Grease ball joints of linkages for the level control unit of level control system

Type 114 115

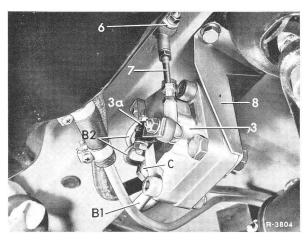
Only vehicles up to March 1971.

Not required for vehicles as from April 1971 with service-free ball joints

Every 45 000 km / 30 000 miles

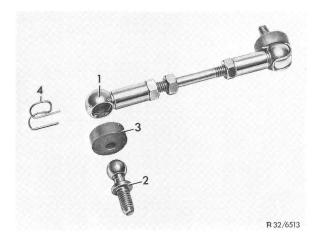
Lubricant

Longterm grease see: Operative Materials on page 266.2



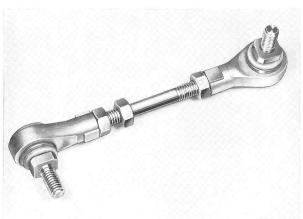
- 8 Level control unit
- 3a Lever
- 6 Torsion bar lever
- 7 Linkage

- On versions with steel joints take out the locking wire and unscrew the ball pins.
- Clean ball sockets and ball pins and check for wear.
- Check sealing washers and renew if necessary.
- Smear ball sockets with grease, install and secure.



Former version

- 1 Ball socket
- 2 Ball pin
- 3 Sealing washer
- 4 Locking wire



R32/7280

Note: If worn-out ball joints must be replaced, also readjust vehicle level under load.

For maintenance-free ball joints, the ball pin should not be pulled out of ball socket.