

Inspection - Maintenance - Overhaul - Transfer - /CEB Compliance Record Accessory

Part II

Page No. _____

Signature: Paul Costant

Engine Model 250-

Component serial number BR 56562

- 1: Record AD & CEB compliance and transfer information in "Remarks" section.
- 2: This card must accompany accessory at removal.

Date	P/N	Accy. Time		Remarks	Signature and Certificate No.
		Since OH	Total		
11-20-15	2549092-8 23087146	-0-	UNK	Expected and overhauled. Tested OK. C/W CE: 73-345, CE: 73-302 + 65-73-385 N/A by Spv. EAW Army with Com # 157	Sheld CEH
28-23	2549092-8 23087146	1506.7	UNK	673 RW 3, 5-26-05. Mass w/pt W 1672 Inspected + repaired EAW Henry with Com # 15-643C revision 3	3 HCR 45813
				dated MAY 24, 05. Mass w/pt W 6687.	Sheld CEH 3 HCR 45813

Service Accessory Record



Part I FAA CRS HEFR202K

Nomenclature : Fuel Control Unit Assy

Page No. 1

Component Serial Number : BR 56962

Engine Model : Rolls-Royce 250 - C30 Series

Date	Engine SIN	Installed			Removed			
		A/C SIN	Accy. Time		Date	Accy. Time		Reason
			Since OH	Total		Since OH	Total	
1-28-09	CAE 80048 9915543	Reg. # 11 ACT 11/4/09	0.0	Unk	2-23-15	1436.9	Unk	OVERHAUL
6-27-15	CAE 855943	N726H No 15316.3 TR: 6478.7	0.0	Unk	2-16-23	1492.4	Unk	Transfer
02-20-23	CAE- 890167	M405LP ETT MC: 19035.6 10396	1192.4	Unk	3-8-23	1506.7	Unk	Repair needed
5-4-23	CAE- 895103	Eng. T.T. 9233.6	1506.7	Unk	5-24-23	1506.7	Unk	AIR BLEED OFFICE SPRAYING FUEL
7-24-2023	CAE 985940	Eng T.T. 3767.2	1506.7	Unk				

**Inspection - Maintenance - Overhaul - Transfer
AD/CEB Compliance Record Accessory**



Nomenclature : Fuel Control Unit Assy Page No. 2
 Component Serial Number : BR 56962 Engine Model : Rolls-Royce 250 - C30 Series
 Work Order #: 27 - 0700

Note 1: Record AD & CEB compliance and transfer information in "Remarks" section.
 Note 2: This card must accompany accessory at removal

Date	Part Number	Accessory Time		Remarks & Signature	Agency & F.A.A. Certification Number
		Since OH	Total		
24-Oct-07	23070613	0.0	Unk	Overhauled and functionally tested I.A.W. Overhaul Manual CSP24009,	H.E.R.O.S., Inc.
	2549092-7			Section 73-20-12, Revision 3, Dated May 26, 2005	HEFR202K
				Functional Tested IAW TS13325.	
				Signature: <i>Pero K. Jaberouni</i>	
				Heros P. Kajberouni / QA	

1. Approving Civil Aviation Authority/Country:

FAA/United States

3. Flight Tracking Number:

6-1-2023-4

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

4. Organization Name and Address:

Helicopter Accessory Service South, LLC 220 Jared Dr., Broussard, LA 3HCR458B

5. Work Order/Contract/Invoice Number:

W6838

6. Item:

7. Description:

8. Part Number:

9. Quantity:

10. Serial Number:

11. Status/Work:

1

Fuel Control

2549092-8/23087146

1

BR56962

Tested

12. Remarks:

Inspected and tested OK, in accordance with Honeywell CMM# 15-673C rev. 3 dated May 26, 2005. All work accomplished on W/O# W6838. Approved for return to service. T T- UNK, TSO - 1506.7, T.S.R.; 0.0

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 no. EASA.145.8002.

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. 14 CFR 43.9 Return to Service Other regulation specified in Block 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 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:

13c. Approval/Authorization No.:

14b. Authorized Signature:

14c. Approval/Certificate No.:

13d. Name (Typed or Printed):

13e. Date (dd/mm/yyyy):

14d. Name (Typed or Printed):

14e. Date (dd/mm/yyyy):

Holland C Hebert

01 Jun 2023

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

1. Applying Civil Aviation Authority/Country:

FAA/United States

3. Form Tracking Number:

3-28-2023-1

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

4. Organization Name and Address:

Helicopter Accessory Service South, LLC 220 Jared Dr., Broussard, LA 3HCR458B

5. Work Order/Contract/Invoice Number:

W6687

6. Item:

7. Description:

8. Part Number:

9. Quantity:

10. Serial Number:

11. Status/Work:

1

Fuel Control

2549092-8/23087146

1

BR56962

Repaired

12. Remarks:

Repaired and tested OK, in accordance with Honeywell CMM# 15-673C rev. 3 dated May 26, 2005. All work accomplished on W/O# W6697. Approved for return to service. T T- UNK, TSO - 1506.7, T.S.R.; 0.0

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. 14 CFR 43.9 Return to Service Other regulation specified in Block 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 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:

13c. Approval/Authorization No.:

14b. Authorized Signature:

14c. Approval/Certificate No.:

13d. Name (Typed or Printed):

13e. Date (dd/mm/yyyy):

14d. Name (Typed or Printed):

14e. Date (dd/mm/yyyy):

Holland C Hebert


28 Mar 2023

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

1. Approving Civil Aviation Authority/Country: FAA/United States		2. <h1 style="text-align: center;">AUTHORIZED RELEASE CERTIFICATE</h1> <p style="text-align: center;">FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG</p>		3. Form Tracking Number: 5-5-2015-2	
4. Organization Name and Address: Helicopter Accessory Service South, LLC 220 Jared Dr., Broussard, LA 3HCR458B					
6. Item: 1	7. Description: Fuel Control	8. Part Number: 2549092-8/23087146	9. Quantity: 1	10. Serial Number: BR56962	11. Status/Work: Overhauled
12. Remarks: Inspected and overhauled. Tested OK. Complied with GT-73-345, GT-73-362 and GT-73-385 N/A by S/N. All work done in accordance with Honeywell CMM# 15-673C rev. 3 dated May 26, 2005. All work accomplished on W/O# W1672. Return to Service. T.T.: UNK, T.S.O.: -0-.					
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.					
13b. Authorized Signature: 		13c. Approval/Authorization No.: 		14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 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 Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.	
13d. Name (Typed or Printed): 		13e. Date (dd/mm/yyyy): 		14b. Authorized Signature: 	
14c. Approval/Certificate No.: 3HCR458B		14d. Name (Typed or Printed): Holland C Hebert		14e. Date (dd/mm/yyyy): 05 May 2015	
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 accept: aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements 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 regulations by the user/installer before the aircraft may be flown.					

Service accessory record



Rolls-Royce

Part I
Page No.

Nomenclature GOVERNOR POWER TURBINE

Component serial number BR43226 Engine Model 250- C30P

Date	Installed				Date	Removed		Reason
	Engine S/N	A/C S/N	Accessory time			Since OH	Total	
		Reg. No.	Since OH	Total				
09-29-00	CAE-895940	52256	New	0.0	11/18/13	NEW	1997.8	OVERHAUL
1/09/14	CAE-895940	N173MS	52256	0.0				

Maintenance - Overhaul - Transfer EB compliance record accessory



Rolls-Royce

Part II
Page No.

Particulate matter GOVERNOR POWER TURBINE

Component serial number BR43226 Engine Model 250- C30P

Record AD & CEB compliance and transfer information in "Remarks" section.
This card must accompany accessory at removal.

Date	P/N	Accessory time		Remarks	Signature and certificate no.
		Since OH	Total		
1-00	23065125	New	0.0	Shipped from Rolls-Royce to: BELL	Rolls-Royce

Service Accessory Record



Rolls-Royce

Nomenclature P/T GOVERNOR Part I

Component Serial Number BR43226 Page No. _____

Engine Model 250-C30

Installed				Removed			
Date	Engine S/N	A/C S/N		Date	Accessory Time		Reason
		Reg. No.	Since OH		Since OH	Total	
			New				
1/09/14	CAE-895940		0.0		1997.8		

Inspection - Maintenance - Overhaul - Transfer /CEB compliance record accessory



Rolls-Royce

Component Serial Number P/T GOVERNOR

Part II
Page No.

Component Serial Number BR43226

Engine Model 250- C30

Note 1: Record AD & CEB compliance and transfer information in "Remarks" section.
Note 2: This card must accompany accessory at removal.

Date	P/N	Accessory Time		Remarks	Signature and Certificate No.
		Since OH	Total		
2/03/13	23065125	New 0.0	0.0 1997.8	Shipped from Rolls-Royce to: OVERHAULED AND TESTED PER MANUFACTURER'S SPECIFICATIONS. DETAILS FILED UNDER MGN: SEI1642701 W/O EA144956 COMPLIED WITH: GT-73-367 & HONEYWELL S.I.L. 103	Rolls Royce ROLLS ROYCE ENGINE SERVICES-OAKLAND, INC 7200 EARHART ROAD OAKLAND, GA 94621 REP STA NO VZ3R937L
					<i>[Signature]</i> 092



Rolls-Royce

Service Accessory Record

StandardAero

Part I

Page No. 2

Nomenclature Fuel Pump

Component Serial Number SG-00AKN0126

Engine Model 250-C30P

Installed				Removed		
Date	Engine S/N	Engine TT	Accessory Time		Engine TT	Date
			Since OH	Total		
8-13-1921	CAF-985940	3496.6	0.0	unk		



Inspection - Maintenance - Overhaul - Transfer - AD/CEB Compliance Record Accessory



Rolls-Royce

Nomenclature Fuel Pump Part II Page No. 1

Component Serial Number SG00AKW026 Engine Model 250-C30P

Note 1: Record AD & CED compliance and transfer information in "Remarks" section.

Note 2: This card must accompany accessory at removal.

Date	P/N	Accessory Time		Remarks	Signature and Certificate No.
		Since OH	Total		
<u>OCT 31 2019</u>	<u>23070469</u> <u>(13310-03A)</u>	<u>0.0</u>	<u>UNK</u>	<p>The product has been overhauled and tested in accordance with Rolls-Royce component maintenance manual CSP24009, 1st Edition, 7th Revision, Dated 15-JUNE-2004. The product is approved for return to service. All pertinent details of the work performed are on file at this organization under W/O: <u>WAS0786</u></p> <p><u>25073-314211-1478994L</u> <u>SPARE INSPECTION ENHANCED.</u></p>	<u>Jeff Demand</u> <u>22-58</u> <u>Approved</u>
<u>8-23-21</u>	<u>23070460</u>	<u>0.0hrs Unknown</u>		<u>INSTALL ON ENG. SN: CAE-895940</u> <u>ENG. IT-3495.6 / AFTT: 3495.6</u>	<u>FKMCP</u> <u>Rabbit</u>

N112MS WSO 2323 TANK 10

1. A. Flying City Aviation Authority/County/Country
 2. AUTHORIZED RELEASE CERTIFICATE
 FORM ONE

3. For tracking ARCLA 1235476

4. Organization name and address
 STANDARD AERO LTD
 STANDARD AERO LTD
 WINNIPEG, MB, CANADA, R3H1A1 AMO 22-58

5. Work Order/Contract/Invoice
 LA252956

6. Item 7. Description
 1 FUEL PUMP

8. Part No. 23070460

9. Qty. 1

10. Serial/batch No. JG00AKW0126

11. Status/Work
 Overhauled

12. Remarks
 Customer: ARROW AVIATION CO LLC*
 Customer PO: R13849.
 Repair Number(s): N/A
 Service Bulletin: CEB 73-3142 Rev 1, internal spline inspection embodied.
 Non Conformance Record(s): N/A
 TSN: Unknown.
 TSO: 0.0

Triumph Fuel Pump P/N: 113310-03A1.
 The product identified has been overhauled and tested in accordance with Rolls Royce Component Maintenance Manual CSP 24009 Edition 1 Revision 7 Dated 15/June/2004 and the current maintenance rules of the Canadian Aviation Regulation. The product is approved for return to service in compliance with CAR 571. All pertinent details of the work performed are on file at this organization under Work Order No: LA252956.

13a. Certifies that the items identified above were manufactured in conformity to:
 CAR 571.10 Maintenance release.
 Other regulations specified in block 12.
 Certifies that, except where otherwise specified in block 12, the work identified in block 11 and described in block 12 was performed in accordance with Canadian Aviation Regulations.

13b. Signature
 N/A

13c. Approved Organization Number
 N/A

13d. Name
 N/A

14b. Signature
 ARB

14c. Approved Organization Number
 AMO 22-58

14d. Name
 ARMAND RAPMUND

14e. Date (dd/mm/yyyy)
 31-Oct-2019

1. This document does not constitute authority to install part.
 2. Where the installer works in accordance with the national regulations of an airworthiness authority other than the authority specified in block 1, the installer must ensure that his/her airworthiness authority accepts products or maintenance from the airworthiness authority specified in block 1.
 3. Statements 13a and 14a do not constitute installation certification. In all cases the aircraft technical record must contain an installation certification, issued in accordance with the national regulations of the state of registry, before the aircraft may be flown.
 (Previously Form 24-0078)

STANDARD AERO
 345 Doucet Road, Suite 200
 Lafayette, LA 70503



SHIP TO: ARROW AVIATION
 1318 SMEDE HWY
 BROUSSARD, LA 70518

SOLD TO:

D.H. S. [Signature]

SA REFERENCE NO.
 L8935 B

CUST P.O. **SEE INDIVIDUAL LINE ITEMS**

CUSTOMER NO. **15636**

SHIP VIA	ORDER DATE	SHIP DATE	SALES TAX RATE	TERMS	INITIAL SHIP	BACK ORDER	SALESPERSON
UPS		11-5-19					

P/L	PART NUMBER	DESCRIPTION	U/M	ORD. QTY	SHIP QTY	B/O QTY	LIST	NET	TOTAL
1	M250-10881	GOVERNOR SN 24703	EA	1	1	0			R13836
1	23070460	FUEL PUMP SN JG00AKW0126	EA	1	1	0	OH		R13849

ITEMS INVOICED AT PRICES PREVAILING ON SHIPPING DATE. OBTAIN PRIOR APPROVAL TO RETURN PARTS.

FILLED BY	PACKED BY	WEIGHT	NO. OF CARTONS	KEYED BY	FREIGHT	OTHER CHARGES	FEDERAL TAX	SALES TAX	MERCHANDISE	INVOICE TOTAL
	JCP									\$

RECEIVED
 NOV 06 2019
 BY: [Signature]



REPAIR AND OVERHAUL WARRANTY FOR MODEL 250

StandardAero

WARRANTY

StandardAero warrants that repairs and overhauls performed by StandardAero shall be free from defects in workmanship for the applicable warranty period subject to the terms and conditions herein. A defect shall mean the failure of an engine, module, or part to function in accordance with the applicable airworthiness authority or OEM's requirements due to StandardAero's workmanship. New parts embodied by StandardAero during an overhaul or repair shall be subject to the OEM's new part warranty.

WARRANTY PERIOD AND COVERAGE

This warranty shall be effective during the following warranty periods. The warranty period shall be the Engine Operating Time measured in hours or the number of months prescribed, whichever occurs first:

SERVICE	HOURS	FROM INSTALLATION	SINCE SHIPPED	COVERAGE
Accessories Overhaul	500 hours	12 months	12 months	0 - 500 hours 100%
Accessories Repair	500 hours	6 months	12 months	0 - 500 hours 100%
Engine Repair or Overhaul	500 hours	12 months	12 Months	0 - 500 hours 100%
OEM Embodied New Material	Per OEM	Per OEM	Per OEM	Per OEM

WARRANTY CLAIMS

To obtain warranty coverage, defects in workmanship must be discovered within the warranty period and StandardAero must be given prompt notice in writing no later than 3 days from the date the Customer knew or should have known of the defect. The engine, module or part must be returned to StandardAero no later than 30 days after such notification is made at the Customer's expense. The Customer must make any previously attached or related parts available to StandardAero upon request to assist in determining the cause of the defect.

StandardAero will assist the Customer by administering new parts warranty claims with the OEM on behalf of the Customer in accordance with OEM warranty policies. StandardAero will also assist the Customer by requesting that StandardAero's suppliers' and subcontractors' warranties with respect to parts embodied in or services provided on the Customer's engines, modules, or parts will be extended to and be enforceable by the Customer.

Engines, modules, or parts for which a warranty claim has been allowed, shall be returned to the Customer at StandardAero's expense. In the event that a warranty claim is denied, the engine, module, or part shall be returned to the customer C.O.D. and the cost of disassembly and reassembly to disclose the claimed defect and the cost of preparation of any technical report shall be borne by the Customer at StandardAero's current applicable hourly rates.

CONDITIONS FOR WARRANTY COVERAGE

This warranty is extended to the Customer that originally contracted StandardAero to perform the overhaul or repair service. This warranty may be transferred to another party with the prior written approval of Standard Aero and upon payment of a transfer fee of \$100.00.

Warranty coverage may be denied if the engine, module, or part: (1) has not been maintained and operated in accordance with StandardAero's recommendations and the OEM's directives and instructions; (2) has been altered or repaired outside Standard Aero facilities; or (3) has been subjected to misuse, neglect, accident or damage from the elements.

WARRANTY LIMITATIONS AND EXCLUSIONS

Standard Aero does not warrant parts embodied or services performed by other companies.

The obligation of Standard Aero under this warranty is limited to the repair or replacement of the parts which failed due to defects in StandardAero's workmanship and shall not include the costs of parts or labor necessary for the disassembly, reassembly, or testing of the major assembly in which the defect occurred. In the event that life-limited parts covered by this warranty are damaged beyond repair, StandardAero shall only be obligated for the replacement value of such parts.

This warranty is in lieu of all other warranties expressed or implied, including but not limited to, any warranty of merchantability or fitness for a particular purpose. All other obligations and liabilities either direct or consequential on the part of Standard Aero relating to engines, modules, or parts are hereby expressly disclaimed.

This warranty does not include, and StandardAero will not be liable for any other remedy or liability for incidental or consequential damages of any kind, including but not limited to such damages resulting from a breach of contract or warranty, alleged negligence or otherwise, damage to airframe or other property, costs or expense of operation of the engine, module, or part or other equipment, loss of the use of the aircraft, lost profits or revenue, cost of capital, cost of substitute equipment, facilities or services, downtime costs, collection costs, attorneys fees, damages of any type, or claims of Customer's buyers or other third parties for such damages, or any other loss, claim or demand of any description. Unresolved warranty disputes shall be referred to binding arbitration pursuant to the laws and in the location to be determined solely by StandardAero.

The Customer acknowledges having read and accepts the warranty terms and conditions herein.

Customer Name

Date of Issue

Engine / Module / Part Serial Number

Authorized Signature



Rolls-Royce

Service Accessory Record

Part I
Page No. 1

Nomenclature FUEL NOZZLE

Component serial number 1PPO41S7

Engine Model 250-C30

Installed				Removed				
Date	Engine S/N	A/C S/N	Accy. Time		Date	Accy. Time		Reason
		Reg. #	Since OH	Total		Since OH	Total	
3-8-16	855940	S2256	Ø	UNK				
		N173MS						

Inspection - Maintenance - Overhaul - Transfer - AD/CEB Compliance Record Accessory

Rolls-Royce



Part II

Page No. _____

Nomenclature _____

Engine Model 250-_____

Component serial number _____

Note 1: Record AD & CEB compliance and transfer information in "Remarks" section.

Note 2: This card must accompany accessory at removal.

Date	P/N	Accy. Time		Remarks	Signature and Certificate No.
		Since OH	Total		
3-8-16	M230 10604	Ø	Ø	O/H CEB-73-3134	KT2R964K

1. Approving Civil Aviation Authority / Country:

2.

AUTHORIZED RELEASE CERTIFICATE

3. Form Tracking Number:

FAA / UNITED STATES

0000000000003693143

4. Organization Name and Address:

Delavan Inc.
811 FOURTH STREET
WEST DES MOINES, IA 50265-0100 USA
CERTIFICATE #KT2R964K

Page 1 of 1

5. Work Order/Contract/Invoice Number:

40467011
1045186LIS

6. Item: 7. Description:

01 FUEL NOZZLE ASSEMBLY

8. Part Number:

187415DLN (M250-10604)

9. Quantity:

1

10. Serial Number:

1PP04157

11. Status/Work:

OVERHAULED

12. Remarks:

Purpose: Approval for Return to Service
OVERHAULED in accordance with CMM: OM-14W3 SECOND EDITION Revision: 20 Rev. Date: 04/01/2014.
MODIFIED IAW CEB-73-3134 DATED SEPT.09.2013

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 [product/article] is considered ready for release for service under EASA Part 145 Approval No. EASA 145.4378.

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. 14 CFR 43.9 Return to Service

Other regulation specified in Block 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 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:

13c. Approval / Authorization No.:

14b. Authorized Signature:

14c. Approval / Certificate No.:

13d. Name (Typed or Printed):

13e. Date (dd/mm/yyyy):

14d. Name (Typed or Printed):

14e. Date (dd/mm/yyyy):

SANDY WOLFE

04 NOV 2015

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

Service Accessory Record



FAA CRS HEFR202K

Part I

Nomenclature:

Bleed Valve Assy

Page No.

1

Component Serial Number :

FF288839

Engine Model:

Rolls-Royce 250 - C30 Series

Installed				Removed			
Date	Engine S/N	A/C S/N		Accy. Time		Date	Reason
		Reg. #	Since OH	Since OH	Total		
7/18/18	CAE 905940	AL73MS	0.0	Unk			

Inspection - Maintenance - Overhaul - Transfer AD/CEB Compliance Record Accessory



FAA CRS HEFR202K

Part II

Rolls-Royce 250 - C30 Series

1

Bleed Valve Assy.

Page No.

Nomenclature:

Component Serial Number : FF288839

Engine Model:

Note 1: Record AD & CEB compliance and transfer information in "Remarks" section.

Work Order #: 180519

Note 2: This card must accompany accessory at removal

Date	Part Number	Accessory Time		Remarks & Signature	Agency & F.A.A. Certification Number
		Since OH	Total		
13-Jul-18	23073353	0.0	Unk	Overhauled & functionally tested using methods and procedures in Overhaul Manual Publication 14W3, 2nd Ed., Rev 24, Dated 01-Apr-2018.	H.E.R.O.S., Inc. HEFR202K
				Signature: Enrique Murguía / QA	EASA 145.5929

H.E.R.O.S.
679
M.T.W.

4. Organization Name and Address:

H.E.R.S.
HELICOPTER ENGINE REPAIR OVERHAUL SERVICES

24834 Avenue Rocketteller
Valencia, CA 91355 USA

FAA Certificate No.: HEFR202K

5. Work Order/Contract/Invoice Number: 180519

6. Item Description: VALVE ASSY, COMPRESSOR BLEED VALVE

7. Part Number: 23073353

8. Part Number: 23073353

9. Quantity: 1

10. Serial Number: FF288839

11. Status/Work: OVERHAULED

12. Remarks:

Manual ID: 14W3 Sec 75-10-02, Revision #: 24, Revision Date: 4/1/2018

Article described in block 7 & 8 was inspected, overhauled & tested using methods and procedures described in the applicable Rolls-Royce Overhaul Manual, other FAA Approved Procedures and Standard Shop Practices using only FAA approved OEM & PMA parts. Work Order Inspection Report is attached to this certification & details the results necessary to determine the airworthiness of the article described in Block 7 & 8 in relation to the work being certified per Order 8130.21H Chapter 3-8, Para L(1). Detailed work order information is on file under tracking number indicated in block 5.

TT: Unk TSO: 0.0

THIS FORM IS NOT AN EXPORT APPROVAL

Certifies work specified in Blocks 11/12 was carried out in accordance with EASA part 145 and, with respect to the component, is considered ready for release to service under EASA part 145 Approval Number 145.5929.

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. 14 CFR 43.9 Return to Service Other regulation specified in Block 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 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:

13c. Approval Authorization No:

13d. Name (Typed or Printed): Enrique Murguia

13e. Date (dd/mm/yyyy): 13 Jul 2018

14b. Authorized Signature: *[Signature]*

14c. Approval/Certificate No: HEFR202K

14d. Name (Typed or Printed): Enrique Murguia

14e. Date (dd/mm/yyyy): 13 Jul 2018

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the 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.

Statement 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 regulations by the user/installer before the aircraft may be flown.



24834 Avenue Rockefeller
Valencia, CA 91355

Phone: 866.503.5802
Fax: 818.291.0339
Email: info@herosinc.com

Inspection Report

Work Order #: 180519

Date Printed: 7/13/2018

Time: 10:13:08 AM

Page: 1 of 1

To:
ATTN: Raffi Kajberouni
H.E.R.O.S. Inc.
24834 Avenue Rockefeller
Valencia, CA 91355

Ship To:
H.E.R.O.S. Inc.
24834 Avenue Rockefeller
Valencia, CA 91355

Ref #:	Phone #: 818-265-9730	Fax #: 818-265-9731	Email: raffi@herosinc.com
Code: 1092	Site:	P/N IN: 23073353	Descr: VALVE ASSY, COMPRESSOR BLEI
Qty: 1	Station:	Model: C30 ENG	Mfg: Rolls-Royce
TSN: Unk	TSO: 0.0	CSN: N/A	CSO: N/A

Reference Manual: 14W3 Sec 75-10-02 Overhaul Manual C30 Bleed Valve Rev: 24 Rev Date: 4/1/2018

Entry Date: 7/5/2018 Need Date: 8/5/2018 Compl. Date: 7/13/2018 Warranty: No Container:

Completed As P/N: 23073353 Serial Number: FF288839

As Received Cond

Received in fair condition. Shipping damage noted: None

Core Return

Core return for P/N 23073353 , S/N FF43522 , Ref S/O 10480 . Overhaul, upgrade as needed & place in exchange pool.

Preliminary Report

Unit disassembled, cleaned and Inspected per Overhaul Manual. Following parts are rejected and require replacement or rework; Poppet & Servo Valve, Short Bushing. No bulletins are applicable.

Proposed Action

Overhaul, replace rejected parts and functional test using methods and procedures described in the Overhaul Manual.

Corrective Action

Overhauled and Functionally tested using methods and procedures described in the Overhaul Manual & Standard Shop Practices.

Authorized Signature:

Enrique Murguia

Date: 7-13-18

H.E.R.O.S., Inc.

F.A.A. Certified Repair Station HEFR202K

Rolls-Royce, 250-C30 Series Bleed Valve Assy Bulletin Verification & Compliance Form

W.O. # 180519

S/N : FF288839

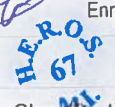
CODE	Bulletin or Directive Number	Revision	TITLE	BULLETINS STATUS		
				C/W	PCW	N/A
5	<u>CEB - 75 - 3004</u>	1	Compressor Bleed Valve Screen, Add		X	
5	<u>CEB - 75 - 3005</u>	2	Compressor Bleed Valve Orifices, Replace		X	
5	<u>CEB - 75 - 3006</u>	5	Replace Bleed Valve With New Assembly		X	
5	<u>CEB - 75 - 3007</u>	1	Add Long Orifice, Banjo Bolt With Swivel Fitting		X	
5	<u>CEB - 75 - 3009</u>	1	Compressor Bleed Valve, Add Vented Plug		X	
5	<u>CEB - 75 - 3010</u>	1	Compressor Bleed Valve, Recalibrate		X	
5	<u>CEB - 75 - 3011</u>	1	Compressor Bleed Valve Bellows, Replace		X	
5	<u>CEB - 75 - 3014</u>		Add Red Colored Bellows Dampner, Scrap Blue One		X	
5	<u>CEB - 75 - 3015</u>		Compressor Bleed Valve Gasket, Replace With Larger Hole Gasket			X
6	<u>CEB - 75 - 3024</u>		Bleed Valve With Improved Durability, IAW FAA/DER RA 250-016		X	
7	<u>FAA/DER RA 250-035</u>	1	Model Conversion Authorization; Reference to CEB 1225			X

Incoming P/N: 23073353

Outgoing P/N: 23073353

Signature  Enrique Murguia

Date: 13 - Jul - 2018



For Code Classification, See CSL 3074

Legend: C/W = Complied With. PCW = Previously Complied With. N/A = Not Applicable or Customer Option