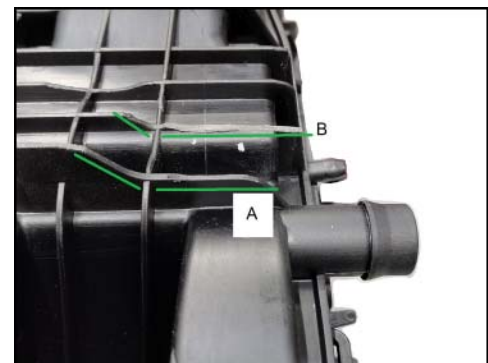
Check for sufficient space between thermostat housing and intake distributor:

Place a sheet of paper between the housing and intake distributor.

If there are strong pressure traces on the paper, it must be improved.

If possible, check visually for sufficient space.

Note: The intake distributor must not tip and **must rest evenly on both sides** on the cylinder heads.



Contour

Tool: Dremel

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