

Piper PA-28 Series Aeroplanes

AD/PA-28/52 Nose Landing Gear - Inspection and Modification 6/75

Applicability: All models with nose-wheel installation to STC SA28IAL.

- Requirement:
1. (a) Visually inspect the nosewheel fork (Tibbetts Herre Airmotive P/N PA-32-1) for bends or distortion.
 - (b) Visually inspect the nosewheel fork (Tibbetts Herre Airmotive 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 HPA-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 nosewheel tyre fitted.