

CHAP 1 AIRFRAME	SERVICING PROCEDURE	BAC F53 & T55 (SA)
SP 59 AL 8	F53	5A3A Section 1
SHEET 1 OF 13		2nd Edition

  

Cabin Pressure Controller - Replacement	AFSC	TIME EST
	43151 32851	
	32551 43250	
	32850 43171	
	42251 32571	
	42152 32870	

  

<p>Safety and Servicing Notes are to be complied with throughout the work detailed on this card.</p> <p>SPECIAL TOOLS AND EQUIPMENT</p> <p>MRG Simulator.  Mk 5 Pitot and static test set.  Test set QA 8B.  Head set complete with mic/tel adapter.  PEC (6D/2073).  Gauge small 0.15 lbs (4G/5809).  Gauge large 0.15 lbs (4G/11978).  Pressurizing test trolley (4F/1041044).  Adapter connector (25DK/95437).  Adapter connector (4F/1042289).  Sleeve (AGS 2111/B).  Cone plug (AGS 1140/B) (28F/9439950).  Inflation pump (4G/1743).</p> <p style="text-align: center;"><u>4 3 1 5 1</u></p> <p>1. PREPARATION</p> <p>1.1 Control column. (i) Slacken jubilee clip and unzip gaiter.  (ii) Disconnect brake cable at clevis pin attachment  (iii) Unscrew the knurled nut at the base of the control column.</p> <p style="text-align: center;"><u>3 2 5 5 1</u></p> <p>2. TEST</p> <p>2.1 Standby static system. Leak check.</p> <p>3. PREPARATION</p> <p>3.1 Crate instruments. Remove.</p> <p>3.2 Instrument crate. Remove.</p> <p style="text-align: center;"><u>3 2 8 5 0</u></p> <p>4. PREPARATION</p> <p>4.1 Radio centre console. (i) Release attachment.  (ii) Move sufficiently to allow access.</p>	ASSOCIATED PROCEDURES
	SP105 (AF) SP113 (AF) SP114 (AF) SP116 (AF) SP127 (P) SP103 (AC) SP105 (AC) SP107 (AC) SP104 (RAD)

  

Continued Overleaf

  

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

CHAP 1 AIRFRAME  
SP 59 AL 8  
SHEET 2 OF 13

SERVICING PROCEDURE

F53

BAC F53 & T55 (SA)

5A3A Section 1  
2nd Edition

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

42251

5. REMOVAL

- 5.1 Cabin pressure controller. (i) Electrically disconnect.  
(ii) Test DC C/P warning circuit.

42251/43151

6. REMOVAL

- 6.1 Cabin pressure controller. (i) Remove.  
(ii) Fit blanks.

42251/43151

7. FITTING

- 7.1 Cabin pressure controller. (i) Transfer associated pipes.  
(ii) Check for leaks.  
(iii) Remove blanks.  
(iv) Fit.  
(v) Lock with wire (22 SWG).

42251

8. FITTING

- 8.1 Cabin pressure controller. Electrically connect.

42271/43171 (INSPECTOR)

9. INSPECTION

- 9.1 Cabin pressure controller. Inspect (assembly and locking).

32551

PITOT STATIC SENSE AND LEAK TEST (STANDBY)

10. PREPARATION

- 10.1 Leak tester complete with pitot adapter. Couple between pitot connector and pressure head on the AI 23S bullet strut.

- 10.2 Standby altimeter pointer. Set to ZERO.

11. SENSE CHECK

- 11.1 Leak tester. (i) Set to PRESSURE TO PITOT.  
(ii) Apply pressure to 130 kt.

Continued

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

CHAP 1 AIRFRAME  
SP 59 AL 8  
SHEET 3 OF 13

SERVICING PROCEDURE  
F53

BAC F53 & T55 (SA)  
5A3A Section 1  
2nd Edition

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

3 2 5 5 1

11. SENSE CHECK (Contd)

11.2 Standby ASI. Ensure positive indication.

11.2 Standby altimeter. Ensure indicates ZERO.

12. LEAK TEST

12.1 Leak tester. (i) Apply pressure to 130 kt.  
(ii) Cease pumping and ensure indication on leak tester ASI does not fall below 125 kt in less than 3 minutes.  
(iii) Set to RELEASE.

12.2 Pitot adapter. (i) Disconnect.  
(ii) Remove.

12.3 Static vent adapter. Connect to left static vent wedge plate and to static connexion.

12.4 Right static vent. Blank off.

12.5 Leak tester. (i) Set to "section to static".  
(ii) Apply suction to 130 kt.  
(iii) Cease pumping and ensure the leak tester ASI does not fall below 125 kt in less than 3 minutes.  
(iv) Set to RELEASE.

13. GENERAL

13.1 Leak tester complete with static vent adapter. (i) Disconnect.  
(ii) Remove.

13.2 Right static vent blank. Remove.

3 2 5 7 1 (INSPECTOR)

14. INSPECTION STAGE

14.1 Independent check. Carry out sense and leak check of standby pitot and static system.

3 2 5 5 1

15. FITTING

15.1 Instrument crate. Fit.

15.2 Crate instruments. Fit.

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	59	AL	F53	5A3A Section 1
SHEET	4	OF	13	2nd Edition

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

### 3 2 5 7 1 (INSPECTOR)

#### 16. INSPECTION STAGE

- 16.1 Instrument crate and crate instruments. Inspect for correct installation and security.

### 3 2 8 5 0

#### 17. FITTING

- 17.1 Radio centre console. (i) Refit.  
(ii) Function test, SP 103 (AC)  
SP 105 (AC), SP 107 (AC).

### 3 2 8 7 0 (INSPECTOR)

#### 18. INSPECTION

- 18.1 Radio centre console. Carry out inspection check on completion of Item 17.

### 4 3 1 5 1

#### 19. FITTING

- 19.1 Control column. (i) Locate upper portion of the control column to the lower portion.  
(ii) Secure using knurled nut.  
(iii) Reconnect the brake cable at the clevis pin attachment.

### 4 3 1 7 1 (INSPECTOR)

#### 20. INSPECTION

- 20.1 Control column. Inspect for correct assembly and locking on completion of Item 19.

### 4 3 1 5 1

#### 21. FITTING

- 21.1 Control column. Close gaiter zip and secure using jubilee clip.

Continued

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

CHAP 1 AIRFRAME  
SP 59 AL 8  
SHEET 5 OF 13

SERVICING PROCEDURE

F53

BAC F53 & T55 (SA)

5A3A Section 1

2nd Edition

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

3 2 8 5 0

22. TEST

- 22.1 Press to transmit switch Functionally test.  
(control column).

4 2 3 5 0

23. TEST

- 23.1 Weapons trigger. Functionally operate high energy  
ignitor units by operating trigger.
- 23.2 Camera button. Functionally test.
- 23.3 Trim switches. Check, SP 112A (EL) F53.
- 23.4 Gunsight cage button. Functionally test.

4 3 1 5 1 / 4 2 1 5 2

24. TEST

- 24.1 Aileron control. Function test SP 113 (AF).
- 24.2 Tailplane control. Function test SP 114 (AF).
- 24.3 Wheel brake. Function test SP 105 (AF).

25. INSPECTION STAGE

- 25.1 Flying controls (Aileron and tailplane). Check of aileron and tailplane  
controls for:
- (i) Freedom of movement  
throughout full range.
  - (ii) Ensure no tightness at  
gaiter on extreme column  
deflection.
  - (iii) Check for correct sense and  
function.
- 25.2 Wheel brake. Check for correct operation  
throughout control column range  
of movement.

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 59 AL 8	F53	5A3A Section 1
SHEET 6 OF 13		2nd Edition

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

### 3 2 5 7 1 (INSPECTOR)

#### 26. INSPECTION STAGE

##### 26.1 Instrument system

An inspector must monitor Items 32 to 34 inclusive.

### 3 2 5 5 1

#### 27. PREPARATION

##### 27.1 Pitot/Static test set.

- (i) Ensure ON/OFF switch OFF.
- (ii) Balance control valve OPEN.
- (iii) Pitot control valve CLOSE.
- (iv) Static control valve CLOSE.
- (v) Vent to atmosphere valve CLOSE.
- (vi) Pitot select static valve set to STATIC.
- (vii) Connect static outlet to the static adapter and fit to the main pressure head covering the static slots and tighten.
- (viii) Connect pitot outlet to the pitot adapter and fit to the main pressure head and tighten.
- (ix) Connect power lead between power outlet socket 28v DC and T/S input connector.
- (x) Altimeter adjust to read 1013.25 mb.

#### 28. PREPARATION

##### 28.1 MRG.

Disconnect outlet 1 and 2 cables.

##### 28.2 MRG simulator.

- (i) Connect extension cables to the disconnected cables Sub Item 28.1.
- (ii) Ensure all output dials are set to zero degrees.

#### 29. PREPARATION

##### 29.1 External power supplies AC and DC

- (i) Connect to aircraft.
- (ii) Switch on.

Continued

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



CHAP 1 AIRFRAME  
SP 59 AL 8  
SHEET 7 OF 13

SERVICING PROCEDURE  
F53

BAC F53 & T55 (SA)  
5A3A Section 1  
2nd Edition

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

32551

30. PREPARATION

30.1 SWP cancel button. Depress and ensure attention-getter extinguishes.

30.2 Inverter changeover switch. Ensure set to NORMAL.

30.3 Instrument master. Set to ON. Ensure all displays stabilize and ADS power failure flags energise black.

30.4 HT and ROC display. Set baroscale to 1013.25 mb.

31. ILLUMINATION TEST.

31.1 All displays. Ensure all lamps are illuminated when 4 volt lighting dimmer is set fully ON.

NOTE: This may require an improvised light shield, all displays should be approximately the same light intensity.

31.2 Lighting dimmer 4 volt. Set to OFF.

32. TESTING ATTITUDE INDICATOR.

32.1 MRG ON/OFF switch. Set to ON.

32.2 MRG simulator. Press F relay button.

32.3 Attitude indicator.

- (i) Ensure power flag energises black.
- (ii) Ensure indicating zero bank PLUS or MINUS 1 degree.
- (iii) Ensure indicating zero elevation PLUS or MINUS 1 degree.
- (iv) FD bead in parked position,

32.4 MRG simulator. Rotate bank control through 360 degrees.

32.5 Attitude indicator. Ensure a smooth response to the input throughout 360 degrees.

32.6 MRG simulator. Rotate elevation control knob nose up 60 degrees.

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 59 AL 8	F53	5A3A Section 1
SHEET 8 OF 13		2nd Edition

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

32551

32. TESTING ATTITUDE INDICATOR (Contd)

- 32.7 Attitude indicator. Ensure a smooth response horizon line moving down display going white, check indication 60 PLUS or MINUS 2 degrees.
- 32.8 MRG simulator. Elevation control return through zero to nose down 60 degrees.
- 32.9 Attitude indicator. Ensure a smooth response check indication 60 degrees nose down PLUS or MINUS 2 degrees.

33. FUNCTIONAL TEST OF NAV DISPLAY

- 33.1 MPG simulator. (i) Return elevation control to zero degrees.  
(ii) Rotate azimuth control through 360 degrees.
- 33.2 Nav display. Ensure compass card rotates smoothly throughout 360 degrees.
- 33.3 MRG ON/OFF switch. Select OFF.
- 33.4 Instrument master. Select OFF.
- 33.5 MRG simulator. Disconnect.
- 33.6 MRG Mk.1. Reconnect outlet 1 and 2 cables.
34. FUNCTIONAL TESTING NAV DISPLAY AND FLIGHT DIRECTION INDICATION
- 34.1 Instrument master. Select ON.
- 34.2 MRG ON/OFF switch. Select ON. Ensure attitude indicator finally erects to aircraft attitude with power flag energised between 17 to 30 seconds.
- 34.3 Pilot's control unit. (i) Master ON. Ensure power dolls-eye black.  
(ii) Stab switch ON.  
(iii) Select HT & HDG mode.

Continued

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	59	AL	F53	5A3A Section 1
SHEET	9	OF		2nd Edition

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

3 2 5 5 1

# 34. FUNCTIONAL TESTING NAV DISPLAY AND FLIGHT DIRECTION INDICATION (Contd)

- |       |  |  |
|-------|--|--|
| 34.4  | Nav Display.                           | <ul style="list-style-type: none"> <li>(i) Ensure at compass mode.</li> <li>(ii) Synchronise, check heading approximates to that of stand-by compass.</li> <li>(iii) Check operation of ratchet in both directions.</li> <li>(iv) Check precession in both directions approximately 2 degrees per min.</li> <li>(v) Synchronise and align set heading pointer with datum.</li> </ul> |
| 34.5  | FD/AP switch.                          | <ul style="list-style-type: none"> <li>(i) Set to FD.</li> <li>(ii) Ensure FD bead centre PLUS or MINUS 1.5 mm.</li> <li>(iii) Set to AP.</li> <li>(iv) Ensure FD bead centre PLUS or MINUS 1.5 mm.</li> </ul>   |
| 34.6  | Nav display set heading pointer (SHP). | Increase heading by 15 degrees.  |
| 34.7  | Attitude indicator.                    | Ensure director bead shows FLY RIGHT.  |
| 34.8  | Nav Display (SHP)                      | Decrease heading by 30 degrees.  |
| 34.9  | Attitude indicator.                    | Ensure director bead shows FLY LEFT.   |
| 34.10 | Nav Display (SHP)                      | Return to datum.   |
| 34.11 | Attitude indicator.                    | Ensure at centre PLUS or MINUS 1.5 mm  |
| 34.12 | Pilot's control unit little stick.     | <ul style="list-style-type: none"> <li>(i) Ensure to detent.</li> <li>(ii) Rotate fully Nose Up.</li> </ul>  |
| 34.13 | Attitude indicator FD head.            | Ensure FLY UP.   |
| 34.14 | Pilot's control unit little stick.     | Rotate through detent to fully Nose Down.  |
| 34.15 | Attitude indicator FD bead.            | Ensure FLY DOWN indication.  |
| 34.16 | Pilot's control unit little stick.     | Return to detent.  |

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 59 AL 9	F53	5A3A Section 1
SHEET 10 OF 13		2nd Edition

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

### 32551

#### 34. FUNCTIONAL TESTING NAV DISPLAY AND FLIGHT DIRECTION INDICATION (Contd)

- 34.17 FD/AP Switch. Set to OFF.
- 34.18 Pilot's control unit. (i) Stab switch OFF.  
(ii) Master OFF.

### 32851

#### 35. ILS INSTALLATION

- 35.1 ILS system. Function test SP 103 (RAD).

### 32571 (INSPECTOR)

#### 36. INSPECTION STAGE

- 36.1 Instrument systems. An Inspector must monitor Items 37 to 39 inclusive.

### 32551

#### 37. NAV DISPLAY TACAN MODE

- 37.1 Nav display. Select TAC mode.
- 37.2 Control Unit 9273. (i) ON/OFF switch to ON.  
(ii) Function switch to DIST/BRG.  
(iii) Channel selector to 104.
- 37.3 Nav display. (i) Ensure TACAN display present.  
(ii) Ensure locked on distance and bearing ie range counters unmasked and bearing line steady.  
Note indications.

NOTE: If no lock ON, proceed with SP 122 INSTRUMENT deleting the remainder of Item 37 and all of Item 38. If this action is necessary external power & instrument master will need to be left on before proceeding with Item 39.

- 37.4 TACAN off set computer. (i) Select range 20 nm.  
(ii) Change bearing in both directions.
- 37.5 Nav display. Note response to sub-item 37.4.

Continued

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

CHAP 1 AIRFRAME  
SP 59 AL 8  
SHEET 11 OF 13

SERVICING PROCEDURE  
F53

BAC F53 & T55 (SA)  
5A3A Section 1  
2nd Edition

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

32551

37. NAV DISPLAY TACAN MODE (Contd)

37.6 Off set computer. Range and bearing set to 000.

38. NAV DISPLAY DIRECT TACAN

38.1 Nav display. (i) Note indication.  
(ii) Switch to DT mode, ensure no  
change to indication.

38.2 Off set computer. Ensure by moving range and bearing  
controls no change to indication of  
Nav display.

38.3 Control unit Type 9273. (i) Function switch to BRG.  
(ii) ON/OFF switch to OFF.

38.4 Nav display. (i) Ensure display reverts to  
compass and range counters  
masked.  
(ii) Select compass mode.

38.5 MRG ON/OFF switch. Select OFF.

39. FUNCTIONAL TEST ADS DISPLAYS

39.1 Pitot static test set. (i) Press to atmosphere valve,  
depress and release.  
(ii) ON/OFF switch to ON.  
(iii) Slowly open the static control  
valve.  
(iv) Ensure altimeter ascending ROC  
shows climb, ASI at lower  
limit.

39.2 HT of ROC display. Ensure height increasing, ROC shows  
climb.

39.3 Pitot static test set. (i) Close static control valve  
at 4000 feet.  
(ii) Ensure no leaks as indicated  
on ROC indicator.

39.4 Pitot static test set. Open static control valve and  
maintain 4000 feet/min.

39.5 HT and ROC display. Ensure reading 4000 feet/min climb  
and mach tape moves right to left  
slowly.

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 59 AL 8	F53	5A3A Section 1
SHEET 12 OF 13		2nd Edition

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

32551

39. FUNCTIONAL TEST ADS DISPLAYS (Contd)

39.6 Pitot static test set. (i) Close static control valve at 25000 feet.  
(ii) ON/OFF switch OFF.

39.7 Height and ROC display. Ensure reading corresponds to that of the test set altimeter.

39.8 Pitot static test set. (i) Close balance control valve.  
(ii) Carefully open VENT to Atmosphere control valve to increase differential pitot to static, noting ASI increasing in reading.

39.9 Strip speed display. Ensure common pointer increases and remains in step with T/S ASI.

39.10 Pitot static test set. (i) Close vent to atmosphere control valve at 450 kt.  
(ii) Open balance control valve to maintain 4000 feet/min (dive) until zero differential pressure.

39.11 Strip speed display. Ensure common pointer decreases and remains in step with T/C ASI.

39.12 Pitot static test set. (i) Open balance valve fully.  
(ii) Open vent atmosphere control valve to maintain 4000 feet/min.

39.13 HT & ROC display. (i) Ensure ROC indicator dive 4000 feet/min approximately.  
(ii) Ensure during descent T/S altimeter approximates to height display.

39.14 Pitot static test set. (i) When pressure reaches ambient indicated by ROC reading ZERO ensure altimeter reads QNE with vent to atmosphere control valve fully open.  
(ii) Remove pitot and static adapters from pressure head.

Continued

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

CHAP. 1 AIRFRAME

S.P. 59 A.L. 8

SHEET 13 OF 13

SERVICING PROCEDURE

F53

BAC F53 & T55 (SA)

5A3A Section 1

2nd Edition

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

### 3 2 5 5 1

#### 39. FUNCTIONAL TEST ADS DISPLAYS (Contd)

##### 39.15 ADS display.

- (i) Note white leader dot common pointer tape between datum marks ROC zero, PLUS or MINUS 120 feet/min.
- (ii) Height display reading ONE.

#### 40. COMPLETION

##### 40.1 Instrument master.

OFF.

##### 40.2 External power supplies.

- (i) Switch OFF.
- (ii) Disconnect and stow cables.

##### 40.3 Pitot static test set.

- (i) Remove pipes fit blanking caps.
- (ii) Close vent to atmosphere and balance control valves.
- (iii) Remove power supply cable and stow.

##### 40.4 Access panel to MRG (21P).

Refit.

##### 40.5 Main pressure head.

Remove pitot and static adapter fit pressure head cover.

### 4 2 2 5 1

#### 41. CABIN PRESSURISATION

##### 41.1 Cabin pressurisation test.

Test (SP 116 (AF)).

### 4 3 1 5 1

#### 42. EXAMINE

##### 42.1 Hydraulic ground test connexions.

Check for leaks during engine ground runs.

### 4 3 2 5 0 / 4 3 1 7 1

#### 43. TEST

##### 43.1 Engine ground run.

Carry out engine ground run (SP 127 (P)).

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

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1

Page 1 of 1





This file was downloaded  
from the RTFM Library.

Link: [www.scottbouch.com/rtfm](http://www.scottbouch.com/rtfm)

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