

3. Form Tracking Number N° de repère du Formulaire		M751350-2-00	
5. Work Order / Contract / Invoice Bon de commande / Contrat / Facture		170595	
11. Status / Work / Etat / Travaux		REPAIRED	
10. Serial No. / N° série		A0409889	
9. Qty / Qté		1	
8. Part No. / N° de pièce		178495-B01	
7. Description / Description		ASSY,TDPCU, CRADLE/CORD REEL	
Item / Item		01	
Remarks / Remarques			
According to attached workshop report :5172052			
Amendments :E;01;02;03;04;05;06;07;08;09;10;11;13			
CMM 44-20-93 REV12 JUL15/10			
SB 178495-44-014 REV:01			
14a. ☒ Part 145.A.50 Release to Service Approbation pour remise en service Selon Partie 145.A.50		Other regulation specified in block 12 Autre réglementation précisée en case 12	
Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, was accomplished in accordance with Part 145 and in respect to that work, the items are considered ready for release to service.			
Certifie que, sauf indication contraire spécifiée en case 12, les travaux identifiés en case 11 et décrits en case 12 ont été réalisés conformément à la partie 145 et qu'au vu de ces travaux, les pièces sont considérées prêtes à la remise en service.			
14b. Authorised Signature Signature autorisée		14c. Certificate/Approval Ref. No N° du Certificat/Agrément	
TANG Chyun Yaw		EASA.145.0148	
14d. Name / Nom		14e. Date (dd mmm yyyy) / Date (jj mmm aaa)	
TANG Chyun Yaw		06.Feb.2012	
13c. Approval/Authorisation Number Numéro d'agrément/d'autorisation		13e. Date (dd mmm yyyy) / Date (jj mmm aaa)	
13d. Name / Nom			
13f. INSTALLER RESPONSIBILITIES / Responsabilités de l'utilisateur/installateur		13g. Certificate does not automatically constitute authority to install the item(s).	
document ne constitue pas forcément l'autorisation d'installer l'(es) item(s)			
are the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1.			
ures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.			
and l'utilisateur/installateur selon les réglementations d'une autorité de navigabilité mentionnée dans la case 1, il est essentiel que l'utilisateur/			
allateur s'assure que son autorité de navigabilité accepte les items libérés par l'autorité de navigabilité mentionnée dans la case 1.			
ements in blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national			
lations by the user/installer before the aircraft may be flown.			
indications portées en cases 13a et 14a ne constituent pas une certification de montage. Dans tous les cas le dossier d'entretien de l'aéronef doit contenir une certification d'installation délivrée			
formément aux règlements nationaux par l'utilisateur/installateur avant que l'aéronef puisse voler.			
A Form 1 Issue 2 / Formulaire 1 de l'EASA Edition 2		A/F14FA IRO1	

1. Approving National Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number M937862-2-00	
4. Organization Name and Address: THALES SOLUTIONS ASIA Pte Ltd. 21 CHANGI NORTH RISE SINGAPORE 498788		5. Work Order/Contract/Invoice Number: 170595				Approval/Certificate No.: S7QY329N	
Item	7. Description	8. Part Number	9. Eligibility *	10. Qty	11. Serial/Batch N°	12. Status/Work	
01	ASSY,TDPCU, CRADLE/CORD REEL	178495-B01	N/A	1	A0409889	REPAIRED	
3. Remarks: DETAILS OF WORK DONE CAN BE FOUND IN OUR WORK ORDER 5172052 Amendments :E;01;02;03;04;05;06;07;08;09;10;11;13 CMM 44-20-93 REV12 JUL15/10 SB 178495-44-014 REV:01 RETURN TO SERVICE							
4. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in condition for safe operation ☐ Non-approved design data specified in Block 13.		19. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 13 Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.					
5. Authorized Signature:		16. Approval/Authorization No.:		20. Authorized Signature:  TANG Chyun Yaw		21. Approval/Certificate No.: S7QY329N	
7. Name (Typed or Printed):		18. Date:		23. Date (m/d/y): FEB.06.2012			
User/Installer Responsibilities							
It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1. Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.							

Notification : 5172052

Date: 16.JAN.2012

Customer : AJ WALTER AVIATION LTD	Purch. order : 170595	TSN :
	Date : 11.JAN.2012	TSO :
P/N IN : 178495-B01:0LWJ2		TSR :
S/N IN : A0409889		CSN :
Amdt IN : E;01;02;03;04;05;06;07;08;09;10;11		CSO :
P/N OUT : 178495-B01:0LWJ2		
S/N OUT : A0409889		
Amdt out : E;01;02;03;04;05;06;07;08;09;10;11;13	Container type : Package not reusable	Exam. type :
Cust. P/N :	Packaging : Carboard box deteriorio	Estimate : NO
Description : ASSY,TDPCU, CRADLE/CORD REEL	Container : Wedge foam deteriora	
	Seals :	
	ESD protection : No: ESD not conform	Release Cert :
		EASA Part 145
		FAR145
Air. Type : 767		
Air. Num : 767/25534		
Air. Regist. : UR-AAH	BM63 : IFE-018	

REASON OF REMOVAL
INOP

Date of removal : Unknown

PO/RO Review : Erica LIM



Notif : 5172052

RECEIVING INSPECTION

INVESTIGATIONS (visual and functional)

VISUAL INSPECTION: NO DAMAGES FOUND.

CORRECTIVE ACTIONS : MR Repaired and Modified

FUNCTIONAL TESTING: FAILED APPLICATION S/W TEST.

FOUND OPTION PCB FAULTY.

REPLACED OPTION PCB BY INSTALLING MOD 13 AS PER SB 178495-44-014 REV:01

OPTION PCB (S/N IN: 1101013309, OUT: 0810017292)

MAIN PCB (S/N IN: 1102013852, OUT: 0704001528).

CLEANED UNIT.

FINAL TESTING: PASSED.

TASK IN ACCORDANCE WITH REASON OF REMOVAL : NO

REFERENCE DOCUMENT

CMM 44-20-93 REV12 JUL15/10

ITEMS REPLACED

Part Number	Description	Location	Serial Number	Qty	Batch
252718-01	PCBA,TDPCU,OPTION BOARD			1	96030
252721-01	PCBA,TDPCU,MAIN BOARD			1	90586

REPAIR TECHNICIAN :

NAME : TANG Chyun Yaw

DATE : 06.FEB.2012

STAMP :

SIGNATURE :  