



NTSB MEMORANDUM FOR RECORD

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Eastern Region, Office of Aviation Safety (ERA)
National Transportation Safety Board

Date: 8/5/2020
Person Contacted: Robert Melcher (FAA Inspector)
NTSB Accident Number: ERA20CA265

Narrative:

The following is a summary of a conversation conducted over the telephone with the individual named above:

- The inspector travelled to the accident airplane to examine the landing gear system.
- The nose gear and left main landing gear doors were disconnected from the landing gear system, to enable a gear retraction and extension test, while the airplane was on stilts. The gear doors sustained damage during the accident.
- The left actuator on the left main landing gear was damaged during the runway excursion and as a result, the left main landing gear was also disconnected to enable the test to be completed.
- The nose landing gear and right main landing gear retracted and extended normally with the use of the gear handle. The 3-green lights functioned normal as well.
- No maintenance, other than the disconnection of the aforementioned components, needed to be performed on the right main landing gear to enable a successful test of the gear.
- The landing gear also fell into place and locked with the use of emergency gear extension valve.
- The left-wing spar was substantially damaged.
- The pilot reported to the inspector that he did not possess a complex endorsement as required by regulation. He did possess a high performance endorsement.