

CHAP. 2 AIRFRAME S.P. 149 A.L. SHEET 1 OF 1	SERVICING PROCEDURE F53 T55	BAC F53 & T55 (SA) 5A3A Section 1 2nd Edition
Leading Edge Fuel Tanks - Pressure And Leak Testing		AFSC 42450 42470
Safety and Servicing Notes are to be complied with throughout the work detailed on this card.		
SPECIAL TOOLS AND EQUIPMENT Nil.		ASSOCIATED PROCEDURES
<p>NOTE: This servicing procedure must be carried out with the tank removed from aircraft.</p> <p style="text-align: center;"><u>42450</u></p> <p>1. PREPARATION</p> <p>1.1 Leading edge tank. (i) Fit blanks (FRS360/J) and (FRS/360K). (ii) Fill with avtur.</p> <p>2. TESTING</p> <p>2.1 Leading edge tank. (i) Using bowser fuel apply pressure at 2 lbf/in<sup>2</sup> increments up to 10 lbf/in<sup>2</sup>. (ii) Maintain this pressure for 20 minutes. (iii) Check for leaks. No leakage is permissible.</p> <p>3. COMPLETION</p> <p>3.1 Leading edge tank. (i) Empty immediately after test. (ii) Inject approximately 1 pint of avtur and fit blanks.</p> <p style="text-align: center;"><u>42470 (INSPECTOR)</u></p> <p>4. INSPECTION STAGE</p> <p>4.1 Inspect installation. Inspect for: (i) Pressurization limits. (ii) Leaks as detailed in item 2.1.</p>		
SERVICING PROCEDURE INSPECTION STAGES DO NOT EXCLUDE ADDITIONAL INSPECTION STAGES INCORPORATED AS NECESSARY IN MAINTENANCE CERTIFICATION DOCUMENTS		



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