
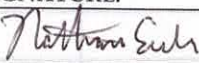


# Section 1: Record of engine maintenance and elementary work

 <b>StandardAero</b> 600 E. Dallas Road, Suite 400, Grapevine, TX 76051	Date: _____ Time since overhaul: _____ Total cycles: _____	<b>StandardAero</b> CRS# U8TR793Y; EASA# 145.5299	Details of task: _____					
<b>Manufacturer:</b> Pratt & Whitney Canada	<b>Model No:</b> PT6A-42A	<b>Work Order:</b> 43-01715						
<b>Description:</b> Engine Assembly, Complete	<b>Serial No:</b> PCE-RM0715	<b>Order/ Task:</b> 1752/1						
<b>TSN:</b> 719.4	<b>CSN:</b> 287	<b>TSO:</b> N/A	<b>CSO:</b> N/A					
LCF PARTS ACCESSED THIS VISIT								
Part Description	P/N Removed	S/N Removed	TSN	CSN	P/N Installed	S/N Installed	TSN	CSN
CT Disk	3049291-01	CRAZAES1241	719.4	287	3049291-01	CRAZAES1241	719.4	287
1st Stage Power Turbine Disk	3029312	A003WF3H	719.4	287	3029312	A003WF3H	719.4	287
2nd Stage Power Turbine Disk	3029313	YUAB001G070	719.4	287	3029313	YUAB001G070	719.4	287
Details of work performed: Disassembled, cleaned, inspected and repaired engine for Overtemp and HSI. Functionally tested fuel manifold assemblies. Preserved engine for longterm storage. All work accomplished in accordance with the Pratt & Whitney Canada PT6A-42A Maintenance Manual 3021442, Revision 67.0, Dated August 21, 2023 and Overhaul Manual 3021443, Revision 55.0, Dated June 26, 2023.								
Note: Installer must depreserve engine, perform documented satisfactory engine performance run, and leak check before returning engine back to service.								
Log book attachments include: Detailed Inspection Record, Detailed Work Instruction and Authorized Release Certificate.								
Pertinent details of this repair are on file at this repair station under work order: 43-01715.								
The aircraft, aircraft engine, appliance identified above was repaired and inspected in accordance with current maintenance rules of the Federal Aviation Regulations and is approved for return to service with respect to the work performed.								
<b>AUTHORIZED BY (PRINT):</b> Nathaniel Sedore			<b>SIGNATURE:</b> 			<b>DATE:</b> 21-Dec-23		

TX003R1

wo: 23-867	Engine - page 1 of 1	
 DC Aviation Maintenance Inc. · 1100 Hill Farm Rd · Bryant, AR 72022 · 8708188044		
<b>N34RF</b> CSN: 287.0	<b>P&amp;W CANADA, PT6A-42A, S/N: PCE-RM0715</b> SINCE NEW (CSN): 287.0 HOBBS: 719.4	<b>February 01, 2024</b> TTSN: 719.4
1. Overhauled FCU P/N 4138014-2, S/N C82454 installed by Standard Aero during repair of engine. 2. Performed engine depreservation, installation, performance run and leak checks IAW PA46-600TP MM Ch 71-00-00 and PT6-42A MM ch 72-00-00. Ref. P&WC Deviation Letter no. DAA2023-1094-PT6A-42A-RM0715 Installed (14) P/N BP2380 - Turbine Oil, Installed P/N 3025538 - Gasket, Installed P/N M83461/1-113 - O-ring, Installed P/N 54026-000 - Gasket, Breather Tube, Reinstalled P/N PT6-42A - Engine Assembly (REPAIRED) S/N: PCE-RM0715.		
With respect to the work performed, this engine is approved for return to service. Details of work performed are on file with DC Aviation Maintenance Inc. under work order: 23-867.		
Bailey Stratton AP 3229108 		