CHAP 5 SP 503 TRADE FIT SYST			SERVICING PROCEDURES LIGHTNING			-		AP .101B-1000-5A3 E Section 1 (1st Edition)					W. Long.	Bac	B. c. I.										
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TITLE	CHESICA CHILISTONIC - A COCCUMENTAL MIN DELLIQUOR								O	SERVICING RECORD AC NO DATE						CRASA STATE	TIME	EST							
Safety the wor						o be com	nplied	d with	1 throu	ighout	81	(1)	(2)	-	(3)	TAILS	(4)	(5)	(5)						
Special		nest transmis							-	-	_	URS	MAN	100	EFEC'		Z	LS							
Test	Set !	Туре	e 8A			4 or	5.		en :	enti l	X	MAN HOURS	TRADESMAN	SUSP	PECTE ECT	D	F. 720B	N.C.O. INITIALS							
NB	ser	vice	eable	e co	ompone able s	applicent is system	s rep	place		a		1													
1.	Pre	par	atio	n	ale atom															Day of the last of					
1.1		ot/S	Stat: et.	ic		Conne	ct t	io ai	rera	ft.	11/1								CARDS						
1.2	Type tes	e 8A				(i)	air	rcrai	t to ft tes J, F		T.		, 45	E W					CEDURE	-					
						(ii) (iii)	Con	nnect FCC nnect	t to 1	FC5									SSOCIATED PROCEDURE						
1.3	sup	plie	es.	oower		(i) (ii)	air	nnect rcrai t to		n par				B SOLD DO THOM SEE STATE OF SOLD DESCRIPTION O					AS	The state of the s					
1.4	mas AI2	ster 23B r	mast	itch.	}	Set t	to °C	ON .					The second secon				•	And the state of t							
1.6	swi PCU	tch.	•		)														_	4					
	(a) (b)	Mas	tab	r swi swit swit	tch.	Set t Set t	to %	ON . STAB	9 .								(		THE A THE	INADEO					
1.7	uni		illi	splay ibar			metri	ic P	iling ressu	re									A SECONT AMED						
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The second second	503 CONTINUED	LICHTNING	AP101B-1000-5A3 E Section 1 (1st Edition)  AC NO DATE						
SHEET	2 AL 12								
Safety	and Servicing Notes are	to be complied with throughout	AC J		RVICING RECORI	CONTRACTOR STATE	0		
the wo	rk detailed on this card.	To be complied with throughout	(1)	(2)	(3)	(4)	(5		
	T.	LT SYST	111	(2)	(3)	(4)	()		
	The Court of the C				THE METER STREET	7-3	11.50		
1.	Preparation (Con	td)	-	-			984		
1.8	Type 8A test			1	All ing T				
	(a) Switch S1.	(i) Set to TEST 1 and check servo	4	pE	x33\de+70				
		indicator shows 01500 PLUS OR MINUS 00010.	4 A	o gydd Gryddiai	danskiri na Svinana presi		-		
		(ii) Set to TEST 2		COLUMN TO STATE OF THE PARTY OF	infallulare appoin				
		and check servo							
		indicator shows	3.4%				,		
		00002. (iii) Set to *AP HEIGHT*.							
	(b) Switch S2. (c) Switch S3.	Set to TAS. Set to ROC.							
1.9	Pitot/Static test set static pressure.	Adjust to prevailing Barometric Pressure (QFE).			and the second s				
1.10		The base of the terminal and							
1.10	Height display unit.	(i) Check pointer indicates zero PLUS OR MINUS							
		90 ft. (ii) Adjust as near as possible to zero.		-744	eta lasario et				
2.	Testing				A. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.				
2.1	Pitot/Static test set.	Set airspeed to 275 kt.			Europa (Africa)				
2.2	Speed display.	Charle indicator OZE 14			THE RESERVE OF A				
202	speed display.	Check indicates 275 kt and 0.425M.							
2.3	Type 8A test set.								
	(a) 300 kt	Check lights at 275			e tage				
	lamp. (b) Meter M1.	PLUS OR MINUS 10 kt. Check indicates an		80 11	The last of				
	(p) Merel Mi	increasing voltage.		4/7	Igeab string				
0 1	D /a	(Approximately 9V).			11.00	7 <sub>4</sub>			
2.4	Pitot/Static test set.	Set airspeed to 400 kt.							
2.5	Speed display.	Check indicates 400 kt and 0.625M.							
2.6	Type 8A test set 400 kt lamp.	Check lights at 400 PLUS OR MINUS 12 kt.		7					

CHAP SP NO	5	FIT SYST	_	SERVICING PROCEDURES LICHTNING	AP101B-1000-5A3 E Section 1 (1st Edition)						
-	503		_	Dictiving							
SHEET	3	AL 12			AC 1	THE RESERVE	DATE .				
Safety and Servicing Notes are to be complied with throughout the work detailed on this card.							RVICING RECORD				
tue wol	rk deta	illed on this card	•		(1)	(2)	(3)	(4)	(5)		
		F	LT SYST	V A III	rom.						
2.	Test	ing (Contd)		1.0							
			G - L 7/	1- 37- 4- 0 003/							
2.7		ot/Static set.	Set Ma	ach No to 0.98M.		140 m	Mara and Car				
2.8	Spee	ed display.	Check and 0	indicates 611 kt .98M.			it measured for		1 11		
2.9		e 8A test 0.98M		lights at 611							
	lamp		prus	5 minus 29 kt.			a come (a)				
2.10	Pito	ot/Static	Set a	irspeed to 700 kt.			a spaisin if		2.7		
	test	set.					at the daily don't be	<u> </u>			
2.11	Spee	ed display.	Check and 1	indicates 700 kt			200 3300.				
			240 11231 4	a transport we trul much		70,140	agenter and the		1 1		
2.12		e 8A test 1.06M		lights at 700 OR MINUS 20 kt.							
2.13	Pito	ot/Static	(i)	Reduce airspeed to			A. S. La Tille				
	test	set.	()	zero.		L			414		
			(ii)	Set height to 30000 ft.							
2.14	Heig	ght display.	(i)	Check indicates			Jenory Lan		-1		
				30000 ft approximately.							
			(ii)	Check VSI indicates		1	2000				
			T.	climb during		1000	And Latera and				
				ascent.			) seed together				
2.15		e 8A test set.		about 7 in Visionium			Afrika en				
	(a)	30000 ft		lights at 30000 OR MINUS 500 ft.							
	(b)	lamp. Servo		shows 20547			lastic and attention				
		indicator.	appro	ximately.	1						
	(c)	Switch S2.	Set to	VSI.			a where winds				
2.16		ot/Static t set.	Set h	eight to 45000 ft.		1.			, tem, j.		
2.17		ght display	(i)	Check indicates							
	uni	<b>5 →</b>		45000 ft approximately.		1					
			(ii)	Check VSI indicates climb during ascent	- 9						
						1	3				
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