

BOMBARDIER CRJ700/900 LANDING GEAR & LRUs

OVERHAUL/REPAIR/INSPECTION/EXCHANGES

As one of the industry leaders in the regional jet landing gear overhaul market, we combine 20 years of experience with superior customer service.

Landing Gear Program

- More than 300 CRJ700/900 overhauls completed
- Authorized by UTC Goodrich for direct warranty approvals and repair concessions on the CRJ700/900
- Authorized direct provider of UTC Goodrich Landing Gear corrosion campaign (SIL 02121-32-051 R1)
- Dedicated on-site UTC Goodrich warranty parts pool
- Large exchange and repair pool

Facility Overview

- FAA/EASA Approved Part 145 Repair Station
- Landing gear and LRU components
- Certifications – ISO 9001:2015

Customer Benefits Include:

- Experienced and efficient shop
- Turnkey in-house services
- Life-cycle support
- Extensive inventory
- Exchange programs
- PMA capabilities
- Industry leading TATs
- Competitive pricing

Contact us for a customized landing gear, overhaul or exchange program.



Based on Florida's Space Coast near the Kennedy Space Center in Titusville, the company is located on the main runway at the Space Coast Regional Airport (TIX) and is a fully-approved FAA/EASA Part 145 Repair Station specializing in the repair and overhaul of instrumentation, aircraft accessories, landing gear and airframe components for both fixed-wing and rotary-wing aircraft for the commercial, military and business aviation markets. The company is also ISO 9001:2015 certified.

Professional Aircraft Accessories Inc. has developed a diverse domestic and international customer base that includes:

- Aircraft brokers
- Commercial airlines
- Corporate flight departments
- Fractional fleets
- Independent MRO's
- Original Equipment Manufacturers (OEMs)
- Parts distributors
- Regional airlines
- U.S. military and foreign military aircraft fleets

Facility Overview

Professional Aircraft Accessories Inc., operates on a 24/7 basis in a modern 65,000 square foot climate-controlled facility encompassing machining, assembly and shops, test and avionics labs supporting the build and overhaul of landing gear, aircraft accessories, instruments and avionics.

Landing Gear Shop Capabilities

Proven capability in providing Service and Overhaul to a wide range of commercial, military and business aircraft (both turbine and turbo-prop), supported by an extensive inventory, including complete ship-sets, available for exchange. PMA capabilities and extensive range of approved repair schemes available.

Aircraft models covered include:

- Beechcraft
- Boeing
- Bombardier
- Cessna
- Dornier
- Embraer
- Hawker Beechcraft
- Lockheed

Typical domestic and international customer base includes:

- Corporate flight departments
- Fractional fleets
- Military customers, both domestic and foreign
- Regional airlines
- Aircraft manufacturers

Component Capabilities: Rotary Wing

- UH-1/Bell 204, 205
- AH-1/Bell 212
- OH 58/Bell 206
- Bell-407
- Boeing CH-47 Chinook
- UH-60

Component Capabilities: Fixed-Wing

- Boeing
- Bombardier
- Cessna
- Dornier
- Embraer
- Gulfstream
- Hawker Beechcraft
- Lockheed
- Sabreliner
- Lockheed Martin C-130

Accessories Capabilities

Includes all Class 1, 2, 3 accessories:

- Wheels and brakes
- Pneumatic and hydraulic shutoff valves
- Outflow and safety valves
- Blowers/air cycle machines
- Ballscrews and jackscrews
- Hydraulic and electromechanical actuators
- Pneumatic relays
- Gearboxes
- Drag braces
- Harnesses
- Main transmissions
- Rotor hubs
- Cargo winches
- Fuel boost pumps
- Hydraulic boost packs

Avionics Capabilities

Includes all Radio Class 1, 2, 3 items:

- Navigation systems
- Communications systems
- RADAR systems
- CVR's
- DME's
- ADF's
- Transponders
- EPRT's

Instrument Capabilities

Includes all Class 1, 2, 3, 4 items:

- Fuel flow, fuel level, oil indication and pressure indicators
- Altimeters, attitude and vertical speed indicators
- Air data systems
- EPR transmitters
- Temperature indication

Pressurization Shop Capabilities

Includes all Class 1, 2, 3 accessories:

- Mini controllers
- Cabin controllers and pressure units
- Pneumatic relays
- Safety and outflow valves
- C-130 valves