



*America's #1 Choice
Quality & Reliability
SINCE 1960*

National Flight Services

King Air B100 Modifications

If you want to radically improve your King Air B100, bring it to National Flight Services. National Flight's King Air B100 -10 engine conversion, just one of the many modification options, is designed to make your King Air B100 climb and cruise faster and to increase your range! Our B100 -10 conversion has proven to be the fastest of any of the B100 conversions on the market. We utilize a larger diameter tailpipe that helps your engine to breath better; this translates to lower exhaust gas temperatures, which allows for better performance and reliability. We also offer an array of different modifications to your airframe and propellers to increase performance and to give your aircraft that factory new look.



LOCATIONS

Toledo, Ohio
(Toledo Express Airport)
Maintenance Facility:
Phone 419.865.2311
Fax 419.866.8322
DSCR311D

Toledo Line Service:
Phone 419.866.2995
Fax 419.866.2999

Toledo Component Shop:
Phone 419.866.5953
Fax 419.867.4223

Toronto, Ontario
Phone 905.450.6051
Fax 905.450.7616
AMO 364-91

San Antonio, Texas
Phone 210.495.1411
Fax 210.495.1415
DSC2311D

Lakeland, Florida
(Lakeland Linder Regional Airport)
Phone 863.648.1648
Fax 863.644.0757
DSC4331D

-10 Engine Conversions

- Fastest -10 B100 Conversion on the Market
- Up to 40 Knots Additional Cruise Speed
- Utilizes a Larger Tailpipe for Better Engine Aspiration and Less Engine Wear
- Replaceable 1st Stage T-Wheel Blades
- Full Power to 16,000 feet (ISA)
- Two TBO Options: 5,000 hours or 5,400 hours
- Reduced Carbon Emissions
- Lower Operating and Maintenance Costs
- Increased Aircraft Value
- Factory Warranty on Turbine Components

Winglets

- Reduced Drag
- Appealing Factory New Look
- Improved Stability
- Improved Attitude
- Decreased Autopilot Workload

Flight Environments Super Soundproofing

- Significant Noise Reduction, Up To 10 dBA
- Provides Unparalleled Thermal Insulation
- Benefits Both Pilot And Passengers
- Maintenance Free

McCauley Five Bladed Props

- Significant Noise Reduction, Up To 7 – 9 dBA
- Improved Climb Rate
- New De-ice Technology
- Reduced High Frequency Noise
- Shorter Take Off Roll
- Increased Passenger Comfort
- New Hub Technology
- Factory New Look

FAA, EASA, Venezuelan, Brazilian, and Indonesian DGAC Authorized Repair Stations

Honeywell

Authorized Service Center



www.nationalflight.com
Toll Free: 800.669.2704