

## Removing cylinder head (right-side)

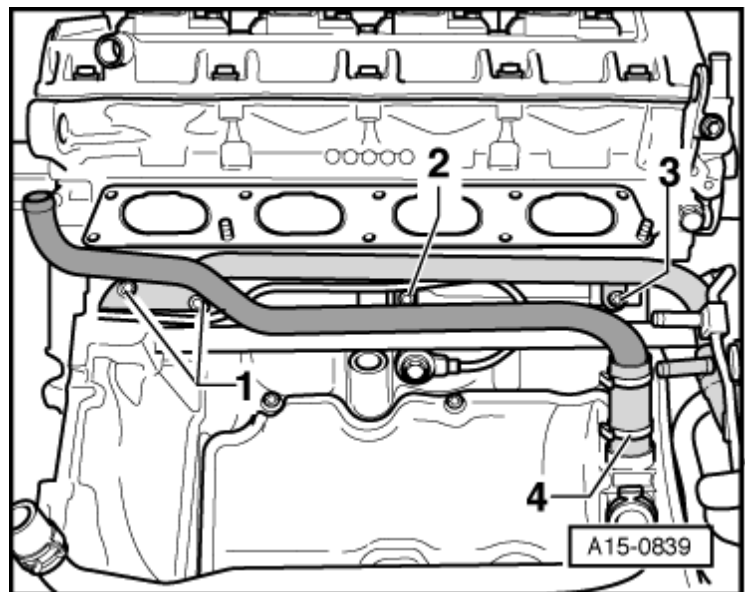
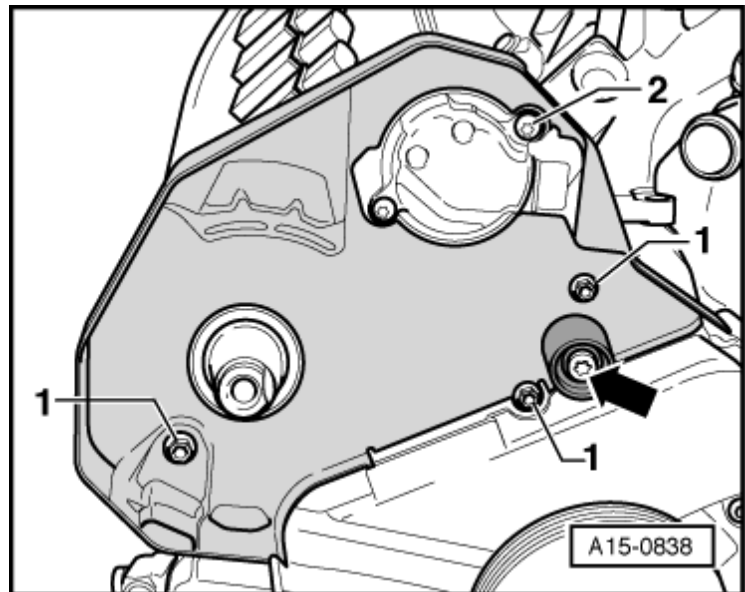


### Note

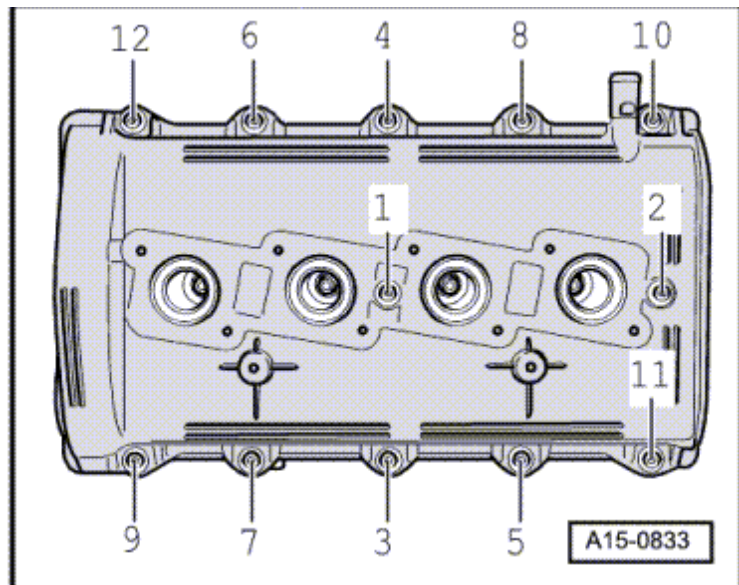
All cable ties which are released or cut open when removing must be refitted in the same position when installing.

### Procedure

- Remove engine → [Chapter](#).
- Remove toothed belt → [Chapter](#).
- Detach camshaft sprocket.
- Unscrew idler roller -arrow-.
- Remove bolts -1- and -2- and take off toothed belt cover (rear).
- Remove intake manifold → [Chapter](#).
- Remove crankcase breather pipe by unscrewing bolt -2- and releasing hose clip -4-.
- Remove coolant pipe leading to cylinder head (bolts -1- and -3-).
- Remove coolant pipe (rear) → [Chapter](#).
- Remove combination valve for secondary air (right-side) → [Chapter](#).
- Remove exhaust manifold (right-side) → [Chapter](#).
- Remove front exhaust pipe (right-side) → [Chapter](#).



- Remove ignition coils.
- Unscrew cylinder head cover bolts (right-side) in the sequence -12 ... 1-.
- Remove cylinder head cover.



- Loosen cylinder head bolts in the sequence -1 ... 10-.
- Take off cylinder head and place it on a soft surface (such as foam plastic).

