

Subject:

Apache run

Date:

Thursday, August 27, 2020 1:35:41 PM

Hi

For the PA-23 run,

The original prop was bent, so the propeller off the other engine was installed on the test engine.

Timing was set as initially found 23 degrees

The airbox that was on the airplane (photo 13) was used on the test. The engine was really rich, with mixture leaned, it would run as power, otherwise it was 'more coughing,' then producing power. A "nonstandard" airbox was on the engine, so to see if that was a an issue, a Piper 140 box (photo 25)was installed, no major changes. (the right mag, was acting up,, but at that point, figured it had loaded up with lead/carbon, from the previous run.

Maybe able to send carb out for exam, though I'm not sure, if that's worth it, but your call. Lucky is out today/tomorrow. But let him know.

thanks

Craig Hatch

Hatch Craig

From: Hatch Craig
Sent: Thursday, April 22, 2021 1:14 PM
To: Liedler Courtney
Subject: Carb

Exam of carburetor

The butterfly valve was operated, a slight "sticking" was noted, the linkage to the accelerator pump, pump stick causing the problem.

Carburetor was opened, the bowl was dry. Evidence of water, slight staining in bottom part of bowl and on fuel nozzle, but otherwise no problems identified.

The carb was placed on a bench, and fluid was added. The carb and accelerator pump appeared to operated as expected. No abnormalities that would have prevented normal operation.

Craig Hatch

[REDACTED]

[REDACTED]

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