

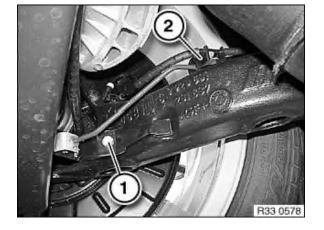
# Important!

Except M Roadster: Both coil springs on the relevant axle must be replaced only in the event of corrosion breakage! M Roadster: For safety reasons, both coil springs on the relevant axle must always be replaced on motorsport vehicles!



## Necessary preliminary tasks:

- Remove rear wheel.
- Remove output shaft from rear differential
- Remove stabilizer from rear axle carrier
- Remove stabilizer link bracket on relevant side from control
- If necessary, remove jointed rod from sensor lever of rideheight sensor



## Important!

Risk of damage!

Brake hose must not be exposed to tensile loads.

Release bolt (1) and remove bracket with brake hose.

Tightening torque 34 32 3AZ ...

Release screw and remove cable clip (2).



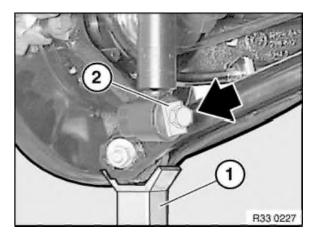
## Warning!

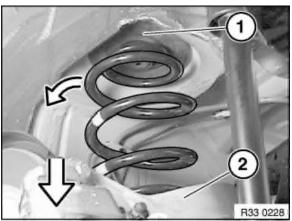
Danger of injury!

Failure to comply with the following instructions may result in the vehicle slipping off the lifting platform and critically injuring other persons.

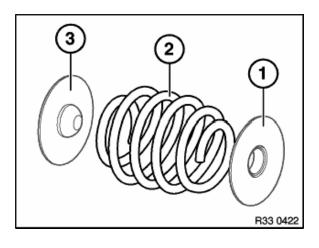
When supporting components, make sure that

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









Support trailing arm with a workshop jack (1).

Release screw.

Lower workshop jack (1).

#### Installation:

Thrust washer (2) on rubber bearing must point to screw head.

Tighten bolt in normal position.

Tightening torque, 33 52 1AZ .

Press trailing arm downwards.

Pull out barrel spring to the side.

Remove upper spring pad (1) from take-up locator/frame side member.

#### Installation:

Position coil spring with upper spring pad (1) on lower spring pad (2) mounted in control arm and align to take-up locator/frame side member.

Raise trailing arm using a workshop jack.

# Important!

Spring pads must be positively seated in the take-up locator/frame side member or control arm to prevent the coil spring from springing out of the centering mount.

#### Installation:

Check spring mounts (1, 3) for damage, replace if necessary. Attach spring mount at top (1) to coil spring (2).



# After installation:

Check headlight adjustment, correct if necessary