

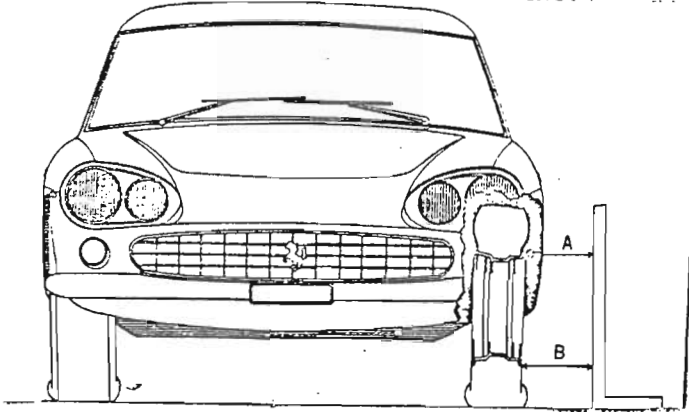
FRONT WHEEL ALIGNMENT

3.20. RIFF 79

Wheel alignment must be carried out by a specialist having equipment capable of performing the tests indicated.

CAMBER

The camber with a static load is 1° ; this is not adjustable.



CHECK MEASUREMENTS

$$B = A + 1/4" \text{ Min.}$$
$$B = A + 3/8" \text{ Max.}$$

$$(B = A + 6\text{mm Min.})$$
$$(B = A + 9\text{mm Max.})$$

TOE-OUT

To adjust the toe-out, place the wheels in a straight ahead position by aligning the reference marks on the steering box and steering column. Note, the lower steering wheel spoke should be in the vertical position. Hold the steering wheel in this position. Proceed as follows:

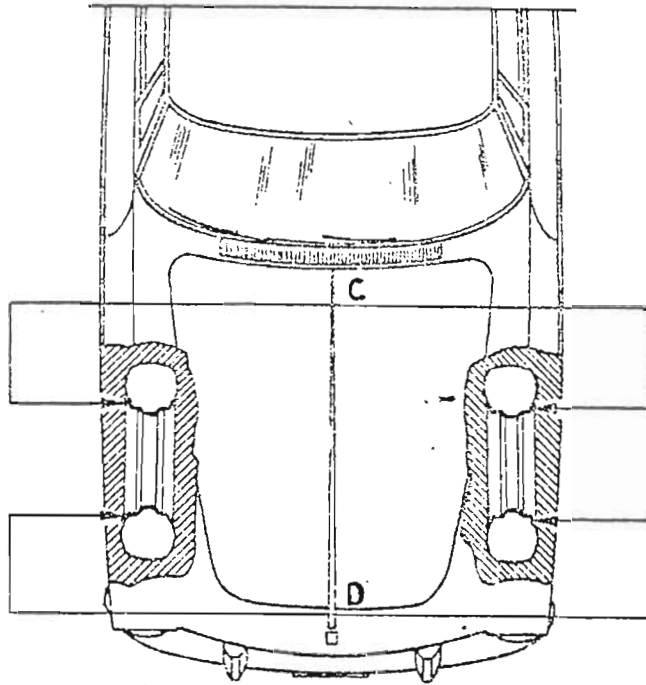
1. Screw the steering side track rod in or out, setting the corresponding wheels in the straight ahead position, or 0" toe-out.
2. Measure the length of that steering side track-rod and adjust the opposite track-rod to the same length.
3. Then, by screwing the tie rod, in or out, bring the offside wheel into a straight ahead position.

RIFF-79

FRONT WHEEL ALIGNMENT (continued)

3.20. RIFF 80

4. Lengthen both track-rods equally so as to obtain the required toe-out.



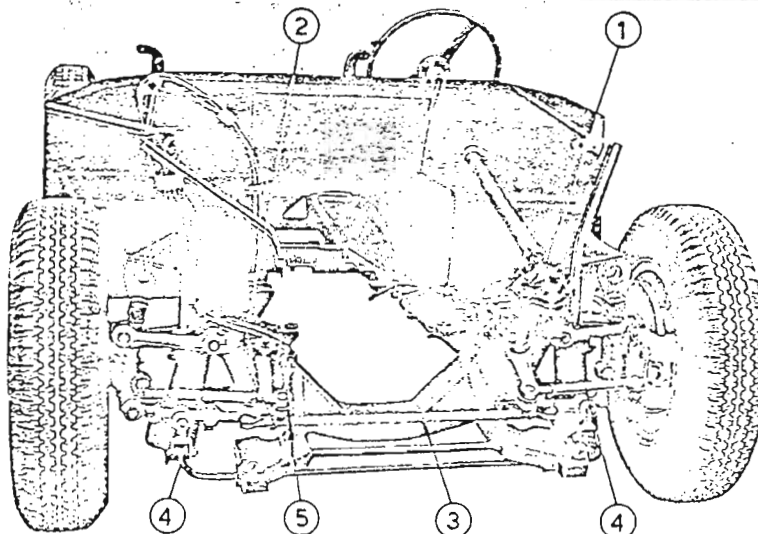
TOE-OUT MEASUREMENTS

250GT - D = Ct.08"

330GT - D = Ct.06"

TRACK AND TIE-ROD

As measured from the center of the ball joint, the track rod length is 10.354" \pm .08. If these dimensions are not obtainable, the front end may have been damaged.



View of the steering gear.
1 - Steering box; 2 - Idler arm and bracket; 3 - Tie rod; 4 - Track rods; 5 - Turning circle stops.

RIFF-80