



MEMORANDUM FOR RECORD

Aaron McCarter
Air Safety Investigator
Eastern Region Aviation

August 30, 2019

Subject: ERA18FA235- N186AT, Pensacola, Florida August 27, 2018; Colin Bean, Airtime Aircraft Subject Matter Expert who attended the wreckage examination.

Hey Aaron,

Here are my notes and attached PDF of the aircraft AOI.

My findings upon inspection, Aircraft was severely damaged upon impact, Pod top and windscreen missing, left float opened deformed and detached, Engine still intact and evident it was still running during impact due to the prop blades all broken off around 5" away from center of prop hub. All critical parts connecting the mainframe to wing were remaining and intact. These parts include both ends of downtube to mast, mast stop, hang block bolt, Mast and safety cable had nothing indicating the wing separated from the main frame. Inspection of the wing revealed damaged left leading edge and and both struts broken from impact. Keel tube had all parts still intact, all hardware was still remaining with no indication of failure, Hang block had no damage, Apex area for downtubes still intact, wing cables were broken from impact, haul back cable attached and complete. By the end of my investigation of this aircraft I was not able to determine any structural failure.

PinUp Aviation/Airtime Aircraft

Colin Bean