

ALERT SERVICE BULLETIN

222-15-112

11 January 2016

MODEL AFFECTED: 222, 222B, and 222U

SUBJECT: Seat Belt Comfort Clips, Removal of.

HELICOPTERS AFFECTED: Serial numbers 47006 through 47089, 47131 through 47156, and 47501 through 47574.

COMPLIANCE: Within **100 flight hours** or no later than **February 11, 2016**, whichever comes first.

DESCRIPTION:

Bell Helicopter has become aware of an issue that affects the seat belt assemblies on Bell helicopter models. This service directive requires the removal of all variants of “comfort clips” from all seat belt assemblies on the affected helicopters. Comfort clips D7LZ-6560286-A and D7LZ-6560286-B, which have been used on different seat belt assemblies, have been superseded to the 504636-401. We have identified concerns with the use of the comfort clips relevant to the designed safety features of the seat belt assemblies. We have since stopped delivering the comfort clips with our current production helicopter seat belt assemblies, and have made the parts no longer procurable from Bell Helicopter. Although this helicopter model was not affected by original design at the time of certification and delivery of the helicopter, we are making this bulletin applicable as the subject parts may have been installed post delivery to end owners/operators. 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 Transport Canada Civil Aviation (TCCA) approved.

CONTACT INFO:

For any questions regarding this bulletin, please contact:

Bell Helicopter Product Support Engineering - Intermediate Helicopters
Tel: 450-437-2077 / 1-800-463-3036 / pseinter@bh.com

MANPOWER:

An approximate 0.5 man-hour is required to complete this bulletin. This estimate is based on hands-on time, and may vary with personnel and facilities available.

WARRANTY:

There is no warranty credit applicable for parts or labor associated with this bulletin.

MATERIAL:**Required Material:**

None required.

Consumable Material:

None required.

SPECIAL TOOLS:

None required.

WEIGHT AND BALANCE:

Not affected.

ELECTRICAL LOAD DATA:

Not affected.

REFERENCES:

BHT-222-IPB, Illustrated Parts Breakdown
BHT-222B-IPB, Illustrated Parts Breakdown
BHT-222U-IPB, Illustrated Parts Breakdown

PUBLICATIONS AFFECTED:

None.

ACCOMPLISHMENT INSTRUCTIONS:

1. Prepare the helicopter for maintenance.
2. Verify if the seat belt comfort clips are installed on any of the crew or passenger shoulder harness seat belts (Figure 1). If installed, remove and discard.

3. Make an entry in the helicopter logbook and historical service records indicating compliance with this Alert Service Bulletin.



P/N D7LZ-6560286-B



P/N 504636-401

Figure 1 – Seat Belt Comfort Clips