
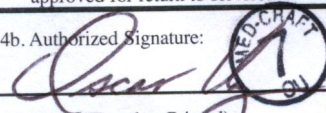


1. Approving Civil Aviation Authority/Country FAA/United States	2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number: 132831
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4. ORGANIZATION: Name and Address  Med-Craft, Inc.	2450 N.W. 110th Avenue Miami, Florida 33172 Tel.: (305) 594-7444 Fax: (305) 594-9080 F.A.A. Repair Station N° LZ4R354M	5. Work Order / Contract / Invoice Number: TM-R310622
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6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1.	Autobrake Valve Assy	20101420-005	1	4269	OVERHAULED

12. Remarks: Work Order 132831 prescribing the actual work performed is attached. Certifies that the work specified in block 11/12 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 11 was accomplished IAW CMM 32-40-04 Rev Date: 10/12/11 Rev No.: 2

13a. Certifies the items identified above were manufactured in conformity to: ***** ***** Approved design data and are in a condition for safe operation ***** ***** Non-approved design data specified in Block 12. ***** *****	14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input checked="" type="checkbox"/> Other regulations specified in Block 12 Certified that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 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.
13b. Authorized Signature: ***** *****	14b. Authorized Signature: 
13c. Approval/Authorization No.: ***** *****	14c. Approval/Certificate Number: LZ4R354M
13d. Name (Typed or Printed): ***** *****	14d. Name (Typed or Printed): OSCAR UZ
13e. Date (dd/mm/yyyy): ***** *****	14e. Date (dd/mm/yyyy): 21 APR 2017

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

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 authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in block 1.

Statements in Block 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 regulations by the user/installer before the aircraft may be flown.

WORK ORDER

Work Order :132831
Part Number :20101420-005
Serial Number :4269
ATA Number :32-40-04
Service Req. :Repair

Repair Order :TM-R310622
Description :Autobrake Valve A
Manufacturer :Hr Textron
Revision Date :10/12/11
Date :01/26/17

FAA REPAIR STATION LZ4R354M

PRELIMINARY VISUAL INSPECTION

VISUAL INSPECTION APPEARS NORMAL

HIDDEN DAMAGE INSPECTION

N/A

Receiving Clerk: Giovanni Acosta

DATE: 01/26/2017

CONDITION REPORTED

A/B cntl on bite.

REMARKS

NONE

AD NOTES, Customer Specs

THERE ARE NO A.D. NOTES FOR THIS UNIT

Verified by: _____



DATE: _____

01/26/2017

FORM MC10-1

REV 16

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FAA REPAIR STATION LZ4R354M

PRELIMINARY FUNCTIONAL TEST/TEARDOWN REPORT

*Pretest

Upon pretest found:

1. Servo is out of adjustments.

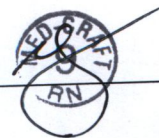
*Disassembly

Upon disassembly and inspection, the following discrepancies were found:

1. Set and compressed packings.
2. Corroded hardware.
3. Deteriorated seals.
4. NDT will be performed.
5. Servo will be adjusted during final test.
6. Due to this unit being removed from an incident related aircraft, this unit must be subjected to a thorough and detailed inspection per manufacturer's instructions and FAA regulations. The unit will be require an overhaul before it is returned to service.

TECHNICIAN: Leopoldo Nunez

SUPERVISOR: _____



WORK ORDER

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Manufacturer :Hr Textron
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FAA REPAIR STATION LZ4R354M

CORRECTIVE ACTION

1. All worn and damaged parts were replaced.
2. Unit was reassembled and tested in accordance with the manufacturer's specifications.
3. Unit passed all functional tests.

Unit overhauled and certified for return to service.

Tech : Brandon Kirkman

Spvsr : 

Date : 04/21/17

SERVICE PERFORMED

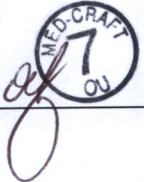
Overhauled

FINAL INSPECTION/RETURN TO SERVICE

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.# 132831

Date 21 APR 2017

Signed 

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FAA REPAIR STATION LZ4R354M

Removed Components

<u>Part Number</u>	<u>Serial Number</u>
45080-1	57672
211C223-516	WO4583A
211C223-319	RO40260
20101466-005	4269

Installed Components

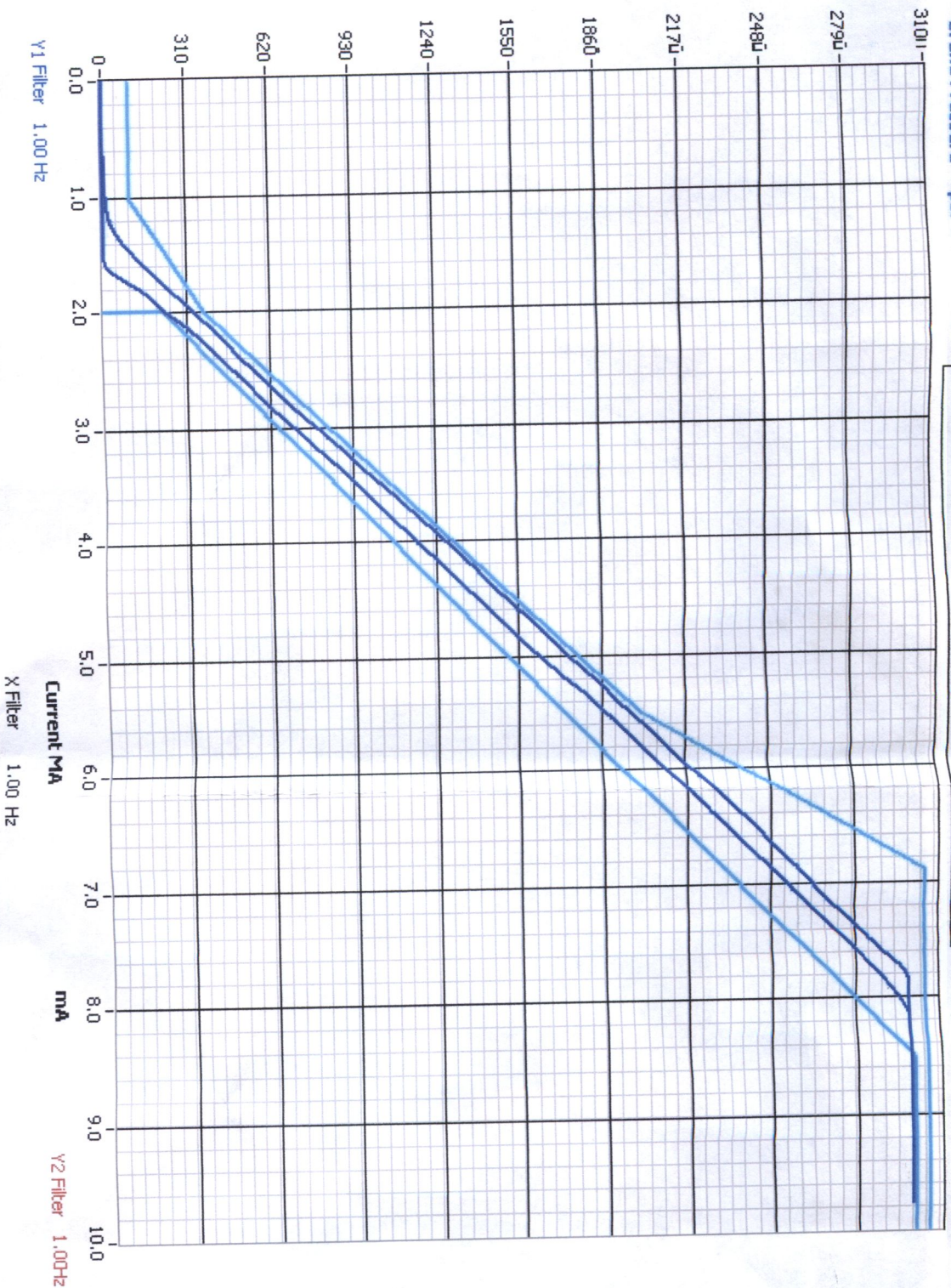
<u>Part Number</u>	<u>Serial Number</u>
45080-1	57672
211C223-516	WO4583A
211C223-319	RO40260
20101466-005	4269

TECHNICIAN: Brandon Kirkman

DATE: 01/31/17

Brake Pressure psi

Press vs Current 3000 Psig



MED-CRAFT, INC. FAA REPAIR STATION # LZ4R354M
2450 N.W. 110 Avenue MIAMI, FLORIDA 33172

Test Procedure

H R TEXTRON Autobrake -
32-40-04

Test Name

Press vs Current 3000 Psig

Date, Time

04/21/2017, 10:42 AM

Operator

MIKE

UUT Part Name

Autobrake Assembly Valve

UUT Part Number

20101420-Series

UUT Serial Number

4269

CMM and Revision

32-40-04 # 2 10-12-2011

Comments

W/O 132831