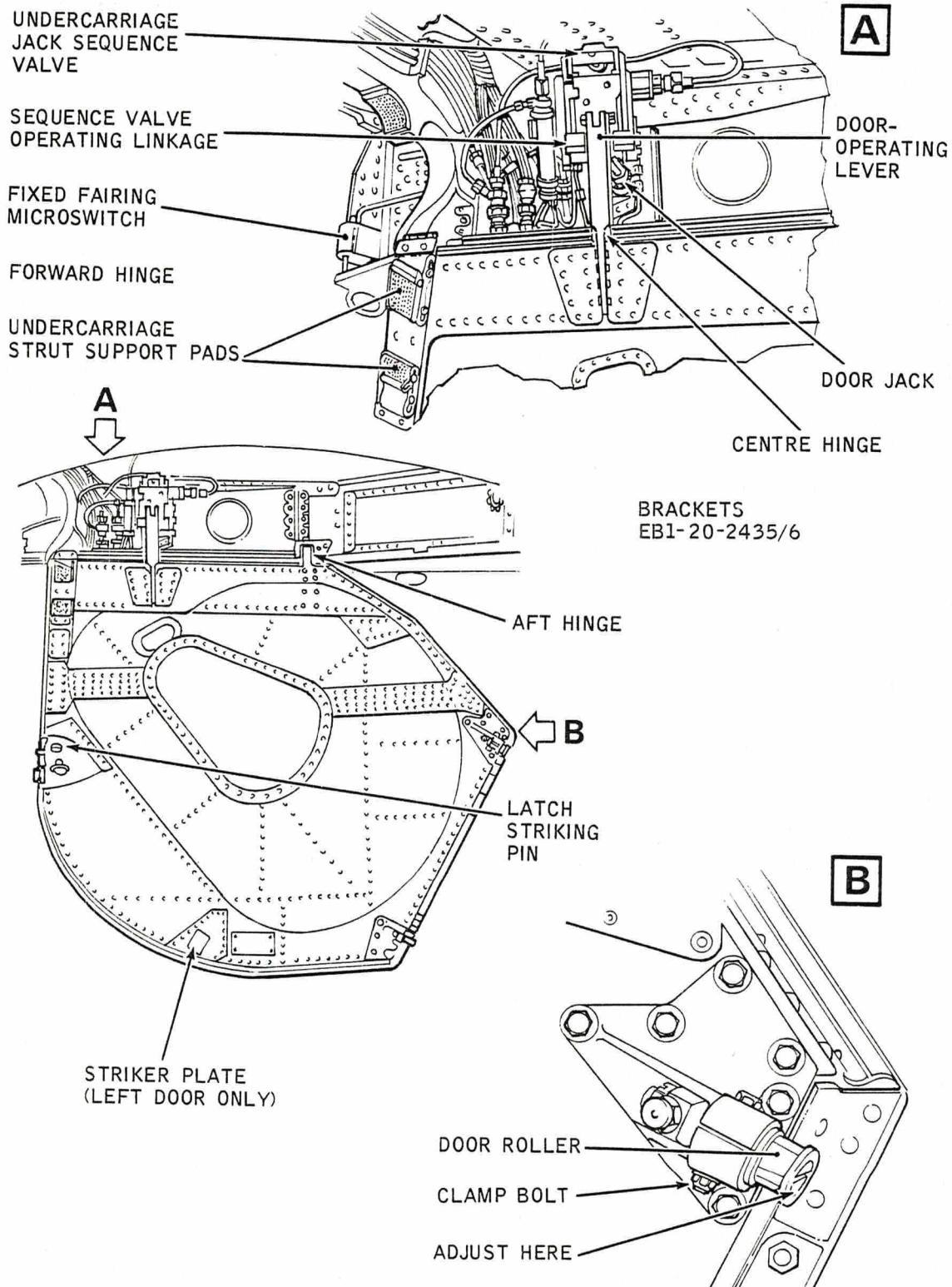


CHAP. 4 AIRFRAME S.P. 413 A.L. SHEET 1 OF 4	SERVICING PROCEDURE F53 T55	BAC F53 & T55 (SA) 5A3A Section 1 2nd Edition
Auxiliary Spar - Loose Bolts		- AFSC 43151 53450 53470
Safety and Servicing Notes are to be complied with throughout the work detailed on this card.		TIME EST

SPECIAL TOOLS AND EQUIPMENT Nil.	ASSOCIATED PROCEDURES
	<u>43151</u>
1. OPERATION (See Fig.1 and 2)	
1.1 Auxiliary spar bolts (inboard wall of wheel wells (left and right)). 1.2 Nuts in area between undercarriage and sidestay bracket at Spar 4.	Ensure tight and peened.
NOTE: Item 2 is applicable only if bolts or nuts are found to be free to turn in Item 1.	
2. EXAMINATION	
2.1 Auxiliary spar bolts. 2.2 Nuts in area between undercarriage and sidestay bracket at Spar 4.	(i) Gain access to nuts on inner side of spar through lightening holes. (ii) Using a spanner on bolt head and nut ensure locking has not failed. Excessive force is not be used or peen locking will be broken.
3. RECTIFICATION	
3.1 Nuts in area between undercarriage and sidestay bracket at Spar 4.	Tighten and reepen.

Continued Overleaf

Safety and Servicing Notes are to be complied with throughout the work detailed on this card.



D-DOOR OPERATING ARM BRACKETS

FIGURE 1

Continued

CHAP. 4 AIRFRAME S.P. 413 AL 1 SHEET 3 OF 4	SERVICING PROCEDURE F53 T55	BAC F53 & T55 (SA) 5A3A Section 1 2nd Edition
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53450

3. RECTIFICATION (contd)

3.2 Special bolts at forward end of spar.

- (i) Manufacture tapped plate as detailed in Repair Scheme SRO/20/50.
- (ii) Refit as detailed in Repair Scheme SRO/20/50.

NOTE: The applicable drawings are available from British Aerospace, Saudi Technical Support Dept., Warton, Lancashire, England.

53470 (QUALITY CONTROL)

4. INSPECTION STAGE

4.1 Inspect. Item 3, if applicable.

Continued Overleaf

CHAP. 4 AIRFRAME
S.P. 413 A.L
SHEET 4 OF 4

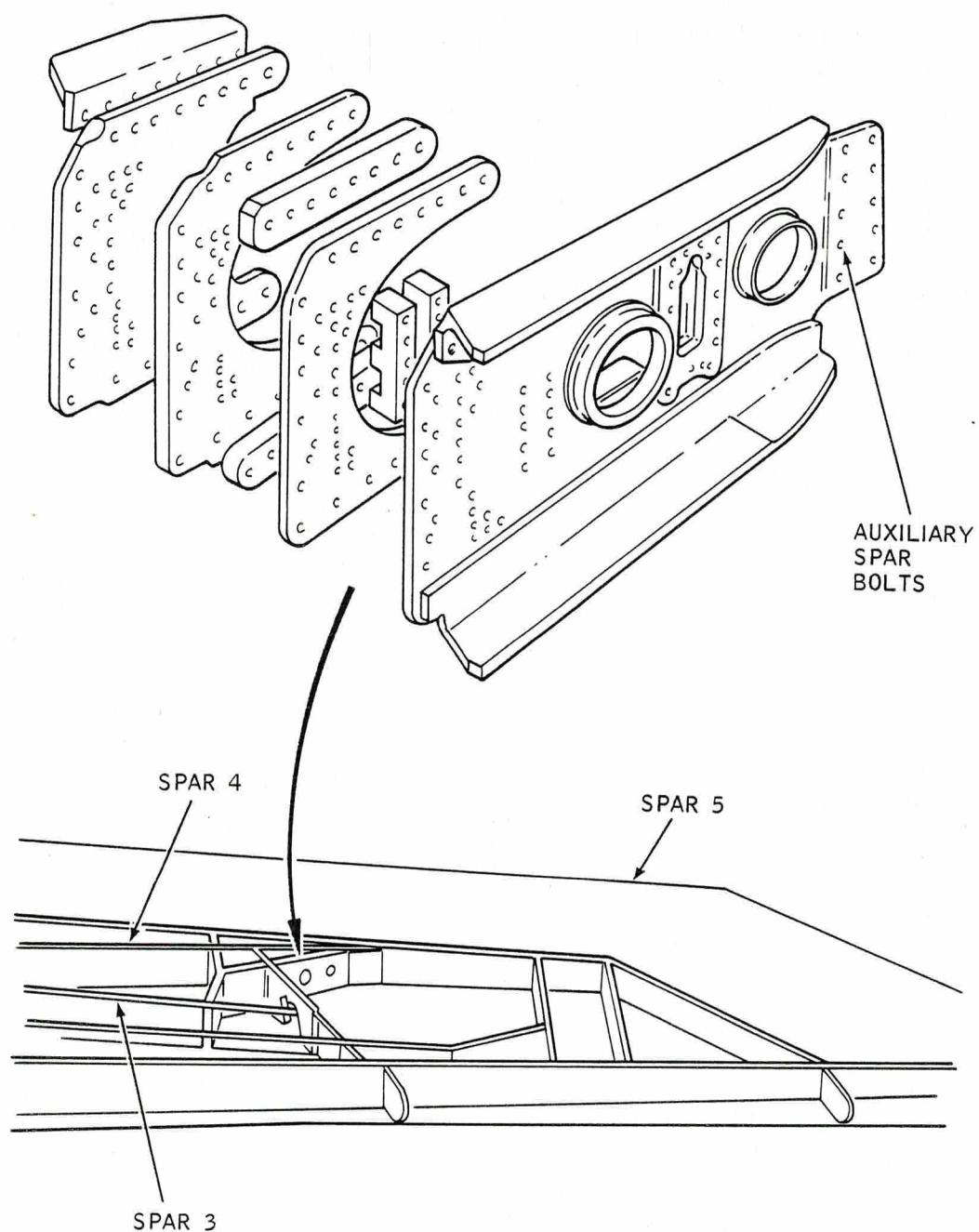
SERVICING PROCEDURE

F53 T55

BAC F53 & T55 (SA)

5A3A Section 1
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HALF WING - LEFT AND RIGHT

FIGURE 2

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