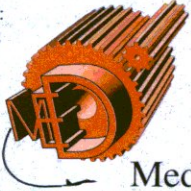
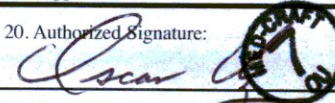


1. Approving National Aviation Authority/Country FAA/United States		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number: 110435	
4. ORGANIZATION: Name and Address		 <div style="margin-left: 20px;"> 2450 N.W. 110th Avenue Miami, Florida 33172 Tel.: (305) 594-7444 Fax: (305) 594-9080 F.A.A. Repair Station N° LZ4R354M </div>				5. Work Order / Contract / Invoice Number: TM-206105	
6. Item:	7. Description:	8. Part Number:	9. Eligibility: *	10. Qty.:	11. Serial/Batch Number:	12. Status/Work:	
1.	Transformer-Rect. Unit	4-273-03	N/A	1	2314	REPAIRED	
13. Remarks: Work Order 110435 prescribing the actual work performed is attached. Certifies that the work specified in block 12/13 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval Number: EASA.145.4663. The work stated in Block 12 was accomplished IAW CMM 24-32-01 Rev Date: 02/07/13 Rev No.: 6							
14. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation *** Not approved design data specified in Block 13 *** *****				19. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input checked="" type="checkbox"/> Other regulations specified in Block 13 Certified 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.			
15. Authorized Signature:		16. Approval/Authorization No.:		20. Authorized Signature:		21. Approval/Certificate Number:	
*****		*****				LZ4R354M	
17. Name (Typed or Printed):		18. Date (mm/dd/yy):		22. Name (Typed or Printed):		23. Date (mm/dd/yy):	
*****		*****		OSCAR UZ		JAN 20 2014	
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 work in accordance with 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 authority accepts parts/components/assemblies from the airworthiness authority of the country specified in block 1. Statements in Block 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.							

WORK ORDER

Work Order :110435
Part Number :4-273-03
Serial Number :2314
ATA Number :24-32-01
Service Req. :Repair

Repair Order :TM-206105
Description :Transformer-Rect.
Manufacturer :Crane Eldec
Revision Date :02/07/13
Date :05/23/13

FAA REPAIR STATION LZ4R354M

CONDITION REPORTED - CONFIRMED

Found damaged while removal for life modification access
(part broken inside, noise heard while moving tru).

CONDITION AS RECEIVED

VISUAL INSPECTION APPEARS NORMAL

HIDDEN DAMAGE INSPECTION

NONE FOUND

REMARKS

QUOTE and HOLD.

Receiving Clerk: Giovanni Acosta

DATE: 05/23/2013

AD NOTES, Customer Specs

THERE ARE NO A.D. NOTES FOR THIS UNIT

Signature: _____



DATE: _____

05/23/2013

FORM MC10-1

REV 16

WORK ORDER

Work Order :110435
Part Number :4-273-03
Serial Number :2314
ATA Number :24-32-01
Service Req. :Repair

Repair Order :TM-206105
Description :Transformer-Rect.
Manufacturer :Crane Eldec
Revision Date :02/07/13
Date :05/23/13

FAA REPAIR STATION LZ4R354M

TEARDOWN REPORT

1. Upon visual inspection found unattached capacitor inside.
2. Unit was disassembled, cleaned, inspected, and functionally tested in accordance with the manufacturer's test procedures.
3. Unit fails to pass incoming functional test.
4. The following discrepancies were found:
 - A. Unit was severely contaminated with external dust.
 - B. Capacitor C2 was severely damaged.
5. Part was requested.

TECHNICIAN: Stevenson Clerisier

SUPERVISOR: 

FORM MC10-2

REV 16



WORK ORDER

Work Order :110435
Part Number :4-273-03
Serial Number :2314
ATA Number :24-32-01
Service Req. :Repair

Repair Order :TM-206105
Description :Transformer-Rect.
Manufacturer :Crane Eldec
Revision Date :02/07/13
Date :05/23/13

FAA REPAIR STATION LZ4R354M

CORRECTIVE ACTION

1. All discrepancies were corrected.
2. Defective part was replaced.
3. Unit was tested in accordance with the specifications of the ATA # 24-32-01.
4. Unit passed final functional tests successfully.

Unit repaired and certified for return to service.

Tech : Alexander Zamora Spvsr :  Date : 01/17/14

SERVICE PERFORMED

Repaired

MAINTENANCE RELEASE

Issued with respect to job performed as checked above.
The component identified above was inspected in accordance with current regulations of the F.A.A. and is approved for return to service. Pertinent details of the repair are on file at this agency under

W.O.# 110435 Date JAN 20 2014 Signed 