

**WAYMAN AVIATION LLC.**

FAA CRS# 4WVR269D

PEMBROKE PINES, FL 33023 Ph. [REDACTED]

Date 27/FEB /2020

TTA 2174.1

Tach. -----

Hobbs 736.2

SN: 1246

MAINTENANCE RECORD AIRFRAME

CUSTOMER: OCTOPUS FLYING CLUB INC.

REG: N5547Y

MANUFACTURER

SOCATA

MODEL: TB10

PERFORMED ANNUAL INSPECTION ON THIS AIRCRAFT IAW SOCATA TB10 MAINTENANCE MANUAL

- Checked ELT battery, next replacement due on 11/2025
- Lubricate all flight controls
- Inspected battery, battery box and cables
- Replaced R main gear shock strut o-rings with new P/N N7423081059, P/N N7423081081, P/N N7423081037
- Replaced R main gear shock strut rings with new retaining ring P/N N7135110001 and anti-extrusion ring P/N N7061080731
- Replaced L/R main gear brake lining with new P/N 066-10500
- Serviced brake system with MIL 5606 hydraulic fluid
- Replaced wing fuselage LH/RH root seal with new P/N 0913110000 and P/N 0913110100
- Replaced rudder middle hinge bracket upper bearing with new P/N TB10 310100000
- Replaced rudder middle hinge bracket upper bearing bolt, washer and nut with new P/N TB10-09082100, P/N N5701039290 and P/N N5401458300
- Repaired small amount of corrosion on L wind inboard spar I.A.W. Daher Aerospace repair data #20-187
- Replaced aircraft seatbelt with new set P/N N6003987224 I.A.W AD# 2003-23-06
- CW AD# 91-15-10 (Attachment of Horizontal stabilizer balance weight inspection). NA by serial number
- CW AD# 98-04-47 (MLG support ribs inspection). By visual inspection I.A.W. SB# 10-085, no discrepancies noted at this time, next due at 3000 landings
- CW AD# 98-08-21 (Wing rear attachment fittings inspection). By visual inspection I.A.W. SB# 10-082, no discrepancies noted at this time, next due at 3000 landings
- CW AD# 2001-23-04 (Lower rudder hinge fitting inspection). By visual inspection I.A.W. SB# 10-114, no discrepancies noted at this time, next due at 4 years TTIS or 2000 hrs TTIS
- CW AD# 2003-04-03 (Aileron control gimbal joint inspection). By visual inspection I.A.W. SB# 10-130-27, no discrepancies noted at this time, next due at 100 hrs
- CW AD# 2003-23-06 (Seatbelt inspection) by replacement. AD terminated, no further action needed.
- CW AD# 2007-13-18 (Life limit for engine /NLG mounts inspection). Not due at this time, next due at 10,000 landings
- CW AD# 2015-24-03 (Detect/ correct corrosion of horizontal stabilizer spar inspection). By visual inspection, no discrepancies noted at this time, next due at 72 months
- CW AD# 2018-21-06 (Wing front attachment point inspection). By visual inspection I.A.W. SB# 10-081, no discrepancies noted at this time, next due at 3000 landings or 2000 hrs TTIS

All AD'S has been complied with up to this date: February 27, 2020

CONFORMITY STATEMENT – I certify that the repair and/or alterations made to the unit(s) identified and described above and/or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations, and that they are airworthy and that the information furnished herein is true and correct to the best of my knowledge.

APPROVAL FOR RETURN TO SERVICE – Pursuant to the authority given me, the unit(s) identified above were inspected in the manner prescribed by the Administration of the Federal Aviation Administration. Pertinent details of work listed above are on file at this Repair Station WAYMAN AVIATION, LLC. FAA 145 CRS# 4WVR269D, under Work Order No. 000686

Form: QC-004 Rev. #: 1 Date: 08/AUG/2018

**WAYMAN AVIATION LLC.**

FAA CRS# 4WVR269D

PEMBROKE PINES, FL 33023 Ph. [REDACTED]

Date	27/FEB /2020
TTA	2174.1
Tach.	-----
Hobbs	736.2
SN:	L-32804-36A

MAINTENANCE RECORD ENGINE

TSOE 360.2 TTE 2174.1

CUSTOMER: OCTOPUS FLYING CLUB INC.

REG: N5547Y MANUFACTURER LYCOMING MODEL: 0-360-A1D

PERFORMED ANNUAL INSPECTION ON THIS ENGINE IAW SOCATA TB10 MAINTENANCE MANUAL

- Service engine with
- 8 qts oil Phillips AW100
- Replace oil filter CH48103-1
- Cleaned, re-gapped, tested and rotated spark plugs
- Replaced exhaust clamps on RH muffler with new P/N TB10- S60009001
- Replaced exhaust clamps on cylinder#2/4 with new P/N TB10- S60009001
- Repaired baffle on cylinder#1 and 2
- Replaced missing R baffle spring with new P/N TB10-09055100
- Cut open old oil filter /no metal found.
- Compressions (#1) 78/80; (#2) 77/80; (#3) 76/80; (#4) 78/80

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PEMBROKE PINES, FL 33023 Ph. [REDACTED]

Date	27/FEB /2020
TTA	2174.1
Tach.	-----
Hobbs	736.2
SN:	CH36997B

MAINTENANCE RECORD PROPELLER

TSOP 866.8 TTP 2174.1

CUSTOMER: OCTOPUS FLYING CLUB INC.

REG: N5547Y MANUFACTURER HARTZELL MODEL: HC-C2K1BF/F7666A-2

PERFORMED ANNUAL INSPECTION ON THIS PROPELLER IAW SOCATA TB10 MAINTENANCE MANUAL

- Removed spinner and inspect front plate, back plate, bolts and safety wire
- Installed spinner

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