



Damian Galbraith
Aviation Accident Investigator
OAS

Date: August 22, 2024

Subject: CEN24LA082, MOR FAA Examination of Airplane

Contact: Brandon Molina, FAA/FSDO Milwaukee, Wisconsin

The postaccident examination was conducted by a Federal Aviation Administration (FAA) inspector, Mr. Brandon Molina, on February 07, 2024, at the airplane owner's hangar. During a follow-up phone conversation on August 22, 2024, Mr. Molina reported to the IIC that the initial on-site examination of the airplane revealed that during hand rotation of the main landing gear wheel assemblies, more resistance was noted to the left main wheel when compared to the right. Tire abrasions noted on the runway were consistent with the left main gear tire and indicated a trajectory toward the left side of the runway. Additionally, three evenly spaced linear impressions were noted in the grass, extending from the runway edge to the wreckage. Further examination of the airplane's hydraulic brake system revealed angular wear on the inboard brake pad of the left wheel brake assembly, while the outboard pad exhibited even wear. The anchor bolts showed signs of corrosion and surface pitting. The brake disc displayed angular wear consistent with that of the inboard brake pad. No anomalies were noted to the nosewheel steering or flight control systems.

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