

Robin Aviation Series Aeroplanes

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 39.1 (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/ROBIN/33

Control Surface Balance

7/2000

Applicability: Models R2160 and R2160i S/N 265*, 270*, 271*, 375, 287, 288, 289, 290, 300, 304, 305, 307, 309, 310, 311, 313, 316, 318, 320, 322, 323, 324, 325, 329, 337, 341*, 343.

Serial numbers marked with an asterisk need not conduct the aileron balance check.

Requirement: Action in accordance with Robin Aviation SB 168 dated 29 March 2000.

Note: DGAC AD 2000-172(A) refers.

Compliance: Within 100 hours time in service after the effective date of this directive.

This Airworthiness Directive becomes effective on 13 July 2000.

Background: This directive is raised following the possibility that some control surfaces may not be within the balance limits required for type certification.



William Ronald Smith
Delegate of the Civil Aviation Safety Authority

25 May 2000