StandardAero	Engine Evaluation/ Condition Report FAA CRS #YRRR491L	Work Order Number: 00031726

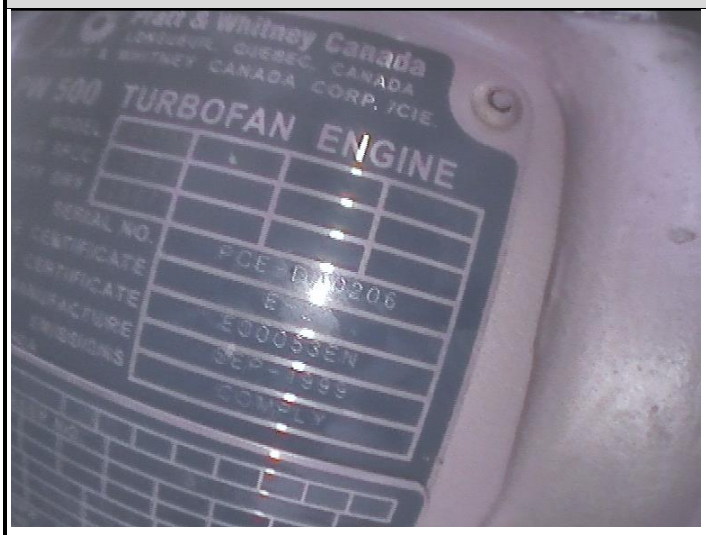
Customer Account Name:	Evaluation Date:	Aircraft Tail Number:	Aircraft Serial Number:
SR Aviation INC	06/01/2022	N157WW	550-0896

Reason For Evaluation:	OEM:	Engine S/N:	Engine Model:	Engine Position:
2000 Hr HSI	P&WC	PCE-DA0206	PW530A	RH

Engine Time Since New (TSN):	Engine Cycles Since New (CSN):	Aircraft Total Time:	Aircraft Total Cycles:
5985.3	4681	6016.1	4713

Work Scope: Customer request 2000 Hr borescope for HSI with reference to the P&WC M.M. and (or) Customer P.O. Requirements.

- Engine Data Plate



- Fan



- Intermediate Case



- Intermediate Case



Evaluation Completed By: **Brandon Witt**	Given the nature of borescope instrumentation it is often not possible to make observations and examine all areas of an individual engine as part of an evaluation. Based on this limitation, StandardAero cannot and does not warrant its findings for borescope evaluations (pre-purchase and otherwise) against the possibility that hidden damage may exist that was not observable and reported by our technician at the time of the evaluation.	**Page** 1

StandardAero	Engine Evaluation/ Condition Report FAA CRS #YRRR491L	Work Order Number: 00031726

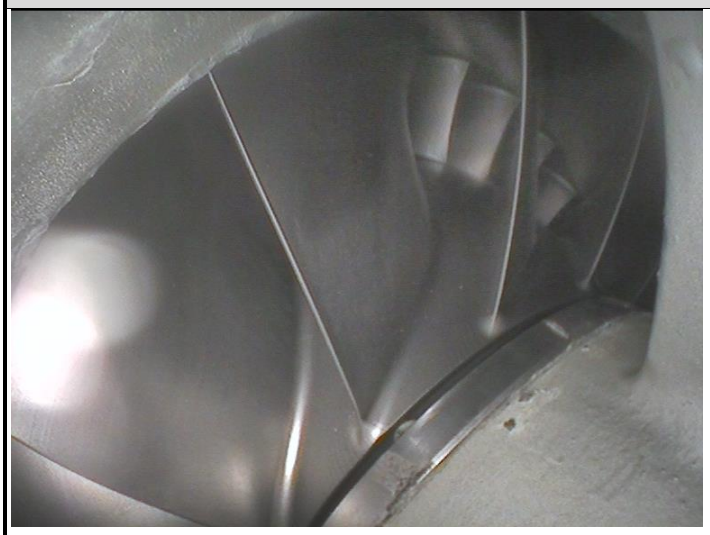
Customer Account Name:	Evaluation Date:	Aircraft Tail Number:	Aircraft Serial Number:
SR Aviation INC	06/01/2022	N157WW	550-0896

Reason For Evaluation:	OEM:	Engine S/N:	Engine Model:	Engine Position:
2000 Hr HSI	P&WC	PCE-DA0206	PW530A	RH

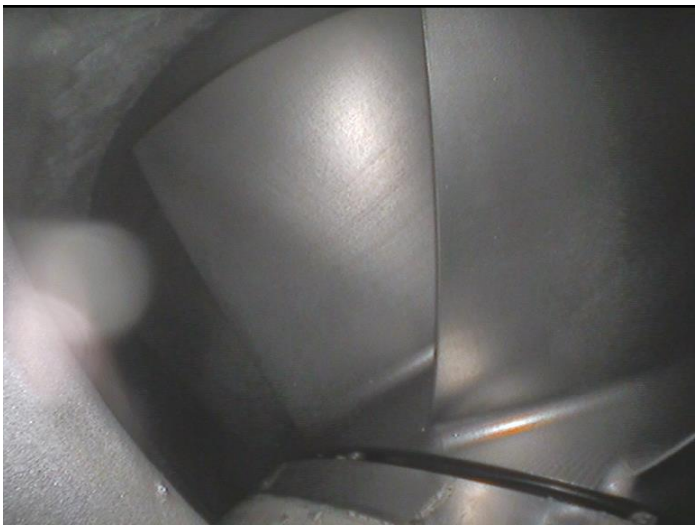
Engine Time Since New (TSN):	Engine Cycles Since New (CSN):	Aircraft Total Time:	Aircraft Total Cycles:
5985.3	4681	6016.1	4713

Work Scope: Customer request 2000 Hr borescope for HSI with reference to the P&WC M.M. and (or) Customer P.O. Requirements.

- 1st Stage HPC



- 1st Stage HPC



- Gas Generator Case



- Gas Generator Case



Evaluation Completed By:		
Brandon Witt	Given the nature of borescope instrumentation it is often not possible to make observations and examine all areas of an individual engine as part of an evaluation. Based on this limitation, StandardAero cannot and does not warrant its findings for borescope evaluations (pre-purchase and otherwise) against the possibility that hidden damage may exist that was not observable and reported by our technician at the time of the evaluation.	**Page** 2

StandardAero	Engine Evaluation/ Condition Report FAA CRS #YRRR491L	Work Order Number: 00031726

Customer Account Name:	Evaluation Date:	Aircraft Tail Number:	Aircraft Serial Number:
SR Aviation INC	06/01/2022	N157WW	550-0896

Reason For Evaluation:	OEM:	Engine S/N:	Engine Model:	Engine Position:
2000 Hr HSI	P&WC	PCE-DA0206	PW530A	RH

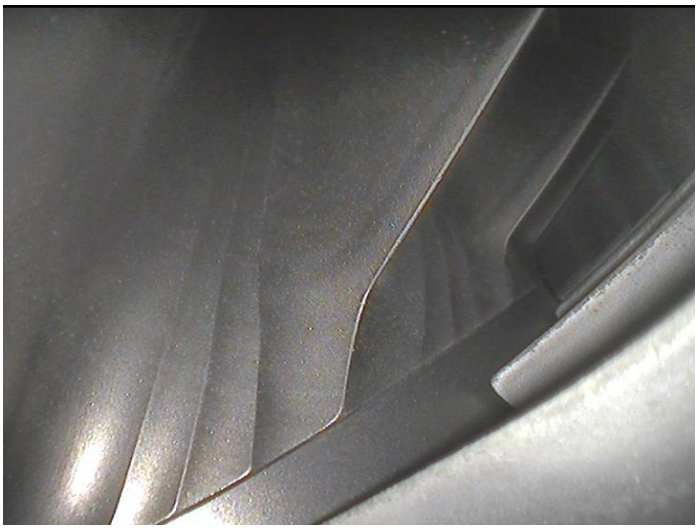
Engine Time Since New (TSN):	Engine Cycles Since New (CSN):	Aircraft Total Time:	Aircraft Total Cycles:
5985.3	4681	6016.1	4713

Work Scope: Customer request 2000 Hr borescope for HSI with reference to the P&WC M.M. and (or) Customer P.O. Requirements.

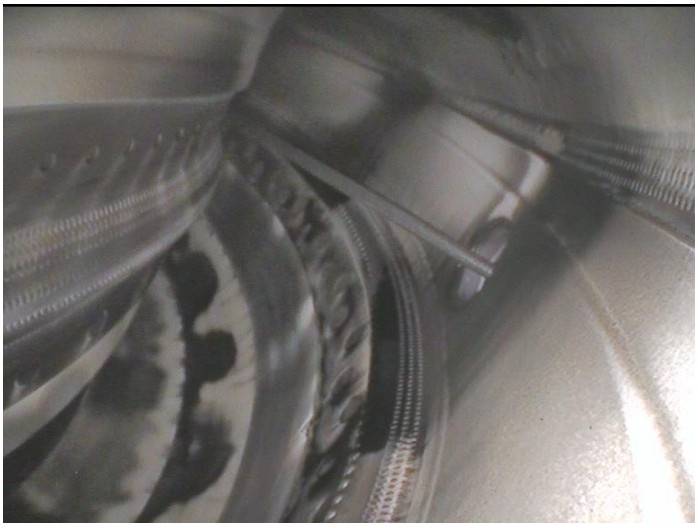
- Impeller



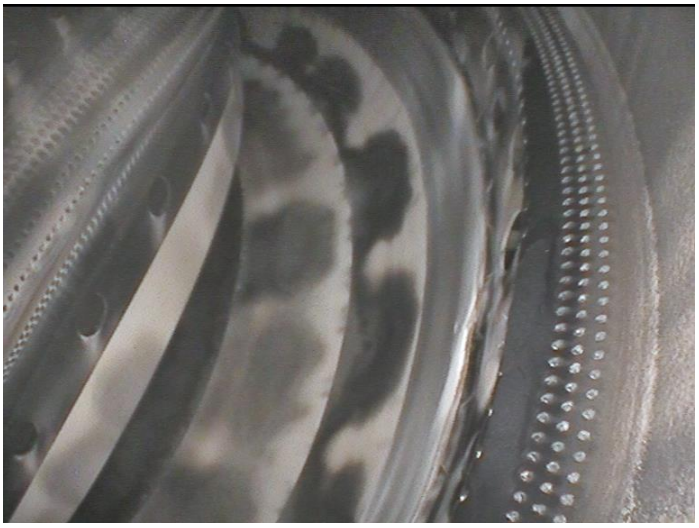
- Impeller



- Combustion Liner



- Combustion Liner



Evaluation Completed By:		Page
Brandon Witt	Given the nature of borescope instrumentation it is often not possible to make observations and examine all areas of an individual engine as part of an evaluation. Based on this limitation, StandardAero cannot and does not warrant its findings for borescope evaluations (pre-purchase and otherwise) against the possibility that hidden damage may exist that was not observable and reported by our technician at the time of the evaluation.	3

StandardAero	Engine Evaluation/ Condition Report FAA CRS #YRRR491L	Work Order Number: 00031726

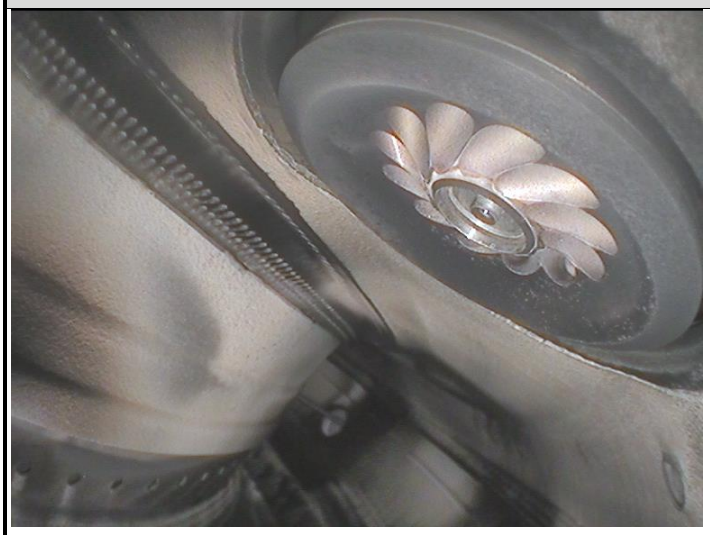
Customer Account Name:	Evaluation Date:	Aircraft Tail Number:	Aircraft Serial Number:
SR Aviation INC	06/01/2022	N157WW	550-0896

Reason For Evaluation:	OEM:	Engine S/N:	Engine Model:	Engine Position:
2000 Hr HSI	P&WC	PCE-DA0206	PW530A	RH

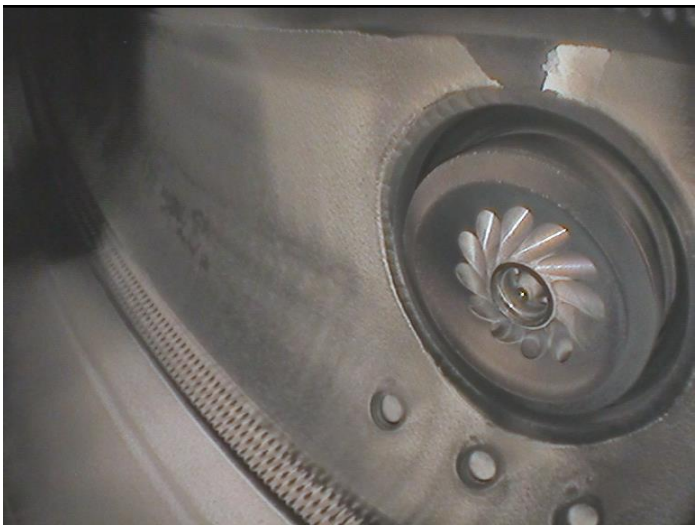
Engine Time Since New (TSN):	Engine Cycles Since New (CSN):	Aircraft Total Time:	Aircraft Total Cycles:
5985.3	4681	6016.1	4713

Work Scope: Customer request 2000 Hr borescope for HSI with reference to the P&WC M.M. and (or) Customer P.O. Requirements.

- Fuel Nozzles



- Fuel Nozzles



- HPT Vane



- HPT Vane



Evaluation Completed By:		Page
Brandon Witt	Given the nature of borescope instrumentation it is often not possible to make observations and examine all areas of an individual engine as part of an evaluation. Based on this limitation, StandardAero cannot and does not warrant its findings for borescope evaluations (pre-purchase and otherwise) against the possibility that hidden damage may exist that was not observable and reported by our technician at the time of the evaluation.	4

StandardAero	Engine Evaluation/ Condition Report FAA CRS #YRRR491L	Work Order Number: 00031726

Customer Account Name:	Evaluation Date:	Aircraft Tail Number:	Aircraft Serial Number:
SR Aviation INC	06/01/2022	N157WW	550-0896

Reason For Evaluation:	OEM:	Engine S/N:	Engine Model:	Engine Position:
2000 Hr HSI	P&WC	PCE-DA0206	PW530A	RH

Engine Time Since New (TSN):	Engine Cycles Since New (CSN):	Aircraft Total Time:	Aircraft Total Cycles:
5985.3	4681	6016.1	4713

Work Scope: Customer request 2000 Hr borescope for HSI with reference to the P&WC M.M. and (or) Customer P.O. Requirements.

- HPT Blades



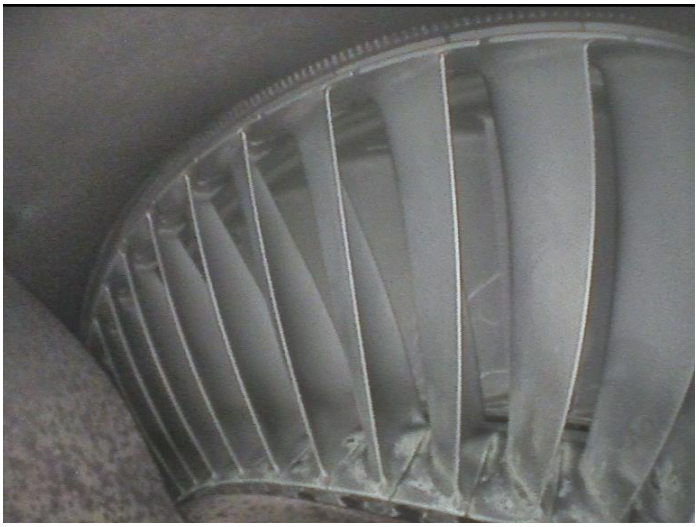
- HPT Blades



- 2nd Stage LPT Blades



- 2nd Stage LPT Blades



Evaluation Completed By:		
Brandon Witt	Given the nature of borescope instrumentation it is often not possible to make observations and examine all areas of an individual engine as part of an evaluation. Based on this limitation, StandardAero cannot and does not warrant its findings for borescope evaluations (pre-purchase and otherwise) against the possibility that hidden damage may exist that was not observable and reported by our technician at the time of the evaluation.	**Page** 5

StandardAero	Engine Evaluation/ Condition Report FAA CRS #YRRR491L	Work Order Number: 00031726

Customer Account Name:	Evaluation Date:	Aircraft Tail Number:	Aircraft Serial Number:
SR Aviation INC	06/01/2022	N157WW	550-0896

Reason For Evaluation:	OEM:	Engine S/N:	Engine Model:	Engine Position:
2000 Hr HSI	P&WC	PCE-DA0206	PW530A	RH

Engine Time Since New (TSN):	Engine Cycles Since New (CSN):	Aircraft Total Time:	Aircraft Total Cycles:
5985.3	4681	6016.1	4713

Work Scope: Customer request 2000 Hr borescope for HSI with reference to the P&WC M.M. and (or) Customer P.O. Requirements.

Areas Evaluated During Borescope Evaluation

Turbine & Exhaust Area / Hot Section

- ✓ Fan
- ✓ Intermediate Case
- ✓ 1st Stage HPC
- ✓ Gas Generator Case
- ✓ Impeller
- ✓ Combustion Liner
- ✓ Fuel Nozzles
- ✓ HPT Vane
- ✓ HPT Blades
- ✓ 2nd Stage LPT Blades
- ✓ Emergency Fuel Shut Off Aera

Engine Evaluation Findings

Complied with. borescope evaluation of above areas and found no discrepancies.