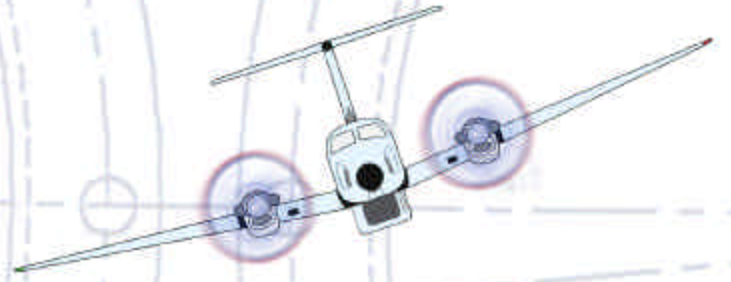




**COMMUTER AIR
TECHNOLOGY**



CATPASS CAPABILITY SYSTEMS

Spar Strap Reinforcement Kit

Zero Fuel Weight Increase Kit

CATPASS Capability Systems

for the King Air

When combined, the Lower Wing Spar Strap Reinforcement and Zero Fuel Weight Increase kits will significantly increase the structural integrity of the King Air's wings while reducing its fuel weight requirement, allowing a greater degree of range and payload flexibility, which enables you to carry more passengers and/or cargo.

Benefits

- Improve structural integrity of wings
- Decrease inspection expense
- Increase range and payload options
- Carry up to 13 passengers & baggage

ZFWIK means more productivity*		
King Air [†]		CATPASS 250 [†]
8,105 pounds	Empty weight	8,000 pounds
360 pounds	Two crew members	360 pounds
8,465 pounds	Basic operating weight	8,360 pounds
10,400 pounds	Zero fuel weight	11,000
1,935 pounds	Useful load	2,640 pounds

* ZFWIK actually means zero fuel weight increase kit, and it's available only from Commuter Air Technology. † Standard configuration.

Lower Wing Spar Strap Reinforcement Kit

Since it was approved in 1975, the Lower Wing Spar Strap Reinforcement Kit utilized by Commuter Air Technology has been installed on more than 500 King Air aircraft that have logged some three million incident-free flight hours. It is widely considered the most reliable and cost-efficient wing modification available to enhance the structural integrity of this flight-critical component. While reducing the stress level of the existing spar by 40 percent, our Lower Wing Spar Strap Reinforcement Kit also extends wing fatigue life indefinitely. As an added benefit, this important enhancement virtually pays for itself with lower inspection and replacement costs.

Zero Fuel Weight Increase Kit

CATPASS brings it all together. By increasing the structural integrity of the King Air's wings, our kit enables operators to reduce the amount of fuel they are required to carry, allowing them to load their King Air with more cargo and/or passengers. This significantly enhanced mission flexibility is especially useful to operators who routinely fly short routes. A King Air equipped with the CATPASS Zero Fuel Weight Increase Kit can easily carry up to 13 passengers and their baggage.

What better way to maximize the structural integrity of your King Air and, in turn, improve its payload carrying flexibility and overall productivity?

