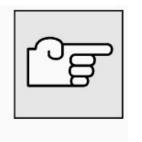
12 42 510 Replacing battery positive lead (between starter motor and B+ support point) (S54)

Read fault memory. Switch off ignition.

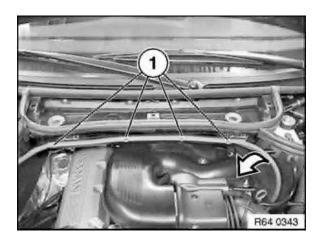
Observe safety instructions for handling vehicle battery.

Remove front underbody protection.

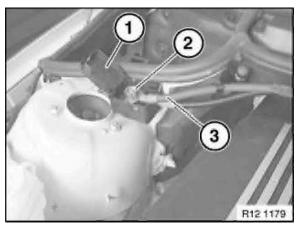


Observe instructions for disconnecting and connecting battery.

Disconnect battery negative lead from battery and lay to one side.



Unclip battery positive lead from clips (1). Feed battery positive lead out of cable duct.



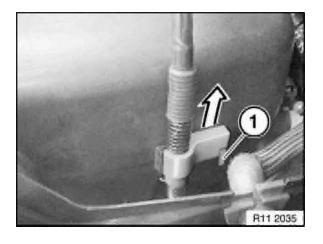
Fold back protective cap (1).

Release nut (2).

Installation:

Tightening torque, 12 51 4AZ.

Disconnect battery positive lead (3) from connection point.



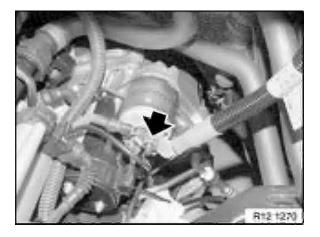
Detach holder of battery positive lead on intake air manifold: Gently raise lug (1) and slide holder upwards.



Remove reinforcement plate on front axle support.

Caution!

The section "Removing and installing reinforcement plate on front axle support" contains important installation instructions.



Note:

For a better overview, this work step is shown without the intake air manifold and from above. Carry out the work from below.

Release nut.

Installation:

Tightening torque, 12 41 4AZ.

Disconnect battery positive lead from starter motor.

Remove battery positive lead.



Note:

Interrogate fault memory of DME control unit.

Check stored fault messages.

Rectify faults.

Then clear fault memory.