

2009 AUG 30 TEST CELL : 0112 BUILD SPEC.: 963

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

FINAL VANE FLOW AREAS FIRST STAGE : 21513 2S7 6.75
SECOND STAGE : 21513 2S2 23.42

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.	1645.		
T5D (DERIVED)	DEG R	1778.	1768.		
GAS GEN. SPEED	RPM	35800	35550.		
SFC @ 18400 BTU/LB	LB/SHP.HR			0.577	0.576

FUEL TYPE : CPW 204
 TEST LHV : 18549. BTU/LB
 S.G. : 0.803 @ 78. DEG F
 OIL TYPE : PWA 521 TYPE II
 OIL CONSUMPTION : 0 LB/HR
 OIL PRESSURE AT 32000 RPM : 101.2 PSI
 @ OIL TEMPERATURE OF : 216 DEG F

I.T.T. TRIM BIAS : 59.0 DEG C @ 15 DEG C
 TORQUE TRIM SLOPE : 1.017 %Q/%Q
 TORQUE TRIM DATUM : -5.80 %Q

	SPEC	ACTUAL
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ENGINE DRY WEIGHT	446.1	441.7

PRODUCTION SIGNATURE : *[Signature]* ²OAC4
 INSPECTION SIGNATURE : ²OACO ₆ *[Signature]*
 GOVERNMENT INSPECTOR : _____

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

DATE 30 AUG 2009 FOREMAN, ASSY.&TEST INSP :

[Signature]
 D. DESAUTELS

