



Component Piece Part Repairs

Proven Technology

At Fokker Services Group, we are uniquely positioned to support your component piece part repair challenges. With in-house repair processes such as thermal spray, epoxy, and fiberglass, combined with precision grinding, machining, and robotic inspection, our turnkey repair solutions can lower your costs and reduce turnaround times. Not only can we overhaul your valves, air cycle machines, and starters, we can also repair component piece parts such as valve bodies, turbine wheels, and gear carriers. Our experienced team of dedicated repair development engineers, operators, and inspectors are ready to design and perform repairs for you.

Our Promise

We offer a standard 24-month warranty on all repairs. To meet your operational needs, we guarantee short turnaround times and flexibility with forward and performance exchange units.





Processes

- » Thermal Spray: Twin Wire
Electric Arc Spray
- » Conversion Coatings
- » Fiberglass
- » Hysol
- » Paint

Engineering

- » Repair Development
- » Modifications
- » Reverse Engineering
- » Part Fabrication
- » Certification
- » Failure Analysis

Equipment

- » Manual Milling
- » Manual Lathes
- » OD Grinding
- » ID Grinding
- » Jig Grinding
- » Jig Boring
- » Lapping
- » Dynamic Balancing

Inspection

- » Fluorescent Penetrant Inspection
- » Magnetic Particle Inspection
- » Coordinate Measuring Machine
- » Optical Comparator
- » Surface Finish Profilometer
- » Hardness Tester

Services

- » Chrome
- » Nickel
- » Plasma
- » HVOF
- » TIG Welding
- » Electron Beam Welding

At Fokker Services Group, we service many different parts, from valve bodies, housings, covers, and shafts, to pistons, turbine wheels, gear carriers, and more.



Independent Leader in Maintenance, Modifications & Conversions

Your Fleet, Our Solutions. Together

About Fokker Services Group

Fokker Services Group is an independent aerospace service company with a global reach. Providing comprehensive solutions from its five facilities in Europe, Asia and the Americas, Fokker Services Group is a key partner for regional, narrow-body and wide-body platforms in the Commercial, VIP, Cargo and Defense markets. The organization offers a unique set of capabilities, products and services: 'Modifications & Engineering Services' for the latest technical solutions; 'Component Services' such as nose-to-tail programs, exchange services, and component repairs; 'Material Services' such as parts manufacturing, spares deliveries, and tear-downs; 'Airframe Services' for aircraft MRO including lease transitions and painting; and 'Aircraft Completion & Conversion Services' for Executive, VVIP and Special Mission aircraft upgrades.



Hoofddorp & Schiphol, the Netherlands +31 (0)88 628 0000

Woensdrecht, the Netherlands +31 (0)16 461 8000

LaGrange, USA +1 706 812 1700

Singapore +65 6481 1080

info@fokkerservices.com

www.fokkerservicesgroup.com

 /fokkerservicesgroup

 @FokkerSGroup

 @MyFokkerServices

 fokkerservicesgroup