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Aircraft Specifications

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AIRCRAFT			
Type and Model:	F27 Mark 500	Total Aircraft Time:	22,259
Serial Number:	10658	Total Aircraft Cycles:	26,947
Registration:	HP-1631PST	Configuration:	Cargo
Owner:	Air Panama	Aircraft Status:	Operational
Operator:	Air Panama	Year of Manufacture:	1983
Current Location:	Panama City, Panama		
WEIGHTS	1		
Maximum Takeoff:	45,900 lbs	Empty Weight:	TBD
Maximum Landing:	42,000 lbs	Fuel Capacity:	9,000 lbs
LANDING GEAR]		
	Nose	Left Main	Right Main
Serial Number:	DRG/3559/87	GS/DRG/5/70/74/77R	GS/DRG/26/68
Manufacturer TBO	12,000 cyc	12,000 cyc	12,000 cyc
Cycles Since Overhaul	7,322	9,097	9,455
Cycles Remaining to Overhaul	4,678	2,903	2,545
MAINTENANCE PROGRAM]		
Checks	Interval	Remaining	Last Completed
Inspection B	900 hrs	900 hrs	TBD Nov 2013
Inspection C	2,400 hrs	2,400 hrs	TBD Nov 2013
Inspection D	8,800 hrs	6,393 hrs	23 May 2008

Note: Structural Inspection Program and Corrosion Control Program checks up to date.

File Photo

PROPELLERS			
Type & Model:	Dowty Rotol R193/4-30-4/61		
	Left Ser No/TBO Hours Rem	Right Ser No/TBO Hours Rem	
Assembly (TBO=4500 hrs):	DRG/244/64 / 4,500	DRG/4/61 / 2,928	
Hub (life limit=33K hrs):	RAS57499 / 4,500	104152 / 2,928	
Blade 1:	A117249 / 4,500	A133593 / 2,928	
Blade 2:	A114555 / 4,500	A135534 / 2,928	
Blade 3:	A117067 / 4,500	A135602 / 2,828	
Blade 4:	A116055 / 4,500	A135532 / 2,928	
Note: Life Limit of blades is 30,000) hours		
	7		
ENGINES			
Type & Model:	Rolls Royce Dart MK532-7R	Hot Section Interval:	2,850 hrs
	Left Engine	Right Engine	
Serial Number:	14626	14781	
Engine TBO:	5,700	5,700	
Hours Since Overhaul:	3,070	4,528	
Hours Since HSI:	1,071	1,634	
Cyc/Hrs Remaining (Limiter):	3,243 Cyc (IP Turbine Disc)	4,138 Cyc (HP Air Seal)	
AVIONICS LISTING	7		
VHF Comm x2:	Collins 622-1181-001	TCAS II:	Honeywell 4066010904
VHF Nav x2:	Collins 622-325-5002	Weather Radar:	Bendix RT130-18
ADF:	Collins 77714920026JM	Audio System:	Fokker 7970-161-441
DME:	Collins 622-9121-002	PA System:	none
Transponder:	Collins 3164009-4201	CVR:	Fairchild 93-A100-30
Radio Altimeter:	TRT 622-3890-005	GPWS:	Sundstrand Mark II
FDR:	Sundstrand 980-4100-KXUS	GPS:	Bendix KLN900

Data as of November 1, 2013. Propeller and engine data as of February 6, 2014. Specifications are not guaranteed and any offer for the aircraft is subject to purchaser's review and verification. Aircraft is subject to removal from market without notice.