

CHAP. 4 AIRFRAME S.P. 438 A.L. SHEET 1 OF 1	SERVICING PROCEDURE F53 T55	BAC F53 & T55 (SA) 5A3A Section 1 2nd Edition
Airbrakes - Damaged Airbrake Cavities in Fuselage.		AFSC 43151
Safety and Servicing Notes are to be complied with throughout the work detailed on this card.		TIME EST
SPECIAL TOOLS AND EQUIPMENT Nil.		ASSOCIATED PROCEDURES
	<u>43151</u>	
1. EXAMINATION		
1.1 Airbrake cavities.	Look for fretting and skin cracking.	
NOTE: Item 2 is applicable only if fretting is found in Sub-item 1.1.		
2. RECTIFICATION		
2.1 Airbrake doors.	(i) Adjust jack travel to bring outer surfaces flush with system pressure on. (ii) Ensure positive clearance exists between door and cavity using small pellets of plasticine.	
2.2 Rivets fretted or worn on countersinks.	(i) Replace. (ii) Paint fretted parts with aluminium paint spec DTD 899, 33B/9428748.	
SERVICING PROCEDURE INSPECTION STAGES DO NOT EXCLUDE ADDITIONAL INSPECTION STAGES INCORPORATED AS NECESSARY IN MAINTENANCE CERTIFICATION DOCUMENTS		

A close-up photograph of the side of an aircraft. The surface is made of light-colored metal panels with a grid of circular rivets. A vertical strip of orange-yellow material, possibly insulation or a repair panel, is visible on the right side. The lighting is dramatic, with a bright light source on the left creating strong highlights and shadows.

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