

# KING AIR 100 SERIES

100/A100/B100



## Available Performance Enhancements



Power Props (TFPS)



Dual Aft Body Strakes (DABS)



High Flotation Gear Doors\* (HFGD) if HFG-equipped

## Propeller Details For King Air 100, A100, B100

- Our original Power Prop (TFPS) design is now only available by special order and will require additional lead time to ship.

Please contact the Raisbeck Sales Team for delivery dates.

## Installation Hours and Pricing

SYSTEMS FOR KING AIR 100/A100/B100	MSRP PRICE	INSTALL HOURS	NET WEIGHT LBS.
Power Props TFPS (excludes B100)	\$127,458	75 hrs	
Model 100			+44.8
Model A100			-37.2
Dual Aft Body Strakes	\$28,750	35 hrs	0
High Flotation Gear Doors*	\$65,573	80 hrs	9.0

## EPIC Package Deal With Flight Manual Supplement

100 SERIES W/POWER PROPS	TFPS	RARS	EPL	DABS	HFGD	CWLS	FMS BENEFITS
EPIC	●			●			See chart p29
EPIC + HFGD	●			●	●		See chart p29

\*Please contact the Raisbeck Sales Team for availability regarding 100/A100/B100 series HFGD.

# 100 SERIES EPIC PERFORMANCE PACKAGES



## Performance Benefits

- Increased takeoff (10,500 lbs) and landing (9,700 lbs) weight
- Improved FAA-Certified takeoff and landing field-length performance
- Greater payload, fuel and 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
- Raisbeck's EPIC Performance Package is a standard factory installation on all new C90GTx models, LJ-2121 and after.

## Required EPIC Elements



Power Props (TFPS)



Dual Aft Body Strakes (DABS)



High Flotation Gear Doors\* (HFGD) if HFG-equipped

## EPIC-Equipped 100 Performance

KING AIR 100	FACTORY 100	EPIC-EQUIPPED 100	IMPROVEMENTS
Max. Takeoff Gross Weight	10,600 lbs	11,846 lbs	1,246 more lbs
Typical Useful Load	3,820 lbs	5,017 lbs	1,197 more lbs
Maximum Zero Fuel Load	2,820 lbs	3,171 lbs	351 more lbs
Maximum Landing Weight	10,600 lbs	11,210 lbs	610 more lbs
Takeoff RPM	2,200	2,000	200 RPM less
Climb Horsepower	620	680	60 more HP
Cruise RPM	1,900	1,750	Quieter cockpit & cabin

## EPIC-Equipped A100 Performance

KING AIR A100	FACTORY A100	EPIC-EQUIPPED A100	IMPROVEMENTS
Max. Takeoff Gross Weight	11,500 lbs	12,008 lbs	508 more lbs
Typical Empty Weight	7,280 lbs	7,247 lbs	33 less lbs
Typical Useful Load	4,220 lbs	4,761 lbs	541 more lbs
Zero Fuel Weight	9,600 lbs	10,000 lbs	400 more lbs
Maximum Zero Fuel Load	2,320 lbs	2,753 lbs	433 more lbs
Takeoff RPM	2,200	2,000	200 RPM less
Climb Horsepower	620	680	60 more HP
Cruise RPM	1,900	1,750	Quieter cockpit & cabin
Minimum Ground RPM	1,250	1,100	150 RPM less