

AIRWORTHINESS DIRECTIVE

released by DIRECTION GENERALE DE L'AVIATION CIVILE

Inspections 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'

Réf.: 91-100-014(B)

In case of any difficulty, reference should be made to the French original issue.

AEROSPATIALE SN 601 "CORVETTE" airplanes

Fuselage structure - Skin sheet
between frames 17 and 19

The present Airworthiness Directive applies to AEROSPATIALE SN 601 all serial numbers which have not the Aerospatiale Modification 1399, relative to SB 53-15 embodied.

In order to make sure there is no damage of the skin sheet between frames 17 and 19 at right hand side, the following inspections by eddy current high frequency are made mandatory.

1/ Initial inspection (according to SB n° 53-24)

- a) On aircraft which have logged more than 18 200 flights at the effective date of this Airworthiness Directive :
 - perform initial inspection within 100 flights at very latest.
- b) On aircraft which have not accumulated 18 200 flights at the effective date of this Airworthiness Directive :
 - perform initial inspection at 18 300 flights at the latest (no tolerance).

2/ Inspection periodicity

According to results of step 3 repeat initial inspection at an interval not exceeding 7 300 flights since last inspection.

May 2, 1991

AEROSPATIALE SN 601
"CORVETTE" airplanes

91-100-014(B)

3/ Inspection results

- a) If inspection discloses no crack, conduct periodic inspection as per step 2.
- b) If inspection discloses crack :
 - drill a 3 mm dia. hole at each end of the crack to stop it.
 - apply modification 1399 (refer to SB 53-15) before any flight.

4/ Modification

The embodiment of modification 1399 (SB 53-15) cancels the requirement to accomplish the inspection of this Airworthiness Directive

Ref. : AEROSPATIALE SB n° 53-15 and 53-24

EFFECTIVE DATE : MAY 12, 1991