



MEMORANDUM FOR RECORD

Robert Gretz
Senior Air Safety Investigator
Eastern Region Aviation

Engine Exam

Date: September 16, 2015

Location: Anglin Aircraft Recovery, Clayton, DE

NTSB Accident Number: ERA15LA349

Narrative:

The top sparkplugs were removed for examination. Their electrodes were intact. The No. 4 and No. 5 top sparkplugs electrodes contained sediment, consistent with saltwater emersion. The engine-drive fuel pump was also removed for examination and its drive coupling was instact. The propeller was then rotated by hand. Camshaft and crankshaft continuity was confirmed to the rear accessory section of the engine.

Subsequently, the airplane's oxygen bottle was examined. A fitting was observed loose, which connected an oxygen line to the bottle. The line could be moved in both directions by hand without resistance.