

Blackhawk XP28 Upgrade

PT6A-28 engine upgrade for the King Air C90



***Who says you can't have better performance
at a reasonable price? Blackhawk says you can!***

The Blackhawk XP28 is a simple, bolt-on upgrade for the King Air C90 that replaces existing PT6A-21 engines with current generation PT6A-28. The existing PT6A-21 engines are overhauled and upgraded to a PT6A-28 through an STC developed by Atlantic Turbines. The engines are then installed on the C90 airframe under Blackhawk's STC to give your King Air more horsepower at altitude, like the popular E90. Lower overhaul and maintenance cost, along with a ready supply of available engines, make the Blackhawk XP28 the economical choice for your King Air.

Proven Performance, Not Paper Promises

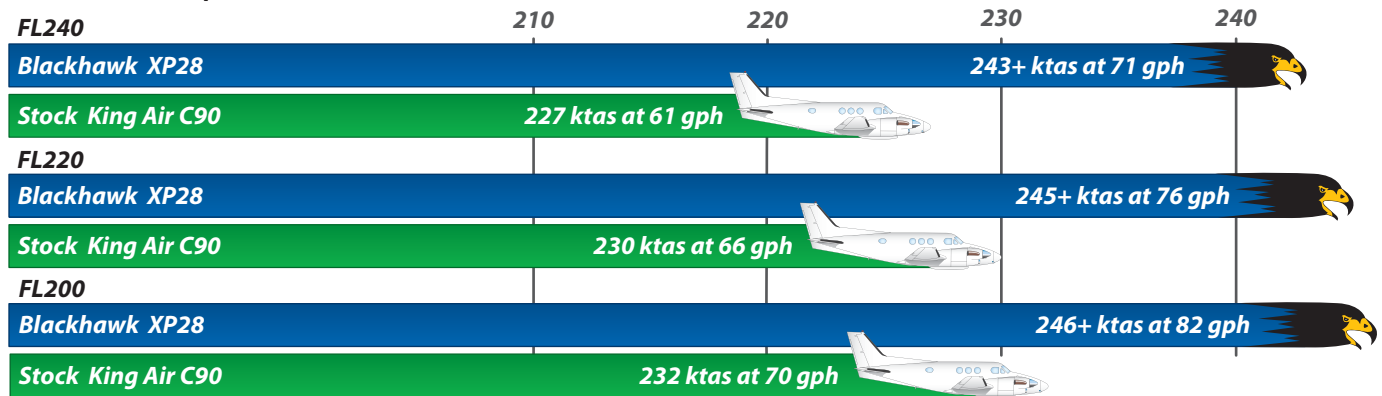


Blackhawk XP28 Upgrade Performance (ISA • Max Cruise Power • 8,500 lbs. GW)

	Stock King Air C90 (PT6A-21)	Blackhawk XP28 (PT6A-28)
FL240	Torque (ft/lbs)	873
	RPM	1900
	Fuel Flow (total PPH)	408
	KCAS	156
	KTAS	227
FL220	Torque (ft/lbs)	942
	RPM	1900
	Fuel Flow (total PPH)	440
	KCAS	164
	KTAS	230
FL200	Torque (ft/lbs)	1011
	RPM	1900
	Fuel Flow (total PPH)	468
	KCAS	171
	KTAS	232

* Individual performance may vary.

Performance Comparison* (ISA • Max Cruise Power • 8,500 lbs. GW)



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The Blackhawk XP28 Upgrade Kit Includes:

- 2 Freshly Overhauled & Upgraded PT6A-28 Engines (PT6A-21 Engines Upgraded To PT6A-28 by Atlantic Turbines, Inc.)
- Full Engine Warranty - 1500 hrs or 5 years from Atlantic Turbines, Inc.
- STC paperwork, flight manual supplement, installation drawings and instructions
- Blackhawk XP28 Upgrade logbook case, cycle book & aircraft decals

The Blackhawk XP28 Upgrade Benefits Include:

- Improved engine technology
- Lower maintenance cost & operational cost
- Reduced overhaul cost
- Large parts availability
- Minimal exchange or conversion time
- Improved cruise performance



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