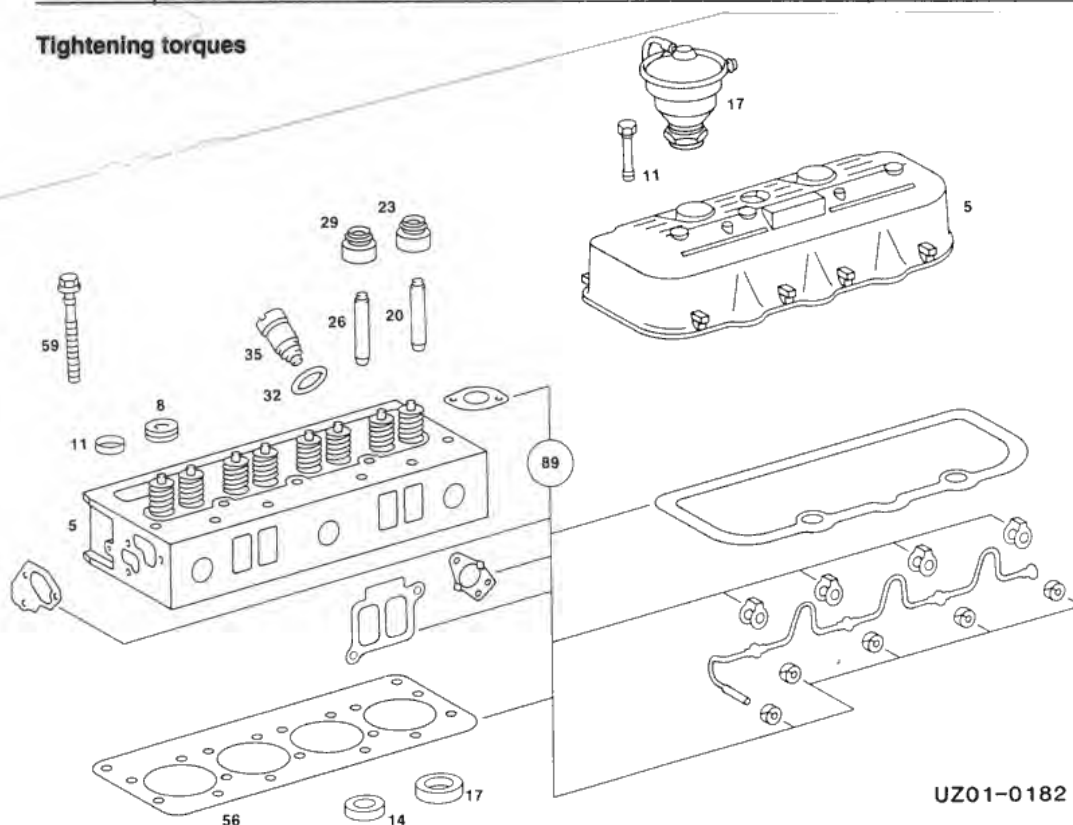


**Technical data**

Permissible roughness of the cylinder head cover sealing surface	mm	max. 0,3
--	----	----------

**Expendable materials**

Cons. No.	Designation	Part Number
1	Locking agent: Loctite 241	002 989 94 71

**Tightening torques**

UZ01-0182

Cons. No.	Designation	Thread	Nm
11	Cylinder head cover to cylinder head	M 8	25

**Removal and installation****Preceding jobs**

- 01/1387 – Clean entire upper engine compartment.
- 01/943 1 Detach hose at engine vent filter.
- 01/944 2 Remove hose from coolant expansion tank.
- 01/1386 3 Unscrew hexagon bolts, remove cylinder head cover.

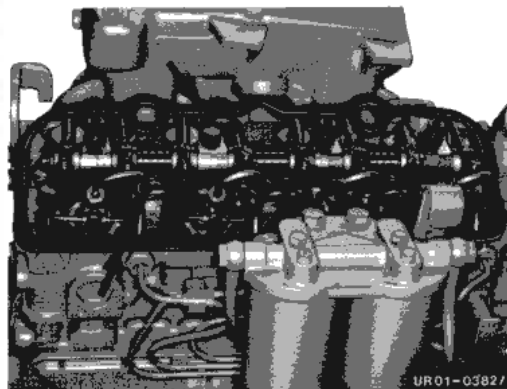


UR01-0379/1

.T  
01.23.1/1  
3.1/1

14/8 4 Remove gasket.

01/1398 5 Check sealing surface of cylinder head cover for distortion, renew if necessary. Permissible unevenness max. 0,3 mm.



01/1405 6 Check oil separator of the engine vent for damage, renew if necessary and install with locking agent no. 1. Check engine vent filter.

01H16 **Note:** The oil separator marked with an "E" is maintenance free and must only be renewed in the event of damage.

01/936 The engine vent filter consists of an oil separator with filter section and pressure control valve. The vent of the pressure control valve must be open (pay attention to contamination). All connections at the vent filter and intake system must be tight.

01/616 7 The installation takes place in the same manner in reverse order. At the same time the following must be observed:

01/1388 – Observe permissible tightening torque.

01H162 **Note:** The fastening bolts of the cylinder head cover must be able to be screwed in up to the bolt head.

