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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AEROSPACE EXECUTIVES GATHERING AT FARNBOROUGH
Aerospace executives gathering at Farnborough were breathing a bit easier than they had been for the last two years, as pre-show signs pointing to economic recovery gave some cause for hope. Little did they imagine that the show would turn in to an orders bonanza that all but blew away recession worries at Airbus, Boeing and SuperJet. Bombardier left without a CSeries order, but its business jet sales tally suggests that luxury is back in fashion, while the defense players got what they expected. This week’s newsletter is dedicated to all the best news from Farnborough 2010.

SOUTH FLORIDA SEeks TO BOOST AVIATION WITH INTERNATIONAL AIR SHOW
South Florida’s economy is increasingly dependent on aviation, with 282,000 jobs in Miami-Dade County alone tied to the aviation sector. Miami International Airport is home to 87 airlines and counted 347,000 flight operations last year. MIA is the No. 1 airport for international cargo and No. 2 for international passengers, due largely to its status as a gateway to Latin America. With manufacturers, suppliers and other aviation companies calling Miami home, economic development authorities are seeking to boost the industry still further with a biannual commercial air show. Read More
NEW PILOT TRAINING RULES COULD LEAD TO LABOR SHORTAGE
Regional airlines may find it difficult to meet staffing requirements after Congress passed legislation to require six times more flying experience for new pilots. The 1,500-hour threshold will interrupt "the normal flow of new pilots into the business by setting a new, dramatically higher experience level." ..Read More

EXTRA 500 COMPOSITE TURBOPROP SINGLE RESURRECTED
Extra Aircraft announced plans Friday to produce the dormant carbon-fiber-fuselage Extra 500 turboprop single in Montrose, Colo., for $1.65 million per copy, with initial customer deliveries beginning late this year or early next. Extra Aircraft intends to send an initial group of seven to 10 employees to Extra's factory in Dinslaken, Germany, for..Read More

ATA: AIRFARES FAIL TO KEEP PACE WITH INFLATION
Airfares rose nearly 5% in the first quarter, according to the Department of Transportation. By way of comparison, the DOT said airfare levels remained about 25% lower than the average ticket price in 1999, when adjusted for inflation. "Today's news about increasing fare levels should be kept in perspective," noted James May, ATA's president and CEO. "Not only are the airlines nowhere near recovering from devastating losses, airfares have not come close to keeping pace with inflation."..Read More

HONDAJET COMPLETES ELECTRICAL-SYSTEM CHECKS
Honda Aircraft completed electrical-system checks on its first conforming flight test HondaJet aircraft. The proof-of-concept aircraft has flown more than 500 hours, and HondaJets will be ready for delivery in the third quarter of 2012. Honda Aircraft has received more than 100 orders for the $4.5 million aircraft..Read More

GULFSTREAM, MITSUBISHI, BELL TOPS IN AIN SUPPORT SURVEY
Readers placed Gulfstream on top in the annual AIN Product Support Survey, in both the newer and older (more than 10 years old) categories and combined newer and older aircraft. For newer business jets, Gulfstream's large-cabin models topped the rankings at 8.31, followed by Cessna's Citations, up more than 5 percent to 8.22. Bombardier's Learjet support..Read More

BOEING UNVEILS PROTOTYPE FOR BATTERY-POWERED JETLINER
Boeing's plans to develop a hybrid-powered jetliner that would run on batteries or jet fuel, requiring two-thirds less energy than a conventional jet, was a hot topic at the Experimental Aircraft Association's annual AirVenture air show in Oshkosh, Wis., last week. The concept plane, called the SUGAR Volt, would be as large as a Boeing 737 but weigh much less, and it would use batteries or jet fuel depending on whether it is cruising or taking off and climbing when most thrust is required.

BOMBARDIER COMMITS TO WICHITA FOR LEARJET 85 ASSEMBLY
An agreement reached by Bombardier executives and Kansas Gov. Mark Parkinson at the recent Farnborough airshow to secure Wichita as the final assembly location for the Learjet 85 was solidified on Friday. The now formalized agreement will retain ex-
isting operations and create a minimum of 300 new jobs at the Learjet facility. Bombardier said it will invest. Read More

1985 MISHAP MADE FLYING SAFER FOR ALL
A public ceremony will be held today at Dallas/Fort Worth International Airport to mark the 25th anniversary of the crash of Delta Air Lines Flight 191, an incident that forever changed how the airline industry deals with severe weather. The fatal crash was blamed on a microburst, and it led to improved technologies for predicting wind shear and other violent weather. Experts say the current system will be improved still further by the NextGen air traffic control system, allowing more precise forecasts and better communication between pilots. Read More

BIZJET CHARTER DEMAND CONTINUES RECOVERY TREND
Forecast demand for executive and private charter flight was somewhat softer at the start of August than 30 days earlier, perhaps reflecting a reduction in business travel at the height of the core European vacation season. But at 105.13 the August 1 demand index from online charter portal Avinode was still almost 32 points up year-over-year, demonstrating. Read More

ALTERNATIVE JET FUELS INCH CLOSER TO COMMERCIAL VIABILITY
A technology center near Denver International Airport is producing up to 400 gallons of synthetic jet fuel daily -- a first step in the airline industry's efforts to wean itself from fossil fuels. That would be a boon to the airline industry, which consumes some 23 billion gallons of jet fuel each year. "U.S. airlines and the military are eager for new options," says an official with the Air Transport Association, which has partnered with the Pentagon and the FAA to speed the development of greener fuels. Read More

FALCON 900LX WINS EASA, FAA CERTIFICATION
Dassault's Falcon 900LX, the newest member of the Falcon line, has won certification from both the EASA and FAA. The large-cabin 900LX is based on the 900EX but with enhanced performance and economy. Emphasizing that the trijet burns 35 to 40 percent less fuel than other aircraft in its class, Dassault attributes the improved performance to advanced. Read More

CHANGES TO AIRLINE TRAINING HOURS IN SHORT-TERM FAA BILL
The House and Senate have passed a short-term FAA funding extension that includes provisions for airline pilot training requirements. Transportation and Infrastructure Committee Chairman James Oberstar, D-Minn., and aviation subcommittee Chairman Jerry Costello, D-Ill., introduced the Airline Safety and FAA Extension Act of 2010 on Wednesday to continue the FAA's aviation programs, taxes and expenditure authority until Sept. 30. The House and Senate hope to have a long-term funding bill passed by then. Read More

FIRST LEARJET 85 FUSELAGE MANUFACTURED
Bombardier Aerospace has built the first all-composite manufacturing validation unit (MVU) for the Learjet 85's pressure vessel. It was built by the Learjet 85 structural
design team in Montreal using production tooling, along with "strong support" from the program team based in Mexico. All primary structural components of the all-composite Learjet 85. Read More

AIRBUS PLANS TO INCREASE OUTPUT AS MORE ORDERS COME IN
Airbus parent EADS said it will increase jetliner production because it received several additional orders. The company plans to increase production of the A320 narrow-body craft from 34 a month to 40 a month by 2012. "Where we were cautiously optimistic, [now] we could say we are optimistic, but we still have to be vigilant." Read More

NEW COMPANY TO FOCUS ON BIZLINER OWNERS
Bizliner Aviation has been formed to specialize in client and vendor support for owners and operators of bizliners, namely Boeing and Airbus single-aisle and widebodies, as well as others such as the Embraer Lineage. Currently there are more than 200 bizliners in service worldwide, with existing orders for more than 60 new aircraft, according to Bizliner. Read More

ECONOMISTS PROJECT SLOWER SECOND-HALF GROWTH
Many economists have lowered their expectations of GDP growth in the second half of the year because of slow job creation, a rocky housing market and sluggish retail sales. Today the government will release its report on output figures for the second quarter, and many economists predict an annualized gain of 2.6%, a dip from 2.7% in the first quarter and 5.6% in the fourth quarter of last year. Read More

EMBRAER 2Q BIZJET DELIVERIES DOUBLE
São Paulo, Brazil-based Embraer delivered 69 regional and executive jets in the second quarter, up 15 aircraft from the same period last year. Shipments of Embraer’s executive jets more than doubled from 19 in the second quarter last year to 40 this year, while regional jet deliveries fell from 35 to 29. Phenom deliveries accounted for all but one of the 40. Read More

TEXTRON COULD BOOST R&D SPENDING
Textron CEO Scott Donnelly said his company is prepared to increase R&D spending at subsidiaries Bell and Cessna in anticipation of the aviation industry’s recovery. He noted that Bell’s R&D funding will be increased by 50 percent, but did not specify how much Cessna’s R&D budget would rise. New models and upgrades to existing aircraft may come as soon as 200

EUROPE APPROVES UNITED-CONTINENTAL MERGER
The European Commission on Tuesday said it had no specific concerns with the merger of United Airlines and Continental Airlines because the carriers’ trans-Atlantic routes largely overlap. EU officials said they expected U.S. regulators to approve the merger next month. Read More
ZENITH JET: $208B IN BIZJETS TO BE SHIPPED THIS DECADE
Business jet charter, sales and acquisition firm Zenith Jet has released a "bottom-up segment dynamics" forecast that predicts 10,940 bizjets worth some $208 billion will be delivered this decade. According to the outlook, the large, super-large and ultra-long-range segments are expected to account for more than half of these sales revenues; by volume,..Read More

US AIRWAYS SEEKS JUDGE'S HELP IN ENDING PILOT DISPUTE
A federal judge has been asked to settle seniority lists among 4,000 pilots brought together by the merger of US Airways and America West. The carrier filed its legal action on Monday, arguing that the pilots' failure to negotiate a seniority list has made it impossible to implement a combined contract that covers both groups. "We don't want to take sides, but we absolutely do need a seniority list," says a US Airways executive..Read More

DASSAULT FALCON DELIVERIES RISE, BUT SALES SLUGGISH
The business aviation market is getting stronger, but it's not getting stronger soon enough to support hopes for a full-blown recovery in the short term, according to Dassault Aviation's assessment of its financial results for the first half of this year. The French airframer said yesterday that, despite slowing order cancellations, it sold only two Falcons..Read More

MEXICANA MULLS BANKRUPTCY FOR LARGEST UNIT
Grupo Mexicana de Aviacion is talking with investors and could consider filing for bankruptcy for its largest unit, according to CEO Manuel Borja Chico. To compete with low-cost carriers, Mexicana would like to cut salary and benefits for pilots and flight attendants. "More-efficient providers entered," said Borja. "The world changed, and we need to adapt."..Read More

SUPERIOR AIRPARTS RETURNS WITH CHINESE FUNDING
Superior Airparts, which has been operating in bankruptcy since 2009, announced that it has made a partnership deal with a Chinese technology group to both revitalize the company's U.S. operations and to also build a factory in China. The Chinese plant will build Superior's 180-HP Vantage engines for the Chinese and Asian markets. The new company will be called Superior Aviation, Beijing and the U.S. operation will a subsidiary. Tim Archer, who ran Superior's marketing and sales for several years, will be the company's new CEO..Read More

PROCESS IS STREAMLINED FOR PRIVATE INTERNATIONAL FLIGHTS
Private international flights will now have to submit one passenger manifest to the U.S. Customs and Border Protection agency. Previously, these flights had to submit an additional manifest to the Transportation Security Administration. "We are encouraged to see TSA and CBP collaborating to streamline the process for our members and eliminate unnecessary paperwork and redundant procedures," said Craig Fuller, head of the Aircraft Owners and Pilots Association..Read More
NO SURVIVORS IN AIRBUS CRASH IN PAKISTAN
All 152 souls on board an Airbus A321 were killed on Wednesday when the aircraft crashed into a hill while trying to land at an airport near Islamabad in clouds and rain. Fire and smoke was visible at the scene, the Associated Press reported, and the wreckage was strewn widely across the hillside of broken trees. No distress calls were heard from the pilots, according to the AP. The flight was operated by Airblue, a private service based in Karachi, where the flight had departed from. One witness told the AP the airplane appeared to have "lost balance" in the air, and then went down. Read More

FAA FINDS MEXICO DOES NOT MEET ICAO SAFETY STANDARDS
US Agency Issues Safety Downgrade To Mexico The FAA announced Friday that Mexico is not in compliance with international safety standards set by the International Civil Aviation Organization (ICAO), following an assessment of the country's civil aviation authority. Read More

SAMPLE OF PRECISION TURBINES AVAILABLE ENGINE INVENTORY

<table>
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<tr>
<th>Engine Type</th>
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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, just as soon as feasibly possible.

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