

Climb quicker

Cruise faster

Fly higher

Burn less fuel

BLR Winglet System for Super King Air 200 and 300

*Available soon for
the King Air 90.*



BLR
PERFORMANCE INNOVATION

Modernize the look of your King Air while maximizing its performance.

Keep your airplane. Change your performance.

Having a BLR Winglet System on your King Air 90, 200, or 300 will reduce faster or improve your fuel economy or some of both — it's your choice.

Climb more quickly to altitude

Enjoy improved handling

Optional extended length de-icing boots are now available.



The list of Winglet customers and a rapidly expanding dealer network read like a "Who's Who" of aviation.

- Banyan Air
- BCA (France)
- Beechcraft S&S (Germany)
- Bromma Air (Sweden)
- Central Flying
- Cutter Aviation
- Elliott Aviation
- Flightcraft
- Galvin Flying Service
- Hawker Beechcraft Services
- Hawker Pacific
- Landmark Aviation
- Mather
- NAC (South Africa)
- Stevens Aviation
- Turboprop East
- Western Aircraft
- West Coast Charters
- Woodland Aviation

What it is

BLR's Winglet System for your Beech King Air 90, 200, or 300 is an aluminum wing tip, carbon fiber winglet and integrated position, recognition and strobe lighting. The Winglet System increases overall wingspan by 3 feet 5 inches providing an increase in wing aspect ratio and a valuable reduction in induced drag.

Installation of the Winglet System can be accomplished in approximately 70 man hours and will require paint to match existing color scheme. Extended length de-icing boots are now available as an option.

What it does

The Winglet System increases wing aspect ratio to reduce induced drag and allows your King Air 90, 200, or 300 to fly faster on less fuel.

By increasing wing surface area, the BLR Winglet System provides superior handling qualities during slow flight and at higher flight levels.

How does a Super King Air 200 or 300 with BLR Winglets compare to a stock aircraft?*

300+	the increase in climb rate, in feet per minute
125	the increase in OEI climb rate, in feet per minute
3-6	the increase in cruise speed, in knots
3.5	the reduction in fuel burn, in percent

* Not all performance benefits can be achieved simultaneously.



induced drag so you can fly



BLR Winglet Systems will soon be available for King Air 90s, delivering the same great benefits now enjoyed by hundreds of other King Air operators. Production slots are available now – for details, contact BLR or the dealer of your choice.

Adding winglets and increasing wingspan delivers a range of tangible benefits. A King Air 200 with winglets, for example, is able to achieve RVSM flight levels that were previously not practical.

Make a great airplane even better with BLR winglets.



Return on investment (King Air 200)

Winglet System	\$57,450
Installation Labor	\$5,500
Paint	\$3,000
Installed Cost	\$65,950
Percentage of installed cost recovered by increase in resale value	65%
Estimates may vary from 50–100%	
Effective Cost	\$23,083

"...it is my opinion 100% of the cost of this modification can be added to the Average Retail reported in the Aircraft Bluebook - Price Digest."

– Carl Janssens, ASA
Aircraft Bluebook – Price Digest

Business case built on saving fuel	
Hrs/Yr	450
Gals/Hr	105
Cost/Gal	\$5.00
Fuel Burn	\$236,250
Estimated Fuel Savings (3.5%)	\$8,269
Payback period	2.8 years

BLR — Performance Innovation

BLR is focused on developing the highest performance aerodynamic solutions in the industry, and we back up our superior designs with unsurpassed manufacturing quality.

To learn more about how BLR can improve your fixed- or rotary-wing performance, contact us at:

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Performance and ROI estimates are non-certified and may vary based on individual aircraft and operators.

