

# AIRWORTHINESS DIRECTIVE

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*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. : 2000-004-142(B)  
In case of any difficulty, reference should be made to the French original issue.

## AIRBUS INDUSTRIE

### A319/A320/A321 aircraft

Rockwell Collins Radio altimeter software anomalies (ATA 34)

#### APPLICABILITY:

AIRBUS INDUSTRIE all certified A319, A320 and A321 models, all serial numbers, equipped with ROCKWELL COLLINS radio altimeter LRA 700 P/N 622-4542-020 installed by AIRBUS INDUSTRIE modification 20259 or AIRBUS INDUSTRIE Service Bulletin A320-34-1030 which have not received AIRBUS INDUSTRIE modification 26017 or AIRBUS INDUSTRIE Service Bulletin A320-31-1106 (installation of FWC E2 P/N 350E017271616).

#### REASONS:

Laboratory tests have revealed software anomalies of the ROCKWELL COLLINS LRA 700.

Such anomalies could lead to erroneous information with no alarm detection on aircraft not equipped with a Flight Warning Computer (FWC) at standard E2 or above.

#### ACTIONS:

Within 10 days, insert and follow in Aircraft Flight Manual the Temporary Revision (T.R.) No 2.05.00/43 DGAC approved September 16, 1999.

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REF. : AFM TR 2.05.00/43 approved September 16, 1999  
AIRBUS INDUSTRIE Service Bulletin A320-34-1030  
(or any further approved revision)  
AIRBUS INDUSTRIE Service Bulletin A320-31-1106  
(or any further approved revision)

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**EFFECTIVE DATE : JANUARY 22, 2000**

n/JJD

January 12, 2000

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2000-004-142(B)