

Engine Acceptance Test Certificate

Test Date: 18. Sep. 2013
Engine S/N: 22301
Engine Build: 1
Inlet S/N: 94.010/94.009
Nozzle S/N: A

Engine Model: BR700-710A2-20

ATP Report: PBR4102:2013-05

Test Site: Dahlewitz
Test Bed: ADAM
Test OAT (°C): 8.8
Test Pres (Psia): 14.32
Test Humidity (%): 82.86

EPR Trim: 15
(Discrete Level)

TGT Trim: 22
(Discrete Level)

Rating Trim: 22

| | Max Takeoff ISA | | Max Continuous ISA | |
|------------------|--------------------|--------|-----------------------|--------|
| | Limit | Test | Limit | Test |
| FN (Lbf) | 14750 | 14750 | 14450 | 14450 |
| NL (%) | 92.4 | 89.8 | 91.9 | 89.1 |
| NH (%) | 95.5 | 93.4 | 95.3 | 93.2 |
| TGT* (°C) | 770 | 741 | 765 | 734 |
| SFC (Lbm/Hr/Lbf) | 0.3751 | 0.3737 | 0.3859 | 0.3730 |
| EPR* | 1.54 | 1.54 | 1.53 | 1.53 |

Data @ S.L.S., dry condition, 100% NL=7431 RPM, 100% NH=15898 RPM
* Trimmed Parameters

Fuel Specific Gravity: 0.794 @ 15 °C

Oil Consumption (US pts/hr): 0.02
Oil Supply Delta Pres (Psid): 70.6 @ Max Take-Off
Scavenge Oil Inlet Temp (°C): 97.1 @ Max Take-Off

Vibration (mm/s)

Max First Order Tracked LP: 2.1
Max First Order Tracked HP: 4.9
Max 1/2 EO Tracked LP: 0.1

DATE: 18.09.2013

SIGNED: [Signature]

STAMP:



| | | | | | | |
|--|--|---|----------|----------------|---|--|
| 1. Approving Competent Authority/Country Luffahrt-Bundesamt / Germany | | 2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1 | | | 3. Form Tracking Number E/PART21/DW/13/0312 | |
| 4. Organisation Name and Address: Rolls-Royce Deutschland Ltd & Co KG; Eschenweg 11; Dahlewitz ; D-15827 Blankenfelde-Mahlow/Germany | | | | | 5. Work Order/Contract/Invoice 9000071504 | |
| 6. Item | 7. Description | 8. Part No. | 9. Qty. | 10. Serial No. | 11. Status/Work | |
| 1 | ENGINE, UNIT DRESSED -LEFT HAND, BR700-710A2-20 | DEL114 | 1 | 22301 | NEW | |

12. Remarks

MANUFACTURED AND INSPECTED IN ACCORDANCE WITH THE RELEVANT VALID MANUFACTURING DOCUMENTATION REF. NO. DIS 10005 / ISSUE 02
THIS ENGINE CONFORMS TO ITS EASA TYPE CERTIFICATE NO. E.018 / BR700-710A2-20 / ISSUE 6.
RELEASE FOR FLIGHT WITH ENGINE LOGBOOK.
THIS ENGINE CONFORMS TO ITS UNITED STATES TYPE DESIGN (TYPE CERTIFICATE NO. E00057EN) AND IS IN A CONDITION FOR SAFE OPERATION.
THIS ENGINE FULFILLS THE EMISSIONS REQUIREMENTS LAID DOWN IN THE ANNEX 16 (VOLUME II, PART III, CHAPTER 2) TO THE CHICAGO CONVENTION.
THE ENGINE IDENTIFIED BY THIS CERTIFICATE HAS BEEN EXAMINED AND FOUND TO CONFORM TO THE CANADIAN DEPARTMENT OF TRANSPORT
ENGINE TYPE CERTIFICATE IE-33.

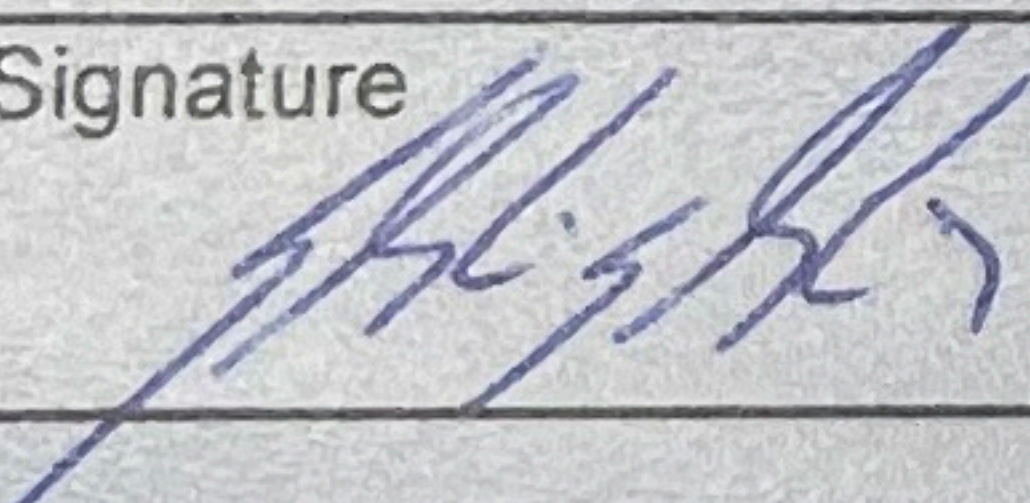
13a. Certifies that the items identified above were manufactured in conformity to:

- approved design data and are in a condition for safe operation
 non-approved design data specified in block 12

14a. Part 145.A.50 Release 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 Part 145 and in respect to that work the items are considered ready for release to service.

13b. Authorised Signature



13c. Approval/ Authorisation Number

DE.21G.0004

14b. Authorised Signature

14c. Certificate/Approval Ref. No

13d. Name

A. Schlichka

13e. Date (dd mmm yyyy)

23 SEP 2013

14d. Name


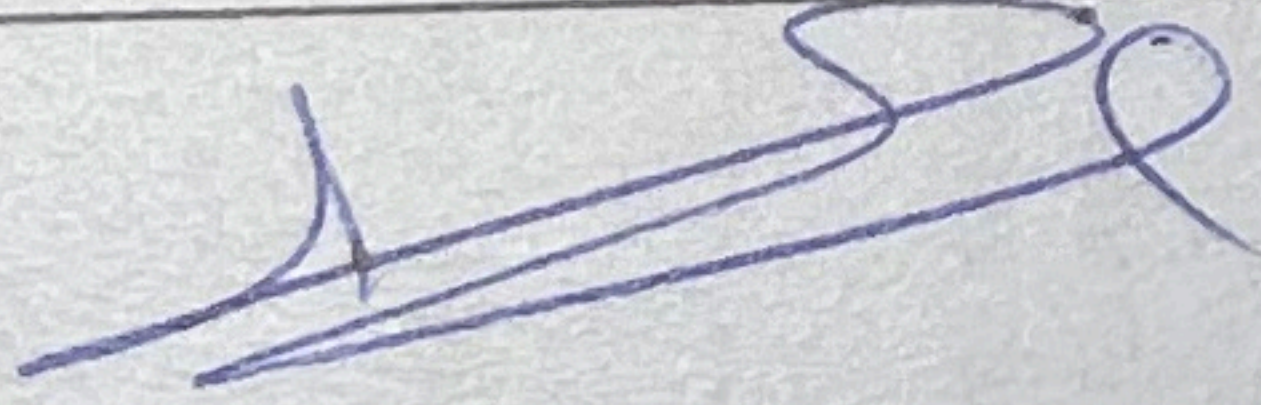
14e. Date (dd mmm yyyy)

USER/INSTALLER RESPONSIBILITIES

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority 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.

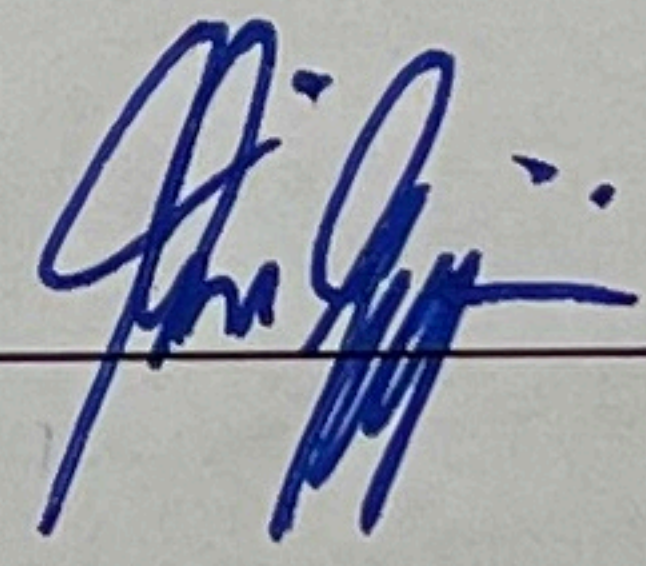
| | | | | | | |
|--|-------------------------------------|--|---|---|--|---|
| 1. DIRECTION GENERALE DE L'AVIATION CIVILE FRANCE | | 2. AUTHORISED RELEASE CERTIFICATE <i>Certificat Libérateur Autorisé</i> EASA FORM 1 <i>Formulaire 1 de l'EASA</i> | | | 3. Form Tracking Number <i>N° de repère du Formulaire</i> 83093828-1 | |
| 4. Organisation Name and Address : <i>Nom et Adresse de l'Organisme</i> | |  AIRCELLE - Route du Pont VIII - BP91 76700 GONFREVILLE L'ORCHER | | | 5. Work Order / Contract / Invoice <i>Bon de commande / Contrat / Facture</i> 5500294021- BA PO 9000048323 | |
| 6. Item / <i>Item</i> | 7. Description / <i>Description</i> | 8. Part No / <i>N° de pièce</i> | 9. Qty / <i>Qté</i> | 10. Serial No / <i>N° série</i> | 11. Status / Work / <i>Etat / Travaux</i> | |
| 000010 | BR710 GX THRUST REVERSER LEFT | 07G0001-017 | 1 | LH1201 | NEW | |
| 12. Remarks / <i>Remarques</i> REFER TO SND-DQ-08-0162-EX-CJA N° 83093828 ISSUE A FOR DETAILS THE ISOLATION CONTROL UNIT PART NUMBER P472A0001-02 ARE SHIPPED SEPARATELY AS REQUESTED PER PURCHASE ORDER P/O BOMBARDIER / 9000048323. | | | | | | |
| 13a. Certifies that the items identified above were manufactured in conformity to : <i>Certifie que les éléments identifiés ci-dessus ont été fabriqués conformément aux:</i> | | | 14a. <input type="checkbox"/> PART-145.A.50 Release to Service <input type="checkbox"/> Other regulation specified in block 12 <i>Approbation pour remise en service Autre réglementation précisée en case 12</i> selon PART-145.A.50 | | | |
| <input checked="" type="checkbox"/> approved design data and are in a condition for safe operation <i>données de conception approuvées et sont en état de fonctionner en toute sécurité</i> <input type="checkbox"/> non-approved design data specified in block 12 <i>données de conception non approuvées spécifiées dans la case 12.</i> | | | 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. <i>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, la (les) pièce(s)</i> | | | |
| 13b. Authorised signature <i>Signature autorisée</i> | | 13c. Approval / Authorisation Number <i>Numéro d'agrément / d'autorisation</i> | | 14b. Authorised signature <i>Signature autorisée</i> | | 14c. Certificate / Approval Ref. No <i>Numéro de certificat / d'agrément</i> |
|  | | FR.21G.0037 | | | | |
| 13d. Name / <i>Nom</i> | | 13e. Date (dd mmm yyyy) / <i>Date (jj mmm aaaa)</i> | | 14d. Name / <i>Nom</i> | | 14e. Date (dd mmm yyyy) / <i>Date (jj mmm aaaa)</i> |
| JALAL KABBAS | | 09 SEP 2013 | | | | |
| Note : 1. This certificate does not automatically constitute authority to install the item(s). 2. Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1 it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1. 3. 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 user/installer before the aircraft may be flown. | | | RESPONSABILITES DE L'UTILISATEUR/INSTALLATEUR Note : 1. Ce document ne constitue pas forcément l'autorisation d'installer l'(es) item(s). 2. Quand l'utilisateur/l'installateur travaille selon les réglementations d'une autorité de navigabilité différente de l'autorité de navigabilité mentionnée dans la case 1, il est essentiel que l'utilisateur/l'installateur s'assure que son autorité de navigabilité accepte les items libérés par l'autorité de navigabilité mentionnée dans la case 1. 3. Les indications portées des 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 conformément aux règlements nationaux par l'utilisateur/l'installateur avant que l'aéronef puisse voler. | | | |

| Engine Type: BR700-710 | | | | | | | | | | Airworthiness Directives, Associated Mandatory Modifications and Close-Out Actions | | | | |
|--------------------------------|--------------|-----|-------------|---------------------|----------------------------|------|--|---|--|--|----------------------------------|------------------------|----------------------|------------------|
| Engine Variant: <u>A2-20</u> | | | | | | | | | | * Engine/ Module Serial No. <u>22301</u> | | * Delete as applicable | TSN/TSE <u>00:00</u> | CSN/ese <u>0</u> |
| Airworthiness Directive Number | | | | | Service Bulletin | | Compliance Requirements Date | Description | | | Engine Variants Affected | Applicable | Complied with | |
| EASA | LBA | CAA | FAA | Other ¹⁾ | Number | NMSB | | | | | Y/N | Y/N | | |
| | 1997-325* | | | | 72-900019 | Yes | NMSB is terminating action | Engine - Accessory Gearbox - Removal of Non-conforming Parts from APT Gearboxes *LBA AD cancelled with EASA AD 2013-0197-CN | | | BR700-710A1-10 | N | N | |
| 2013-0197-CN | | | | | | | | | | | | | | |
| | 1998-467 | | | | 72-900062R2 | Yes | Superseded by 1998-467/2 Superseded by 98-24-03 R1 | Engine - Installation Check of the Fasteners on the Compressor and Combustion Section Core Fairings | | | BR700-710A1-10 BR700-710A2-20 | Y | Y | |
| | | | 98-24-03 | | | | | | | | | | | |
| | 1998-467/2 | | | | 72-900062R3 | Yes | Superseded by 1998-467/3 | | | | | | | |
| | 1998-467/3 | | | | 72-900062R3 72-100900R1 | No | Superseded by 1998-467/4 | | | | | | | |
| | | | 98-24-03 R1 | | | Yes | For details see AD | | | | | | | |
| | 1998-467/4 | | | | 72-900062R4 | Yes | Close out action (Cancellation of 1998-467/3) | | | | | | | |
| | 2000-257 | | | | 79-900215R1 | Yes | Superseded by 2000-257/2 | Oil System - Exchange of Oil Filter Differential Pressure Switch | | | BR700-710A1-10 BR700-710A2-20 | N | N | |
| | 2000-257/2 | | | | 79-900215R2 | Yes | For details see SB For details see AD | | | | | | | |
| | | | 2001-01-01 | | | | | | | | | | | |
| | 2000-348 | | | | 72-900229R1 | Yes | Superseded by 2000-348/2 | Engine - LP Compressor - Inspection of the Fan Disc for Cracks • 2005-21-05 see also Global AMOC available on Aeromanager NF 2012-21 | | | BR700-710A1-10 BR700-710A2-20 | N | N | |
| | 2000-348/2 | | | | 72-900229R2 | Yes | Superseded by 2000-348/3 Superseded by 2003-07-11 | | | | | | | |
| | | | 2001-05-06 | | | | | | | | | | | |
| | 2000-348/3 | | | | 72-900229R3 | Yes | Superseded by 2000-348/4 | | | | | | | |
| | 2000-348/4 | | | | 72-900229R4 | Yes | Superseded by 2000-348/5 | | | | | | | |
| | 2000-348/5 | | | | 72-900229R5 | Yes | Superseded by 2000-348/6 Superseded by 2005-21-05 | | | | | | | |
| | | | 2003-07-11 | | | | | | | | | | | |
| | D-2000-348R6 | | | | 72-900229R6 | Yes | For details see AD For details see AD, also pay attention to NTO 98 | | | | | | | |
| | | | 2005-21-05 | | | | | | | | | | | |

| Engine Type: BR700-710 Airworthiness Directives, Associated Mandatory Modifications and Close-Out Actions | | | | | | | | | | | |
|--|--------------|-----|------------|---------------------|------------------|------|--|--|--|------------|---------------|
| Engine Variant: <u>A2-20</u> * Engine/Module Serial No. <u>22301</u> * Delete as applicable TSN/TSO <u>00:00</u> CSN/CSO <u>0</u> | | | | | | | | | | | |
| Airworthiness Directive Number | | | | | Service Bulletin | | Compliance Requirements Date | Description | Engine Variants Affected | Applicable | Complied with |
| EASA | LBA | CAA | FAA | Other ¹⁾ | Number | NMSB | | | | Y/N | Y/N |
| | D-2004-494 | | | | 72-900347 | Yes | For details see AD | Engine - High Pressure (HP) Compressor Module - HP Compressor Front Discs - Life Limitation for HPC Front Drum | BR700-710A1-10 S/N 11141 | N | N |
| | D-2007-352 | | | | 73-A900451 | Yes | For details see AD | Engine Fuel and Control – Fuel Metering Unit (FMU) – Combined overspeed shutoff solenoid (COSS) screening for reverse wired independent overspeed protection (IOP) coils | BR700-710A1-10 BR700-710A2-20 BR700-710C4-11 | N | N |
| | D-2008-222 | | | | | No | Superseded by D-2008-222R1 | Re-use of potentially damaged engine material | BR700-710A1-10 BR700-710A2-20 BR700-710C4-11 | N | N |
| | D-2008-222R1 | | | | | | For details see AD | *AD cancelled with revision 1 | | | |
| 2010-0075 | | | | | | | For details see AD | | | | |
| | D-2010-126 | | | | 72-A900497 | Yes | For details see AD | Engine – High Pressure (HP) Turbine Discs Stage 1 and 2 Assembly Life Limits – Modification | BR700-710A1-10 BR700-710A2-20 BR700-710C4-11 | Y | Y |
| | | | 2010-25-05 | | | | For details see AD | | | | |
| 2010-0076 | | | | | | | For details see AD | | | | |
| | D-2010-127 | | | | 72-A900492 | Yes | For details see AD | Engine – High Pressure (HP) Turbine Discs Stage 1 and 2 Assembly Life Limits – Modification | BR700-710C4-11 | N | N |
| | | | 2010-25-05 | | | | For details see AD | | | | |
| 2010-0077 | | | | | | | For details see AD | | | | |
| | D-2010-130 | | | | 72-A900504R1 | Yes | For details see AD | Engine - General – Change of Life Cycle Counting Method for Touch-and-Go and Overshoot | BR700-710A1-10 BR700-710A2-20 BR700-710C4-11 | Y | Y |
| | | | 2011-22-01 | | | | For details see AD | | | | |
| 2012-0161 | | | | | | | For details see AD | | | | |
| | D-2012-340 | | | | 72-A900509R3 | Yes | For details see AD | Engine – Accessory Gearbox Module – Replacement of the Fuel Pump Splined Coupling | BR700-710A1-10 BR700-710A2-20 BR700-710C4-11 | Y | Y |
| | | | 2013-05-13 | | | | For details see AD | | | | |
| 2012-0166 | | | | | | | For details of DSCL limit an affected S/N see AD | | | | |
| | D-2012-346 | | | | 72-A900508 | Yes | For details see AD | Engine – High Pressure Turbine Rotor Disc Stage 1 and Stage 2 Life Limitation – Implementation | BR700-710A1-10 BR700-710A2-20 BR700-710C4-11 | Y | Y |
| | | | 2013-03-17 | | | | For details of DSCL limit an affected S/N see AD | | | | |

| Engine Type: BR700-710 Airworthiness Directives, Associated Mandatory Modifications and Close-Out Actions | | | | | | | | | | | | | |
|--|------------|-----|------------|---------------------|---|------|------------------------------|--|--------------------------|----------------------------------|---------------|------------------------------|--|
| Engine Variant: <u>A2-20</u> | | | | | * Engine/ Module Serial No. <u>22301</u> | | | * Delete as applicable | | TSN/ FSE <u>00:00</u> | | CSN/ ESE <u>0</u> | |
| Airworthiness Directive Number | | | | | Service Bulletin | | Compliance Requirements Date | Description | Engine Variants Affected | Applicable | Complied with | | |
| EASA | LBA | CAA | FAA | Other ¹⁾ | Number | NMSB | | | | Y / N | Y / N | | |
| 2013-0110 | | | | | 73-101847 | NO | 15. June 2013 | Engine Fuel and Control – Spill Return to Fuel Pump Tube – Replacement | BR700-725A1-12 | N | N | | |
| | D-2013-156 | | | | | | | | | | | | |
| | | | 2013-12-03 | | | | | | | | | | |
| 2013-0229 | | | | | 73-A900309 | Yes | For details see AD | Engine Fuel and Control – Fuel Metering Unit – Replacement | BR700-725A1-12 | N | N | | |

¹⁾ Airworthiness Directives listed other than issued by EASA, LBA, CAA-UK or FAA may not be complete. Aircraft ADs may not be considered.

Completed by: Printed Name: M. PHILIPPI Signature:  Stamp:

| |
|--------|
| RRD |
| D 0022 |

 Date: 23.Sep.2013

Date of Installation

(7)

- (1) Particulars of all maintenance work done on the engine.
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the technical log.
- (4) Certificate that in carrying out the overhaul, repairs, etc. all mandatory requirements applicable thereto have been complied with.

THE FOLLOWING MODULES ARE INSTALLED INTO ENGINE S/N: 22301

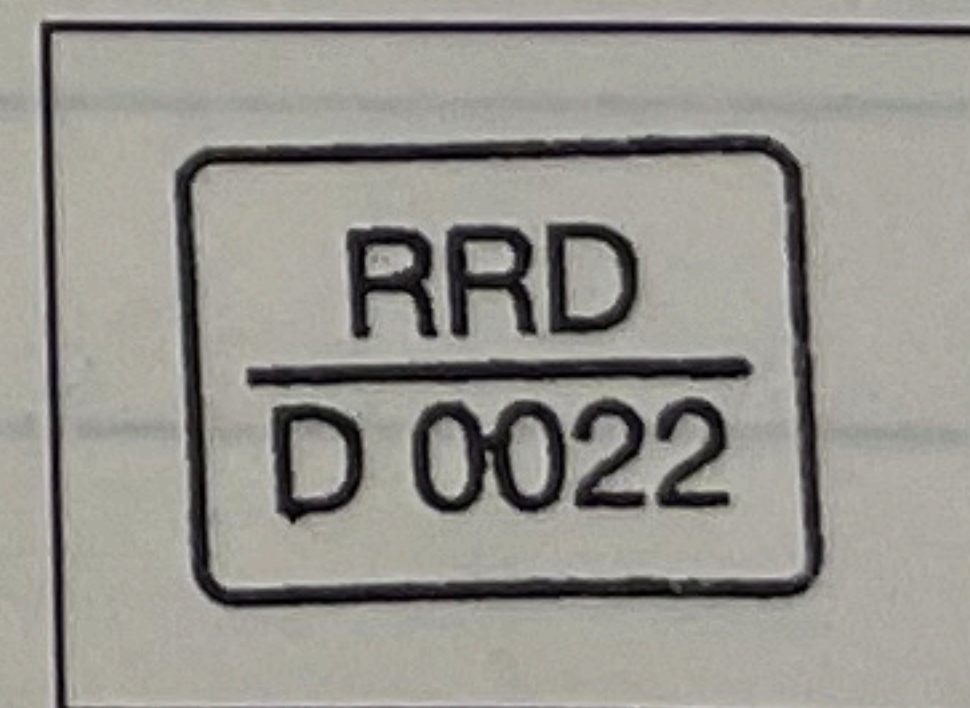
| Description | Module Part Number | Module Serial Number |
|-----------------------|--------------------|----------------------|
| LP Compressor (Fan) | M31-113 | 31102338 |
| Intermediate Case | M32-121 | 32122202 |
| HP Compressor | M33-114 | 33122219 |
| LP Compressor Case | M34-110 | 34102326 |
| Combust. & HP Turbine | M41-125 | 41122203 |
| LP Turbine | M51-111 | 51102326 |
| Accessory Gearbox | M61-204 | 61122202 |

- ENGINE WAS DISPATCHED WITH / WITHOUT OPEN ACTIONS (SEE SPECIAL REQUIREMENT SHEET)
- THERE ARE / ARE NO NON ROUTINE LOOSE PARTS
- THERE ARE / ARE NO SHORTAGES
- ENGINE FUEL SYSTEM IS / IS NOT INHIBITED

Note: ENGINE WAS DISPATCHED FULLY DRAINED OF OIL.
REFILLING IN ACCORDANCE WITH MAINTENANCE MANUAL IS REQUIRED.

Date: 23.Sep.2013

Signature: 



Aircraft Type BD700-1A11
 Registration C-GVKH

Nationality CDN
 Position LH

| (1) Date | (2) Number of Flights | (3) Flight Time | | (4) Time Run since New | | (5) Time Run since Complete Overhaul | | (6) Time and/or Cycles* Run since Last Statement of Life Used on Life Limited Parts | | | |
|-----------------------|--------------------------|--------------------|------|---------------------------|------|---|------|--|------|--------|---|
| | | Hrs. | Min. | Hrs. | Min. | Hrs. | Min. | REF | DATE | Cycles | |
| Total Brought Forward | 0 | 0.0 | | 0.0 | | 0.0 | | 0.0 | | | 0 |
| 11 OCT 2013 | | | | | | | | | | | |
| / | | | | | | | | | | | |
| Total Carried Forward | 0 | 0.0 | | 0.0 | | 0.0 | | 0.0 | | | 0 |

*Cycles - See Constructor's Manuals for Definition

Date of Insta

ENG
 WIT
 ENG
 ENG
 AS
 REV
 TH
 AP
 A

Date of Installation 11 OCT 2013

(7)

- (1) Particulars of all maintenance work done on the engine.
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the technical log.
- (4) Certificate that in carrying out the overhaul, repairs, etc. all mandatory requirements applicable thereto have been complied with.

ENGINE INSTALLED IN L/H POSITION OF BD700-1A11 AIRCRAFT MSN 9575 IN ACCORDANCE WITH AMM 71-00-00.

ENGINE FUEL SYSTEM DE-INHIBITED IN ACCORDANCE WITH EMM 10-31-00.

ENGINE AND STARTER SERVICED WITH BP2380 IN ACCORDANCE WITH EMM 12-14-13.

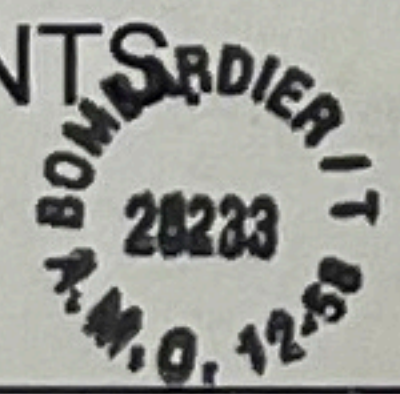
AS APPLICABLE ALL CIVIL AVIATION AUTHORITY AIRWORTHINESS DIRECTIVES HAVE BEEN REVIEWED, INCLUDING;

- TRANSPORT CANADA, TCCA AIRWORTHINESS DIRECTIVES THROUGH CF-2013-33
- FEDERAL AVIATION ADMINISTRATION, FAA AIRWORTHINESS BI-WEEKLY SUPPLEMENT 2013-20
- EUROPEAN AVIATION SAFETY AGENCY, EASA BI-WEEKLY REPORT 20-2013
- LUFTFAHRT-BUNDESAMT (LBA), ROLLS-ROYCE DEUTSCHLAND - BR700-710 (TCDS-NO. 6305), AIRWORTHINESS DIRECTIVE SUMMARY

THE ABOVE DESCRIBED MAINTENANCE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS

Shirley E. Coates

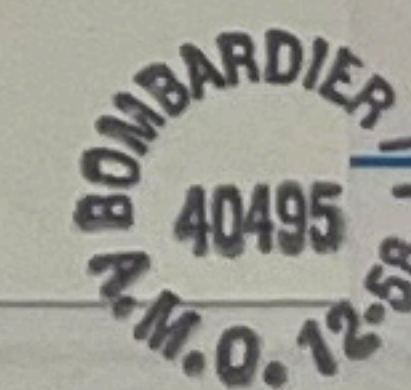
ACA Signatory A.M.O. No. 12-58



Stamp

11 OCT 2013

Date



Aircraft Type: BD-700-1A11
 Registration: C-GVKH

Nationality: CANADIAN
 Position: LH

Date of Installation: _____

| (1) Date | (2) Number of Flights | (3) Flight Time | | (4) Time Run since New | | (5) Time Run since Complete Overhaul | | (6) Time and/or Cycles* Run since Last Statement of Life Used on Life Limited Parts | | |
|-----------------------|--------------------------|--------------------|------|---------------------------|------|---|------|--|------|--------|
| | | Hrs. | Min. | Hrs. | Min. | Hrs. | Min. | REF | DATE | Cycles |
| Total Brought Forward | 0 | 0.0 | 0 | 0.0 | / | 0.0 | / | 0.0 | / | 0 |
| 11 Oct 2013 | 1 | 2.7 | / | 2.7 | / | 0.0 | / | 2.7 | / | 1 |
| / | | | | | | | | | | |
| Total Carried Forward | 1 | 2.7 | / | 2.7 | / | 0.0 | / | 2.7 | / | 1 |

*Cycles - See Constructor's Manuals for Definition

Date of Installation 11 Oct 2013

(7)

- (1) Particulars of all maintenance work done on the engine.
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the technical log.
- (4) Certificate that in carrying out the overhaul, repairs, etc. all mandatory requirements applicable thereto have been complied with.

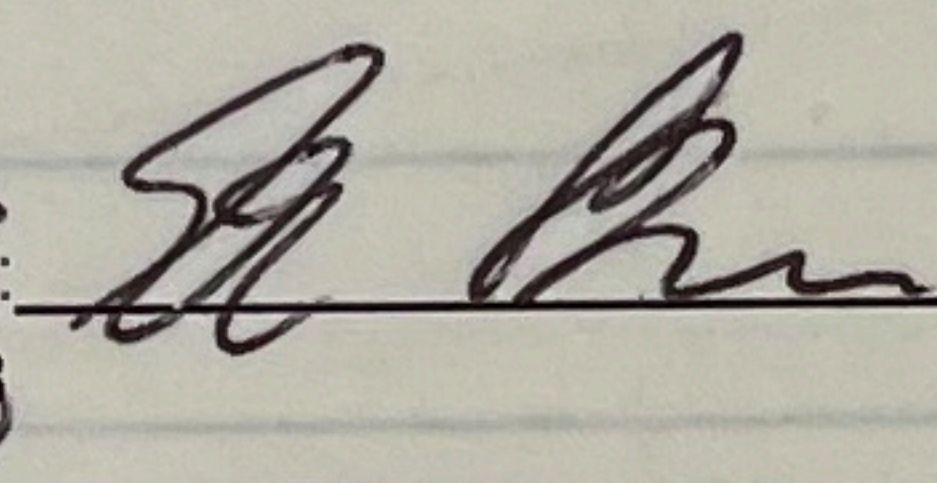
GCC - Engines Preservation/De-Preservation.

Engine preservation carried out on Oct/25/2013 in accordance with Engine Maintenance Manual task: 10-14-00-620-801.

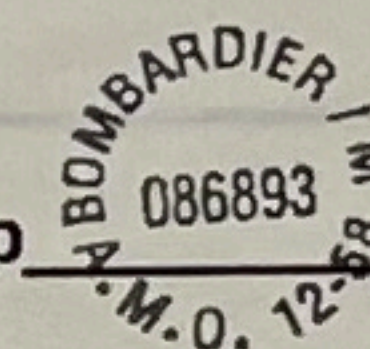
Engines De-Preservation carried out on Apr/06/2014 in accordance with Engine Maintenance Manual task: 10-31-00-630-801.

The maintenance described herein has been performed in accordance with the applicable airworthiness requirements.

Authorized Sign. (Circle proper category): Cat 1 / Cat 2 / ACA
(Circle proper organisation): AO / AMO #12-58



/Stamp



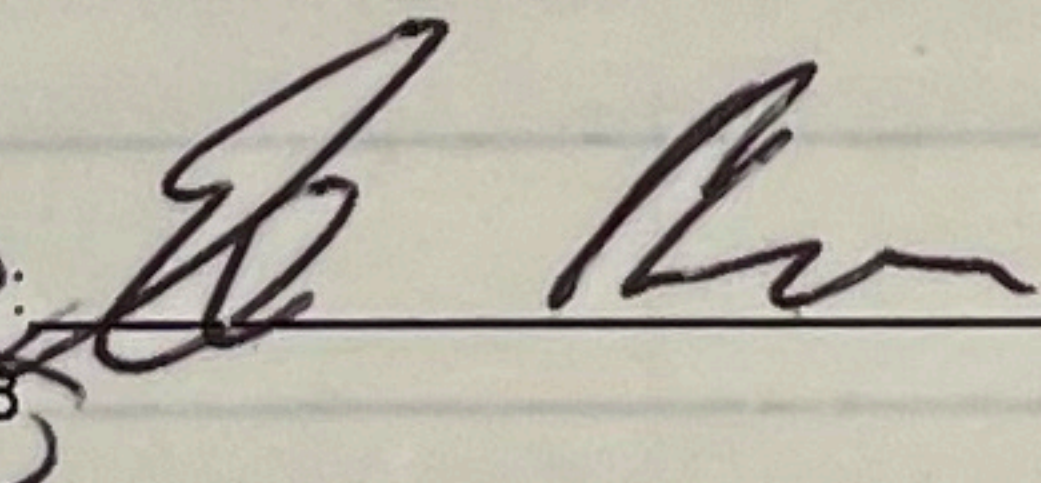
Date APR 17 2014

GCC - EASA AD No. 2013-0229 Rev.1(LBA D-2013-281R1).

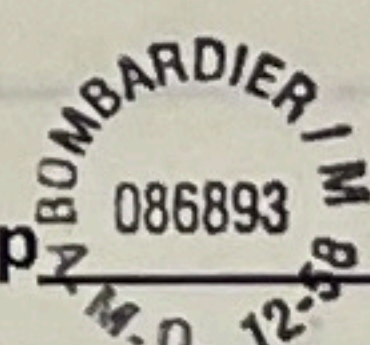
Airworthiness Directives EASA AD 2013-0229R1 and LBA D-2013-281R1, Engine Fuel and Control , Fuel Metering Unit , Replacement. AD not applicable per Engine Model.

The maintenance described herein has been performed in accordance with the applicable airworthiness requirements.

Authorized Sign. (Circle proper category): Cat 1 / Cat 2 / ACA
(Circle proper organisation): AO / AMO #12-58



/Stamp



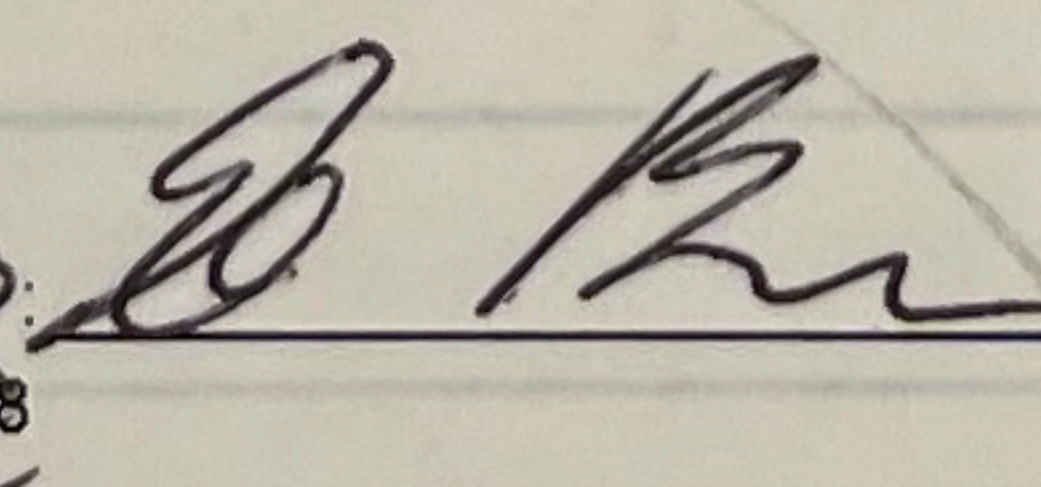
Date APR 17 2014

GCC - EASA AD No. 2013-0296 (LBA D-2013-366).

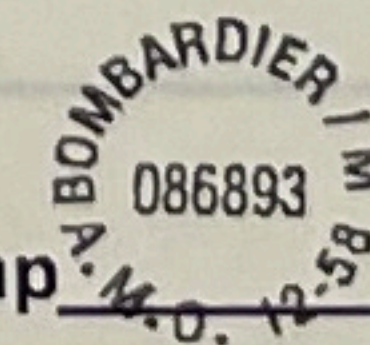
Airworthiness Directives EASA AD 2013-0296 and LBA D-2013-366, Engine, High Pressure Compressor and Combustion Fairings, Inspection / Replacement. AD not applicable by engine serial number.

The maintenance described herein has been performed in accordance with the applicable airworthiness requirements.

Authorized Sign. (Circle proper category): Cat 1 / Cat 2 / ACA
(Circle proper organisation): AO / AMO #12-58



/Stamp



Date APR 17 2014

Aircraft Type: BD-700-1A11
 Registration: C-GVKH

Nationality: CANADIAN
 Position: LH

| (1) Date | (2) Number of Flights | (3) Flight Time | | (4) Time Run since New | | (5) Time Run since Complete Overhaul | | (6) Time and/or Cycles* Run since Last Statement of Life Used on Life Limited Parts | | |
|-----------------------|--------------------------|--------------------|------|---------------------------|------|---|------|--|------|--------|
| | | Hrs. | Min. | Hrs. | Min. | Hrs. | Min. | REF | DATE | |
| | | | | | | | | Hrs. | Min. | Cycles |
| Total Brought Forward | 1 | 2.7 | / | 2.7 | / | 0.0 | / | 2.7 | / | 1 |
| 17 Apr 2014 | 0 | 0 | / | 02.7 | / | 0.0 | / | 02.7 | / | 1 |
| 23 Apr 2014 | 0 | 0 | / | 2.7 | / | 0.0 | / | 2.7 | / | 1 |
| 23 APR 2014 | | | | | | | | | | |
| 29 Apr 2014 | 2 | 2.0 | / | 4.7 | / | 0.0 | / | 4.7 | / | 5 |
| APR 24 2014 | | | | | | | | | | |
| Total Carried Forward | 2 | 4.7 | / | 4.7 | / | 0.0 | / | 4.7 | / | 5 |

*Cycles - See Constructor's Manuals for Definition

Date of Installati

Transcribe

Date of Installation 11 Oct 2013

(7)

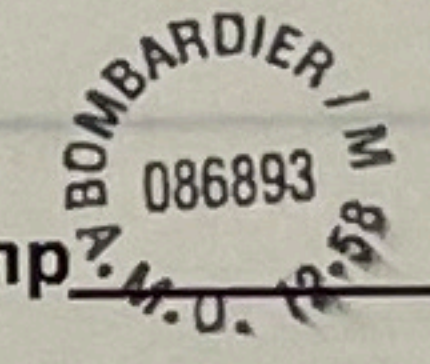
- (1) Particulars of all maintenance work done on the engine.
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the technical log.
- (4) Certificate that in carrying out the overhaul, repairs, etc. all mandatory requirements applicable thereto have been complied with.

Oil Pump Unit REMOVED AND REPLACED IAW Rolls-Royce EMM 79-21-01-000-801 & 79-21-01-400-801.

Refer to Bombardier Global Completion Center SNAG C-1240096 item #2 (RNC B114004095) and B.O.I. Section ENGINE&PYLON Page 8 Item 2 under Production Order 9575MA & 9575GA.

REMOVED P/N: LR47000D, S/N: C1535 (2.7hrs/1cycle)
 INSTALLED P/N: LR47000D, S/N: C1822 (new part 0hrs/0cycle)

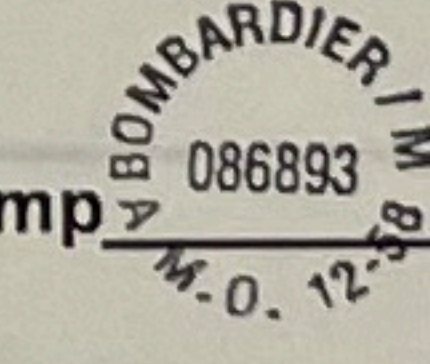
The maintenance described herein has been performed in accordance with the applicable airworthiness requirements.

Authorized Sign. (Circle proper category): Cat 1 / Cat 2 / ACA / Stamp  Date APR 17 2014
 (Circle proper organisation): AO / AMO #12-58

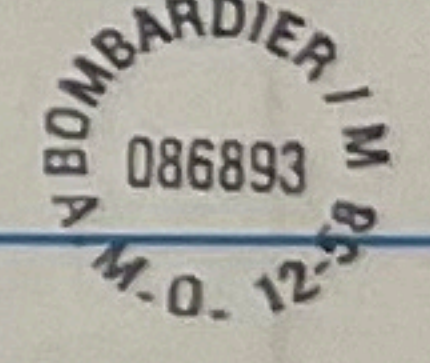
As applicable, all civil aviation authority airworthiness directives (ADs) have been reviewed, including:

- Transport Canada Airworthiness Directives through CF-2014-13,
- Federal Aviation Administration (FAA) Bi-weekly Supplement 2014-08,
- European Aviation Safety Agency (EASA) Bi-weekly Report 2014-08,
- Luftfahrt-Bundesamt (LBA) airworthiness directives for Rolls-Royce Deutschland - BR700-710 (TCDS-No.: 6305 & EASA.E.018) through 2013-366.

As of this date, this engine complies with all applicable airworthiness directives.

Authorized Sign. (Circle proper category): Cat 1 / Cat 2 / ACA / Stamp  Date APR 23 2014
 (Circle proper organisation): AO / AMO #12-58

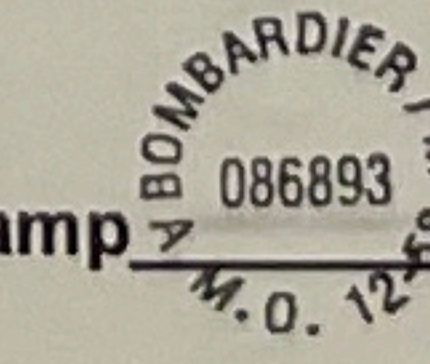
Transcribed from Aircraft Journey Log Book p.17 : 2 overshoots added

 APR 24 2014

GCC - SB No. BR700-79-900541.

Service Bulletin SB-BR700-79-900541. Rev: 1, Oil General Sampling of the engine oil system Non-Modification Service Bulletin. Incorporated.

The maintenance described herein has been performed in accordance with the applicable airworthiness requirements.

Authorized Sign. (Circle proper category): Cat 1 / Cat 2 / ACA / Stamp  Date APR 24 2014
 (Circle proper organisation): AO / AMO #12-58

Aircraft Type: BD-700-1A11
 Registration: C-GVKH

Nationality: CANADIAN
 Position: LH

| (1) Date | (2) Number of Flights | (3) Flight Time | | (4) Time Run since New | | (5) Time Run since Complete Overhaul | | (6) Time and/or Cycles* Run since Last Statement of Life Used on Life Limited Parts | | | | |
|------------------|--------------------------|--------------------|------|---------------------------|------|---|------|--|------|------|------|--------|
| | | Hrs. | Min. | Hrs. | Min. | Hrs. | Min. | REF | Hrs. | Min. | DATE | Cycles |
| | 23 | 4.7 | / | 4.7 | / | 0.0 | / | | 4.7 | / | | 5 |
| | 23 | 4.7 | / | 4.7 | / | 0.0 | / | | 2.3 | / | | 6 |
| 24 Apr 2014 | 1 | 2.6 | / | 7.3 | / | 0.0 | / | | 8.9 | / | | 7 |
| 24 Apr 2014 | 1 | 1.6 | / | 8.9 | / | 0.0 | / | | 8.9 | / | | 7 |
| 25 Apr 2014 | 0 | 0 | / | 8.9 | / | 0 | / | | | / | | |
| ----- | | | | | | | | | | | | |
| 30 Apr 2014 | 1 | 6.6 | / | 15.5 | / | 0 | / | | 15.5 | / | | 8 |
| 13 May 2014 | 0 | 0 | / | 15.5 | / | 0 | / | | 15.5 | / | | 8 |
| ----- | | | | | | | | | | | | |
| | 5 | 6.6 | / | 15.5 | / | 0 | / | | 15.5 | / | | 8 |

*Cycles - See Constructor's Manuals for Definition

BOMBARDIER J M S
 12-55
 MAY 28 2014

BOMBARDIER J M S
 12-55
 MAY 28 2014

Trans
 Trans

Trans

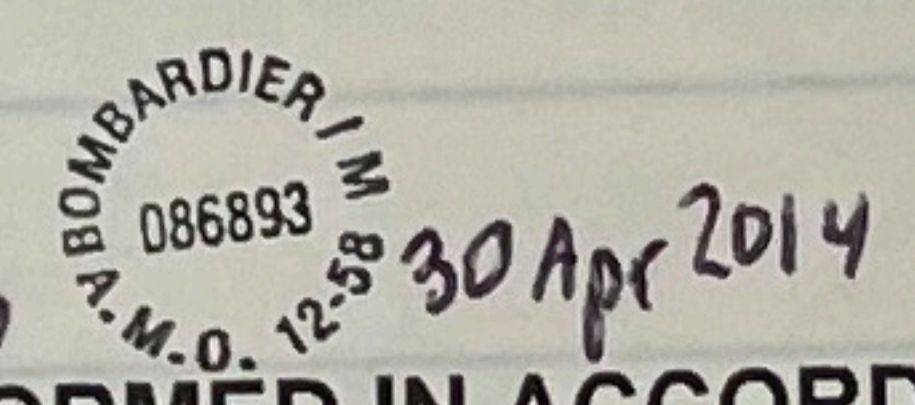
Date of Installation 11 Oct 2013

(7)

- (1) Particulars of all maintenance work done on the engine.
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the technical log.
- (4) Certificate that in carrying out the overhaul, repairs, etc. all mandatory requirements applicable thereto have been complied with.

Transcribed from Journey Logbook p. 20
 Transcribed from Journey Logbook p. 22

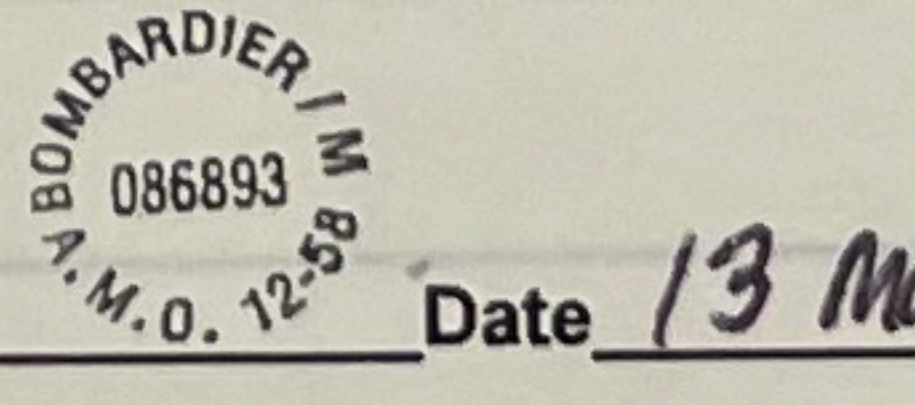
EEC removed & replaced IAW EMM Task 73-21-00-710-801.
 Reference to BOMBARDIER B.O.I Post Flight #7, PAGE 2 item 2 & page 3, ITEM 1.
 Removal P/N: EECU1000-01AC, S/N: BX960727
 Installation: P/N: EECU1000-01AC, S/N: ~~BX960736~~ BX960726
 THE WORK DESCRIBED ABOVE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE STANDARDS OF AIRWORTHINESS.

Authorized Sign. (Circle proper category): Cat 1 / Cat 2 / ACA / Stamp  Date 25 Apr 2014
 (Circle proper organisation): AO / AMO #12-58

Transcribed from Journey Logbook p. 25

LH Engine FMU removed and replaced IAW EMM 73-21-03-400-801, leak checked IAW EMM 71-00-00-866-812.
 REFERENCE: BOMBARDIER B.O.I LGX610, PAGE 4
 P/N: 8061-977 S/N OFF: 18844431
 P/N: 8061-977 S/N ON: 18116549 Condition: Repaired (TSN 12.7hrs / CSN 7cycles)

THE WORK DESCRIBED ABOVE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE STANDARDS OF AIRWORTHINESS.

Authorized Sign. (Circle proper category): Cat 1 / Cat 2 / ACA / Stamp  Date 13 May 2014
 (Circle proper organisation): AO / AMO #12-58

Aircraft Type: BD-700-1A11
 Registration: C-GVKH

Nationality: CANADIAN
 Position: LH

| (1) Date | (2) Number of Flights | (3) Flight Time MAY 28 2014 | | (4) Time Run since New | | (5) Time Run since Complete Overhaul | | (6) Time and/or Cycles* Run since Last Statement of Life Used on Life Limited Parts | | |
|-----------------------|--------------------------|-----------------------------------|------------------------|---------------------------|------|---|------|--|------|--------|
| | | Hrs. | Min. | Hrs. | Min. | Hrs. | Min. | REF | DATE | Cycles |
| Total Brought Forward | 5 | 15.5 6.6 | 086893 M.O. 12-28 W | 15.5 | / | 0 | / | 15.5 | / | 8 |
| 24 May 2014 | 0 | 0 | / | 15.5 | / | 0 | / | 15.5 | / | 8 |
| MAY 26 2014 | 1 | 1.7 | / | 17.2 | / | 0 | / | 17.2 | / | 9 |
| Total Carried Forward | 6 | 17.2 | / | 17.2 | / | 0 | / | 17.2 | / | 9 |

*Cycles - See Constructor's Manuals for Definition

Date of Installation ..

(1)
(2)
(3)
(4)

TRANSCRIBED

Date of Installation 11 oct 2013

(7)

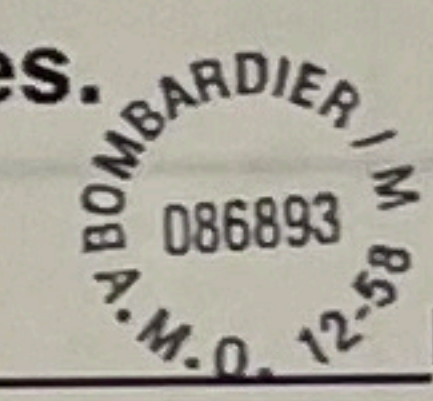
- (1) Particulars of all maintenance work done on the engine.
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the technical log.
- (4) Certificate that in carrying out the overhaul, repairs, etc. all mandatory requirements applicable thereto have been complied with.

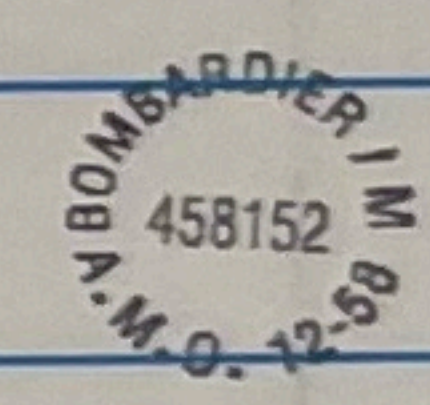
As applicable, all civil aviation authority airworthiness directives (ADs) have been reviewed, including:

- Transport Canada Airworthiness Directives through CF-2014-13,
- Federal Aviation Administration (FAA) Bi-weekly Supplement 2014-10,
- European Aviation Safety Agency (EASA) Bi-weekly Report 10 -2014,
- Luftfahrt-Bundesamt (LBA) Airworthiness Directives for Rolls-Royce Deutschland - BR700-710 (TCDS-No.: 6305 & EASA.E.018) through D-2013-366.

As of this date, this engine complies with all applicable airworthiness directives.

Authorized Sign. (Circle proper category): Cat 1 / Cat 2 / ACA : [Signature]
(Circle proper organisation): AO / AMO #12-58

/Stamp  Date MAY 24 2014



TRANSCRIBE FROM JOURNEY LOG P. 30 ————— [Signature]

Date of Installation

- (1) Pa
- (2) Pa
- (3) Pa
- (4) Ce

BOMBARDIER

| | | | |
|--|---------------------------------------|--------------------------------------|--------------------------|
| Aircraft Registration VP-BMG | Aircraft Serial Number 9575 | Aircraft Model BD-700-1A11 | Page 1 of 1 |
| Aircraft Total Time 541:08 | Aircraft Total Landings 225 | Date November 16, 2016 | |
| Engine Model BR700-710 A2-20 | Engine S/N 22301 | Engine TSN 541:08 | Engine CSN 225 |
| Left Engine Logbook Entry | | | |

Complied With The Following Airworthiness Directives:

| Number | Effective Date | Description : |
|------------|----------------|--|
| 2016-13-12 | 08/05/2016 | Pawl Carrier Pivot Pins Replacement - Not Applicable by Engine Serial Number |

Complied With The Following Service Bulletins:

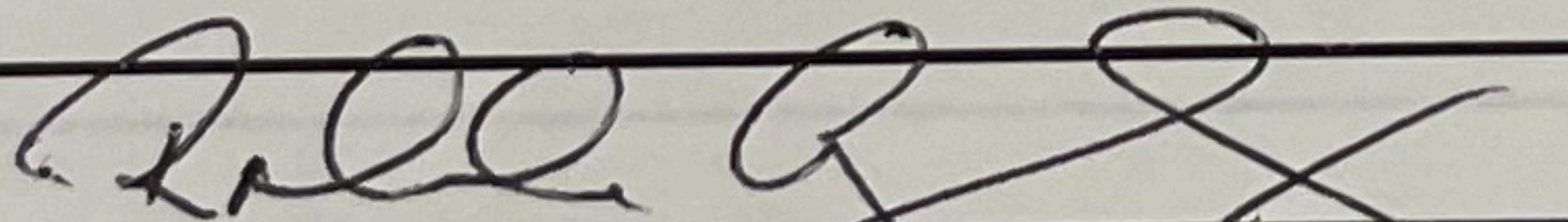
| Number | Revision | Description : |
|----------------|----------|--|
| BR700-77-90329 | 01 | Engine Indicating - N2 Speed Probes - Insulation Resistance Test on N2 Speed Probes for Potential Electrical Defects - Does Not Apply Due to Serial Number |

Complied With The Following Manufacturers 1000 Hour TLMC Chapter 5 Inspection Tasks:

| Task Number | Description: |
|--------------|-------------------------------------|
| 73-12-01-201 | Discard the LP Fuel Filter |
| 79-21-02-201 | Discard the Pressure Filter Element |

Details of the above work are held on file at the Learjet Inc. Fort Lauderdale Service Center under work order # 193656

The work recorded has been carried out in accordance with the Air Navigation (Overseas Territories) Order as amended and in respect of that work the aircraft or component is fit for release to service.

| | | | | |
|------------------|--|-------|-------------------|-------------|
| Rolando Gonzalez |  | Date: | November 16, 2016 | BDA/AMO/119 |
|------------------|--|-------|-------------------|-------------|

LEARJET INC, FORT LAUDERDALE SERVICE CENTER, 4100 SW 11th TERRACE FORT LAUDERDALE FLORIDA 33315
BDA/AMO/119

Date of Installation

(7)

- (1) Particulars of all maintenance work done on the engine.
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the technical log.
- (4) Certificate that in carrying out the overhaul, repairs, etc. all mandatory requirements applicable thereto have been complied with.

BOMBARDIER

| | | | |
|--|------------------------------|--------------------------------------|--------------------------|
| Aircraft Registration VP-BMG | Serial Number 9575 | Aircraft Model BD-700-1A11 | Page 1 of 1 |
| Total Time 707:58 | Total Landings 297 | Date: January 12, 2018 | |
| Engine Model BR700-710A2-20 | Engine S/N 22301 | Engine TSN 707:58 | Engine CSN 297 |
| Left Engine Logbook Entry | | | |

Complied With The Following Airworthiness Directives:

| Number | Effective Date | Description: |
|--------------|----------------|--|
| CF-2016-23R1 | 6 March 2017 | Engine Mount Retaining Bolt Failure. No further action required. |

Complied With The Following Service Bulletins:

| Number | Revision | Description: |
|-----------------|----------|--|
| 700-71-5003 | Basic | Modification – Rear Mount – Replacement of Retaining Bolt And Nut On The Lower/Upper Engine Rear Mount Assembly. Part A not applicable due to incorporation of SB700-71-5002. Part B accomplished. Kit P/N: 700K71-6003 used. No further action required. |
| BR700-71-101975 | 1 | Modification – Rear Mount – Replacement of Retaining Bolt And Nut On The Lower/Upper Engine Rear Mount Assembly. Part A not applicable due to incorporation of SB700-71-5002. Part B accomplished. Kit P/N: 700K71-6003 used. No further action required. |

Details of the above work are held on file at the Learjet Inc. Fort Lauderdale Service Center under work order # 207141

The work recorded has been carried out in accordance with the Air Navigation (Overseas Territories) Order as amended and in respect of that work the aircraft or component is fit for release to service.

| | | | | |
|------------------|--|-------|------------------|-------------|
| Rolando Gonzalez |  | Date: | January 12, 2018 | BDA/AMO/119 |
|------------------|--|-------|------------------|-------------|

LEARJET INC, FORT LAUDERDALE SERVICE CENTER, 4100 SW 11th TERRACE FORT LAUDERDALE FLORIDA 33315
BDA/AMO/119

Aircraft Type
 Registration

Nationality
 Position

| (1) Date | (2) Number of Flights | (3) Flight Time | | (4) Time Run since New | | (5) Time Run since Complete Overhaul | | (6) Time and/or Cycles* Run since Last Statement of Life Used on Life Limited Parts | | |
|-------------|--------------------------|--------------------|------|---------------------------|------|---|------|--|------------|--------|
| | | Hrs. | Min. | Hrs. | Min. | Hrs. | Min. | REF | DATE | Cycles |

Total Brought Forward

Total Carried Forward

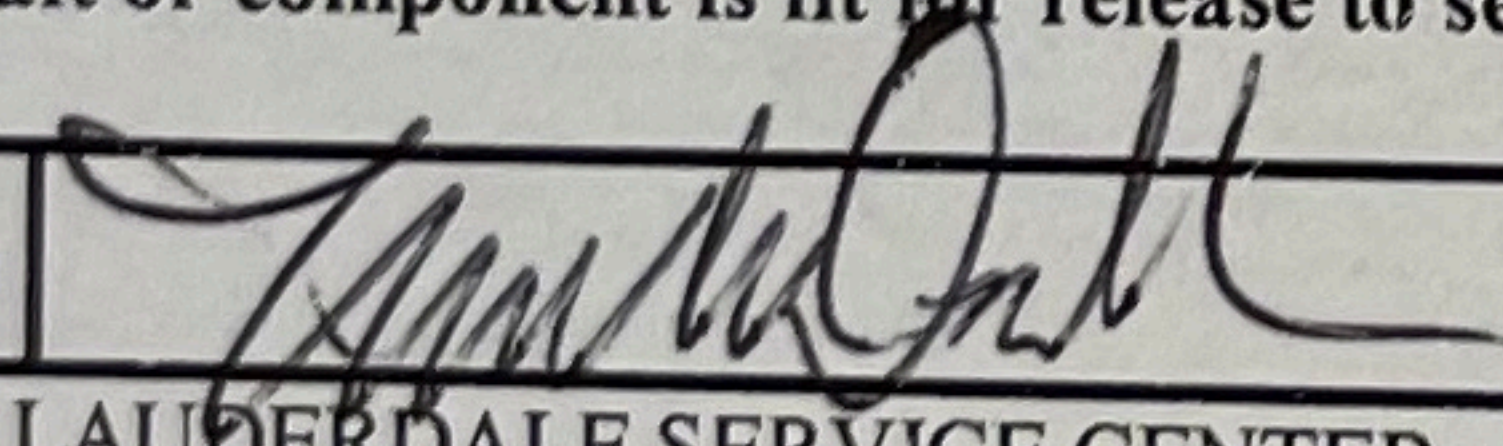
BOMBARDIER

| | | | |
|--|---------------------------------------|--------------------------------------|--------------------------------|
| Aircraft Registration VP-BMG | Aircraft Serial Number 9575 | Aircraft Model BD-700-1A11 | Page 1 of 1 |
| Aircraft Total Time 746.14 | Aircraft Total Landings 311 | | Date: March 23, 2018 |
| Engine Model BR700-710A2-20 | Engine S/N 22301 | Engine TSN 746.14 | Engine CSN 311 |
| Left Engine Logbook Entry | | | |

| Complied With The Following Service Bulletins: | | |
|--|----------|--|
| Number | Revision | Description: |
| BR700-72-A900584 | 02 | General – Change of life counting method for engines installed on aircraft with Rockwell Collins Avionics without Bombardier service bulletins SB700-34-5021 or SB700-34-6021 incorporated – Non-Modification Service Bulletin, Alert Service Bulletin. Complied with Part A and Part B. |

Details of the above work are held on file at the Learjet Inc. Fort Lauderdale Service Center under work order # 208915

The work recorded has been carried out in accordance with the Air Navigation (Overseas Territories) Order as amended and in respect of that work the aircraft or component is fit for release to service.

| | | | | |
|----------------|--|-------|----------------|-------------|
| Mark W. Dzurek |  | Date: | March 23, 2018 | BDA/AMO/119 |
|----------------|--|-------|----------------|-------------|

LEARJET INC, FORT LAUDERDALE SERVICE CENTER, 4100 SW 11th TERRACE FORT LAUDERDALE FLORIDA 33315
 BDA/AMO/119

*Cycles – See Constructor's Manuals for Definition

Date of Installation

(7)

- (1) Particulars of all maintenance work done on the engine.
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the technical log.
- (4) Certificate that in carrying out the overhaul, repairs, etc. all mandatory requirements applicable thereto have been complied with.

BOMBARDIER

| | | | |
|---|-------------------------------|---------------------------------------|--------------------------------|
| Aircraft Registration: VP-BMG | Serial Number: 9575 | Aircraft Model: BD-700-1A11 | Page 1 of 1 |
| Total Time: 772.1 | Total Landings: 316 | | Date: April 17, 2018 |
| Engine Model BR700-710A2 | Engine S/N 22301 | Engine TSN 772.1 | Engine CSN 316 |
| Left Engine Logbook Entry | | | |

Complied With The Following Manufacturers TLMC Chapter 5 Inspections:
750 Hours

| Complied With The Following Manufacturers 750 Hours TLMC Chapter 5 Inspection Tasks: | |
|---|---|
| Task Number: | Description: |
| 72-31-02-201 | Detailed Inspection LP Compressor Blades. |
| 72-32-02-201 | Detailed Inspection LP-Compressor Outlet Guide- Vanes. |
| 72-32-02-202 | Detailed Inspection LP-Compressor Engine Stator-Vanes. |
| 73-00-00-201 | General Visual Inspection Fuel System Components. |
| 78-10-01-201 | General Visual Inspection Exhaust Nozzle. |
| 78-10-02-201 | General Visual Inspection Exhaust Cone. |
| 79-21-04-201 | Detailed Inspection Front-Bearing-Chamber Magnetic Chip-Detector. |
| 79-21-04-202 | Detailed Inspection Rear-Bearing-Chamber Magnetic Chip-Detector. |
| 79-21-04-203 | Detailed Inspection Accessory-Gearbox Magnetic Chip-Detector. |

Details of the above work are held on file at the Learjet Inc. Fort Lauderdale Service Center under work order # 210280

The work recorded has been carried out in accordance with the Air Navigation (Overseas Territories) Order as amended and in respect of that work the aircraft or component is fit for release to service.

| | | | | |
|---------------------|--|-------|----------------|-------------|
| Salvatore Tornatore |  | Date: | April 17, 2018 | BDA/AMO/119 |
|---------------------|--|-------|----------------|-------------|

LEARJET INC, FORT LAUDERDALE SERVICE CENTER, 4100 SW 11th TERRACE FORT LAUDERDALE FLORIDA 33315
BDA/AMO/119

Aircraft Type


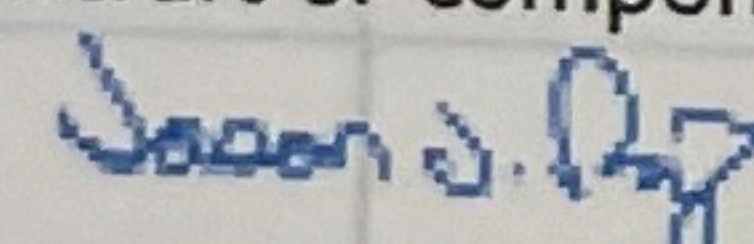
Nationality

Registration

Position

Date of Ins

(6)

| (1) Date | (2) Number of Flights | (3) Flight Time | | (4) Time Run since New | | (5) Time Run since Complete Overhaul | | (6) Time and/or Cycles* Run since Last Statement of Life Used on Life Limited Parts | |
|--|---|--------------------|------------------|---------------------------|-----------------|---|------|--|------|
| | | Hrs. | Min. | Hrs. | Min. | Hrs. | Min. | Hrs. | Min. |
| Total Brought Forward |  | Reg. #: | VP-BMG | Date: | August 17, 2020 | Work Order: | F1GW | | |
| | | Make: | ROLLS-ROYCE LTD. | Model: | BR700-710A2-20 | #1 Eng CSN: | 403 | | |
| | | #1 Eng S/N: | 22301 | #1 Eng TSN: | 964:46 | | | | |
| <p>Performed the following manufacturer's maintenance items in accordance with Bombardier Aerospace Global 5000 GVFD Time Limits and Maintenance Checks (TLMC) Revision 11, Maintenance Planning Document (MPD) Revision 12, Maintenance Review Board (MRB) Revision U, Interactive Maintenance Planning Document (iMPD) and Manufacturer's Recommended Inspection Program (MRIP):</p> <ul style="list-style-type: none"> • 1000 Engine Hour Tasks: <ul style="list-style-type: none"> • 72-31-02-201: 1000 Engine Hour Detailed Inspection of the Engine LP Compressor Blades. • 72-31-02-202: 1000 Engine Hour Detailed Inspection of the Engine LP Compressor Annulus Fillers. • 72-32-02-201: 1000 Engine Hour Detailed Inspection of the Engine LP Compressor Outlet Guide Vanes. • 72-32-02-202: 1000 Engine Hour Detailed Inspection of the Engine LP Compressor Engine Stator Vanes. • 73-00-00-201: 1000 Engine Hour General Visual Inspection of the Engine Fuel System Components. • 73-12-01-201: 1000 Engine Hour Discard the Engine LP Fuel Filter. <ul style="list-style-type: none"> ◦ Removed fuel filter P/N QA07865 S/N NA and installed new filter P/N QA07865 S/N NA. • 78-10-01-201: 1000 Engine Hour General Visual Inspection of the Engine Exhaust Nozzle. • 78-10-02-201: 1000 Engine Hour General Visual Inspection of the Engine Exhaust Cone. • 79-21-02-201: 1000 Engine Hour Discard the Engine Pressure Filter Element. <ul style="list-style-type: none"> ◦ Removed pressure filter element P/N QA08196 S/N NA and installed new element P/N QA08196 S/N NA. <p>The following was performed under work order F1GWA:</p> <ul style="list-style-type: none"> • Repair BRG3152 "LPC Fan Blade Assembly - Repair of the Leading and Trailing Edges by Re-profiling." <p>I certify the work recorded has been carried out in accordance with the Air Navigation (Overseas Territories) Order as amended and in respect of that work the aircraft or component is approved for return to service. A detailed record is on file under work order F1GWA.</p> <p>Signed:  Duncan RII 252</p> <p>For Duncan Aviation Repair Station BDA/AMO/114 Phone: 800-228-4277</p> | | | | | | | | | |
| Total Carried Forward | | | | | | | | | |

*Cycles - See Constructor's Manuals for Definition

Date of Installation

(7)

- (1) Particulars of all maintenance work done on the engine.
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the technical log.
- (4) Certificate that in carrying out the overhaul, repairs, etc. all mandatory requirements applicable thereto have been complied with.



Reg. #: **N813WB** Date: **November 24, 2021** Work Order: **FPNKA**
 Make: **ROLLS-ROYCE LTD.** Model: **BR700-710A2-20**
 #1 Eng S/N: **22301** #1 Eng TSN: **1023:34** #1 Eng CSN: **435**

Performed the following general maintenance under work order FPNKA:

- LPC Case Assembly - Repair of Loose or Missing Sealant at the LP-Outlet Guide Vane's (BRG3193, ISS.04) IAW Rolls-Royce EMM BR700-710A2-20, Task 72-34-01-350-817.

The above described repair or maintenance is approved for return to service. A detailed record is on file under work order **FPNKA**.

Signed: *[Signature]* Duncan RII 250

For Duncan Aviation Repair Station JGVR194F Phone: 800-228-4277

Aircraft Type

Nationality

Registration

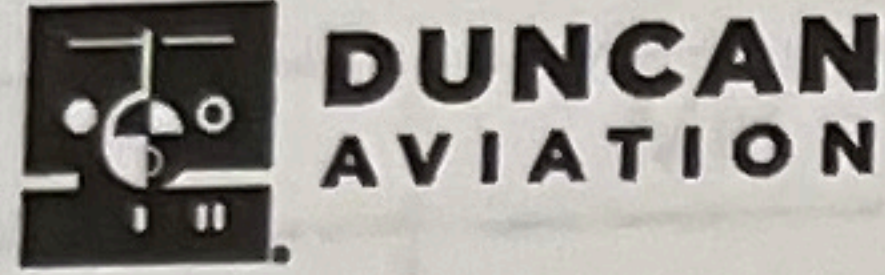
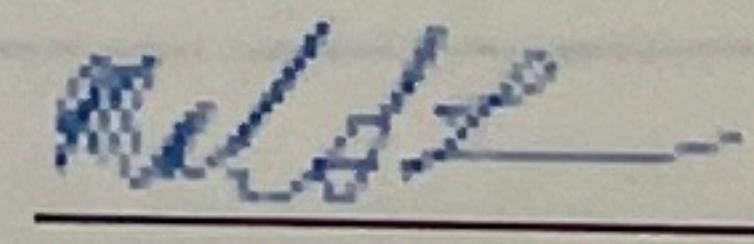
Position

(6)

Time and/or Cycles* Run since Last Statement of Life Used on Life Limited Parts

DATE.....

Date of Install

| (1) Date | (2) Number of Flights | (3) Flight Time | (4) Time Run since New | (5) Time Run since Complete Overhaul | (6) Time and/or Cycles* Run since Last Statement of Life Used on Life Limited Parts |
|-----------------------|--------------------------|---|---------------------------|---|--|
| Total Brought Forward | |  <p>Reg. #: N813WB Date: March 04, 2022 Work Order: FZR8A Make: ROLLS-ROYCE LTD. Model: BR700-710A2-20 #1 Eng S/N: 22301 #1 Eng TSN: 1035.3 #1 Eng CSN: 441</p> <p>Not Applicable Airworthiness Directives: • AD 2021-21-12 effective date 13 Dec 2021 "Engine - Turbine Engine Compressor Section - Life-Limited Critical Parts - Service Life Calculation/Replacement" NA per paragraph (c)(1). SB 700-34-5021 R3 was PCW on 23 Mar 2018 at 746.13 hours and 311 cycles per CAMP.</p> <p>The above described repair or maintenance is approved for return to service. A detailed record is on file under work order FZR8A.</p> <p>Signed: <u></u> Duncan RII 298</p> <p>For Duncan Aviation Repair Station JGVR194F Phone: 800-228-4277</p> | | | |
| Total Carried Forward | | <p>S/N: 22301 March 04, 2022</p> | | | |

*Cycles - See Constructor's Manuals for Definition