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TO: South Dakota Aeronautics Commission
FROM: Jack Dokken, Office of Aeronautics
DATE: January 12, 2021
SUBJECT: LATI Status Report for Cessna 172 upgrades

Greg Klein with Lake Area Technical Institute has submitted his annual status report to show the Aeronautics Commission's what has been done with their grant from July 2019. This report includes a brief summary of work done as well as pictures of the upgraded equipment and plane.

Status Report
to
South Dakota Aeronautics
Commission
Grant to Upgrade LATC Cessna 172 N5133A

Submitted by Greg Klein
Aviation Department Supervisor
January 2021

- First Semester Flight Training Stats
 - First Training Flight – October 8, 2020
 - Hours flown (2 ½ Months) – 143
 - Number of students trained – 7
 - Number of Private Pilot Check Rides Taken/Passed – 1
 - Number of First Solo Flights – 5
- Maintenance Technician Training Tasks
 - Custom-built laser-cut instrument panel
 - Rewired aircraft
 - Partial installation of avionics installation
 - Complete installation of engine analyzer system
 - Accomplished ANNUAL inspection
 - Accomplished 1st 100 hour inspection
 - Oil changes
 - Sheet metal repairs
 - Remove old paint
 - Polished aluminum exterior
- Other
 - Avionics installation/certification completed at Legacy Aviation, Tea, SD by a 2011 LATC graduate





LAKE AREA
TECHNICAL COLLEGE

GARMIN AVIONICS
THANKS
SOUTH DAKOTA
Aeronautics Commission





N5133A

LAKE AREA
TECHNICAL COLLEGE

GEORGIA INSTITUTE OF
TECHNOLOGY
TRINITY SOUTH DAKOTA
AERONAUTICAL CORPORATION

DUNCAN
AVIATION











EXCEL WORKSTATION

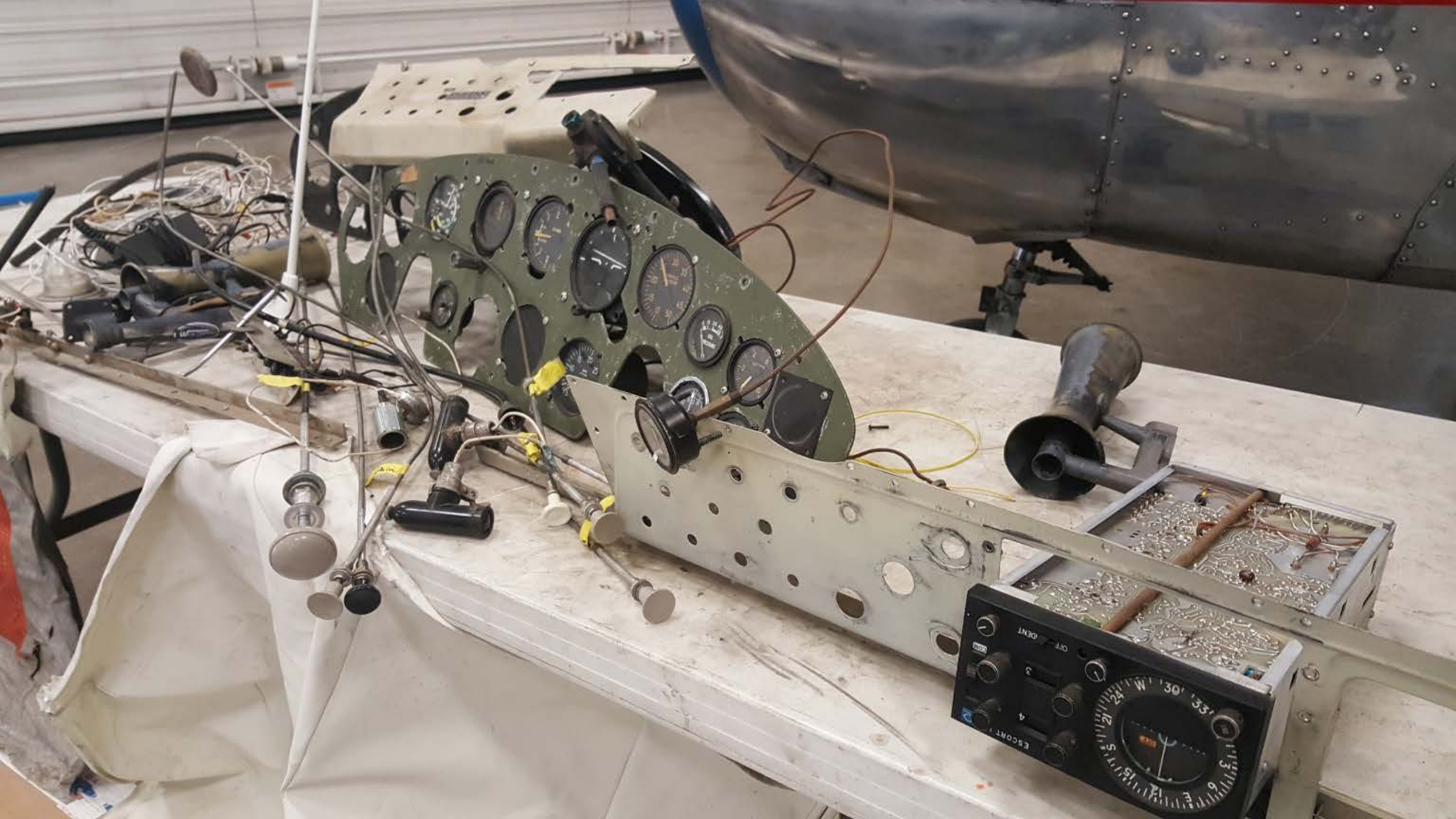
LAKE AREA

GRAND AIRPORT

WORKSTATION


















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Launch Point of Aviation
Maintenance Technicians
for the World
www.lakeareatech.edu 435 South 900 West, P.O. Box 1000, Provo, UT 84602

N5133A

First Solo!



First Solo!



Solo Certificate
GIVEN TO THE SIGNATURE AND HEAD OF CLASSIFIED BY SIGNATURE THAT
Madison M. Moberg
This certificate is given to the student named above, who has successfully completed the solo flight checkride and is hereby certified to fly solo in the aircraft specified below. This certificate is valid for a period of 90 days from the date of issuance. The student must be accompanied by a flight instructor or other qualified person in the aircraft at all times. This certificate is not valid for flight in any other aircraft or for flight in any other class of aircraft. The student must be accompanied by a flight instructor or other qualified person in the aircraft at all times. This certificate is not valid for flight in any other aircraft or for flight in any other class of aircraft. The student must be accompanied by a flight instructor or other qualified person in the aircraft at all times.

[Signature] *[Signature]*

First Private Pilot in N5133A!





