



Jason Aguilera
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Aviation Safety - Central Region

Date: April 23, 2025

Subject: CEN25LA160

Contact: Robbie Vajdos

The pilot/owner of N5416 had requested a local radial engine mechanic look at the accident airplane. The airplane had been transported from the accident site to the owner's property and placed on a pallet. Due to the proximity to the ground, the propeller could not be fully rotated, and a limited examination was conducted. The mechanic reported that the engine was not seized, since the propeller could be partially rotated. There were no cracked or obvious failures with the engine case and components. Fuel was being supplied to the carburetor and the magnetos appeared to operate. He did not detect any malfunctions.

Attempts to facilitate a more thorough engine examination were not successful.

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