

Investigator Name: Albert Nixon
Title: Senior Aviation Accident Investigator
Division: Aviation Safety - WPR

Date: November 20, 2024 and Apr 8, 2025

Subject: WPR24LA147 Memorandum for Record - Record of Conversation

Contact: Steven Tupper - FAA Airworthiness Inspector

- He examined the N3915P airplane on May 12, 2024.
- He noted that the weld that attached the left main landing assembly to the airframe was rusted, corroded, deteriorated and cracked, consistent with moisture penetrating it.
- The left main landing gear was leaning outwards.
- The weld appeared to be the original one when the STC gear conversion was accomplished.
- The tailwheel assembly was examined, was bent, and where the tailwheel assembly was attached, cracks were observed, and the weld exhibited cracks, corrosion, and appeared to be not fully fused.
- The tailwheel spring assembly was loose.
- Skid marks on the runway were consistent with the left main landing gear leaning outwards and a tailwheel shimmy.