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ntries.)

King Air B200	CRS# 1S3R356M	5-19-2017
N198DM		WO: M-17-072
S/N: BB-1198	Stein's Aircraft Services	TTAF: 7650.9
	[REDACTED]	ENGINE TT: 7650.9
PT6A-42A	Kenosha, WI 53144	ENGINE TC: 6175
PCE-93773	Right Engine Log Entry	LANDINGS: 6175

1. COMPLIED WITH PHASE 1 AND 2 INSPECTION, EXCLUDING ITEMS COVERED UNDER THE MORE PROGRAM STC# SE00001EN
100, 200, 300 AND 400 HOUR REQUIREMENTS, IAW KING AIR M/M B200 05-20-01 AND 05-20-02 REV. D5 DATED 2/2017. (050010)
I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A PHASE 1 AND 2 INSPECTIONS AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
PERTINENT DETAILS ARE ON FILE AT THIS AGENCY UNDER WORK ORDER M-17-072.

Signature: [REDACTED]

CRS# 1S3R356M

June 12, 2017
Eng TT: 7655.5 Hrs.
Eng TC: 6180

ATS Illinois, Inc.
R/H Engine Logbook Entry
N198DM
HM: 655.5 Hrs.
ACTT: 7655.5 Hrs.

P/N: PT6A-42
S/N: PC-E 93773

- 1) Performed MORE 100hr inspection, completed Initial Performance Run, spectrometric oil analysis, general condition inspection, P3 filter cleaning, and Post Inspection Performance Run.
- 2) Performed MORE 200 Hr inspection Start/Gen shaft inspection, fuel filters, and fuel nozzle inspection.
- 3) Performed MORE 400 Hr inspection borescoped hot section, compressor and power sections. Verified correct operation of cockpit instruments. Performed incoming and post inspection vibration analysis and propeller balance. Removed power section. Removed and visually inspected CT disk. Re-installed CT disk with new key washer P/N:3009022 Torqued and safetied CT bolt. Installed power section with new oil tube o-rings. Ops and leak checks satisfactory.
- 4) Performed 1500 Hr MORE overhaul fuel nozzles by installing fuel nozzles overhauled by Tennessee Aircraft Co. CRS#QTFR-573L Form Tracking #62657-6B2 dated Feb. 15, 2017. Installed fuel nozzles using Aviation Laboratories fuel nozzle inspection kit P/N:AL-FN-301.
- 5) Installed combustion liner P/N:3103775-01 S/N:7A397 after repair by Turbine Weld Inc. CRS#WF5R299N WO #6228 dated June 6, 2017.
- 6) Installed new A/C Drive Quill Shaft P/N:115-555025-9. Performed 600 Hr lubrication of quill shaft. Installed A/C drive bracket assembly with new qty. 2 o-rings P/N:M83248/1-135, torqued and safetied bolts. Re-installed A/C compressor and hardware. Ops and leak checks satisfactory.
- 7) Pratt & Whitney SB PT6A-72-3485, N/A, S/N of FCU not affected.

Mark L. McKinney

A&P

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YEAR

DATE

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TURBINE S
FAA CR

ENGINE MODEL

PT6A-42

ENGINE T.S

7676.2

Completed Limited
3rd Stage Blades.
Stator PN: 310686
Vibe Survey and a
Standard, LTD. un
performed, was fo

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YEAR	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

TURBINE STANDARD, LTD. FAA CRS: X2ZR927X		ENGINE LOG ENTRY		DATE 9/21/2017
ENGINE MODEL PT6A-42	SERIAL NUMBER PCE-93773	CUSTOMER ATS Illinois	WORK SCOPE Limited Repair	W.O.# 40053
ENGINE T.S.N. 7676.2	ENGINE C.S.N. 6204			

Completed Limited Repair for FOD IAW Pratt & Whitney PT6A-42 Overhaul Manual 3021443. Stripped and Recoated 2nd and 3rd Stage Blades. Installed Overhauled 1st Stage Stator PN: 3107061-01, SN: UIA0001MTC. Installed Overhauled 2nd Stage Stator PN: 3106862-01, SN: 0283. Installed Overhauled 3rd Stage Stator PN: 3107063-01, SN: SS5728E. Test run completed. Vibe Survey and all required Functional/Leak Checks carried out. Pertinent details of all work completed are on file at Turbine Standard, LTD. under Work Order 40053. All engine work was accomplished IAW FAR Part 43, and, with respect to the work performed, was found to be in airworthy condition and is approved for return to service.

SIGNATURE:

Dan M. Dunn

for FAA CRS X2ZR927X

Form: TSL60006
Revision: Original
Date: 4/24/2012

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YEAR

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RECORDING
TACH
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TODAY'S
FLIGHT

TOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

September 26, 2017
Eng TT: 7676.2 Hrs.
Eng TC: 6204

ATS Illinois, Inc.
R/H Engine Logbook Entry
N198DM
HM: 676.2 Hrs.
ACTT: 7676.2 Hrs.

P/N: PT6A-42
S/N: PC-E 93773

- 1) Performed MORE 100hr inspection, completed Initial Performance Run, spectrometric oil analysis, general condition inspection, and Post Inspection Performance Run.
- 2) Performed MORE 200 Hr inspection Start/Gen shaft inspection.
- 3) Performed MORE 400 Hr inspection of compressor. Performed incoming and post inspection vibration analysis and propeller balance.
- 4) Removed engine from aircraft N198DM King Air B200 S/N:BB-1198.
- 5) Removed power section from gas generator.
- 6) Delivered gas generator to Turbine Standard, Inc. for "outside service" repair of compressor.
- 7) Disassembled power section. Installed serviceable 2nd stage planet gear assemblies P/N:3029148 after new bushings installed by Turbine Standard, Ltd. P.O#40053 dated August 31, 2017. Planet gears installed using new key washers qty. 5 P/N:3028453 torqued and safetied. Installed 2nd stage carrier assembly using new key washer P/N:3049871-01, torqued and safetied nut. Assembled 1st stage carrier flex coupling with overhauled 2nd stage sun gear P/N:3023250, qty. 1 new retaining ring P/N:AS3217-188 . Torqued and safetied flex coupling assembly with overhauled spanner nut P/N:3012287 and new key washer P/N:3012333. Attached 1st stage carrier assembly to rear RGB case with original thrust washer, retaining ring and a new dowel pin P/N:3004588. Assembly of power section completed using new o-rings, gaskets and key washers. Installed power turbines with new key washer P/N:3022059 and new nut P/N:3029885, torqued and safetied.

Mark L. McKinney

A&P

YEAR

RECORDING
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DATETOTAL
TIME IN

Description of Inspections, Tests, Repairs and Alterations



Northstar Aircraft Maintenance

Lake Havasu City, AZ 86404

Date: 5/29/2018; Aircraft: N198DM; Type: 200; S/N: BB1198; Hobbs: 752.0; Total Time: 7752.0; Work performed on Engine #
2; Engine 2, Type: PT6A-42, S/N: PCE-93773
Shop Order #: HII-18-1994
ENGTT: 7,752.0 CYCLES: 6,235 TSO: 4,818.8

This is a permanent part of the R/H Engine Records. The following inspections, repairs or component part repairs or component part replacements were accomplished.

1. Complied with 24 Month FAR 91.409 (f)(3) Phase 3 Inspection IAW KA 200 AMM Chapter 5-20-03 Inspection Program.
2. Complied with 24 Month FAR 91.409 (f)(3) Phase 4 Inspection IAW KA 200 AMM Chapter 5-20-04 Inspection Program.
3. All AD's complied with and verified through Bi-Weekly 2018-11.
4. Complied with SB PT6A-72-3446 R/H engine inspection of the turboprop engine with Hamilton Sunstrand fuel pump, coupling shaft spline. R/H engine PCW SB PT6A-72-3446 fuel pump overhaul P/N 025323-300-03 S/N 9724 work performed by CRS# VKUR823L under WO: N/A IAW Sundstrand MM, Chapter 73-10-02.
5. Complied with 100 HR R/H engine MORE inspection IAW PT6A-42 EMM, Chapter 72-00-00.
6. Complied with 200 HR R/H engine MORE inspection IAW PT6A-42 EMM, Chapter 72-00-00.
7. Complied with Pratt & Whitney PT6A R/H Engine, Table 601, Minor, Routine 200 Hour & 12 Month items IAW PT6A-42 EMM, Chapter 72-00-00.
8. Complied with R/H Engine Compressor Turbine Performance Recovery Wash and Desalination Rinse IAW Pratt & Whitney Canada PT6A-42 EMM, Chapter 72-00-00.



9. Complied with 1000
7579431AM IAW PT6A
10. Installed 2 new R/H

I certify that this Aircraft
Air 200 Series Phase 3
Airworthy Condition.

northStar
Aircraft Maintenance

Lake Havasu City, AZ 86404

- I certify that this Aircraft was inspected in accordance with an FAR 91.409(f)(3) Phase 3 and 4 Inspections per Beechcraft King Air 200 Series Phased Inspection Program and MORE Inspection Program STC# SE00001EN and was determined to be in an Airworthy Condition.

AF

Rod Carrier

[illegible]



NorthStar Aircraft Maintenance

Lake Havasu City, AZ 86404

Date: 6/04/2019; Aircraft: N198DM; Type: 200; S/N: BB1198; Hobbs: 875.7; Total Time: 7875.7; Work performed on Engine #
2; Engine 2, Type: PT6A-42, S/N: PCE-93773
Shop Order #: HII-19-2353
ETT: 7875.7 CSN: 6293 TSO: 4942.5

This is a permanent part of the R/H Engine Records. Pertinent details of the work performed are on file at this agency. The following inspections, repairs or component part replacements were accomplished.

1. Complied with 24 Month FAR 91.409 (f)(3) Phase 1 Inspection IAW Beech B200 MM, Chapter 5-20-01 Inspection Program Checklists.
2. Complied with 24 Month FAR 91.409 (f)(3) Phase 2 Inspection IAW Beech B200 MM, Chapter 5-20-02 Inspection Program Checklists.
3. All AD's complied with and verified through Bi-Weekly 2019-11.
4. Complied with 12 Month R/H Engine Chip Detector Bridge Check IAW PT6A-42 EMM, Chapter 79-20-02.
5. Complied with Pratt & Whitney PT6A R/H Engine, Table 601, Minor, Routine 200 Hour & 12 Month items IAW PT6A-42 EMM, Chapter 72-00-00.
6. Complied with 200 HR R/H Engine Compressor Turbine Performance Recovery Wash and Desalination Rinse IAW Pratt & Whitney Canada PT6A-42 EMM, Chapter 72-00-00.
7. Complied with 100 HR R/H Engine MORE inspection IAW MORE STC# SE0001EN, Revision 3.
8. Complied with 200 HR R/H Engine MORE inspection IAW MORE STC# SE0001EN, Revision 3.
9. Complied with 1000 HR MORE R/H Engine P3 Filter replacement. Installed new L/H and R/H engine P3 filter P/N 3029268 IAW Beech B200 MM, Chapter 5-20-05.
10. Split R/H engine S/N PCE-93773 at C Flange and removed Hot Section components for inspection performed by CRS# QOWR001Y under WO: HII-19-5352. Installed repaired CT disk P/N 3024711 S/N 1N887, 58 new CT blades P/N E3123131-02, 10 new segments P/N PF3018503CL8, and overhauled small exit duct P/N 3100591-03 S/N 113-508. Reinstalled CT shroud housing P/N 3100121-02, CT vane P/N 3037551 S/N 2D171, #2 bearing cover P/N 3024007, lockplate P/N 3012057, combustion liner P/N 3103775-01 S/N 7A397, segment retaining ring P/N 3110741-02, LED P/N 3100224-01 and baffle P/N 3026667 IAW PT6A-42 EMM, Chapter 72-00-00.

I certify that this Aircraft was inspected in accordance with an FAR 91.409(f)(3) Phase 1 and 2 Inspections per Beechcraft King Air 200 Series Phased Inspection Program and MORE Inspection Program STC# SE00001EN and was determined to be in an Airworthy Condition.

Doug Davis

A&P

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DI

Phone: [REDACTED]

Date: 30MAY20

Performed a H
Pratt & Whitn
Overhaul Ma
balanced. Ins
Tip Clearanc

Installed the
CT Blades:
CT Blades I
Segments: I
SED: 3100

Phone: [REDACTED]

Fax: [REDACTED]

**SOUTHWEST AIRMOTIVE
CORPORATION**

[REDACTED]
Eloy, AZ 85131
Repair Station: QOWR001Y

Date: 30MAY2019

Performed a Hot Section Inspection on ESN: PCE-93773 Hot Section Module S/N: 1N887 per Pratt & Whitney Canada Maintenance Manual 3021442 Rev. 56 and Pratt & Whitney Canada Overhaul Manual 30214433 Rev 50. Installed 58 new CT blades, skim cut CT disk to 8.556 and balanced. Installed new Segments, assembled and pre-ground CT Vane assembly to obtain correct Tip Clearance. All pertinent information is on file at this repair station under WO 10926.

Installed the following Replacement items:

CT Blades: E3123131-02 S/N: N/A Batch: 16030 Qty. 48- New

CT Blades E3123131-02 S/N: N/A Batch: 16011 Qty. 10- New

Segments: PF3018503CL8 S/N: N/A - New Qty. 9

SED: 3100591-03 S/N: 113-508 - OH

- CONTINUED ON NEXT PAGE -

- CONTINUED FROM PREVIOUS PAGE -

Re-installed the following items:

CT Disk: 3024711 S/N: 1N887 CSN: 6293 CSO: N/A-SV

CT Shroud Housing: 3100121-02 S/N: N/A-SV

CT Vane: 3037551 S/N: 2D171 FC-6.74-SV

#2 Bearing Cover: 3024007 S/N: N/A-SV

Lockplate: 3012057 S/N: N/A-SV

Combustion Liner: 3103775-01 S/N: 7A397-SV

Segment Retaining Ring: 3110741-02 S/N: N/A-SV

LED: 3100224-01 S/N: N/A-SV

Baffle: 3026667 S/N: N/A-SV

The asset identified above has been repaired in accordance with current regulations of the Federal Aviation Agency and is approved for return to service only for the work performed.

Signature: [REDACTED]

Title: Quality Manager

SAC Form 057

Rev: Orig 8/10/2006

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northStar

Date: 5/28/2020; Aircraft
2; Engine 2, Type: PT6A
Shop Order #: HII-20-26
ENGTT: 7,993.7 CYC

This is a permanent part
component part replacement

1. Complied with 24 M
 2. Complied with 24 M
 3. All AD's complied w
 4. Complied with 12 M
 5. Complied with Pratt
 6. Complied with 200
 7. Complied with 100
 8. Complied with 200
 9. Complied with 400
 10. Complied with 80
- 0037 and installed o

I certify that this Air
Air 200 Series Phas
Airworthy Condition



NorthStar Aircraft Maintenance
[REDACTED]
Lake Havasu City, AZ 86404
[REDACTED]

Date: 5/28/2020; Aircraft: N198DM; Type: 200; S/N: BB1198; Hobbs: 993.7; Total Time: 7993.7; Work performed on Engine #
2; Engine 2, Type: PT6A-42, S/N: PCE-93773
Shop Order #: HII-20-2647
ENGTT: 7,993.7 CYCLES: 6,344 TSO: 5,060.5

This is a permanent part of the R/H Engine Records. The following inspections, repairs or component part repairs or component part replacements were accomplished.

1. Complied with 24 Month FAR 91.409 (f)(3) Phase 3 Inspection IAW Beech B200 MM chapter 5-20-03 Inspection Program.
2. Complied with 24 Month FAR 91.409 (f)(3) Phase 4 Inspection IAW Beech B200 MM Chapter 5-20-04 Inspection Program.
3. All AD's complied with and verified through Bi-Weekly 2020-11.
4. Complied with 12 Month R/H Engine Chip Detector Bridge Check IAW PT6A-42 EMM, Chapter 79-20-02.
5. Complied with Pratt & Whitney PT6A R/H Engine, Table 601, Minor, Routine 200 Hour & 12 Month items IAW PT6A-42 EMM, Chapter 72-00-00.
6. Complied with 200 HR R/H Engine Compressor Turbine Performance Recovery Wash and Desalination Rinse IAW Pratt & Whitney Canada PT6A-42 EMM, Chapter 72-00-00.
7. Complied with 100 HR R/H Engine MORE inspection IAW PT6A-42 EMM, Chapter 72-00-00.
8. Complied with 200 HR R/H Engine MORE inspection IAW PT6A-42 EMM, Chapter 72-00-00.
9. Complied with 400 HR R/H Engine MORE inspection IAW PT6A-42 EMM, Chapter 72-00-00.
10. Complied with 8000 HR R/H Engine Flow Control Divider overhaul. Removed flow control divider P/N CPW 3035228 S/N 0037 and installed overhauled flow control divider P/N 3035228 S/N 1009 IAW PT6A-42 EMM, Chapter 73-10-04.

I certify that this Aircraft was inspected in accordance with an FAR 91.409(f)(3) Phase 3 and 4 Inspections per Beechcraft King Air 200 Series Phased Inspection Program and MORE Inspection Program STC# SE00001EN and was determined to be in an Airworthy Condition.

[REDACTED] AP [REDACTED]
Justin Shields

May 2, 2016
Hartzell Propeller, Inc.

ATS Illinois, Inc.
R/H Propeller Logbook Entry
N198DM
HM: 486.8 Hrs.

P/N: HC-D4N-3A
S/N: FY3747

- 1) Performed phase inspections 2,3, & 4 and lubrication I/A/W King Air B-200 series MM.

I certify that this propeller has been inspected in accordance with Beechcraft Phase 2,3, & 4 inspections and was determined to be in an airworthy condition.

Mark L. McKinney

A&P

King Air B200	CRS# 1S3R356M	5-19-2017
N198DM		WO: M-17-072
S/N: BB-1198	Stein's Aircraft Services	TTAF: 7650.9
HC-D4N-3A/D9383K	Kenosha, WI 53144	PROPELLER TT: 876.3
FY3747	Right Propeller Log Entry	LANDINGS: 6175

1. COMPLIED WITH PHASE 1 AND 2 INSPECTION IAW KING AIR M/M B200 05-20-01 AND 05-20-02 REV. D5 DATED 2/2017. (050010)
2. DRESSED BLADES REFERENCING KING AIR B200 M/M 61-13-01.
I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH A PHASE 1 AND 2 INSPECTIONS AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS ARE ON FILE AT THIS AGENCY UNDER WORK ORDER M-17-072.

Signature: _____

CRS# 1S3R356M

June 12, 2017
Hartzell Propeller, Inc.

ATS Illinois, Inc.
R/H Propeller Logbook Entry
N198DM
HM: 655.5 Hrs.

P/N: HC-D4N-3A
S/N: FY3747

- 1) Performed propeller balancing using a Microvibe II vibration analyzer. Balanced propeller to .063 IPS.

Mark L. McKinney

A&P

August 27, 2017
Hartzell Propeller, Inc.

ATS Illinois, Inc.
R/H Propeller Logbook Entry
N198DM
HM: 676.2 Hrs.

P/N: HC-D4N-3A
S/N: FY3747

- 1) Removed propeller from this aircraft N198DM King Air B200 S/N:BB-1198.

Mark L. McKinney

A&P

September 26, 2017
Hartzell Propeller, Inc.

ATS Illinois, Inc.
R/H Propeller Logbook Entry
N198DM
HM: 676.2 Hrs.

P/N: HC-D4N-3A
S/N: FY3747

- 1) Installed propeller onto this aircraft N198DM King Air B200 S/N:BB-1198.

Mark L. McKinney

A&P

1. Approving Civil Aviation
Authority/Country:

FAA/UNITED STATES

2.

AUTHORIZED REL
FAA Form 8130-3, AIRWO



Ameritech Industries dba American Propeller Se
20208 Charlanne Drive
Redding, CA 96002 USA

4. Organization Name and Address:

8. Part Number:

6. Item: 7. Description:

1 Hartzell propeller

Prop: Hartzell propeller
Hub: HC-D4N-3A
Blade: D9383K

12. Remarks:

Overhauled as per Service Manual 133C Rev. 35, 143A Rev. 20, 159 Rev. 63, 182 Rev. 18 and 20
Service Bulletin 30-366R3, 61-136R1, 61-346R2 and 61-374R1. Service Bulletin 61-291R3 does not
61-354.

13a. Certifies the items identified above were manufactured in conformity to:

☐ Approved design data and are in condition for safe operation.

☐ Non-approved design data specified in Block 12.

13b. Authorized Signature:

13c. Approval/Authorization No.:

13d. Name (Typed or Printed):

13e. Date (dd/mm/yyyy):

User/Installer I

It is important to understand that the existence of this document alone does not automatically
Where the user/installer performs work in accordance with the national regulations of an air
Block 1, it is essential that the user/installer ensures that his/her airworthiness authority acce
specified in Block 1.

Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, air
with the national regulations by the user/installer before the aircraft may be flown.

FAA Form 8130-3 (02-14)

EASE CERTIFICATE

WORTHINESS APPROVAL TAG

3. Form Tracking Number:

Service

5. Work Order/Contract/Invoice Number:

22675-04-2018

9. Quantity:

10.

Serial Number:

11. Status/Work:

Blade: L24566, L24563, L24570, L24564
Hub: FY3747

OVERHAULED

2A V1 Rev. 56, V2 Rev. 29, V3 Rev. 38, V7 Rev. 45, V10 Rev. 35, V11 Rev. 36. Complied with
t apply per serial number of pitch change knob brackets. Complied with Service Letter 61-348 and

a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12

Certifies that unless otherwise specified in block 12, the work identified in Block 11
and described in Block 12 was accomplished in accordance with Title 14, Code of
Federal Regulations, part 43 and in respect to that work, the items are approved for
return to service.

b. Authorized Signature:

14c. Approval/Certificate

d. Name (Typed or Printed):

14e. Date (dd/mm/yyyy):
07 may 2018

Mike Crowell

Responsibilities

constitute authority to install the aircraft engine/propeller/article.

worthiness authority different than the airworthiness authority of the country specified in
pts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country

craft maintenance records must contain an installation certification issued in accordance

NSN: 0052-00-012-9005



Northstar Aircraft Maintenance

Lake Havasu City, AZ 86404

Date: 5/29/2018; Aircraft: N198DM; Type: 200; S/N: BB1198; Hobbs: 752.0; Total Time: 7752.0; Prop 2, Type: HC-D4N-3A,
S/N: FY-3747
Shop Order #: HII-18-1994
TT: 977.4 TSO: 0.0

This is a permanent part of the R/H Propeller Records. The following inspections, repairs or component part replacements were accomplished.

1. Complied with 24 Month FAR 91.409 (f)(3) Phase 3 Inspection IAW KA 200 AMM Chapter 5-20-03 Inspection Program.
2. Complied with 24 Month FAR 91.409 (f)(3) Phase 4 Inspection IAW KA 200 AMM Chapter 5-20-04 Inspection Program.
3. All AD's complied with and verified through Bi-Weekly 2018-11.
4. Complied with SB 291 R03 R/H propeller pitch change knob bracket replacement. SB complied with during 72 Month propeller overhaul by CRS#NO3R717L under WO: 22675-04-2018 IAW Beech B200 MM. No defects noted.
5. Complied with SB 346 R02 R/H propeller pitch change knob inspection. SB complied with during 72 Month propeller overhaul by CRS#NO3R717L under WO: 22675-04-2018 IAW Beech B200 MM. No defects noted.
6. Complied with SB 374 R01 R/H propeller blade bearing race inspection. SB complied with during 72 Month propeller overhaul by CRS#NO3R717L under WO: 22675-04-2018 IAW Beech B200 MM. No defects noted.
7. Complied with SL HC-SL-61-348 R/H propeller hub clamping bolt inspection during propeller overhaul. Work performed by CRS# NO3R717L under WO: 22675-04-2018 IAW Beech B200 MM. No defects noted.
8. Complied with SL HC-SL-61-354 R/H propeller lubrication fittings during propeller overhaul. Work performed by CRS# NO3R717L under WO: 22675-04-2018 IAW Beech B200 MM. No defects noted.

Date

Propeller

A/C

Description of all operations pertaining to Airworthiness Directives,
Service Documents. Overhaul, Major or Minor Repair, and Inspections.



Northstar Aircraft Maintenance

Lake Havasu City, AZ 86404

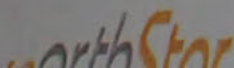
9. Complied with 72 Month/4000hr R/H Propeller overhaul. Removed R/H propeller P/N HC-D4N-3A S/N FY3747. Work performed by CRS# NO3R717L under WO: 22675-04-2018 and reinstalled overhauled R/H propeller P/N HC-D4N-3A S/N FY3747 IAW Beech B200 MM, Chapter 61-00-10.

10. Installed new R/H prop de-ice brush P/N RA1543-7 IAW Beech B200 MM, Chapter 30-00-00. Ops check good.

I certify that this Aircraft was inspected in accordance with an FAR 91.409(f)(3) Phase 3 and 4 Inspections per Beechcraft King Air 200 Series Phased Inspection Program and was determined to be in an Airworthy Condition.

AP

Rod Carrier



Northstar Aircraft Maintenance

5300 N. Hwy 25, Bldg H100



Northstar Aircraft Maintenance

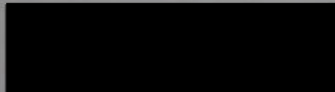
Lake Havasu City, AZ 86404

Date: 6/04/2019; Aircraft: N198DM; Type: 200; S/N: BB1198; Hobbs: 875.7; Total Time: 7875.7; Prop 2, Type: HC-D4N-3A,
S/N: FY-3747
Shop Order #: HII-19-2353
PTT: 1101.1 TSO: 123.7

This is a permanent part of the R/H Propeller Records. Pertinent details of the work performed are on file at this agency. The following inspections, repairs or component part replacements were accomplished.

1. Complied with 24 Month FAR 91.409 (f)(3) Phase 1 Inspection IAW Beech B200 MM, Chapter 5-20-01 Inspection Program Checklists.
2. Complied with 24 Month FAR 91.409 (f)(3) Phase 2 Inspection IAW Beech B200 MM, Chapter 5-20-02 Inspection Program Checklists.
3. All AD's complied with and verified through Bi-Weekly 2019-11.
4. Complied with 12 Month R/H Raisbeck Quiet Turbo Fan Propeller inspection IAW Raisbeck MM, Document 85-120.
5. Complied with 100 HR/12 Month R/H Propeller De-ice System inspection IAW Beech B200 MM, Chapter 30-61-80.

I certify that this Aircraft was inspected in accordance with an FAR 91.409(f)(3) Phase 1 and 2 Inspections per Beechcraft King Air 200 Series Phased Inspection Program and was determined to be in an Airworthy Condition.


Doug Davis

A&P

A



Northstar Aircraft Maintenance

Lake Havasu City, AZ 86404

Date: 5/28/2020; Aircraft: N198DM; Type: 200; S/N: BB1198; Hobbs: 993.7; Total Time: 7993.7; Prop 2, Type: HC-D4N-3A, S/N: FY-3747
Shop Order #: HII-20-2647
PTT: 1,219.1 TSO: 241.7

This is a permanent part of the R/H Propeller Records. The following inspections, repairs or component part replacements were accomplished.

1. Complied with 24 Month FAR 91.409 (f)(3) Phase 3 Inspection IAW Beech B200 MM chapter 5-20-03 Inspection Program.
2. Complied with 24 Month FAR 91.409 (f)(3) Phase 4 Inspection IAW Beech B200 MM Chapter 5-20-04 Inspection Program.
3. All AD's complied with and verified through Bi-Weekly 2020-11.
4. Complied with 12 Month/100 HR R/H Propeller De-ice System inspection IAW CMM, Chapter 30-61-80.
5. Balanced R/H propeller P/N HC-D4N-3A S/N FY-3747 per 400 HR MORE inspection IAW Beech B200 MM, Chapter 61-00-00. Final balance vibration levels less than .07 ips.

I certify that this Aircraft was inspected in accordance with an FAR 91.409(f)(3) Phase 3 and 4 Inspections per Beechcraft King Air 200 Series Phased Inspection Program and was determined to be in an Airworthy Condition.

Justin Shields