COMMONWEALTH OF AUSTRALIA CIVIL AVIATION SAFETY AUTHORITY SCHEDULE OF AIRWORTHINESS DIRECTIVES

Piper PA-30 & 39 (Twin Comanche) Series Aeroplanes

AD/PA-30/32 Flap Extension Limitation - Warning Placard 6/83

Applicability: Models PA-30, PA-39 series which have been modified in accordance with FAA

Supplemental Type Certificate SA2312WE (Robertson STOL modification kit).

Requirement: 1. To prevent possible loss of aeroplane control due to an asymmetric flap extension or retraction, install a placard on the panel near the flap actuator which reads:

"DO NOT EXTEND FLAPS BEYOND 15 DEGREES (TAKEOFF POSITION)".

2. The placard may be removed when a positive flap retraction system is installed in accordance with Robertson Aircraft Corporation Service Bulletin 19 dated 22 October 1982.

Note: FAA AD 82-23-01 refers.

Compliance: Within 25 hours time in service after 16 May 1983.

Background: An accident investigation has shown that a loss of aeroplane lateral control can occur

if an asymmetric flap condition is allowed to develop, in subject aircraft fitted with the Robertson STOL modification kit. A Robertson Service Bulletin has been issued

in order to overcome the problem.