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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.

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FAA APPROVES SIERRA'S ELEVENTH CITATION RE-ENGINEING STC: THE S550-BASED SUPER-11

Validating the latest in a long series of Citation engine upgrades, the Federal Aviation Administration (FAA) has approved Sierra Industries, Ltd. Supplemental Type Certificate (STC) ST09559AC Approved Model Listing (AML) for Part 23 and Part 25 operation. This STC adds the Citation S550-based Sierra Super S-II modification to Sierra's existing palette of re-engineing certifications for Cessna 500, 501 and 550 models, marking the 6th Williams-based STC and the 11th engine upgrade STC overall for the company.

Precision Turbines is a Sierra ASR (Authorized Sales Rep.) call 561 350 3028 for more information on the Super II and Precision Turbines full line of JT15D, PT6A and T56 products.

BLACKHAWK INTRODUCES MODIFIED CESSNA CARAVAN

Blackhawk Modifications has unveiled a new Cessna Caravan upgraded with an 850-shp PWC PT6A-42A engine and four-blade Hartzell prop. The company says the XP42A improvement allows the aircraft to take off in a shorter distance and increases its climb rate by as much as 73%. Blackhawk also says that since the upgrades are more efficient, the plane will burn less fuel at the same cruise speeds as the original aircraft..[Read More](#)

AVIATION HALL OF FAME INDUCTS ASF BOARD OF VISITORS CHAIR

Russell M. Meyer Jr., chairman of the AOPA Air Safety Foundation's Board of Visitors and former Cessna chairman and CEO, was inducted into the National Aviation Hall of Fame July 18. Meyer led Cessna for close to three decades, and he has played an active role in promoting and defending general aviation over the course of his career..[Read More](#)

CARIBBEAN INCIDENT PROMPTS NEW LOOK AT CLEAR-AIR TURBULENCE

Fourteen Continental passengers were sent to the hospital Monday after encountering clear-air turbulence over the Caribbean. The NTSB says about 10 people each year sustain serious injuries during turbulence, and the FAA says the cost to airlines is about \$28.5 million per year. Though technology currently cannot detect clear-air turbulence, scientists are working on several predictive tools. Still, some experts say the best way to avoid turbulence is to improve communication among airliners along the same route and to allow pilots more latitude in adjusting their course..[Read More](#)

AIRLINES STEP UP PRESSURE ON OIL SPECULATORS

AirTran Airways recently e-mailed its frequent fliers, asking them to write to their lawmakers to support tighter regulations on oil speculators. The e-mail campaign was just one step in the airlines' renewed push for such limits. Last week, Delta Air Lines General Counsel Ben Hirst, speaking on behalf of the Air Transport Association, appeared before the Commodity Futures Trading Commission to testify that the industry "has been devastated in the past two years by the high price of fuel and volatility in oil markets." The CFTC will hold the last of three hearings on the subject this Wednesday..[Read More](#)

CESSNA SEES Q2 REVENUES DROP 42% ON CANCELED ORDERS

Cessna Aircraft reports that, with the number of jets delivered in the second quarter down to 84, compared with 117 in the same quarter a year ago, the company saw revenues decline 42%, or by \$630 million for the quarter. Cancellations for the quarter included 74 orders that would have been for the now defunct Citation Columbus, as well as 59 orders from large fleet operators, 58 from authorized sales representatives and 52 from other customers..[Read More](#)

WICHITA AVIATION FIRMS' CANCELLATIONS MAY EXCEED ORDERS

The general aviation industry in Wichita, Kan., may report more cancellations than orders for business jets in 2009. Last week, Cessna reported 243 canceled orders for the second quarter. "We think we've hit the bottom already in the business jet market, and now it's going to take time to recover," said Brian Foley, aviation analyst..[Read More](#)

VIRGIN GALACTIC FLIES HIGH AT OSHKOSH

Virgin Galactic pulled off a coup at Oshkosh, flying WhiteKnight Two for the first time in public on 28 July, the day it signed a \$280 million deal with an Abu Dhabi investor that will see Sir Richard Branson's venture move into the satellite launch sector..[Read More](#)

LOCKHEED ROLLS OUT F-35C AS US NAVY INTEREST GROWS

Lockheed Martin on 28 July formally unveiled the last of the three flight-test variants in the F-35 Joint Strike Fighter program, the heavier carrier version that is suddenly drawing increasing interest from the US Navy..[Read More](#)

BOEING RESCUES QATAR AIRWAYS 787 DEAL

Qatar Airways' threat to cancel its order for up to 60 Boeing 787s has receded after progress was made in its dispute with Boeing during a meeting last week in Washington DC..[Read More](#)

BORDER PATROL'S UNMANNED PREDATOR MAKES CROSSING TO AIR SHOW

Aircraft on display this week at the AirVenture show in Oshkosh, Wis., included the Customs and Border Patrol's Predator B, which uses infrared technology to detect illegal border crossings. Officials say the aircraft can allow for the spotting of crossers from as far as 10 to 15 miles away. The UAVs cost about \$10 million each..[Read More](#)

SOUTHWEST BID FOR FRONTIER COULD MEAN GREATER CONTROL AT DIA

If Thursday's announcement that Southwest Airlines intends to bid on Denver-based Frontier Airlines is successful, Southwest will control about one-third of Denver's overall capacity, compared to roughly half for United. To acquire Frontier, Southwest will have to outbid Republic Airways as well as any other competitors that might place bids before the Aug. 3 proposal deadline..[Read More](#)

GOOD WEEK FOR BOEING AS ORDERS POUR IN

Boeing Co. saw its net new orders for 2009 more than double in the past week. Airlines ordered 12 777s and 11 737s in the week ended July 28, while no orders were canceled. For the year, Boeing has booked a net of 40 new aircraft orders..[Read More](#)

EUROPE EYES MASS REPLACEMENT OF AIRSPEED INDICATORS

European regulators are set to issue new rules requiring airlines to switch out many of the pitot tubes found on Airbus A330 and A340 wide-body jets. Meanwhile, Airbus has urged airlines to replace most of the European-made speed sensors on their A330 and A340 planes for more "consistent" ones made in the U.S. Investigators believe airspeed sensors manufactured by Thales contributed to the crash of Air France Flight 447, and the European Aviation Safety Agency wants to see Thales devices replaced by sensors from Goodrich Corp. The order is expected to cause some delays for airlines, which must test the new equipment on empty aircraft before flying passengers..[Read More](#)

FAA ADMINISTRATOR BABBITT CALLS SAFETY LEGISLATION "NOT NECESSARY"

FAA Administrator Randy Babbitt says congressional efforts to boost airline safety are redundant and misguided. Regional airlines already are drawing up voluntary safety plans, and Babbitt says that effort will be well established by the time the Airline Safety and Pilot Training Improvement Act of 2009 is ready for a floor vote. As for plans to dramatically increase flight time requirements, Babbitt says Congress is focusing on the wrong thing. "The quality of training is far more important than the quantity of training or total time," he says. Babbitt's comments follow suggestions by Air Transport Association President and CEO James May that the FAA be given the opportunity to proceed to a successful conclusion..[Read More](#)

AOPA, EAA FORMALIZE COLLABORATIVE EFFORTS

With the letters "EAA" emblazoned across a crisp blue Wisconsin sky, the presidents of the world's two largest aviation associations on July 29 signed a memorandum of understanding that harnesses the power of the two organizations to bring about improvements to general aviation. Under the agreement, EAA and AOPA pledged to support each other's efforts to promote, protect, and expand the general aviation community. "EAA welcomes AOPA's support of our outreach efforts to expand the pilot population, especially through our Young Eagles program," said EAA President Tom Poberezny against a backdrop of the Airbus A380, the world's largest airliner. "And we are looking forward to supporting AOPA efforts to polish GA's public perception with its General Aviation Serves America campaign."..[Read More](#)

THE PILOT WHO BROUGHT AVIATION TO SAUDI ARABIA

In 1945, Capt. Joe Grant—a former barnstormer who flew for TWA and served in World War II—flew a DC-3 to Saudi Arabia. The airplane, a gift from U.S. President Franklin Roosevelt to Saudi Arabia's King Abdulaziz Al-Saud, introduced aviation to the kingdom. On Thursday, the 101-year-old pilot flew a DC-3 at Oshkosh. Among those aboard were Hall Delano Roosevelt, grandson of the former president, and Prince Sultan Salman Abdulaziz Al-Saud, grandson of King Abdulaziz..[Read More](#)

CONTINENTAL ENGINE GETS 30 MPG

Usually pilots roll their eyes at the poor mileage they get from the airplane they own or rent. The number is usually bad, but that's not the case with the Continental 125-hp IOF240 engine recently tested by the manufacturer. A recent test in level cruise shows the FADEC computer-controlled engine got 30.7 mpg. On the return flight there were altitude changes and diversions because of weather, so the mileage dropped to 24.4 mpg. The engine was aboard a Diamond DA20 that was flown from Mobile, Ala., (Continental headquarters) to Jacksonville, Fla. The average speed over the full 678.6-nm course was 110 KTAS. The manufacturer claims 138 KTAS at 75 percent power. The DA20 Continental used was flown at the FADEC best-power setting, which is 75 percent power.

PHENOM 100 GETS INTERIOR CHANGES

Embraer announced a new cabin seating design for its Phenom 100 business jet. The changes include new retractable armrests that increase width just above the center-trench level from the original 8.15 inches to a wider, 13.58-inch dimension—with the armrests deployed. At the headrest level, aisle width has been increased from 13.38 inches to 20.21 inches. Premium, swiveling seats are now available as an option on Phenom 100s. In addition, the Phenom 100's airstair door now has two optional features: step lights, and telescopic tubes that give the door more structural support when it's open. [Read More](#)

CFTC INCHES CLOSER TO CURBS ON OIL FUTURES TRADING

Financial institutions that deal in oil futures and excessive oil speculation may soon see their boom times dry up as the Commodity Futures Trading Commission moves towards tighter restrictions aimed at preventing price manipulation. CFTC Chairman Gary Gensler said Wednesday: "There are three important questions that do remain: Who should set position limits? Who should be exempted from position limits? And at what level should position limits be set?" It was noted that a bank acting as a swap dealer for an airline could be exempt from limits because it is acting on behalf of a company that uses a physical commodity. [Read More](#)

AMERICAN AIRLINES EXPECTS FEDS TO OK GLOBAL ALLIANCE BY OCTOBER

Federal approval for a global alliance that will link American Airlines with British Airways and Spain's Iberia Airlines is expected by October. American has pinned its hopes for survival on the trans-Atlantic alliance that they say will work together on fares, schedules and cost cutting. The three airlines have applied for U.S. government anti-trust immunity. [Read More](#)

AIRBUS A350 WILL FLY BY 2013, CEO INSISTS

Even though it uses composite materials and will require special approval to fly, the Airbus 350-900 will get off the ground by its goal date of 2013, Louis Gallois, CEO of Airbus parent EADS, assured investors Tuesday. Gallois insists that Airbus SAS will overcome its struggles to build the airliner at the desired weight and to attain needed certification. The plane, which will seat 314 passengers, is expected to compete with Boeing's 250-seat 787 Dreamliner and the larger 777. [Read More](#)

LEARJET 85 PROGRAM ACHIEVES MILESTONES

Bombardier Aerospace said its Learjet 85 program has reached several milestones, including fabrication of the second proof-of-concept, all-composite fuselage and the successful completion of all wind-tunnel testing. Development of the Learjet 85's all-composite wing is also "progressing steadily," with a proof-of-concept wing demonstrator under way..[Read More](#)

EMBRAER: GROWTH TO RETURN IN 2012

"Only in 2012 will [business jet] deliveries start growing again," Embraer executive vice president Luis Carlos Affonso said in a pre-LABACE press briefing. He expects 2010 and 2011 will be "difficult years" for the business aviation industry, but noted that there are already signs that the industry is starting to recover. He said the company will meet..[Read More](#)

OEMS' LAYOFF STRATEGIES SUGGEST PLAN FOR UPTURN

In hard times past, when an economic crisis resulted in reduced demand for business aircraft and business aviation services, layoffs were common, often with little notice and minimal compensation. In this recession, which has hit business aviation like the downhill run on a roller coaster with no bottom in sight, companies have sought to ease the trauma of..[Read More](#)

FIRST G650 QUICKLY COMING TOGETHER

The first wide-cabin Gulfstream G650 is quickly taking shape at the business jet manufacturer's Savannah, Ga. facility, the company said. "The speed and ease with which the wing join, engine mount and fuselage components, including the empennage, came together is a tribute to the people who designed and manufactured these major parts," said Gulfstream..[Read More](#)

EASA SUSPENDS ECLIPSE 500 TYPE CERTIFICATE

The European Aviation Safety Agency suspended the European type certificate (TC) held by bankrupt Eclipse Aviation. The company was granted the EASA type certificate on Nov. 21, 2008, and four days later Eclipse Aviation filed for bankruptcy. According to an EASA spokeswoman, "The suspension of the Eclipse EA500 type certificate is the result of the TC..[Read More](#)

TWO ECLIPSE OWNERS SUBMIT BID FOR COMPANY ASSETS

Two owners of Eclipse E500 jets, Mason Holland and Mike Press, have submitted a bid of about \$40 million to take over the assets of the bankrupt Eclipse Aviation in Albuquerque, N.M. Holland told AVweb that he and Press have formed a company called Eclipse Aerospace that would be based in Albuquerque, and would offer sales and service for the fleet. In a letter to E500 owners, Holland and Press said they have been working hard to put together a business plan, solid financial backing, and a strong support team. They are expecting that the auction will take place in August, and if they are successful, they could take ownership within a few weeks..[Read More](#)

NTSB RELEASES EXPANDED COLGAN CVR TRANSCRIPT

The NTSB Monday released an 111-page expanded transcript of the cockpit voice recordings from Continental Connection Flight 3407 (a.k.a. Colgan Air) which crashed February 12, in Clarence Center New York, killing all 49 aboard and one on the ground. The newly released information is factual and "does not provide analysis or the probable cause of the accident," according to the NTSB, but may certainly stimulate speculation. Flight 3407 went down in icing conditions after the aircraft stalled and failed to recover while on approach to Buffalo..[Read More](#)

DASSAULT RETHINKS SUPER-MIDSIZE JET

Dassault Aviation CEO Charles Edelstenne in June made it clear that all design choices for the manufacturer's next Falcon business jet, a super-midsize aircraft codenamed SMS, have been reopened-including the engine. This gives engine makers-notably Snecma, which has been trying to find an application for its first business jet turbofan-a new opportunity to..[Read More](#)

PRECISION TURBINES AVAILABLE ENGINE INVENTORY

JT15D-1A	PCE 77459	TSN 2406.3	TSO N/A	For Sale Or Lease
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

JT15D-1A	MID LIFE	TSN 10149.0	TSO 1619.5	Remaining 447.2	For Sale
TWO JT15D-1A	MID LIFE	TSN 2992	TSO 60		For Sale
TWO PT6A-41	MID LIFE	TSO 1600	TBO 3600		For Sale
TWO PT6A-42	TSN 56	Full Warranty For Sale Exchange			

[Our Website](#) | [Company Information](#) | [Engine Inventory](#) | [Exchange Program](#)

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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