

Camber, Castor, Toe-in, Kingpin Inclination, Check

A full geometry check is required only under the following conditions:

1. After front suspension repair.
2. When excessive tyre wear is evident.
3. If steering difficulties are encountered.

Caution !

1. Check for uniform and good tyre tread profile.
2. Adjust all tyre pressures to full load condition – see Technical Data for pressures.
3. All wheel rims must be in good condition.
4. There must be no play in the ball joint (tie rod joints and swivel joints).
5. Check vehicle standing height (mid-laden ride height) – this approximates to a load consisting of driver, passenger and half a tank of fuel – see "Trim Height, Front Suspension, Adjust".

All geometry checks, including toe-out must be carried out with the vehicle on a flat and level surface.

Set steering in straight ahead position.

Establish actual values using optical measuring equipment (for recommended values see Technical Data). The user instructions and manufacturer's specification are to be observed.

Complete geometry measuring record.