



AVFOIL

1997

B412EP

For Sale

Serial No: 36162 Tail No. N412TH
AFTT: 13718.9 RIN's: 47410



Airworthiness:

FAA Airworthiness Certificate, all AD's and mandatory SB's complied with.
5yr/5000hr inspection completed December 2020 by Alpine Aerotech, Bell CSF.

No known damage history

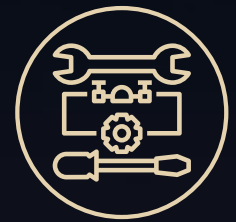
Description:

Very well maintained B412EP in Standard Bell VFR configuration.

9 Passenger

This helicopter was normally hangered. It was utilized as a training aircraft. It is in excellent condition.
Current Aircraft Location: Kelowna BC Canada





Engines:

Pratt & Whitney Canada PT6T-3D Engines
Engine #1: 2810.6 Hrs. remaining / Engine #2: 3482.6 Hrs. remaining
Reduction Gearbox (-3D): 1894.0 Hrs. (Fresh 2500Hr Inspection completed)



Exterior / Interior:

- Exterior paint is in good condition – paint is solid black.
- Glass is in Good condition



Components:

- M/R Blades: On Condition (2500Hr Inspection completed)
- M/R Hub Assy: 2171.4 Hrs remaining
- Transmission Assy: 2209.8 Hrs remaining
- M/R Mast Assy: 1602.8Hrs remaining (Pole 48874 RIN's remaining)
- Swashplate Assy: 2274.8 Hrs remaining
- Main Driveshaft: 2159.4 Hrs remaining
- 42 Gearbox Assy: 1576.8 Hrs remaining
- 90 Gearbox Assy: 3672.4 Hrs remaining





Avionics Equipment:

- Pilot Flight Instruments / Co-pilot Flight Instruments
- VHF Comm #1 Control (KFS-598A) / VHF Comm #1 Transceiver (KTR 908)
- ICS Control Panel Pilot (A301-6 / ICS Control Panel Co-pilot (A301-6)
- Transponder (Garmin GTX 345R ADS-B) / Transponder Controller (Gables G7614-604)
- Altitude Encoder (Garmin GAE 12)
- Compass Control Panel, Co-pilot / Compass Control Panel, Pilot
- Three Axis Gyro #1 & #2 (TARSYN-555H)
- 3 axis Digital Flight Computers #1 & #2 (FZ-706) and associated equipment
- AFCS CTL Head / AFCS API
- Radar Altimeter Indicator (RA-335) / Radar Altimeter Transceiver (RT-300)
- Co-Pilot Clock M800-5 / Pilot Clock M800-5
- Patric Wells: 513-367-0207 patric@ewheli.com
- Adrienne Robinson: 404-907-603 adrienne@ewheli.com
- ELT (ME406HM)



Equipment:

- Heated windshields
- Provisions for Aux Fuel Tank (L/H Side only)
- Airline pax seats (9 – place)
- Bristol Wire Strike Protection System
- Dual Controls Kit
- Rotor Brake kit
- Cargo hook provisions
- Co-pilot instrument kit
- Dart Crew Door Support (wedge) – L/H and R/H
- Slope Landing Retrofit Kit
- Bell Standard Low Gear

Price: US \$2,895,000,000

Aircraft subject to prior sale, withdrawal from market and buyer's verification

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APPENDIX A COMPONENT STATUS

Date:11-Dec-20

AFTT:13718.9

RIN's:47410

Serial No:36162

Tail No:N412TH

Model:412EP

ATA	DESCRIPTION	PART NO	SERIAL NO	FREQ	UNIT	CODE	CURRENT	REMAINING
621300	PITCH LINK ASSY	412-010-425-133	A3180	2500	H	OH	797.1	1702.9
621310	PITCH LINK ASSY	412-010-425-133	A3236	2500	H	OH	797.1	1702.9
621320	PITCH LINK ASSY	412-010-425-135	A3253	2500	H	OH	797.1	1702.9
621330	PITCH LINK ASSY	412-010-425-135	A3259	2500	H	OH	797.1	1702.9
630000	M/R MAST ASSY	412-040-366-117FM	A-514	5000	H	OH	3397.2	1602.8
630002	2500 Hour S.I. per BHT-412-MM Para. 5-36			2500	H	INS	555.1	1944.9
630050	M/R MAST POLE	412-040-101-135A	A-1184	5000	H	RL	3397.2	1602.8
630051	RIN Limit per BHT-412-MM Ch. 4			60000	RIN	RL	11126	48874
630100	TRANSMISSION ASSY	412-040-004-109	A-478	6000	H	OH	3790.2	2209.8
630101	3000 Hour S.I. per BHT-412-MM Para. 5-40			3000	H	INS	764.5	2235.5
630200	ROTOR BRAKE QUILL	412-040-123-103	A-1240	3000	H	OH	0.0	3000.0
630300	MAIN DRIVESHAFT	412-040-005-103	A-487	3000	H	OH	840.6	2159.4
640000	T/R BLADE	212-010-750-133	A-18352	5000	H	RL	3666.9	1333.1
640001	T/R BLADE	212-010-750-133	A-19087	5000	H	RL	1520.6	3479.4
640100	T/R HUB ASSY	212-011-701-125	HB283	2500	H	OH	1653.2	846.8
640200	T/R YOKE	212-011-702-001	HB2462	5000	H	RL	1653.2	3346.8
651000	HANGER ASSY	412-040-600-101	A-720	5000	H	OH	2039.1	2960.9
651001	2500 Hour S.I. per BHT-412-MM Para. 5-37			2500	H	INF	0.0	2500.0
651010	HANGER ASSY	412-040-600-103FM	A-861	5000	H	OH	1773.2	3226.8
651011	2500 Hour S.I. per BHT-412-MM Para. 5-37			2500	H	INF	1444.6	1055.4
651020	HANGER ASSY	412-040-600-101	A-764	5000	H	OH	1772.6	3227.4
651021	2500 Hour S.I. per BHT-412-MM Para. 5-37			2500	H	INF	0.0	2500.0
651030	T/R DRIVESHAFT COUPLING	412-040-601-101	A-600	5000	H	OH	1461.0	3539.0
651031	2500 Hour S.I. per BHT-412-MM Para. 5-37			2500	H	INF	0.0	2500.0
651040	T/R DRIVESHAFT COUPLING	412-040-601-105	A-585	5000	H	OH	4324.7	675.3
651041	2500 Hour S.I. per BHT-412-MM Para. 5-37			2500	H	INF	0.0	2500.0
652000	42° GEARBOX	412-040-006-101	A-278	5000	H	OH	3423.2	1576.8
652001	2500 Hour S.I. per BHT-412-MM Para. 5-37			2500	H	INF	0.0	2500.0
652100	90° GEARBOX	212-040-004-103	A-1745	5000	H	OH	1327.6	3672.4
652101	2500 Hour S.I. per BHT-412-MM Para. 5-37			2500	H	INF	0.0	2500.0
670000	T/R PITCH CHANGE IDLER	209-011-711-001	A-FS859	2500	H	OH	555.1	1944.9
670001	T/R PITCH CHANGE LEVER	209-011-712-101	BHFS488387	2500	H	OH	555.1	1944.9
670004	T/R PITCH CHANGE LINK	209-011-713-003	A-001544	2500	H	OH	555.0	1945.0
670002	T/R RETENTION NUT	212-010-706-001	MWFS70	2500	H	OH	555.1	1944.9
670003	T/R CROSSHEAD	212-010-775-001	RDFS6290	2500	H	OH	1327.6	1172.4
670010	BOOST CYLINDER/LWR BOLT	212-001-323-001	D121663	2500	H	RL	225.2	2274.8
670011	BOOST CYLINDER/LWR BOLT	212-001-323-001	D121581	2500	H	RL	225.2	2274.8
670012	BOOST CYLINDER/LWR BOLT	212-001-323-001	D121657	2500	H	RL	225.2	2274.8
670020	M/R CONTROL SYSTEM BOLTS	As Per Table 4-1	NSN	2500	H	RL	1932.6	567.4
711000	#1 POWER SECTION (PT6T-3D)	3122952-01	CP-PS TH0478	4743	H	OH	1932.7	2810.6
711010	COMPRESOR HUB	3041255	A000XDE6	35000	C	RL	11871	23129
711011	2nd STG. COMPRESSOR DISC	3040312	A000XLDK	29000	C	RL	11871	17129
711012	3nd STG. COMPRESSOR DISC	3040213	A000YE8D	29000	C	RL	11871	17129
711013	IMPELLER	3027798	TX1A0420	29000	C	RL	11871	17129
711014	COMPRESSOR TURBINE DISC	3041241	CRAZAEME005	7200	C	RL	1618	5582
711015	POWER TURBINE DISC	3045622	A001OAST	15000	C	RL	5252	9748
711016	CT BLADES	01R3119871-01	(Qty. 1)	10000	H	RL	1932.7	8067.3

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711016	CT BLADES	3043951-02	(Qty. 57)	10000	H	RL	5628.1	4371.9
731000	AFCU	3244883-12	D43898	6000	H	OH	764.5	5235.5
	6000 Hr/72 Month O/H per P&W SB 5003			72	MO	OH	Dec-22	24
731100	MFCU	3244884-3	C44404	6195	H	OH	4406.0	1788.6
731200	FUEL PUMP	025277-300-08	PE10254	5243	H	OH	1932.6	3310.7
731300	OIL TO FUEL HEATER	10544G	WA16693	6948	H	OH	3967.2	2980.8
731500	FLOW DIVIDER	3120483-01	0920	5243	H	OH	1932.6	3310.7
731700	FUEL NOZZLE SET	Table 601	NSN	600	H	INS	225.2	374.8
712000	#2 POWER SECTION (PT6T-3D)	3117400-01	CP-PS TH0074	4323	H	OH	840.67	3482.6
712010	COMPRESOR HUB	3018111	34B299	110000	C	RL	63716	46285
712011	2nd STG. COMPRESSOR DISC	3040312	34B219	29000	C	RL	21239	7762
712012	3nd STG. COMPRESSOR DISC	3040213	34B456	29000	C	RL	21239	7762
712013	IMPELLER	3027798	6F222	29000	C	RL	21239	7762
712014	COMPRESSOR TURBINE DISC	3041241	A002L12B	7200	C	RL	4237	2963
712015	POWER TURBINE DISC	3022312	2W985	57000	C	RL	25606	31394
712016	CT BLADES	3043951-02	(Qty. 2)	10000	H	RL	4642.8	5357.3
712016	CT BLADES	3043951-01	(Qty. 56)	10000	H	RL	7415.9	2584.2
732000	AFCU	3244883-12	C43837	6000	H	OH	0	6000.0
	6000 Hr/72 Month O/H per P&W SB 5003			72	MO	OH	Oct-26	70
732100	MFCU	3244884-3	C44332	4823	H	OH	840.62	3982.7
732200	FUEL PUMP	025277-300-07	PE9614	4823	H	OH	840.62	3982.7
732300	OIL TO FUEL HEATER	10544E	WA3490	4823	H	OH	840.62	3982.7
732500	FLOW DIVIDER	26425-1	0345	4823	H	OH	840.62	3982.7
732700	FUEL NOZZLE SET	Table 601	NSN	600	H	INS	225.22	374.8
713000	REDUCTION GEARBOX (-3D)	3117180-01	CP-GB TJ0258	4263	H	OH	2369.2	1894.0
	2500 Hour Clutch Inspection per P&W Table 601			2500	H	INS	0	2500.0
713100	Nf GOVERNOR	3244885-5	C45384	4990	H	OH	2395.72	2594.7
713101	Nf GOVERNOR	3244885-5	C45846	4990	H	OH	1851.32	3139.1
713200	TORQUE CONTROL UNIT	3244881-3	C42185	4944	H	OH	1530.2	3414.2
790000	OIL COOLER BLOWER	209-062-502-101	02082-001	1000	H	INS	225.2	774.8
790001	OIL COOLER BLOWER	209-062-502-101	96163-06	1000	H	INS	15.4	984.6