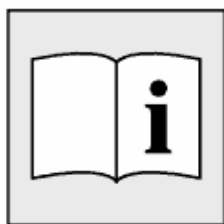
**Special tools required:**

- 11 7 360
- 32 3 090

*Necessary preliminary tasks:*

- Remove front wheel
- Only on right side:
 - If necessary, remove retaining angle for jointed rod of ride-height sensor from control arm



Unfasten nut.

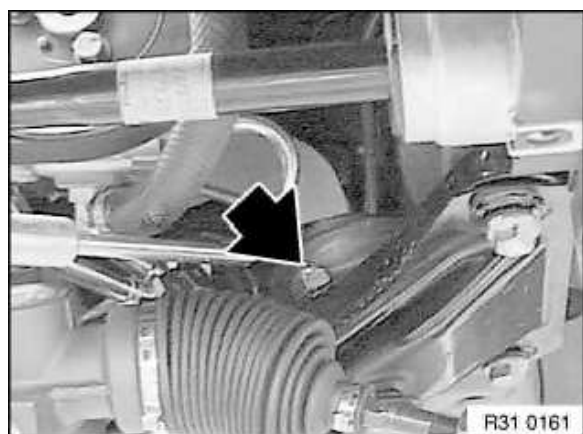
Press control arm off steering knuckle with special tool 32 3 090 .

Installation:

Keep journal on ball joint and bushing in steering knuckle clean and free from oil and grease.

Replace self-locking nut.

Tightening torque 31 12 6AZ .



Unfasten nut.

Strike off control arm support joint with plastic hammer.

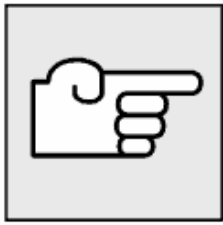
Installation:

Keep journal on support joint and bushing in front axle carrier clean and free from oil and grease.

Force ball joint upwards with a workshop jack and base 11 7 360 ; this makes it easier to tighten down the nut.

Replace self-locking nut.

Tightening torque 31 12 3AZ .



Remove bracket for control arm on engine carrier and remove control arm.