

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. : 95-216(A)
In case of any difficulty, reference should be made to the French original issue.

ROBIN

DR 300 airplanes

Landing gear

This Airworthiness Directive concerns DR 300 airplanes all models, all serial number.

Report from field revealed a case of crack in the welding area of the gear legs. In order to avoid, a failure of bonding gear in the welding area between the wheel axle and the sliding strut, the following measures are made mandatory at the effective date of this Airworthiness Directive :

- Perform a dye penetrant inspection of the welding area between the wheel axle and the sliding strut of the front and main landing gear.
 - a) If no crack is discovered, return the airplane to service and perform a visual inspection each 50 hours T.I.S. and a dye penetrant inspection each 500 hours T.I.S.
 - b) If cracks are discovered, immediately replace the defective sliding leg before next flight.

Record the application of this Airworthiness Directive on the aircraft log book.

REF. : ROBIN Service Bulletin N° 142

EFFECTIVE DATE : NOVEMBER 18, 1995

v/JB

November 08, 1995

ROBIN
DR 300 airplanes

95-216(A)