

AIRWORTHINESS DIRECTIVE

RELEASED BY THE

"DIRECTION GENERALE DE L'AVIATION CIVILE"

The inspections or modifications described below are mandatory. Failure to comply with Airworthiness Directives entails suspension of the Certificate of Airworthiness.

Translation of "Consigne de Navigabilité"
Réf. : 79-51-39 (B)
In case of any difficulty, reference
should be made to the French original text.

AEROSPATIALE HELICOPTERS ALOUETTE III (ALL VERSIONS)

The present Directive concerns the aircraft equipped with :

- MGB 3160S.62.00.000 or 319A.62.00.000
 - FREEWHEEL UNIT 3160S.60.10.000
 - CLUTCH UNIT 3160S.63.20.000 or 319A.63.00.000
- } all dash numbers

Several cases of loss of freewheel units caused by faulty lubrication on units fitted with the self-lubricating system have been reported. In consequence, it was decided that this lubrication system as previously defined in Service Bulletin ALOUETTE No 65.85, shall be forbidden and freewheel lubrication by the MGB injector generalized. The present Directive shall become effective after incorporation of the modifications indicated below, aimed at improving the tightness of MGB/freewheel and freewheel/clutch unit junctions. This entails the periodic inspection of the freewheel lubrication system (correct operation of MGB injector).

- I - Improving the tightness of freewheel unit and MGB/freewheel and freewheel/clutch unit junctions.

These modifications which are described in AEROSPATIALE Service Bulletin ALOUETTE 65.81, issue 2, are to be incorporated (unless already complied with) within the 100 hours of flight following the date at which the present Directive has become effective, and on 31st December 1979, at the latest.

NOTE : The MGB modified in accordance with Service Bulletin ALOUETTE 65.85 shall be restored to the standard version.

- II - Inspection of freewheel lubrication system.

This inspection which is described in AEROSPATIALE Service Bulletin ALOUETTE No 05.65, shall be performed after the first flight following the installation or a new or overhauled MGB, then, every 100 operating hours.

Reference : AEROSPATIALE Service Bulletin AL. 65.81 issue 2 and 05.65

DATE OF EFFECTIVITY : FEBRUARY 28th, 1979

Date : FEBRUARY 21, 1979

Material : AEROSPATIALE HELICOPTERS
ALOUETTE III

Reference : 79-51-39 (B)