



As of 2019/12/1

1997 Bell 412EP

S/N:36175

JA821F

Total Flight time

6,604.26

Airworthiness Certificate until

2/4/20

		Type	Life		Total Time	TSC/TSO/CYC	Remaining
ENGINE	PT6T-3D	OH			6,605		
Power Sec 1	3117400-01	OH	2500/4000	Hr	6,605	465/2748	2035/1252
2nd/3rd Compressor Disk CY-PS	3040312/3040213	RL	29,000	Cy	6,605	13,611	15,389
Compressor Turbine Disk CY-PS	3041241	RL	7,200	Cy	2,748	4,196	3,004
Starter Generator	209-060-221-001	OH	1,000	Hr	5,125	465	535
Power Sec 2	3117400-01	OH	2500/4000	Hr	6,605	465/2748	2035/1252
2nd/3rd Compressor Disk CY-PS	3040312/3040213	RL	29,000	Cy	6,605	13,611	15,389
Compressor Turbine Disk CY-PS	3041241	RL	7,200	Cy	2,748	4,013	3,187
Starter Generator	209-060-221-001	OH	1,000	Hr	4,454	83	917
Combining Gear Box	PT6T-3D RG	IN/OH	2500/4000	Hr	2,244	2244/2244	256/1756
M/R Blade & Hub Assembly							
Blade 1	412-015-300-109	IN	2,500	Hr	6,605	2,142	358
Blade 2	412-015-300-109	IN	2,500	Hr	6,605	2,142	358
Blade 3	412-015-300-109	IN	2,500	Hr	6,605	2,142	358
Blade 4	412-015-300-109	IN	2,500	Hr	6,605	2,142	358
Main Rotor Hub	412-010-100-217	IN	2,500	Hr	6,605	1,900	600
M/R Pitch Link Assy	412-010-425-133	OH	2,500	Hr	1,900	1,900	600
M/R Pitch Link Assy	412-010-425-135	OH	2,500	Hr	1,900	1,900	600
S/P & Support Assy	412-010-402-111	OH	2,500	Hr	6,605	1,900	600
Collective Lever	412-010-408-101	OH	2,500	Hr	6,605	1,900	600
Hub & Sleeve Assy	412-010-401-111	OH	2,500	Hr	6,605	1,900	600
Transmission	412-040-004-109	IN/OH	3000/6000	Hr	6,605	1,900	1,100
M/R Mast Assy	412-040-366-113	IN/OH	2500/5000	Hr	6,605	1900/1900	600/3100
Mast	412-040-101-129	RL	10,000	Hr	6,605	6,605	3,395
Main Drive Shaft	412-040-005-103	IN OH	600(1Y) 3000	Hr/Y	6,605	1900	2020/1/27 1,100
Rotor Brake Quill	412-040-123-103	OH	3,000	Hr	6,605	1,900	1,100
T/R Blade 1	212-010-750-133	RL	5,000	Hr	1,900	1,900	3,100
T/R Blade 2	212-010-750-133	RL	5,000	Hr	1,900	1,900	3,100
T/R Hub Assy	212-011-701-125	OH	2,500	Hr	1,900	1,900	600
T/R Yoke Assy	212-011-702-001	RL	5,000	Hr	1,900	1,900	3,100
T/R Drive Hanger (3EA)	412-040-600-101	IN/OH	2500/5000	Hr	6,605	1900/1900	600/3100
42°Gear Box	412-706-029-111	IN/OH	2,500	Hr	6,605	1,900	600
90°Gear Box	212-040-029-113	IN/OH	2,500	Hr	6,605	1,900	600
F.C.Hydro Cilynder	212-076-005-111	OH	2,500	Hr	4,432	465	2,035
F.C.Hydro Cilynder	212-076-005-111	OH	2,500	Hr	3,546	1,308	1,192
F.C.Hydro Cilynder	212-076-005-111	OH	2,500	Hr	6,307	1,900	600
Major Airframe Inspection							
5000hours			2/17/17				
5-years/3000hours			2/17/17				
1-year/600hours			3/9/18				
Major Equipment							
Dual IFR Instrument							
Dual Flight Director	412-706-024						
3 Axis auto Pilot w/GPS	FZ-706						
Radar Altimeter	RA335						
Weather Radar	ATR2100						
TCAS	NCA-412-119						
ELT	KANNANDA406AP						
MAP Display	DMS-70						
Additional Engine power kit	412-706-029						
ROTOR BRAKE	205-706-034-105						
CARGO HOOK w/mirror	212-706-103						
HIGH SKID w/fs	412-706-003-115						
Rappelling Kit	HD412-62-1001						
Night Sun	SX-16						
Additional Generator kit	412-706-026						
Air conditioner	412-AC-104						
Litter Kit (3bets)	412-706-006						
EMS Kit	Carlson T4090-3						
Rescue Hoist	412-150- Breeze Eastern						

Water tank	Simplex 304									
Water Bucket	19025RPV									
Anti-collision Strobo Light	NSL-412-046									
Snow Ski	L8500R-2/L8500A-1									
Cabin video camera	NCC-412-095									