

REP-REP-RAE9051-5171371 Removing and installing/replacing trailing link on left or right spring strut dome
VIN: XXXXXXXX

ISTA system version	3.53.13.15645	Data version	R3.53	Programming data	-
VIN	XXXXXXXX	Vehicle	3'/E90/SEDAN/335d/M57/AUTO/USA/LL/2010/01		
Integration level factory	-	Integration level (current)	-	Integration level (target)	-
Mileage	0 km				

51 71 371

Removing and installing/replacing trailing link on left or right spring strut dome

Special tools required:

- [00 9 120](#)

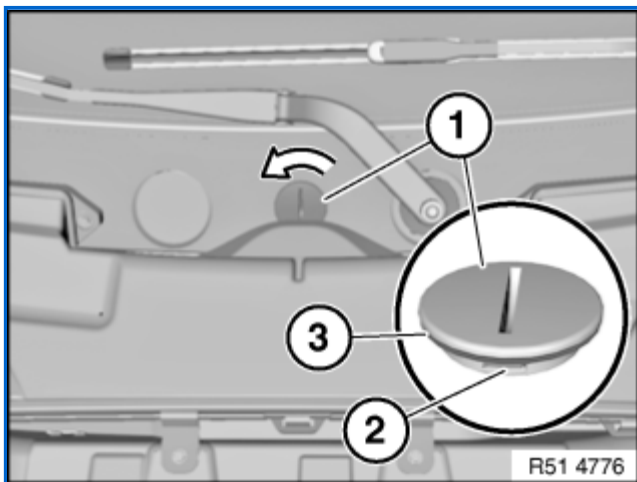


Important!

Risk of damage!

Driving without the tension strut is not permissible, as the body can be damaged.

Tension strut bolts must be tightened to torque and then tightened down with special tool [00 9 120](#).



Important!

Risk of damage!

Latch mechanism (2) and gasket (3) of the cover (1) must not be damaged.

Even minor damage to the cover (1) can lead to water ingress; replace cover (1) if necessary.

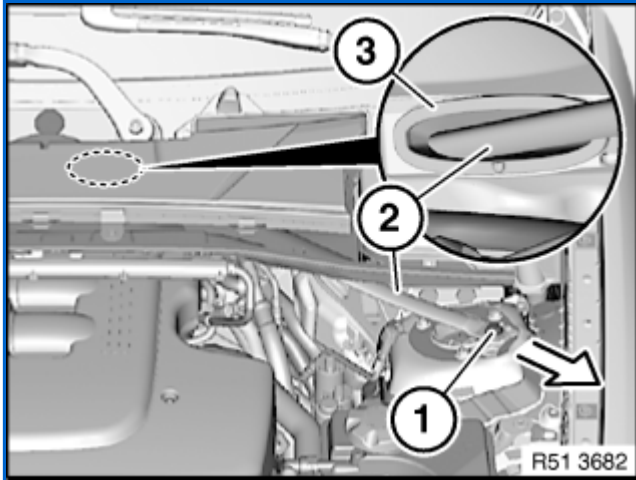
Note:

Cover (1) available in two versions:

- Turn cover (with notch) about 45° to the left

- B. Disengage cover (without notch) in upward direction

Remove cover (1) and release screw underneath.



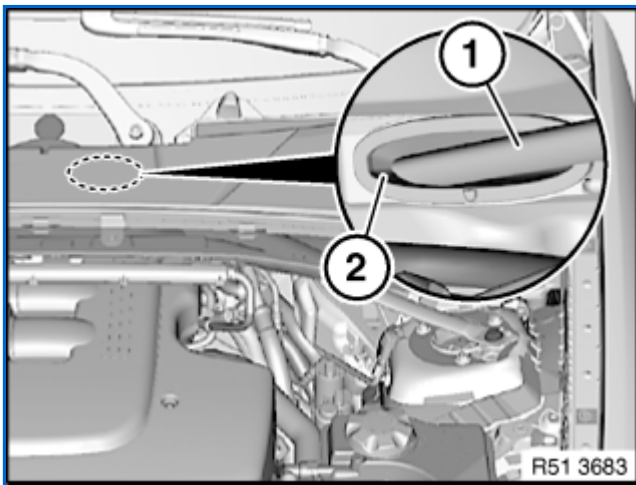
Version A:

Note:

Grommet (3) must not be pulled out of the bulkhead, as correct feeding in is not possible in installed state.

Release screw (1).

Hold down grommet (3) and pull out tension strut (2) in direction of arrow.



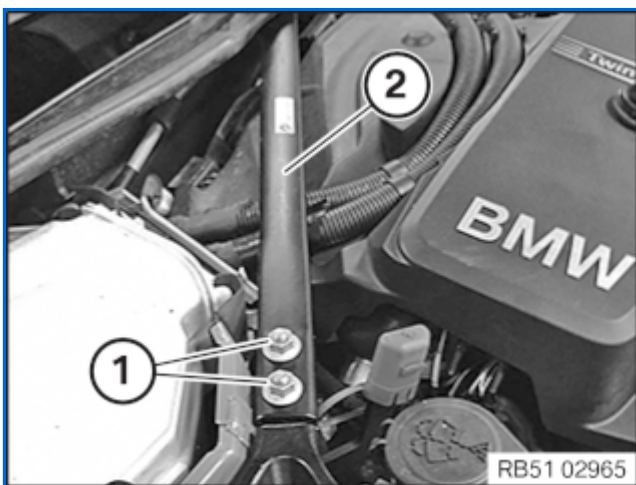
Installation note:

Replace screws.

Feed tension strut (1) carefully into the grommet (2).

Tighten screws to torque and then tighten to angle of rotation using special tool [00 9 120](#).

Tightening torque [51 71 2AZ](#).



Version B:

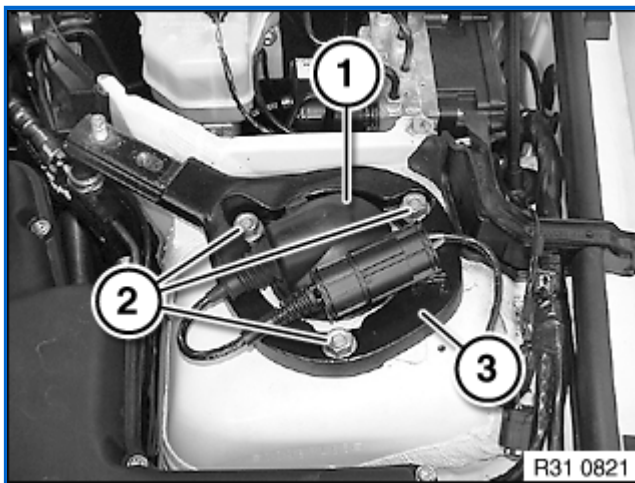
Loosen the nuts (1) and remove the strut brace (2).

Tightening torque [51 71 19AZ](#).

Important!



The nuts shown must be used to ensure the screw connection of the strut brace ring is correct.



Unclip protective cap (1) and disconnect plug connection underneath.

Slacken nuts (2) and remove the strut brace ring (3).

Tightening torque [31 31 1AZ](#).

Installation note:

Make sure the protective cap (1) is correctly seated.

Replace nuts (2).