

Current Status:

STOCK/SERIAL #: 56-7321-9-0002 56696 TRACKING #:
MFG PART/SERIAL #: 827104-1 F56696 NHA POS X X
KEYWORD/DESCRIPTION CONTROL, FUEL, 2037/2040, JFC104-2

LOCATION/STATUS: MSPC TECHNICAL RECOR/LEASED ENGINES C881 SERVICEABLE
PREVIOUS LOCATION: MSPC ISSUED TO 110683 WKCTLKIT FOR AC 5816 OFF A/C 5802 00
TYPE OF MAINTENANCE REPAIR
DATE OF LAST MAINTENANCE 02 JAN 09
NEXT HIGHER ASSEMBLY KEYWORD MFG SERIAL NO INSTALL-NHA ON NHA
56-7299-9-0005 28843 QEC, & ACCESSOR 728843 03 FEB 09 15 DEC 08
TIME-STANDARD TSO TOTAL-TIME TSREPAIR TSO-AT-INST MAINT-LMT LIFE-LMT
CYCLES 001670.00 007940.00 001599.00 000071.00 000000 G 000000 G
FLYING TIME 005453.40 025017.34 005215.16 000238.23 010000 G 000000 G

Engine shop visit on 728843 (engine removed 14AUG10):

Per Engine Records paperwork:

Visual, no maintenance

STOCK #: 56-7321-9-0002 SER#: 56696 TRACKING: 000000 A/C: 0000
MFG P/N: 827104-1 MFG S/N: F56696
CONTROL, FUEL, 2037/2040, JFC104-2
INSTALL DATE: 24 NOV 08 EMP: [REDACTED] NHA: 58-7299-9-0005 27161 QEC, & ACCESSOR
REMOVAL DATE: 15 DEC 08 EMP: [REDACTED] STA: MSP POS: X OFF A/C: 5802 002
REASON: PILOT REPORT UNSCHEDULED LOG PAGE: 0000000 SHOP: CONFIRMED FAILURE
RNS CAUSE OF FAILURE: RECALIBRATED.
MAINT ACCOM: 02 JAN 09 REPAIR SERVICED BY: [REDACTED] INSPECTED BY: [REDACTED]
INSTALL ENTERED BY: [REDACTED] REMOVAL ENTERED BY: [REDACTED] SHOP ENTERED BY: [REDACTED]
SIGNED OFF: [REDACTED]
TIME-STANDARD TSO-RMVL TSO-INST TS-REPR TOTAL MAINT-LMT LIFE-LMT
CYCLES 71:00 0:00 71:00 6341:00 000000 G 000000 G
FLYING TIME 238:23 0:00 238:23 19802:18 010000 G 000000 G
COMMENTS:
* RIGHT ENGINE ROLLED BACK AFTER START. ALL ENGINE INDICATIONS

NORMAL.

REPLACED FUEL CONTROL PER AMM 73-21-01 AND CHECK FUEL PUMP
FILTER. FILTER IS CLEAN, NO CONTAMINATIONS AND REPLACED FILTER
O-RINGS. NEEDS OPS & LEAK CK, WORK STILL IN PROGRESS [REDACTED]
OPS & LEAK CK GOOD PER AMM 71-00-00 TEST #15. REVERSE FLOW CK'S
GOOD. MC NOTIFIED. OK FOR SERVICE
CONTROL, FUEL, OFF 56-7321-9-0002 56696 ON 55-7321-9-0003 04229

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ATA CODE NUMBER CHANGED FROM: 7180 TO: 7321

* 03JAN09 CAUSE OF FAILURE ENTERED BY [REDACTED]
RNS RECALIBRATED.

* 03JAN09 COMMENTS BY [REDACTED]
REPAIRED S/N 56696 @ HAMILTON PER SO# 650532, 8130-3# 4384336 1
.000, FAA CERT# S13R842L, 12/31/2008. RECEIVING INSPECTED FOR
CERTS & OBVIOUS DAMAGES IAW GEMM:02-08-13. RECEIVED SERVICEABLE

* SERVICE ORDER 0650532 REQUESTED 17DEC08

STOCK #: 56-7321-9-0002 SER#: 56696 TRACKING: 000000 A/C: 0000
MFG P/N: 827104-1 MFG S/N: F56696

CONTROL, FUEL, 2037/2040, JFC104-2

INSTALL DATE: 20 JAN 06 EMP: [REDACTED] NHA: 58-7299-9-0005 28834 QEC, & ACCESSOR
REMOVAL DATE: 25 JUL 08 EMP: [REDACTED] STA: SEA POS: X OFF A/C: 5811 001
REASON: NON ROUTINE CHECK SCHED LOG PAGE: 000000 SHOP: NO TROUBLE FOUND

RNS CAUSE OF FAILURE:

MAINT ACCOM: 14 OCT 08 OVERHAUL SERVICED BY: [REDACTED] INSPECTED BY: [REDACTED]
INSTALL ENTERED BY: [REDACTED] REMOVAL ENTERED BY: [REDACTED] SHOP ENTERED BY: [REDACTED]

SIGNED OFF: [REDACTED]

TIME-STANDARD TSO-RMVL TSO-INST TS-REPR TOTAL MAINT-LMT LIFE-LMT
CYCLES 2988:00 0:00 2988:00 6270:00 000000 G 000000 G
FLYING TIME 9702:57 0:00 9702:57 19563:55 010000 G 000000 G

COMMENTS:

* SCHED PRTS CHNG FOR #56-7321-9-0002 S/N 56696
POSITION X X NHA POSITION 001
#1 ENGINE FUEL CONTROL REMOVED AND INSTALLED PER AMM 73-21-01

PG 405-418. WORK STILL IN PROGRESS. [REDACTED] PERFORMED TEST 15 ON ENGINE #1 PER 71-00-00 OPERATIONAL CHECKS NORMAL LEAK CHECKS GOOD. A/C OK FOR SERVICE.

CONTROL, FUEL, 2037/2040, JFC104-2

CONTROL, FUEL, OFF 56-7321-9-0002 56696 ON 56-7321-9-0002 55919

* 16OCT08 COMMENTS BY [REDACTED]
RECEIVED FROM HAMILTON SUNDSTRAND IN OVERHAULED CONDITION, IAW CMM 73-21-06& NWA PUB# 29508. ON SO.# 0626955, 8130-3 #4259538 1.000. WO# 4402512. FAA CERT # SI3R842L. UNIT WAS OVERHAULED, TESTED& INSPECTED. ALL WORK PERFORMED PER FAA APPROVED DATA. RECEIVING INSPECTED FOR CERTS AND OBVIOUS DAMAGE PER GEMM 02-08-13.
* SERVICE ORDER 0626955 REQUESTED 25JUL08

STOCK #: 56-7321-9-0002 SER#: 56696 TRACKING: 000000 A/C: 0000
MFG P/N: 827104-1 MFG S/N: F56696

CONTROL, FUEL, 2037/2040, JFC104-2

INSTALL DATE: 01 JUL 02 EMP: [REDACTED] NHA: 58-7299-9-0005 28829 QEC, & ACCESSOR

REMOVAL DATE: 02 OCT 05 EMP: [REDACTED] STA: SEA POS: X OFF A/C: 5807 002

REASON: NON ROUTINE CHECK SCHED LOG PAGE: 0000000 SHOP: CONFIRMED FAILURE

RS CAUSE OF FAILURE: BEYOND CMM LIMITS

MAINT ACCOM: 05 DEC 05 OVERHAUL SERVICED BY: [REDACTED] INSPECTED BY: [REDACTED]

INSTALL ENTERED BY: [REDACTED] REMOVAL ENTERED BY: [REDACTED] SHOP ENTERED BY: [REDACTED]

SIGNED OFF: [REDACTED]

TIME-STANDARD TSO-RMVL TSO-INST TS-REPR TOTAL MAINT-LMT LIFE-LMT

CYCLES 3282:00 0:00 3282:00 3282:00 000000 G 000000 G

FLYING TIME 9860:58 0:00 9860:58 9860:58 010000 G 000000 G

COMMENTS:

* SCHED PRTS CHNG FOR #56-7321-9-0002 S/N 55147

POSITION X X NHA POSITION 002

WET MOTORED AND LEAK CHECK IAW AMM 71-00-00 PG 263. STARTED #2 ENG, IDLE LEAK CHECK COMPLETED. NO LEAKS NOTED. TEST 15 NEEDS TO BE ACCOMPLISHED. [REDACTED] COMPLETED TEST 15 PER AMM 71-00-00. CHECK NORMAL. OK FOR CONTINUED SERVICE.

CONTROL, FUEL, 2037/2040, JFC104-2

UNSUCCESSFUL PARTS CHANGE SENT TO RECORDS 32794

FORCED PARTS RECORD [REDACTED] CORRECTED BY [REDACTED]
CONTROL, FUEL, OFF 56-7321-9-0002 55147 ON 56-7321-9-0002 54430
* 261454 P/N CHANGE FROM 1B7628 PER DATA PLATE & 8130-3
CERT#SI3R842L.
* 05DEC05 CAUSE OF FAILURE ENTERED BY [REDACTED]
RS BEYOND CMM LIMITS
* 05DEC05 COMMENTS BY [REDACTED]
RECEIVED S/N56696 FROM HAMILTON SUNDSTRAND IN SERVICEABLE
CONDITION PER SO# 0741313, 8130-3#1720358 1.000, WO# 2692675,
FAA CERT# SI3R842L. RECEIVING INSPECTED FOR CERTS & OBVIOUS
DAMAGES IAW GEMM: 02-08-13.
* SERVICE ORDER 0741313 REQUESTED 06OCT05

New Fuel Control from production, delivered on new engine 728829 on 5807-2.