

TECHNICAL BULLETIN
Bell Helicopter **TEXTRON**
A Subsidiary of Textron Inc.

NO 206-00-172

DATE 08-18-00

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DATE
REV.

MODELS AFFECTED: 206B

SUBJECT: **EMERGENCY LIGHTWEIGHT FLOAT KIT,
OVERHAUL SCHEDULE, MODIFICATION OF.**

HELICOPTERS AFFECTED: All 206B model helicopters equipped with emergency float kit 206-706-211-107 /-109.

COMPLIANCE: Effective upon receipt of this bulletin.

DESCRIPTION:

The result of the manufacturer recommendation and BHT Engineering evaluation, is that the overhaul intervals of the solenoid valve be increased. This bulletin gives the overhaul interval and instructions for the solenoid valve 206-373-901-101.

APPROVAL:

Not required.

MANPOWER:

Not required.

MATERIAL:

Refer to BHT-206-SI-123.

SPECIAL TOOLS:

Refer to BHT-206-SI-123.

7851 60540

WEIGHT AND BALANCE:

Not required.

ELECTRICAL LOAD DATA:

Not required.

REFERENCES:

BHT-206-SI-123, Service Instruction for Pop-Out Floats

BHT-206A/B-SERIES-IPB, Figure 99-66

PUBLICATIONS AFFECTED:

BHT-206A/B-SERIES-MM

Chapter 5

ACCOMPLISHMENT INSTRUCTIONS:

Maintenance Instructions

The overhaul interval for the valve 206-373-901-101 is required at every **6 years** of service, concurrent with the second reservoir periodic hydrostatic test. The service life starts at the first installation date on the aircraft and runs uninterrupted thereafter.

AFTER 6 YEARS OF SERVICE, proceed as follows (BHT-206-SI-123):

1. Remove the inflation solenoid valve, Paragraph 2-10.
2. Send the valve to Bell Helicopter Customer Property Return (CPR) Administration for overhaul. Use the address that follows:

Bell Helicopter Logistic Center
Customer Property Return (CPR) Administration
3000 South Norwood,
Hurst, TX, 7605, USA

- NOTE -

These valves cannot be disassembled in the field.
Repair and overhaul is not approved in the field.

3. Install the serviceable inflation solenoid valve, Paragraph 2-11.
4. Pressurize the reservoir, Paragraph 2-4.