

2013 SEP 06 TEST CELL : 0112 BUILD SPEC.: 963

ENGINE TESTED AND ACCEPTED IN ACCORDANCE WITH E&TI : 668

FINAL VANE FLOW AREAS FIRST STAGE : 21513 3S7 6.82  
SECOND STAGE : 21513 2S2 22.64

PERFORMANCE DATA

PERF.ACCEPTANCE MAX CONTINUOUS


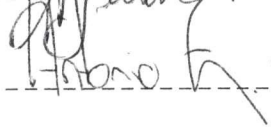
SPEC ACTUAL SPEC ACTUAL

SHAFT SPEED 21000. 21000. 21000.  
S.L.S. STD.DAY POWER 1300. 1300. 1000.  
I.T.T. (T5A TRIMMED) DEG R 1648. 1641.  
T5D (DERIVED) DEG R 1778. 1744.  
GAS GEN. SPEED RPM 35800 35400.  
SFC @ 18400 BTU/LB LB/SHP.HR 0.577 0.563


FUEL TYPE : CPW 204  
TEST LHV : 18555. BTU/LB  
S.G. : 0.803 @ 76. DEG F  
OIL TYPE : PWA 521 TYPE II  
OIL CONSUMPTION : 0.0 LB/HR  
OIL PRESSURE AT 32000 RPM : 104.9 PSI  
@ OIL TEMPERATURE OF : 210.0 DEG F

I.T.T. TRIM BIAS : 58.0 DEG C @ 15 DEG C  
TORQUE TRIM SLOPE : 1.018 %Q/%Q  
TORQUE TRIM DATUM : -5.54 %Q

ENGINE DRY WEIGHT SPEC ACTUAL  
===== =====  
452.1 443.2

PRODUCTION SIGNATURE :  0AC1  
INSPECTION SIGNATURE :  0AC0  
GOVERNMENT INSPECTOR :

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

DATE 08 SEP 2013 FOREMAN, ASSY. & TEST INSP :  T.C. 4-58 NO. 017  
E. FORCIER

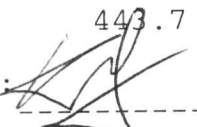

PT6C-67C S/N:PCE-KB1457 FINAL ACCEPTANCE TEST RECORD

2013 SEP 30 TEST CELL : 0112 BUILD SPEC.: 1019


ENGINE TESTED AND ACCEPTED IN ACCORDANCE WITH E&TI : 668  
FINAL VANE FLOW AREAS FIRST STAGE : 21513 3S7 6.80  
SECOND STAGE : 21513 2S2 22.66

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.	1638.	
T5D (DERIVED)	DEG R	1778.	1735.	
GAS GEN. SPEED	RPM	35800	35500.	
SFC @ 18400 BTU/LB LB/SHP.HR			0.577	0.562

FUEL TYPE : CPW 204  
TEST LHV : 18589. BTU/LB  
S.G. : 0.800 @ 78. DEG F  
OIL TYPE : PWA 521 TYPE II  
OIL CONSUMPTION : 0.0 LB/HR  
OIL PRESSURE AT 32000 RPM : 103.3 PSI  
@ OIL TEMPERATURE OF : 211.8 DEG F  
I.T.T. TRIM BIAS : 50.0 DEG C @ 15 DEG C  
TORQUE TRIM SLOPE : 1.017 %Q/%Q  
TORQUE TRIM DATUM : -5.87 %Q

	SPEC	ACTUAL	
	====	=====	
ENGINE DRY WEIGHT	452.1	443.7	
PRODUCTION SIGNATURE :			B DAC1 8
INSPECTION SIGNATURE :			B DAC1 Q
GOVERNMENT INSPECTOR :	_____		

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

DATE 30 SEP 2013 FOREMAN, ASSY. & TEST INSP : Erie Forcier  T.C. 4-58 NO. 01  
E. FORCIER