COMMONWEALTH OF AUSTRALIA CIVIL AVIATION SAFETY AUTHORITY SCHEDULE OF AIRWORTHINESS DIRECTIVES

Piper PA-32 (Cherokee Six) Series Aeroplanes

AD/PA-32/35 Nose Landing Gear - Inspection and Modification 1/75

Applicability: All models with nosewheel installation to STC SA281AL.

Requirement:

- 1. (a) Visually inspect the nosequeel fork (Tibbetts Herree Air- motive P/N PA-32-1) for bends and distortion.
 - (b) Visually inspect the nosewheel fork (Tibbetts Herre Air- motive P/N PA-32-1) for cracks using an approved dye penetrant technique.
- 2. Replace the following items:
 - (a) Nosewheel Fork (Tibbetts Herre Airmotive P/N PA-32-1) with Fork P/N PA-32-1
 - (b) Cap-Piper P/N 20825-00 with Tibbetts Herre P/N PA-32-5.
 - (c) Axle Rod Tibbetts Herre P/N PA-32-4 with Tibbetts Herre P/N PA-32-6.

Compliance:

For Para. 1 - Within 25 hours time in service after 6 December 1974 and thereafter at intervals not exceeding 25 hours time in service until modified.

For Para.2 - Within 100 hours time in service after 6 December 1974, unless already accomplished.

Note: Applicable aircraft will have an 8.00-6 nose wheel tyre fitted.