SECTION: **A 0057 – AIRFRAME INSPECTION PROGRAM**
TYPE: **50 HOUR / 3 MONTH LUBRICATION**
NOTE: **Also accomplished when new component installed**

Registration No.: N _____ Start Date: _____ Aircraft Start Total Time: _____
Aircraft S/N: _____ Aircraft Start Total Cycles: _____

Reference: BHT 206L Series MM-1 Chapter 12

MAINTENANCE ACTION	REFERENCE	MECHANIC'S INITIALS
A 0057.1 GENERAL		
1.1 Logbook review for recorded discrepancies. Correct discrepancies on installed equipment.		
1.2 Ensure all applicable and required Special Inspections, Alert Service Bulletins (ASB's), Engine Service Bulletins, and Airworthiness Directives (AD's) are accomplished.		
1.3 Replace all life limited components that have completed published operating limits.	Bell 206L MP	
1.4 Overhaul all components that have completed published operating limits.	Bell 206L MP	
A 0057.2 LUBRICATION		
*****REVIEW ALL NOTES REGARDING LUBRICATIONS IN TABLE 12-5*****		
2.1 Perform the following lubrications using MIL-PRF-81322 (C-001) and a hand gun;	Table 12-5	
2.1.1 Main Rotor Pitch Horn trunnion bearing (4 places)		
2.1.2 Main Rotor Pillow Block/trunnion bearing (2 places)		
2.1.3 Main Rotor Grip bearings (2 places)		
2.1.4 Tail Rotor trunnion bearing (2 places)		
2.1.5 Swashplate duplex bearing as follows;		
NOTE: Inject grease slowly. Excessively rapid injection could cause pressurization of grease cavities and may result in popping or pushing out of seals, damaging seals, or other undesirable effects		
2.1.5.1 Use only the intended lubrication fitting (7).		
2.1.5.2 Purge lubricate until only new grease is expelled.		
2.1.5.3 Rotate swashplate outer ring 90° and purge lubricate again until only new grease is expelled. Repeat every 90° until full turn is made.		
2.1.5.4 To prevent contamination of Teflon lined spherical bearings, remove all purged grease from duplex bearing. Wipe grease from all external surfaces. Lift lower lip of swashplate boot and wipe off all visible grease from upper surfaces of swash plate and collective sleeve.		
2.1.5.5 If grease has transferred past the upper seal and onto the uniball, the upper seal may be damaged or may have been installed backward. Investigate and correct as required. Refer to Chapter 67 of MM.		

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MAINTENANCE ACTION		REFERENCE	MECHANIC'S INITIALS
A 0057.3	**POST INSPECTION**		
3.1	Inspect for operation and leaks.		
3.2	Replace or close all applicable trim panels, covers, access and inspection doors/covers as necessary.		
3.3	Perform Functional Check Flight if required per Bell 206L Maintenance Manual or RFM as appropriate.	BHT-206L-FM-1	
3.4	Make an entry in the appropriate logbook (refer to the following page for wording of approval for return to service).		

SECTION: **A 0057 – AIRFRAME INSPECTION PROGRAM**
TYPE: **50 HOUR / 3 MONTH LUBRICATION**
NOTE: **Also accomplished when new component installed**

Upon satisfactory completion of each inspection item, the mechanic shall initial the pertinent space as provided. All mechanics shall sign and initial, in the space provided, at the end of the form.

At the completion of each inspection form, an A&P mechanic shall check the entire form for completion and then enter his/her signature, certificate type and number, and date in the space provided at the end of the form. The same individual is also responsible for making the logbook entry shown at the conclusion of this inspection.

I certify that I have inspected and/or completed all the items initialed by me in accordance with Maritime Helicopters' Bell 206L Series Approved Aircraft Inspection Program and found them to be in an airworthy condition except as may be noted in the Aircraft Logbook.

INITIALS	SIGNATURE	CERTIFICATE TYPE & NUMBER

I have reviewed this inspection form to verify that all items have been completed and have made an entry in the Aircraft Log Book.

I certify that this aircraft has been inspected in accordance with Maritime Helicopters' Bell 206L Series AAIP – A 0057 – 50 hr / 3 Month Lubrication and was determined to be in an airworthy condition.

Registration No.: N_____ End Date: _____ Aircraft Ending Total Time: _____
Aircraft S/N: _____ Aircraft Ending Total Cycles: _____

Signature: _____ Certificate Type & No: _____