

Airworthiness Directive

Alpha HR200 Series and R2000 Series Aircraft



Issued by the Civil Aviation Authority of New Zealand in accordance with section 72I(3A) of the Civil Aviation Act. An Airworthiness Directive (AD) contains regulatory information which is mandatory. An operator of an aircraft must not operate the aircraft unless the operator complies with every applicable AD issued by the Director in accordance with section 72I(3A) of the Civil Aviation Act. An AD is issued where the Director believes on reasonable grounds that an unsafe condition exists in an aircraft or aeronautical product.

DCA/R2000/31A Engine Air Intake – Inspection and Repair

- Applicability:** Model HR 200/100, HR 200/100S, HR 200/120, HR 200/120B and HR 200/160 aircraft, S/Ns 001 through 378.
- All model R 2100, R 2100 A, R 2112, R 2120 U, R 2160 and R 2160 D aircraft, S/Ns 001 through 378.
- Note 1:** The applicability of this AD revised. Model R 2160 aircraft, S/Ns 160A-06001 onward removed due to changes in airbox design that eliminated felt seal.
- Requirement:** To prevent the possibly of felt obstructing the carburettor air intake, accomplish the instructions in Robin Aviation Service Bulletin No. 174.
- Note 2:** Accomplishment of DGAC F-2001-036 satisfies the requirement of this AD.
- Compliance:** Before further flight, unless already accomplished, and thereafter at intervals not to exceed 100 hours TIS or one year, whichever is the sooner.
- Effective Date:** DCA/R2000/31 - 29 June 2006
- DCA/R2000/31A - 28 June 2007