

DATE 8 August 1977
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TO—All owners and operators of Hughes Helicopters

SUBJECT: NEW ALUMINUM ISOLATOR BRACKETS FOR MOUNTING ENGINE COOLING SCROLL REDUCE STRESS LEVELS IN ENGINE HANGER ASSEMBLIES

MODELS AFFECTED: All Model 269A, TH-55A, 269A-1 and 269B Helicopters

Reference

269 Series - Basic HMI, Issued 1 April 1973; Revision No. 4, 15 December 1976

The rigid (hard-mount) brackets originally used for mounting the engine cooling scroll on early Model 269 Series helicopters will no longer be stocked or sold. As replacements, the new aluminum (soft-mount) isolator bracket assemblies are to be used to upgrade the scroll attachment at all three mounting locations, and thus reduce the stress levels in the engine hangers during operation.

Retrofit to the new aluminum isolator brackets can be accomplished, utilizing Modification Kit Part No. M10016-9 which includes the improved aluminum-type bracket assemblies and all attachment hardware required. Instructions provided in the HMI for current nylon composition type soft-mount bracket assemblies are also applicable for installation of the new aluminum isolator brackets.

It is to be noted that the new aluminum bracket assemblies are also recommended as replacement in ship sets, when required, for the nylon composition type brackets presently installed on later model 269 helicopters. Current list price for the M10016-9 Aluminum Scroll Mounting Bracket Kit is \$180.00.

For further information, contact your Service Center or Distributor.

Edward Koch, Manager

Customer Service Department

Hughes Helicopters