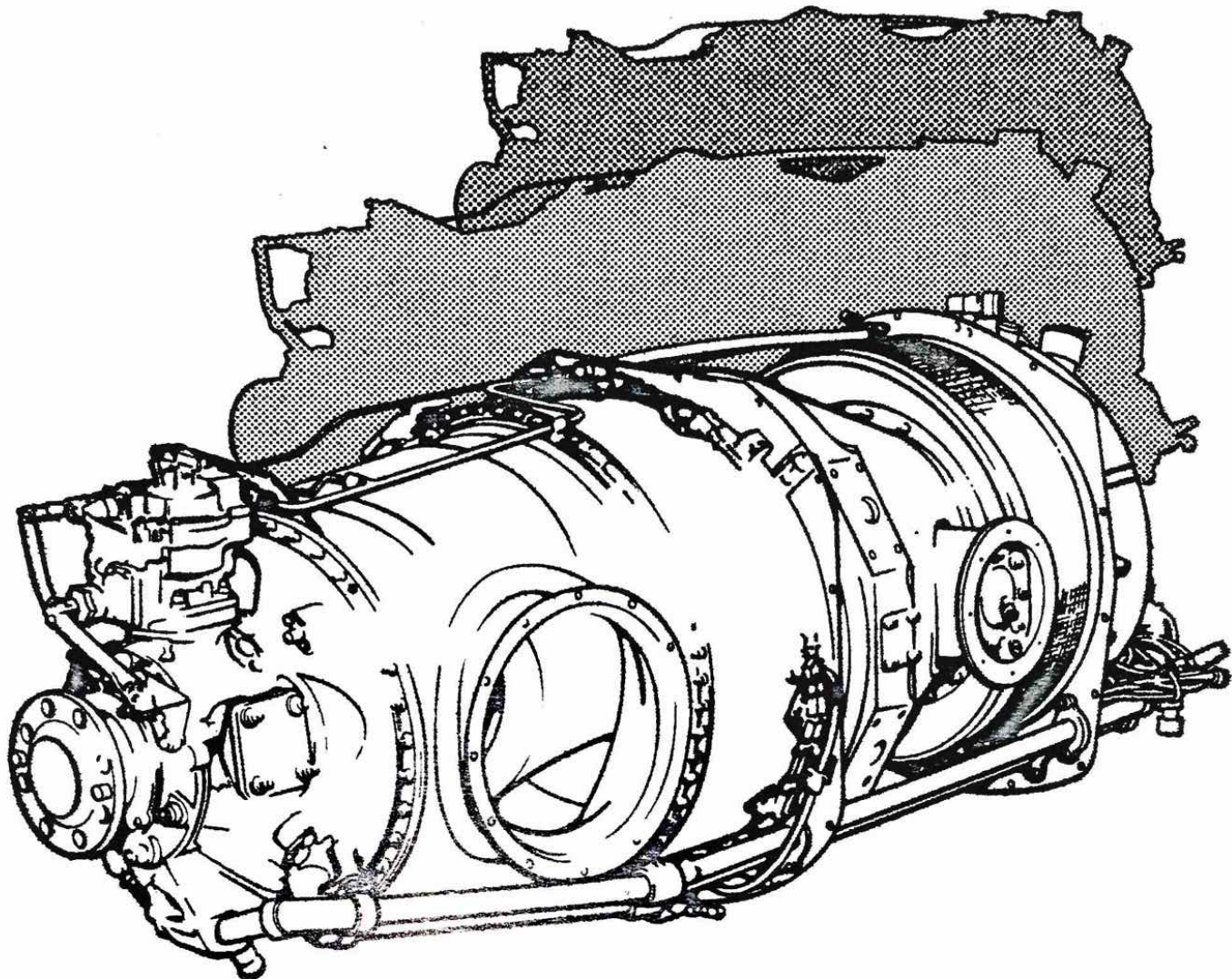


LH



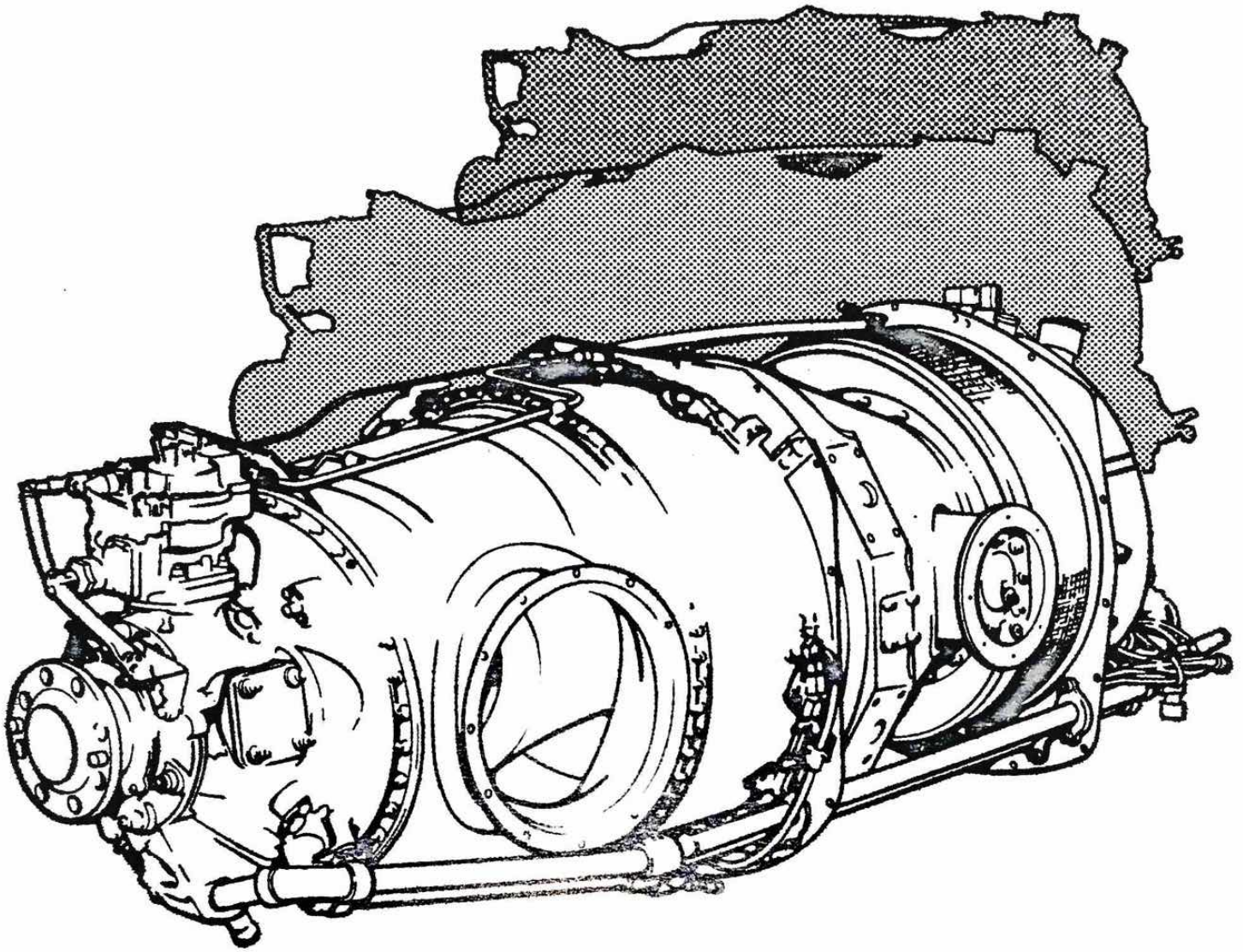
ENGINE LOGBOOK

PT6A TURBOPROP ENGINE

PCE-PK0245



PRATT & WHITNEY CANADA



ENGINE LOGBOOK

PT6A TURBOPROP ENGINE

PCE-PK0246



PRATT & WHITNEY CANADA

S/O# 179062

PCE - PK0245

S/O# 179063

PCE - PK0246

FL - 254

ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE NUMBER

| | | | | | | | |
|---------------------------------|-------------------------|---|-------------------|--------------------------------------|-----------------|--|-------------------|
| VECTOR AEROSPACE | | Vector Atlantic P.O. Box 150, Summerside, PEI Canada C1N 4P6 | | | | AMO No. 3-92 P (902) 436-1333 F (902) 888-2999 | |
| Manufacturer P&WC | | Module Description ENGINE ASSEMBLY | | Model/Build Spec. PT6A-60A | | Serial Number PCE-PK0245 | |
| TSN 3564.3 | TSO 0.0 | TSR - | TSHSI - | CSN 3552 | CSO 0 | CSR - | CShSI - |
| CT Vane 6.61 | PT Vane 20.75 | NG 36586@1173 / 37437@1400 | | T5 1875 | | SFC .546 | |

Remarks:

OVERHAUL CARRIED OUT I.A.W. P&WC OVERHAUL MANUAL P/N 3034343R33 (2011-01-14).
TEST RUN I.A.W. MANUFACTURER'S REQUIREMENTS.

CUSTOMER PO #17780

Logbook attachments include: Authorized Release Certificate, Performance Statement, AD compliance record, Modification Log, Serialized Accessories Record, Life Limited Parts record and History cards (as applicable), Parts Usage List.

This product has been Overhauled in accordance with the manufacturer's requirements and current Canadian Aviation Regulations. Pertinent details of the work performed are on file at this agency under work order **31-51577**

| | | | |
|--|----------------------------------|-----------|---|
| Authorized Inspector C.Arsenault | Signature <i>C. Arsenault</i> | Stamp | Date Feb. 21st, 2012 |
|--|----------------------------------|-----------|---|

Q-Form 064 (2008-11-18)

L/H ENGINE LOG ENTRY

S/N: PCE-PK-0245

DATE: 3/7/2012 REG # N807CR S/N: FL254 ACTT: 3612.0 HM: 1787.0 T.S.O. 00.0 C.S.O. 00.0

Installed this engine in L/H position B300, N807CR, SN FL254 after overhaul and recertification by Vector Aerospace of Canada. Kit #PT6A-60ACHGKT used for installation. Replaced low pitch clevis PN 109-960028-25. Engine was ground run with operational and leak checks performed satisfactorily. WO#'s 7545, 7546 are on file at this repair station.

THE WORK DESCRIBED ON THIS SERVICE ORDER WAS ACCOMPLISHED IAW APPLICABLE MAINTENANCE MANUALS AND HAS BEEN APPROVED FOR RETURN TO SERVICE
Mid-Continent Airmotive, Inc. CRS# AM2R695K C.E. Page Airport Hgr #5 Yukon, Oklahoma 73099

ENGINE TSN: 3564.3
ENGINE CSN: 3552

**DYNAMIC BALANCE OF
PROP-ENGINE COMBINATION**
LT. PROP TO 0.04 IPS
RT. PROP TO IPS
MID-CONTINENT AIRMOTIVE
REPAIR STA. NO. AM2R695K
By *[Signature]*

SIGNATURE *[Signature]* DATE: 3/7/2012

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

L/H Engine Log Entry



| Date | Hobbs | Reg. | Type | S/N | TT | LDGS |
|----------|-------|--------|--------|--------|--------|------|
| 10/21/16 | | N254JL | KA-350 | FL-254 | 4653.8 | 4497 |

1. Performed Phase 1&2 inspections IAW KA B300 M/M 5-21-01 & 5-22-02. No discrepancies noted at this time.

I certify that the maintenance operations described above were inspected, and with respect to the work performed, the aircraft and/or component is approved for return to service. All work performed IAW Beech KA 350 M/M and P&WC PT6A-80A M/M.

Roy Hoefar A&P 461898475

L/H Engine Log Entry



TRIDENT
M/S SERVICES, LLC

| Date | Hobbs | Reg. | Type | S/N | TT | LDGS |
|----------|-------|--------|---------|--------|--------|------|
| 10/31/17 | | N254JL | KA-B300 | FL-254 | 4790.8 | 4612 |

1. Performed Phase 3&4 inspections IAW KA B300 M/M 5-21-03 & 5-21-04. Discrepancies were noted and repaired at this time.
2. Removed all fuel nozzles. Nozzles were cleaned and tested by Falcon Crest Acc. CRS# GP2R854K under WO# 80596. Reinstalled all nozzles IAW P&WC PT6A-60A M/M 73-10-05. Op's and leak check good.
3. Performed borescope inspection of hot section. Discrepancies were noted and repaired at this time.
4. C/W L/H engine HSI. Removed power section and HSI components. All components were inspected and repaired by Vector Aerospace CRS# U8TR793Y under WO# 37-02078. Reinstalled HSI components and power section. Serviced oil and performed ground runs. Op's and leak check good.

I certify that the maintenance operations described above were inspected, and with respect to the work performed, the aircraft and/or component is approved for return to service. All work performed IAW Beech B300 M/M.

Roy Hoefar A&P 461898475

CARRIED FORWARD

TOTAL THIS PAGE

REPAIRS, ADJUSTMENTS, MODIFICATIONS
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE NUMBER

| | | | | | | | |
|---|------------------|--|----------------------------------|-------------------------------|----------|--|--------------------------------------|
| VECTOR AEROSPACE | | Vector Atlantic P.O. Box 150, Summerside, PEI Canada C1N 4P6 | | | | AMO No. 3-92 P (902) 436-1333 F (902) 888-2999 | |
| Manufacturer P&WC | | Module Description ENGINE ASSEMBLY | | Model/Build Spec. PT6A-60A | | Serial Number PCE-PK0246 | |
| TSN 3564.3 | TSO 0.0 | TSR - | TSHSI - | CSN 3552 | CSO 0 | CSR - | CSHSI - |
| CT Vane 6.62 | PT Vane 20.69 | NG 36612@1173 / 37404@1400 | | T5 1885 | | SFC .547 | |
| Remarks: OVERHAUL CARRIED OUT I.A.W. P&WC OVERHAUL MANUAL P/N 3034343R33 (2011-01-14). TEST RUN I.A.W. MANUFACTURER'S REQUIREMENTS. NOTE: ENGINE SPLIT AT "C" FLANGE AT SHIPPING TO REPLACE T5 WIRING HARNESS. LEAK CHECK REQUIRED PRIOR TO SERVICE. CUSTOMER PO #17780 Logbook attachments include: Authorized Release Certificate, Performance Statement, AD compliance record, Modification Log, Serialized Accessories Record, Life Limited Parts record and History cards (as applicable), Parts Usage List. This product has been <u>Overhauled</u> in accordance with the manufacturer's requirements and current Canadian Aviation Regulations. Pertinent details of the work performed are on file at this agency under work order 31-51815 | | | | | | | |
| Authorized Inspector C.Arsenault | | | Signature <i>C. Arsenault</i> | | | Stamp | Date Feb. 21 st , 2012 |

Q-Form 064 (2008-11-18)

R/H ENGINE LOG ENTRY

S/N: PCE-PK-0246

DATE: 3/7/2012 REG # N807CR S/N: FL254 ACTT: 3612.0 HM: 1787.0 T.S.O. 00.0 C.S.O. 00.0

Installed this engine in R/H position B300, N807CR, SN FL254 after overhaul and recertification by Vector Aerospace of Canada. Kit #PT6A-60ACHGKT used for installation. Engine was ground run with operational and leak checks performed satisfactorily. WO#'s 7545, 7546 are on file at this repair station.

THE WORK DESCRIBED ON THIS SERVICE ORDER WAS ACCOMPLISHED IAW APPLICABLE MAINTENANCE MANUALS AND HAS BEEN APPROVED FOR RETURN TO SERVICE
Mid-Continent Airmotive, Inc. CRS# AM2R695K C.E. Page Airport Hgr #5 Yukon, Oklahoma 73099

ENGINE TSN: 3564.3
ENGINE CSN: 3552

DYNAMIC BALANCE OF
PROP-ENGINE COMBINATION
LT. PROP TO 0.02 IPS
RT. PROP TO 0.02 IPS
MID-CONTINENT AIRMOTIVE
REPAIR STA. NO. AM2R695K
By *[Signature]* Date *[Signature]*

SIGNATURE

[Signature]

DATE: 3/7/2012

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

