

CHAP	2	SP 104	SERVICING PROCEDURES				AP 101B-1000-5A3E (Section 1 (1st Edition))			TIME	ACT	
TRADE	FLT SYST		LIGHTNING									
SHEET	1	OF	2	SHEET/S		3	5	6	AL NO	11	DATE	EST
TITLE	Red Top Guided Weapon Pack - 2 M.C.U Miscellaneous Supplies Deck Check.						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)		
<u>Special Tools and Equipment</u>						MAN HOURS	TRADESMEN INIT	BRIEF DETAILS OF OR SUSPECTED DEFECT	F. 720B NO	N.C.O. INITIALS	ASSOCIATED PROCEDURE CARDS	
Loc man 37 Way Test Plug (Introduced by SI/Redtop/30). Multimeter Type 1. (5QP/1057049)												
<p style="text-align: center;">FLT SYST</p> <p>1. <u>Preparation</u></p> <p>1.1 Weapon Pack Electrical panel. Remove.</p> <p>1.2 37 Way Test Plug.</p> <p style="margin-left: 40px;">(i) Fit to 37 way Test socket.</p> <p style="margin-left: 40px;">(ii) Connect plug marked 'L' to Multimeter red terminal.</p> <p style="margin-left: 40px;">(iii) Connect plug marked 'H' to Multimeter black terminal.</p> <p>2. <u>Test</u></p> <p>2.1 Multimeter.</p> <p style="margin-left: 40px;">(i) Set to OHMS range.</p> <p style="margin-left: 40px;">(ii) Ensure reading obtained is approximately 1 Kohm.</p> <p style="margin-left: 40px;">(iii) Reverse connections.</p> <p style="margin-left: 40px;">(iv) Ensure reading obtained is not less than 500 Kolms.</p> <p style="margin-left: 40px;">(v) Disconnect plug marked 'H' and connect plug marked 'r'.</p> <p style="margin-left: 40px;">(vi) Ensure reading obtained is not less than 500 Kolms.</p> <p style="margin-left: 40px;">(vii) Disconnect plug marked 'r' and connect plug marked 's'.</p>												
SMS/80/92/3						Continued					SP NO	104

CHAP	2	FLT SYST	SERVICING PROCEDURES		AP101B-1000-5A3E				
SP NO	104	CONTINUED	LIGHTNING		Section (1st Edition)				
SHEET	2	AL 11			AC NO DATE				
Safety and Servicing Notes are to be complied with throughout the work detailed on this card.					SERVICING RECORD				
					(1)	(2)	(3)	(4)	(5)
<p style="text-align: center;">FLY SYST</p> <p>2. <u>Test</u> (Contd)</p> <p>2.1 Multimeter (Contd)</p> <p style="padding-left: 40px;">(viii) Ensure reading obtained is not less than 500 Kohms.</p> <p style="padding-left: 40px;">(ix) Disconnect.</p> <p>3. <u>Completion</u></p> <p>3.1 37 Way Test plug. Remove.</p> <p>3.2 Weapon Pack Electrics Panel. Refit.</p>									
Continued									

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