

**MCDONNELL DOUGLAS  
HELICOPTER COMPANY  
SERVICE INFORMATION LETTER**

LETTER NO. HL-29

DATE 14 May 1973

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TO—All owners and operators of Hughes Helicopters

SUBJECT. INSTALLATION OF STEEL WASHERS - DRIVEN PULLEY,  
BELT-DRIVEN OIL COOLER BLOWER ASSEMBLY

MODELS AFFECTED Model 369HS Helicopter Serial No. 0101S thru 0500S  
Model 369HE Helicopter Serial No. 0101E thru 0250E  
Model 369HM Helicopter Serial No. 0101M thru 0240M

Reference

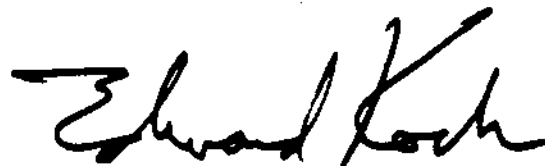
500 Series - Basic HMI, Issued 1 October 1972; Revision No. 1, 1 April 1973

The existing aluminum washers installed on either side of the 369H5638 driven pulley on the oil cooler impeller shaft are to be replaced with steel washers, to ensure positive clamp-up of the driven pulley in service.

At the next removal and disassembly of the belt-driven oil cooler blower assembly discard the existing thick aluminum washer (AN960PD916) under the driven pulley and replace with a new thick steel washer (AN960-916); discard the existing thin aluminum washer (AN960D616L) under the shaft nut and replace with a new thin stainless steel washer (5710-84-16). Refer to the Basic HMI for belt-driven oil cooler blower installation procedures.

The new stainless steel washer (5710-84-16) will be provided without charge by Hughes Helicopters, Customer Service Department, if ordered prior to 1 September 1973.

The above information will be incorporated as applicable in the next revision to the referenced Basic HMI.



Edward Koch, Manager  
Customer Service Department  
Hughes Helicopters  
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Product Support Department