

CHAP 4 AIRFRAME SP 447 AL 6 SHEET 1 OF 3	SERVICING PROCEDURE F53 T55	BAC F53 & T55 (SA) 5A3A Section 1 2nd Edition		
Fin-Tip Aerial And Fin Interface And Aerial Support Tube - Examination	AFSC 43151 32850 53450 53550	TIME EST		
Safety and Servicing Notes are to be complied with throughout the work detailed on this card.				
SPECIAL TOOLS AND EQUIPMENT				
Nil.	ASSOCIATED PROCEDURES SP 103 (AC)			
<u>43151</u>				
1. EXAMINATION.				
1.1 Fin-Tip aerial support tube and attachment rivets.	Check for looseness by application of thumb pressure on fin skin on either side of rivets (See Fig.1.).			
NOTE: Item 2 is only applicable if rivets are found loose.				
2. RECTIFICATION.				
2.1 Fin tip aerial assembly.	Remove access panel (See Fig.1).			
<u>32850</u>				
2.2 Fin tip co-axial connector.	Disconnect.			
<u>43151</u>				
2.3 Fin tip aerial assembly.	Remove (See Fig.1).			
<u>53450</u>				
2.4 Fin tip aerial assembly.	Repair (SRO32-39).			
NOTE: Item 3 is applicable only if fin tip assembly is removed.				
<u>43151</u>				
3. EXAMINATION.				
3.1 Fin tip to fin interface.	Examine interfaying surfaces for corrosion.			
Continued Overleaf				
SERVICING PROCEDURE INSPECTION STAGES DO NOT EXCLUDE ADDITIONAL INSPECTION STAGES INCORPORATED AS NECESSARY IN MAINTENANCE CERTIFICATION DOCUMENTS				

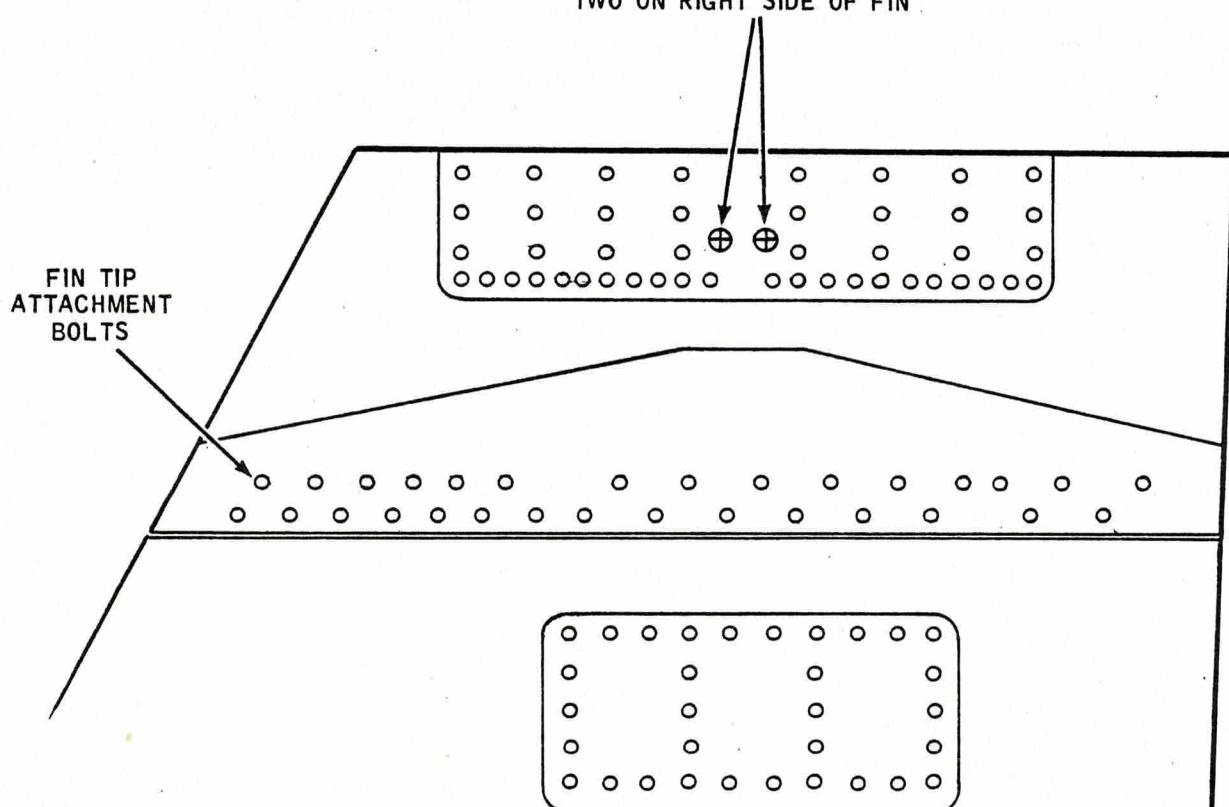
CHAP 4 AIRFRAME  
SP 447 AL 6  
SHEET 2 OF 3

SERVICING PROCEDURE  
F53 T55

BAC F53 & T55 (SA)  
5A3A Section 1  
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FIN TIP AERIAL SUPPORT TUBE  
ATTACHMENT RIVETS.  
TWO ON LEFT SIDE OF FIN  
TWO ON RIGHT SIDE OF FIN



ACCESS PANEL ON LEFT SIDE OF FIN

FIN TIP ASSEMBLY  
FIGURE 1

Continued

CHAP 4 AIRFRAME

SP 447 AL 6

SHEET 3 OF 3

SERVICING PROCEDURE

F53

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53550

NOTE: Item 4 is applicable only if corrosion is found.

4. RECTIFICATION.

4.1 Fin tip to fin interface. Repair corrosion (SRO 32-41).

43151

4.2 Fin tip aerial assembly. Refit (Reverse of Item 2.3).

32850

4.3 Fin tip aerial co-axial connector. Reconnect (Reverse of Item 2.2.).

43151

4.4 Fin tip aerial assembly. Refit access panel (Reverse of Item 2.1.).

43151/32850

4.5 Test.

SP 103 (AC).



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