

TECHNICAL BULLETIN
Bell Helicopter **TEXTRON**

A Subsidiary of Textron Inc.

No. 407-03-49

Date Nov. 18, 2003

Page 1 of 2

DATE
REV

MODEL AFFECTED: 407

SUBJECT: HYDRAULIC SERVO ACTUATORS 206-076-062-105 AND /-107, OVERHAUL INSPECTION – INTRODUCTION OF

HELICOPTERS AFFECTED: All Model 407 helicopters.

COMPLIANCE: Recommended upon receipt of this bulletin.

DESCRIPTION:

This bulletin is issued to clarify an entry that has been introduced in the latest revision to the Bell 407 maintenance manual.

Please note that Bell Helicopter did not intend to assign a Time Between Overhaul (TBO) to subject servos as part of Bell 407 maintenance manual, revision 18. Therefore, the hydraulic servo actuators 206-076-062-105 and /-107 on the Bell 407 remain on-condition items.

APPROVAL:

Transport Canada certification delegate approval obtained.

MANPOWER:

None

MATERIALS:

None required

SPECIAL TOOLS:

None required

WEIGHT AND BALANCE:

Not Affected

ELECTRICAL LOAD DATA:

Not affected

REFERENCES:

BHT-407-MM Maintenance Manual, Chapter 5

PUBLICATIONS AFFECTED:

BHT-407-MM Maintenance Manual,
Chapter 5, Table 5-4, revision 18, dated 29 August 2003.

ACCOMPLISHMENT INSTRUCTIONS:

1. In Model 407 Maintenance Manual, Table 5-4 strike through the entries that indicate a component overhaul for the hydraulic servo actuators as shown in the example below.

Table 5-4. Component Overhaul

PART NUMBER	NOMENCLATURE	TIME BETWEEN OVERHAUL
	MAIN ROTOR CONTROLS	
206-076-062-107	Hydraulic Servo Actuator	3600 hrs
	TAIL ROTOR CONTROLS	
206-076-062-107	Hydraulic Servo Actuator	3600 hrs