



SUMMARY OF FINDINGS

Tealeye Cornejo
Air Safety Investigator (Field)
Western Pacific Region

Date: May 19, 2017
NTSB Accident Number: WPR17LA106

Narrative:

Information obtained from Ken Meyer, Frontline Manager and Joe Mitchell, FAA Inspector – Sacramento FAA FSDO

The airplane was refueled with 10 gallons of fuel in the right tank at the Stockton airport at Atlantic Aviation on May 18, 2017.

The float bracket could have been bent during disassembly. There is another possibility that keeps running through my head that comes from the following facts.

- 1) We found the fuel selector in the right position the shaft between the lever and the fuel selector had been broken off at impact at a 45-degree angle, so it was easy to determine what position the selector was in.
- 2) He took on 10 gallons of fuel in Stockton in the right tank only on 05/18/2017, he said that he had 35 gallons total when he left Stockton. As indicated by dipping the tanks.
- 3) The amount of fuel recovered from the aircraft was conducive to what would have been in one tank at the beginning of the flight.
- 4) There has been recent avionics work done which they may have removed the center console to install an altitude encoder. When they reassembled, they could have left the fuel selector in the right position and overlooked by the pilot.

The pilot, when interviewed by the FAA, reported that the fuel selector was in the BOTH position. When the FAA inspector was in the airplane, he saw that the fuel selector was selected to the RIGHT position.