

CHAP. 4 AIRFRAME S.P. 443 A.L. SHEET 1 OF 2	SERVICING PROCEDURE F53 T55	BAC F53 & T55 (SA) 5A3A Section 1 2nd Edition
Nosewheel Door Rear Hinge Assembly - Bearing Failure		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 SP 106 (AF)
	<u>43151</u>	
1. PREPARATION		
1.1 Nosewheel door operating struts assembly (left and right) (See Fig.1).	(i) Remove split pins, nuts and washers from lower end of rods. (ii) Withdraw bolts. (iii) Swing rods clear of rear hinge assembly.	
2. EXAMINATION		
2.1 Rear hinge assembly, Part No. EB2-41-93 (left and right).	Check bearing centre race for signs of seizure and breakdown.	
3. COMPLETION		
3.1 Nosewheel door operating struts assembly (left and right).	(i) Position to rear hinge assembly. (ii) Refit bolts, washers and nuts and tighten. (iii) Fit new split pins.	
NOTE: Item 4 is applicable only if signs of seizure or breakdown are found in Sub- item 2.1.		
4. RECTIFICATION		
4.1 Rear hinge assembly Part No. EB2-41-93.	Replace.	
5. TESTING		
5.1 Undercarriage operating system.	Carry out retraction tests (SP 106 (AF)).	
		Continued Overleaf

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SHEET 2 OF 2

SERVICING PROCEDURE

F53

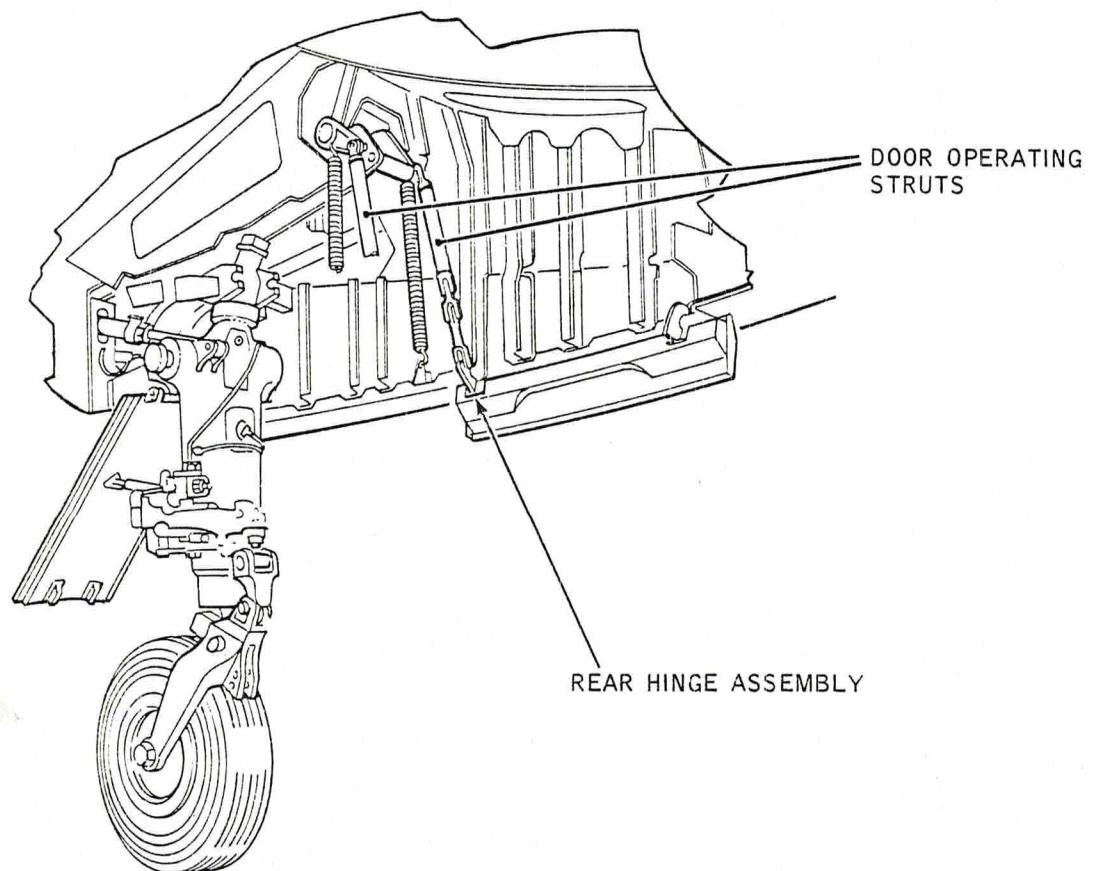
T55

BAC F53 & T55 (SA)

5A3B Section 1

2nd Edition

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NOSEWHEEL DOOR REAR HINGE ASSEMBLY

FIGURE 1

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