

ALERT SERVICE BULLETIN
REVISION NOTICE
Bell Helicopter **TEXTRON**
A Subsidiary of Textron Inc.

DATE Sept 19, 2007

TO: All Owners/Operators of Bell 206L Series Helicopters

**SUBJECT: REVISION "A" TO ALERT SERVICE BULLETIN 206L-07-148:
TAIL ROTOR BLADE ASSEMBLY, INSPECTION OF**

Revision "A" to this bulletin adds a statement for tail rotor blades that have been returned to an authorized Bell Helicopter rotor blade repair station for inspection in accordance with this ASB. These tail rotor blades will be permanently identified with the letter "L" immediately following the part number on the tail rotor blade identification plate.

Revision "A" also adds twelve tail rotor blade serial numbers to the list affected by this ASB.

AN APPROPRIATE ENTRY SHOULD BE MADE IN THE AIRCRAFT LOGBOOK UPON ACCOMPLISHMENT
IF OWNERSHIP OF AIRCRAFT HAS CHANGED PLEASE FORWARD TO NEW OWNER

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NO. 206L-07-148

DATE SEP 11, 2007

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REV A

MODEL AFFECTED: 206L Series

SUBJECT: TAIL ROTOR BLADE ASSEMBLY, INSPECTION OF

HELICOPTERS AFFECTED: All Model 206L, 206L1, 206L3 and 206L4 helicopters.

COMPLIANCE: Prior to next flight.

DESCRIPTION:

The purpose of this bulletin is to achieve complete distribution of the attached RBI letter to Bell Helicopter's current operator list.

Affected tail rotor blades that have been inspected/repared in accordance with this ASB shall have letter "L" vibro-etched immediately following the part number on the tail rotor blade ID tag and returned to service.

A

APPROVAL:

Not required.



September 11, 2007
Mr. Jack Denham
Executive Director of Product Support
Bell Helicopter Textron

Rotor Blades, Inc. (RBI) has received reports of three incidents in which weights were slung from tail rotor blades during flight significant causing vibration. The failures reported occurred ranging from 400 flight hours since repair to as short as 12 minutes. We have determined that this may affect most Bell models. To ensure safety and to expedite re-inspection required, we advise and ask you distribute to fleet on a most urgent basis.

Investigation indicates that tip weight screws may be missing the adhesive applied during the weight and balance process on these blades. The blades in question were all processed by one former RBI technician.

RBI has initiated customer contact and inspection of blades to reduce customer impact. Additionally, we are working with our local FAA representative to ensure regulations are met. I ask Bell support and assistance to ensure DOT and OEM requirements are met for release.

RBI is capable of carrying out inspection to existing requirements. Balance weight screws must be accessed and verified for correct installation. This must be carried out by a Bell approved Rotor Blade Repair Facility.

BEFORE THE NEXT FLIGHT, ALL OPERATORS SHOULD INSPECT THEIR TAIL ROTOR BLADES USING THE ATTACHED LIST TO DETERMINE WHETHER THEIR BLADES ARE AFFECTED. ALL AFFECTED BLADES SHOULD BE REMOVED FROM SERVICE IMMEDIATELY AND RETURNED TO AN RBI FACILITY FOR EXAMINATION AND REPAIR.

The list attached includes all blades RBI has determined re-inspection is required on.

Troy Penny
Director of Operations
Rotor Blades Inc.

Warranty Statement:

Owners / Operators of Bell Helicopters who comply with the instructions in this Bulletin will be eligible to return defective blades identified by serial number in the compliance section of this bulletin to your nearest RBI facility for inspection and repair at no cost. In order to process your request please contact your local RBI facility to make arrangements for the return of the blade or blade's using RBI's FedEx account #2546-92336.

Rotor Blades Inc.
580 St Etienne Road
Broussard, LA 70518
Phone 337-839-2119
Fax 337-839-2122

RBI Hawker Limited
LIU FZS1 BD06/07, JAFZ (South)
P.O. Box 16784
Dubai, UAE
Phone 971-4-886-0144
Fax 971-4-886-0145

Rotor Blades Limited
5B Crusader Park
Bath Road
Warmintser
Wiltshire BA12 8SJ
United Kingdom
Phone 44-1985-847040
Fax 44-1985-846356

Part Number	S/N
206-016-201-127	CS-5638
206-016-201-131	CS-12430
	CS-9012
	CS-9783
	CS-9871
	CS-9908
	CS-8310
	CS-9592
	CS-6938
	CS-6941
	CS-8299
	CS-5431
	CS-5609
	CS-10011
	CS-10093
	CS-10710
	CS-12030
	CS-12660
	CS-12666
	CS-10279
	CS-7482
	CS-7835
	CS-8103
	CS-9511
	CS-9521
	CS-9690
	CS-12351
	CS-11622
	CS-11623
	CS-11003
	CS-8656
206-016-201-135	CS-13480
	CS-13829
	CS-13893
	CS-14257
	CS-14258
	CS-14767
	CS-14814
	CS-15057
400-016-100-109	A-119
	A-120
400-016-100-113	A-106
	A-361
	A-57
	A-147

Part Number	S/N
206-016-201-131	CS-7855
	CS-7856
	CS-7861
	CS-8468
	CS-8765
	CS-8869
	CS-9133
	CS-9192
	CS-9563
	CS-10071
	CS-10337
	CS-10725

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