



MEMORANDUM OF RECORD

Eric Alleyne
Air Safety Investigator
National Transportation Safety Board
Office of Aviation Safety - Eastern
Region

NTSB Case Number: ERA20CA194

Email correspondence: Clay Perkins
(FAA inspector)

Email date: 6/8/2020

Subject: Accident examination and
engine test run findings

During a telephone conversation and debrief, me and inspector Perkins discussed the findings of N68555. He said that when he arrived on scene, he found the airplane at the end of a tree line with both wings, main landing gear and fuselage buckled. Since the pilot claimed that he had a loss of partial engine power we discussed the possibility of conducting an engine test run. Based on the condition of the airplane and engine we made the decision to conduct the engine test run. Prior to moving the airplane, the airplane was checked for fuel, both wings were breached so fuel was not found within them. The airplane was recovered and moved to Atlanta Air Recovery for further examination.

Inspector Perkins arranged for inspector Fayerman, to assist with the engine test run. Prior to the run all fuel lines leading to the fuel pumps and fuel servo were checked. All of the fuel lines had trace amounts of fuel in them. No debris was noted in the fuel lines. The mechanical and electrical fuel pumps were checked and no anomalies were noted. An external fuel tank was plumbed to the mechanical pump as it would during a normal flight configuration. The engine was started and run for 2-3 minutes at various rpms and no anomalies were noted.