COMMONWEALTH OF AUSTRALIA CIVIL AVIATION SAFETY AUTHORITY SCHEDULE OF AIRWORTHINESS DIRECTIVES

Aerospatiale (Socata) TBM 700 Series Aeroplanes

AIRWORTHINESS DIRECTIVE

For the reasons set out in the background section, the CASA delegate whose signature appears below revokes Airworthiness Directive (AD) AD/TBM 700/17 and issues the following AD under subregulation 39.1 (1) of CAR 1998. The AD requires that the action set out in the requirement section (being action that the delegate considers necessary to correct the unsafe condition) be taken in relation to the aircraft or aeronautical product mentioned in the applicability section: (a) in the circumstances mentioned in the requirement section; and (b) in accordance with the instructions set out in the requirement section; and (c) at the time mentioned in the compliance section.

AD/TBM 700/17 Amdt 1

Elevator Trim Tab Fitting

4/2000

Applicability:

Aircraft S/no. 93 to 109 and trim tabs used as replacement parts delivered between 01

January 1993 and 29 February 1996.

Requirement:

Action in accordance with Socata TBM SB 70-079 Amendment 1.

Note: DGAC AD 1996-118(A) R1 refers.

Compliance:

At the next inspection for Maintenance Release issue or within 100 hours time in service after the effective date of this Directive, which ever occurs first.

This Amendment becomes effective on 20 April 2000.

Background:

Fittings from a particular foundry batch have been found to crack. This defect if not found and corrected, may result in separation of the trim tab and a consequent

unacceptable risk of flutter.

Amendment 1 issued to follow the latest Revision of the manufacturer's SB and the

country of manufacture airworthiness authority.

The original issue of this Airworthiness Directive became effective on 10 October

1996.

Eugene Paul Holzapfel

s. WM

Delegate of the Civil Aviation Safety Authority

3 March 2000