BUILT ON HONOR

HARTZELL

PROPELLER

PIQUA, OHIO USA

PROPELLER LOGBOOK

PROPELLER MODEL HC-ESN-3C

PROPELLER S/N RJ285

LOGBOOK #_____

Date	Propeller TSN	Propeller TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.

HARTZELL SERVICE CENTER
One Propeller Place
Piqua, Ohio 45356 U.S.A

October 23, 2024

W/O: 26027 S/N: RJ285 TSN: 1135.3 TSO: 0.0

Pertinent details of the work performed are specified on the provided FAA Form 8130-3, Tracking Number MS70440, Dated 10-23-24.

Dan Davis Repairman #
Repair Station # SJ3R843L

TBM

MAC
Muncie Aviation Company
An Employee Owned Company

Piper

Reg. Mark	Hobbs	Make	Model	SN	ACTT	PTT	PTSOH
N910AB	1135.3	Hartzell	HC-E5N-3C	RJ285	1135.3	1135.3	0.0

1. Completed an Annual/A+ inspection IAW Daher MM CH 5-20-00.
2. Complied with 6 year propeller overhaul. Reinstalled overhauled propeller, p/n HC-E5N-3C s/n RJ285 using new oring, beta block, and mounting hardware. Ref Hartzell wo 26027. Torqued and safetied. Ref Hartzell Manual 147 CH 61-00-47. Installed prop balancing equipment. Added weights as required to bring vibration level below .050 ips. See attached vibration analysis sheet for details. Removed balancing equipment. Ref. Micro Vibe II user's manual.
3. Operational and leak check of above items good.

See AD list dated 10/24/2024 for details.
I certify that this **Propeller** has been inspected in accordance with an **Annual/A+** Inspection and was determined to be in airworthy condition. The aircraft/component identified above was repaired and inspected in accordance with current regulations of Federal Aviation Agency, approved for return to service. Details for the repair/inspection are on file at this C.R.S under Shop Order No. **S-24-3127** Date **10/24/2024**
Signed _____ Inspector for Muncie Aviation Company CRS# AJVR135C, Muncie, Indiana 47303. 765-289-7141

TBM

MAC
Muncie Aviation Company
An Employee Owned Company

Piper

Reg. Mark	Hobbs	Make	Model	S/N	ACTT	PTT	PTSOH
N910AB	1267.7	Hartzell	HC-E5N-3C	RJ285	1267.7	1267.7	132.4

1. Removed propeller and sent to Hartzell for repair.

The article has been repaired and inspected in accordance with the current FAA Regulations and was determined to be airworthy with respect to the maintenance, preventative maintenance or alterations performed. Details are on file at this C.R.S. under Work Order No. **S-25-4038**
Date **10/14/2025** Signed _____ Inspector for Muncie Aviation Company. CRS# AJVR135C. Muncie, Indiana 47303. 765-289-7141.

HARTZELL SERVICE CENTER
One Propeller Place
Piqua, Ohio 45356 U.S.A

October 29, 2025

W/O: 28429 S/N: RJ285 TSN: 1267.7 TSO: 132.4

Pertinent details of the work performed are specified on the provided FAA Form 8130-3, Tracking Number MU31370, Dated 10-29-25.

Dan Davis Repairman #
Repair Station # SJ3R843L

TBM

MAC
Muncie Aviation Company
An Employee Owned Company

Piper

Reg. Mark	Hobbs	Make	Model	S/N	ACTT	PTT	PTSOH
N910AB	1274.8	Hartzell	HC-E5N-3C	RJ285	1274.8	1267.7	132.4

1. Removed rental propeller p/n HC-E5N-3C s/n 145. Returned propeller to Hartzell. Installed original repaired propeller p/n HC-E5N-3C s/n RJ285 using new oring, beta block, and mounting hardware. Ref Hartzell wo 28429. Torqued and safetied. Ref Hartzell Manual 147. Installed prop balancing equipment. Added weights as required to bring vibration level below .050 ips. See attached vibration analysis sheet for details. Removed balancing equipment. Ref. Micro Vibe II user's manual.

The article has been repaired and inspected in accordance with the current FAA Regulations and was determined to be airworthy with respect to the maintenance, preventative maintenance or alterations performed. Details are on file at this C.R.S. under Work Order No. **S-25-4109**
Date **11/4/2025** Signed _____ Inspector for Muncie Aviation Company. CRS# AJVR135C. Muncie, Indiana 47303. 765-289-7141.