

SAN ANTONIO PROPELLER SERVICE, INC.



N45363
X/EW
5/10/2022

234 W. Turbo Drive • San Antonio, Texas 78216 • 210-342-4452 • Fax 210-342-7384 • DM2R773K

Propeller Logbook

PROPELLER MAINTENANCE RECORD

Hub Model HC-B3TA-3D

Blade Design T10282ns⁺4

Diameter 106

Hub Serial No. BUA28287

Blade Serial Nos. _____

No. 1 m15336

No. 2 m15340

No. 3 m15342

No. 4 _____

No. 5 _____

PITCH RANGE

High _____

Low 18.0

Feather 87.0

Reverse -8.0

Latch Angle _____

**SAN ANTONIO PROPELLER SERVICE, INC.
SERVICEABLE PARTS TAG**

Work Order 20096

Customer Order No. _____

Customer's Name L & W Flying Serv.

Part Name Propeller Part Mfg. Hartzell

Part No. HC-B3TN-3D Serial No. BUA28287

Remarks Replace all blades with factory new blades
and overhaul hub assy. I/A/W Hartzell manuals
118F, 133C and 202A

MAINTENANCE RELEASE

This stamped paper is an official document and shall be kept with the AIRCRAFT'S OFFICIAL HISTORICAL RECORDS. Work accomplished under the above listed work order number is on file at this agency. The above component was repaired and/or inspected in accordance with the current FEDERAL AVIATION REGULATION, ground functionally tested and approved for return to service subject to Flight Operational Test. The mechanic making the installation must C/W FAR 43.9.

Signed [Signature]

Date January 5, 2022

San Antonio Propeller Service, Inc.

234 W. Turbo • San Antonio, Texas 78216

FAA Approved Repair Station No. DM2R773K

SIGNED: [Signature]
San Antonio Propeller Service

N45363 AIR TRACTOR S/N 402-0774 HOBBS: 8929.2 TSMOH:0 5/10/2022
MODEL: HC-B3TN-3D S/N BUA28287 BLADE S/N: M15336, M15340, M15342
Removed prop and sent in for OVH to San Antonio Propeller Service Inc, pertinent details on their WO 20096. Reinstalled prop IAW Hartzell Installation guide. Aircraft ground ran and flown, found satisfactory. Return to service.

[Signature] END
Robert J. Montgomery AP 3439721A

DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS
& MINOR ADJUSTMENTS

DESCRIPTION OF WORK

TACH
TIME

JAN 5 2022

W.O 20096

Replace all blades with factory new blades and overhaul hub assy.
Hartzell Propeller (DWG: HC-B3TN-3D) (S/N: BUA28287) I/AW
Hartzell manuals 118F, 133C and 202A. Mechanic making installation
must comply with FAR 43.9. Repair Station DM2R773K certifies this
propeller is airworthy with respect to the work performed.

SIGNED:

San Antonio Propeller Service

N45363 AIR TRACTOR S/N 402-0774 HOBBS: 8929.2 TSMOH:0 5/10/2022
MODEL: HC-B3TN-3D S/N BUA28287 BLADE S/N: M15336, M15340, M15342
Removed prop and sent in for OVH to San Antonio Propeller Service Inc, pertinent details
on their WO 20096. Reinstalled prop IAW Hartzell Installation guide. Aircraft ground ran and
flown, found satisfactory. Return to service.

Robert L. Montgomery AP 3439721A

END

N45363 AIR TRACTOR S/N 402-0774 HOBBS: 9034.7 7/16/2022

Performed 100 hour Inspection IAW Hartzell maintenance Manual. Checked for cracks and leaks, checked bolts, screws and blades. Greased hub. I certify that this propeller has been inspected IAW Hartzell 100 hour Inspection and FAR 43 Appendix D and is deemed in an airworthy condition for safe operation. Return to service.

DATE AP3439772IA END _____

Robert L. Montgomery AP3439772IA

N45363 AIR TRACTOR S/N 402-0774 HOBBS: 9139.4 ACTT:14766.2 3/6/2023

MODEL: HC-B3TN-3D S/N BUA193898 BLADE S/N: H91168, H91169, H91170

Performed Annual Inspection IAW Hartzell Maintenance Manual and FAR 43 Appendix D. Checked for cracks and leaks, checked bolts, screws and blades. Greased hub. All AD's checked through bi-weekly 2023-06. I certify that this propeller has been inspected IAW Hartzell Annual Inspection and FAR 43 Appendix D and is deemed in an airworthy condition for safe operation. Return to service.

AP3439772IA END _____

Robert L. Montgomery AP3439772IA

N45363 AIR TRACTOR S/N 402-0774 HOBBS: 9229.7 6/12/2023

Performed 100 hour Inspection IAW Hartzell maintenance Manual. Checked for cracks and leaks, checked bolts, screws and blades. Greased hub. I certify that this propeller has been inspected IAW Hartzell 100 hour Inspection and FAR 43 Appendix D and is deemed in an airworthy condition for safe operation. Return to service.

AP3439772IA END _____

Robert L. Montgomery AP3439772IA

N45363 AIR TRACTOR S/N 402-0774 HOBBS: 9340.2 11/2/2023

Performed 100 hour Inspection IAW Hartzell maintenance Manual. Checked for cracks and leaks, checked bolts, screws and blades. Greased hub. I certify that this propeller has been inspected IAW Hartzell 100 hour Inspection and FAR 43 Appendix D and is deemed in an airworthy condition for safe operation. Return to service.

AP3439772IA END _____

Robert L. Montgomery AP3439772IA

N45363 AIR TRACTOR S/N 402-0774 HOBBS: 9417.5 ACTT:15044.3 3/1/2024
MODEL: HC-B3TN-3D S/N BUA193898 BLADE S/N: H91168, H91169, H91170
Performed Annual Inspection IAW Hartzell Maintenance Manual and FAR 43 Appendix D.
Checked for cracks and leaks, checked bolts, screws and blades. Greased hub. All AD's
checked through bi-weekly 2024-05. I certify that this propeller has been inspected IAW
Hartzell Annual Inspection and FAR 43 Appendix D and is deemed in an airworthy condition
for safe operation. Return to service.

END

D/ Robert L. Montgomery AP3439772IA

DESCRIPTION OF WORK