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Aircraft Specifications

AIRCRAFT

Type and Model:	Short SD360-300	Total Aircraft Time:	35,383
Serial Number:	SH-3731	Total Aircraft Cycles:	47,217
Registration:	N4476F	Configuration:	Freight
Owner:	Trans Executive Airlines	Aircraft Status:	Operational
Location:	Honolulu, Hawaii, USA	Year of Manufacture:	1989

WEIGHTS

Maximum Takeoff:	27,100 lbs	Empty Weight:	16,300 lbs
Maximum Landing:	26,500 lbs	Fuel Capacity:	576 US gallons
Payload:	8,300 lbs		

MAINTENANCE STATUS

Item	Compliance Date	Remaining
D Check	July 2019	3,268
9600 Hr Structural	Jun 2019	7,954 hours
Midlife Inspection	Sep 2011	21,528 hours

PROPELLERS

Type & Model:	Hartzell HC-A6A-3 (6-blade)	Propeller TBO:	3,000 hrs
	Left	Right	
Serial Number:	TBD	GP235	
Hours Since Overhaul:	0	0	

ENGINES

Type & Model:	Pratt & Whitney PT6A-67R	Operator TBO: 6500 hrs
	Left	Right
Serial Number (GG/PS):	106183 / 106183	106103 / 106110
Hours Since Overhaul:	0 / 0	2,231.7 / 2,231.7
Cycles Since Overhaul:	0 / 0	2,578 / 2,578

<u>Engine LLP Data (Limit Cycles)</u>	Remaining	Remaining
1st Stg Comp (24,000)	10,939	15,637
2nd Stg Comp (24,000)	19,145	13,423
3rd Stg Comp (24,000)	19,145	13,399
4th Stg Comp (24,000)	17,309	15,824
Impeller (24,000)	10,939	4,993
Comp Shaft (24,000)	17,341	2,206
CT Disk (8,000)	2,096	1,071
1st Stg PT (15,000)	6,706	7,543
2nd Stg PT (15,000)	8,341	9,058

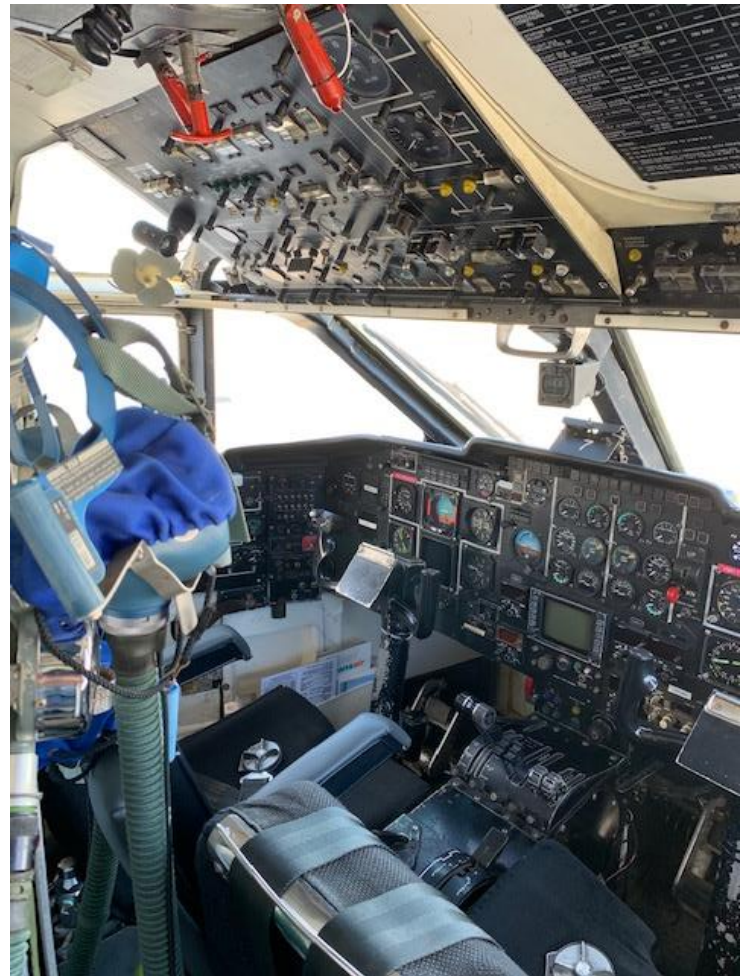
LANDING GEAR

	Left Main –Lever	Right Main –Lever	Nose - Assy
Cycles Since Inspection:	9,324	9,324	4,821
Cycles Since New:	41,309	40,608	25,751
	Left Main – Drag Brace	Right Main – Drag Brace	
Cycles Since Inspection:	9,324	9,324	
Cycles Since New:	39,243	46,545	
	Left Main – Shock	Right Main – Shock	
Cycles Since Inspection:	19,195	9,324	
Cycles Since New:	44,483	36,293	
	Left Main –Fwd Pintle	Right Main – Fwd Pintle	
Cycles Since Inspection:	9,324	9,324	
Cycles Since New:	39,755	33,068	
	Left Main –Rear Pintle	Right Main – Rear Pintle	
Cycles Since Inspection:	9,324	9,324	
Cycles Since New:	36,339	27,240	

AVIONICS

VHF Comm x2:	Collins VHF-21A	ELT:	D&M ELT-8
VHF Nav x2:	Collins VIR-32A	Transponder ADS-B Out:	Collins TDR-94D
ADF:	Collins ADF-60A	Compass System x2:	Collins MCS-65
DME x2:	Collins DME-42	RMI x2:	Collins RMI-36
Transponder:	Collins TDR-90	CVR:	Fairchild A-100A
Radar Alt:	Bendix King	Flight Director x2:	Collins FDS-65
Weather Radar:	Collins WXR-220	EHSI x2:	Collins HSI 70

PHOTOS





Specifications are not guaranteed and are subject to verification.