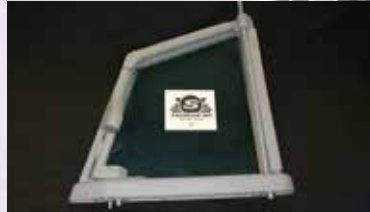




 **SOUNDAIR AVIATION SERVICES**  
A REPAIR DIVISION OF WENCOR GROUP

 **ABSOLUTE AVIATION SERVICES**  
A REPAIR DIVISION OF WENCOR GROUP



# SOUNDAIR AVIATION SERVICES CAPABILITES

Soundair Aviation Services is an FAA certified repair station specializing in the precision repair and overhaul of commercial aircraft components. Industry knowledge, experience, and entrepreneurial spirit allows Soundair to develop specific maintenance programs tailored to operator needs and an evolving industry.

- Proven partnerships with major airlines for over 15 years
- High quality maintenance at competitive market pricing
- Dedicated staff for continuous process improvement programs
- Proprietary build specifications to improve reliability
- Consistent and reliable turn times
- Custom pricing programs

## GALLEY INSERTS

- Coffee makers
- Coffee warmers
- Ovens
- Oven control modules
- Water boilers
- Water heaters
- Beverage makers

## LAVATORIES

- Vacuum toilet assembly
- Re-circulating toilet assembly
- Water heaters
- Drain valves
- Drain masts
- Faucets
- Pumps

## TRANSPARENCIES

- Airbus
- Boeing
- Embraer
- McDonnell Douglas

## OXYGEN SYSTEMS

- Masks
- Boxes
- Regulators

## UNIQUE OFFERINGS

- Fleet exchange programs
- Reclamation center visits
- Product training programs for customers
- On-line flight crew training
- Customer equipment tear downs and surplus sales
- Teardown and credit programs



# PMA AND ENGINEERING

Soundair and Absolute are strategically focused on creating value and reliability through the integration of FAA approved PMA parts and FAA/EASA approved DER repairs. Extensive repair and overhaul experience enables the engineering team to design and develop replacement parts that provide greater reliability and lower costs. Using historical repair data and statistical analysis, we are able to address key replacement parts for many components that are responsible for a large percentage of failures.

- PMA and DER Repairs – In-house engineering to design improved parts and repairs
- Custom Modification Programs – Custom designed modifications to increase safety and reliability
- Expendable to Rotable – Create specific FAA Approved repairs to convert expendables to rotatables and save you money

*Soundair and Absolute  
Working Together to Develop  
“Innovative Solutions for Aerospace”*

## PMA PARTS

- Continually developing a variety of parts in response to airline requests
- Developed to be integrated into repairs
- Custom tailored for unique needs
- Improves reliability , lowers cost, and shortens lead-time



## DER REPAIRS

- Power supplies - high and low voltage
- Strobe lights
- Circuit cards, printed wiring assemblies
- Engine start switches
- Magnetic wheel indicators
- Motors
- Pressure switches/transducers
- Return to seat panel
- Flush switch assemblies



# ABSOLUTE AVIATION SERVICES CAPABILITIES

Absolute Aviation Services is an FAA certified repair station dedicated to the quality repair and overhaul of electrical/electronic components and instruments for most commercial airline fleets. Absolute has the engineering expertise, technical resources, and test equipment to assist customers with a broad range of electronic component repair requirements.

- Cost free research/development
- Collaborative engineering
- Improved design and repair
- Reliability tracking/analysis
- Customer-centric approach
- Specialized capabilities (high-cost, high-removal components)

## INSTRUMENTS

- Flap/trim position
- Temperature
- Amp-battery
- Fuel (temp)
- NP, NH speed
- Oil pressure
- Torque
- Turbine temperature Indicator

## LIGHTS

- Anti-collision
- Passenger reading
- Navigation/position
- Fluorescent
- Emergency
- Interior
- Wing tip
- Landing
- Strobe
- Logo
- Taxi
- Tail
- Exit
- Map

## ELECTRICAL/ELECTRONIC UNITS

- Emergency battery pack
- Wheel speed transducers
- Passenger service units
- Magnetic wheel indicators
- Microphone cords/cables (non-procurable)
- Microphones/headsets (ground/aircraft)
- Panels (electrical, cockpit, electronic faucets crew & alerting)
- Chart holders
- Altimeter vibrators
- Annunciators
- Circuit boards
- Crew heaters
- Brush blocks
- Actuators
- Dimmers
- Motors
- Pumps

## POWER

- Passenger (laptop port)
- High/low voltage
- Ballasts
- Strobe
- Power distribution unit
- Battery charger
- Contactor
- Converter
- Inverter
- Relays

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