

# 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. : 96-172-084(B)  
In case of any difficulty, reference should be made to the French original issue.

## AIRBUS INDUSTRIE

### A320 and A321 Aircraft

Collins radio-altimeter antennas

This Airworthiness Directive applies to AIRBUS INDUSTRIE aircraft models A320-111, A320-211, A320-212, A320-214, A320-231, A320-232 and A320-233 and aircraft models A321-111, A321-112 and A321-131 with AIRBUS INDUSTRIE modification n° 20259 or AIRBUS INDUSTRIE Service Bulletin A320-34-1030 embodied.

In order to avoid radio-height fluctuations due to a bad solder of the connector to the antenna baseplate, the following measures are rendered mandatory on the effective date of this Airworthiness Directive.

Within 6 months, in accordance with the instructions given in AIRBUS INDUSTRIE A.O.T. 34-03 dated February 20, 1996 :

- On aircraft, replace the COLLINS radio-altimeter antennas P/N 622-8701-002 with serial number below 2013 inclusive, having their C-sink holes painted in white by new antennas fitted with metallic C-sink inserts in their attaching holes.
- In the store, check the attaching holes of the spare antennas and purge all those showing C-sinks painted in white.
- Return to ROCKWELL-COLLINS all the antennas showing C-sinks painted in white.

**NOTE** : Aircraft already inspected in accordance with AIRBUS INDUSTRIE A.O.T. 34-03 dated 20 February 1996 are not concerned by this Airworthiness Directive.

---

Ref. : AIRBUS INDUSTRIE All Operator Telex AOT 34-03 dated 20 February 1996  
AIRBUS INDUSTRIE Service Bulletin A320-34-1030

---

**EFFECTIVE DATE : SEPTEMBER 07, 1996**