

# **TURBOCHARGE YOUR TBM**

### TBM pilots know performance is everything.

You've been asking, and Blackhawk Aerospace listened. We're thrilled to announce the development of a brand new engine upgrade STC for your TBM 700 Series! This exciting program will upgrade the TBM 700 Series to the same power as the TBM 850 with a PT6A-66D (850 SHP) all while retaining the airplane you already know and love.

#### **Ready for more Power?**

You'll get a lot more horsepower with the XP66D engine upgrade. But it's what you do with that power that makes all the difference.

- Fly Faster
- Improved Climb
- Better Safety Margins
- Operational Flexibility

### **INVESTMENT & VALUE**

All this performance and value starts with an initial investment, minus the cost of your next overhaul. Other factors to consider include:

- Lower operating costs.
- Generous credits from Pratt & Whitney for time remaining until overhaul on the core engine.
- Strongest resale value of any engine upgrade on the market, backed by Blackhawk's proven track record.
- Nearly every Blackhawk-powered aircraft that has been resold within 500 hours of the upgrade has sold close to or higher than the combined investment of the airframe and engines.
- The time savings alone is worth the investment. What is your time worth?

21% **INCREASE IN AVAILABLE HORSEPOWER** 



#### **UPGRADE BENEFITS**



Increased Climb Rate



3,500 hrs<sup>1</sup> P&WC Enhanced **Engine Warranty** 



**307 KTAS** Maximum Cruise Speed



Retain Existing Prop or Upgrade to a 5-blade



2 Weeks





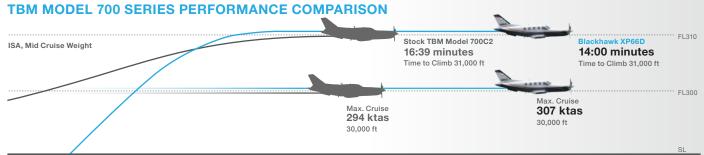
Savings Annual Operating Cost Savings

Installation

1P&WC Enhanced New-Engine Warranty 2,500 hours/5 years with prorated coverage to the 3,500 hour TBO \*Disclaimer: all data included are projected numbers while flight testing is underway.







#### **FAQS**

#### Q. Won't an upgrade cost more than an overhaul?

A. Yes, you'll spend more on an upgrade than a typical overhaul, but you'll have so much more to show for it, too: increased earning ability, better resale value, enhanced safety, reduced operating costs and a better flying experience.

#### Q. But won't I burn more fuel?

A. Yes, the fuel burn is greater at equal altitude. However, taking advantage of the increased climb performance and higher cruise speeds significantly narrows or eliminates the increase in fuel consumption. Also, utilizing the increased climb and cruise performance will reduce block times and deliver a significant reduction in overall operating costs. Typically, any increase in fuel cost will be offset by a larger reduction in direct operating costs. We've done the math, it pays to fly faster!

## Q. If I upgrade, does it make sense to wait until my next overhaul?

A. Why wait to start enjoying the many benefits of an upgrade? Save money on every mission you fly, increase the capability of your aircraft, and take advantage of generous core credits for time remaining. Over half of Blackhawk's customers upgrade with more than 500 hours remaining.

## Q. How does an upgrade compare to buying a newer aircraft?

A. Blackhawk offers transformative performance without the risks of buying new: Will you be able to sell your aircraft for the value you expect? Will there be unexpected costs to acquire your new aircraft? Will there be unexpected issues not discovered during the pre-buy? Upgrading with Blackhawk eliminates the uncertainty and transactional costs of buying another aircraft while transforming the performance and utility of the aircraft you know best.

#### WHAT'S INCLUDED

Engine	Factory-New Pratt & Whitney Canada (P&WC) PT6A-66D Engine (Exchange)
Warranty	<sup>1</sup> P&WC Enhanced New-Engine Warranty 2,500 hours/5 years with prorated coverage to the 3,500 hour TBO
Propellers	Retain Existing Prop or Upgrade to a New 5-Blade Natural Composit MT Propeller or Hartzell with Spinner (Exchange)
tallation Kit	Hardware, STC Documentation and Flight Manual Supplement
Training	P&WC PT6 Line Maintenance Entitlement Training
Support	Blackhawk Lifetime Customer Support Guarantee

Subscription Two-Year Subscription for P&WC Engine Maintenance/Parts Manuals



### **READY TO UPGRADE?**

#### **CONTACT US TODAY**

Call us today to learn how an XP66D Engine+ Upgrade boosts your performance, comfort, and bottom line.

