

Replacing the engine pad

<u>998 5972</u>

Note!

As the illustrations in the information are used for different model years and / or models, certain variations may occur. However, the essential information in the illustrations is always correct.

Note!

 Front engine pad (manual):
 Replacing the engine pad:Front engine pad, replacement

 Front engine pad (automatic):
 Replacing the engine pad:Front engine pad, replacement

 Right engine pad:
 Replacing the engine pad:Replacing the rear engine pad

 Rear engine pad:
 Replacing the engine pad:Replacing the rear engine pad

 Tightening torques, engine mountings:
 Replacing the engine pad:Tightening torques for engine mountings

Front engine pad, replacement

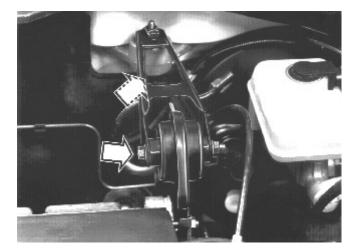
Note!

Manual transmission

Note!

As the illustrations in the information are used for different model years and / or models, certain variations may occur. However, the essential information in the illustrations is always correct.

Remove the torque rod

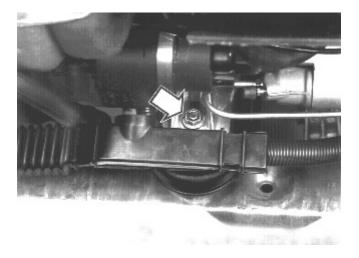


Remove the torque rod screw from the engine.

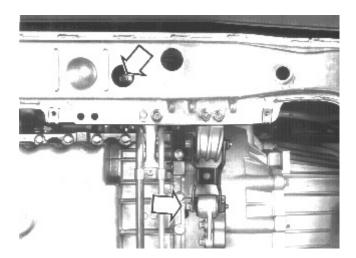
Slacken off the torque rod screw from the bodywork mounting slightly and place to one side.



Remove the nut from the engine pad



Remove:



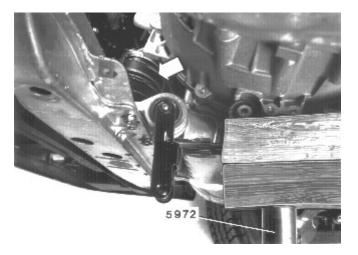
- the torque rod screw
- the engine pad screw

Front engine pad, replacement

Note!



Remove the old engine pad and install the new pad



Lift the engine slightly using a mobile jack Special Tool: $\underline{998\ 5972}$.

Remove the old engine pad and install the new pad.

Caution!

When installing, ensure that the engine pad locating pin is seated correctly.

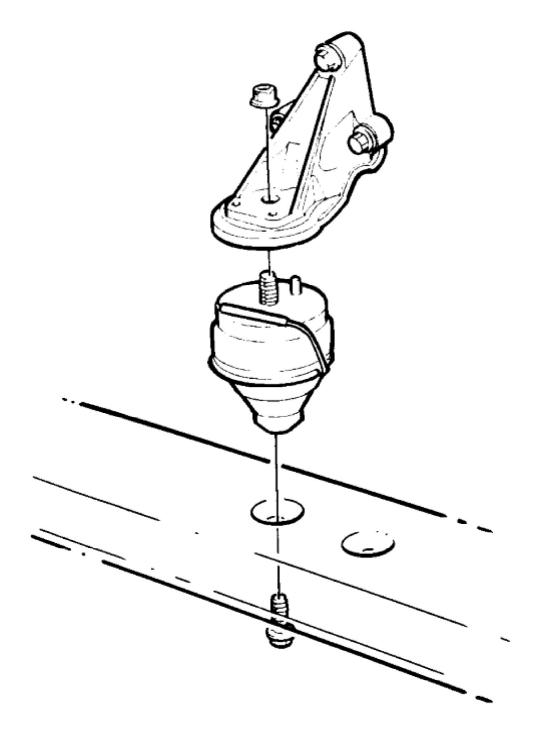
Automatic transmission

Right engine pad, replacement

Replacing the rear engine pad



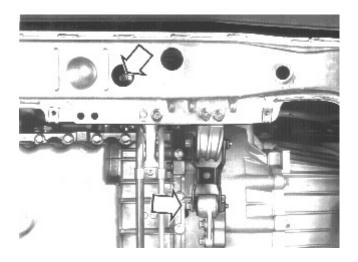
Install:



- the engine pad screwthe lower torque rod screws (new screws).the engine pad nut

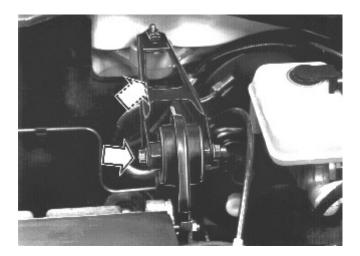


Remove:



- the torque rod screw
- the engine pad screw

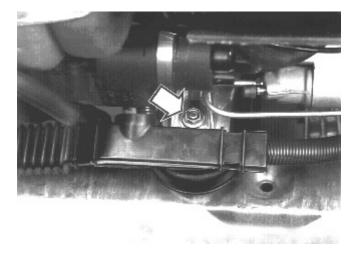
Remove:



- the engine cooling fan (FC), according to operation <u>Remove engine cooling fan (FC).</u>
 the torque rod screw on the engine and slacken off the torque rod screw (slightly) in the bodywork mounting, push it to one side



Remove the nut from the engine pad and lift up the engine



Remove the nut from the engine pad.

Lift up the engine so that the engine pad can be removed.

Use a wooden block to protect the oil pan.





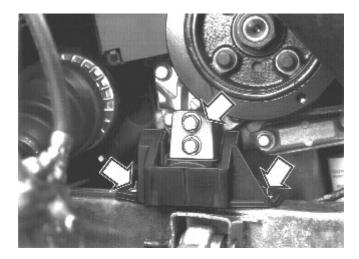
ت

Lower the engine.

Install:



Remove the right front wheel

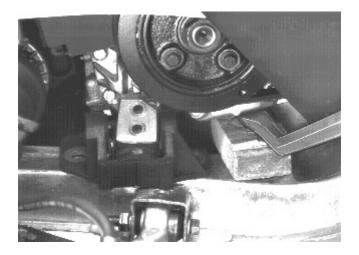


Push the fender liner slightly to one side.

Remove the four engine pad screws.



Install the new engine pad



Lift the engine slightly so that the engine pad is released, use a wooden block and jimmy bar.

Install the **new** engine pad

Install the fender liner.

Reinstall the front wheel.



Remove:



- engine pad nutthe torque rod screw



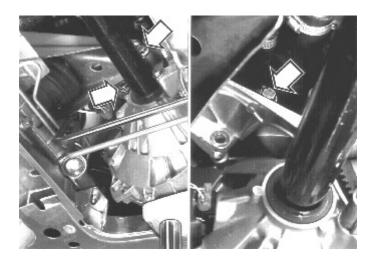
Remove:



- the torque rod screw the engine pad screw



Lift up the engine



Raise the engine a maximum of 30 mm . Use mobile jack Special Tool: <u>998 5972</u> .

Remove the two engine mounting screws and slacken off the third screw slightly.

Caution!

Lifting the engine more than 30 mm (1.2 in) damages the inner constant velocity joint on the left-hand side.



Replace the engine pad



Remove the engine pad by lifting the collision protection system and engine mounting slightly.

Install the new engine pad and the three engine mounting screws in the transmission.

Install:

- the engine pad screw
- the new lower torque rod screw
- the new upper torque rod screw
- the engine pad nut



Tightening torques for engine mountings

