

CenTex Aerospace Saddle Tanks

A90, B90, C90 thru C90GTx, 200, B200, B200GT, 250, 260, 300, 350, 360

Fly Farther, Loiter Longer

Increase fuel capacity and storage with Saddle Tanks from CenTex Aerospace.

- Additional Range up to 700 NM
- Additional endurance up to 3 hr

Certification

- FAA SA11142SC
- ANAC 2015S05-09
- EASA 10053071
- TCCA

Dealers

- Air King Aviation
- Avcon
- Ballard Aviation
- Blackhawk Aerospace
- Bromma Air Maint.
- CanWest Air
- Elliott Aviation
- Fast Air
- Hampton Aviation
- Jet Aviation
- PAL Aerospace
- Stevens Aerospace
- Textron Service Ctrs



2023 Kit Prices

ST190/180: \$176,295

ST72: \$196,035

ST120: \$197,663

Estimated Labor 500 hrs.

SADDLE TANK CONVERSION DETAILS

- Available in three versions:
 1. ST190 Saddle Tanks (King Air 200 and 300 series) - 95 gallons each tank
ST180 Saddle Tanks (King Air 90 series) – 90 gallons each tank
 2. ST120 Saddle Tanks - 60 gallons each tank plus a lockable storage compartment measuring 36 inches long x 28 inches wide by 12 inches tall. Includes custom leather interior.
 3. ST72 Saddle Tanks - 36 gallons each tank plus a lockable storage compartment measuring 55 inches long x 28 inches wide by 12 inches tall. Includes silicone rubber interior.
- Gravity-flow provides simple, reliable fuel transfer from the Saddle Tanks to the airplane's fuel system – there are no fuel pumps. No pilot action is required – fuel transfer is automatic.
- Constructed entirely from aircraft-grade aluminum, each tank utilizes a single piece, aerodynamically-shaped, stretch-formed 6061-T6 aluminum shell. Internal reinforcement and slosh control are provided by a framework of lateral and longitudinal baffles. Internal seams and joints are sealed with the same advanced compound used by aircraft manufacturers inside wet wing fuel cells. There are no rubber bladders. All Saddle Tank models have exceptional strength, quality, and finish.
- Designed and FAA-certified to provide protection against lightning strikes, the fuel caps are similar to the King Air fuel tank caps.
- No performance penalties – the Saddle Tanks do not degrade the airplane's performance.
- Easy to remove and to re-install, the STC allows the airplane to be flown without the tanks. This requires optional kit 26012-8000 (\$1,995.00).
- The standard kit includes a fuel quantity indicator console. An option that allows display of Saddle Tank fuel levels on the existing aircraft fuel quantity indicators will soon be available.
- The Saddle Tank conversion kit includes a set of tanks and all of the parts needed to complete the installation plus a copy of the STC, installation instructions, continuing airworthiness instructions, and airplane flight manual supplement.
- A \$40,000 down payment is required to establish a delivery date for the kit. The remaining balance is due when the Saddle Tanks are completed and ready to ship.
- An additional fitting is added to the King Air left and right auxiliary fuel tank bladders on King Air 200 and 300 series aircraft. The cost to add the fittings to the auxiliary fuel tank bladders is included in the Saddle Tank kit price, but the installer must pay for shipping costs. For older King Airs, it is most practical to simply replace the original auxiliary fuel tank bladders with modified new bladders. The cost for new bladders from CenTex is approximately \$4,500 each.
- If the airplane has Raisbeck Wing Lockers, the fairings on the lower surface of the inboard flaps were changed to a larger Raisbeck designed fairing when the lockers were installed. The Saddle Tanks are not compatible with the larger Raisbeck flap fairings, so the Raisbeck fairing must be removed and replaced with the original King Air flap fairings. The cost of the King Air flap fairings is not included in the Saddle Tank kit price. An additional \$8,000 to \$12,000 to cover the cost of the parts plus the labor to remove the Raisbeck fairings and install the original King Air fairings should be budgeted. If the airplane does not have Raisbeck lockers, then the work and the cost described above do not apply.