





1. Approving Civil Aviation Authority/Country:

FAA / UNITED STATES

2.

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:

249421-1

4. Organization Name and Address:

LEE AEROSPACE, INC. 9323 E. 34TH STREET NORTH, WICHITA, KS 67226 (YLIR863L)

5. Work Order/Contract/ Invoice Number: 249421

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	Heated Pilot Windshield	6600393-003	1	2207	Repaired

12. Remarks: Cosmetically polished the inner crew shield and the outer face ply, completed prism inspection and found no significant flaws, removed excess sealant from previous installation, verified electrical system to be functional. All work was accomplished in accordance with LearJet 31/31A MM Chpt 56 Rev A10 dated June 13, 2022. Window was removed from Lear Jet 31A A/C Serial 088, Total Time on window 1179.1 hours, Total Landings 1116. Using calibrated thickness gauge, verified adequate thickness to return to service.

Certifies that the work specified in Block 11/12 was carried out in accordance with EASA 145 and in respect to that work the aircraft component is considered ready for release to service under EASA Certificate Number: EASA.145.4630.

13a. Certifies the items identified above were manufactured in conformity to:

- Approved design data and are in condition for safe operation.
- Non-approved design data specified in Block 12.

14a. 14 CFR 43.9 Return to Service 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:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c. Approval/Certificate No.:
13d. Name (Typed or Printed):	13e. Date (dd/mm/yy):	14d. Name (Typed or Printed):	14e. Date (dd/mm/yy):

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 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 Repair Station YLIR863L / EASA. 145.4630

Preliminary Inspection

A/C Model: Lear Jet 31A A/C Serial: 088 T/N: N511KD TT: 7256.9 TL: 6306

Any additional inspection/maintenance requirements under 121, 125, 135, and 129? N/A Explain: _____

For EU aircraft, is the Airworthiness Review Certificate valid? No Expiry Date: _____

Are there any Airworthiness Directives applicable to the to work to be performed? No AD No.: _____

Submitted for: Repair Inspection Warranty Customer Rejection #: _____

Window	P/N	S/N	Quote
Heated Pilot Windshield	6600393-003	2207	

Outer Surface	Scratches, Prism Inspection completed, No significant flaws found	Outer Min. Thickness	.114
		Min. Per Manual	

Inner Surface	Scratches, Prism Inspection completed, No significant flaws found	Inner Min. Thickness	.105
		Min. Per Manual	

Seal	
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Frame	Three Loose upper Fillers and AFT Outer corner loose.
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Heating System	Heat Mat Res 1-2 @ 68.5Ω Temp Sens A-B @ 266Ω C-D @ 270Ω E-F @ INOP
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Comments	The loose upper fillers and AFT outer corner will be sent in a bag with the part Window TT is 1179.1 Hours, TL is 1116
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Inspection performed in accordance with LearJet 31/31A MM Chpt 56 Rev A10 dated June 13, 2022.

Inspected By: ORodriguez Date: 12/14/22 Hidden Damage No

Work Accomplished

Outer Surface	Cosmetic Polished
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Inner Surface	Cosmetic Polished
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Seal	Removed excess sealant from install
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Frame	
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