SECTION: B 0150 – ENGINE INSPECTION PROGRAM
TYPE: 150 HOUR INSPECTION
NOTE:

MAINTENANCE ACTION	REFERENCE	MECHANIC'S INITIALS
5.4 Inlet Screen		
5.4.1 Cleanliness and condition of mesh.		
5.4.2 Perform visual inspection of the compressor air inlet screen for broken and or missing wire mesh segments and signs of brittleness.		
5.4.3 Check integrity of the mesh by manipulating and flexing the screen. Any deviation is a cause for replacement.		
5.4.4 If the inlet screen is removed, do an inspection of first-stage compressor blades.	72-00-00 Para 9.B ENGINE INSP/CHECK	
5.4.5 Do a general visual inspection (GVI) of wash-ring assembly and safety wire for security and obvious damage. If any deviation is found during GVI, do an inspection of first-stage compressor blades per Para. 9.B.	72-00-00 ENGINE INSP/CHECK	
5.5 Oil Filter Element (10 micron)		
5.5.1 Remove, clean, inspect 3 oil filters on the C-Box.	79-20-02	
5.5.2 Reinstall filter elements.		
5.6 Chip Detectors		
5.6.1 Accessory Gearbox - 2 detectors;		
5.6.1.1 Clean with lint-free cloth.		
5.6.1.2 Measure the minimum weight lift capacity.		
5.6.1.3 Use a suitable ohmmeter to check the continuity of the electrical circuit when the two poles are shorted together.		
NOTE: Reject the component if there is no continuity. Loose pins and broken potting compound are also causes for rejection.		
5.6.2 Reduction Gearbox - 3 detectors;		
5.6.2.1 Clean with lint-free cloth.		
5.6.2.2 Measure the minimum weight lift capacity.		
5.6.2.3 Use a suitable ohmmeter to check the continuity of the electrical circuit when the two poles are shorted together.		
NOTE: Reject the component if there is no continuity. Loose pins and broken potting compound are also causes for rejection.		