

ALERT SERVICE BULLETIN



NO. 206L-08-152

DATE Aug 18, 2008

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DATE
REV

MODEL AFFECTED: 206L, 206L1 and 206L3

SUBJECT: MISIDENTIFICATION OF: 206-010-467-105
COLLECTIVE LEVER ASSEMBLY

COMPONENT AFFECTED: Collective Lever Assembly P/N 206-010-467-105

REFS 4035 to REFS 4049
REFS 4051, REFS 4052
REFS 4054 to REFS 4118
REFS 4120 to REFS 4126
REFS 4128, REFS 4129
REFS 4131, REFS 4132
REFS 4134

COMPLIANCE:

Part I:

For Levers installed on the aircraft compliance is required within 30 days of receipt of this bulletin. For levers in spares stock immediately upon receipt of this bulletin.

Part II:

For levers installed on the aircraft, at the next scheduled inspection but no later than 30 days after compliance with Part I. For levers in spares stock immediately upon receipt of this bulletin.

DESCRIPTION:

Bell Helicopter has found some Collective Lever Assemblies 206-010-467-105 were misidentified at manufacture with the detail part number 206-010-467-107 only.

Part I of this bulletin will have you examine the Collective Lever Assembly 206-010-467-105 to confirm it is marked with the correct part number.

Part II of this bulletin provides you with the instructions to re-identify Collective Lever Assemblies marked with part number 206-010-467-107.

APPROVAL:

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

MANPOWER:

Approximately 0.5 man-hours are required to complete Part I of this bulletin. Approximately 1.0 man-hour is required to complete Part II of this bulletin. Man-hours are based on hands-on time, and may vary with personnel and facilities available.

WARRANTY:

Warranty credit for parts or labor is not applicable to this A.S.B.

MATERIAL:

Required Material:

None Required

Consumable Material:

The following material is required to accomplish this bulletin, but may not require ordering, depending on the operator's consumable material stock levels. This material may be obtained through your Bell Helicopter Textron Supply Center.

<u>Part Number</u>	<u>Nomenclature</u>	<u>Reference</u>
MIL-C-81706 1 QT	Alodine 1200	C-100
MIL-PRF-23377, TY I	Epoxy Polyamide Primer	C-204 Note 1
MIL-PRF-85285, TY I	Polyurethane Coating, Light Gull Grey 16440	C-245 Note 2

NOTES:

1. 2 oz. kit of Epoxy Polyamide Primer MIL-PRF-23377, TY I (C-204) is available by adding this material code 2230-00580-00 on the purchase order.
2. 2 oz. kit of Polyurethane Coating MIL-PRF-85285, TY I (C-245) is available by adding this material code 2230-00578-00 on the purchase order.

SPECIAL TOOLS:

None required

WEIGHT AND BALANCE:

Not Affected

ELECTRICAL LOAD DATA:

Not affected

REFERENCES:

BHT-206L-MM Maintenance Manual
BHT-206L1-MM Maintenance Manual
BHT-206L3-MM Maintenance Manual
BHT-ALL-SPM Standard Practices Manual

PUBLICATIONS AFFECTED:

None affected

ACCOMPLISHMENT INSTRUCTIONS:

Part I:

1. Examine Collective Lever Assemblies installed on the helicopter and in spares stock to ensure they are marked with part number 206-010-467-105.
 - a. If the Collective Lever Assembly installed on the helicopter is misidentified with part number 206-010-467-107 complete Part II of this bulletin
 - b. If Collective Lever Assemblies found in spares stock are found misidentified with part number 206-010-467-107 complete Part II steps 2 thru 4 of this bulletin immediately.

- c. If the Collective Lever Assemblies in stock and installed on the helicopter are found correctly identified with part number 206-010-467-105, the intent of this bulletin is complete. Make an entry in the applicable log books and on the component Historical Record to show that this Alert Service Bulletin is complete.

Part II:

1. Remove the forward transmission cowling to gain access to the collective lever assembly (Refer to the applicable Maintenance Manual)

-NOTE-

The depth of the vibroetch must not exceed 0.005 inch
(0.13)

2. Using a vibrating stylus mark the collective lever assembly as follows:

206-010-467-107-5

3. After you mark the collective lever assembly, apply chemical film treatment (C-100) to the bare metal surface.
4. Apply epoxy polyamide primer (C-204) and paint (C-245) to the treated surface as required.
5. Re-Install the forward transmission cowling.
6. Make an entry in the applicable log books and on the component Historical Record to show that Part II of this Alert Service Bulletin has been completed.