


1. Approving Civil Aviation Authority/Country: FAA / UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 485223-3	
4. Organization Name and Address:		P&WC COMPONENT REPAIRS (WICHITA FALLS) 3101 HAMMON ROAD WICHITA FALLS, TX 76310			5. Work Order/Contract/Invoice Number: 485223-3	
6. Item:		7. Description:		8. Part Number:	9. Quantity:	10. Serial Number:
1		PW100 PHASE 2 TRIPLE VANE SEG		3044921CL0290	1	E0436
11. Status/Work: OVERHAULED						
12. Remarks: FAA SPEC./TYPE CERTIFICATE NO.: E20NE REPAIR SCHEME: PC4009 ENGINE SERIAL NUMBER: PCE124293 SEE ATTACHED WORK ORDER SUMMARY FOR DETAILS. EFA 1.032 IN2 OVERHAULED IN ACCORDANCE WITH CIR MANUAL 3043515 REV. NO. 43 DATED MAR. 15, 2021 CERTIFIES THAT THE WORK SPECIFIED IN BLOCK 11/12 WAS CARRIED OUT IN ACCORDANCE WITH FAR 145/EASA 145 AND WITH RESPECT TO THAT WORK THE AIRCRAFT COMPONENT IS CONSIDERED READY FOR RELEASE TO SERVICE UNDER FAA CERTIFICATE W5RR942N AND EASA ACCEPTANCE CERTIFICATE EASA.145.5017						
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.				14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input checked="" 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.		
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature:		14c. Approval/Certificate No.:
						W5RR942N
13d. Name (Typed or Printed):		13e. Date (dd/mmm/yyyy):		14d. Name (Typed or Printed):		14e. Date (dd/mmm/yyyy):
				STACY HUTCHINSON		16/JUN/2021
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.						

P&WC COMPONENT REPAIRS (WICHITA FALLS)
F.A.A. APPROVED REPAIR STATION NO. W5RR942N

WORK ORDER SUMMARY AND MAINTENANCE RELEASE STATEMENT

ENGINE MFG: PRATT & WHITNEY CANADA ENGINE MODEL: P&WC PW100 QTY: 1
PART NO: 3044921CLO290 PART NOMENCLATURE: PW100 PHASE 2 TRIPLE VANE SEG
SERIAL NO: E0436

THE AIRCRAFT ENGINE PART (OR GROUP OF PARTS) ABOVE HAS BEEN REPAIRED AND INSPECTED IN ACCORDANCE WITH PC4009

AND CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION (FAA), THE MAINTENANCE RULES UNDER WHICH THE OPERATOR IS CERTIFICATED, AND IS APPROVED FOR RETURN TO SERVICE IN ACCORDANCE WITH THOSE REQUIREMENTS. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER:

WORK ORDER NO.: 485223-3 DATE: 06/16/21

INSPECTOR SIGNATURE: [Signature] FOR P&WC COMPONENT REPAIRS (WF) - F.A.A.
APPROVED REPAIR STATION #W5RR942N 3101 HAMMON ROAD, WICHITA FALLS, TX 76310

THE FOLLOWING OPERATIONS AND MANUFACTURER SERVICE BULLETINS WERE PERFORMED ON THE COMPONENT(S) IDENTIFIED ABOVE:

STRIP COATING FURNACE BRAZE FPI VISUAL INSPECTION DIMENSIONAL INSPECTION WELD
 MACHINE COATING AIRFLOW INTERNAL AIRFLOW AIRFLOW ADJUST
 AIRFLOW ADJUST WITH STRESS RELIEVE OTHER (SPECIFY) _____

CHECKED SERVICE BULLETINS APPLIED:

SB-21620

OTHER (SPECIFY) _____

P&WC COMPONENT REPAIRS (WF) WARRANTIES, PROVIDED THE BUYER OF THE PW-WF PRODUCT SHALL NOTIFY PW-WF WITHIN TWO (2) YEARS OF SHIPMENT TO THE BUYER, 2000 HOURS OF OPERATION WITHIN OEM SPECIFIED LIMITS, OR 2000 CYCLES, THAT IF THE PRODUCT PURCHASED HEREUNDER IS NOT THE KIND AND QUALITY DESIGNATED OR DESCRIBED IN THE BUYER'S PURCHASE ORDER SPECIFICATIONS, THEN PW-WF WILL, AT ITS OPTION, REPAIR OR REPLACE NON-CONFORMING PRODUCTS, OR ISSUE CREDIT. THE BUYER IS RESPONSIBLE FOR DISCOVERY OF NONCONFORMANCES BY INSPECTION TO THE BUYER'S PURCHASE ORDER SPECIFICATIONS, AND NOTIFYING SUBSEQUENT PURCHASERS AND/OR USERS AS TO LIMITATIONS OF THE PW-WF WARRANTY. PRODUCTS MADE IN CONFORMANCE TO APPROVED SAMPLES ARE DEEMED IN COMPLIANCE WITH THE BUYER'S PURCHASE ORDER IN THE ABSENCE OF ANY OTHER SPECIFICATION REFERENCED THEREIN. THE BUYER SHALL RETURN TO PW-WF, FREIGHT PREPAID, EACH PRODUCT ALLEGED TO BE NON-CONFORMING TO THE BUYER'S APPLICABLE PURCHASE ORDER SPECIFICATIONS, TOGETHER WITH A WRITTEN WARRANTY CLAIM, AND PW-WF SHALL EXPEDITIOUSLY INVESTIGATE THE CLAIM AND ANNOUNCE DISPOSITION.

THE FOREGOING WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTY OF MERCHANTABILITY OF FITNESS FOR PURPOSE, OR OTHER LIABILITY FOR DEFECT IN CONTRACT OR TORT, AND PW-WF SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.

COMPLETION AND SHIPMENT ACCORDING TO THE BUYER'S PURCHASE ORDER IS EXPRESSLY MADE CONDITIONAL TO ACCEPTANCE OF THE FOREGOING TERMS AND CONDITIONS, WHICH MAY BE DIFFERENT AND ADDITIONAL TO THOSE SET FORTH ON THE BUYER'S PURCHASE ORDER.

THIS DOCUMENT DOES NOT CONTAIN TECHNICAL DATA CLASSIFIED MORE RESTRICTIVELY THAN ECCN 9E991.