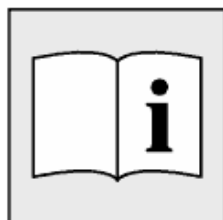
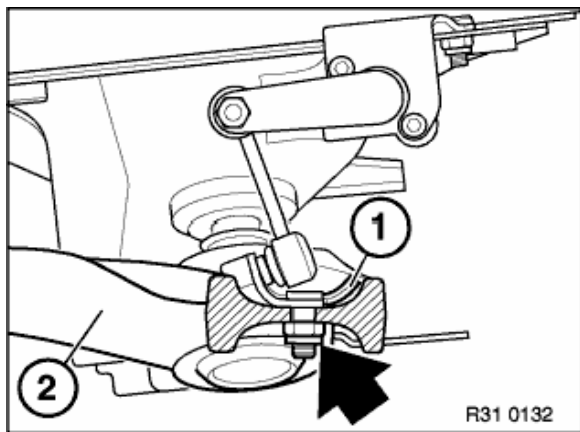
**Special tools required:**

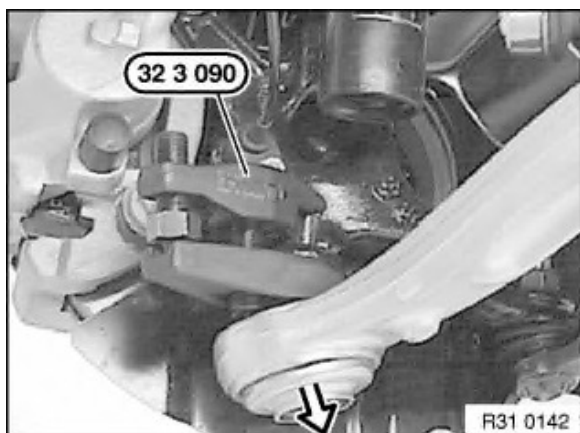
- 11 7 360
- 32 3 090



Remove front wheel.



Remove retaining bracket (1) of angle joint from control arm (2).



Unfasten nut.

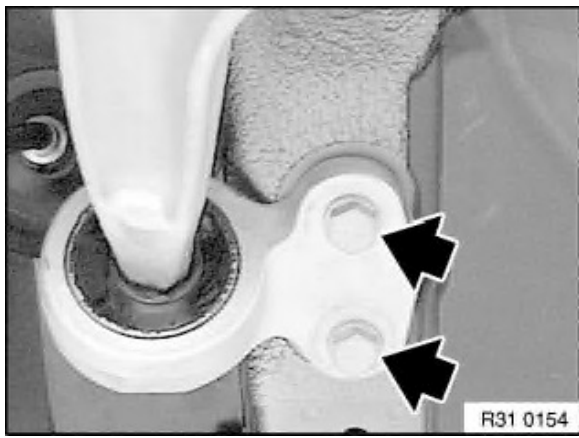
Press control arm off steering knuckle with special tool 32 3 090 .
Reconnect ball-and-socket joint with wheel carrier and secure with nut against falling out.

Installation:

Remove grease from bore and pin.

Replace self-locking nut.

Tightening torque 31 12 6AZ .

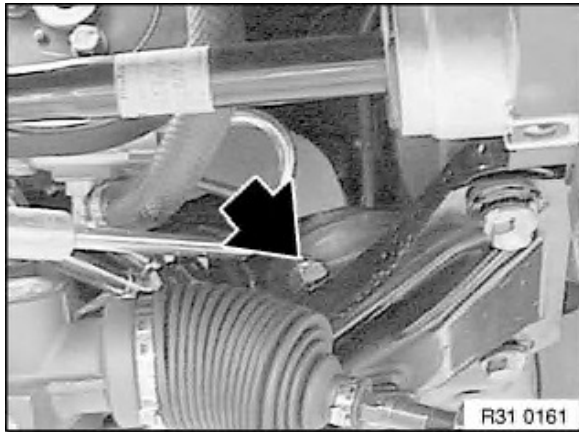


Remove control arm bracket from engine support.

Installation:

Tightening torque 31 12 7AZ .

Damaged threads



Unfasten nut. Strike off control arm ball joint with plastic hammer.
Take off control arm.

Installation:

Remove grease from bore and pin. Replace self-locking nut.

Force ball joint upwards using a transmission lifter and base 11 7 360 ; this simplifies the tightening down of the nut.

Tightening torque 31 12 3AZ .