



**HUGHES  
SERVICE INFORMATION  
LETTER**

LETTER NO. HL-33  
DATE 18 February 1974  
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TO—All owners and operators of Hughes Helicopters

SUBJECT: BREEZE BL-16600-11 HOIST WINCH ASSEMBLY - IMPROPER  
CABLE CUTTER INSTALLATION

MODELS AFFECTED: All 369H Series Helicopters with P/N 369H90070  
Hoist System Installed and Spares in Stock

References

500 Series - HMI Appendix A, Issued 1 October 1972; Revision Number 1, 1 July 1973

Breeze Letter: Subject: BL-16600-11 Cable Cutter - Improper Installation,  
dated November 13, 1973

The hoist winch manufacturer, Breeze Corporations, Inc., has advised us that certain BL-16600-11 hoists returned to them for repair have included an intact protective shunt wire, or jumper, across the BL-7811 cable cutter terminals.

The purpose of the shunt wire (see Figure 1) is to prevent accidental firing of the cable cutter during shipping or storage. Failure to remove or disconnect the shunt wire after installation on the helicopter will cause the cable cutter to be inoperable and thereby prevent the hoist cable from being intentionally cut during any in-flight emergency.

To avoid unintentional deactivation of the cable cutter, it is recommended that all installed hoist winches be inspected at your earliest opportunity to make sure that the shunt wire has been removed or disconnected.

If it is desired to again deactivate the cable cutter after removing the hoist winch from the aircraft, the shunt wire should be reinstalled with a conspicuous warning tag indicating that the shunt should be removed before the hoist is reinstalled on a helicopter.

Edward Koch, Manager  
Customer Service Department  
Hughes Helicopters  
Division of Summa Corporation

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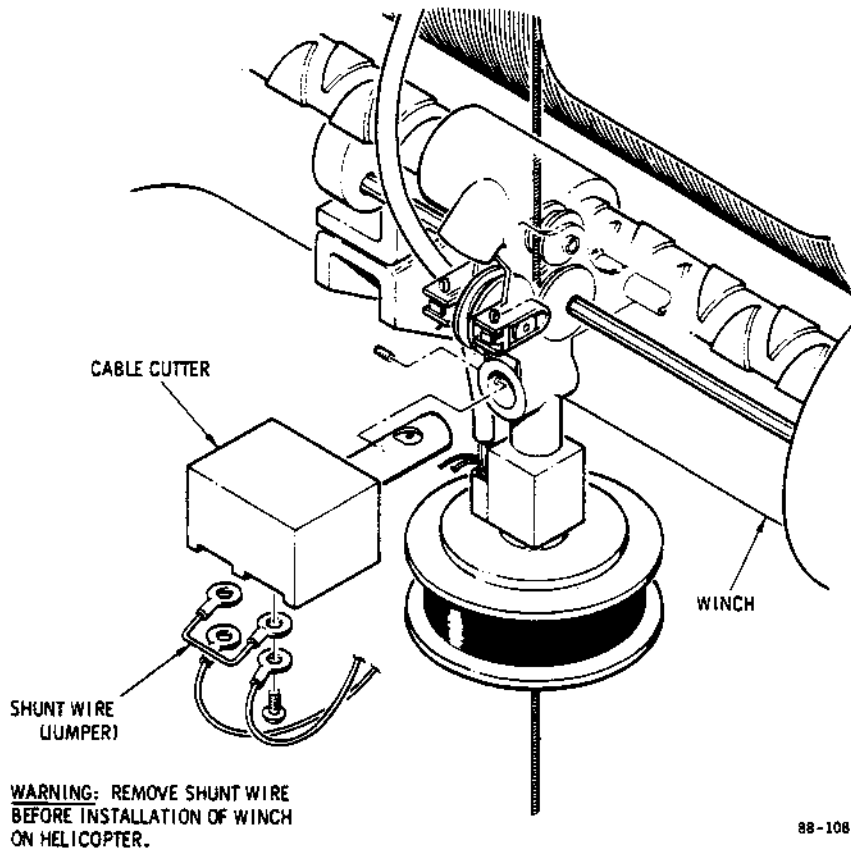


Figure 1. Breeze Hoist Cable Cutter Installation