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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. www.precisionturbines.aero

SIERRA INDUSTRIES AWARDED STC FOR INSTALLATION OF 406 MHZ EMERGENCY LOCATOR TRANSMITTERS ON CESSNA CITATION FLEET

STC ST09718AC has been issued to Sierra Industries by the US Federal Aviation Administration (FAA) for the installation of the Artex C406 (406 MHz) Emergency Locator Transmitter on Cessna Citation Models 500, 501, 550, 551, S550 and 560. This Supplemental Type Certificate provides a cost-effective solution for operators to update their emergency transmitters to current standards.

AMERICANS WINS JAL TUG OF WAR, PROMISES JOINT VENTURE

American Airlines has prevailed in its long courtship of Japan Airlines, with the ailing Asian carrier announcing on Tuesday it will remain in the Oneworld alliance with American rather than jumping to the rival SkyTeam alliance. "We decided that we can minimize risk by staying with American," a JAL executive told reporters, explaining that the company valued stability during a difficult restructuring. JAL and American will now seek antitrust immunity for a joint venture across the Pacific, a move that will "offer JAL significant revenue growth beyond the stability that Oneworld offers today,"..[Read More](#)

HAITI RELIEF: ONLINE SYSTEM HELPS PILOTS PAY IT FORWARD

Bahamas Habitat has established an online system for pilots flying Haiti relief missions to raise funding for their aircraft fuel. The new system is called Pilots Pay It Forward..[Read More](#)

ROLLS-ROYCE: TRENT MODIFICATION WILL 'ELIMINATE' FUEL-ICE RISK

Carriers are on track to complete, within six months, modification of nearly 1,900 Trent engines considered vulnerable to the fuel icing which brought down a British Airways Boeing 777-200ER two years ago..[Read More](#)

VIRGIN APPEALS TO EUROPE TO BLOCK AA/BA TIE-UP

The CEO of Virgin Atlantic Airways said Monday that "it's down to Europe now" to block a trans-Atlantic joint venture by American Airlines and British Airways after U.S. regulators gave their preliminary blessing to the tie-up. "It's not over yet," CEO Steve Ridgway vowed, noting that the "oneworld" partners would control about 50% of the slots at London Heathrow. "We aren't against alliances at all and, who knows, one day we may well join one," he said..[Read More](#)

UNITED CEO: MARKET APPEARS FAVORABLE FOR MERGER

Glenn Tilton, chairman and chief executive of United Airlines, says there may be benefits in revisiting merger talks with Continental Airlines, since the market approved of Delta's takeover of Northwest. "The market capitalization of Delta is approximately twice the combined market capitalization of United and Continental," he said. "The investor seems to have spoken. The market seems to have suggested that scope and scale in a global business are important."..[Read More](#)

LASER BOEING DESTROYS BALLISTIC MISSILE

Thursday, a modified Boeing 747 carrying more than seven tons of optics on its nose and a megawatt-class laser in back destroyed a ballistic missile in its first successful test when fired at such a weapon. In a prior test, the megawatt-class high-power chemical oxygen iodine laser successfully "disabled" a truck, but the Airborne Laser Testbed (ALTB) can now claim a "lethal" intercept of a liquid-fueled ballistic missile, which is the goal of the program, according to the U.S. Missile Defense agency..[Read More](#)

DOT MOVES CLOSER TO ANTITRUST IMMUNITY FOR "ONEWORLD"

The Department of Transportation tentatively approved the antitrust immunity request from the "oneworld" airline alliance. "If the decision is made final, American and its 'oneworld' alliance partners British Airways, Iberia Airlines, Finnair and Royal Jordanian Airlines would be able to more closely coordinate international operations in trans-Atlantic markets,"..[Read More](#)

UPS FURLOUGHS COULD AFFECT 300 PILOTS

UPS says it is prepared to furlough about 11% of its pilots as it faces the need for further "belt tightening" in the midst of a slow recovery. UPS is negotiating with the Independent Pilots Association to find other cost-cutting measures that would mitigate the

need for layoffs, but if those talks are unsuccessful, the first of some 300 layoff notices could go out in May..[Read More](#)

DELTA AIMS TO PREVENT CREW OVERFLIGHTS

Dispatchers at Delta Air Lines will soon be able to contact flight crews with special sound alerts, rather than text messages only, to avoid an incident like the one last October when two distracted pilots overflew their destination by more than an hour, the airline has told the NTSB. In a document filed with the safety board, the airline said it is changing its software so dispatchers will be able to send aural alerts to Airbus A320 and A319 cockpits, in addition to text messages..[Read More](#)

JETBLUE SEES ALL-OR-NOTHING DECISION ON HQ

After nearly a year of negotiations, JetBlue Airways says it is evaluating final offers from New York and Orlando, Fla., the finalists competing for the company's headquarters. Despite talk of splitting an estimated 800 headquarters jobs between the cities, CEO Dave Barger says "I really think it's unlikely" because employees could no longer "walk down the hall" to talk to each other. JetBlue's lease in Forest Hills, N.Y., is set to expire in 2012..[Read More](#)

JPMORGAN: BUSINESS JET MARKET CONTINUES RECOVERY

Last month showed further evidence of the "gradual" business jet recovery that has been under way for the past few months, including a shrinking pre-owned inventory and "some positive signals from the new market," JPMorgan Global Equity Research said this week in its monthly business jet update. However, the firm said, "We still expect new jet demand to..[Read More](#)

AIRPORT SCANNERS VIOLATE MUSLIM LAW, SCHOLARS ARGUE

A U.S. Muslim group is urging believers to avoid full-body scanners at airports, saying the machines violate Islamic teachings on modesty. "The Quran has commanded the believers, both men and women, to cover their private parts," the Indiana-based Fiqh Council of North America said in its religious ruling this week. The TSA responded Thursday with a statement emphasizing it is committed to protecting passenger privacy and also said that passengers who don't want to go through the scanners have the option of a manual pat-down by a security guard of the same gender..[Read More](#)

CONFORMING HONDAJET FIRST FLIGHT MOVED TO MID- YEAR

The first conforming HondaJet is now scheduled to fly in the middle of this year, according to a Honda Aircraft spokesman, "with the exact date to be determined." Honda Aircraft previously had pegged the first conforming HondaJet flight for early this year. "We already have implemented Honda's production-level quality standards in our build process for the..[Read More](#)

HAWKER BEECHCRAFT UNVEILS 2009 FINANCIALS

Hawker Beechcraft Corp. (HBC) has published its 2009 financial results, and the news isn't good. HBC reported 2009 sales of \$3.2 billion and an operating loss of \$712 million for the 12 months ending Dec. 31, 2009. Compare that to 2008's financials, when

HBC made sales of \$3.5 billion and had an operating income of \$140.3 million. The poor sales were affected by the lower volume of transactions in the company's business and general aviation segment, a statement said..[Read More](#)

BIG CARRIERS INCREASINGLY RELY ON SMALLER JETS

This year, the two biggest carriers at Chicago O'Hare will offer roughly two regional flights for every one mainline flight, according to numbers compiled for the Chicago Tribune. Experts say Chicago mirrors a larger trend toward smaller aircraft on shorter flights. "We're matching the number of seats to customer demand," says a spokeswoman for American Airlines, which, like United Airlines, has reversed its mainline-to-regional ratio over the past decade at O'Hare..[Read More](#)

GULFSTREAM BEGINS TO RAMP UP G250, G650 PRODUCTION LINES

The first production models of Gulfstream's two newest business jets are proceeding down their respective assembly lines, both heading toward type certification by the U.S. Federal Aviation Administration and the European Safety Agency in 2011, Gulfstream division vice president for international sales Roger Sperry said Tuesday. The Gulfstream G650, which..[Read More](#)

GA A MAJOR PLAYER IN HAITI RELIEF EFFORT: GET INVOLVED

In the wake of the devastating Jan. 12 earthquake in Haiti, general aviation pilots immediately sprung into action. According to disaster relief coordination officials, GA comprises 40 percent of the relief flights operating at Port-au-Prince, while 30 percent are military and 30 percent international. However, untold numbers of GA flights are operating from smaller airports, grass strips, and roads in Haiti. If you are interested in getting involved in the relief efforts, see the AOPA Online resource page for some tips to help you get started.

CJ4 ON FINAL APPROACH FOR CERTIFICATION

Cessna Aircraft has completed all certification testing of its new Citation CJ4 and is in the final stages of FAA type certification approvals, the company said today at the Singapore Airshow. Three CJ4 test aircraft have completed more than 1,100 flights and accumulated more than 2,000 flight hours. At a press conference held today at the airshow, Cessna..[Read More](#)

WITH FRESH PAPERS IN HAND, 7X SET TO TAKE OFF IN CHINA

Dassault's Falcon 7X business jet has received its type certification from the Civil Aviation Administration of China (CAAC). All in-production Falcons are now certified in the country, the French-based manufacturer added. Salesmen are very optimistic about sales in the region this year. Dassault plans to deliver three examples of the trijet in the..[Read More](#)

BA CEO SAYS BUSINESS- CLASS FLIGHTS TO U.S. MAY BE EXPANDED

British Airways is studying the possibility of expanding its business-class-only flights from London's City Airport to U.S. cities, such as Boston and Washington, according to Willie Walsh, CEO of the airline. "City-New York is performing really well and bookings

are very encouraging," Walsh said. "We're considering more East Coast routes, but we need to be able to look at at least four months of operations before reaching..[Read More](#)

EMBRAER CHOOSES EXECJET TRAINER

Embraer has chosen FlightSafety International as the authorized training provider for its mid-light Legacy 450 and midsize Legacy 500 executive jets, the company announced here. The partnership also extends to the super-midsize Legacy 600, the large Legacy 650 and the ultra-large Lineage 1000, as well as its family of E-Jet commercial airliners..[Read More](#)

TSA TO BOOST SECURITY CLEARANCE FOR 10,000 OFFICERS

The TSA says about 10,000 higher-level employees will get access to classified intelligence related to possible terrorist threats against aviation targets. TSA managers, supervisors and behavioral-detection experts -- representing about 20% of the agency's workforce -- will be given a security clearance just below "Top Secret." An agency spokeswoman said the information could include details on "tactics, planning, operations and threats." Sharing such information with officers will help "give context to things they see every day which may otherwise not appear unusual," she said..[Read More](#)

JET SHIPMENTS TO INCREASE IN 2011

Business jet shipment totals are forecast to continue the current decline well into 2011 before increasing, Textron officials told an investors' Web conference Feb. 9. Textron is the parent company of Cessna Aircraft Co. In the meantime, Cessna is preparing upgrades to current models and working quietly on new models that will enter the market when economic conditions improve. It is expected the \$8.75 million Citation CJ4 will be certified in February, allowing deliveries to begin in the spring or early summer..[Read More](#)

LANG LANG HITS THE RIGHT NOTE FOR BOMBARDIER

Bombardier has named classical music star Lang Lang as one of its business-aircraft brand ambassadors. According to the Canadian airframer, the classical pianist's need for flexibility, comfort and timesaving makes him the consummate business traveler--perfectly suited to represent the Learjet, Challenger and Global aircraft brands. "Flying on Bombardier..[Read More](#)

BOEING'S NEW JUMBO COMPLETES FIRST FLIGHT

Boeing Co.'s biggest-ever commercial jet completed a nearly four-hour test flight on Monday, capping a troubled development process that once cast doubt on the plane's viability. Boeing has 108 orders for its 747-8, a stretched, updated version of its jumbo workhorse. Following a rigorous testing schedule, the first cargo version of the plane should be delivered to customers later this year, with a passenger version to follow in 2011..[Read More](#)

RECOVERY IN AIR CARGO COULD BODE WELL FOR PASSENGER NUMBERS

Dallas/Fort Worth International Airport saw a 38% increase in Asian cargo shipments for December, a figure that could bode well for the U.S. economy. "If it's a real and sustained trend, it could be a good indicator," says the chief economist at the Air Transport Association. Economists monitor air cargo as a predictor of broader economic trends, including passenger travel..[Read More](#)

EMBRAER GIVES LEGACY 450, 500 STATUS UPDATES

Embraer has released updates on its Legacy 450 and Legacy 500 business jets, indicating progress in the definition phases of these designs. Work so far has focused on soliciting customers and pilots for input on issues relating to man-machine interface, developing test rigs and simulators for the airplanes' fly-by-wire flight controls, and beginning the certification process..[Read More](#)

SAFETY RULES & REGULATIONS

Airworthiness Directives; Boeing 737-600, -700, -700C, -800, and -900. Final rule; request for comments. SUMMARY: The FAA is revising an existing airworthiness directive (AD), which applies to certain Model 737-600, -700, -700C, -800, and -900 series airplanes. That AD currently requires revising..[Read More](#)

RED CHINA, INC

By wielding carefully calibrated mercantilist policies, China increasingly dominates the world economy. The country's economic mandarins consider aviation to be a strategic investment, important not just for economic reasons but also for national security. And now, China is taking on Boeing..[Read More](#)

CESSNA'S MUSTANG, BOMBARDIER'S 605 HIT MILESTONES

Are we easing out of the recession? Hope so. Here's some more ammunition for the positive thinkers: Cessna has delivered its 300th Mustang, and Bombardier has delivered its 100th Challenger 605. Coming on the heels of Pilatus' recent announcement of a record 100 PC-12 NG deliveries in 2009, there is evidence that the core market for these airplanes remains healthy..[Read More](#)

SAMPLE OF PRECISION TURBINES AVAILABLE ENGINE INVENTORY

| | | | | |
|------------------------|-----------|-------------|------------|-----------------|
| JT15D-4 | PCE 70434 | TSN 5212 | TSO 1520 | For Sale |
| 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 |
| PT6A-41 | MID LIFE | TSO 1800 | TBO 3600 | For Sale |
| New PT6A-42,52,61,135A | | On Exchange | | |
| New FJ44-2A,3A | | On Exchange | | |

OH PT6A-28 On Exchange

TFE 731-2-2B Outright

TFE 731-2-3B Outright

Call for details 561-447-0032 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, just as soon as feasibly possible.

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