

TURBINEAERO

Over 35 Years of Global APU MRO Leadership

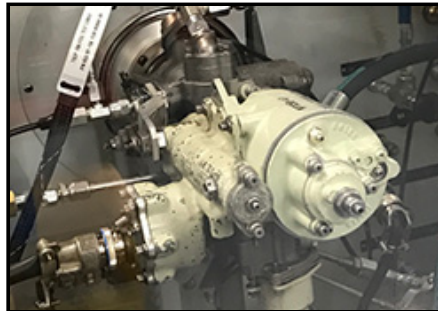


APU Sale, Lease & Exchange Services

TurbineAero is your full service Auxiliary Power Unit (APU) MRO. TurbineAero offers a wide variety of APU services and the sales expertise to help keep aircraft flying. Each and every customer has a variety of needs when it comes to APUs, and TurbineAero provides support at every turn. Whether it is providing LRU repairs, part sales, APU leases or exchanges, TurbineAero has it covered. TurbineAero's extensive LRU capabilities and industry-leading turnaround times save the customer both time and money. TurbineAero offers unique solutions for each customer's APU needs.

APU LRU Repair Capabilities

- Nearly 2,000 LRU Part Capabilities
- Test and Certifications available
- World-class turn times
- FAA Certification, EASA Certification, and CAAC Certification



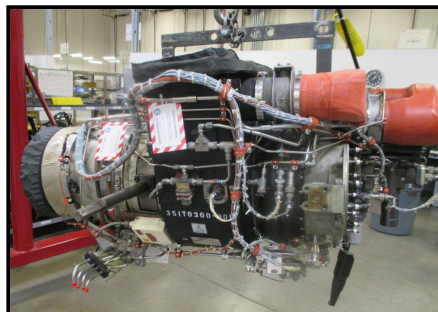
APU Part Sales

- Extensive inventory of APU Parts
- Parts for sale include:
 - New OEM Parts
 - PMA Replacement Parts
 - DER Repaired Parts
 - Parts as removed
- Repaired APUs available for sale
- Overhauled APUs available for sale
- Over 8000 APU parts in stock



APU Lease

- Extensive APU lease inventory
- Lease models available during APU repairs
- Lease models available for sale



APU Exchange Services

- Offer customers the ability to exchange APU to drastically reduce downtime
- Custom solutions available for customer needs and requests.



AIRCRAFT MODEL	APU OEM	APU MODEL
A320	PWAP	APS3200
A320	HONEYWELL	GTCP131-9 SERIES
B737-600	HONEYWELL	GTCP131-9 SERIES
B737-700	HONEYWELL	GTCP131-9 SERIES
B737-800	HONEYWELL	GTCP131-9 SERIES
A319	PWAP	APS3200
A319	HONEYWELL	GTCP131-9 SERIES
A321	PWAP	APS3200
A321	HONEYWELL	GTCP131-9 SERIES
A330	HONEYWELL	GTCP331-200/500 SERIES
A330	HONEYWELL	GTCP331-350 SERIES
B777	HONEYWELL	GTCP331-350 SERIES
B777	HONEYWELL	GTCP331-500
DC-10	HONEYWELL	TSCP700
B767	HONEYWELL	GTCP331-200/250
B757	HONEYWELL	GTCP331-200/250
MD-80	HONEYWELL	GTCP85
B747-400	PWAP	PW901
C17	HONEYWELL	GTCP331-200/250
A340	HONEYWELL	GTCP331-200/250
A340	HONEYWELL	GTCP331-350 SERIES
MD-11	HONEYWELL	TSCP700
A300	HONEYWELL	GTCP331-200/250
A300	HONEYWELL	TSCP700
A310	HONEYWELL	GTCP331-200/500
B747	HONEYWELL	GTCP331-200/500
A318	PWAP	APS3200
KC-10	HONEYWELL	TSCP700
B747-200	HONEYWELL	GTCP660
B727	HONEYWELL	GTCP85
B747	HONEYWELL	GTCP660
C137B	HONEYWELL	GTCP85
DC-20	HONEYWELL	GTCP85
DC-8-70	HONEYWELL	GTCP85
DC-9	HONEYWELL	GTCP85

www.turbineaero.com



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Why choose TurbineAero?

- 2015, 2016, 2017
The145.com APU MRO
Top Shop
- Serviced more than
10,000 APU
- Serviced more than
200,000 APU Accessories
- Over 35 Years of Global
APU MRO Services
- TurbineAero has DERs
on staff
- TurbineAero's mean time
between shop visit is
greater than the original
equipment
manufacturers reported
fleet times
- Development of customized
APU maintenance programs
designed to lower operating
costs and maximize
on-wing reliability
- APU line maintenance
training at the TurbineAero
facility
- 98% Customer Retention

History

TurbineAero was originally founded in 1977 then known as Tiernay Manufacturing. Tiernay added repair and overhaul capabilities in 1978, which began the R&O service life of today's organization.

The first service work came from overhauling environmental control units for Cobra Helicopters for the US Army. The first APU was a Solar Titian Model T62-T39. Subsequently, the GTCP85 model as added which propelled the Company's growth in both the commercial and military market segments. In the early 1980's the name was changed to Tiernay Turbines with the development of Tiernay's TT10 APU which also sold to the US military. In 1988, Alco Standard purchased the overhaul portion of the business and re-named it Triumph Air Repair. Then in 1993, Alco sold the R&O division to Triumph Group.

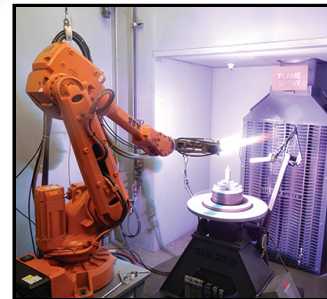
In 1996, Triumph Engines - Tempe joined the Triumph Group and began a campaign of major capabilities expansion including highly engineered component repairs, advanced thermal coatings, and low pressure plasma spray technologies.

About

TurbineAero is the world's leading independent aerospace component maintenance, repair, and overhaul service providers focused on APUs and related products. The businesses provide military, commercial, and regional airline customers with a comprehensive maintenance solution for their legacy and new APU engine models. The combined entity provides global coverage from two modern facilities located in Chandler, Arizona, and Chonburi, Thailand. In addition, it is a provider of hot-section component manufacturing and repair services for original equipment manufacturers, aircraft operators, and repair and overhaul providers, offering extensive and unique capabilities, including complex machining, engineering, inspection, non-destructive testing, and thermal coatings in its Tempe, Arizona facility.

Services

TurbineAero's world class engineering and services capabilities are designed to provide customers with customized solutions, tailored to each customer's unique needs. TurbineAero's operations, engineering and customer services teams strive to provide unique and agile custom solutions for operators of any size, regardless of their needs, with the most flexible pricing and packaging services options in the world.



Certifications:

Regulatory Approvals
Held: FAA, EASA, &
CAAC Part 145

Certifications offered:
FAA Form 8130-3 with /
EASA Dual Release,
CAAC Form AAC-038,
&/OR Certificate of
Conformance

Quality System
Certifications: ISO9001 &
AS9110

In house calibration
services, compliant to
MIL-STD-45662

On-Site NDT Level III
Staff certificated under
NAS 410

Industry leading FOD
prevention and clean as
you go practices

Corporate Headquarters

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Chandler TET Facility - Coatings

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Chandler TAR Facility

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Chonburi Thailand Facility

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Tempe Facility

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