

**33 52 010****Removing and installing rear left or right shock absorber****Warning!**

Vehicle may tilt off vehicle hoist if the workshop jack is incorrectly handled.

When supporting components, make sure that:

- the vehicle can no longer be raised or lowered
- the vehicle does not lift off the locating plates on the vehicle hoist.

**Important!**

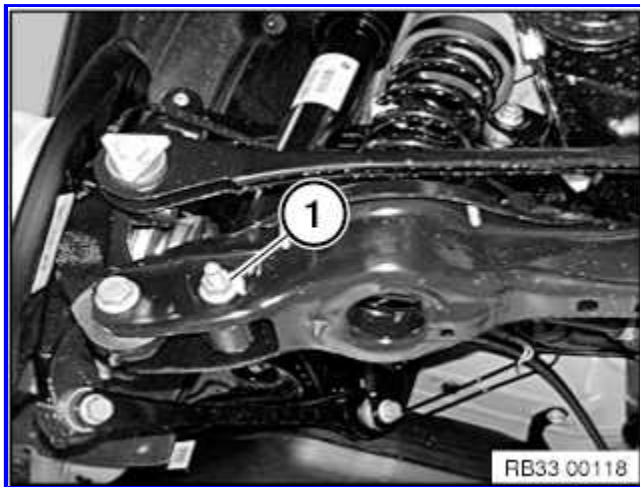
- [Read and comply with Information on replacing shock absorbers.](#)

**Installation note:**

1. All screws, nuts, bolts and hose clamps removed during the repair must be replaced.
2. Retaining elements on chassis and suspension and steering parts must be replaced.

**Necessary preliminary tasks:**

- Remove [rear wheel](#).
- Remove [camber arm cover](#).



Support wheel carrier with workshop jack.

Slacken nut (1).

Tightening torque [33 52 3AZ](#)

Lift wheel carrier with workshop jack to the point where the screw can be removed.

Slowly lower workshop jack until wheel carrier is suspended.

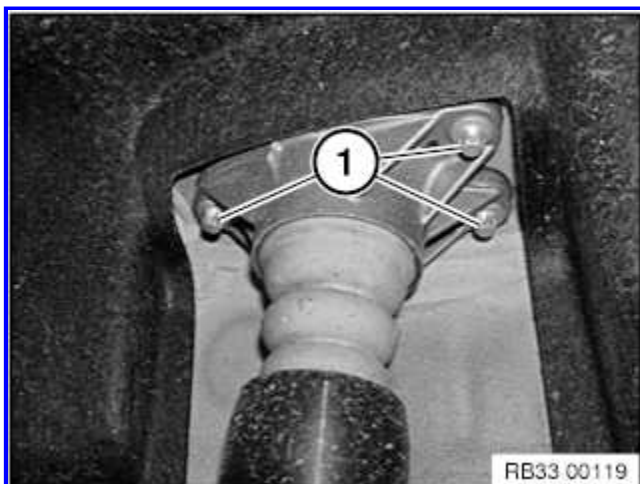
Remove workshop jack from under vehicle.

*Installation note:*

Replace screw and nut.

Note direction of insertion of screw.

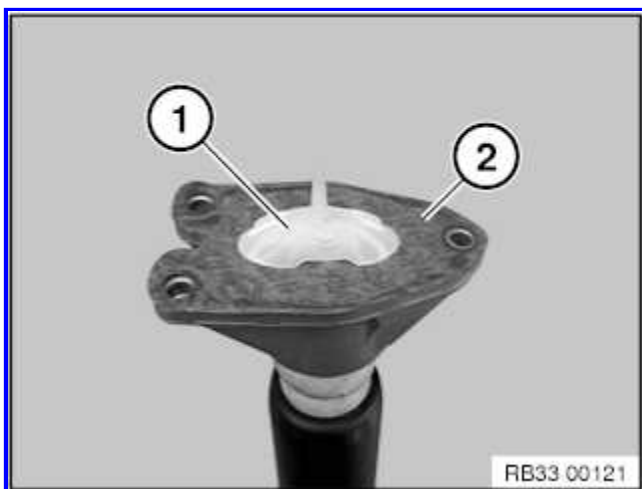
Tighten down screw connection in [normal position](#).



Release screws (1) on support bearing.

Tightening torque [33 52 1AZ](#).

Press shock absorber together and remove upward from wheel arch.



*Installation note:*

Check protective cap (1) and sealing washer (2) for damage and renew if necessary.