



MEMORANDUM OF RECORD

Eric Alleyne
Air Safety Investigator
National Transportation Safety Board
Office of Aviation Safety - Eastern
Region

NTSB Case Number: ERA20LA171

Telephone correspondence: Rob
McDowell (Aero Services
Maintenance)

Email date: 5/17/2020

Subject: Airplane examination
findings

In a telephone interview with Mr. Rob McDowell (mechanic), we went over the accident findings. He said that all of the torque tubing in the left main landing gear were broken. He said that the damage was overstress and he did not see signs of any fatigue failure on the tubes. Further examination revealed that the "drag brace" was not found over center. This finding would have caused the landing gear to collapse on roll out. The other gear assemblies were found in the down and locked position. Mr. McDowell said because of the damage he could not check the rigging of the gear but believed it was done correctly. He said that a side load during landing could have caused the gear to collapse but could not prove that with the current findings.