



24/7/365 Support



Substantial Cost Savings



Customized Solutions



Quick Turnaround Time



What You Need When You Need It

Cobalt Aero Services is a Federal Aviation Agency (FAA) Certified Repair Station and a European Aviation Safety Agency (EASA) approved service provider specializing in the maintenance, repair, and overhaul of nacelle components, thrust (fan) reversers, and other aircraft structural components.

Based in Hot Springs, Arkansas, with 13,000 square meters of repair and inventory facilities.

We are committed to safety, quality, reliability, quick turnaround, responsive customer service, and competitive prices, which all adds up to great value for customers.

Maintenance, Repair, & Overhaul (MRO)

2390 Airport Road, Hot Springs, AR 37,000 sq ft & 4 acres

MRO & Inventory Support

190 Elmwood Road, Hot Springs, AR 100,000 sq ft & 14 acres

COBALT CVG

154 Field Maintenance Drive Erlanger, KY On-Site & On-Aircraft Repair Support







Items Available:

- Nacelle Systems
 - Nose Inlet Cowls
 - · Core Cowls
 - · Fan Cowl Doors
- Fan Reversers
 - Translating Cowls
 - · Blocker Doors
 - · Fixed Structure
 - · Actuation System
- Airframe & Wing
 - · Flight Control Surfaces
 - · Doors & Fairings

Product Portfolio:

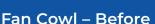
- · Nacelle Systems
 - · CF6-80C2/80E
 - · CFM56-3/-5/-7
 - · PW4000/GE90
 - · RB211
 - · V2500-D5

Fan Reversers

- · CF6-80C2/80E
- · CFM56-3/-5/-7
- · F100/MD-80
- · PW4000/GE90
- · RB211
- · V2500-D5

Engineered Repairs







Fan Cowl – After



Reverser - Before



Reverser - After

Solutions Include:

- · Inspection, Test & Re-Certification
- · Repair and/or Overhaul
- · Modification & Repair Development
- · Logistics & Engineering Support:
 - · Establishing Maintenance Schedules
 - Improve Maintenance Practices
 - · Reduce Maintenance Cost per FH
 - · Enhance Product Reliability & Performance

In-House Capabilities:

- · Bonding: Metallic & Composite Structures
- · Assembly & Disassembly
- · Sheet Metal Forming/Shaping
- Welding
- · Engineering & Tooling
- · In-house DER Development
- Non-Destructive Testing

On-Site Repair Services:

- · Expert technicians
- · Composite bond repairs
- · Modification & Structural Repairs
- · AOG Support available worldwide
- · Repair of ablative and protective coatings
- Variety of other repair services including: Crew Seats, TR Ball Screw Actuators, Cargo Bin Repairs, Windshield Wiper Motors, Smoke Detectors, and more.

Qualifications / Approval

- · FAA K5OR097B
- · EASA.146.6262

Quality System (i.a.w.)

- · US FAR-145
- · C.A.S.E. 1A
- · AC056/ASA 100
- · AS 9110 Certified



CUSTOM SOLUTIONS.
CUSTOM EXPERIENCE.

Exceeding expectations with customized solutions that fit any operation or budget.



ADDITIONAL INFORMATION PLEASE SCAN QR

FCAHAEROSPACE.COM/ COBALT-AERO-SERVICES