

Memorandum of Conversation

Date: March 16, 2020

Time: 0900 central daylight time

Conversation Including: FAA Inspector Duane "Dale" Hoff

Conversation Regarding: CEN20CA114, N878DZ

Duration of Call: 20 Minutes



Summary & Factual Information from Conversation:

NTSB Investigator Fox called FAA Inspector Anderson to discuss the follow-up examination of a Vans RV-8 (N878DZ) that had a loss of directional control while landing on runway 19 at Cincinnati West Airport, Harrison, Ohio, on March 4, 2020. Inspector Hoff stated that he and Inspector Robert Craig had reexamined the airplane on the morning of Friday, March 13, 2020, because the pilot/owner had reported that the steerable tailwheel had malfunctioned during the landing.

FAA Inspector Hoff stated that their examination and a functional test of the steerable tailwheel revealed that the spring-actuated key slide would stick in the retracted position within the tailwheel fork, which allowed the tailwheel to caster instead of being steerable within the normal limits intended for takeoff and landing. Additional examination revealed that the slot in the tailwheel fork that held the spring-actuated key slide was slightly deformed, and that the key had several raised edges that caused the key to bind when fully retracted in the slot. The small spring that pushed against the key was in good condition. The steering arm and yoke exhibited no evidence of excessive wear or damage. The tailwheel assembly was adequately lubricated with grease. The steering rod that connected the rudder to the steerable tailwheel was not damaged. An examination of the brake assemblies revealed no evidence of mechanical malfunction.

--- End of interview summary ---

I can attest that the above summary and factual information was taken on the above stated day, and is correct to the best of my knowledge:

Signed: _ Andrew Todd Fox _

Dated: _ March 16, 2020 _

Andrew Todd Fox
National Transportation Safety Board
Air Safety Investigator