



MEMORANDUM FOR RECORD

Heidi Kemner
Air Safety Investigator
Eastern Region Aviation

January 20, 2021

Subject: ERA20LA335
Who: Mr. Larry Solley, Jr. – Mechanic – Engine Examination

In a telephone conversation, Mr. Solley stated the following:

- He performed an examination of the accident airplane engine.
- Compression was confirmed on all cylinders.
- Crankshaft and valvetrain continuity were confirmed.
- Spark plugs were checked. No anomalies were noted except the forward 2 lower electrodes were not present, like due to impact damage.
- He could not find any mechanic anomalies that would explain why that engine would stop producing power.
- After the accident, Mr. Solley asked the pilot if he had used carburetor heat on the accident flight. Mr. Troup stated to Mr. Solley that he never used carburetor heat.