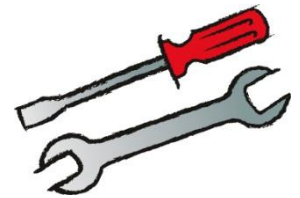




Das Original

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## Gasket, cylinder-head cover

# Cracking due to over-compression

Cylinder-head cover gaskets often give rise to complaints. Analysis of the concrete cases encountered clearly reveals: The problem is not caused by the gasket itself but rather by other factors.

### Damage pattern:



### Possible causes:

- Excessive torque applied on tightening cylinder-head cover
- Failure to comply with manufacturer's bolt tightening method
- Distortion of cylinder-head cover
- Defective isolation elements
- Damage to fastening elements

### Consequences:

The high-grade elastomer or soft material of which the gasket is made cannot withstand the force applied and thus cracks.

### Action to be taken:

Heed the general fitting instructions of the engine manufacturers. Check the isolation and fastening elements as well as the cylinder head cover.