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

Piper PA-36 (Pawnee Brave) Series Aeroplanes

## AD/PA-36/22

## **Forward Fuselage Tubes**

6/86 T

Applicability: All models PA-36-300 with S/Nos. 36-7760001 through 36-8160023 and PA-36-375

with S/Nos. 36-7802001 through 36-8302025 which have not been modified in

accordance with Piper Service Bulletin No. 828.

Document: Inspect the forward fuselage tubing at the engine mount attachment areas in

accordance with Piper Service Bulletin No. 828.

Compliance: Prior to further flight after 12 May 1986 and thereafter at intervals not exceeding 25

hours time in service.

Background: The manufacturer reports that cracks have been found in the forward fuselage tubing

weld clusters at the engine mount attachment locations. If undetected, this could result

in engine/mount separation.