Now you can enjoy both a big cabin and impressive cruise speeds. The Blackhawk XP52 ENGINE+ UPGRADE exchanges the original PT6A-41/42 engines with Pratt & Whitney Canada’s newer generation PT6A-52 engines. The more efficient design extends the maximum operating temperature to 820°C for more available torque and horsepower at higher altitudes. This horsepower allows for higher rates of climb, faster cruise speeds, and shorter times to destination.
XP52 ENGINE+ UPGRADE Performance Comparison

**FL280 - ISA Day - Max Cruise Power - Mid Cruise Weight**

<table>
<thead>
<tr>
<th></th>
<th>Stock King Air 200 (PT6A-41)</th>
<th>Stock King Air B200 (PT6A-42)</th>
<th>Blackhawk XP52 ENGINE+ UPGRADE (PT6A-52)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Torque (ft/lbs)</td>
<td>1,328</td>
<td>1,580</td>
<td>2,050</td>
</tr>
<tr>
<td>RPM</td>
<td>1,900</td>
<td>1,800</td>
<td>1,800</td>
</tr>
<tr>
<td>Fuel Flow (Total PPH)</td>
<td>532</td>
<td>562</td>
<td>721</td>
</tr>
<tr>
<td>KTAS</td>
<td>271</td>
<td>285</td>
<td>311*</td>
</tr>
</tbody>
</table>

Optional HAWKEYE DigiLog Smart Gauges for the XP52 ENGINE+ UPGRADE

XP52 ENGINE+ UPGRADE Benefits Include

+ Performance
  - Reduced Time to Climb
  - Increased Cruise Speeds
  - Reduced Block Times

+ Safety
  - Increased Single Engine Service Ceiling
  - Improved High and Hot Takeoff Conditions
  - Climb to Higher Altitudes to Avoid Inclement Weather
  - Expanded Pilot Capabilities in an Emergency

+ Value/ROI
  - Lower Annual Operating Cost
  - Superior Resale Value
  - Worldwide Certification

XP52 ENGINE+ UPGRADE Package Includes

+ Two Factory-New Pratt & Whitney Canada PT6A-52 Engines (Exchange)
+ Pratt & Whitney Canada Enhanced New-Engine Warranty
+ STC Paperwork
+ Globally Approved Flight Manual Supplement
+ Instructions for Continued Airworthiness
+ Pratt & Whitney Canada Engine Logbook
+ Blackhawk Logbook Case
+ Blackhawk Cycle Book
+ Blackhawk Aircraft Decals
+ PT6A Entitlement Training from Flight Safety International
+ Blackhawk Lifetime Customer Support Guarantee