

SECTION: A 0056 – AIRFRAME INSPECTION PROGRAM
TYPE: 300 HOUR / 12 MONTH INSPECTION
NOTE:

MAINTENANCE ACTION	REFERENCE	MECHANIC'S INITIALS
A 0056.6 MAIN DRIVE SHAFT (KAflex Only)		
6.1 If installed, inspect the general condition of the KAflex driveshaft as follows:	Applicable Service Instruction	
6.1.1 Check for loose and missing hardware.		
6.1.2 Inspect flexframe and mount bolt torque stripes for evidence of slippage.		
WARNING DO NOT disturb or tighten flexframe nuts or bolts. Evidence of turning fasteners by wrench or other means is cause for rejection.		
6.1.3 Inspect KAflex Driveshaft for damage and corrosion. Refer to Figure 6 for damage and repair limits.		
6.1.4 Inspect KAflex Driveshaft flexframe joints for fretting dust which will show up as red metallic residue. If grease, oil or dirt is covering suspected area, or any doubt exists as to whether actual fretting has occurred, clean suspected areas thoroughly and recheck in conjunction with next daily inspection. NOTE: If fretting is apparent, return KAflex Driveshaft to Kamatics Corporation as described under 4500 hour inspection.		
6.1.5 Inspect KAFLEX Driveshaft for signs of contact, rubbing, and/or chafing.		
A 0056.7 POST INSPECTION		
7.1 Ensure applicable servicing requirements have been carried out.	Chapter 12	
7.2 Check oil level of transmission, hydraulic tank, engine and tail rotor gearbox prior to running helicopter.		
7.3 Complete a ground run at 100% NR to check for leaks and confirm system operation and parameters are within Flight Manual limitations. – Qualified pilot only.	BHT-206L-FM-1	
7.4 Replace or close all applicable trim panels, covers, access and inspection doors/covers as necessary.		
7.5 Perform Functional Check Flight if required per Bell 206L Maintenance Manual or RFM as appropriate.		
7.6 Make an entry in the appropriate logbook (refer to the following page for wording of approval for return to service).		