

# **Blackhawk XP<sub>28</sub> Engine Upgrade for the King Air C90**



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

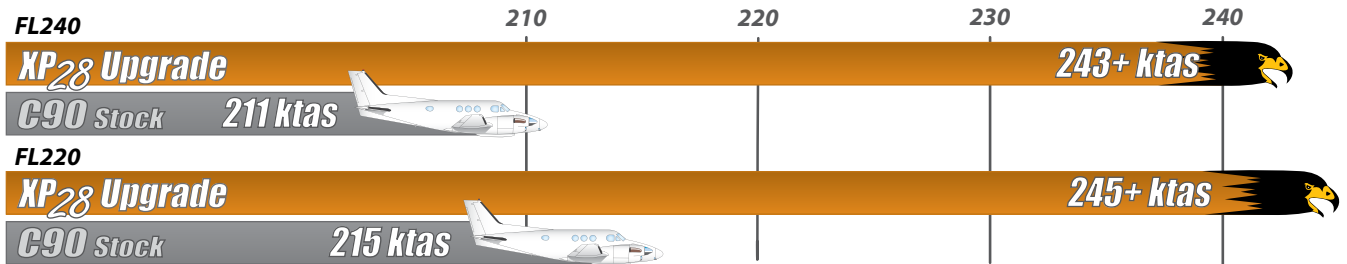
The Blackhawk XP<sub>28</sub> is a simple, bolt-on upgrade for the King Air C90 that replaces existing PT6A-21 engines with current generation PT6A-28. The existing PT6A-21 engines are overhauled and upgraded to a PT6A-28 through an STC developed by Vector Aerospace. The engines are then installed on 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 XP<sub>28</sub> the economical choice for your King Air. Join the Blackhawk Revolution!

### ***Proven Performance, Not Paper Promises***



# XP Performance

Performance Comparisons (ISA Day • Max Cruise Power • 8,500 GW)



	Stock King Air (PT6A-21)*	Blackhawk XP <sub>28</sub> (PT6A-28)*
FL240	Torque (ft/lbs)	730
	RPM	1900
	Fuel Flow (total PPH)	376
	KTAS	211
FL220	Torque (ft/lbs)	788
	RPM	1900
	Fuel Flow (total PPH)	404
	KTAS	215

\* Individual performance may vary.

## The XP Advantage

### Blackhawk XP<sub>28</sub> Upgrade Package Includes:

- 2 Freshly Overhauled & Upgraded PT6A-28 Engines (PT6A-21 Engines Upgraded To PT6A-28 by Vector Aerospace)
- Full Engine Warranty - 1500 hrs or 5 years from Vector Aerospace
- STC paperwork, flight manual supplement with full performance
- Blackhawk XP28 Upgrade logbook case, cycle book & aircraft decals
- Blackhawk lifetime customer support guarantee

### Blackhawk XP<sub>28</sub> 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
- Greater climb
- Higher resale value

## A Revolutionary Approach to Overhaul



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