

PRATT & WHITNEY CANADA CORP. P68 PROGRAM 4.4.12

PT6C-67C S/N:PCE-KB0715 FINAL ACCEPTANCE TEST RECORD

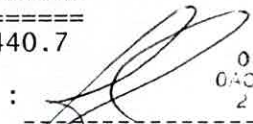
2010 Mar 03 TEST CELL : 0112 BUILD SPEC.: 963  
 ENGINE TESTED AND ACCEPTED IN ACCORDANCE WITH E&TI : 668  
 FINAL VANE FLOW AREAS FIRST STAGE : 21513 2S7 6.74  
 SECOND STAGE : 21513 2S2 23.41

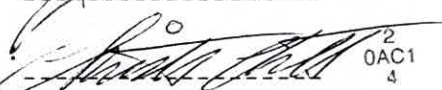
PERFORMANCE DATA	PERF.ACCEPTANCE		MAX CONTINUOUS	
	SPEC	ACTUAL	SPEC	ACTUAL
SHAFT SPEED	21000.	21000.	21000.	
S.L.S. STD.DAY POWER	1300.	1300.	1000.	
I.T.T. (T5A TRIMMED) DEG R	1648.	1643.		
T5D (DERIVED) DEG R	1778.	1776.		
GAS GEN. SPEED RPM	35800	35500.		
SFC @ 18400 BTU/LB LB/SHP.HR			0.577	0.577

FUEL TYPE : CPW 204  
 TEST LHV : 18546. BTU/LB  
 S.G. : 0.806 @ 58 DEG F  
 OIL TYPE : PWA 521 TYPE II  
 OIL CONSUMPTION : 0.0 LB/HR  
 OIL PRESSURE AT 32000 RPM : 105 PSI  
 @ OIL TEMPERATURE OF : 189 DEG F

I.T.T. TRIM BIAS : 56.0 DEG C @ 15 DEG C  
 TORQUE TRIM SLOPE : 1.022 %Q/%Q  
 TORQUE TRIM DATUM : -1.89 %Q

	SPEC	ACTUAL
ENGINE DRY WEIGHT	446.1	440.7

PRODUCTION SIGNATURE :  0 OAC3 2

INSPECTION SIGNATURE :  2 OAC1 4

GOVERNMENT INSPECTOR : \_\_\_\_\_

THE UNDERSIGNED CERTIFIES THAT THIS RECORD ACCURATELY SETS FORTH THE EVENTS DURING THE TEST MADE ON THE ENGINE THEREIN IDENTIFIED.

DATE 03 MAR 2010 FOREMAN, ASSY. & TEST INSP :  TC 4-58 NO 098

D. DESAUTELS