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Precision Turbines, Inc. specializes in the Pratt and Whitney JT15D, PT6A, TPE 331, TFE 731 and Williams FJ 44 engines from our headquarters in Boca Raton, FL. We are uniquely positioned to offer new, overhauled and half-life engines to owners of Cessna Citation and King Air turboprops through outright sale, exchange or lease options. We also maintain a large supply of serviceable parts for these engines. Our exchange program provides business jet owners and operators with a fixed cost thereby eliminating the unknown variables of cost and down time associated with complete overhauls.

Should you decide to overhaul your JT15D, PT6A, TPE 331, TFE 731 or T-56 engine, Precision Turbines can implement and manage a cost-effective and efficient maintenance event at our selected Pratt and Whitney DDOF, Honeywell, CFR part 145 facility, or Rolls Royce approved repair station. With over 85 years of combined industry experience, we are dedicated to providing outstanding service to our customers. Precision Turbines, Inc. offer specialized solutions to fit all of your needs.

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#### **ONLY ONE KILLED IN SPECTACULAR CRASH**

Authorities on the Colombian resort island of San Andres say it's amazing more people weren't killed when an Aires Airlines Boeing 737 crashed on landing and split into three pieces early Monday. Police say one 65-year-old female passenger was killed and about 30 were hurt. There were 125 passengers and six crew on the plane. "It was a miracle and we have to give thanks to God,".. [Read More](#)

#### **ALASKA PILOTS KEEP FOCUS ON SAFETY**

The death of former Sen. Ted Stevens in a plane crash last week has brought renewed attention to the dangers of flying in Alaska as well as the safety record of pilots. However, the industry has improved significantly in recent years thanks to new technology and a shift in culture, despite a lingering reputation for "gonzo" pilots, say local fliers.. [Read More](#)

### **O'HARE EVACUATION CITIZEN JOURNALIST VIDEO**

Some passengers were evacuated from a United Airlines A320 parked at the gate at Chicago's O'Hare Airport Saturday morning and "citizen journalist" Jason Stverak got cell phone video of it. Although passengers had already started deplaning through the bridge, a fire warning light in the cargo hold prompted the crew to open the emergency exit and pop the slide, providing some drama for pax waiting inside the terminal..[Read More](#)

### **HONEYWELL HTF7500E ENGINE PASSES TESTS**

The new HTF7500E engine has completed the first stage of testing and has successfully provided full thrust in both static and in-flight runs, Honeywell has announced. The engine, which is designed for better fuel efficiency and lower emissions, will be featured in the upcoming Legacy 450 and Legacy 500 series aircraft from Embraer, the company reports..[Read More](#)

### **GIPPSLAND SET TO ENTER GA TURBOPROP MARKET**

Australia's Gippsland Aeronautics is receiving a \$20 million infusion from its new owner, India's Mahindra Group, to develop a 10-seat variant of its GA8 Airvan and launch the new 18-seat GA18 turboprop (formerly the Nomad). Mahindra has already invested \$2 million to expand Gippsland's business domestically, and the company plans to first complete the GA10..[Read More](#)

### **EXPERTS: BATTERIES MAY POSE AIRLINE SECURITY THREAT**

Lithium-ion batteries are coming under increased scrutiny as a possible tool for terrorists intent on bringing down an aircraft. Some experts say multiple batteries from computers, cell phones and the like could be rigged together to create a bomb, and they note there are no limits to how many such devices may be carried on board an aircraft..[Read More](#)

### **DASSAULT FALCON BULLISH ON BRAZIL BIZAV MARKET**

Dassault Falcon predicts that Brazil will be one of the fastest-growing markets in the world for business aviation as the industry recovers, company president and CEO John Rosanvallon said today at the 2010 Latin American Business Aviation Conference & Exhibition (Labace) in São Paulo. "Brazil has experienced a healthy growth in GDP and benefits from a..[Read More](#)

### **SOUTHWEST EYES PURCHASE OF LARGER 737S**

Southwest Airlines confirms it is weighing a purchase of Boeing 737-800 aircraft, a larger model that would help the discount carrier offer more seats at airports where slot controls make it difficult to add flights. Southwest currently has orders on the books for new 737-700 aircraft configured to seat 137 passengers, but it may seek to negotiate an upgrade to the 800 model configured for 175 seats..[Read More](#)

### **LINEAR AIR SAYS VLJ AIR-TAXI MODEL CAN WORK**

Despite the littered road of failed very light jet air-taxi firms, Linear Air said it has been able to make the model work and has even eked out a profit during one of the

worst recessions since the Great Depression. The Concord, Mass.-based company said its revenues in the first half increased to nearly \$1 million with its four Eclipse 500s, doubling the..[Read More](#)

### **DELTA USES TWITTER TO ENHANCE ITS CUSTOMER SERVICE**

Delta is earning plaudits from airline-industry experts for its social-media customer service efforts. The company has service staff on standby to respond to tweeted complaints or comments, and uses the Twitter's direct-message feature to rebook customers' tickets or check itineraries..[Read More](#)

### **PHENOM 100 SYNTHETIC VISION, PHENOM 300 SIM OK'D**

Embraer yesterday received Brazil ANAC, FAA and EASA approval for Garmin's synthetic vision technology (SVT) system on the Phenom 100, which has a Garmin G1000-based Prodigy flight deck avionics system. The approval applies to new-production Phenom 100s, as well as retrofit installations for in-service aircraft. SVT recreates a head-down visual topographic..[Read More](#)

### **B-29 FIFI TAKES TO THE AIR AGAIN**

One week ago, the world's only flyable B-29 Superfortress, operated by the Commemorative Air Force (CAF) lifted off the runway at Midland, Texas. It was the first flight for FIFI since 2004, and followed not only a lengthy restoration, but also a prolonged wrangle over official permission from the FAA. The 9 a.m. flight lasted just under 40 minutes, followed by the first public flight last Saturday. Stephan Brown, president of the CAF said last Thursday, "It is an emotional day for our volunteer-members and staff. There were more than a few tears of joy shed by those who have worked over these past few years to see FIFI fly again."..[Read More](#)

### **INTERNATIONAL PREMIUM TRAVEL JUMPED IN JUNE**

Demand for premium air travel rose 16.6% in June, according to an international industry group, while coach-class demand grew at a slower 9.5% pace compared with the same month last year. Revenue on premium seats was up 40% for the month. Asia and South America were among the regions showing strong growth, while trans-Atlantic demand remained sluggish..[Read More](#)

### **ON MORE SOLID FOOTING, NET JETS POST \$114M PROFIT**

For the second quarter and first half of this year, fractional aircraft provider NetJets' revenues increased 16 percent and 17 percent, respectively, from a year ago, parent company Berkshire Hathaway said in its second-quarter results, released on Friday. These gains resulted from an increase in worldwide flight revenue hours, but were partially offset by..[Read More](#)

### **MEXICANA BANKRUPTCY COULD AFFECT LEASE FINANCING**

A New York bankruptcy court today will hear arguments from four aircraft leasing companies seeking to repossess planes flown by Mexicana. The case is considered uncharted legal territory, and Wall Street believes the outcome could affect airlines' ability to secure lease financing in the future..[Read More](#)

### **EMBRAER LEGACY 650 TO DEBUT THIS WEEK AT LABACE**

The Embraer Legacy 650 will make its public debut at the seventh Latin American Business Aviation Conference & Exhibition (Labace), which starts on Thursday and ends Saturday at Congonhas Airport in São Paulo, Brazil. "We are satisfied with the Legacy 650 debuting at such an important business aviation event," said Embraer Executive Jets executive vice.. [Read More](#)

### **TEENAGE PRANK RAISES AVIATION SECURITY QUESTIONS**

Three Florida youngsters have sparked an aviation security debate after they flew unaccompanied from Jacksonville, Fla., to Nashville, Tenn., with no I.D.s and no questions. The three travelers, aged 15, 13 and 11, were too young to have driver's licenses yet still managed to purchase and clear security.. [Read More](#)

### **LAYOFFS AT QUEST AIRCRAFT, DESPITE RECENT SALES**

Quest Aircraft had an exciting time last week at EAA AirVenture, announcing the delivery of nine of its Kodiak turboprops on floats to the U.S. Fish and Wildlife Service, but this week the company laid off 65 workers at its factory in Sandpoint, Idaho. The workers were not only in manufacturing but also in support and administration. A series of cutbacks has left the company with about 155 employees, down from 340 a year ago.. [Read More](#)

### **AMERICAN EYES ONeworld HUB AT JFK**

American Airlines is hammering out plans to expand its Terminal 8 at New York City's JFK Airport to accommodate flights by its Oneworld alliance partners British Airways and Iberia.. [Read More](#)

### **FED-UP FLIGHT ATTENDANT STRIKES A CHORD**

The Internet is trying to come to the rescue of Stephen Slater, the most famous (possibly ex-) flight attendant in the world after his dramatic departure from a JetBlue flight on Monday. JetBlue has now publicly acknowledged the incident, has given everyone aboard the Embraer E190 a \$100 voucher and is only saying Slater is suspended (even though he said he was quitting).. [Read More](#)

### **VIRGIN ATLANTIC AIRWAYS (UK)**

president Richard Branson says company to consider appealing decisions by US and EU regulators to approve American Airlines and British Airways transatlantic alliance.

### **CONTINENTAL SHOWS OFF 787 CABIN DESIGN**

Continental welcomed visitors to the 2010 National Business Travel Association convention into a mockup of the interior of a Boeing 787. Continental will be the first U.S. airline to fly the jets when it takes delivery of 25 787s beginning next year. The arched cabin features LED lighting and larger overhead racks as well as bigger windows with electrochromatic tinting, the airline revealed.. [Read More](#)

### **SOME PASSENGERS SAY JETBLUE FLIGHT ATTENDANT WAS INCIDENT INSTIGATOR**

Some Said He Was Rude For The Entire Flight. It's one thing to make a dramatic exit from one's job, but as more people come forward, evidence is emerging that Steven Slater's now-famous slide to unemployment might have been as much his own fault as that of any passenger on the plane..[Read More](#)

### **MEXICANA NEEDS CASH INJECTION OF US \$100-150 MILLION TO KEEP OPERATING**

according to Chief Executive Manuel Borja. Carrier to also stop paying its employees effective August 10, using funds instead to cover operating expenses. Also, 40 percent of pilot and flight attendant jobs to be slashed, with those remaining being asked to take 40 percent pay cuts as well as pay deferrals.

### **UNITED AND CONTINENTAL REVEAL NEW BRANDING**

United and Continental unveiled an image of a Boeing 777 sporting a redesigned logo and paint job in recognition of the companies' upcoming merger. The new design combines Continental's blue, gold and white coloring with a revamped United name, the companies revealed..[Read More](#)

### **GE AVIATION INTRODUCES UPGRADED CF34-3A2 ENGINES**

Longer Time On Wing, No Scheduled Hot Section Inspections Or Overhauls GE Aviation has made an on-wing engine upgrade program available for certain configurations of the CF34-3A2 engine, which will allow the engines to go from a hard-time maintenance schedule to an on-condition maintenance schedule..[Read More](#)

### **LAN, TAM PLAN MERGER**

Brazil's TAM and Chile's LAN announced a proposed merger that would create Latin America's largest airline and compete for the region's booming demand for passengers and cargo. The new entity, to be named LATAM Airlines Group, will be created via an all-stock transaction worth about \$2.7 billion. The combined airline would rank as the world's 11th biggest in terms of passenger traffic, allowing it to compete globally at a time when several other major carriers are combining operations. The deal will allow both carriers to keep flying with their own brands under the control of a holding company. Shareholders and regulators must also sign off on the merger.

### **DELTA OFFERS PRIVATE JETS SERVICE**

More airlines are catering to high-end travelers with private jet service as well as perks on board their commercial flights. They include Delta's AirElite service, which offers service on 50 business jets, as well as Lufthansa, which debuted its Private Jet division in 2008. "This is a way to preserve the client at this level, and all the business is effectively in-house," Delta AirElite President Jim Seagrave notes..[Read More](#)

### **HONDA UNVEILS CONFORMING AIRCRAFT, PLANS NOVEMBER FIRST FLIGHT**

Honda Aircraft is preparing to begin test flights in November of the first conforming prototype for its seven-seat light jet. The North Carolina-based manufacturer says the first conforming flight test aircraft for its HondaJet..[Read More](#)

### **FIRST PHENOM 300 FFS IS QUALIFIED BY FAA, EASA, ANAC**

Training Tool Already In Place And In Use In Dallas The first Embraer CAE Training Services (ECTS) Phenom 300 Full Flight Simulator (FFS) has been qualified by the FAA, EASA, and the Brazilian Civil Aviation Agency (Agencia Nacional de Aviacao Civil - ANAC)..[Read More](#)

### **GENERAL AVIATION DELIVERIES DROP IN FIRST HALF**

The business aviation market in the U.S. is still struggling, according to a report from the General Aviation Manufacturers Association. The report found general aviation deliveries dropped almost 10% in the first half of the year to 937 shipments. "Overall the new aircraft market in our segment is very slow and is trading at depressed prices," said Hawker Beechcraft Chairman and CEO Bill Boisture..[Read More](#)

### **CESSNA PARTNERS WITH SPECTRUM FOR AIR MEDICAL MUSTANG**

Cessna Aircraft and Spectrum Aeromed have formed a partnership to pre-fit a Cessna Citation Mustang for air medical use. Collaborating on the front end of production saves time compared with retrofitting the aircraft, according to Scott Sarver, manager of special mission sales for Cessna. The Mustang will feature a life support system, as well as storage room for a stretcher, IV pole and other equipment..[Read More](#)

### **MAINE SENATORS ARE LAUDED FOR GENERAL AVIATION SUPPORT**

Maine Republican Sens. Olympia Snowe and Susan Collins made a good choice by joining the Senate General Aviation Caucus, writes Jeff Northgraves, manager of the state's Knox County Regional Airport. Maine benefits greatly from its small aircraft operators, who help connect remote towns, offer medical services and transport roughly 130,000 visitors each year, he observes. "[G]eneral aviation is a silent but crucial economic contributor to our state," he writes..[Read More](#)

### **BRITISH AIRWAYS REACHES AGREEMENTS WITH UNIONS**

The Unite and GMB trade unions have reached an agreement in principle with British Airways, potentially ending a long-running dispute with ground crew at the airline..[Read More](#)

### **EMBRAER PHENOM EMBRACES FLUIDLASTIC ENGINE MOUNTS**

LORD Corp. designed Fluidlastic engine mounts for the Embraer Phenom 300 aircraft. "As business jet customers have become more discriminating, it has become even more important to minimize engine noise in the cabin," said Kris Burson, market manager for LORD's fixed-wing aerospace business..[Read More](#)

### **PRATT & WHITNEY CANADA AND TAP MAINTENANCE & ENGINEERING BRAZIL**

sign five-year agreement is designed to provide comprehensive engine overhaul services to PT6A and PW100 turboprop engine operators in Latin America.

## **SUPERFAST IN-FLIGHT CONNECTIVITY ON HORIZON AS INMARSAT REVEALS \$1.2B KA PLAN**

Ultra-high-speed in-flight connectivity via Ka-band satellites is on the horizon for commercial and business aircraft operators following Inmarsat's decision to develop a global network of Ka-band satellites for its new I-5 constellation..[Read More](#)

## **BRAZIL BOASTS STRONG MARKET FOR LIGHT JETS**

Brazil's Embraer, the only business jet manufacturer in Latin America, has seen orders take off for its Phenom. According to Embraer, there are 46 Phenom 100s in Brazil, and the company has received orders for Phenom 300s. Hawker Beechcraft and Cessna have also reported strong orders in Brazil, which boasts South America's largest economy..[Read More](#)

## **FAA ORDERS MANDATORY 747 SAFETY FIX**

The Federal Aviation Administration has ordered fixes for nearly 100 Boeing 747s to ensure that a mechanical glitch does not cause the aircraft to lose lift during takeoff. The agency says wiring problems can cause wing flaps to retract without being ordered to do so, potentially causing "reduced climb performance and consequent collision with terrain and obstacles."..[Read More](#)

## **DIAMOND D-JET SCHEDULE DEPENDS ON FUNDING**

The economic strain overriding the entire GA industry continues to dog the Diamond D-Jet program. A max effort to re-engine their DA42 twin-engine piston in 2008 sapped Diamond financial strategists, resulting in adjustments to the certification schedule for the single-engine D-Jet. There has been no official update for more than a year, since the company included the following in its July 2009 newsletter: "The economic downturn put further strain on our company, ultimately necessitating an adjustment of spending and schedule for the capital-intensive development of the D-Jet." It was then that Diamond announced a 25-percent price increase to \$1.89 million; first announced its switch to de-ice boots from TKS "weeping wing" anti-icing; updated details on airframe adjustments resulting from the switch to Williams FJ33-5A turboprops; and announced projected performance figures based on test flights of the two test articles, which have flown a combined 700 flight hours to date. The certification phase is expected to take at least two years, depending on available funding, so certification could now be pushed back to 2012, though Diamond has not confirmed that. Though acknowledging the challenges it faces with the D-Jet, the company says it is confident of its position with respect to competitors in the light jet field.

## **SAMPLE OF PRECISION TURBINES AVAILABLE ENGINE INVENTORY**

JT15D-1A	MID LIFE	TSN 7269	TSO 2647	Remaining 853 Hrs
JT15D-1A	PCE 77459	TSN 2406.3	TSO N/A	For Sale/Lease
JT15D-1A	MID LIFE	TSN 10149.0	TSO 1619.5	Remaining 447.2
JT15D-4B	MID LIFE	TSN 8030.7	TSO 2222.7	For Sale

JT15D-4B      MID LIFE      TSN 7940.6      TSO 1798.6      For Sale

New PT6A-42,52,61,135A      On Exchange

New FJ44-2A,3A      On Exchange

OH PT6A-28      On Exchange

Call 561-447-0032 for details on our inventory of serviceable PT6A engines

\*Precision Turbines is an ASR (Authorized Sales Representative) for Sierra Industries and specializes in Citation and King Air Engine retrofits.

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All contacts, comments, and inquiries will be reviewed immediately. You will have a response from our company principal, Robert Spahr, whose personal email address is: [rspahr@precisionturbines.aero](mailto:rspahr@precisionturbines.aero), just as soon as feasibly possible.

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