

CHAP	2	SP 103		SERVICING PROCEDURES				AP 101B-1000-5A3 F (Section 2 (1st Edition))				TIME	ACT		
TRADE	AIR COMMS			LIGHTNING											
SHEET	1	OF	3	SHEET/S		3		5	6	AL NO	19	DATE		EST	
TITLE	Intercom Installation								SERVICING RECORD - RAF F.2988B AC NO DATE						
Safety and Servicing Notes are to be complied with throughout the work detailed on this Card.										(1)	(2)	(3)	(4)	(5)	
Special Tools and Equipment Nil.										MAN HOURS	TRADESMEN INIT	BRIEF DETAILS OF OR SUSPECTED DEFECT	F. 720B NO	N.C.O. INITIALS	
<p style="text-align: center;">AIR COMMS</p> <p>1. <u>Power Supplies</u></p> <p>1.1 External d.c. supply. (i) Connect to aircraft. (ii) Switch 'ON'.</p> <p>Note: Sub-item 2 is applicable to F3 and F6 aircraft only.</p> <p>2. <u>Audio Test</u></p> <p>2.1 UHF Normal/Standby switch. Set to 'NORMAL'.</p> <p>2.2 UHF Control unit. Select any little used channel other than 'G' and allow a 2 minute warm up period.</p> <p>2.3 Pilot's PEC cover. Remove and stow.</p> <p>2.4 Headsets. Using appropriate adapter where necessary connect to mic/tel socket in Starboard undercarriage compartment and PEC connector in cockpit.</p> <p>2.5 Audio test. Carry out a two way I/C test.</p> <p>2.6 UHF control unit. Switch 'OFF'.</p> <p>2.7 Headsets. Remove.</p> <p>2.8 Pilot's PEC cover. Refit.</p>															
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SP NO	103	CONTINUED	LIGHTNING		Section 2	
SHEET	2	AL 19			(1st Edition)	
Safety and Servicing Notes are to be complied with throughout the work detailed on this card.					AC NO DATE	
					SERVICING RECORD	
					(1)	(2)
					(3)	(4)
					(5)	
<p style="text-align: center;">AIR COMMS</p> <p>► Note: Sub-item 3 is applicable to T5 aircraft only.</p> <p>3. <u>Normal I/C</u></p> <p>3.1 I/C ON/OFF switch. Set to 'ON'.</p> <p>3.2 Normal/Emergency switch. Set to 'NORMAL'.</p> <p>3.3 PEC covers. Remove and stow.</p> <p>3.4 Headsets. Connect to mic/tel connectors at pupils and Instructors stations using appropriate adapters.</p> <p>3.5 I/C facility. Ensure normal two way communication is available between Pupil's and Instructor's Stations.</p> <p>► Note: Sub-item 4 is applicable to T5 aircraft only.</p> <p>4. <u>Emergency I/C</u></p> <p>4.1 I/C on/off switch. Set to 'OFF'.</p> <p>4.2 Normal/Emergency switch. Set to 'Emergency'.</p> <p>4.3 Main UHF TR. Switch 'ON' and allow 1 minute warm up period.</p> <p>4.4 I/C facility. Ensure normal two-way communication is available between Pupil's and Instructors Stations.</p> <p>4.5 Main UHF TR. Swicth 'OFF'.</p> <p>4.6 Stachby VHF TR. (i) Switch 'ON' and allow a 1 minute warm up period. (ii) Repeat Sub-item 4.4 (iii) Swicth 'OFF'.</p>						
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SP NO	103	CONTINUED			AC NO DATE				
SHEET	3	AL 19			SERVICING RECORD				
Safety and Servicing Notes are to be complied with throughout the work detailed on this card.					(1)	(2)	(3)	(4)	(5)
<p style="text-align: center;">AIR COMMS</p> <p>Note: Sub-item 5 is applicable to T5 aircraft only.</p> <p>5. <u>External I/C</u></p> <p>5.1 I/C on/off switch. Set to 'ON' and allow a 1 minute warm up period.</p> <p>5.2 Normal/Emergency switch. Set to 'NORMAL'.</p> <p>5.3 I/C facility. Ensure normal two-way communication is available between cockpit and starboard wheel compartment I/C station.</p> <p>5.4 I/C on/off switch. Set to 'OFF'.</p> <p>5.5 PEC covers. Refit Pupil's and Instructor's PEC cover.</p> <p>5.6 Headsets. Remove.</p> <p>6. <u>General</u></p> <p>6.1 External d.c. supply. (i) Switch off. (ii) Disconnect.</p>									
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