

Aircraft Record General Information

Manufacturer **SWEARINGEN**

Model **SA226AT**

Serial **AT-034**

Registration Number **N54GP**

Date of Manufacture **02/1975**

Engine(s) currently installed:

Manufacturer **GARRETT**

Model **TPE331-10VA-5H** Serial **P-54128C**

Manufacturer **GARRETT**

Model **TPE331-10VA-5H** Serial **P-54133**

Propeller(s) currently installed:

Manufacturer **HARTZEL**

Model **HC-B3TN-5**

HUB Model

Serial

Serial

Blade Model

Serial

Serial

Serial

Blade Model

Serial

Serial

Serial

7-117-8



71178

51295



AT-034

Date: 10-07-2020

34394791A

PRIZED REL
30-3, AIRWC

21-2020
Cargo area below

91A

AT-034

54 Date: 11-02-2020

ordant

CERT: 34394791A

Airframe - N54GP SA226-AT s/n AT-034

AIRCRAFT: N54GP HM: 2065.3 Total Time: 10600.5

Date: 11-05-2021

Pilot reports hydraulic leak under right brake pedal and left eng wheel well. Cleaned wheel well, performed landing gear swing and inspected left MLG well. No leaks noted.

TECHNICIAN

DATE: 11-05-2021 CERT:

Airframe - N54GP SA226-AT s/n AT-034

AIRCRAFT: N54GP HM: 2065.3 Total Time: 10615.4 Landings: 8978

Date: 11-24-2021

Complied with AD2000-17-01 To prevent brake malfunction.

Complied with AD1980-09-08 Cargo door latching mechanism.

TECHNICIAN

DATE: 11-24-2021 CERT:

Airframe - N54GP SA226-AT s/n AT-034

AIRCRAFT: N54GP HM: 2098.7 Total Time: 10633.9 Landings: 8991 Date: 11-30-2021

C/W letter check A, B, C & D. Complied with AD87-02-02 Inspect control cables, AD2011-02-04 Heated windshield. AD85-22-06 (a) SAS operation. C/W Cooling turbine lube, C/W ST-UN-002-6-7 Inspect fuselage skin cutouts for cracks. Replaced #1 main tire, installed PN#033-631-0 SN#1176T00223.

TECHNICIAN

DATE: 11-30-2021 CERT:

Airframe - N54GP SA226-AT s/n AT-034

AIRCRAFT: N54GP HM: 2107.7 Total Time: 10642.9 Landings: 8999

Date: 12-02-2021

Replaced LH IB #2 tire with new tire. PN: 033-631-0 SN: 1023T00273.

Removed and replaced left brake line with new.

TECHNICIAN

DATE: 12-02-2021 CERT:

ENGINE DATA

MODEL NO. TPE331-10UA-511G SERIAL NO. P54128C TOTAL ENGINE WEIGHT _____ LBS
TAKEOFF RATING _____ 840 HP@ 2000 PROP. RPM (100) %
MAXIMUM CONTINUOUS RATING _____ 840 HP@ 2000 PROP. RPM (100) %
OIL GRADE SEE FLIGHT MANUAL OIL PRESSURE SEE FLIGHT MANUAL MAXIMUM OIL TEMP SEE FLIGHT MANUAL
FUEL SEE FLIGHT MANUAL MAXIMUM TURBINE DISCHARGE TEMPERATURE (TDT) 1049 °F (565) °C

PROPELLER DATA

MANUFACTURER _____
MODEL NUMBER _____ SERIAL NUMBER _____

OWNER DATA

OWNER'S NAME _____
ADDRESS _____
CITY _____ STATE _____ ZIP _____

PAGE

TOTALS TO DATE

SERVICE RECORD

TECHNICIAN [REDACTED] DATE: 11-30-2021 CERT

[illegible]

ENGINE DATA

MODEL NO. TPE 331-10UA-511G SERIAL NO. P-54/133 TOTAL ENGINE WEIGHT _____ LBS
TAKEOFF RATING _____ 840 HP@ _____ 2000 RPM (_____ 100 %)
MAXIMUM CONTINUOUS RATING _____ 840 HP@ _____ 2000 RPM (_____ 100 %)
OIL GRADE SEE Flight Manual OIL PRESSURE SEE Flight Manual MAXIMUM OIL TEMP SEE Flight Manual
FUEL SEE Flight Manual MAXIMUM TURBINE DISCHARGE TEMPERATURE (TDT) 1049 °F (565 °C)

PROPELLER DATA

MANUFACTURER _____
MODEL NUMBER _____ SERIAL NUMBER _____

OWNER DATA

OWNER'S NAME _____
ADDRESS _____
CITY _____ STATE _____ ZIP _____

Right Engine - TPE331-10UA-511G S/N P-54133

AIRCRAFT: N54GP HM: 1943.2 Total Time: 10478.4 Landings: 8889 Date: 01-29-2021
Engine: Total Time: 12000.0 Total Cycles: 14698 TSO: 2716.3
C/W letter check C & D. C/W Magnesium housing inspection.
Ground run-up

TECHNICIAN

DATE: 01-29-2021 CERT:

Right Engine - TPE331-10UA-511G S/N P-54133

AIRCRAFT: N54GP HM: 2017.3 Total Time: 10552.5 Landings: 8932 Date: 09-10-2021
Engine: Total Time: 12074.1 Total Cycles: 14741 TSO: 2790.3
C/W 400 Hour

TECHNICIAN

DATE: 09-10-2021 CERT:

Right Engine - TPE331-10UA-511G S/N P-54133

AIRCRAFT: N54GP HM: 2028.1 Total Time: 10563.3 Landings: 8940 Date: 10-01-2020
Engine: Total Time: 11996.9 Total Cycles: 14696 TSO: 2713.2
C/W Letter Check A & B. C/W 100/150 and 800 hour inspection items.
C/W AD2018-13-05 by oil sample
Ground run-up

TECHNICIAN

DATE: 10-01-2020 CERT:

Right Engine - TPE331-10UA-511G S/N P-54133

AIRCRAFT: N54GP HM: 2038.8 Total Time: 10574.0 Landings: 8946 Date: 10-21-2020
Engine: Total Time: 12095.6 Total Cycles: 14755 TSO: 2811.9
C/W letter check C & D.
Ground run-up

TECHNICIAN

DATE: 10-21-2020 CERT:

Right Engine - TPE331-10UA-511G S/N P-54133

AIRCRAFT: N54GP HM: 2098.7 Total Time: 10633.9 Landings: 8991 Date: 11-30-2021
Engine: Total Time: 12155.5 Total Cycles: 14800 TSO: 2871.8
C/W letter check A, B, C & D. C/W 100/150,200 and 450 hour inspections.
C/W AD2018-13-05 OIL SAMPLE.
Ground run-up

TECHNICIAN

DATE: 11-30-2021 CERT:

TOTALS TO DATE

IS BROUGHT FORWARD

CTION OF WORK PERFORMED

AND OVERHAULS
ME, RATING AND CERTIFICATE NUMBER.

PAGE

PROPELLER MAINTENANCE RECORD

LEFT ENGINE

Hub Model HC-B3TN-5E

Blade Design T10282 NB

Diameter _____

Hub Ser. No. BVA 7836

Blade Ser. Nos.

No. 1 H 44 708

No. 2 H 44 715

No. 3 H 84 628

No. 4 _____

No. 5 _____

PITCH RANGE

High _____ Low 2.0° ^{Stop Lock}

Feather 89.0° Reverse -6.0

Governor Model _____

RIGHT ENGINE

Hub Model _____

Blade Design _____

Diameter _____

Hub Ser. No. _____

Blade Ser. Nos. _____

No. 1 _____

No. 2 _____

No. 3 _____

No. 4 _____

No. 5 _____

PITCH RANGE

High _____ Low _____

Feather _____ Reverse _____

Governor Model _____

LH Prop - HC-B3TN-5M s/n BVA7836

AIRCRAFT: N54GP HM: 1943.2 Total Time: 10478.4 Landings: 8889 Date: 01-29-2021
TSO 589.9 C/W letter check C & D.

TECHNICIAN: [REDACTED] DATE: 01-29-2021 CERT: [REDACTED]

LH Prop - HC-B3TN-5M s/n BVA7836

AIRCRAFT: N54GP HM: 2028.1 Total Time: 10563.3 Landings: 8940 Date: 10-01-2020
TSO 586.9 *674.8*
C/W Letter Check [REDACTED]

TECHNICIAN [REDACTED] DATE: 10-01-2020 CERT: [REDACTED]

LH Prop - HC-B3TN-5M s/n BVA7836

AIRCRAFT: N54GP HM: 2038.8 Total Time: 10574.0 Landings: 8946 Date: 10-21-2020
TSO 685.5
C/W letter check C & D [REDACTED]

TECHNICIAN [REDACTED] DATE: 10-21-2020 CERT: [REDACTED]

LH Prop - HC-B3TN-5M s/n BVA7836

AIRCRAFT: N54GP HM: 2098.7 Total Time: 10633.9 Landings: 8991 Date: 11-30-2021
TSO 745.4
C/W letter check A, B, C & D. C/W 100/150,200 and 450 hour inspections.
C/W AD2018-13-05 OIL SAMPLE.
Ground run-up [REDACTED]

TECHNICIAN [REDACTED] DATE: 11-30-2021 CERT: [REDACTED]

PROPELLER MAINTENANCE RECORD

Position _____

Propeller Model HC-B3TN-SF

Propeller S/N BVA 6615

Blade Design T10282 NB

Blade S/N's

No. 1 LO 3037

No. 2 LO 3040

No. 3 LO 3042

No. 4 _____

No. 5 _____

No. 6 _____

Spinner Assembly Part No. _____

PITCH RANGE

High/Feather 89.0

Start Lock 2.0

Low —

Reverse -6.0

Aircraft Manufacturer _____

Aircraft Model _____

S/N _____

Registration _____

