



Mitsubishi Aircraft News No. 39

Mitsubishi Aircraft takes delivery of engine for MRJ's first flight test aircraft Step forward for MRJ's first flight

Nagoya, June 5, 2014 –

Mitsubishi Aircraft Corporation took delivery of the first PurePower® PW1200G engine at the Mitsubishi Regional Jet's (MRJ) final-assembly factory in Aichi Prefecture, Japan. Pratt & Whitney shipped the PurePower engine in preparation of being mounted on the first MRJ flight test aircraft. The delivery of the engine marks a major milestone toward MRJ's completion, accelerating the final-assembly process with components. Pratt & Whitney shipped the PurePower 1200G engine from the Mirabel Aerospace Centre in Mirabel, Quebec, Canada.

P&W's PurePower PW1000G series, with its unique Geared Turbofan™ technology, delivers significant operating cost and environmental benefits through increased efficiency. The engine's low-pressure system operates at higher speeds for peak efficiency, while the fan operates at slower speeds for both optimum efficiency and significantly less noise. Pratt & Whitney designed the PW1200G engine exclusively for the MRJ.

Mitsubishi Aircraft remains firmly committed to the success of the MRJ program through strong partnerships with its suppliers worldwide.

About Pratt & Whitney

Pratt & Whitney is a world leader in the design, manufacture and service of aircraft engines, auxiliary and ground power units, and small turbojet propulsion products. United Technologies Corp., based in Hartford, Connecticut, is a diversified company providing high technology products and services to the building and aerospace industries. To learn more about

UTC, visit its website at www.utc.com, or follow the company on Twitter: [@UTC](https://twitter.com/UTC).

About MRJ

Mitsubishi Regional Jet is a family of 70~90-seat next-generation aircraft featuring the Pratt & Whitney's revolutionary PurePower® engine and state-of-the-art aerodynamics to drastically reduce fuel consumption, noise, and emissions, while offering top-class operational benefits, an outstanding cabin designed for heightened passenger flying comfort, and large overhead bins.