



# MRO SERVICES

## Adaptive solutions for Airlines in the Americas



### Providing the right component services

Thanks to 70 years of expertise and highly qualified technicians, Barfield has developed a unique know-how in component repair & overhaul services. All these capabilities are available on time & material, flat rate or by the hour basis.

#### Performance warranty

- Right equipment ■ Right TAT ■ Right quality

#### Service warranty

- Single Point of Contact (SPOC) ■ Personalization ■ Anticipation

Barfield has been providing nose-to-tail support programs for more than two decades. As part of AFI KLM E&M, the company understands airline requirements and is committed to build a customized and cost effective maintenance support program which includes key solutions:

#### Repair solutions:

Extensive in-house capabilities, vendor management, OEM warranty administration

#### Asset solutions:

Optimized main base and pool, financing/leasing, inventory management, expendable/consumables support

#### Logistic solutions:

AOG support, a global logistics network through AFI KLM E&M

#### Engineering solutions:

Component engineering support, reliability component management

### Component services

#### Avionics

Radio communication and navigation systems | Gyros | Cockpit panels | Autopilot computers | BSCU, BTMU, FWC | Instrumentation | Fuel computers | N1 computers/indicators | Pitot probes | Position detectors | Receiver / Transceiver / ELT | Autoflight actuators | Brake transmitters | L.G. electric boxes

#### Fuel

Fuel probes | Fuel flows transmitters

#### Hydraulics

Engine and motor-driven pumps | Servo control actuators | Anti-skid servo valves | Cylinders | Hydraulic valves

#### Electromechanics Accessories

Engine accessories | Propeller brakes | Position detectors | Door dampers | Door actuators | Rudder dampers | Temperature sensors | Pressure transmitters

#### Accessories

Crew seats | Megaphones | Tachometer generators | Lights | Air valves | Angle of attack sensors | Air conditioning | Valves | Fans | Air filters

### Key facts

- Multi sites in Americas
- Over 60,000 components (100,000 group-wide) certified in-house every year
- A fleet support of over 1,500 aircraft worldwide (Airbus, Boeing, Regional Aircraft) including 190 aircraft under Barfield nose-to-tail contracts
- 20,000 exchanges worldwide including 3,000 in the Americas
- More than 25,000 components in stock
- Optimal forward stocking of components at customer site
- 24/7 Program Support and AOG Team



Contact us

	A300	A310	A300-600	A20 Family	A330	A340	B727	B737	B747	B757	B767	B777	DC10	DC9	MD11	MD80	F100	ATP	ATR42/72	CRJ	DHC8	Embraer	Donner328	SF340	Jetstream	Lear	F50	Falcon	Sikorsky	BELL	Eurocopter	KC10	F27	F28	C130	
Avionics	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Fuel	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Hydraulics	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Electromechanics Accessories	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Accessories	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

■ FAA, EASA, TCAA, ANAC, ISO 9001 2000 and AS 9100-C Quality standard