Meta Special Aerospace Technical Services specializes in a variety of aircraft including Beechcraft, King Air, Airliner 1900, Dash-8, Beechjets, Hawker, Cessna, Citation, Conquest, Caravan, Gulfstream, Westwind, and Twin Commander.

Meta Special Aerospace, Technical Services is a full service MRO and FBO, providing quality, efficiency, and cost-effective maintenance products to owners and operators of private, commercial, and government aircraft.

We place customer support, speed, and flexibility at the forefront of our business model.
Soft Touch Tires

MSA Soft Touch Tires: High Flotation Gear performance with no modifications to your aircraft.

Experience the softer ground roll, increased landing options, and greater safety of High Flotation Gear (HFG) without the hassle.

Created in direct response to client requests, MSA Soft Touch Tires are bigger, stronger, 10-ply tires that provide all the benefits of the HFG and fit into standard-gear wheel wells.

Benefits

▸ Maintain standard gear climb performance while providing higher ground clearance
▸ Softer Landings
▸ Smoother taxiing
▸ Up to 30% increase in tire life
▸ Minimize hydroplaning
▸ Increase landing options in an emergency
▸ No modifications to the aircraft
▸ Available in Michelin or Goodyear

STC Availability for King Airs

▸ 200, 200C, 200CT, 200T, A200, A200CT, B200, B200C, B200CT, B200T, B200GT, B200CGT 100
▸ A100, A100A, A100C, B100
▸ F90
Cargo Carrier

Expand carrying capacity, accommodate bulky, over-sized luggage, and maximize productivity of your King Air 100, 200 or 300 series aircraft.

With an unprecedented 60 cubic feet of additional space, the Cargo Carrier holds up to 500 lbs. of baggage, allowing operators to eliminate cabin clutter and easily carry luggage for a planeload of passengers.

The Cargo Carrier allows for easy loading and unloading of heavy, cumbersome baggage, and comfortably accommodates over-sized items.

Performance and Reliability

The Pod’s aerodynamic design allows operators to maintain their original climb and cruise performance within 3-5 knots, plus increased aircraft stability. There are no take-off or landing penalties.

With Kevlar-lined, fiberglass laminate construction, the Pod is extremely durable. Zero failures, no airworthiness directives. An optional noise shield prevents FOD damage to Pod.

STC Availability for King Airs

- 100, A100
- 200, B200, 200T
- B300v
Exhaust Gas Extractors

MSA Exhaust Gas Extractors are designed to increase fuel efficiency, improve cruise and climb performance, reduce nacelle sooting, and virtually eliminate exhaust stack cracking on your King Air 90s, 200s or B300 series.

The venturi-shaped design of the MSA Stack provides for a harmonically balanced, aerodynamically efficient exhaust gas system, which optimizes the performance functionality of your King Air.

Benefits

Fuel Efficiency
- Less fuel consumption with savings up to 20 lbs per engine
- 10% reduced fuel burn during cruise flight
- Reduced Drag

Increased Performance
- Increased climb performance
- Up to 8 Knot Increase 1700 RPM
- Up to 11 Knot Increase 1900 RPM

STC Availability for King Airs
- 65-A90, B90, C90, C90A, E90, H90
- B200C, A200, B200CT, B200T, A200CT, 200CT, 200T, A200, B200, 200C, 200, A200C
- A100-1, B300 Series