

STRUCTURAL INSPECTIONS

1. Inspection

List of Effective Pages			
Pages 1 thru 32, Issued Sep.15			
Instructional Data			
NOTE: Before you proceed with this inspection make sure that you have read and understood the introduction section at the front of this schedule.			
Area F1: External fuselage, nose cone, tail cone, wing-to-fuselage fairings.			
Aircraft Registration:		Mechanic	Inspector
530001	8 years, then every 4 years. Skin exterior under the dorsal intake, forward of Frame 19. Access: Dorsal intake removed. - Detail inspect for cracks, signs of corrosion and deterioration of the protective treatment. - Detail inspect for chafing rivets. Inspection completed at..... Hrs. Date.....		
530002	8 years, then every 4 years. Fuselage skin under wing-to-fuselage fairings. Access: Panels F124 and F224 removed. Inspect visible areas of skin for cracks and signs of corrosion using flashlight, mirror and borescope probes. Inspection completed at..... Hrs. Date.....		
NOTE: It is recommended that the following two tasks are done at the same time.			
530003	This task is NOT APPLICABLE to the Hawker 750 airplane or airplanes with the Ventral baggage pannier installed in place of the Ventral fuel tank. Between 15 to 18 years, then every 8 years. Fuselage skin covered by the ventral fuel tank. Access: Ventral fuel tank removed. - Detail inspect especially for signs of corrosion and deterioration of the protective treatments. - Detail inspect attachment points and links. Inspection completed at..... Hrs. Date.....		

570023	Every 4 years. NOTE: Applicable to airplanes without BC Winglets. Aileron horn balance weight. Access: Aileron horn balance weight cover removed. - Detail inspect the horn balance weight for signs of corrosion. - If signs of corrosion are found, then do an X-Ray inspection of the area - Comply with instructions in NTM-125, 57-50-107. Inspection completed at..... Hrs. Date.....		
570028	4800 flying hours or 8 years, whichever is the sooner, then every 4 years. NOTE: Applicable to airplanes without BC Winglets. Aileron at outboard hinge casting. Do the "Aileron Horn" Inspection/Check:750 (Ref. AMM 27-10-31, 601), 800XP (Ref. AMM 27-10-31, 601) and 800XP Pro Line 21 (Ref. AMM 27-10-31, 601). Inspection completed at..... Hrs. Date.....		
570024	12,000 flying hours, then every 7200 flying hours. Wing bottom skin at attachment to Rib 1 LH and RH. Access: As visible. Detail inspect the skin where it is bolted to Rib 1 LH and RH. Inspection completed at..... Hrs. Date.....		
570025	Every 4800 flying hours. Wing bottom skin at attachment to the rear spar, between Rib 1 LH and Rib 1 RH. Access: Main landing gear doors open and keel skid fairing in the area of the main landing gear doors removed. Detail inspect the skin where it is bolted to the rear spar, between Rib 1 LH and Rib 1 RH. Inspection completed at..... Hrs. Date.....		
570026	Every 4 years. Wing leading edges. Access: TKS panels removed (also any material that might interfere with visual inspection). Inspect, specifically rebate area for cracks and signs of corrosion (Ref. SRM 57-41-12, 201). Inspection completed at..... Hrs. Date.....		