

PT6C-67C S/N:PCE-KB2069 FINAL ACCEPTANCE TEST RECORD

2017 NOV 09 TEST CELL : 3204 BUILD SPEC.: 963
ENGINE TESTED AND ACCEPTED IN ACCORDANCE WITH E&TI : 668
FINAL VANE FLOW AREAS FIRST STAGE : 21513 3S7 6.85
SECOND STAGE : 21513 2S2 22.60

PERFORMANCE DATA

Table with columns: SPEC, ACTUAL, SPEC, ACTUAL. Rows include: SHAFT SPEED, S.L.S. STD.DAY POWER, I.T.T. (T5A TRIMMED), T5D (DERIVED), GAS GEN. SPEED, SFC @ 18400 BTU/LB LB/SHP.HR.

FUEL TYPE : CPW 204
TEST LHV : 18549. BTU/LB
S.G. : 0.820 @ 40. DEG F
OIL TYPE : PWA 521 TYPE II
OIL CONSUMPTION : 0.0 LB/HR
OIL PRESSURE AT 32000 RPM : 106.1 PSI
@ OIL TEMPERATURE OF : 190.8 DEG F

I.T.T. TRIM BIAS : 52.0 DEG C @ 15 DEG C
TORQUE TRIM SLOPE : 1.018 %Q/%Q
TORQUE TRIM DATUM : -2.64 %Q

ENGINE DRY WEIGHT SPEC 452.1 ACTUAL 443.7

PRODUCTION SIGNATURE : [Signature] B. HOUGHTON 0AC3

INSPECTION SIGNATURE : [Signature] G. GERTRIDGE 0864

GOVERNMENT INSPECTOR :

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

DATE 09 NOV 2017 FOREMAN, ASSY. & TEST INSP : [Signature] R. WEISTRA TC 4-59 NO 123