



GO BEYOND

PW800 ENGINE

POWERING THE NEXT GENERATION OF BUSINESS AIRCRAFT

ELEVATE YOUR FLYING EXPERIENCE AT [PWC.CA/PW800](https://www.pwc.ca/pw800)



EXCEPTIONAL PERFORMANCE THAT IS PROVEN

An unprecedented combination of power, performance and dependability, the PW800 engine, a 10,000- to 20,000-pound-thrust-class powerhouse, sets new standards in aircraft performance and fuel efficiency in the long-range-business-jet market.

The PW800 engine shares the same proven core technology used in the award-winning Pratt & Whitney GTF™ engine for commercial aircraft. With its proven core technology, best-in-class availability and comprehensive service plan, the PW800 has been designed with the customer in mind and with features that facilitate access and maintenance.



WE'VE GOT IT COVERED

ESP™ PW800

Superior investment protection and unparalleled peace of mind

- Comprehensive coverage that protects your aircraft investment and enhances its value.
- A fully planned and preventive approach to maintenance that optimizes aircraft productivity and performance.

A personalized, white-glove service experience like no other, so that you can simply enjoy flying

- Global, world-class service with extensive coverage tailored to you.
- Backed by a worldwide 24/7 action team including field support and engineering and operations specialists to ensure optimized flight operations.

Everything you'd expect and more from a premium OEM-backed plan

- Your engines are talking and we are listening; your peace of mind is our business.
- From proactive engine health monitoring, actionable diagnostics, borescope picture evaluation and engine wash to training, line maintenance, engine repairs and restoration, corrosion protection, tech publications and more – we've got it covered.

INNOVATIVE TECHNOLOGY THAT IS SUSTAINABLE

- ✓ Proven and rigorously tested core technology optimized for the long-range-business-jet market for an unparalleled experience.
- ✓ High-efficiency, low-maintenance single-piece fan improving ease of maintenance and overall engine performance and lowering noise levels.
- ✓ Latest full authority digital engine control (FADEC) system with advanced diagnostics, which provides superior parameter control for optimized fuel burn.
- ✓ Unique TALON™ X combustor delivers ultra-low levels of unburned hydrocarbons and smoke, lowering emissions.
- ✓ Well ahead of anticipated environmental standards, it reduces the engine's footprint, moving the customer toward a greener world.
- ✓ An unmatched cabin experience that is exceptionally silent and smooth, so you can work, rest or simply relax.
- ✓ Advanced manufacturing technologies and the use of sustainable materials optimize the engine weight.

DESIGNED WITH EASE OF MAINTENANCE IN MIND

- ✓ Easiest engine in its class to access and maintain.
- ✓ Large access panels for “full-person access” to the core.
- ✓ 40% reduction in on-wing maintenance and inspections.

CUSTOMER FIRST CENTRE

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