

**AIRWORTHINESS DIRECTIVE**  
**RELEASED BY THE DIRECTION GENERAL OF**  
**CIVIL AVIATION**

The inspections or modifications described below are mandatory. Failure to comply with Airworthiness Directives entails suspension of the Certificate of Airworthiness (see decree regarding airworthiness requirements for civil aircraft).

Translation of 'Consigne de Navigabilité  
Réf. 77-200-20 (B)

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

AEROSPATIALE HELICOPTERS : SA 341 G/SA 342 J GAZELLE

Checking for correct operation of the freewheel unit in cold weather

To avoid harsh engagements of the freewheel unit in cold weather liable to cause damage to the transmission system and main rotor blades, the following measure has been rendered mandatory :

- In cold weather, when the freewheel soak temperature is close to or lower than 0° CELSIUS, ensure that the operation of the unit is normal prior to engine starting, in accordance with the instructions given in AEROSPATIALE Gazelle Service Bulletin No 05-16.

An instruction plate located in the cockpit shall read as follows :

"when the outside temperature is close to or lower than 0° CELSIUS, ensure that the operation of the freewheel is normal prior to engine starting, in accordance with the instructions given in Service Bulletin No 05-16".

**NOTE :** The instructions of the present Airworthiness Directive are no longer applicable following the incorporation of modifications AMS 07.9537 S. 494 (replacement of seal plug) and AMS 07.9538 S. 499 (changing the oil type), subject of AEROSPATIALE Service Bulletin Gazelle No 65-14. In this case, the above-mentioned instruction plate may be removed.

Ref. : AEROSPATIALE Gazelle Service Bulletin No 05-16.

DATE OF EFFECTIVITY : 30 NOVEMBRE 1977

**Date :** 7/11/1977

**Material :** AEROSPATIALE HELICOPTERS  
SA 341 G/SA 342 J Gazelle

**Reference :** 77-200-20 (B)