

BUREAU VERITAS

AIRWORTHINESS DIRECTIVE

released by Direction Générale 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.: 82-100-31(B)
In case of any difficulty, reference should
be made to the French original issue.

AEROSPATIALE HELICOPTERS SA 341G/SA 342J GAZELLE

TAIL GEAR BOX P/N 341A.33.5500.05 TO .08

HOUSING UPPER ATTACHMENT LUGS

With the aim of detecting and precluding the appearance of cracks due to minor defects of surface condition on the subject attachment lugs, the following measures have been rendered mandatory :

I - TGB units unmodified to AMS 341A.07.8546

- a) - From the effective date of the present airworthiness directive and until compliance with par. I.b below, perform the daily inspection prescribed in par. 1.C(3) of AEROSPATIALE GAZELLE S.B. n° 65.22 during every inspection following the last flight of the day. If in doubt, perform a dye penetrant inspection in accordance with par. 1.C(1) of this same S.B.. The presence of a crack involves the replacement of the housing by an approved workshop before any re use of the TGB.
- b) - Within the 300 hours of operation following the effective date of the present airworthiness directive, perform the dye penetrant inspection operations and the remedial actions for the surface condition in accordance with par. 1.C(1) and 1.C(2) of AEROSPATIALE GAZELLE Service Bulletin n° 65.22. On the TGB units held in stock or as spares, these same operations are to be performed before the placing into service except as regards the dye penetrant inspection for the new or newly overhauled TGB units.
- c) - After compliance with par. I.b above, the visual inspection prescribed in par. 1.C(3) of AEROSPATIALE GAZELLE S.B. n° 65.22 shall be repeated at intervals which shall not exceed 50 hours of operation.

II - TGB units modified to AMS 341A.07.8546

On the effective date of the present airworthiness directive and thereafter

... / ...

Date : 7/28/1982

Material : AEROSPATIALE HELICOPTERS
SA 341G/SA 342J GAZELLE

Reference : 82-100-31(B)

at subsequent intervals not to exceed 50 hours of operation, perform the visual inspection perscribed in par. 1.C(3) of AEROSPATIALE GAZELLE Service Bulletin n° 65.22.

Cf. : AEROSPATIALE GAZELLE S. B. n° 65.22 or
subsequent approved revision

EFFECTIVE DATE : 5th AUGUST 1982