



MEMORANDUM FOR RECORD

Robert Gretz
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Eastern Region Aviation

Engine Test Run
Date: September 16, 2015
Location: Anglin Aircraft Recovery, Clayton, DE
NTSB Accident Number: ERA15LA294

Narrative:

The wings had been removed from the airplane for transport to the recovery facility. The remaining fuselage was secured to a flatbed trailer for an engine test-run. Fuel was supplied via a 5-gallon container to the right wing side of the fuel selector. During the first attempt, the engine did not start. Subsequent examination of the engine revealed a loose fitting that connected the fuel line to the fuel manifold, with fuel leaking from the fitting when the auxiliary fuel pump was activated. The fitting was tightened and the engine then started on the first attempt without hesitation and ran continuously at idle power. Due to three bent propeller blades and vibration, a higher power setting was not attempted.