



MEMORANDUM

Daniel P. Boggs
Air Safety Investigator
National Transportation Safety Board
Office of Aviation Safety - Eastern Region

Subject: Engine Examination with FAA oversight.

The FAA, Aidan Seltsam-Wilps, observed and engine exam on 9/20/23, of a 1918, Liore et Oliver, Nieuport 28 airplane. The engine is a Gnome rotary reciprocating engine. The following is a summary of the examination report.

Post accident investigation revealed that the propeller was shattered. Flight control continuity was observed to all flight controls and no visible defects were found with the airframe, engine or propeller. Fuel was observed in the fuel tanks and no contaminants were found. Impact damage was observed in the forward cockpit, landing gear, engine mount and wings. The engine has a rudimentary fuel and lubrication system. The mixture and throttle settings are set on the ground by the pilot before takeoff and cannot be adjusted in flight. No mechanic defects were noted in the examination.

Dan Boggs
NTSB