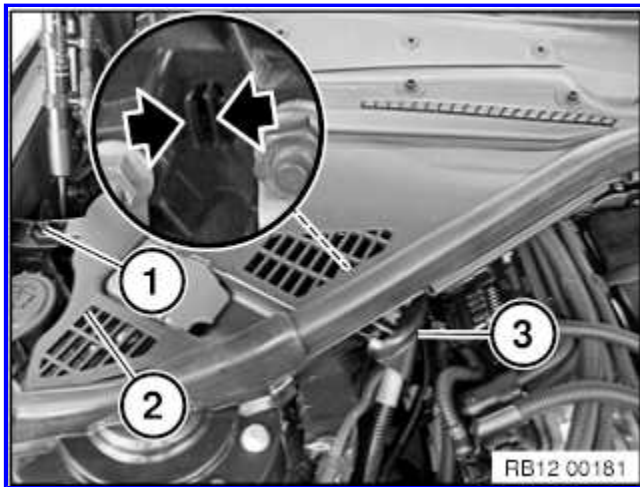


12 42 500**Replacing positive battery cable
between starter motor, alternator and
positive battery connection point (N55)****Necessary preliminary tasks:**

- Read out the fault memory of the DME control unit.
- Switch off ignition.
- Disconnect [battery negative lead](#).
- Remove [intake plenum](#).



Pull off rubber mount (1) and slightly raise service cover (2) until lock of cover (3) is accessible.

Unlock lock and remove cover (3).



Slacken nut (1).

Tightening torque [12 42 3AZ](#).

Remove positive battery cable from battery positive terminal.

Release positive battery cable from clamp (1).

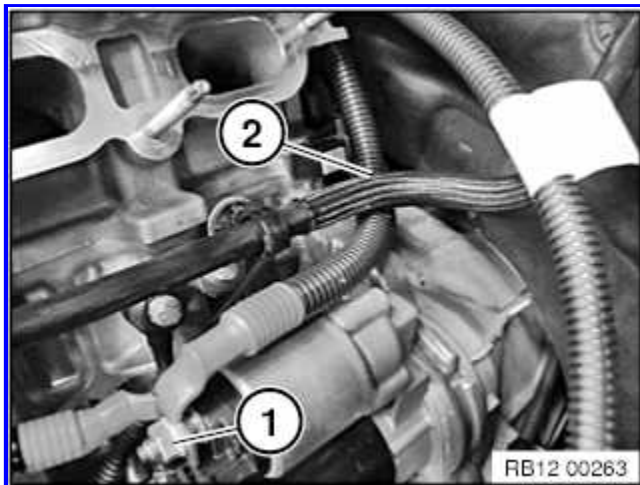
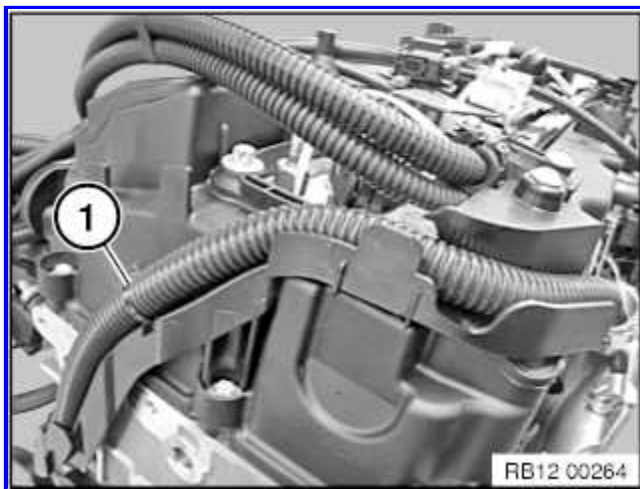


Release rear cable strap (1) on cylinder head cover.

Replace cable straps.

Note:

Graphic shows engine removed.



Slacken nut (1).

Tightening torque [12 42 2AZ](#).

Disconnect positive battery cable from starter motor.

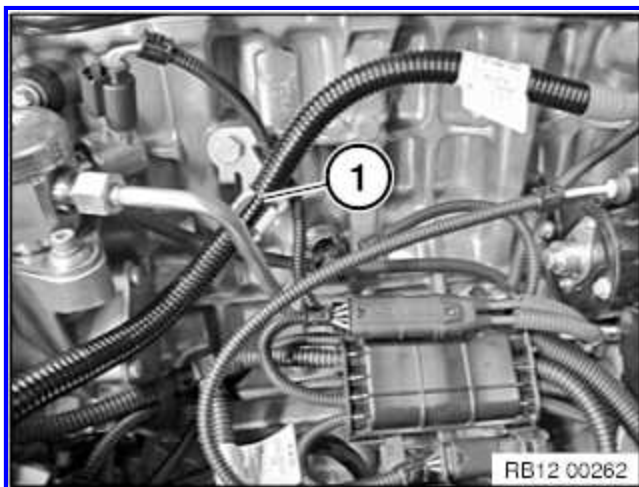
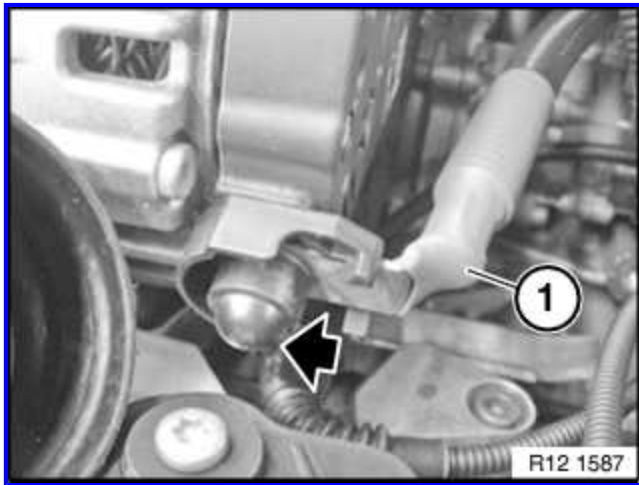
Release cable strap (2).

Replace cable straps.

Remove protective cap and release nut underneath.

Tightening torque [12 42 1AZ](#).

Disconnect positive battery cable (1) from alternator.



Unclip positive battery cable from holder (1) and remove.



Note:

Check stored fault messages.

Clear diagnostic fault entries from fault memory.