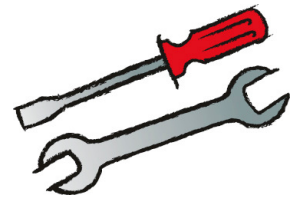




Das Original

TSI 01/10



Tips from the gasket expert

Engine failure –
is the cylinder head gasket to blame?

Gas blow-by

Failure of the 2-layer metal gasket for motorcycles

Damage symptoms:

The metal stopper layer and the functional layer show significant black discoloration near the cooling duct. Gas has leaked between the stopper layer and the functional layer.



*Stopper layer,
engine block side*



*Functional layer,
head side*

Cause:

The bolt tightening torque was too low, generating insufficient sealing compression.

Other possible causes:

- Engine components not flat (deformed by overheating).

Measures:

During installation, ensure that the specified bolt tightening torque is applied.