AIRWORTHINESS DIRECTIVE

released by DIRECTION GENERALE DE L'AVIATION CIVILE

Inspection and/or modifications described below are mandatory. No person may operate a product to which this Airworthiness Directive applies except in accordance with the requirements of this Airworthiness Directive.

Translation of 'Consigne de Navigabilité'   ref. : 1999-114(A) R3
In case of any difficulty, reference should be made to the French original issue.

AVIONS ROBIN

HR200, R2000, DR300, DR400 airplanes

Manifold air intake (ATA 73)

APPLICABILITY

HR200/100, HR 200/100S, HR200/120, HR200/120B, R2100, R2100A, R2112, DR315, DR300/125, DR300/108, DR300/120, DR400/100, DR400/2+2, DR400/125, DR400/120, DR400/120A and DR400/120D airplanes, all serial numbers for which a previous edition of the present Airworthiness Directive has not been already applied.

REASON

The vent hole of carburators installed on 0-235 LYCOMING engines is exposed to the intrusion of foreign particles (especially insects) which could eventually result a loss of engine power.

ACTION AND COMPLIANCE

A - Proceed as soon as possible and at the latest before December 31, 1999 to the replacement of the air intake heat exchanger and/or exhaust muffler as required by AVIONS ROBIN S.B. No. 160 Rev. 1.

B - As long as the provisions of paragraph A have not been comply with, drain the carburettor and inspect the air inlet system every 50 hour inspection, as described in the DGAC Bulletin de Recommandation N° 09/98(A) dated November 18, 1998.

REFERENCE : AVIONS ROBIN Service Bulletin No. 160 rev. 1

AVIONS ROBIN Service Bulletin No. 160 Rev. 1 is available to :
            ROBIN AVIATION
            1 route de Troyes
            21121 DAROIS
            France

n/JB

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Record the application of this Airworthiness Directive on the Aircraft logbook.

The present Revision 3 replaces AD 1999-114(A) R2 dated July 13, 1999.
It was the subject of a telegraphic diffusion dated August 30, 1999.

EFFECTIVE DATE : MARCH 20, 1999
(Same as the Original AD)