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Revision: Revision 5
Issue Date: 01/10/11

SECTION: A 1661 NT – AIRFRAME INSPECTION PROGRAM
TYPE: 600 HOUR / 24 MONTH INSPECTION
NOTE: No Tolerance Allowed

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

Reference: AEC AS 350 B2 Maintenance Program 05.20.02

MAINTENANCE ACTION		REFERENCE	MECHANIC'S INITIALS
A1661.1 NT 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.	AS 350 B2 MP	
1.4	Overhaul all components that have completed published operating limits.	AS 350 B2 MP	
A1661.2 NT VERTICAL FIN 55-20			
2.1	UPPER AND LOWER FIN - Check	MET 55.00.00.601 PARA. 3.4, 3.5 SB 05.00.53 55.00.00.402	
A1661.3 NT TAIL ROTOR 64-10			
3.1	TAIL ROTOR BLADE - Check with removal of the rotors. -Should spar blade delaminate or crack, a check is to be performed every 25 hours over 100 hours. NOTE: Request a line item added for this. -If bellow distortion is detected, the check must be carried out every 100 hours over 500 hours. NOTE: Request a line item added for this. -If no development is noted during these periods return to the normal inspection cycle.	MET 64.10.00.601 MET 64.10.00.602 MET 64.10.00.606	

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MAINTENANCE ACTION		REFERENCE	MECHANIC'S INITIALS
A1661.4 NT FINAL STEPS			
4.1	Inspect for operation and leaks.		
4.2	Replace or close all applicable trim panels, covers, access and inspection doors/covers as necessary.		
4.3	Perform Functional Check Flight <i>if required</i> per AMC General Maintenance Manual, AS350 MM, or RFM as appropriate.		
4.4	Make entry in appropriate logbook (Reference the following page for wording of approved for returned 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 Air Methods' Model AS350 B3 Approved Aircraft Inspection Program and found them to be in an airworthy condition except as may be noted in the Aircraft Logbook.

<u>INITIALS</u>	<u>SIGNATURE</u>	<u>CERTIFICATE TYPE & NUMBER</u>

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

I certify that this aircraft has been inspected in accordance with Air Methods' AS350 B3 AAIP – A166NT – 600 Hour / 24 Month Inspection and was determined to be in an airworthy condition.

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

Signature: _____ Certificate Type & No: _____