

CHAP	1	AIRFRAME	SERVICING PROCEDURE	BAC F53 & T55 (SA)
SP	15	AL 4	F53 T55	5A3A Section 1
SHEET	2	OF 4		2nd Edition

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

43151

3. PREPARATION (contd)

- | | | |
|-----|---|---------------------------------|
| 3.2 | Hydraulic reservoirs (Services & No.1 controls systems). | Replenish (SP 603 (AF)). |
| 3.3 | Hydraulic test trolleys. | (i) Prime.
(ii) Bleed. |
| 3.4 | No.1 Services ground test connexions (Access panel 45P (left)). | Connect hydraulic test trolley. |
| 3.5 | No.1 Controls ground test connexions (Access panel 45P (left)). | Connect hydraulic test trolley. |

42152/43151

4. REMOVAL

- | | | |
|-----|---|---------|
| 4.1 | Aileron auto-stabilizer filters (left and right) (Leading edge ribs 12 and 13). | Remove. |
| 4.2 | Rudder auto-stabilizer filter (Frames 55 and 56 right). | Remove. |
| 4.3 | Tailplane auto-stabilizer (Frames 55 and 56 aircraft lower control line). | Remove. |

NOTE: All broken hydraulic pipelines to be suitably blanked off.

5. FITTING

- | | | |
|-----|---|--|
| 5.1 | Aileron auto-stabilizer filters (left and right). | (i) Fit new or bay serviced item.
(ii) Lock unions with wire. |
| 5.2 | Rudder auto-stabilizer filter. | (i) Fit new or bay serviced item.
(ii) Lock unions with wire. |

Continued

SERVICING PROCEDURE INSPECTION STAGES DO NOT EXCLUDE ADDITIONAL INSPECTION STAGES INCORPORATED AS NECESSARY IN MAINTENANCE CERTIFICATION DOCUMENTS

CHAP 1 AIRFRAME	SERVICING PROCEDURE	B A C F 53 & T 55 (SA)
SP 15 AL 4	F53 T55	5A3A Section 1
SHEET 3 OF 4		2nd Edition

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

42152/43151

5. FITTING (contd)

- 5.3 Tailplane auto-stabilizer filter. (i) Fit new or bay serviced item.
(ii) Lock unions with wire.

42152

6. BLEEDING

- 6.1 Services system. Bleed (SP 151 (AF)).
6.2 Filters and pipelines. Ensure no leaks.

42172/43171 (INSPECTOR)

7. INSPECTION STAGE

- 7.1 Inspect installation. Independent check of assembly and locking.

32550

8. TESTING

- 8.1 Auto-stabilizer system. Test (SP 119 (INS)).

43151

9. GENERAL

- 9.1 Mainplane leading edges (left and right). Refit (SP 45 (AF) and SP 46 (AF)).

43250

10. GENERAL

- 10.1 No.1 Reheat jet pipe. Refit (SP 6 (P)).

Continued Overleaf

SERVICING PROCEDURE INSPECTION STAGES DO NOT EXCLUDE ADDITIONAL INSPECTION STAGES INCORPORATED AS NECESSARY IN MAINTENANCE CERTIFICATION DOCUMENTS

CHAP 1 AIRFRAME	SERVICING PROCEDURE	BAC F53 & T55 (SA)
SP 15 AL 4	F53 T55	5A3A Section 1
SHEET 4 OF 4		2nd Edition

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

43151

11. GENERAL

- 11.1 Access Panel 93. Refit.
- 11.2 Drain channels. Refit.
- 11.3 Bolster. Refit.

12. GENERAL

- 12.1 Arrestor hook. Reset (SP 142 (AF)).

13. GENERAL

- 13.1 Hydraulic system. Release pressure.
- 13.2 Hydraulic test trolleys. Remove.
- 13.3 Hydraulic pump quick release connexions (i) Reconnect to Aircraft.
(Services and No.1 Controls (ii) Lock with wire.
systems, Access panel 45P
(Left)).

14. COMPLETION

- 14.1 Hydraulic reservoirs. Replenish (SP 603 (AF)).

NOTE: All wirelocking to be of 22 SWG stainless steel wire unless otherwise stated.

This file was downloaded
from the RTFM Library.

Link: www.scottbouch.com/rtfm

Please see site for usage terms,
and more aircraft documents.

