SECTION: B 0150 – ENGINE INSPECTION PROGRAM
TYPE: 150 HOUR INSPECTION
NOTE: NO TOLERANCE

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

Reference: Rolls-Royce Operation and Maintenance Manual.

	MAINTENANCE ACTION	REFERENCE	MECHANIC'S INITIALS
B 0150.1	**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 (Refer to Rolls-Royce Operations and Maintenance Manual).	250-C47B MP	
1.4	Overhaul all components that have completed published operating limits (Refer to Rolls-Royce Operations and Maintenance Manual).	250-C47B MP	
B 0150.2	**FUEL**		
2.1	Remove the fuel nozzle	73-10-03	
2.2	Clean and inspect the fuel nozzle		
2.3	Reinstall fuel nozzle with correct number of spacers		
B 0150.3	**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 Rolls-Royce MM, or RFM as appropriate.		
3.4	Perform HMU MANUAL MODE Operation Function Check.	72-00-00 Para 7.C.(1)	
	NOTE Record must indicate that shutdown per referenced section has been performed at least once each 150 hours		
3.5	Make an entry in the appropriate logbook (refer to the following page for wording of approval for return to service).		

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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 all the items initialed by me in accordance with Maritime Helicopters' Bell 407 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 407 AAIP 150 Hour – B 0150NT – Engine Inspection and was determined to be in an airworthy condition.

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

Signature: _____ Certificate Type & No: _____