

DATE 31 JULY 1981

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TOTALLY TOCORPORATED WHMI

TO-All owners and operators of Hughes Helicopters

SUBJECT: GROUND HANDLING PRECAUTIONS FOR MAIN ROTOR SYSTEMS

EQUIPPED WITH ELASTOMERIC DAMPERS

MODELS AFFECTED: All 269 Series Helicopters equipped with PN 269A1290-1

Main Rotor Blade Elastomeric Damper Assemblies

Reference

269 Series - Basic HMI, Issued 1 April 1980.

Field reports indicate that excessive lead-lag loads applied to the main rotor blades during ground handling can result in damage to the elastomeric damper bun and failure of the damper assembly.

Operators and maintenance personnel should use extra caution, therefore, to avoid lead-lag loads in excess of 35 pounds at the tip of the main rotor blades.

The above information is to be considered as a part of the HMI until the data is incorporated at the next scheduled revision of the Basic HMI.

Edward Koch, Manager Customer Service Department

Hughes Helicopters, Inc.