## COMMONWEALTH OF AUSTRALIA CIVIL AVIATION SAFETY AUTHORITY SCHEDULE OF AIRWORTHINESS DIRECTIVES

Piper PA-44 (Seminole) Series Aeroplanes

AD/PA-44/14 Nose Gear Drag Link 10/94

Applicability: Model Serial Numbers

PA44-180 44-7995001 through 44-8195026

PA44-180T 44-8107001 through 44-8207005

Requirement: Incorporate Nose Landing Gear Modification Kit, Piper Part No. 764-378.

Accomplish this action in accordance with the procedures and sketches included with

the instructions to the above referenced kit.

Note 1: The modification kit referenced above consists of a close tolerance bolt (NAS464P4-27), four bearings, and other associated hardware for installation on the

drag link assembly. This NAS464P4-27 bolt replaces the AN4-20 bolt used to

connect the upper and lower drag links.

Note 2: FAA AD 94-14-14 Amdt 39-8962 and Piper Service Letter 988 refer.

Compliance: Within 100 hours time in service after 15 September 1994.

Background: The FAA received reports of collapsed nosegear on the affected aircraft. In

particular, these reports reveal failure of the bolt (AN4-20) connecting the lower drag

link of the nosegear to the upper drag link.