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Based in Boca Raton, Florida, Precision Turbines, Inc. specializes in the Pratt&Whitney JT15D and PT6A market with half life engines, overhauled exchange engines and the new Williams FJ 44 replacement Citation engines as well as new King Air upgrade PT6A engines. We also offer a supply of serviceable JT15D and PT6A parts. Our engine exchange program provides business jet owners and operators with a fixed price and eliminates the unknown cost variances and down time often associated with engine overhauls. Our Citation engine, airframe and avionics upgrades significantly enhance the value and performance of the classic, reliable and pilot friendly Citation I , II, and SII.

Our PT6A-21,-28,-42,-52,-61 and -135A King Air, Cheyenne and Conquest upgrade programs also significantly enhance the value and performance of the classic turbo props.

Should you decide to overhaul your JT15D, PT6A or T-56 engine we will manage an efficient and cost effective maintenance event for you at our selected Pratt and Whitney DDOF , CFR part 145 facilities 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 customer services offer specialized solutions to fit your needs.

We are a fully qualified US Government Contractor, CAGE Code 552E4. Currently under contract to maintain US Government/Military aircraft. Our employees have vast aircraft experience with over 80,000 hours of Army, Navy, Marine Corps, Air Force and commercial pilot in command time. We have significant experience in helos and fixed wing aircraft.

Fixed Wing: Navy T-34, T28, S2, King Air (C 12), P-3, Citations, B 727, MD 80, B-737, B-757, B-767, AB-A300, B-777. Helicopters : UH1, OH58, CH47, OH6, OH13, U6A , O1A, C45. www.precisionturbines.aero

AIR FRANCE 447 HIT BELLY FIRST

Investigators said Thursday that Air France 447 apparently didn't break up in flight but fell belly first into the equatorial Atlantic early on the morning of June 1. Thus far, 51 bodies of the 228 people aboard the Airbus 330 have been recovered and the search for additional victims ended last Friday. The search for the aircraft's flight data and cockpit voice recorders continues, but it too is expected to be suspended on July 10. "The plane was not destroyed while it was in flight," Alain Bouillard, the chief of the investigation told reporters. "It seems to have hit the surface of the water in level attitude and with a strong vertical acceleration..[Read More](#)

ALARM OVER AIRBUS

Two Airbus crashes last month -- killing 380 people -- have raised new questions about how the Euro-built jets are built, maintained and flown. A London law firm representing passengers in the June 1 Air France Flight 447 disaster over the South Atlantic has suggested that long-range Airbuses be grounded until the crashes are fully probed -- but no such action has been taken..[Read More](#)

NOW RYANAIR WANTS PASSENGERS TO STAND UP DURING FLIGHTS

Ryanair is considering plans for passengers to stand during its flights. The Irish budget airline wants to cut costs by making fliers huddle next to 'bar stools' with seatbelts around..[Read More](#)

SHIFTING SANDS FOR BOEING'S DREAMLINER

Boeing has scrubbed its schedule for the production of its all-composite 787 Dreamliner as it works to reinforce the aircraft's wing section while customers have scrubbed orders for about 72 of the jets this year, including 15 dropped by Qantas last week. Still the order book for the untested, unfinished aircraft stands at roughly 850 for a list price total of more than \$151 billion..[Read More](#)

AIR FRANCE 447 INVESTIGATION INTERIM REPORT

The BEA Interim Report (PDF) released Thursday covering the crash of Air France Flight 447 shows a span of more than nine hours between the last message received from the flight's crew and the launch of a first rescue aircraft. Though communications on oversea flights can be sparse, the rescue launch order was still a full eight hours from the interval at which time the aircraft sent 24 messages showing onboard faults and system failures. When debris was found, it consisted mainly of light items from all areas of the plane. No evidence of fire or explosion has yet been discovered..[Read More](#)

NTSB INVESTIGATING TWO RUNWAY INCURSIONS IN CLEVELAND

The NTSB said this week it is investigating two runway incursions that occurred in June at Cleveland Hopkins International Airport in Cleveland, Ohio, while a controller-in-training was directing the airplanes. On June 26, an ExpressJet Embraer 145, was cleared by the controller to cross Runway 24L at a taxiway in order to depart from Runway 24R. About 19 seconds later, the same controller cleared a CommutAir DH8 for takeoff on Runway 24L. The Express Jet flight crew saw the departing airplane and advised the controller they would not cross the runway.. [Read More](#)

ALTERNATIVE FUELS MOVE CLOSER, AS AVIATION ESCAPES EMISSIONS CONTROL

The FAA said last week it has reached a "major milestone" in its efforts to help the aviation industry develop sustainable alternative fuels, and this week, the U.S. House exempted aircraft from a major bill that will impose greenhouse-gas emissions standards. The House bill, which was passed last Friday, still must be approved in the Senate and signed by the president before it becomes law. The Senate, however, is not expected to push for limits on aviation emissions, according to Helicopter Association International. Meanwhile, the FAA said an international panel of experts is working to create new guidelines that will allow for the approval of alternative commercial jet fuels. A number of new alternative fuels could be approved within the next few years, according to FAA's Nancy LoBueand, acting assistant administrator for the environment. She said the approval of new fuels will help lower aviation's carbon footprint.. [Read More](#)

FORMER CESSNA CEO MEYER JOINS AVIATION HALL OF FAME

For 2009, the National Aviation Hall of Fame will induct astronauts Eileen Collins, the late Edward White and movie legend the late Jimmy Stewart, alongside Russ Meyer, who led Cessna Aircraft as chairman and CEO from 1975 to 2003. Cessna had halted production of its piston-powered aircraft amid liability issues that held the manufacturer responsible for aircraft over its entire life. Meyer is credited with helping pass the 1994 General Aviation Revitalization Act, limiting liability for manufacturers and leading Cessna to re-enter the general aviation market.. [Read More](#)

EMBRAER CHIEF PREDICTS SLOW RECOVERY, FEWER PLAYERS

Embraer CEO Frederico Fleury Curado expects to see a turnaround in the commercial jet market by 2011, though it could be "more than five" years before corporate aircraft deliveries regain their 2007-2008 levels. "I don't think the business jet market will disappear," he told reporters in Paris. "It may shrink, it may have fewer players, but we believe we can be one of those players." Though he expects consolidation among general aviation manufacturers, Curado says Embraer is focused on "organic" growth rather than buying a rival. "[U]nless there is a very natural fit, we probably would not do it," he says.. [Read More](#)

DELIVERIES IN GENERAL AVIATION TUMBLE IN Q1

Deliveries of new airplanes tumbled by 41% to just 462 aircraft in the first quarter of 2009, compared to 785 in the first quarter of 2008, according to the General Aviation Manufacturing Association. The steepest decline was in piston airplane deliveries, which dropped 55.1% from 399 to 179 units, while business jets dropped by 35.7%, from 297 to 191..[Read More](#)

CFTC TO HOLD HEARINGS, SET LIMITS ON SPECULATION ON OIL, NATURAL GAS

Chairman Gary Gensler announced today that the Commodity Futures Trading Commission will hold hearings this summer to consider imposing position limits for energy commodities, including oil and natural gas. In addition, it will begin publishing how much hedge funds and other financial firms are trading in oil and other commodities, with an eye toward curbing what critics say is speculation that pushes up prices..[Read More](#)

SPIRIT TO BUY JAMAICAN CARRIER

A Jamaican newspaper is reporting that U.S. discounter Spirit Airways has agreed to buy Air Jamaica, the nation's money-losing flag carrier. The government of Prime Minister Bruce Golding has been seeking to privatize the airline. A Spirit spokeswoman contacted by the Associated Press refused to comment..[Read More](#)

CONSOLIDATIONS MAY RESULT FROM LIQUIDITY CRUNCH

Analysts say the combination of plunging demand and intense price competition for air travel plus volatile fuel prices could spark a liquidity crisis before the end of the year. Several major carriers with dwindling cash reserves could be forced by credit card processors to set aside hundreds of millions of dollars to hedge against refunds in case of default, they say. "The whole industry is looking at an erosion of liquidity and cash flow," said Bill Wartlick, an analyst with Fitch Ratings. "It's a very grim revenue picture." The need for action is especially pressing for United. If its cash holdings decline, two major credit card processors, JPMorgan Chase & Co. and American Express, could require it to set aside hundreds of millions of dollars to safeguard advance bookings in case the company folds. Under an agreement that took effect March 1, American Express requires United to pony up money on a sliding scale if its unrestricted cash falls below \$2.4 billion. The lower United's cash, the greater the amount it must set aside. United may also pledge aircraft, real estate and other assets as collateral.

AVIATION SAFETY EXPERT TAPPED FOR NTSB

President Barack Obama announced June 24 that he will nominate veteran pilot and aviation safety expert Christopher A. Hart to be a member of the National Transportation Safety Board. Hart, who previously served on the board from 1990 to 1993, has been working at the FAA since 1995 to create processes to help identify and address potential safety issues before they cause mishaps. "We've worked with Chris over the years, both at the FAA and NTSB, and his experience will be a great asset to the cause of aviation safety," said Bruce Landsberg, AOPA Air Safety Foundation president..[Read More](#)

GOULIAN NAMED TOP AIRSHOW PERFORMER

Boston-area airshow pilot Michael Goulian is to receive the airshow industry's 2009 Bill Barber Award for Showmanship during this year's EAA AirVenture at the end of July. He joins a list of distinguished airshow performers. Goulian grew up with aviation after his father Myron Goulian, a former crop duster and airline-training pilot, established Executive Flyers Aviation in Bedford, Mass., in 1964. Like his father, Goulian soloed by his sixteenth birthday and soon began aerobatic training..[Read More](#)

BUSINESS AVIATION IS VITAL, NOT A VILLAIN

In contrast to recent harsh public criticism, business jets in fact represent essential business tools that are used mainly by midlevel managers and specialists and not just senior corporate managers, according to this letter to the editor. Companies that rely on the business jets aren't all major corporations, either -- 85% are in fact small to midsize enterprises, and more recognition should be given to business aviation as a vital industry, the author adds..[Read More](#)

FLORIDA TAX OFFICIALS: OK TO FLY NEW PLANES INTO SUNSHINE STATE

Florida officials have clarified a tax policy that was hurting tourism and business aviation in the Sunshine State. New aircraft purchasers were avoiding flying to Florida because of an ambiguity in the state's use-tax laws, which allowed the state Department of Revenue to charge taxes on airplanes flown into the state within six months of purchase. At the urging of AOPA and other groups, revenue officials issued a statement saying that "a brief, recreational use of property in Florida will not, by itself, subject an aircraft owner to use tax." AOPA is now working to formalize that opinion in a bill that has already passed the state House but has stalled in the Senate..[Read More](#)

POSEIDON ON PATROL

With the first flight of the Boeing P-8A Poseidon test aircraft in April, the U.S. Navy moved closer to a modernized patrol fleet ready for net-centric warfare in open ocean and cluttered coastal environments. Aircraft T2, the mission system flight-test aircraft, first flew June 5. Flight testing..[Read More](#)

FAA FAST TRACKS SAFETY ACTION PLAN FOR REGIONALS

Major carrier safety audits of regional partners and a new flight and duty time rule by September 1 are part of the marching orders sent out last week by the Federal Aviation Administration (FAA) in response to the recent National Transportation Safety Board (NTSB) hearings into the fatal Colgan..[Read More](#)

WIDEBODY VALUES CONTINUE TO FALL

The parting out of a 19 year old B747-400 by Air New Zealand underlines the severity of the market. Values of even the most popular of aircraft have fallen as the market fails to improve. The contraction of fleets, the delivery of new aircraft and the loss of premium traffic has caused values of.. [Read More](#)

MARYLAND STATE POLICE AVIATION UNIT RESCUES 12 FROM RAGING WATERS

About 10 p.m. on June 21, Jefferson County Fire and Rescue requested assistance from the Maryland State Police to help rafters stranded on rocks in the Shenandoah River near Harpers Ferry, W.Va. Medevac Trooper 3, based at Frederick, Md., arrived first at the scene. After assessing the situation, the crew requested assistance from Medevac Trooper 5, based at the Greater Cumberland Regional Airport. Using an on-board spotlight, Trooper 3 located several people clinging to rocks just a foot above the river's raging waters.. [Read More](#)

WILLIAMS INTERNATIONAL FOUNDER DIES AT 88

Turbine engine innovator Dr. Sam B. Williams, founder and chairman of turbine engine maker Williams International, died June 22 at the age of 88. Williams is best known for his patented invention of the small fanjet engine that enabled the creation of small, efficient business jets. With FAA certification of Williams' FJ44-1A engine in 1992, Williams International became the first and only company to break into the fanjet industry in the past half-century. Since that time, 4,000 FJ44 engines have entered service at the light end of the business jet market.. [Read More](#)

HITLER'S STEALTH FIGHTER SHOW TO AIR

If you get the National Geographic Channel, you may want to watch "Hitler's Stealth Fighter" on June 28 at 9 p.m. Working jointly, the television network and Northrop Grumman Corp. built a Horten 229 flying wing replica to determine if it had stealth capabilities three decades before the United States. With the construction and testing completed, the model has gone to the San Diego Air and Space Museum for display. The model was placed on a 50-foot pedestal at a formerly secret location in the Mojave Desert so that it could be hit with radar returns from every angle. Did the wooden aircraft prove to be stealthy? You'll have to watch. The U.S. government has hidden a German-built prototype of the flying wing in a warehouse since World War II. For excerpts of the program, see [AOPA Online](#)

FLYING TO MEXICO? THE GAME HAS CHANGED

Pilots planning to fly to Mexico need to know the latest U.S. Customs and Border Protection entry and exit procedures in order to have a hassle-free experience. If you haven't recently flown south of the border, you may not know that the game has changed in many ways.. [Read More](#)

PRECISION TURBINES AVAILABLE ENGINE INVENTORY

JT15D-1A	PCE 77440	TSN 6085	TSO 97	HRS	Under Contract
JT15D-1A	PCE 77459	TSN 2406.3	TSO N/A		For Sale Or Lease
JT15D-1A	PCE 77460	TSN 2406.3	TSO N/A		For Sale Or Lease
JT15D-1A	PCE 77202	TSN 7479	TSO 2825		Under Contract
JT15D-4B	PCE 102281	TSN 6650	TSO 3250	HRS	On Lease
JT15D-4B	PCE 102268	TSN 6497	TSO ZERO	HRS	On Lease
PT6A-135	PCE 92091	TSN 7189.1	TSO 310	HRS	For Sale
PT6A-135	PCE 92093	TSN 7176.7	TSO 330	HRS	For Sale

RECENT INVENTORY

TWO JT15D-4B	MID LIFE	TSO 1872	TSO 1872	For Sale Or Lease
TWO PT6A-41	MID LIFE	TSO 1600	TBO 3600	For Sale
TWO PT6A-11S	MID LIFE	TSO 2600	TSHSI 835	\$74,000.00 Each

Call For Details 561-350-3028

*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, just as soon as feasibly possible.

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