A Message from the CEO

Our Performance Systems are on Factory-New King Airs. Hawker Beechcraft and their predecessors have added Raisbeck Engineering Systems to their King Air factory production line. Typical of these has been our Dual Aft Body Strakes (2001), Nacelle Wing Lockers (2004) on the King Air 350. In 2011, our Ram Air Recovery System was added to the new King Air 250. And...King Air new aircraft salesmen offer our systems as optional additions prior to delivery.

Why is this important to our customers, our dealers, and our business? In a word: market acceptance. There is no question that factory acceptance and endorsement has been a major milestone in our market penetration.

Why have our systems been so universally accepted? Raisbeck Engineering has dedicated itself for the past 30 years to developing systems which measurably improve all King Air models. As a result, our company has more working knowledge of the King Air than any other group currently assembled. It was 1963 when the Queen Air was modified into a turboprop, and the rest is history. In 1982, we delivered our first Raisbeck-engineered Performance Improvement System. The goals of our team have never wavered. As of this writing, we’re on 64% of all King Air 200s ever built, and on 47% of all eligible King Airs.

Many millions of flight hours on thousands of King Airs, and not one FAA Airworthiness Directive or FAA-Mandatory Service Bulletin!

For me, a pleasant and rewarding outcome. Raisbeck’s engineers have developed products and systems which have introduced fundamental changes to airplanes from the Boeing and Airbus commercial jets to the Cessna and Piper pistons, Sabreliners, King Airs and Learjets over the last 40+ years. Now I can look back and say “It’s been worth the effort.” And it still is.

The Raisbeck Team marches on.

In addition to our normal factory warranty, I offer you my personal guarantee. If for any reason you are not immediately satisfied with any of our products, remove it – we’ll happily refund your money.

James D. Raisbeck, C.E.O.
jdr@raisbeck.com

Performance Systems for the entire King Air Family

350ER/350i/350/300 Series
- Dual Aft Body Strakes
- High Flotation Gear Doors
- Crown Wing Lockers

250/B200GT/B200/200 Series
- Power Props
- Ram Air Recovery System
- Enhanced Performance Leading Edges
- Dual Aft Body Strakes
- High Flotation Gear Doors
- Crown Wing Lockers

C90GTx/C90GTi/C90GT/C90/90/E90 Series
- Power Props
- Dual Aft Body Strakes
- Crown Wing Lockers
- Increased Gross Weight

F90-1/F90 Series
- Power Props
- Dual Aft Body Strakes
- High Flotation Gear Doors

A100/100 Series
- Power Props
- Dual Aft Body Strakes
- High Flotation Gear Doors
- Nacelle Wing Lockers
- Increased Gross Weight
The Seven Points of Airplane Productivity

Every product ever envisioned at Raisbeck Engineering has been put to a critical test. Only those which passed have made it into production.

The Test
Each system must make a positive, if small, contribution to every one of these seven areas of productivity, and must make a major contribution to at least one.

1. PAYLOAD – How much can you carry?
2. RANGE – How far can you carry it?
3. BLOCK SPEED – How fast can you get it there?
4. AIRPORT AVAILABILITY – Where can you get it into and out of?
5. COST – What are the effects on your direct and indirect operating costs? Resale value?
6. RAMP APPEAL – Is it aesthetically pleasing to you?
7. MARKET ACCEPTANCE – Is it popular with you, your pilot, your mechanic?

As you review our systems for your Beechcraft King Air, put each one to the Productivity Test yourself. By doing this, you will bring objectivity to your purchasing decisions.... It just makes good business sense.

With thousands of systems installed on more than 3,000 King Airs since 1982, accumulating many millions of flight hours in service, Raisbeck Engineering has never been issued an Airworthiness Directive or FAA-Mandatory Service Bulletin.
Each system is designed to increase specific areas of performance. EPIC Systems are packaged together to take advantage of their synergistic effects, and to cover them with FAA-Approved Airplane Flight Manual Supplements. You also benefit from better pricing and more efficient installations through EPIC packaging.
Available for 350ER, 350i, 350 and 300 King Airs.

Dual Aft Body Strakes [DABS]
$19,847 + installation
• Improve directional stability and pilot control
• Improve passenger ride quality
• Reduce drag in all flight modes
• Increase yaw-damper-inoperative altitudes

<table>
<thead>
<tr>
<th>Model</th>
<th>Factory</th>
<th>Raisbeck-equipped</th>
</tr>
</thead>
<tbody>
<tr>
<td>350</td>
<td>5,000 ft</td>
<td>19,000 ft</td>
</tr>
<tr>
<td>300</td>
<td>11,000 ft</td>
<td>18,500 ft</td>
</tr>
</tbody>
</table>

High Flotation Gear Doors [HFGD]
$41,829 + installation
For aircraft equipped with OEM high flotation gear
• Restore climb & cruise performance lost with high flotation gear option
• Increase cruise speed 4-10 knots
• Keep wheels, wells and brakes clean & dry

Crown Wing Locker System [CWLS]
$54,145 + installation
• Add storage space outside the cabin
• Carry larger luggage and full-size golf bags
• Make room for additional passengers
• Save on interior wear and tear

Our Dual Aft Body Strakes and Wing Lockers have been factory-installed on the King Air 350 production line since 2001 and 2004, respectively.

These yaw-stabilizing Dual Aft Body Strakes increase your yaw-damper-inoperative maximum altitude to at least 19,000 feet. You can come safely home over the mountains in comfort to your own maintenance base should your yaw-damper fail en-route. Drag is also reduced while passenger and pilot comfort are measurably increased.

Raisbeck Wing Lockers increase your maximum cargo capacity up to 600 pounds by adding 16 cubic feet of luggage space behind the nacelles. And they are area-ruled to fly with you with no performance penalty.
200-SERIES

BENEFITS:
- FAA-Certified to operate safely into and out of over 3,000 additional airports in the United States alone.
- Additional FAA certification to FAR Part 25 commercial airline standards, including balanced field lengths.
- Shorter takeoff, higher climb rates and higher cruise altitudes, increased cruise speeds and range, and shorter landing distances.
- Your ride, both as pilot and passenger, is measurably quieter, smoother and more stable.

200-SERIES - Performance Systems

Individually Available

Raisbeck Power Props [TFPS]
$ 72,972 + installation
- Improve airplane performance in all flight phases
- Quiet, virtually vibration-free
- Trouble-free operation between overhauls
- TBO 4,000 hours/6 years

Ram Air Recovery System [RARS]
$ 39,260 + installation
- Improve climb and cruise performance with ice vanes stowed or deployed
- Increase cruise speeds or reduce fuel burn
- 18° cooler engine ITT at equal torque

Enhanced Performance Leading Edges [EPLE]
$ 32,458 + installation
- Increase climb and cruise performance
- Reduce stall speeds
- Reduce wing structural fatigue
- More efficient air conditioning

Dual Aft Body Strakes [DABS]
$ 19,847 + installation
- Improve directional stability and pilot control
- Improve passenger ride quality
- Reduce drag in all flight modes
- Remove yaw damper inoperative restrictions

High Flotation Gear Doors [HFGD]
$ 41,829 + installation
For aircraft equipped with OEM high flotation gear
- Restore climb & cruise performance lost with HFG
- Increase cruise speed 4-10 knots
- Keep wheels, wells and brakes clean & dry

Crown Wing Lockers [CWLS]
$ 54,145 + installation
- Add storage space outside the cabin
- Carry larger luggage and full-size golf bags
- Make room for additional passengers
- Save on interior wear and tear
Hawker Beechcraft’s new King Air 250 is factory equipped with Raisbeck’s legendary Ram Air Recovery System (RARS), which significantly increases climb and cruise performance in both normal and anti-ice operating modes. (Please refer to page 36 for additional benefits.)

Raisbeck Dual Aft Body Strakes and Crown Wing Lockers are a natural addition to your 250. Factory-standard on the 350, our Strakes and Lockers are the two most popular systems Raisbeck offers for the King Air fleet. With over 2,600 sets of Strakes and 1,500 sets of Lockers they not only add utility and comfort but define the look of the modern King Air.

The Crown Wing Locker & Dual Aft Body Strakes combination price of $69,992 saves you $4000!

For those 250s equipped with high flotation gear, our fully-enclosed Gear Doors restore the standard gear’s performance.

Additional Systems Available for the 250

Dual Aft Body Strakes [DABS]
$19,847 + installation
- Improve directional stability and pilot control
- Improve passenger ride quality
- Reduce drag in all flight modes
- Remove yaw damper inoperative restrictions

Crown Wing Lockers [CWLS]
$54,145 + installation
- Add storage space outside the cabin
- Carry larger luggage and full-size golf bags
- Make room for additional passengers
- Save on interior wear and tear

High Flotation Gear Doors [HFGD]
$41,829 + installation
For aircraft equipped with OEM high flotation gear
- Restore climb & cruise performance lost with HFG
- Increase cruise speed 4-10 knots
- Keep wheels, wells and brakes clean & dry
**B200GT • EPIC PLATINUM**

**FAA-CERTIFIED EPIC PERFORMANCE DATA (PT6A -52 ENGINES)**

<table>
<thead>
<tr>
<th>TAKEOFF</th>
<th>B200GT EPIC PLATINUM</th>
<th>Factory B200GT</th>
<th>IMPROVEMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distance Over 50 ft</td>
<td>2,290 ft</td>
<td>3,300 ft</td>
<td>1,010 ft less runway</td>
</tr>
<tr>
<td>Part 25 Balanced Field Length (BFL)</td>
<td>3,990 ft</td>
<td>Not Certified</td>
<td>Airline Safety Standards</td>
</tr>
<tr>
<td>Accelerate-Stop Distance</td>
<td>3,290 ft</td>
<td>3,380 ft</td>
<td>90 ft less runway</td>
</tr>
<tr>
<td>Accelerate-Go Distance</td>
<td>3,290 ft</td>
<td>6,370 ft</td>
<td>3,080 ft less runway</td>
</tr>
</tbody>
</table>

| CLIMB (S.L., ISA, 12,500 lbs) |
|----------------|------|--------|
| Two Engine Rate-of-Climb | 2,500 ft/min | 2,440 ft/min | 60 ft/min more |
| Time-to-Climb to 28,000 ft | 14 minutes | 16 minutes | 2 minutes quicker |
| Time-to-Climb to 33,000 ft | 18 minutes | 23 minutes | 5 minutes quicker |

| CRUISE (ISA, 11,000 lbs) |
|----------------|------|--------|
| Max. Cruise Speed, 28,000 ft | 318 ktas | 307 ktas | 11 ktas faster |
| Max. Cruise Speed, 33,000 ft | 307 ktas | 296 ktas | 11 ktas faster |
| Max. Cruise Prop RPM | 1,600 - 1,800 | 1,700 - 1,800 | Quieter cruise and cabin |

| LANDING (S.L., ISA, 12,500 lbs) |
|----------------|------|--------|
| Approach Speed (V<sub>REF</sub>) | 97 kts | 103 kts | 6 kts slower |
| Landing Distance Over 50 ft (without prop reverse) | 2,200 ft | 2,850 ft | 650 ft less runway |

| NOISE LEVELS |
|----------------|------|--------|
| FAA and EASA Certified Acoustic Noise Levels | 78.9 dB(A) | 4-Blade Prop 81.24 dB(A) | 2.34 dB(A) less |

**PROPELLERS**

- 94˝ Raisbeck/Hartzell 4-Blade Power Props
- 93˝ Hartzell/Beech 4-Blade

- More performance
- Less noise
- No shot peening required

**B200GT • EPIC GOLD**

**Take off with additional passengers and fuel**

EXAMPLE: At 16°C (61°F), a B200GT with EPIC GOLD can safely take off with over 2,300 lbs more passengers or fuel on board than the factory B200GT.
### FAA-CERTIFIED EPIC PERFORMANCE DATA (PT6A-42 ENGINES)

#### TAKEOFF

(S.L., ISA, 12,500 lbs, Flaps 0%)

<table>
<thead>
<tr>
<th></th>
<th>B200 EPIC PLATINUM</th>
<th>Factory B200</th>
<th>IMPROVEMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distance Over 50 ft</td>
<td>2,290 ft</td>
<td>3,300 ft</td>
<td>1,010 ft less runway</td>
</tr>
<tr>
<td>Part 25 Balanced Field Length (BFL)</td>
<td>3,990 ft</td>
<td>Not Certified</td>
<td>Airline Safety Standards</td>
</tr>
<tr>
<td>Accelerate-Stop Distance</td>
<td>3,290 ft</td>
<td>3,380 ft</td>
<td>90 ft less runway</td>
</tr>
<tr>
<td>Accelerate-Go Distance</td>
<td>3,290 ft</td>
<td>6,370 ft</td>
<td>3,080 ft less runway</td>
</tr>
</tbody>
</table>

#### CLIMB

(S.L., ISA, 12,500 lbs)

<table>
<thead>
<tr>
<th></th>
<th>2,500 ft/min</th>
<th>2,440 ft/min</th>
<th>60 ft/min more</th>
</tr>
</thead>
<tbody>
<tr>
<td>Time-to-Climb to 28,000 ft</td>
<td>15 minutes</td>
<td>19 minutes</td>
<td>4 minutes quicker</td>
</tr>
<tr>
<td>Time-to-Climb to 33,000 ft</td>
<td>21 minutes</td>
<td>29 minutes</td>
<td>8 minutes quicker</td>
</tr>
</tbody>
</table>

#### CRUISE (ISA, 11,000 lbs)

<table>
<thead>
<tr>
<th></th>
<th>295 ktas</th>
<th>285 ktas</th>
<th>10 ktas faster</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. Cruise Speed, 28,000 ft</td>
<td>286 ktas</td>
<td>273 ktas</td>
<td>13 ktas faster</td>
</tr>
<tr>
<td>Max. Cruise Prop RPM</td>
<td>1,600 - 1,800</td>
<td>1,800</td>
<td>Quieter cruise and cabin</td>
</tr>
</tbody>
</table>

#### LANDING (S.L., ISA, 12,500 lbs)

<table>
<thead>
<tr>
<th></th>
<th>97 kts</th>
<th>103 kts</th>
<th>6 kts slower</th>
</tr>
</thead>
<tbody>
<tr>
<td>Approach Speed (V_{REF})</td>
<td>2,200 ft</td>
<td>2,850 ft</td>
<td>650 ft less runway</td>
</tr>
</tbody>
</table>

#### NOISE LEVELS

<table>
<thead>
<tr>
<th></th>
<th>78.9 dB(A)</th>
<th>4-Blade Prop 81.24 dB(A)</th>
<th>2.34 dB(A) less</th>
</tr>
</thead>
<tbody>
<tr>
<td>FAA and EASA Certified Acoustic Noise Levels</td>
<td>3-Blade Prop Not Certified to Current FARS</td>
<td>No comparison</td>
<td></td>
</tr>
</tbody>
</table>

#### PROPELLERS

- **94˝ Raisbeck/Hartzell 4-Blade Power Props**
- **93˝ Hartzell/Beech 4-Blade**
- **98˝ Hartzell/Beech 3-Blade**
  - More performance
  - Less noise
  - No shot peening required

---

**EXAMPLE:** At 16°C (61°F), a B200 with **EPIC GOLD** can safely take off with over 2,300 lbs more passengers or fuel on board than the factory B200.
### Takeoff (S.L., ISA, 12,500 lbs, Flaps 0%)
- **Distance Over 50 ft**:
  - **200 EPIC PLATINUM**: 2,290 ft
  - **Factory 200**: 3,300 ft
  - **Improvements**: 1,010 ft less runway

- **Part 25 Balanced Field Length (BFL)**:
  - **200 EPIC PLATINUM**: 3,990 ft
  - **Factory 200**: Not Certified
  - **Improvements**: Airline Safety Standards

- **Accelerate-Stop Distance**:
  - **200 EPIC PLATINUM**: 3,290 ft
  - **Factory 200**: 3,380 ft
  - **Improvements**: 90 ft less runway

- **Accelerate-Go Distance**:
  - **200 EPIC PLATINUM**: 3,290 ft
  - **Factory 200**: 6,370 ft
  - **Improvements**: 3,080 ft less runway

### Climb (S.L., ISA, 12,500 lbs)
- **Two Engine Rate-of-Climb**:
  - **200 EPIC PLATINUM**: 2,500 ft/min
  - **Factory 200**: 2,440 ft/min
  - **Improvements**: 60 ft/min more

- **Time-to-Climb to 28,000 ft**:
  - **200 EPIC PLATINUM**: 17 minutes
  - **Factory 200**: 21 minutes
  - **Improvements**: 4 minutes quicker

- **Time-to-Climb to 33,000 ft**:
  - **200 EPIC PLATINUM**: 25 minutes
  - **Factory 200**: 37 minutes
  - **Improvements**: 12 minutes quicker

### Cruise (ISA, 11,000 lbs)
- **Max. Cruise Speed, 28,000 ft**:
  - **200 EPIC PLATINUM**: 283 ktas
  - **Factory 200**: 271 ktas
  - **Improvements**: 12 ktas faster

- **Max. Cruise Speed, 33,000 ft**:
  - **200 EPIC PLATINUM**: 280 ktas
  - **Factory 200**: 256 ktas
  - **Improvements**: 24 ktas faster

- **Max. Cruise Prop RPM**:
  - **200 EPIC PLATINUM**: 1,600 - 1,800
  - **Factory 200**: 1,900
  - **Improvements**: Quieter cruise and cabin

### Landing (S.L., ISA, 12,500 lbs)
- **Approach Speed (V_{REF})**:
  - **200 EPIC PLATINUM**: 97 kts
  - **Factory 200**: 103 kts
  - **Improvements**: 6 kts slower

- **Landing Distance Over 50 ft (without prop reverse)**:
  - **200 EPIC PLATINUM**: 2,220 ft
  - **Factory 200**: 2,850 ft
  - **Improvements**: 630 ft less runway

### Noise Levels
- **FAA and EASA Certified Acoustic Noise Levels**:
  - **200 EPIC PLATINUM**: 78.9 dB(A)
  - **Comparisons**:
    - 4-Blade Prop: 81.24 dB(A) - 2.34 dB(A) less
    - 3-Blade Prop: Not Certified to Current FARS - No comparison

### Propellers
- **94˝ Raisbeck/Hartzell 4-Blade Power Props**
  - **More performance**
  - **Less noise**
  - **No shot peening required**

### Engine-Specific Performance

Also available with engine upgrades, currently available from:
- Blackhawk Modifications, Inc.
- StandardAero

All Raisbeck Performance Systems are certified with all engine upgrades.
90 Series

THE EPIC BENEFITS

- Increased takeoff (10,500 lb) and landing (9,700 lb) weight
- Improved FAA-Certified takeoff and landing field-length performance
- Greater payload/fuel/range capability from shorter runways and hot-high scenarios
- Higher engine operating ITTs for better climb and cruise performance (LJ-1062 and earlier)
- Quieter operations through reduced climb and cruise RPM

90/C90/E90 - Performance Systems
Individually Available

Raisbeck Power Props [TFPS] $72,972 + installation
- Improve airplane performance in all flight phases
- Quiet, virtually vibration-free
- Trouble-free operation between overhauls
- TBO 4,000 hours/6 years

Dual Aft Body Strakes [DABS] $19,847 + installation
- Improve directional stability and pilot control
- Improve passenger ride quality
- Reduce drag in all flight modes

Crown Wing Lockers [CWLS] $54,145 + installation
- Add storage space outside the cabin
- Carry larger luggage and full-size golf bags
- Make room for additional passengers
- Save on interior wear and tear
All EPIC Performance Packages include the systems shown below. The $77,040 package price (plus installation) saves you $15,779!

Raisbeck Power Props
- Improve airplane performance in all flight phases
- Quiet, virtually vibration-free
- Trouble-free operation between overhauls
- TBO 4,000 hours/6 years

Airplane Flight Manual Supplement
- Greatly improved FAA-Certified takeoff and landing performance
- Increased gross weight to 10,500 lbs

Dual Aft Body Strakes
- Improve directional stability and pilot control
- Improve passenger ride quality
- Reduce drag in all flight modes

Our C90 EPIC + Crown Wing Lockers Package Price of $121,980 saves you $24,984 over the cost of purchasing the individual performance systems!

Get 10,500 lbs takeoff gross weight and use it for fuel, passengers and increased payload with our Wing Lockers.

See pages 44-47 for additional EPIC Packages and other money-saving incentives and promotions!
The C90GTx EPIC Performance Package includes Raisbeck’s Power Props, Dual Aft Body Strakes, Increased Gross Weight, and an FAA-Certified AFMS. The $77,040 package price (plus installation) saves you $15,779!

**FAA-CERTIFIED C90GTx + EPIC PERFORMANCE**

<table>
<thead>
<tr>
<th>TAKEOFF</th>
<th>C90GTx EPIC</th>
<th>Factory C90GTx</th>
<th>IMPROVEMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Ramp Weight</td>
<td>10,560 lbs</td>
<td>10,545 lbs</td>
<td>15 lbs more</td>
</tr>
<tr>
<td>Takeoff Gross Weight</td>
<td>10,500 lbs</td>
<td>10,485 lbs</td>
<td>15 lbs more</td>
</tr>
<tr>
<td>Takeoff Distance Over 50 ft</td>
<td>2,090 ft¹</td>
<td>2,552 ft²</td>
<td>462 ft less runway</td>
</tr>
<tr>
<td>Accelerate-Go Distance</td>
<td>2,985 ft¹</td>
<td>3,625 ft²</td>
<td>640 ft less runway</td>
</tr>
<tr>
<td>Accelerate-Stop Distance</td>
<td>3,785 ft¹</td>
<td>4,200 ft²</td>
<td>415 ft less runway</td>
</tr>
<tr>
<td>Takeoff Climb Gradient</td>
<td>4.8%¹</td>
<td>2.8%²</td>
<td>92% greater</td>
</tr>
</tbody>
</table>

¹ Flaps up ² Flaps approach

**CLIMB**

| Cruise RPM               | 1,750 RPM   | 1,900 RPM     | 150 RPM less |

**CRUISE**

| Single Engine Rate-of-Climb | 525 fpm     | 420 fpm       | 105 fpm better |
| Single Engine Service Ceiling (ISA, 10,000 lbs) | 24,200 ft | 18,100 ft | 6,100 ft higher |

**LANDING**

| Landing Distance Over 50 ft (no reverse) | 2,160 ft | 2,363 ft | 203 ft less runway |

**OTHER**

| Propeller                  | 93° Raisbeck/Hartzell 4-Blade Power Props | 90° Hartzell/Beech 4-Blade | • More performance • Less noise • No shot peening |

* EPIC Performance applies to all models C90.
C90B • EPIC Performance Data

FAA-CERTIFIED C90B + EPIC PERFORMANCE
(LJ-1300 and subsequent)

<table>
<thead>
<tr>
<th>TAKEOFF</th>
<th>C90 + EPIC</th>
<th>Factory C90B</th>
<th>IMPROVEMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Takeoff Gross Weight</td>
<td>10,500 lbs</td>
<td>10,100 lbs</td>
<td>400 lbs more</td>
</tr>
<tr>
<td>Takeoff Distance Over 50’ @ MTOW</td>
<td>2,190 ft</td>
<td>2,710 ft</td>
<td>22% shorter</td>
</tr>
<tr>
<td>Accelerate-Go Distance</td>
<td>3,000 ft</td>
<td>3,650 ft</td>
<td>18% shorter</td>
</tr>
<tr>
<td>Accelerate-Stop Distance</td>
<td>3,785 ft</td>
<td>3,600 ft</td>
<td>11% longer at 400 lbs heavier</td>
</tr>
<tr>
<td>Takeoff Climb Gradient</td>
<td>4.8%</td>
<td>4.8%</td>
<td>Same at 400 lbs heavier</td>
</tr>
</tbody>
</table>

| CLIMB                  |            |               |                           |
| Single Engine Rate-of-Climb | 525 fpm  | 495 fpm     | 6% better                 |

| CRUISE                 |            |               |                           |
| Cruise RPM             | 1,750 RPM  | 1,900 RPM    | 150 RPM less              |
| Maximum Cruise ITT     | 695° C     | 695° C       | Same                      |
| Maximum Cruise Speed*  | 248 ktas   | 248 ktas     | Same                      |

| LANDING                |            |               |                           |
| Landing Distance Over 50 ft (no reverse) | 2,160 ft  | 2,290 ft    | 6% less runway             |
| Landing Gross Weight   | 9,700 lbs  | 9,600 lbs    | 100 lbs more              |

| OTHER                  |            |               |                           |
| Propeller              | 93˝ Raisbeck/Hartzell 4-Blade Performance Turbofans | 90˝ McCauley or Hartzell/Beech 4-Blade | More performance • Less noise • No shot peening |
| FAR Part 36, Appendix G Noise | 82.3 dB(A) | 84.7 dB(A) | 2.4 dB(A) quieter |

C90B • EPIC Performance Data

More Payload/Range from More Airports
Sea Level, 3,000 ft. runway, Accel-Go, Flaps Up

Superior Short Field Performance

Takeoff Distance Over 50 ft
Increasing

Factory C90B at 10,100 lbs

C90 + EPIC at 10,500 lbs

Airport Elevation ~ Increasing

ISA
C90/C90A • EPIC Performance Data

FAA-CERTIFIED C90/C90A + EPIC PERFORMANCE (LJ-527 through LJ-1299)

<table>
<thead>
<tr>
<th>TAKEOFF</th>
<th>C90/C90A EPIC</th>
<th>Factory C90A</th>
<th>IMPROVEMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Takeoff Gross Weight</td>
<td>10,500 lbs</td>
<td>9,650 - 10,100 lbs</td>
<td>400 - 850 lbs more</td>
</tr>
<tr>
<td>Takeoff Distance Over 50' @ MTOW</td>
<td>2,190 ft</td>
<td>2,261 - 2,310 ft</td>
<td>71-120 ft less runway</td>
</tr>
<tr>
<td>Accelerate-Go Distance</td>
<td>3,000 ft</td>
<td>4,270 - 4,450 ft</td>
<td>30% - 33% shorter</td>
</tr>
<tr>
<td>Accelerate-Stop Distance</td>
<td>3,785 ft</td>
<td>3,500 - 4,000 ft</td>
<td>11% longer at 400-850 lbs heavier</td>
</tr>
<tr>
<td>Takeoff Climb Gradient</td>
<td>4.7%</td>
<td>4.7-5.2%</td>
<td>Same or similar at higher weight</td>
</tr>
</tbody>
</table>

CLIMB

| Single Engine Rate-of-Climb | 525 fpm | 465 fpm | 13% better |

CRUISE

| Cruise RPM | 1,750 RPM | 1,900 RPM | 150 RPM less |
| Maximum Cruise ITT | 695° C | 635° - 695° C | Full -21 engine rating |
| Maximum Cruise Speed* | 248 ktas | 248 ktas | Same |

LANDING

| Landing Distance Over 50 ft (no prop reverse) | 2,160 ft | 2,010 - 2,350 ft | 6% - 8% less runway |
| Landing Gross Weight | 9,700 lbs | 9,168 - 9,600 lbs | 100-532 lbs more |

OTHER

| Propeller | 93˝ Raisbeck/Hartzell 4-Blade Performance Turbofans | 90˝ Hartzell/Beech 4-Blade | More performance • Less noise • No shot peening |
| FAR Part 36, Appendix G Noise | 82.3 dB(A) | Not Certified to current standards | Less noise |

C90-Series • -135A Engine Upgrades

All Raisbeck Performance Systems and C90 EPIC Performance Packages are fully compatible and certified with all Pratt & Whitney engine upgrades for C90 King Airs, including the PT6A-135, PT6A-135A, PT6A-28, PT6A-34 and PT6A-35.

These engine upgrades are currently available from Blackhawk Modifications, Inc.
E90 • **EPIC** Performance Package

The E90 **EPIC** Performance Package includes Raisbeck’s Power Props, Dual Aft Body Strakes, Increased Gross Weight, and an FAA-Certified AFMS. The $77,040 package price (plus installation) saves you $15,779!

---

**E90 Series EPIC Takeoff Range/Payload Comparison**

- **Takeoff Weight ~ lbs**
  - 10,500
  - 10,400
  - 10,300
  - 10,200
  - 10,100

- **Range Increasing**

---

**Raisbeck 93” Power Props [TFPS]**
- $72,972 + install
- Quiet and vibration-free from takeoff to touchdown
- Worldwide noise certification
- Reduce empty weight by 34 lbs
- Trouble-free; TBO 4,000 hours/6 years

---

**Dual Aft Body Strakes [DABS]**
- $19,847 + install
- Standard on the OEM 350 production line
- Improve directional stability and pilot control
- Improve passenger ride quality
- Reduce drag in all flight modes
- Remove yaw damper inoperative restrictions

---

**High Flotation Gear Doors [HFGD]**
- $41,829 + install
- For aircraft equipped with OEM high flotation gear
- Restore climb & cruise performance lost with high flotation gear
- Increase cruise speed 4-10 knots
- Keep wheels, wells and brakes clean & dry
100 Series

THE EPIC BENEFITS

- Increased takeoff and landing gross weight
- Higher Max Zero Fuel Weight
- Greater payload/range and higher cruising altitude
- Quieter operation through reduced takeoff, climb and cruise propeller RPM
- Elimination of propeller secondary low-pitch stop (A100)

100/A100/B100 • Performance Systems
Individually Available

Raisbeck Power Props [TFPS – n/a for B100]
$ 72,972 + installation
- Improve airplane performance in all flight phases
- Quiet, virtually vibration-free
- Trouble-free operation between overhauls
- TBO 4,000 hours/6 years

Dual Aft Body Strakes [DABS]
$ 19,847 + installation
- Improve directional stability and pilot control
- Improve passenger ride quality
- Reduce drag in all flight modes

High Flotation Gear Doors [HFGD]
$ 41,829 + installation
For aircraft equipped with OEM high flotation gear
- Restore climb & cruise performance lost with high flotation gear option
- Increase cruise speed 4-10 knots
- Keep wheels, wells and brakes clean & dry

Nacelle Wing Locker System [NWLS]
$ 44,596 + installation
- Add storage space outside the cabin
- Carry larger luggage and full-size golf bags
- Make room for additional passengers
- Save on interior wear and tear
The 100/A100 EPIC Performance Package includes Raisbeck’s Power Props, Dual Aft Body Strakes, Increased Gross Weight, and an FAA-Certified AFMS. The $77,040 package price (plus installation) saves you $15,779! This EPIC Package with High Flotation Gear Doors price of $111,758 (plus installation) saves you $22,890!

Raisbeck Power Props
- Improve airplane performance in all flight phases
- Quiet, virtually vibration-free
- Trouble-free operation between overhauls
- TBO 4,000 hours/6 years

Dual Aft Body Strakes
- Improve directional stability and pilot control
- Improve passenger ride quality
- Reduce drag in all flight modes

High Flotation Gear Doors [HFGD]
For aircraft equipped with OEM high flotation gear
- Restore climb & cruise performance lost with high flotation gear option
- Increase cruise speed 4-10 knots
- Keep wheels, wells and brakes clean & dry

Nacelle Wing Locker System [NWLS]
Optional – not included in the Raisbeck 100-Series EPIC Performance Package.

Our 100 EPIC + Nacelle Wing Lockers Package Price of $114,055 saves you $23,360 over the cost of purchasing the individual performance systems!

Our 100 EPIC + NWLS + HFGD Package Price of $148,773 saves you $30,471!

FAA-CERTIFIED 100/A100 EPIC PERFORMANCE
(B-2 and subsequent)

**100/A100 • EPIC Performance Data**

<table>
<thead>
<tr>
<th></th>
<th>King Air 100</th>
<th>100 + EPIC</th>
<th>Factory 100</th>
<th>Improvements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. Takeoff Gross Weight</td>
<td>11,846 lbs</td>
<td>10,600 lbs</td>
<td>+1,246 lbs</td>
<td></td>
</tr>
<tr>
<td>Typical Useful Load</td>
<td>5,017 lbs</td>
<td>3,820 lbs</td>
<td>+1,197 lbs</td>
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</tr>
<tr>
<td>Maximum Zero Fuel Load</td>
<td>3,171 lbs</td>
<td>2,820 lbs</td>
<td>+381 lbs</td>
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</tr>
<tr>
<td>Maximum Landing Weight</td>
<td>11,210 lbs</td>
<td>10,600 lbs</td>
<td>+610 lbs</td>
<td></td>
</tr>
<tr>
<td>Takeoff RPM</td>
<td>2,000</td>
<td>2,200</td>
<td>-200</td>
<td></td>
</tr>
<tr>
<td>Climb Horsepower</td>
<td>680</td>
<td>620</td>
<td>+60</td>
<td></td>
</tr>
<tr>
<td>Cruise RPM</td>
<td>1,750</td>
<td>1,900</td>
<td>-150</td>
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</table>

**100/A100 • EPIC Performance Data**

<table>
<thead>
<tr>
<th></th>
<th>King Air A100</th>
<th>A100 + EPIC</th>
<th>Factory A100</th>
<th>Improvements</th>
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<tbody>
<tr>
<td>Max. Takeoff Gross Weight</td>
<td>12,008 lbs</td>
<td>11,500 lbs</td>
<td>+508 lbs</td>
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<tr>
<td>Typical Empty Weight</td>
<td>7,247 lbs</td>
<td>7,280 lbs</td>
<td>-33 lbs</td>
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</tr>
<tr>
<td>Typical Useful Load</td>
<td>4,761 lbs</td>
<td>4,220 lbs</td>
<td>+541 lbs</td>
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<tr>
<td>Zero Fuel Weight</td>
<td>10,000 lbs</td>
<td>9,600 lbs</td>
<td>+400 lbs</td>
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</tr>
<tr>
<td>Maximum Zero Fuel Load</td>
<td>2,753 lbs</td>
<td>2,320 lbs</td>
<td>+433 lbs</td>
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<tr>
<td>Takeoff RPM</td>
<td>2,000</td>
<td>2,200</td>
<td>-200</td>
<td></td>
</tr>
<tr>
<td>Climb Horsepower</td>
<td>680</td>
<td>620</td>
<td>+60</td>
<td></td>
</tr>
<tr>
<td>Cruise RPM</td>
<td>1,750</td>
<td>1,900</td>
<td>-150</td>
<td></td>
</tr>
<tr>
<td>Minimum Ground RPM</td>
<td>1,100</td>
<td>1,250</td>
<td>-150</td>
<td></td>
</tr>
</tbody>
</table>
Raisbeck Power Props (TFPS)

AVAILABLE FOR THESE KING AIR MODELS:
- All 200 Series
- C90/E90/F90
- A100/100

BENEFITS
- Leap-years ahead of any other available King Air propeller in thrust, performance, and cost
- Quiet and virtually vibrationless operation from takeoff to touchdown
- Certified around the world to meet the most stringent regulations and noise requirements
- Inherently improved performance in all phases of flight
- Trouble-free operation between 6-year, 4,000 hour overhauls

TECHNOLOGY
- Unique combination of aerodynamic technology and computer-aided manufacture
- Lightweight aluminum hubs and blades
- Oversized hydraulic power piston for lock-in propeller synchrophasing
- Grease-lubricated hubs to preclude oil leaks
- All manufactured by Hartzell Propeller, Inc.

PREREQUISITE: Autofeather required on all models

Bundled Pricing Propeller-Specific

RAISBECK POWER PROPS + ADDITIONAL SYSTEMS
Take advantage of our bundled pricing to add additional performance systems to your Raisbeck Power Props purchase. Save $5,000 off each additional system purchased, to add more performance and utility.

PROPS BUNDLED WITH: Your Savings
+ One (1) Additional System $5,000
+ Two (2) Additional Systems $10,000
+ Three (3) Additional Systems $15,000

The Bundled Pricing Advantage promotion is valid through December 31, 2012 and cannot be combined with any other promotions or incentives.

Please see additional promotional pricing and incentive programs on pages 44-45. Call us if you have any questions!

APPROACHING PROPELLER OVERHAUL?
At or close to overhaul is a great time to upgrade to Raisbeck Power Props. Among the advantages:

Downtime: It typically takes weeks to complete propeller overhauls while Raisbeck propellers can be installed in a matter of days.

Performance: Raisbeck propellers outperform the factory propellers in all phases of flight and are a key element of our EPIC packages that deliver FAA certified performance improvements.

Value: Instead of paying to overhaul your used propellers that will only continue to diminish in value, upgrade to brand new propellers that will increase the value of your aircraft and make it more attractive for resale. You retain your current propellers for resale often making the cost of upgrading minimal.

When combining our propellers with additional systems using the Power Props + Additional Systems bundled pricing above or as part of an EPIC package, you can truly revolutionize your aircraft’s performance for exceptional value!
Ram Air Recovery System (RARS)

Available for all King Air 200/B200/B200GT
Factory-standard on new King Air 250s

Benefits
- Significantly increase climb and cruise performance in both normal and anti-ice operating modes
- 18° cooler engine operating ITT at equal torque
- 8% increased available horsepower at altitude gives you a faster airplane
- Measurable decrease in fuel flow at equal engine torque, resulting in increased range
- Reduced torque loss with ice vanes deployed
- Protects against FOD...deployable for all ground, takeoff and landing operations

Technology
- Developed and tested in conjunction with Pratt & Whitney of Canada, Ltd
- FAA-Certified for ice-vane deployment on the ground and in the air
- Utilizes coanda-effect aerodynamics for efficient airflow vectoring
- Full inlet plenum sealing through unique full-body diaphragms

Enhanced Performance Leading Edges (EPLE)

With Raisbeck's Leading Edges, airflow remains attached to the wing surface for smooth flaps-up rotation and lift off, plus measurably improved cruise speeds.

A more efficient wing intercooler system helps your air conditioning keep you cool at low altitude on hot days.

Available for all King Air 200 Series Models

Benefits
- Cruise speeds and range are increased
- Stall speeds and characteristics are improved
- Air conditioning and cooling are more efficient
- Outboard wing fatigue life is inherently enhanced

Technology
- Drag-reducing advanced-technology airfoil
- All-composite construction for strength and weight-savings
- Recessed flush-mounted de-icing boots for minimum drag
- Fully-developed and optimized intercooler inlet for maximum efficiency
Dual Aft Body Strakes (DABS)

AVAILABLE FOR ALL KING AIRS – The New Standard!
Factory-standard on all new King Air 350s

BENEFITS
- Directional stability is increased, eliminating (200 & F90) or raising (300, 350) the yaw-damper-inoperative altitudes; specifically:

<table>
<thead>
<tr>
<th>Model</th>
<th>Factory</th>
<th>Raisbeck-equipped</th>
</tr>
</thead>
<tbody>
<tr>
<td>350</td>
<td>5,000 ft</td>
<td>19,000 ft</td>
</tr>
<tr>
<td>300</td>
<td>11,000 ft</td>
<td>18,500 ft</td>
</tr>
<tr>
<td>200/B200/B200GT</td>
<td>17,000 ft</td>
<td>No Limit</td>
</tr>
<tr>
<td>F90</td>
<td>17,000 ft</td>
<td>No Limit</td>
</tr>
</tbody>
</table>

- Passenger ride quality is improved
- Pilot control and handling qualities are enhanced
- Air Minimum Control Speed is inherently reduced
- Decreased drag results in increased climb and cruise performance

TECHNOLOGY
- Classic Beech ventral fin is removed
- The shedding wing/body vortices are captured under the aft fuselage, pressurizing and reducing aft-body drag
- Resulting coanda-effect attaches the aft-body airflow
- Equivalent vertical tail area is increased

Crown Wing Locker System (CWLS)

AVAILABLE FOR ALL KING AIR MODELS
Factory-standard on all new King Air 350s

BENEFITS
- FAA-certified to carry 600 pounds total cargo in 16 cubic feet of luggage space
- Returns your cabin to your passengers
- Handles skis, snowboards, camping and hunting equipment as well as golf bags and luggage
- Fully certified for FAR Part 135 Operations
- Provided with lock-and-key security
- And ... they are factory-installed on all new King Air 350s

TECHNOLOGY
- Lightweight composite construction allows for infinite-life structural certification
- Aerodynamically area-ruled to minimize drag
- Fully self-contained for a clean and dry locker interior
- Removable in minutes for any airplane maintenance or inspections
High Flotation Gear Doors (HFGD)

AVAILABLE FOR THESE KING AIR MODELS (with HFG):
- F90 • A100 • 100 • B100 • 250 • B200GT
- B200 • 200 • 300 • 350 • 350ER

BENEFITS
- Climb and cruise performance of standard-gear King Airs is restored
- Your cruise speed is increased 8 to 12 knots depending on altitude
- Wheel wells, tires, and brakes are kept clean, warm, and dry

TECHNOLOGY
- Fully encloses the protruding high-flotation gear, wheels, and tires
- Aerodynamically area-ruled to maximize drag reduction
- Constructed of lightweight composites for maximum strength and minimum weight

Net Weight Changes

<table>
<thead>
<tr>
<th>300/350 Individual Systems</th>
<th>Weight Change ±</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dual Aft Body Strakes [DABS]</td>
<td>0.0 lbs</td>
</tr>
<tr>
<td>High Flotation Gear Doors [HFGD] (350 Only)</td>
<td>24.5 lbs</td>
</tr>
<tr>
<td>Crown Wing Locker System [CWLS]</td>
<td>109.0 lbs</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>200/B200/B200GT/250</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Quiet Turbofan Propeller System [TFPS]</td>
<td></td>
</tr>
<tr>
<td>![Replacing Hartzell 3-Blade Propeller](26.0 lbs)</td>
<td></td>
</tr>
<tr>
<td>![Replacing Hartzell 4-Blade Propeller](9.0 lbs)</td>
<td></td>
</tr>
<tr>
<td>![Replacing McCauley 3-Blade Propeller](50.0 lbs)</td>
<td></td>
</tr>
<tr>
<td>![Replacing McCauley 4-Blade Propeller](13.0 lbs)</td>
<td></td>
</tr>
<tr>
<td>Ram Air Recovery System [RARS]</td>
<td>5.0 lbs</td>
</tr>
<tr>
<td>Enhanced Performance Leading Edges [EPLE]</td>
<td>0.0 lbs</td>
</tr>
<tr>
<td>Dual Aft Body Strakes [DABS]</td>
<td>0.0 lbs</td>
</tr>
<tr>
<td>High Flotation Gear Doors [HFGD]</td>
<td>24.5 lbs</td>
</tr>
<tr>
<td>Crown Wing Locker System [CWLS]</td>
<td>109.0 lbs</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>100/A100/B100</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Quiet Turbofan Propeller System [TFPS]</td>
<td></td>
</tr>
<tr>
<td>![Replacing model 100](48.0 lbs)</td>
<td></td>
</tr>
<tr>
<td>![Replacing model A100](33.0 lbs)</td>
<td></td>
</tr>
<tr>
<td>Dual Aft Body Strakes [DABS]</td>
<td>0.0 lbs</td>
</tr>
<tr>
<td>High Flotation Gear Doors [HFGD]</td>
<td>0.0 lbs</td>
</tr>
<tr>
<td>R81-3712-1 and R81-3712-2</td>
<td>9.0 lbs</td>
</tr>
<tr>
<td>R81-3712-3 and R81-3712-4</td>
<td>21.0 lbs</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>F90/F90-1</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Quiet Turbofan Propeller System [TFPS]</td>
<td>-34.0 lbs</td>
</tr>
<tr>
<td>Dual Aft Body Strakes [DABS]</td>
<td>0.0 lbs</td>
</tr>
<tr>
<td>High Flotation Gear Doors [HFGD]</td>
<td>9.0 lbs</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>90/A90/B90/C90/C90GTi/E90</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Quiet Turbofan Propeller System [TFPS]</td>
<td></td>
</tr>
<tr>
<td>![Replacing Hartzell 3-Blade Propeller](29.0 lbs)</td>
<td></td>
</tr>
<tr>
<td>![Replacing Hartzell 4-Blade Propeller](0.0 lbs)</td>
<td></td>
</tr>
<tr>
<td>Dual Aft Body Strakes [DABS]</td>
<td>0.0 lbs</td>
</tr>
<tr>
<td>Crown Wing Locker System [CWLS]</td>
<td>111.0 lbs</td>
</tr>
</tbody>
</table>
**EPIC PLATINUM vs EPIC GOLD**

The King Air B200GT, and B200 (BB-1509 and subs.) have two Raisbeck **EPIC Performance Systems** available: **EPIC PLATINUM** and **EPIC GOLD**.

**The difference is simply the propeller selection.**

<table>
<thead>
<tr>
<th><strong>EPIC PLATINUM</strong> includes:</th>
<th><strong>EPIC GOLD</strong> includes:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Raisbeck 94˝ 4-Blade Power Props</td>
<td>Hartzell/Beech 93˝ 4-Blade Props</td>
</tr>
<tr>
<td>(already installed)</td>
<td></td>
</tr>
<tr>
<td>Ram Air Recovery System</td>
<td></td>
</tr>
<tr>
<td>Enhanced Performance Leading Edges</td>
<td></td>
</tr>
<tr>
<td>Dual Aft Body Strakes</td>
<td></td>
</tr>
<tr>
<td>High Flotation Gear Doors</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(for aircraft equipped with high flotation gear)</td>
</tr>
</tbody>
</table>

Beginning with serial number BB-1509 or BY-1, Beechcraft installed Hartzell/Beechcraft four-bladed propellers. Raisbeck elected to provide systems taking this change into consideration.

Consequently, owners of these King Airs can select Raisbeck **EPIC GOLD**, retaining the OEM propeller.

Or you may opt for the **EPIC PLATINUM** Package and step up to **PLATINUM** Performance with Raisbeck/Hartzell Power Props.

Compared to **EPIC GOLD**, **EPIC PLATINUM** provides significantly shorter takeoff distances and a much quieter cockpit and cabin with virtually no vibration from the Raisbeck Power Props.

If you own a 200-Series King Air with serial number BB-1509 and above, you should at least be enjoying the benefits of **EPIC GOLD**. Better yet, join the other economical owners who fly Raisbeck’s **EPIC PLATINUM, the Ultimate Performance Package.**

**Observations from the Field**

“For years, my big desire was to one day own a King Air. That day is here! I thought, ‘How do you make a good aircraft great? Raisbeck!’ I just love these Crown Wing Lockers for the fishing rods, ski equipment, golf clubs and any other stuff that should not be in the cabin. In the U.K. we use a lot of shorter runways and like the performance enhancement of Raisbeck props!”

— Jimmy Jack, B200GT, BY-94, equipped with **EPIC PLATINUM**

“Raisbeck’s C90GTi **EPIC** provides us with maximum range while still carrying more passengers.”

— Tim Thompson, C90GTi, LJ-1888

“The Raisbeck Aft Body Strakes definitely add yaw stability to the aircraft. I have flown a C90B, F90 and B200 with and without strakes, and I can attest, you and your passengers can certainly feel the difference, especially in turbulence. Every 350 I have flown has had Raisbeck Aft Body Strakes installed. The thing I like most about having the stakes installed on the 350 is that in the unlikely event that we were to lose the yaw damper, it is nice to know we are not limited to 5,000 feet.”

— Bill Watson, 350, FL-284
2012 EPIC Performance Package Prices

Raisbeck Performance Systems are engineered to enhance specific operational areas of your King Air. We package these systems in particular combinations to take advantage of the positive synergistic effect they produce on the overall performance of each King Air model. We call this strategic integration “EPIC” for its impressive performance and money-saving package pricing. Pricing is subject to change at any time.

<table>
<thead>
<tr>
<th>EPIC PLATINUM 200/B200/B200GT</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>EPIC PLATINUM</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>$136,566</td>
<td>$27,971</td>
<td>195 hrs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EPIC PLATINUM + CWLS</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>$181,506</td>
<td>$37,176</td>
<td>300 hrs</td>
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<tr>
<td>EPIC PLATINUM + HFGD</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>$171,284</td>
<td>$35,082</td>
<td>265 hrs</td>
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</tr>
<tr>
<td>EPIC PLATINUM + CWLS + HFGD</td>
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<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>$216,224</td>
<td>$44,287</td>
<td>370 hrs</td>
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</tbody>
</table>

Key: TFPS Raisbeck/Hartzell Quiet Turbofan Power Props
RARS Ram Air Recovery System
EPLE Enhanced Performance Leading Edges
DABS Dual Aft Body Strakes
HFGD High Flotation Gear Doors
CWLS Crown Wing Locker System
NWLS Nacelle Wing Locker System

<table>
<thead>
<tr>
<th>EPIC GOLD* 200/B200/B200GT</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>EPIC GOLD</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>$77,831</td>
<td>$13,734</td>
<td>165 hrs</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EPIC GOLD + CWLS</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>$123,855</td>
<td>$21,855</td>
<td>270 hrs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EPIC GOLD + HFGD</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>$113,386</td>
<td>$20,008</td>
<td>235 hrs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EPIC GOLD + CWLS + HFGD</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>$159,409</td>
<td>$28,130</td>
<td>340 hrs</td>
<td></td>
</tr>
</tbody>
</table>

* EPIC GOLD applies only to aircraft factory-equipped with Hartzell HC-E4N-3G/D9390SK-1R propellers (BB-1509 and subs, including BY-1 and subs) or previously installed Raisbeck TFPS.

<table>
<thead>
<tr>
<th>C90/C90GT/C90GTi/E90 EPIC</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>EPIC</td>
<td>●</td>
<td>●</td>
<td>$77,040</td>
<td>$15,779</td>
<td>85 hrs</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EPIC + CWLS</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>$121,980</td>
<td>$24,984</td>
<td>190 hrs</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>100/A100 EPIC</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>EPIC</td>
<td>●</td>
<td>●</td>
<td>$77,040</td>
<td>$15,779</td>
<td>110 hrs</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EPIC + NWLS</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>$114,055</td>
<td>$23,360</td>
<td>215 hrs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EPIC + HFGD**</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>$111,758</td>
<td>$22,890</td>
<td>180 hrs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EPIC + NWLS + HFGD**</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>$148,773</td>
<td>$30,471</td>
<td>285 hrs</td>
<td></td>
</tr>
</tbody>
</table>

** Please contact the Raisbeck Sales Team for availability of 100/A100 series HFGD.

Customer Price | Package Savings | Average Installation Time
---|---|---
$136,566 | $27,971 | 195 hrs
$181,506 | $37,176 | 300 hrs
$171,284 | $35,082 | 265 hrs
$216,224 | $44,287 | 370 hrs
$77,831 | $13,734 | 165 hrs
$123,855 | $21,855 | 270 hrs
$113,386 | $20,008 | 235 hrs
$159,409 | $28,130 | 340 hrs
$77,040 | $15,779 | 85 hrs
$121,980 | $24,984 | 190 hrs
$77,040 | $15,779 | 110 hrs
$114,055 | $23,360 | 215 hrs
$111,758 | $22,890 | 180 hrs
$148,773 | $30,471 | 285 hrs
2012 EPIC Completion Incentives

**EPIC Completion Incentives for**
King Air 200/B200/B200GT, C90 and C90GT Series

If one or more performance systems is required to complete an **EPIC PLATINUM** or **EPIC GOLD** (BB-1509 & subs/including BY-1 & subs), or a **C90 EPIC**, the customer will receive a 5% reduction from the Customer Price per performance system purchased.

For example, if the aircraft needs the Ram Air Recovery System and Dual Aft Body Strakes to complete an **EPIC**, the customer would receive a total price reduction of $2,955 off the Customer List Price.

Crown Wing Lockers are also included when systems are purchased to complete an **EPIC**.

### Incentive Pricing Example

<table>
<thead>
<tr>
<th>Incentive Example</th>
<th>Incentive Customer Price</th>
<th>Customer Savings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Raisbeck Power Props (TFPS)</td>
<td>$69,323</td>
<td>$3,649</td>
</tr>
<tr>
<td>Ram Air Recovery System (RARS)</td>
<td>$37,257</td>
<td>$1,963</td>
</tr>
<tr>
<td>Enhanced Performance Leading Edges (EPE)</td>
<td>$30,835</td>
<td>$1,623</td>
</tr>
<tr>
<td>Dual Aft Body Strakes (DABS)</td>
<td>$18,855</td>
<td>$992</td>
</tr>
<tr>
<td>High Floation Gear Doors (HFGD)</td>
<td>$39,738</td>
<td>$2,091</td>
</tr>
</tbody>
</table>

### Crown Wing Lockers System & Dual Aft Body Strakes

**Combination**

If an aircraft already has a complete **EPIC** installed and is ready to add Crown Wing Lockers, the Customer will receive $2,707 off the Customer List Price of Crown Wing Lockers for completing the **EPIC PLUS!**

<table>
<thead>
<tr>
<th>Incentive Example</th>
<th>Incentive Customer Price</th>
<th>Customer Savings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crown Wing Locker System (CWLS)</td>
<td>$51,438</td>
<td>$2,707</td>
</tr>
</tbody>
</table>

**EPIC GOLD Upgrade to EPIC PLATINUM for 200/B200/B200GT**

At prop overhaul or any time, upgrade your **EPIC GOLD** with Raisbeck/ Hartzell Quiet Turbofan Power Props and save $15,000.

### Notes

1. If your aircraft is equipped with high flotation gear, Raisbeck High Flotation Gear Doors must be installed to be eligible for **EPIC** package pricing, and are required by the FAA-Approved **EPIC** Flight Manual Supplement.
2. Incentive pricing programs and offers cannot be combined.

2012 Combination & Promotional Prices

<table>
<thead>
<tr>
<th>Combination</th>
<th>Customer Price</th>
<th>Customer Savings</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Crown Wing Locker System &amp; Dual Aft Body Strakes</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>200/B200/B200GT/300/350/ C90/C90GT/C90GTi/E90</td>
<td>$69,992</td>
<td>$4,000</td>
</tr>
<tr>
<td><strong>Nacelle Wing Locker System &amp; Dual Aft Body Strakes</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>100/A100/B100</td>
<td>$60,443</td>
<td>$4,000</td>
</tr>
</tbody>
</table>

**Bundled Pricing Advantage promotion:**
Raisbeck Quiet Turbofan Power Props + Additional Systems

<table>
<thead>
<tr>
<th>Your Savings</th>
<th>Customer Price</th>
<th>Customer Savings</th>
</tr>
</thead>
<tbody>
<tr>
<td>+ One additional system</td>
<td></td>
<td>$5,000</td>
</tr>
<tr>
<td>+ Two additional systems</td>
<td></td>
<td>$10,000</td>
</tr>
<tr>
<td>+ Three additional systems</td>
<td></td>
<td>$15,000</td>
</tr>
</tbody>
</table>
## 2012 Individual System Prices

### F90/F90-1

<table>
<thead>
<tr>
<th>Price</th>
<th>Average Install</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quiet Turbofan Propeller System [TFPS]</td>
<td>$72,972</td>
</tr>
<tr>
<td>Dual Aft Body Strakes [DABS]</td>
<td>$19,847</td>
</tr>
<tr>
<td>High Flotation Gear Doors [HFGD]</td>
<td>$41,829</td>
</tr>
</tbody>
</table>

### 90/A90/B90/C90/C90GTi/E90

<table>
<thead>
<tr>
<th>Price</th>
<th>Average Install</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quiet Turbofan Propeller System [TFPS]</td>
<td>$72,972</td>
</tr>
<tr>
<td>Dual Aft Body Strakes [DABS]</td>
<td>$19,847</td>
</tr>
<tr>
<td>Crown Wing Locker System [CWLS]</td>
<td>$54,145</td>
</tr>
</tbody>
</table>

### 100/A100/B100

<table>
<thead>
<tr>
<th>Price</th>
<th>Average Install</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quiet Turbofan Propeller System [TFPS – 100/A100 only]</td>
<td>$72,972</td>
</tr>
<tr>
<td>Dual Aft Body Strakes [DABS]</td>
<td>$19,847</td>
</tr>
<tr>
<td>High Flotation Gear Doors [HFGD]*</td>
<td>$41,829</td>
</tr>
<tr>
<td>Nacelle Wing Locker System [NWLS]</td>
<td>$44,596</td>
</tr>
</tbody>
</table>

* Please contact the Raisbeck Sales Team for availability of 100/A100/B100 series HFGD and B100 NWLS.

### PRICING NOTES

1. Cost of shipping, installation and paint are not included in the basic pricing.
2. Installation times are estimates based on dealer feedback.
3. Time estimates do not include painting or instrument remarking where necessary.
4. Customer retains old propellers for resale or dealer credit.
Domestic Authorized Dealers

Advancetech Aircraft Maintenance
Aerodynamics Inc.
Aircraft Turbine Works
American Aviation
Atlanta Aviation
Atlantic Aero
Avcon Industries
Banyan Air Service
Blackhawk Modifications
Camm Air
Capital Aviation
Central Flying Service
Commuter Air Technology
Crownair Aviation (2)
Cutter Aviation (4)
Deerhorn Aviation
Duncan Aviation (3)
Eagle Aviation
Elliott Aviation (4)
Enhanced Aero
Eric's Leading Edge
Fargo Jet Center
Flightcraft
Gantt Aviation
Golden State Air Charter
Hawker Beechcraft Service Centers (8)
Hill Aero
Honest Air
J.A. Air Center
Landmark Aviation (8)
Mather Aviation (3)
Mid-Continent Airmotive
Montgomery Aviation
National Flight Services
North Texas Aircraft
Pollard Aircraft Sales
Rose Aircraft Services
Signature Technic Air (2)
Stevens Aviation (5)
Tradewind Aircraft Services
Tulsair Beechcraft (2)
Turbo Air
Turbo Prop East
US Aviation Group
West Coast Aviation Services
West Star Aviation (5)
Western Aircraft
Wipaire, Inc.
Woodland Aviation

Additional Dealers & Locations
Please check our website (www.raisbeck.com) for an up-to-date list of dealers and contact information.

International Authorized Dealers

Air Alpha
Aviservice (2)
Beechcraft Guatemala
Beechcraft Sales & Service GmbH
Bromma Air Maintenance (2)
Business & Commuter Aircraft
CONAL (Construtora Nacional de Avioes Ltda.)
Field Aviation (2)
Gama Support Services (2)
Hawker Beechcraft Service Centers (2)
Hawker Pacific (6)
INAER Maintenance S.A.U.
Japi Aeronaves
Lider Aviao (19)
MCA Aviation
National Airways Corporation (3)
Premium Jet Manutencao de Aeronaves Ltda.
Quick Aviao
ScanTech
Searca S.A.
TAM (Aviao Executiva)
Additional Information

Website: www.raisbeck.com
Our Web site will answer most of your questions about Raisbeck products. You can order technical and flight manuals and other documents online, and browse, download and print many of them in PDF format free of charge.

RADAR Newsletter
(Raisbeck Authorized Dealer Action Report)
The Raisbeck King Air newsletter, RADAR, is distributed monthly to expand our customers' and dealers' knowledge of Raisbeck Performance Systems.

Brochures & Product Cards
We offer a variety of brochures and product cards that provide in-depth information about Raisbeck EPIC performance packages and individual systems. These highlight the proven benefits and technology that will give your King Air significant, across-the-board performance improvements.

Information on CD and DVD
Mini-movies and printable brochures provide an in-depth look at the individual and packaged systems designed for 200/B200 and C90 series aircraft. In addition, we now have available a DVD introducing our new Raisbeck Crown Wing Locker System.

System Summaries
For those who want a custom analysis of benefits to be expected from installing Raisbeck Performance Systems on a particular serial-number aircraft, our system summaries give you custom field length information and explain the individual systems and their benefits.

Team Raisbeck
The Raisbeck Team maintains an unswerving focus on our customers and dealers and their needs. We're here to help you with any questions you may have regarding Raisbeck Performance Systems, from pre-purchase research to installation and maintenance. The Raisbeck Team wants to hear from you! We are dedicated to continuous quality improvement in every aspect of our business, as we continue to develop and support products that will provide substantial and cost-effective benefits to our customers.

For information, e-mail sales@raisbeck.com
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4411 South Ryan Way
Seattle, WA 98178 U.S.A.

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US & Canada (800) 537-7277 • International (206) 723-2000
Facsimile (206) 723-2884 • 24-hr AOG (206) 390-8690

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