

N2500T

AIRCRAFT TECHNICAL RECORD

AIRFRAME #2

Section 3. ~~ENGINE LOG~~

AIRFRAME #2
ENGINE DATA

1. Make
2. Model
3. Specification
4. Manufacturer's Serial
Number
5. Date of Manufacture

LANCER

LC41-550FG

41026

2004



Section 3A: Engine Service and Maintenance Log

DATE / /	TIME RUN		TIME SINCE OVERHAUL		CYCLES	
	HOURS	min	HOURS	min	Sub Total	TOTAL
BROUGHT FORWARD						

DESCRIPTION OF WORK PERFORMED:
(INSPECTION, REPAIRS, REPLACEMENT)

NAME/
SIGNATURE

LICENCE:
AME or
AMO/ACA

N2500T
S/N: 41026
MODEL: LC41-550FG
TACH TIME:
HOBBS TIME: 1408.3



2980 AIRWAY AVE, COSTA MESA, CA 92626
TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
FAA APPROVED REPAIR STATION # JVVYR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY
SIGNED: *[Signature]*

C/W ANNUAL INSPECTION IN ACCORDANCE WITH LC41-550FG MAINTENANCE MANUAL AND INSPECTION CHECKLIST.
FAR 91-207(d) COMPLY WITH YEARLY INSPECTION OF ELT BATTERY BY PHYSICAL TEST AND VISUAL INSPECTION. OPERATION CHECKED SATISFACTORY. ELT BATTIER EXPIRES 8/2027.
PITOT STATIC TRANSPONDER TEST DUE DATE: 4/2024
OXYGEN SYSTEM INSPECTED IAW CESSNA 400 SERVICE MANUAL IAW ANNUAL INSPECTION GUIDELINE. SERVICE OXYGEN TO 2000PSI OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY. NEXT DUE 6/2025
C/W AD2023-09-09 IAW AD INSTRUCTIONS PAR (g)(i)(2)(k)(1-7). NO ABNORMALITIES FOUND. V-BAND COUPLINGS MUST BE REPLACED AT 1458.3 HOBBS HOURS. NEXT DUE 12/2023 OR 1508.3 HOBBS, WHICH EVER OCCURS FIRST.
C/W AD2007-07-06 R1 ON AILERON BY INSPECTION OF WINGS. NO DEBRIS FOUND. NEXT DUE 7/2024
AD2020-16-11 CYLINDER RADIUS INSPECTION DOES NOT APPLY BY SERIAL NUMBER.
REMOVED, CLEANED, INSPECTED, AND TREATED CORROSION ON LOWER ENGINE MOUNT CROSS TUBE IAW LC41-550FG SERVICE MANUAL AND AC43.13-1B. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.
SOME SBs THAT APPLY TO THIS AIRCRAFT MAY NOT HAVE BEEN PERFORMED PER OWNER'S DECISION.
C/W ALL APPLICABLE ADs THROUGHOUT THIS DATE.

DATE: 7/12/2023
W.O.#: 25135
TSMOH:
TOTAL TIME: 1408.3

N2500T
S/N: 41026
MODEL: LC41-550FG
TACH TIME:
HOBBS TIME: 1413.9



2980 AIRWAY AVE, COSTA MESA, CA 92626
TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
FAA APPROVED REPAIR STATION # JVVYR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY
SIGNED: *[Signature]*

R&R L/H AND R/H MAIN BATTERIES WITH NEW P/N RG1215, S/N 41423375 AND S/N 41423374 IAW LC41-550FG SERVICE MANUAL. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.

DATE: 10/29/2025
W.O.#: 25926
TSMOH:
TOTAL TIME: 1413.9

N2500T
S/N: 41026
MODEL: LC41-550FG
TACH TIME:
HOBBS TIME: 1413.9



2980 AIRWAY AVE, COSTA MESA, CA 92626
TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
FAA APPROVED REPAIR STATION # JVVYR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY
SIGNED: *[Signature]*

C/W ANNUAL INSPECTION IN ACCORDANCE WITH LC41-550FG MAINTENANCE MANUAL AND INSPECTION CHECKLIST.
FAR 91-207(d) COMPLY WITH YEARLY INSPECTION OF ELT BATTERY BY PHYSICAL TEST AND VISUAL INSPECTION. OPERATION CHECKED SATISFACTORY. ELT BATTERY DUE 8/2027
24 MONTH PITOT/STATIC/TRANSPONDER CERTIFICATION PERFORMED IAW FAR 91.413 AND 91.411 BY OUTSIDE VENDOR UNDER INVOICE# 15934. NEXT DUE 7/2027
OXYGEN SYSTEM INSPECTED IAW CESSNA 400 SERVICE MANUAL IAW ANNUAL INSPECTION GUIDELINE. SERVICE OXYGEN TO 2000 PSI OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY. NEXT DUE 6/2025
C/W AD2023-09-09 IAW AD INSTRUCTIONS PAR (g)(i)(2)(k)(1-7) BY INSTALLATION OF NEW VOBAND CLAMPS P/N 670105 (2) IAW TCM TSIO-550-C SERVICE MANUAL. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY. REPLACEMENT DUE 1913.9 HOBBS.
C/W AD2007-07-06 R1 ON AILERON BY INSPECTION OF WINGS. NO DEBRIS FOUND. NEXT DUE 9/2026
SOME SBs THAT APPLY TO THIS AIRCRAFT MAY NOT HAVE BEEN PERFORMED PER OWNER'S DECISION.
C/W ALL APPLICABLE ADs THROUGHOUT THIS DATE.

DATE: 9/1/2025
W.O.#: 25807
TSMOH:
TOTAL TIME: 1413.9

N2500T

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 9916208	
4. Organization Name and Address: Textron Aviation Inc. (PC4) 1 Cessna Blvd, Wichita, KS 67215		5. Work Order/Contract/Invoice Number: 6432914		6. Status/Work: New		
6 Item: 10	7. Description: LEAD ACID BATTERY 12 V 15 AH	8. Part Number: RG1215	9. Quantity: 1	10. Serial Number: 41423374	11. Status/Work: New	
12. Remarks: AUTHORIZED RELEASE DOCUMENT PO#: 25806						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 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.			
13b. Authorized Signature: <i>Terry Weeks</i>		13c. Approval/Authorization No.: PC4		14b. Authorized Signature: <i>[Signature]</i>		
13d. Name (Typed or Printed): TERRY WEEKS		13e. Date (dd/mm/yyyy): 18/Oct/2025		14c. Name (Typed or Printed): <i>[Signature]</i>		
14d. Date (dd/mm/yyyy): <i>[Signature]</i>						
User/Installer Responsibilities It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown. FAA Form 8130-3 (02-14)						