



# HUGHES SERVICE INFORMATION LETTER

LETTER NO. HL-21.2\*

DATE 10 February 1984

PAGE 1 OF 2

\*Supersedes Service Information Letter  
No. HL-21.1, dated 11 January 1982.

TO—All owners and operators of Hughes Helicopters

SUBJECT: INSTALLATION OF SURPLUS MILITARY PARTS, SALVAGED OR  
USED PARTS ON MODEL 500 HELICOPTERS

MODELS AFFECTED: All 500 Model 369H, 369HE, 369HM and 369HS,  
Series Helicopters

## REFERENCE

Model 500 Basic HMI (CSP-H-2), Reissued 15 September 1981

Model 500 Illustrated Parts Catalog (IPC), Reissue No. 8, 1 September 1980

Model 500 Illustrated Kit Catalog (IKC), Reissue No. 2, 1 September 1978

HHI Service and Procedures Manual, Publication No. CSP-A-1, Reissued  
15 May 1983.

FAA Advisory Circular, AC No. 20-62C, dated 8/26/76

Field reports indicate that the use of surplus military, salvaged and/or used parts have been contributing factors for incidents involving Hughes Model 500 helicopters.

Hughes Helicopters, Inc. strongly emphasizes that surplus military parts are not approved by HHI for use on Model 500 helicopters. Also, surplus items are not eligible for overhaul or repair by the Hughes Factory Repair Station, nor are they acceptable for the Hughes Exchange Program.

It is to be noted that any owner or operator who installs a surplus military part, a salvaged or a used part purchased from other than HHI or its authorized sources, does so at his own risk. HHI disclaims responsibility as the part may not have been made under HHI control and/or may not be in an airworthy condition. Moreover, any existing warranty applicable to the helicopter involved becomes null and void.

(|) Denotes portion of text added or revised.

Customer Service Department



It is highly probable that the physical condition and/or finite life of such parts will be marginal or unacceptable for operational use. Therefore, if it is necessary to buy any used component, be sure to check the source of purchase and obtain all historical records regarding the finite life and service usage of the part, and make a thorough inspection as to airworthiness of the part before installation on the helicopter. Following installation of an acceptable used part, transfer all records to the appropriate helicopter log.

Prior to purchasing any part or component exchange item from a source other than HHI, remember the following, as stated in FAA Advisory Circular No. AC 20-62C: "In accordance with Federal Aviation Regulations, certification of materials, parts, and appliances for return to service, for use on an aircraft, is the responsibility of the person or agency who signs the approval. The owner/operator ... is responsible for the continued airworthiness of the aircraft."

All new spare parts procured from HHI include a warranty (1000 hours of service or one year, whichever occurs first) that starts the date the part is sold by an authorized Hughes Service Center or Distributor. As stated above, this warranty becomes null and void, if any surplus military item, used part or salvaged part purchased from other than HHI is installed on the helicopter.

If you have any question as to whether a component or assembly is acceptable for installation on your helicopter, contact your Hughes Service Center or Distributor, or call HHI Commercial Part Sales.

A handwritten signature in black ink, appearing to read 'Ed Koch', is written over a horizontal line.

Edward Koch, Manager  
Customer Service Department  
Hughes Helicopters, Incorporated