

## Wheel alignment

### Notes

Adjustment of wheel alignment values on front and rear axle: as for 911 Carrera (996).  
Observe note on front axle camber adjustment (see following text).

If the vehicle is measured front and rear, check and adjust the rear axle first. Nominal values in Repair Group 44.

After adjustment, tighten the appropriate screwed connections with the prescribed tightening torque. See tables in Rep. Gr. 40 and 42.

Check all wheels for clearance after adjustment and assembly work.

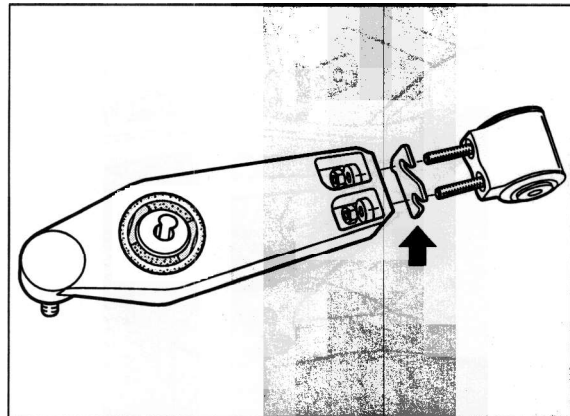
### Note on front axle camber adjustment

Unlike the 911 Carrera (996), a **basic camber adjustment** is made by means of two intermediate plates on the 2-part control arm of the front axle for the 911 GT3.

A 1 mm thick adjustment plate (arrow / Figure 78\_99) is fitted as **standard** on the right and left in the 911 GT3 M002 and M003.

By using thicker adjusting shims, the 2-part control arms permit a correspondingly increased camber value to be obtained for circuit use.

In connection with this, observe the note on fitting the diagonal control arm on the control arm (at the end of the GT3 suspension alignment section).



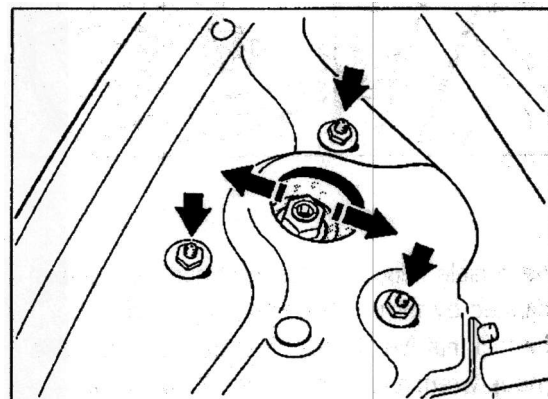
- Basic camber adjustment with adjustment plates (arrow)
- Standard = a 1 mm thick adjustment plate

78\_99

### Camber fine adjustment

The camber (the fine adjustment) is adjusted by moving the spring strut transversely (as for 911 Carrera 996).

For this purpose, loosen the three fastening nuts on the spring-strut mount and, to move the spring strut, remove the covering cap on the piston rod.



16\_96