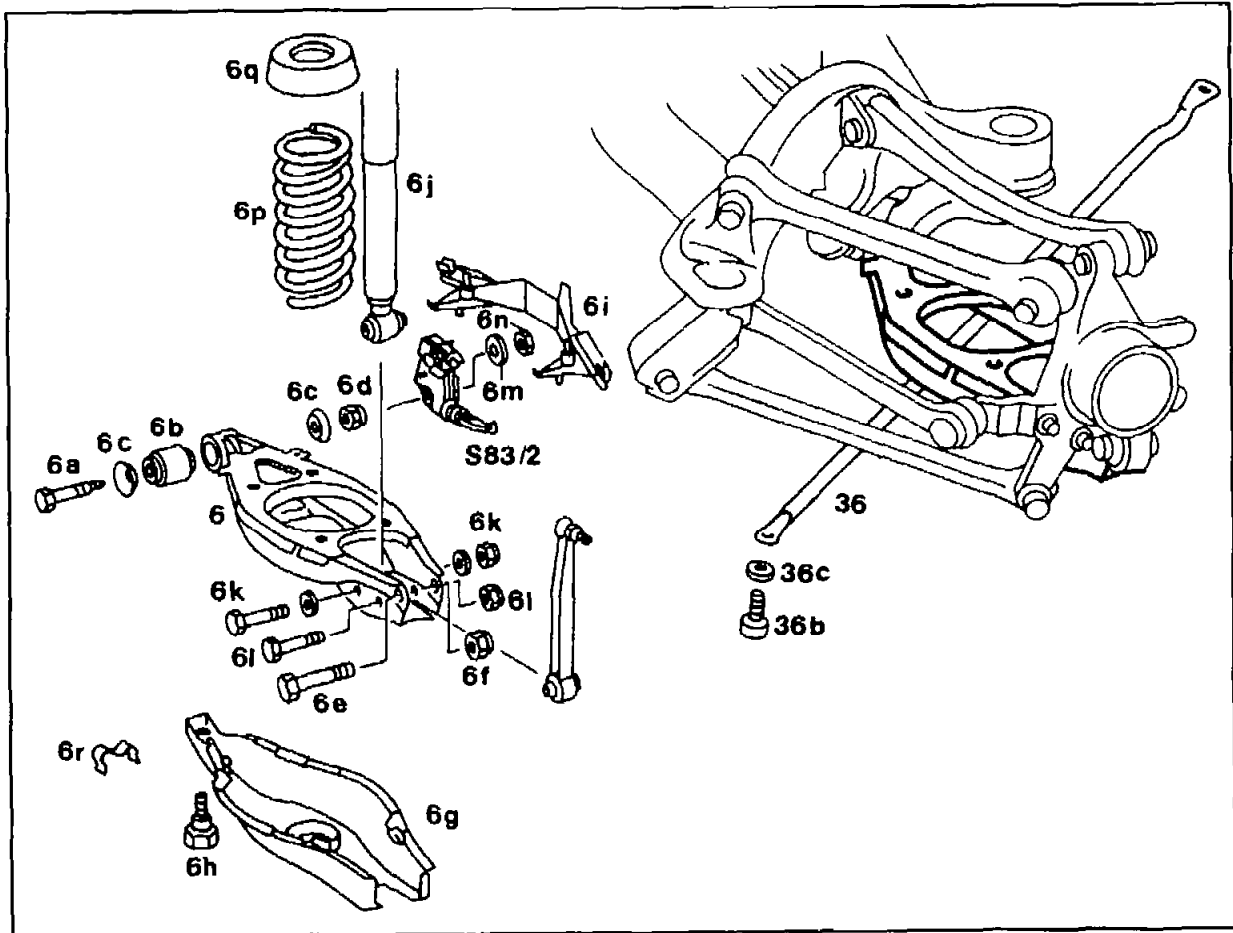


## 35-114 Removal and Installation of spring link, replacement of rubber mount

Preceding work:  
Removal and installation of wheels (40-110).

Operation no. of operation texts and work units  
or standard texts and flat rates:  
35-0038, 35-0043, 35-0320, 35-0321, 35-0325.



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### Model 124.06 (convertible)

Cross brace (36), left side only	Remove, install, replace self-locking polygon head bolts, 120 Nm (number 1). Torque wrench 001 589 66 21 00.
Left rear axle switch, roll-over bar (ÜRB) (S83/2)	Remove, install, readjust (91-860), replace self-locking hexagon nut (6n) (number 2).
Spring link lining (6g)	Remove, install (number 3).

**Note**

On model 201 up to 12/83, the retaining clamp (6r) must be removed. On models 124 and 201 as of 01/84, the sheet metal screws (6h) must be removed.

**On vehicles with ASR**

Electric cable of brake lining wear indicator . . . . .	Unclip, press in at the spring link (number 4).
Plastic guide rail (6i) . . . . .	Remove, install at spring link (number 5).
Rear spring (6p) . . . . .	Remove, install (32–230, number 6).
Shock absorber attachment (6k) . . . . .	Remove, install at spring link. Loosen self-locking hexagon nut (6k), replace, tighten to 60 Nm (number 7). Torque wrench 001 589 66 21 00.
Torsion bar attachment (6l) . . . . .	Remove, install at spring link. Loosen self-locking hexagon nut, replace, tighten to 20 Nm (number 8). Torque wrench 001 589 72 21 00.
Spring link on rear axle bracket (6a–6d) . . . . .	Remove, install. Replace self-locking hexagon nut and only tighten when rear axle shaft is horizontal. Tightening torque 70 Nm (number 9). Torque wrench 001 589 66 21 00.
Spring link on wheel carrier (6e–6f) . . . . .	Remove, install. Replace self-locking hexagon nut (6f). Remove spring link, install and only tighten when rear axle shaft is horizontal. Tightening torque 120 Nm (number 10). Torque wrench 001 589 66 21 00.

**A. Replacement of rubber mount on model 201**

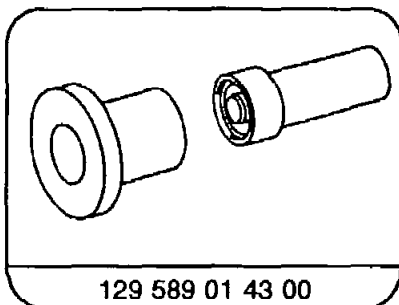
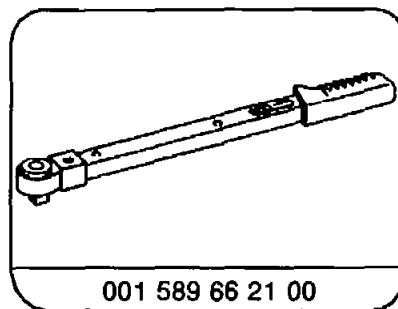
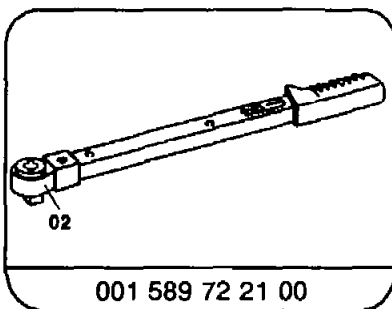
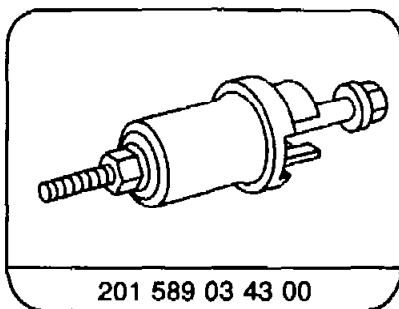
Rubber mount (6b) . . . . .	Using extractor/pulling-in equipment 201 589 03 43 00, pull out, pull in at spring link (number 11). Coat rubber mount with lubricant. Both ends of the rubber mount must be the same distance from the spring link bush.
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## B. Replacement of rubber mount on model 124

Rubber mount (6b) .....

Using extractor/pressing-in equipment  
129 589 01 43 00, press out, press in at spring  
link. Both ends of the steel-cased sleeve must  
be the same distance from the spring link bush  
(number 12).

### Special tools



### Note

The spring link can be removed or installed  
when the rear axle is installed.

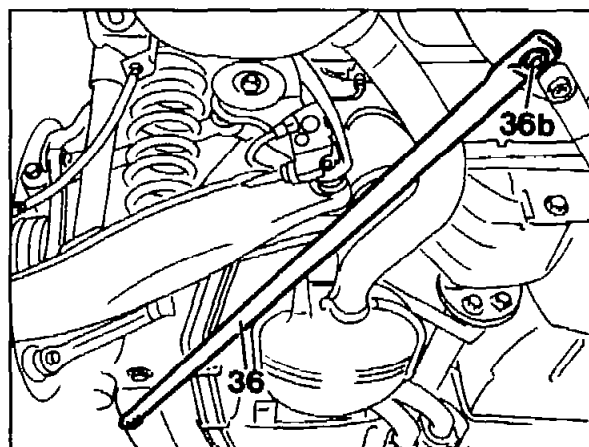
### Removal, installation

#### Model 124.06 (convertible)

1 Unscrew self-locking polygon head bolts  
(36b) of cross brace (36) and remove. On the  
left side only.

#### Installation note

Replace self-locking polygon head bolts.  
Tightening torque 120 Nm.  
Torque wrench 001 589 66 21 00.

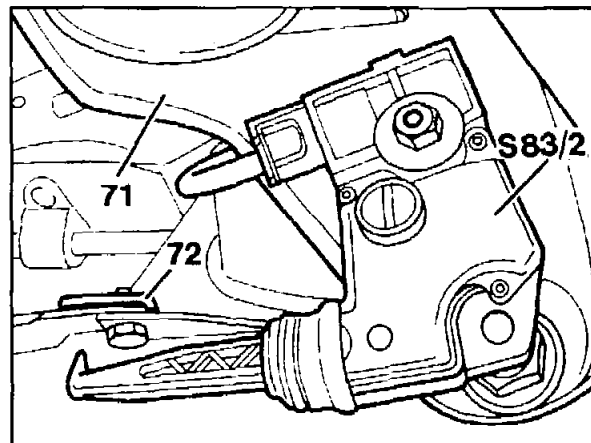


P35-5588-13

2 Unscrew self-locking hexagon nut from left rear axle switch, roll-over bar (ÜRB) (S83/2) and remove complete.

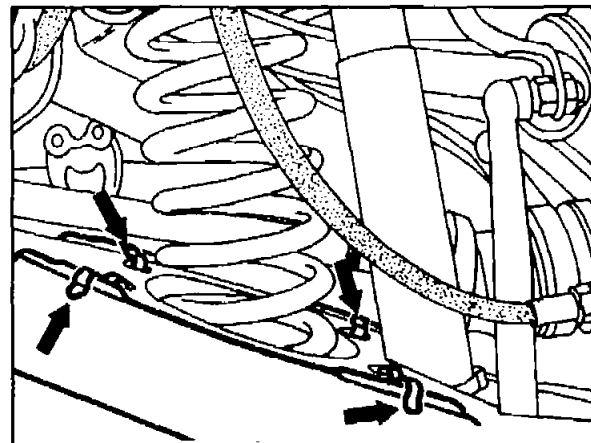
**Installation note**

Replace self-locking hexagon nut. Readjust left rear axle switch, roll-over bar (ÜRB) (91-860).



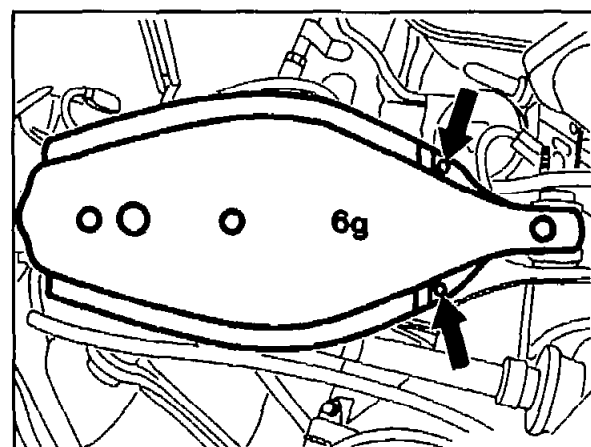
P32-2034-13

3 Detach spring link lining (6g) on spring link (arrows).



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Version on model 201 up to 12/83



P35-5441-13

Version on model 201 as of 01/84 and model 124

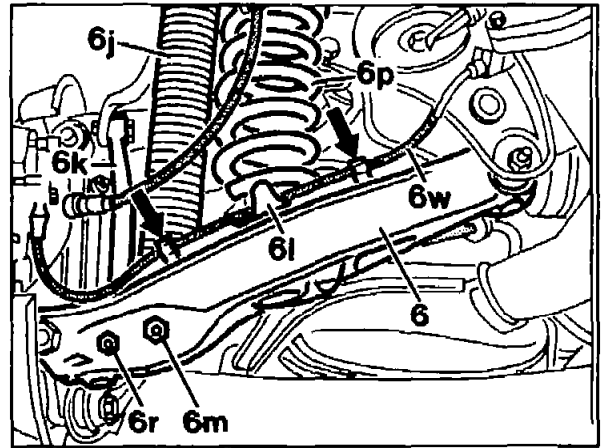
#### 4 On vehicles with ASR

Unclip electrical cable (6w) of brake lining wear indicator (arrows).

5 Remove plastic guide rail (6l) from spring link. To do this, press through the plastic pin, pull guide rail (6l) rearwards and remove upwards.

#### Installation note

Check for correct cable routing (arrows).



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6 Remove, install rear spring (6p) (32-230).

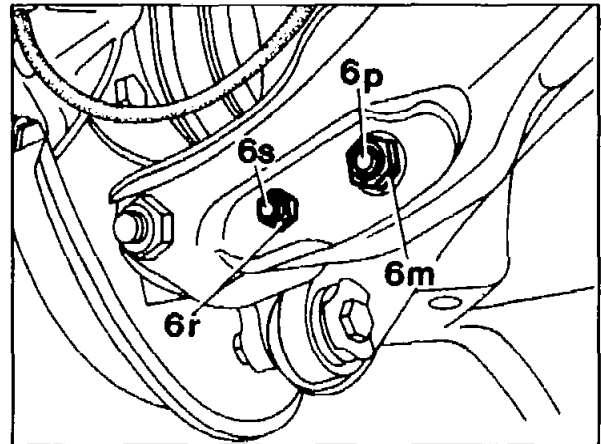
7 Remove self-locking hexagon nut (6m) of shock absorbers at spring link. Remove hexagon bolt (6p) and washers.

#### Installation note

Replace self-locking hexagon nut. Tightening torque 60 Nm.

Torque wrench 001 589 66 21 00.

8 Remove torsion bar attachment (6r, 6s) on spring link.



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#### Installation note

Replace self-locking hexagon nut (6r).

Tightening torque 20 Nm.

Torque wrench 001 589 72 21 00.

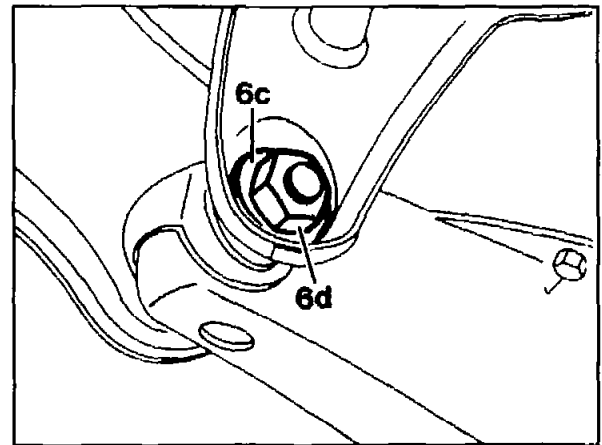


9 Remove self-locking hexagon nut (6d) of spring link on rear axle bracket and remove hexagon bolt, shaped washer or washer (6c).

**Installation note**

Replace self-locking hexagon nut. Only tighten when rear axle shaft is horizontal. Tightening torque 70 Nm.

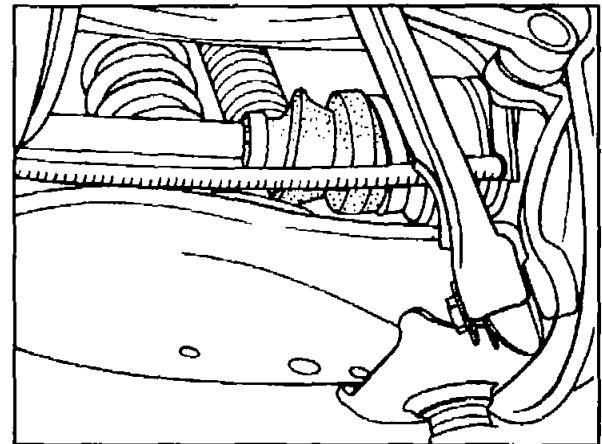
Torque wrench 001 589 66 21 00.



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When raising one side of the rear axle, ensure that the vehicle does not lift off the supporting surface of the hoist - risk of accident. If necessary, load up the trunk.



P35-5480-13

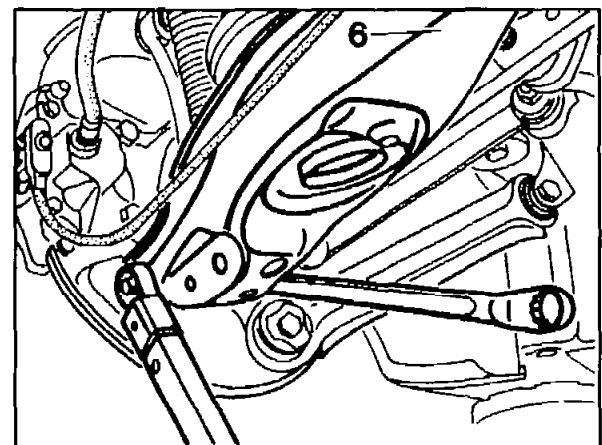
10 Unscrew self-locking hexagon nut of spring link (6) on wheel carrier and remove with hexagon bolt.

**Installation note**

Replace hexagon nut. Only tighten when rear axle shaft is horizontal.

Tightening torque 120 Nm.

Torque wrench 001 589 66 21 00.

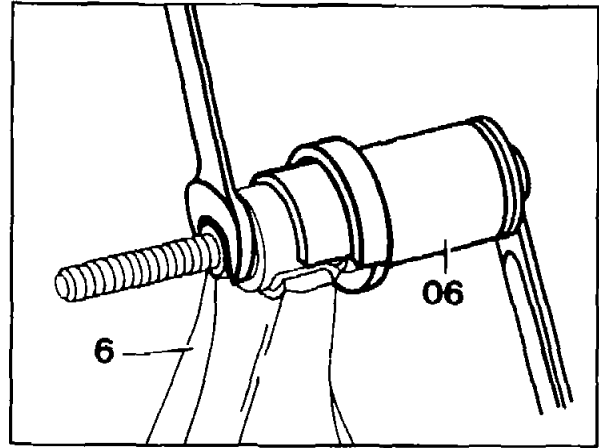


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11 Remove spring link.

**A. Replacement of rubber mount on model 201**

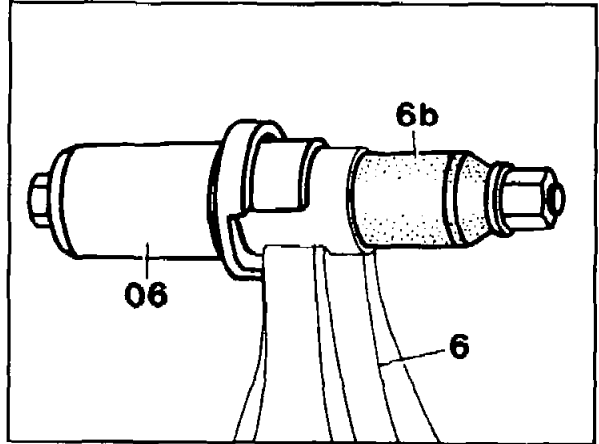
12 Using extractor/pulling-in equipment (06) 201 589 03 43 00, pull rubber mount out of spring link (6).



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**Installation note**

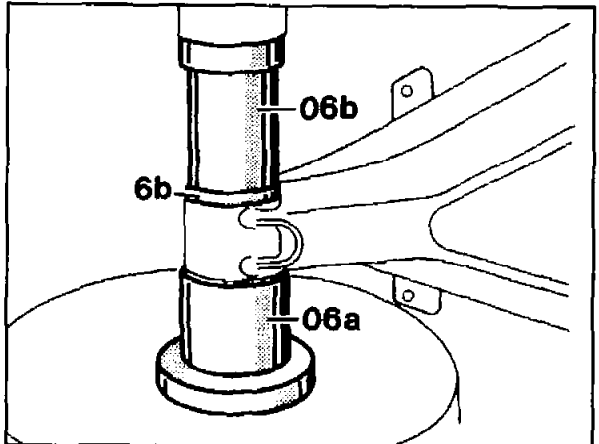
Coat rubber mount (6b) with lubricant and using extractor/pulling-in equipment (06) 201 589 03 43 00 draw into spring link (6). Both ends of the rubber mount must be the same distance from the spring link bush.



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**B. Replacement of rubber mount on model 124**

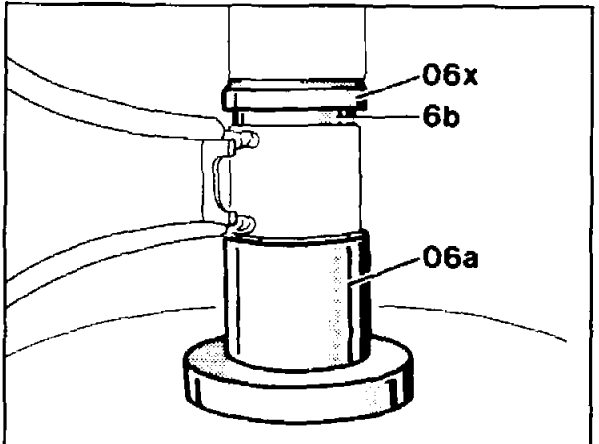
13 Using extractor/pressing-in equipment (06a-06b) 129 589 01 43 00 press rubber mount (6b) out of spring link.



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**Note**

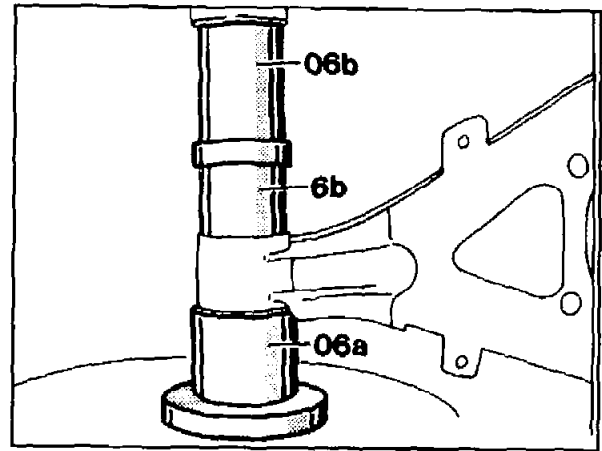
In order to be able to press out accurately rubber mounts (6b) which are a tight fit, it is recommended that a small projection of the rubber mount up to the spring link bush is pressed out first using a flat thrust washer (06x).



P35-5168-13

**Installation note**

Replace rubber mount. Using the extractor/  
pressing-in equipment (06a-06b)  
129 589 01 43 00, press rubber mount (6b) into  
spring link. Both ends of the steel-cased sleeve  
must be the same distance from the spring link  
bush.



P35-5603-13

14 Install in reverse sequence.