

II.2 Landing gear

The landing gear consists of the sprung main wheel and the unsprung nose wheel 4.00-4. The trailing boom main wheel uses two hollow-type rubber springs (type KE 120/95 core A with mounting member, quality RTK 55).

The rim is a Cleveland wheel 40-78 (B).

Brake: Cleveland brake assy. 30-9.

Main brake cylinder: Cleveland master cylinder 10-20.

TOST master cylinder 050305

Tank for brake fluid: below the rear seat pan on the LH side.

Main wheel: tire with tube 5.00-5, 6 ply rating

Only with wheel fork II according to TN 34:
tire with tube 380x150-5, 6 ply rating.

Nose wheel: tire with tube 4.00-4, 4 ply rating.

Tail wheel: tire with tube 210 x 65. (only with tail wheel installed, TN-Nr. 2)

Tire pressure: main wheel 2.7 bar = 38 psi

nose wheel 2.0 bar = 28 psi

tail wheel 2.5 bar = 36 psi (only with tail wheel installed, TN-Nr. 2)

To fill up brake:

Brake fluid: ESSO UNIVIS J-13 or Aeroshell Fluid 4

You absolutely have to observe that only brake fluid on a mineral oil basis is used.

Car brake fluid on ester basic will destroy gaskets and tubes in a very short time..