



## MEMORANDUM FOR RECORD

**Heidi Kemner**  
**Air Safety Investigator**  
**Eastern Region Aviation**

**June 2, 2021**

---

**Subject:** ERA21LA235  
**Who:** Donald Casto – FAA Inspector

In an email, Inspector Casto stated the following:

*The mechanic at the maintenance facility in Marathon said the wheel on the right side would not come out of the wheel well because the strut was under serviced [under inflated]. When the strut is under serviced on this aircraft the strut does not extend the wheel completely inside the wheel well when the gear is up. When the gear is release to the down position the wheel will hang up in the wheel well and will not drop out to extend to the down position. After the aircraft was lifted the mechanic pulled the wheel to extend the strut and the gear came down and locked.*