

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

DATE Nov 29, 2010

TO: All Owners/Operators of Bell 206A/B Series Helicopters

**SUBJECT: REVISION "B" TO ALERT SERVICE BULLETIN 206-07-116:
TAIL ROTOR BLADE ASSEMBLY, INSPECTION OF**

Revision "B" to this bulletin adds forty-six tail rotor blade serial numbers to the list affected by this ASB.

Tail rotor blades listed and inspected in accordance with the original issuance of this bulletin and in accordance with Revision "A" are not affected by this Revision "B".

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

ALERT SERVICE BULLETIN
Bell Helicopter **TEXTRON**

A Subsidiary of Textron Inc.

NO. 206-07-116

DATE SEP 11, 2007

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DATE Nov 29, 2010

REV B

MODEL AFFECTED: 206 A/B Series

SUBJECT: TAIL ROTOR BLADE ASSEMBLY, INSPECTION OF

HELICOPTERS AFFECTED: All Model 206A and 206B 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.

APPROVAL:

See vendor bulletin approval.



REVISION A November 10, 2010

Bell Product Support Engineering,

Rotor Blades Inc. has received a fourth blade in which one tip weight was lost in flight. This blade was balanced during the term of employment of the former RBI technician noted below. This occurrence has prompted RBI to recall all tail rotors balanced during former technician's term of employment.

The list attached includes additional blades RBI now considers suspect. We are asking Bell Product Support to re-issue affected ASB's calling for immediate inspection of affected blades.

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 and 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 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

<u>PART NUMBER</u>	<u>S/N</u>
206-016-201-127	CS-5638
206-016-201-131	CS-5431
	CS-5609
	CS-6938
	CS-6941
	CS-7482
	CS-7835
	CS-7855
	CS-7856
	CS-7861
	CS-8103
	CS-8299
	CS-8310
	CS-8468
	CS-8656
	CS-8765
	CS-8869
	CS-9012
	CS-9133
	CS-9192
	CS-9511
	CS-9521
	CS-9563
	CS-9592
	CS-9690
	CS-9783
	CS-9871
	CS-9908
	CS-10011
	CS-10071
	CS-10093
	CS-10279
	CS-10337
	CS-10710
	CS-10725
	CS-11003
	CS-11622
	CS-11623
	CS-12030
	CS-12351
	CS-12430
	CS-12660
	CS-12666
206-016-201-133	CS-1500
	CS-1616
	CS-1675
	CS-1680
	CS-1686
	CS-1784
	CS-1921V
	CS-1933V

<u>PART NUMBER</u>	<u>S/N</u>
206-016-201-135	CS-13480
	CS-13829
	CS-13893
	CS-14257
	CS-14258
	CS-14767
	CS-14814
	CS-15057
206-016-201-137	CS-2306
	CS-2308
	CS-2319
206-016-201-131	CS-1794
	CS-1865
	CS-7115
	CS-7430
	CS-7670
	CS-8136
	CS-8154
	CS-8226
	CS-8340
	CS-8711
	CS-8713
	CS-8725
	CS-8740
	CS-9022
	CS-9039
	CS-9137
	CS-9204
	CS-9599
	CS-9668
	CS-9831
	CS-9867
	CS-9914
	CS-10021
	CS-10289
	CS-10424
	CS-10445
	CS-10553
	CS-10673
206-016-201-133	CS-1387
	CS-1501
	CS-1512
	CS-1604
	CS-1639
	CS-1695
	CS-1701
	CS-1706
	CS-1709
	CS-1779
	CS-1801
	CS-1862

B

PART NUMBER

S/N

206-016-201-135

CS-13935

CS-13948

CS-14001

CS-14033

CS-14063

CS-14144

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