



AFTERMARKET SERVICES ACTUATION

DEDICATED REPAIR SERVICE, WORLD-CLASS FACILITIES

Tailored support to ensure aircraft dispatch reliability

Our Aftermarket services team is focused on delivering real value to our customers. We offer a wide range of solutions that we can tailor to meet your specific requirements. Your global fleets will have support they need, with the highest levels of quality, delivery performance and cost-effectiveness.

Strategically located repair facilities, rotatable pools and field service teams offer you an exceptional support network around the world. You'll also have access to 24-hour, year-round expertise and advice through our Customer Response Centre (CRC).

The CRC enables us to rapidly respond to customers, whether for solutions to aircraft on ground (AOG), new and used serviceable part options, repairs or technical support.

In-territory field service teams further enhance customer support. Their sole purpose is to provide technical and maintenance advice across the Collins range of products.

KEY FEATURES AND BENEFITS

- 24/7/365 expertise
- Tailored options
- Faster turnaround times
- Competitive pricing
- OEM quality
- Serving airlines, military, OEMs and MROs



Faster turnarounds and lower costs

At our repair facilities, we continually seek out opportunities to reduce cost while improving days in house. All to offer customers faster turnaround times and highly competitive prices without compromising quality or service.

Lower cost of ownership and aircraft dispatch reliability are key to customers. As the original equipment manufacturer (OEM), we know the product better than anyone. We use that knowledge to improve equipment reliability and operational performance.

We maintain, repair and overhaul all of our units in accordance with the component maintenance manuals to ensure the equipment performs as required in operation. Then we go further – developing and introducing product improvements to further extend life on wing, reduce maintenance costs and lower the incidence of unplanned maintenance events.

Each customer is unique, with needs and priorities that differ depending on operation and mission. To deliver the right solution, we offer a broad menu of service, support and pricing options. It's a combination that makes our service offering truly flexible.



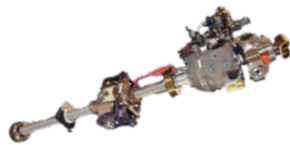
Primary flight control – electro-mechanical actuator



High lift – hybrid power drive unit



Nacelle – hydraulic thrust reverser actuator



THSA – hydraulic trimmable horizontal stabilizer actuator



Utility – hydraulic air brake actuator

OTHER ACTUATION SYSTEMS CAPABILITIES

Primary – fixed wing

- Elevator
- Aileron
- Rudder
- Spoiler
- Flaperon

Primary – rotorcraft

- Main rotor actuator
- Tail rotor actuator

THSA/HSTA

- Trimmable horizontal stabilizer actuator

High lift

- Power drive unit
- Wing tip brake
- Flap and slat actuators
- Transmission shafts
- Gearbox
- Electronics and lever

Nacelle actuation

- Thrust reverser actuation system
- Power door opening system

Anti-ice valves

- Butterfly
- In-line poppet
- Pressure regulating
- Engine bleed

Composites

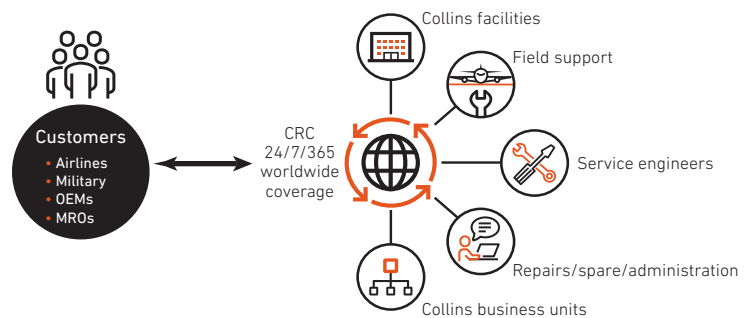
- Transmission shafts
- Fuel pipes
- Fuel and hydraulic isolators
- Tie rods and struts

Utility actuation

- Weapon bay door drive system
- Wing fold/rotate
- Refuel probe actuator
- Canopy actuator

Missile actuation

- Control actuation system
- Thrust vector actuator



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