

# McDonnell Douglas Helicopter Company

LETTER NO HL-51  
DATE 8 August 1977  
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## SERVICE INFORMATION LETTER

TO—All owners and operators of Hughes Helicopters

SUBJECT: NEW PN 369A1100-503 MAIN ROTOR BLADE ASSEMBLY WITH  
LEADING EDGE ABRASION STRIP

MODELS AFFECTED: Model 369HS Helicopter Serial No. 0001S through 0874S  
Model 369HM Helicopter Serial No. 0001 through 0004;  
0005M through 0292M  
Model 369HE Helicopter Serial No. 0201E through 0215E

### Reference

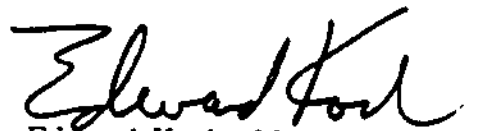
500 Series — Basic HMI, Issued 1 October 1972, Revision No. 7, 15 December 1976

The 369A1100-501 main rotor blade configuration will no longer be manufactured by Hughes after the present stock is depleted. A new 369A1100-503 main rotor blade assembly will be provided as replacement, when required, for existing -501 blades installed on the above affected helicopters. The new -503 blade configuration is identical to the -501 except that an abrasion strip has been incorporated on the blade leading edge to reduce erosion.

Mixing of the 369A1100-503 and -501 blade configurations is not permitted. The original installation of the new 369A1100-503 blades must therefore be accomplished in ship sets only.

List price for the new -503 blade is \$2,540.00 each. The limited life for the new 369A1100-503 main rotor blades is the same as that for the -501 blades.

For further information regarding the new 369A1100-503 main rotor blade assemblies, contact your Service Center or HH Customer Service Parts Sales Department

  
Edward Koch, Manager  
Customer Service Department  
Hughes Helicopters

Product Support Department

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