

Chassis ID

Path

21/Repair/B10B, RL-UTF, GH10A245/Cylinder  
head, cylinder liner, valves

Model

Identity

B10B

60138192

Publish date

Operation No.

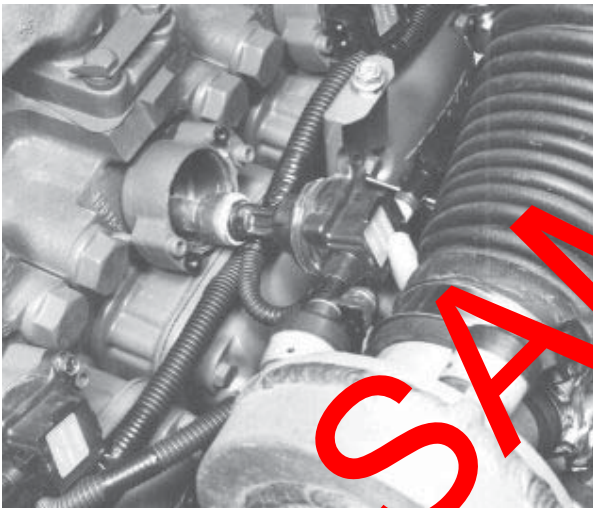
Tuesday, February 21, 2006

## Cylinder head, cylinder liner, valves

### Ignition coil sleeve, replacing seals

Note: Never use anything other than the genuine seals listed in the parts catalogue. These seals are specially designed for a gas engine, both with regard to quality and size.

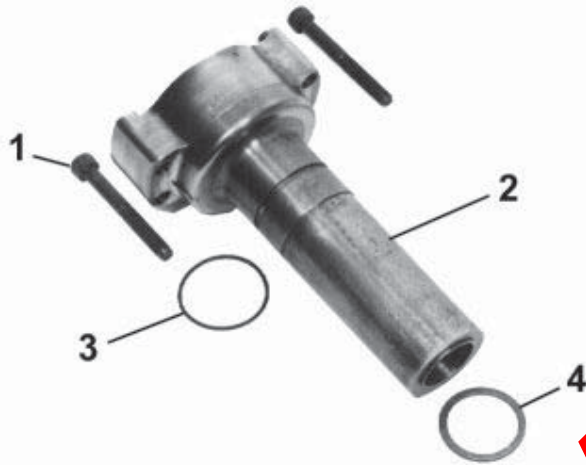
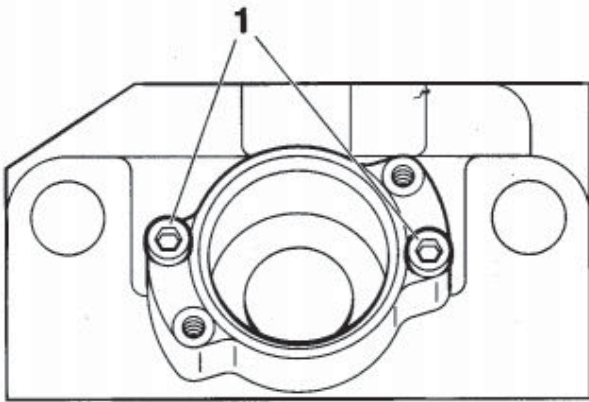
1



Drain the coolant from the engine and remove the spark plug as per earlier instructions.

Note: Blow clean the spark plug well before removal.

2

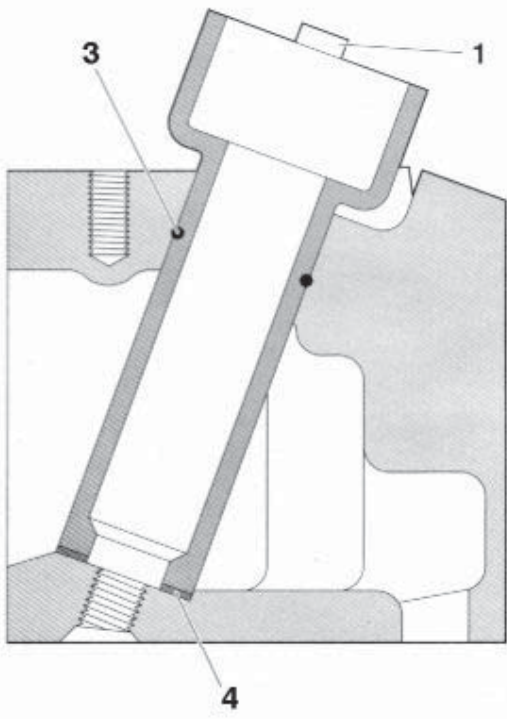


Remove the hex socket screws (1). Lever loose the spark plug sleeve (2) using two levers. Remove the sleeve, Make sure the copper washer (3) is not left in the cylinder head.

3

Clean and check the sleeve and its contact surfaces in the cylinder head. Change to a new sleeve if the old one is not sealing properly.

4



Fit a new sealing ring (4) and new copper washer (3) on the sleeve. Smear the sealing ring with low-temperature grease 1161417-9. Make sure the copper washer is securely fitted in the groove. Press down the sleeve and fit the hex socket screws and tighten them in stages to a torque of  $17 \pm 1$  Nm.

5

Fill with coolant and check for leakage.