

All models

Note:

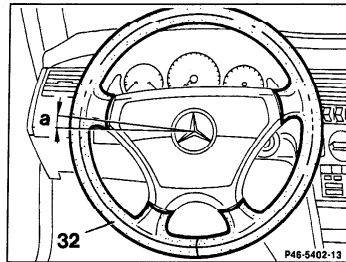
When performing this job number, the engine compartment lower panel or the noise encapsulation panel must be removed, and replaced after completing all maintenance work (refer to Job No. 6190 or 9490).

- In steering center position, maximum allowable play (a) at steering wheel is 25 mm.

Note:

The steering gear may be adjusted in car if adjusting specifications are carefully observed (on separate order only).

a = max. 25 mm

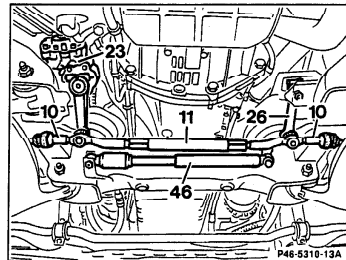


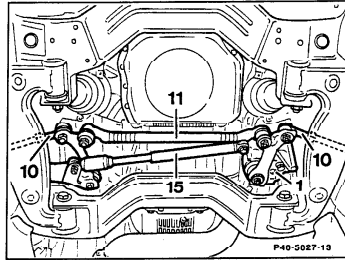
- With vehicle resting on wheels, move steering left and right approx. 100 mm while checking the following ball joints:
- Tie rod end (10) ball joints.
- Tie rod (11) ball joints.

Note:

On models 140 and 202, the left tie rod joint can only pivot 2° to limit the amount the tie rod can tip.

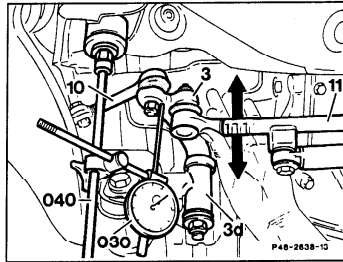
- If play is found, replace the appropriate component.
- Check condition of rubber boots.



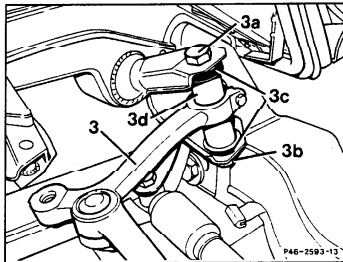


- Check mounting of idler arm (3) in rubber bushings, using dial indicator as necessary (SMS Job No. 46-0110). If play is greater than 0.5 mm, replace rubber bushing on separate order.

All models except 140

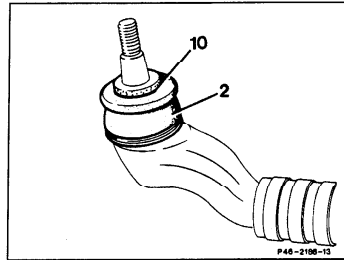


Model 140



⚠ CAUTION!

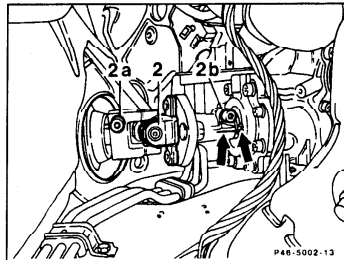
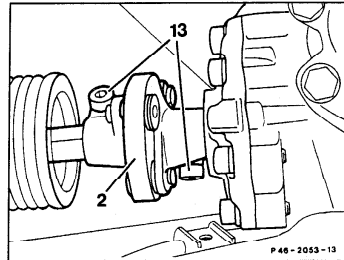
If a damaged rubber or plastic boot is found, replace affected joint immediately. since penetrating dirt will destroy joint in a short time. **Replacement of only the boot is permitted only if no dirt whatsoever has entered the joint.**



2 Rubber boot

- Check play of steering coupling or of both flexible couplings (2).

Models 124 (except 124.034/036), 129, 201
2 Flexible coupling



Models 124.034/036, 140