



**Federal Aviation
Administration**

INSPECTOR STATEMENT

H. Todd Clamp
Aviation Safety Inspector (Operations)
SO-FSDO-13

Date: February 23, 2021

Subject: Accident ERA21LA125

Digest:

Traveled to Camden, SC on February 18, 2021 to examine Taylorcraft, N24476. The Cylinder Compression was confirmed on three cylinders, #1 was very low, the valves were opening and closing. The engine has Slick Mags installed, they were firing but weak. Mags have 331.5 hrs since installed on 7/5/1996. Spark plugs were clean; a little black soot was present which is consistent with auto fuel burn. Auto fuel was present in the fuel tanks. Aircraft & engine are STC'd for auto fuel. Fuel was getting to carburetor, airfilter was clean and was removed to inspect heat box. Intake system was clear of fragments. Carburetor has 48.72 hrs since overhaul on 01/16/2020. **End**

H. Todd Clamp Digitally signed by H. Todd Clamp
Date: 2021.02.23 07:22:13 -05'00'

Signature