



Joshua Lindberg  
Sr. Aviation Accident Investigator  
Aviation Safety - Central Region

**Date:** December 20, 2023  
**Subject:** CEN23LA402, N14NP  
**Contact:** FAA Inspector William Stricker

On December 19, 2023, FAA Inspector Stricker stated the following in an email to the NTSB IIC:

I recently spoke with the aircraft builder and asked him to summarize what we talked about on the phone as well as provide me with the wiring diagram of the alternators. When we spoke he said he would highlight the data for me showing how long both alternators were offline. Apparently, the alternator lights are not wired to come on when the alternators are offline. The builder said he relied on the [ammeter]. He indicated that the new owner taught that the alternators were working when the needle was pointed up on the [ammeter] (it doesn't sound like they are placarded). In fact, this indicates that they aren't producing any amps. A needle beyond straight up to the right would indicate a positive rate and to the left a negative rate. I do not have any pictures of the [ammeter]. I asked the builder and pilot where these are and if they are located as a digital display. I just spoke with the owner and he said they are displayed electronically in the display.

END