

MANDATORY

SEL-57-09

CARRY-THRU SPAR INSPECTION REPORT	
To:	Page: 1 of <u>1</u> Pages
Wichita Citation Service Center	Includes this cover sheet
Attn: Textron Aviation Team Structures	
2121 S. Hoover Rd	Registration No.: N30484
Wichita, Kansas 67209	Total Time in Service (Hrs.) <u>3842.7</u>
Phone Number: 316-517-6061	
email: structures@bxtav.com	Facility Name: Applied Technical Services
	Facility Address: 214 Pelham Davis Cir. Greenville, SC. 29615
From: David Wright	
Date: 17 Mar 23	
Airplane Serial Number: 17701282	
Owner's Name: <u>DAVID WRIGHT</u>	Phone Number of Facility: (864) 675-6060
Owner's Address: <u>136 GREEN HILLS RD ATHENS, GA 30605</u>	Fax Number of Facility: (864) 675-6040
Owner's Phone Number: <u>706-424-0700</u>	
Owner's Fax Number:	
Please provide detailed and dimensioned descriptions of any crack(s) or corrosion. Attach pictures to this form as necessary.	
Comments/Notes: Inspected IAW Cessna SEL 57-09 Rev. 1 and AD2023-02-17. No relevant	Cracks: Yes <input checked="" type="radio"/> No (Circle One)
Indications noted at time of inspection. Refer to ATS P396145 Dated 17 Mar 23. HC4D227M	Corrosion: Yes <input checked="" type="radio"/> No (Circle One)
Tach:	Airplane Operation:
	Severe: Yes <input checked="" type="radio"/> No (Circle One)
	Typical: <input checked="" type="radio"/> Yes No (Circle One)
	Unknown: Yes No (Circle One)
Any previously known or recorded blending or material removal on the carry-thru spar? Yes <input checked="" type="radio"/> No (Circle One)	
List any Structural Supplemental Type Certificates (STC's) Installed:	



APPLIED TECHNICAL SERVICES

214 Pelham Davis Circle, Greenville, South Carolina 29615 • (864) 675-6060 Fax (864) 675-6040 • www.atslab.com • FAA#HC4D227M

NDT INSPECTION SYSTEM

Repair Station – Inspection Procedure Manual

Job # P396145 PO # C. C. Date 3-17-23 Page 2 of 2

NONDESTRUCTIVE TESTING MAINTENANCE RELEASE IN ACCORDANCE WITH FAR PART 43

Customer: DAVID WRIGHT

Done at Statesville Regional Airport, Statesville, NC.

Item (aircraft, engine, propeller, etc.): AIRCRAFT

Tach Time: 3842.7

Make: Cessna

Model: 177A

Serial No.: 17701282

Tail #: N30484

Inspected Area: MAIN CARRY-THRU SPAR

Inspected Method: ET IAW CESSNA SEL 57-09 REV. 1 AUGUST 3 2020, AD2023-02-17

Refer to report.

This document certifies that the work identified and described above was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

Pertinent details of the inspection are on file at this repair station under Job No.: P396145

Date: 17 Mar 23

Signed: 
Thomas E. Dixon #3169345

(Authorized Representative)

HC4D227M

Certificate Number

Inspection

Certificate Type

YEAR 20 19 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4-1-19	3590		3590	Replaced seat rollers both front seats with MCS1704-1 from McFarlane Aviation David Wright, owner 3846524 cert#
3-12-20	3653.1		3653.1	Checked controls, cables, hinges, pulleys, brackets & attachments. Checked landing gear, tires, wheels & brakes. Cleaned & lubed wheel bearings. Serviced tires with air & balanced. Serviced aircraft battery. Checked lights. Checked ELI per FAR 91-207 per D replaced battery dated until April 2022. Checked fuel caps, vents, chains etc. Checked & cleaned fuel screen. Replaced vac. filter using B3-5-1. Replaced inst. air filter using P/N AAD9-14-5 (over-7

YEAR 20 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				Replaced one cowl mount using P/N 5-7444-14. Removed front seat belts & sent to Wag Aero Group in Wisconsin to be refurbished Reinstalled after return. Removed headliner & interior as necessary to clean carry thru spar & inspect. Visually inspected. No defects noted. I treated spar with self-etching primer & treated with AV3 corrosion inhibitor. Reinstalled headliner & interior. C/WAD 70-24-04 insp. of fuel shutoff valve. C/WAD 76-07-12 function check of mag switch. C/WAD 11-10-09 insp. of seat track wear & seat pin engagement. I certify that this aircraft has been inspected in accordance with an annual inspection & is approved for return to service. Samuel Barnes ATP 2426444241

Visual
inspect
+ CIC
Hexmark