







# ENGINEERING BETTER OPTIONS

For over 35 years, Wencor has developed high-quality alternative parts by partnering with our customers to address pain points such as reliability, availability and cost containment. As an industry leader, we offer:



-  Delivering uncompromising standards of PMA engineering in a lower-cost option, Wencor's high level of expertise can also incorporate significant improvements to result in a more reliable aircraft component.
-  Our design and engineering processes address many of the pain points and limitations of OEM products. Shorter lead times and greater availability are key contributors to reducing TATs and AOG losses.
-  Among the first PMA companies to be awarded the FAA's Organizational Design Authorization (ODA) in 2009, Wencor can significantly reduce the time-to-market of your PMA development projects.
-  The FAA has delegated Wencor the authority to perform specified engineering, manufacturing, operations, airworthiness and maintenance functions on its behalf.



# STRATEGIC FOCUS: LOWERING AIRCRAFT OWNERSHIP AND OPERATING COSTS

**With over 7,000 PMAs, Wencor supports most major aircraft and engine models for Boeing, Airbus and Regional aircraft fleets.**

## SYSTEMS SUPPORTED

- + Air Cycle Machines
- + Airframe
- + Auxiliary Power Units (APUs)
- + Cabin Interiors
- + CSDs, IDGs and Generators
- + Engines
- + Fuel Systems
- + Hydraulics
- + Landing Gear
- + Pneumatics
- + Starters
- + Thrust Reversers

## ATA CHAPTER COVERAGE

- + Air Conditioning (ATA 21)
- + Electric Power (ATA 24)
- + Equipment & Furnishings (ATA 25)
- + Flight Controls (ATA 27)
- + Hydraulic Power (ATA 29)
- + Ice and Rain Protection (ATA 30)
- + Landing Gear (ATA 32)
- + Lights (ATA 33)
- + Pneumatic (ATA 36)
- + Water/Waste (ATA 38)
- + Airborne Aux Power (ATA 49)
- + Engine – Reciprocating (ATA 72)
- + Engine – Fuel and Control (ATA 73)
- + Engine Air (ATA 75)
- + Engine Exhaust (ATA 78)
- + Oil (ATA 79)
- + Engine Starting (ATA 80)

Wencor's PMA's cover virtually every system of today's aircraft, often providing reliability improvements over the original part.