COMMONWEALTH OF AUSTRALIA CIVIL AVIATION SAFETY AUTHORITY SCHEDULE OF AIRWORTHINESS DIRECTIVES

AIRWORTHINESS DIRECTIVE

For the reasons set out in the background section, the CASA delegate whose signature appears below issues the following Airworthiness Directive (AD) under subregulation 39.001(1) of CASR 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.

Mitsubishi MU-2 Series Aeroplanes

AD/MU-2/72 Electrical Wiring 7/2009

Applicability: MU-2B model aeroplanes as follows:

Aeroplane Model	Serial Number
MU-2B-10, -15, -20 and -25 MU-2B-30	005 through 238 502 through 547
MU-2B-36	501

Requirement: Unless already accomplished, inspect and, if necessary, correct any incorrect wiring

of the engine fire detection circuit and the DC power emergency relay circuit in accordance with Mitsubishi Heavy Industries MU-2 Service Bulletin 187A dated 9 June 1981 or later Revision approved by the Japan Civil Aviation Bureau (JCAB).

Note: JCAB AD TCD-2048-81 refers.

Compliance: Within 30 days after the effective date of this Directive.

This Airworthiness Directive becomes effective on 2 July 2009.

Background: A review of Australian ADs has revealed that two JCAB ADs were never issued as

Australian ADs because at the time of issue Australian registered MU-2B aircraft were not affected. Since then, additional MU-2B aeroplanes have been registered in Australia and some are in the affected serial number range. For this reason CASA is obliged to issue this AD to ensure that any incorrect electrical wiring is rectified.

James Coyne

Delegate of the Civil Aviation Safety Authority

18 May 2009