



HUGHES
SERVICE INFORMATION
LETTER

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FOR TRAINING USE ONLY

TO—All owners and operators of Hughes Helicopters

SUBJECT: INSPECTION OF LANDING GEAR SKID ASSEMBLY

MODELS AFFECTED: All 269 Series Helicopters

The Service Department has received one report of cracks running lengthwise on the bottom of the landing gear skid tubes on an aircraft involved in chemical applications. This corrosion appears to attack the under side of the skid tubes where the protective coating has worn off after numerous landings. Chemical reaction on the aluminum tube results in a highly corrosive environment that could lead to cracking and eventual failure of the skid tubes.

It is therefore recommended that all helicopters operating in agricultural or mosquito abatement programs dispensing corrosive chemicals should be inspected frequently to ensure integrity of the skid tubes.

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