

ALERT SERVICE BULLETIN



NO. 206L-09-157

DATE APR 20, 2009

PAGE 1 of 4

DATE
REV

MODEL AFFECTED: 206L series

SUBJECT: DISC ASSEMBLY 101584-2, RECALL OF

HELICOPTERS AFFECTED: 206L Helicopters serial number 45004 through 45153 and 46601 through 46617.

206L-1 Helicopters serial number 45154 through 45790.

206L-3 Helicopters serial number 51001 through 51612.

206L-4 Helicopters serial number 52001 and subsequent.

[All 206 helicopters delivered new from factory had disc assembly P/N 32721-1 installed at delivery]

-NOTE-

Each laminate of disc assembly 101584-2 is ink stamped with P/N 101584-1.

COMPLIANCE: PART I: For disc assembly P/N 101584-2 in spares stock, immediately after receipt of this bulletin.

PART II: For disc assembly P/N 101584-2 installed on helicopter, within the next 100 hours after receipt of this bulletin but not to exceed 30 days.

DESCRIPTION:

Bell Helicopter found that new disc assembly P/N 101584-2 sold through Spares as an alternate to P/N 32721-1 does not conform to the approved Engineering. This Alert Service Bulletin mandates the removal from service of all disc assemblies P/N 101584-2.

APPROVAL:

The engineering design aspects of this bulletin are Transport Canada Civil Aviation (TCCA) approved.

MANPOWER:

No additional man-hours are required to accomplish PART I of this bulletin.

Approximately 1.0 man-hour is required to replace each disc assembly that is affected by the **ACCOMPLISHMENT INSTRUCTIONS PART II** section of this bulletin. Man-hours are based on hands-on time, and may vary with personnel and facilities available.

WARRANTY:

Owners / Operators of Bell Helicopters who comply with the instructions in this Bulletin will be eligible to receive a 100% credit towards replacement Disc Assemblies part number 32721-1.

To receive this credit:

- Comply with the instructions contained in this Bulletin no later than the applicable hours in the “compliance section” of this ASB, or no later than the March 31, 2010.
- Purchase replacement parts from a Bell approved source.
- Submit an MMIR to the Bell Warranty Department referencing this ASB.

Customers who fail to comply with the instructions in this Bulletin before the March 31, 2010 are not eligible for the special warranty credit listed above. There is no labor associated with this bulletin.

MATERIAL:

Required Material:

The following material is required for the accomplishment of this bulletin and may be obtained through your Bell Helicopter Textron Supply Center.

<u>Part Number</u>	<u>Nomenclature</u>	<u>Quantity</u>
32721-1	DISC ASSEMBLY	A/R

SPECIAL TOOLS:

None required

ELECTRICAL LOAD DATA:

Not affected

REFERENCES:

BHT-206L-MM, Maintenance Manual
BHT-206L1-MM, Maintenance Manual
BHT-206L3-MM, Maintenance Manual
BHT-206L4-MM, Maintenance Manual

PUBLICATIONS AFFECTED:

None affected

ACCOMPLISHMENT INSTRUCTIONS:

PART I: For disc assembly in spares stock

-NOTE-

Each laminate of disc assembly 101584-2 is ink stamped with P/N 101584-1.

1. Verify if disc assemblies in spare stock are identified with P/N 101584-2. If a disc assembly is identified with P/N 101584-2, refer to the WARRANTY section of this bulletin.

PART II: Disc assembly installed on Helicopter

-NOTE-

Each laminate of disc assembly 101584-2 is ink stamped with P/N 101584-1.

1. Review helicopter records to determine if Disc Assembly P/N 101584-2 has been installed on the helicopter.

- a. If helicopter records indicate that a Disc Assembly P/N 101584-2 has been installed, proceed with step 2.
 - b. If helicopter records review indicates that no Disc Assembly P/N 101584-2 has been installed, proceed with step 3.
2. Gain access to the tail rotor driveshaft system and replace Disc Assembly P/N 101584-2 with serviceable Disc Assembly P/N 32721-1 (BHT-206L-MM, Chapter 66) (BHT-206L1-MM, Chapter 66) (BHT-206L3-MM, Chapter 65) (BHT-206L4-MM, Chapter 65).
3. Make a log book entry to indicate that this bulletin has been accomplished.