

# Service Accessory Record



Rolls-Royce

Nomenclature Blood Valve

Part I  
Page No. 1

Component serial number FF 50115

Engine Model 250- B17F/2

Installed					Removed			
Date	Engine S/N	A/C S/N	Accy. Time		Date	Accy. Time		Reason
		Reg. #	Since OH	Total		Since OH	Total	
16-9-03	CAE 881223		0.0	1322:42	14 OCT 2022	1465.4	Unk	Overhaul
28 NOV 2022	CAE 881223	N 6593W	0.0	Unk				

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



## Rolls-Royce

Part II

Nomenclature BLEED VALVE

Page No. \_\_\_\_\_

Component serial number FF56115


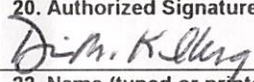
Engine Model 250-B17

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		
17 <sup>th</sup> June 2003	23053190	1322:42	✓	Overhauled in Manual GTP 5243-3	} H+S 2100
18 <sup>th</sup> Aug 2003	23053190	NIL	→	Ed1, Rev7 w/o 6125026	
				CEBs satisfied - 75-2003, 75-2004	} H+S Aviation ARC-T01792
28 NOV 2022	23053190	0.0	Unk	Bleed Valve Assy was overhauled. Details under NAC job NO RE 1583	
					} NAC HELICOPTER DIV 23 AMO 21




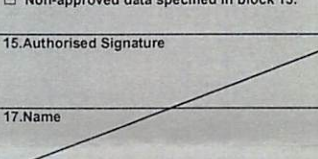
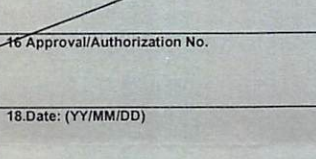
1. UNITED STATES		<b>FAA FORM 8130-3</b> <b>AIRWORTHINESS APPROVAL TAG</b> U.S. Department of Transportation Federal Aviation Administration			3. System Tracking Ref. No.  123361	
4. Organization		AlliedSignal West Coast Support Operations    Repair Station # QT3R801L 117 E. Providencia Avenue Burbank, CA 91502			5. Work Order, Contract, or Invoice Number:	
						
6. Item	7. Description	8. Part No.	9. Eligibility*	10. Qty.	11. Serial/Batch No.	12. Status/Work
1	DPP2 FUEL CONTROL	2524986-7 23057347	250-B17F	1	BR56658	INSPECTED
<b>13. Remarks</b> REPAIR DESC:    INSPECTED AND FUNCTIONALLY TESTED TO SPECS.  COMPLIED WITH: CEB A-73-2027  PERFORMED TO: FORM 15-966 DATED 15JUN93 <small>Date of Completion:</small> 03/30/99 <small>Person Performing Work:</small> DAVE KILGORE    TSO: 789.6 HRS.						
<small>Limited life parts must be accompanied by maintenance history including total time/total cycles/time since new.</small>						
14. New <input type="checkbox"/>  Newly Overhauled <input type="checkbox"/>		19. Return to Service in Accordance with FAR 43.9				
Certifies that the new or newly overhauled part(s) identified above, except as otherwise specified in block 13, was (were) manufactured in accordance with FAA approved design data and airworthiness regulations.		Certifies that the work specified in Block 13 (or attached) above was carried out in accordance with FAA airworthiness regulations and in respect to the work performed the part(s) is (are) approved for return to service.				
NOTE: In case of parts to be exported, the special requirements of the importing country have been met.						
15. Signature		16. FAA Authorization No:	20. Authorized Signature:		21. Certificate Number:	
					QT3R801L	
17. Name (typed or printed)		18. Date	22. Name (typed or printed):		23. Date:	
			DIANE KOLBERG		MAR 30 1999	

FAA FORM 8130-3 (11-93)

\* (Optional) Installer must cross check eligibility with applicable technical data.

<b>USER/INSTALLER RESPONSIBILITIES</b>
<p>It is important to understand that the existence of this Document alone does not automatically constitute authority to install the part/component/assembly.</p> <p>Where the user/installer 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 parts/components/assemblies from the Airworthiness Authority of the country specified in Block 1.</p> <p>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.</p> <p>The FAA Form 8130-3 and JAA Form One are equivalent. Other countries such as Canada also have equivalent acceptable documents.</p>



<b>1. SOUTH AFRICAN CIVIL AVIATION AUTHORITY</b>		<b>2. AUTHORISED RELEASE CERTIFICATE</b> <b>CA 21- 19 AIRWORTHINESS APPROVAL TAG</b>		<b>3. Form Tracking Number</b> <b>T01792</b>	
<b>4. Organization Name and Address:</b>  <b>National Airways Corporation (Pty) Ltd</b> Rolls-Royce Turbine Engine Shop Hanger 39 Rand Airport Germiston 1404 Tel: +27110452564 Fax: +27118275049 Email: marc.post@nac.co.za Web: <a href="http://www.nac.co.za">www.nac.co.za</a>				<b>5. Work Order/Contract/Invoice Number:</b> <b>RE1583</b>	
<b>6. Item:</b>	<b>7. Description:</b>	<b>8. Part Number:</b>	<b>9. Eligibility:</b>	<b>10. Quantity:</b>	<b>11. Serial / Reg Number:</b>
Rolls-Royce M250	Bleed Valve Assy	23053190	Yes	1	FF56115 / N6593W
<b>12. Status/Work:</b> Overhaul					
<b>13. Remarks:</b> The bleed valve was overhauled. New piston and bushing fitted. Cover and body replaced. All seals replaced. All work carried out IAW Rolls-Royce Overhaul Electronic Publication Manual Pub GTP5243-3 <b>Edition: 1 Revision: 24 Dated:</b> May 1, 2020 (including up to TR E1R24-72-2 dated August 12, 2022). ATA: 75-10-05 Details pertaining to parts and job under Job No RE1583 All applicable duplicate inspections have been carried out. All mandatory CEB's complied with up to and including CEB-75-2005. <b>CEB's EMBODIED:</b> None. All Mandatory AD's complied with up to and including AD 2006-16-04 <b>AD's EMBODIED:</b> None. <b>CSL's EMBODIED:</b> None. <b>Released Tested</b> <b>Engine hours:</b> Unknown <b>Total Cycles:</b> Unknown <b>TSO:</b> 0.0 <b>CSO:</b> 0 <b>Time Remaining:</b> 1500.0					
<b>14. Certifies the items identified above were manufactured in conformity to:</b> <input type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non-approved data specified in block 13.			<b>19. <input checked="" type="checkbox"/> Part 43 Release to Service</b> <input type="checkbox"/> Other regulation specified in block 13 Certifies that unless otherwise specified in Block 13, and the work identified in Block 12 and described in Block 13 was accomplished in accordance with Civil aviation Regulations, part 43 and in respect to that work, the items are approved for return to service.		
<b>15. Authorised Signature</b>		<b>16. Approval/Authorization No.</b>		<b>20. Authorized Signature</b>	
				<b>21. Certificate/Approval Ref No.</b> AMO 27	
<b>17. Name</b>		<b>18. Date: (YY/MM/DD)</b>		<b>22. Name</b> Marc. Post	
<b>17. Name</b>		<b>18. Date: (YY/MM/DD)</b>		<b>Date: (YY/MM/DD)</b> 2022-12-08	

CA 21- 19

\* Installer must cross-check eligibility with applicable technical data.

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<b>User /Installer Responsibilities</b> It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/ installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/ installer ensures that his/her airworthiness 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 certificate. 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.	
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CA 21- 19

\* Installer must cross-check eligibility with applicable technical Data.

# AUTHORISED RELEASE CERTIFICATE-SACAA FORM CA 21-19

## COMPLETION INSTRUCTIONS

These instructions relate to the use of SACAA Form 21-19 for manufacturing/maintenance purposes.

### Purpose and Scope

The primary purpose of the certificate is to release products, parts, appliances (hereafter referred to as item(s) and/or materials as identified in block 7 through 11 as applicable after manufacture, or to release maintenance work carried out on items in accordance with the privileges conferred to the organization.

The certificate is to be used for export purposes, as well as for domestic and inter-production organization purposes, and serves as an official certificate for the delivery of items from the manufacturer to users.

It may only be used by organizations certified by the Authority under Part 21, 145 or 148, within the scope of such an approval.

A mixture of "New" and "Used" is not permitted on the same Certificate.

A mixture of items certified in conformity with "approved data" and to "non-approved data" is not permitted on the same certificate, and consequently only one statement on block 14 may be ticked.

A mixture of parts released under Part 21, 145 or 148 is not permitted on the same Certificate.

### GENERAL

The Certificate must comply with the format attached including block numbers and the location of each block. The size of each block may however be varied to suit the individual application, but not to the extent that would make the Certificate unrecognizable. The overall size of the Certificate may be significantly increased or decreased so long as the Certificate remains recognizable and legible. If in doubt consult the Authority.

All printing must be clear and legible to permit easy reading.

The Certificate may either be pre-printed, or computer generated but in either case the printing of lines and characters must be clear and legible. Pre-printed wording is permitted in accordance with the attached model, but no other certification statements are permitted.

The details to be entered on the Certificate may be either machine or computer printed or hand-written using block letters and must permit easy reading. Abbreviations must be restricted to a minimum.

The original Certificate must accompany the items and correlation must be established between the Certificate and the item(s). A Copy of the Certificate must be retained by the organization that manufactured/maintained the item(s). Where the Certificate format and data is entirely computer generated, subject to acceptance by the Authority it is permissible to retain the Certificate format and data on a secure database.

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## National Airways Corporation (Pty) Ltd

### CEB/AD COMPLIANCE

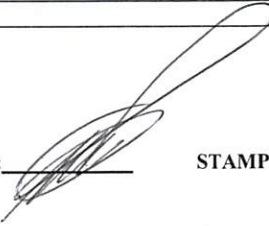
C17 BLEED VALVE S/No: FF56115

P/No: 23053190

JOB: RE1583

REASON FOR SHOP VISIT: Overhaul

AD	CEB No:	DESCRIPTION	Bulletin Status		
			CW	PCW	N/A
	CEB 75-2001	INTRODUCTION OF NEW BLEED VALVE ASSEMBLY		X	
	CEB 75-2002	REDUCED DIAMETER VENT HOLE		X	
	CEB 75-2003	IMPROVED VALVE STEM BUSHING-INSTALL		X	
	CEB 75-2004	RELEASE OF NEW BLEED VALVE WHICH INCORPORATES REFINED CALIBRATION LIMITS		X	
	CEB 75-2005	BLEED VALVE MODIFICATION FOR USE WITH INCREASED AIRFLOW CHARACTERISTICS COMPRESSOR		X	

NAME: Marc Post SIGN: 

STAMP: 

DATE: 2022-12-08



# **BLEED VALVE ASSY STATUS SHEET**

## **B17F**

**Job No:** RE14583

**P/N:** 23053190

**S/N :** FF56115

**TT:** Unknown

**TSO:** 0.0

**TC:** Unknown

**CSO:** 0

**TIME REMAINING**

1500



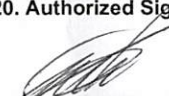

**INSPECTOR:** Marc Post

**SIGNED:** 

**STAMP:** 

**DATE:** 8-Dec-22



1. 	2. <h1 style="text-align: center;">AUTHORISED RELEASE CERTIFICATE</h1> <h2 style="text-align: center;">CA 21- 19 AIRWORTHINESS APPROVAL TAG</h2>				3. Form Tracking Number <b>T01792</b>	
4. Organization Name and Address:   <b>National Airways Corporation (Pty) Ltd</b> Rolls-Royce Turbine Engine Shop Hanger 39 Rand Airport Germiston 1404  Tel: +27110452564 Fax: +27118275049 Email: marc.post@nac.co.za Web: <a href="http://www.nac.co.za">www.nac.co.za</a>					5. Work Order/Contract/Invoice Number:  <b>RE1583</b>	
6. Item: Rolls-Royce M250	7. Description: Bleed Valve Assy	8. Part Number: 23053190	9. Eligibility: Yes	10. Quantity: 1	11. Serial / Reg Number: FF56115 / N6593W	12. Status/Work: Overhaul
13. Remarks: The bleed valve was overhaul. New piston and bushing fitted. Cover and body replaced. All seals replaced. All work carried out IAW Rolls-Royce Overhaul Electronic Publication Manual Pub GTP5243--3 <b>Edition: 1 Revision: 24 Dated:</b> May 1, 2020 (including up to TR E1R24-72-2 dated August 12, 2022). ATA: 75-10-05 Details pertaining to parts and job under Job No RE1583 All applicable duplicate inspections have been carried out. All mandatory CEB's complied with up to and including CEB-75-2005. <u>CEB's EMBODIED:</u> None. All Mandatory AD's complied with up to and including AD 2006-16-04 <u>AD's EMBODIED:</u> None. <u>CSL's EMBODIED:</u> None. Released Tested  <u>Engine hours:</u> Unknown <u>Total Cycles:</u> Unknown <u>TSO:</u> 0.0 <u>CSO:</u> 0 <u>Time Remaining:</u> 1500.0						
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