1. BILSTEIN strut with original spring
2. BILSTEIN strut with BILSTEIN spring
3. Original strut with BILSTEIN spring

Removal
Place vehicle on a chassis hoist, lift it and remove wheels.

Vehicles equipped with xenon headlight the sensor for the headlamp levelling controller must removed bevor.

If necessary release brake hose/ brake hose holder/ stabilizer/ ABS- hose and/ or swing- support at strut.

The lower control arm must be supported by suitable means!

Remove bottom mount.
Remove top fixing nuts from support bearing.
Remove complete strut and clamp
it in an appropriate strut vise.
Compress suspension spring until tension on support bearing is released.

Release nut and remove original
equipment mounting parts.
Installation
Fit original mounting parts on strut in reverse sequence of removal.

Replace original mounting parts with new ones if they are not in good condition.

Fit assembled strut to the vehicle in reverse sequence of removal. For correct positioning the label on strut must be observed ( s. fig. Page 2).

All self- locking nuts must be replaced.
Tightening torques see list.

## N <br> Before releasing the spring, care is to be taken to ensure that the ends of the spring rest in the cutouts of the top and bottom spring plates.



1. Nut *B

OE. Original Equipment (original mounting parts)
2. Suspension spring
4. BILSTEIN- strut
5. Label „Left/ Right" *B
6. Clamp- bracket ( at spindle )
7. Original spring plate

* $\mathrm{B}=$ Mounting parts supplied by BILSTEIN

List 1

|  | M8 | M 10 | M 12 | M 14 | M 16 | Thread |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 13 | 25 | 45 | 72 | 110 | Torque <br> Nm |
|  | 10 | 19 | 34 | 54 | 83 | Torque <br> ft lb |



