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File Photo

Aircraft Specifications

AIRCRAFT

Type and Model:	Short SD360-300	Total Aircraft Time:	31,717
Serial Number:	SH-3734	Total Aircraft Cycles:	40,855
Registration:	N808KR	Configuration:	Freight
Owner:	Trans Executive Airlines	Aircraft Status:	Operational
Location:	Honolulu, Hawaii, USA	Year of Manufacture:	1987

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	20 Apr 2020	2,660 hours
9600 Hr Structural	20 Apr 2020	7,459 hours
Midlife Inspection	28 Aug 2015	25,813 hours

PROPELLERS

Type & Model:	Hartzell HC-A6A-3 (6-blade)	Propeller TBO:	3,000 hrs
	Left	Right	
Serial Number:	GP218	GP220	
Hours Since Overhaul:	1,719	2,063	

ENGINES

Type & Model:	Pratt & Whitney PT6A-67R	Operator TBO: 6500 hrs
	Left	Right
Serial Number (GG/PS):	106111 / 106087	106181 / 106043
Hours Since Overhaul:	795 / 795	6,114 / 6,114
Cycles Since Overhaul:	893 / 893	5,881 / 5,881

<u>Engine LLP Data (Limit Cycles)</u>	Remaining	Remaining
1st Stg Comp (24,000)	10,814	3,694
2nd Stg Comp (24,000)	10,814	3,694
3rd Stg Comp (24,000)	10,814	3,694
4th Stg Comp (24,000)	10,814	21,578
Impeller (24,000)	12,873	6,533
Comp Shaft (24,000)	14,012	6,982
CT Disk (8,000)	1,900	4,836
1st Stg PT (15,000)	8,549	7,167
2nd Stg PT (15,000)	8,549	7,167

LANDING GEAR

	Left Main –Lever	Right Main –Lever	Nose - Assy
Cycles Since Inspection:	7,270	7,220	7,220
Cycles Since New:	22,219	36,049	22,219
	Left Main – Drag Brace	Right Main – Drag Brace	
Cycles Since Inspection:	7,925	10,679	
Cycles Since New:	41,850	10,679	
	Left Main – Shock	Right Main – Shock	
Cycles Since Inspection:	2,719	3,977	
Cycles Since New:	40,694	24,973	
	Left Main –Fwd Pintle	Right Main – Fwd Pintle	
Cycles Since Inspection:	6,009	6,009	
Cycles Since New:	35,164	21,009	
	Left Main –Rear Pintle	Right Main – Rear Pintle	
Cycles Since Inspection:	8,490	5,130	
Cycles Since New:	33,274	20,113	

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.