

# **Bell Helicopter** **TEXTRON**

A Subsidiary of Textron, Inc.

January 23, 2004

## **INFORMATION LETTER 407-04-75**

**TO: All Owners/Operators of Bell 407 Helicopters**

**SUBJECT: IMPROVED OIL COOLER BLOWER HOUSING 206-061-431-131,  
INTRODUCTION OF.**

This letter is issued to announce that a new oil cooler blower housing is available to operators of Bell 407 helicopters in the s/n block 53000 through 53559. This improved oil cooler blower housing was developed in response to operators requests for a more robust and reliable assembly with a longer conditional service life.

The new oil cooler blower housing is a direct spares replacement and features numerous improvements including the following:

- Use of better rivets in lieu of blinds rivets
- Wider flanges to increase edge distance and permit next size rivets if need be.
- Use of nut plates in lieu of existing clinch nuts
- Use of sealant on faying surface.

See table below for ordering information.

### **NOTE**

Helicopter S/N 53560 and subsequent use a different oil cooler installation with these improvements incorporated, therefore this I.L. does not apply.

<b>ITEM NAME</b>	<b>EXISTING PART NUMBER</b>	<b>NEW PART NUMBER</b>
<b>HOUSING, BLOWER</b>	<b>206-061-432-116 206-031-432-121</b>	<b>206-061-432-131</b>