ONLY WITH TAIL WHEEL

II.2 LANDING GEAR

The landing gear consists of the sprung main wheel 5.00-5 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), 5.00-5 Type III.

Brake: Cleveland brake assy 30-9.

Mainbrake cylinder: master cylinder 10-20. Tank for brake fluid: below the rear seat pan on the LH side.

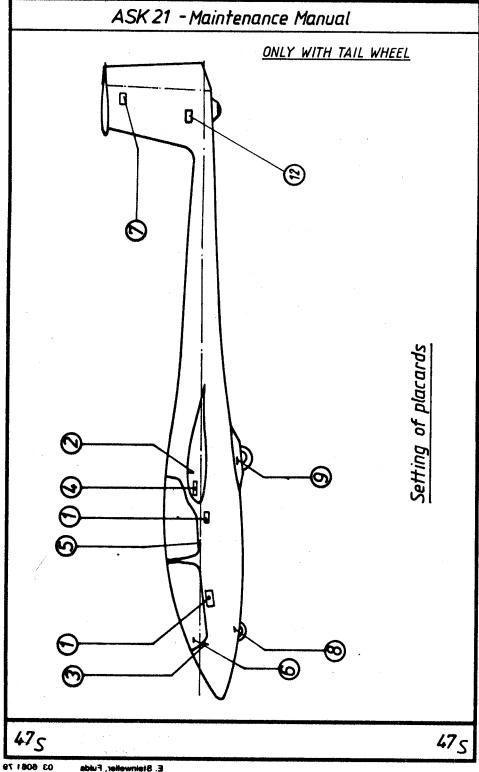
Main wheel : tire with tube 5.00-5, 6ply rating Nose wheel : tire with tube 4.00-4, 4ply rating Tail wheel : tire with tube 210 x 65.

Tire pressure: main wheel 2,7 bar;
nose wheel 2,0 bar;
tail wheel 2,5 bar (only with
tail wheel installed

To fill up the brake:

Brake fluid: ESSO UNIVIS J-13 or AEROSHEEL FLUID 4.

You absolutely have to observe that only brake fluid on a mineral oil basis is used. Car brake fluid on ester basis will destroy gaskets and tubes in a very short time.



ASK 21 - Maintenance Manual

ONLY WITH TAIL WHEEL

- 10. Airspeed indicator color codes.
- 11. G-meter color codes.
- 12. Placard for tire pressure tail wheel:
 2,5 bar!
 (only with tail wheel installed)

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