

ENGINE BORESCOPE REPORT



CESSNA AIRCRAFT SERVICE CENTER ESN PK2530

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DATE OF MARKING (YYYY-MM-DD):	2025-10-17	BADGE (XX#####):	E10729035
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OR

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	CLASSIFICATION		
	LOCATION	U.S. REGULATION	
		EAR	ITAR
	U.S.	P-ECCN NSR	P-USML NSR
	OUTSIDE U.S.	ECCN NSR	USML NSR
	LOCAL REGULATION		
	Strategic Goods Control Act		
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17 October 2025

ENGINE BORESCOPE INSPECTION REPORT

SERVICE ORDER : 6111981448
ENGINE MODEL : PT6A-60A
ENGINE SERIAL NUMBER : PCE- PK2530
CUSTOMER : CESSNA AIRCRAFT SERVICE CENTER
REASON FOR INSPECTION : BORESCOPE INSPECTION
DATE OF INSPECTION : 17 OCT 2025
ENGINE TTSN / TCSN : 246.39 / 142
ENGINE TTSO / TCSO : NA/ NA

Scope of work

INSPECTION AREA	WITHIN LIMITS		OBSERVATIONS
FIRST STAGE COMPRESSOR	☒ YES	☐ NO	
COMPRESSOR TURBINE VANE	☒ YES	☐ NO	
COMPRESSOR TURBINE BLADES	☒ YES	☐ NO	
COMPRESSOR TURBINE SHROUD	☒ YES	☐ NO	
POWER TURBINE BLADES	☒ YES	☐ NO	



Compiled by:

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Senior Customer Event Manager, Heavy Maintenance

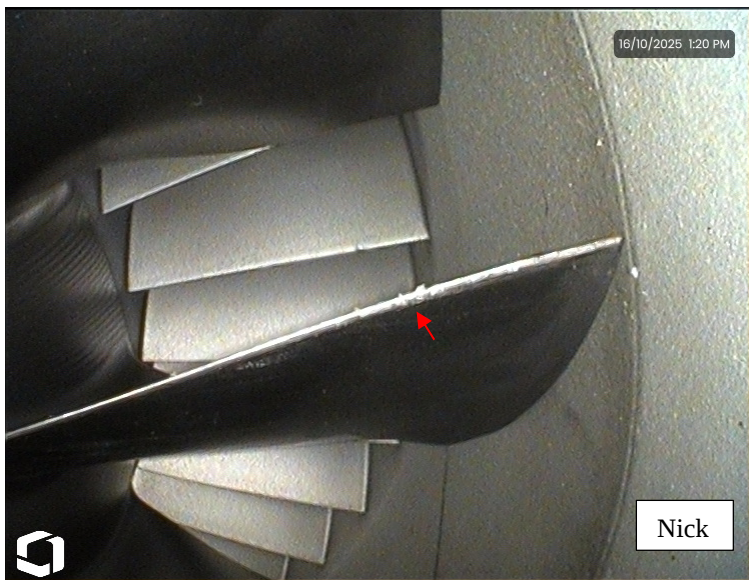
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First Stage Compressor



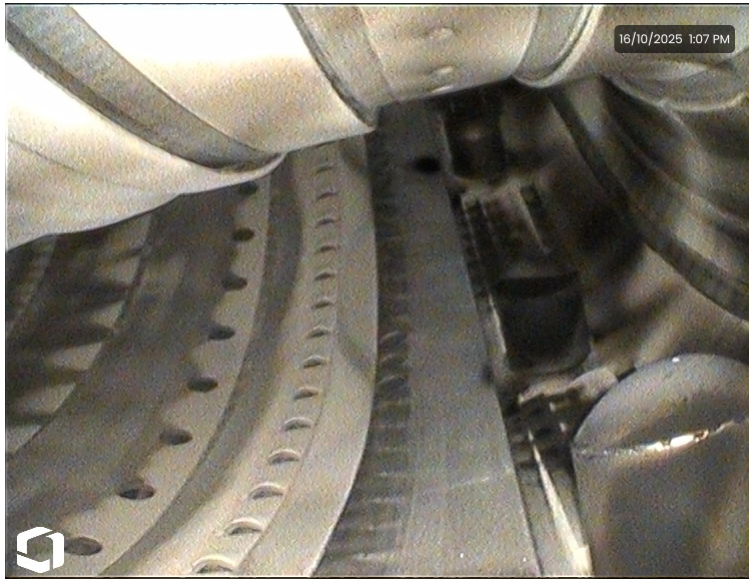
General view on leading edge of First Stage Compressor.



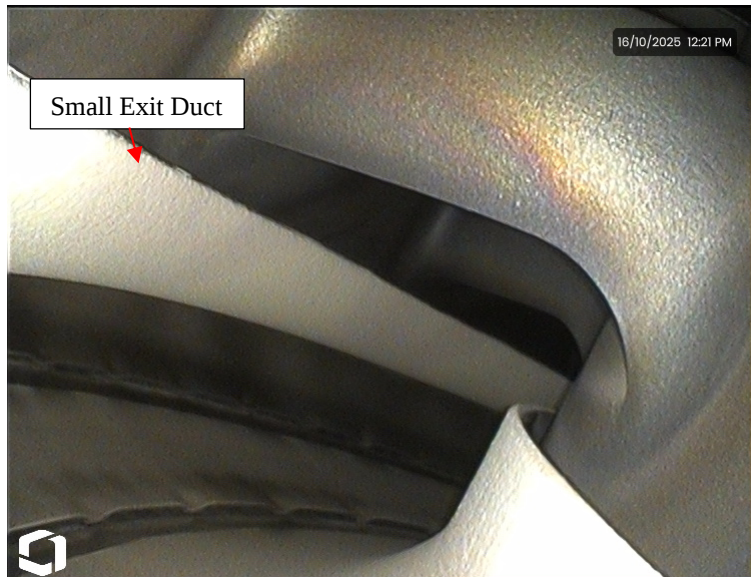
General view on leading edge of First Stage Compressor.
Minor nicks observed, serviceable as per MM.

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Combustion Chamber Liner & Small Exit Duct

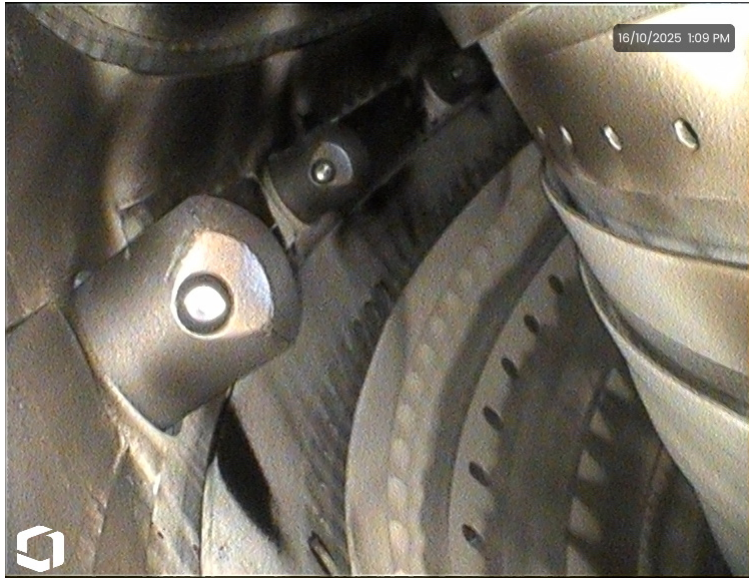


General view on leading edge of Combustion liner.

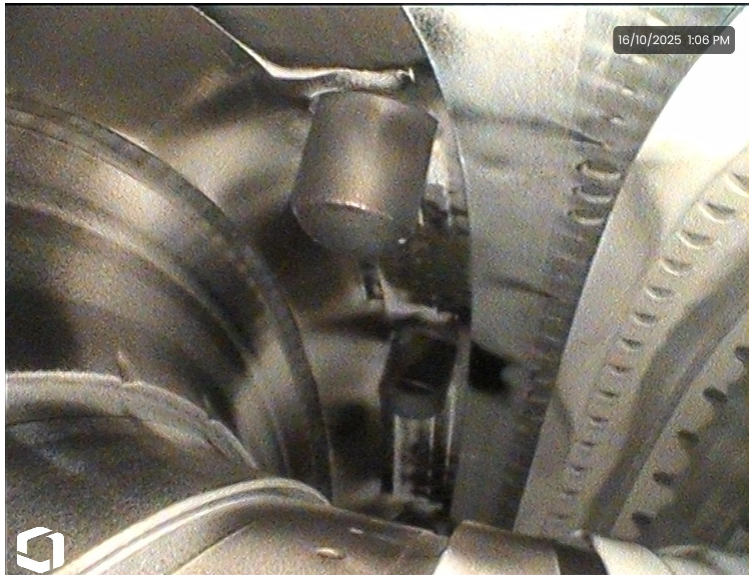


General view on leading edge of Combustion liner and Small Exit Duct.

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Combustion Chamber Liner & Small Exit Duct

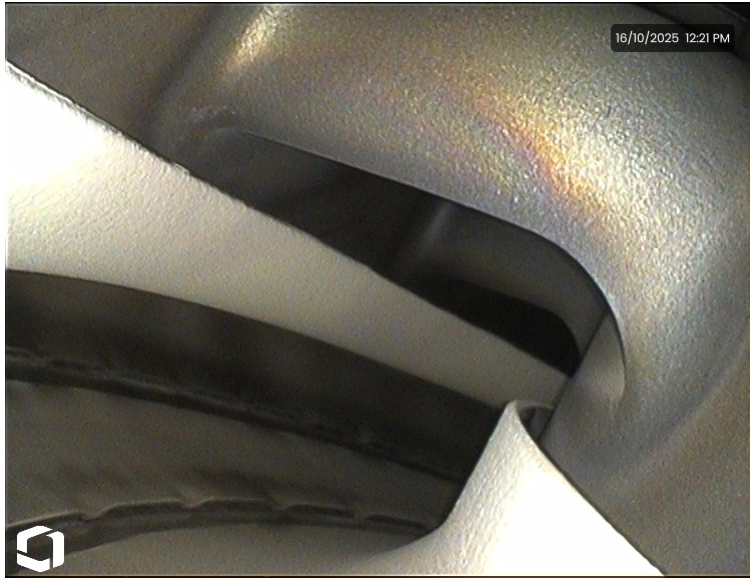
General view on leading edge of Combustion liner.



General view on leading edge of Combustion liner.

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Compressor Turbine (CT) Vane



General view of CT Vane leading edge.



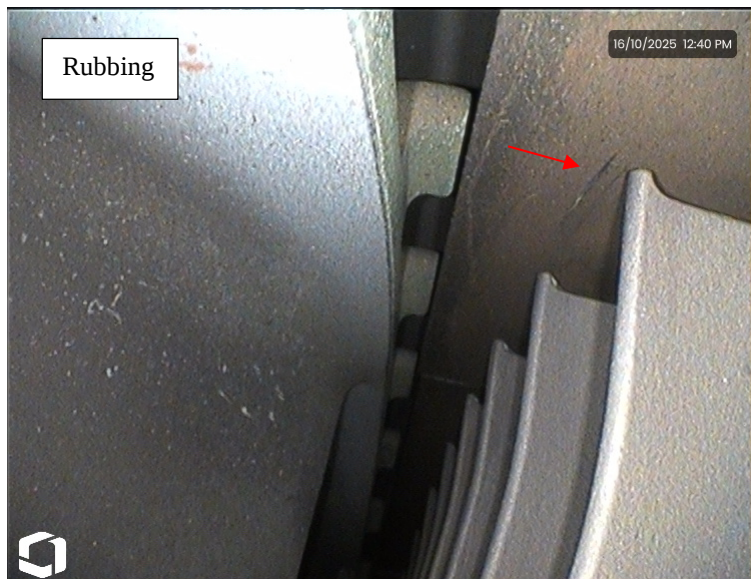
General view of CT Vane trailing edge.

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Compressor Turbine Blades and Segments

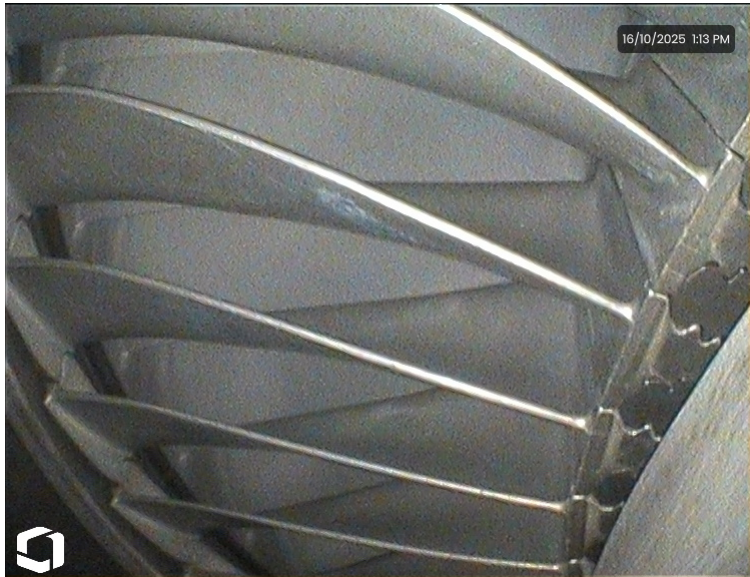


General view of CT blades and Shroud Segments.



General view of CT blades and Shroud Segments. Minor rubbing observed, serviceable.

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Power Turbine Blades

General view of Power Turbine Second Stage Blades.



General view of Power Turbine First Stage Blades and Stator.

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