

Joshua Lindberg

From: Joshua Lindberg
Sent: Monday, May 19, 2025 9:30 AM
To: Tatum Butler
Subject: RE: CEN25LA081 Shadin

Tatum – please return to the contact below and write “N6799P” on the outside of the package. Thanks!

Dawson Aircraft
[REDACTED]

From: Tatum Butler [REDACTED]
Sent: Monday, May 19, 2025 9:15 AM
To: Joshua Lindberg [REDACTED]
Subject: Re: CEN25LA081 Shadin

Good morning,

Do you have a return address for this device?

Thank you,
Tatum

From: Tatum Butler [REDACTED]
Sent: Wednesday, April 16, 2025 3:13 PM
To: Joshua Lindberg [REDACTED]
Subject: Re: CEN25LA081 Shadin

That sounds right. Fuel Flow is updated live but unfortunately not saved to NVM. I believe their JPI will have also shown similar fuel parameters.

From: Joshua Lindberg [REDACTED]
Sent: Wednesday, April 16, 2025 3:06 PM
To: Tatum Butler [REDACTED]
Subject: RE: CEN25LA081 Shadin

That makes sense, thank you. Sounds like they weren't using fuel consumption functions since it hadn't been reset and were only using it for fuel flow.

From: Tatum Butler [REDACTED]
Sent: Wednesday, April 16, 2025 2:00 PM
To: Joshua Lindberg [REDACTED]
Subject: Re: CEN25LA081 Shadin

The Fuel Used is 219 gallons *since it was last reset* according to the manual. The remaining fuel reads as 0.0 gal, but the manual defines the remaining fuel parameter to be equal to Initial Starting Fuel minus Fuel Used. The maximum usable fuel setting was set to 56 gal. Since the Fuel Used was greater than the Maximum Usable Fuel, the Fuel Remaining would likely always be zero until reset.

From: Joshua Lindberg [REDACTED]
Sent: Wednesday, April 16, 2025 2:16 PM
To: Tatum Butler [REDACTED]
Subject: RE: CEN25LA081 Shadin

Could it be 21.9? the total fuel quantity is only 60 gallons

From: Tatum Butler [REDACTED]
Sent: Wednesday, April 16, 2025 12:24 PM
To: Joshua Lindberg [REDACTED]
Subject: Re: CEN25LA081 Shadin

Preliminarily, the only info I could get out of it is that Fuel Used is listed as 219.

-Tatum

From: Tatum Butler [REDACTED]
Sent: Wednesday, April 16, 2025 11:34 AM
To: Joshua Lindberg [REDACTED]
Subject: Re: CEN25LA081 Shadin

Hi Josh,

Thanks for reaching out. I haven't gotten the chance to look at it yet, but I may be able to this afternoon if it's helpful to your engine exam.

I'll let you know what I find.

Thanks,
Tatum

From: Joshua Lindberg [REDACTED]
Sent: Wednesday, April 16, 2025 10:20 AM
To: Tatum Butler [REDACTED]
Subject: CEN25LA081 Shadin

Hi Tatum,

We're doing the engine examination today. I saw you had been assigned in SAFTI so just wanted to see if you were able to get anything from this Shadin unit. [REDACTED]

[REDACTED]

Thanks!

Josh Lindberg

Senior Aviation Accident Investigator
National Transportation Safety Board

