



A Textron Company

## **ALERT SERVICE BULLETIN**

**205B-23-76**  
20 October 2023

**MODEL AFFECTED:** 205B

**SUBJECT:** INBOARD STRAP FITTING 212-010-103-101,  
RECALL OF

**HELICOPTERS AFFECTED:** Serial numbers 30066, 30166, 30188, and 30297.

**COMPONENTS AFFECTED:** Inboard strap fittings 212-010-103-101 serial numbers FF0002 through FF0047 inclusively.

**COMPLIANCE:** For affected strap fittings that have been installed;  
before next flight.

For strap fittings that have not been installed; no later than 7 days after the release date of this bulletin.

### **DESCRIPTION:**

Bell has been informed that some 212-010-103-101 inboard fittings have been incorrectly manufactured with the static stop lugs at an incorrect angle as shown in Figure 1. This ASB requires that the affected fittings be returned to Bell.

Applicability of this bulletin to any spare part shall be determined prior to its installation on an affected helicopter.

### **APPROVAL:**

The engineering design aspects of this bulletin are FAA approved.

### **CONTACT INFO:**

For any questions regarding this bulletin, please contact:

Bell Product Support Engineering  
Tel: 1-450-437-2862 / 1-800-363-8023 / [productsupport@bellflight.com](mailto:productsupport@bellflight.com)

**MANPOWER:**

Approximately 12 man-hours are required to replace the inboard strap fittings if installed in a main rotor hub assembly. This estimate is based on hands-on time and may vary with personnel and facilities available.

**WARRANTY:**

Owners / Operators of Bell Helicopters who have installed 212-010-103-101 fittings will file a Spare Part warranty claim for a Spares credit, and an RMA to return the fittings to Bell Tennessee. [www.mybell.com](http://www.mybell.com)

Attention: Mr David Peltier Supervisor Bell Property Return (BPR)  
Bell Tennessee 157 Industrial Park Road, Piney Flats, TN 37687-USA

Labor applicable for installed fittings only - \$1,800.0 USD.

Owners / Operators of Bell Helicopters who have un-installed 212-010-103-101 fittings will need to contact their Spares Administrators to receive a Spares credit and an RMA to return the parts back to Fort Worth. [www.mybell.com](http://www.mybell.com)

Attention: Mr Robert Bently Principal Quality Ops Spcl.  
Bell Textron Inc, 3200 High River Road Suite 100, Fort Worth, TX 76155 - USA

To receive Credit, under warranty:

- Comply with the instructions contained in this Bulletin no later than the applicable date in the “compliance section”.

**MATERIAL:**

**Required Material:**

The following material is required for the accomplishment of this bulletin and may be obtained through your Bell Supply Center. This section applies only if defective inboard strap fittings have been installed in a main rotor hub assembly.

<u>Part Number</u>	<u>Nomenclature</u>	<u>Qty (Note)</u>
212-010-103-101	Inboard strap fitting	A/R (1)

**NOTE 1: Only required if fitting is affected by this ASB.**

**Consumable Material:**

None required.

**SPECIAL TOOLS:**

None required.

**WEIGHT AND BALANCE:**

Not affected.

**ELECTRICAL LOAD DATA:**

Not affected.

**REFERENCES:**

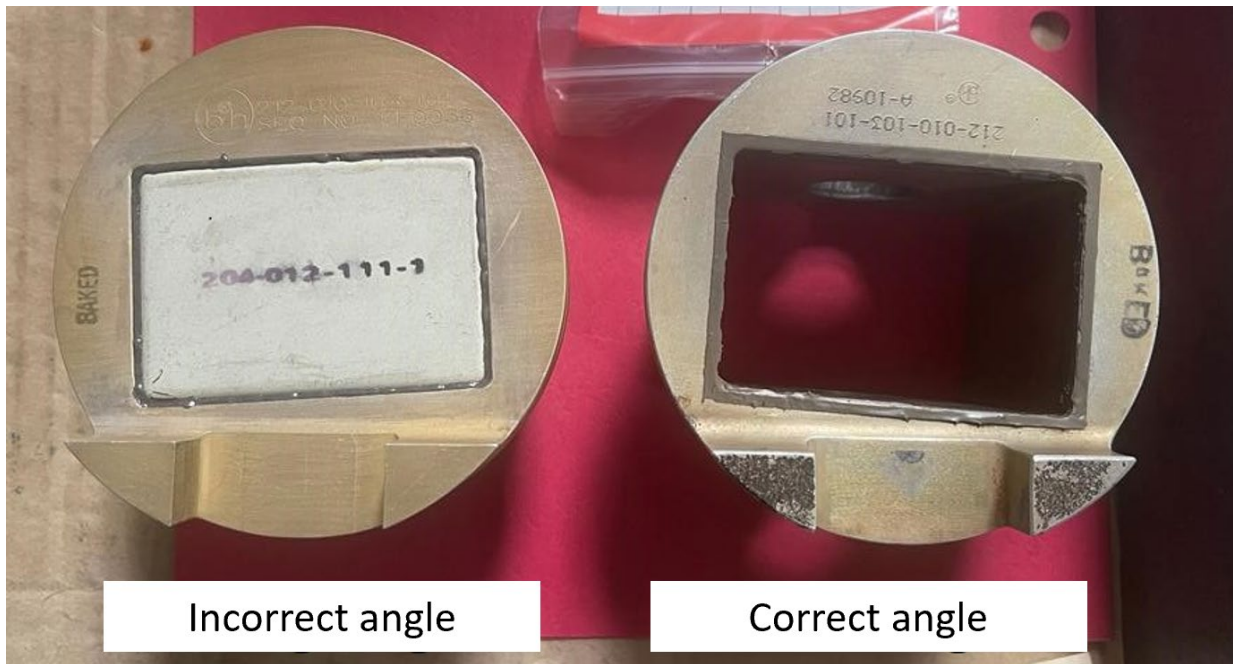
BHT-212-CR&O Component Repair and Overhaul Manual, Chapter 62.

**PUBLICATIONS AFFECTED:**

None affected.

**ACCOMPLISHMENT INSTRUCTIONS:**

1. Review helicopter records and current spare inventory for inboard strap fittings 212-010-103-101 with a serial number ranging from FF0002 through FF0047 inclusively.
2. If affected strap fittings have been installed, replace in accordance with the BHT-212-CR&O chapter 62.
3. Return all defective inboard strap fittings to Bell using the instructions detailed in the WARRANTY section.
4. If an affected inboard strap fitting had to be removed from a main rotor hub assembly, make an entry in the helicopter logbook (if applicable) and historical service records indicating compliance with this Alert Service Bulletin.



**Figure 1. Inboard strap fitting 212-010-103-101.**