



MEMORANDUM FOR RECORD

Investigator: Brian C. Rayner
Senior Air Safety Investigator
Eastern Region

Date: February 23, 2018
Person Contacted: Ken Bain – Principal Maintenance Inspector – FAA/Richmond FSDO
Subject: Wreckage Exam/Engine Run
NTSB Accident Number: ERA18LA101 Chesapeake, VA

Narrative:

Mr. Bain responded to the accident site, took photographs, conducted interviews, and examined the airplane. He provided frequent updates by telephone and email correspondence.

Mr. Bain examined the wreckage at the operator's facility, confirmed the damage, and noted that the remainder of the airplane was intact. He raised the nose of the airplane by anchoring the tail, and an engine start was attempted using the airplane's own battery, fuel system, and the fuel present in the fuel tanks.

The engine started immediately, accelerated smoothly, and ran continuously without interruption. Magneto and carburetor heat checks were performed, and the results were within the manufacturer's parameters.