eurocopter

EUROCOPTER FRANCE

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Lettre - Service No. 1062-65-91

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V/REF. N/REF

MARIGNANE, LE

26.02.93 16.08.9T

SUBJECT : All Helicopters.

Cleaning Mechanical Assemblies by Aqua-Blasting.

Dear sirs,

We have noticed several cases of penetration of water or cleaning product into main gear boxes causing corrosion of their internal components.

Corrosion has also been discovered at swashplate bearings and sometimes inside the tail rotor drive system bearings.

We would like to draw the attention of maintenance staff to the risk of penetration of water into the mechanical assemblies when cleaning by aqua-blasting.

You are advised not to clean the MRH swashplate in this way in order to avoid penetration of water via the swashplate guide; also the tail rotor drive system whose bearings are particularly sensitive, and any elements or components which are fitted with bearings should not be cleaned by aquablasting.

Yours faithfully,

F/ST.SE FIELD TECHNICAL INVESTIGATIONS

C. VERLANT

F/ST.S SENIOR MANAGER TECHNICAL OPERATIONAL ASSISTANCE

G. STIEVENARD

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