

iPRESS™

Wireless Tire Pressure Gauge

Ensuring properly inflated tires is crucial for safe and seamless aircraft operations. Yet, the task of checking tire pressure often proves to be a significant inconvenience for both the crew and the passengers.

iPRESS™ is the solution that simplifies tire pressure checks, making it as easy as answering a phone call.



*Pressure Sensor
Holder (PSH)*



*Pressure Sensing
Device (PSD)*

Key features

- Wireless device installed on the wheel (new or retrofit)
- Accurate tire pressure displayed on your smartphone whenever needed
- No calibration or maintenance required
- Easy configuration through the aircraft OEM's application

Contact details

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www.meggitt.com/insights/wireless-tyre-pressure-system-wtps/



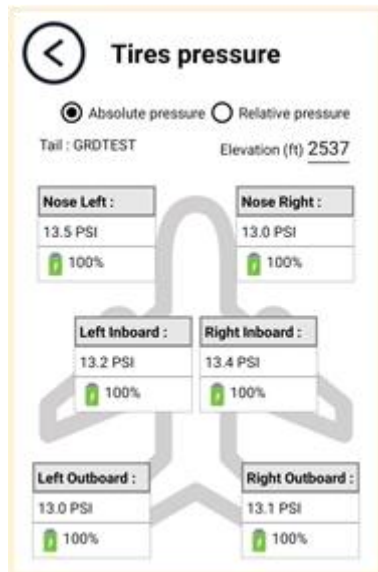
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Smartphone App for iPRESS™

Powered by Parker Meggitt's groundbreaking long-range wireless sensing technology, iPRESS™ uses a Pressure Sensing Device (PSD) installed on a Pressure Sensing Holder (PSH) that replaces the stem on the aircraft wheel. It transmits the tire pressure and other essential data on demand to your iOS or Android smartphone or tablet.

For the best iPRESS™ experience, Parker Meggitt is partnering with aircraft OEMs to integrate the tire pressure checking feature within the OEM's app.



Display may vary depending on OEM's app

Available for		Certified with *	
		FAA	EASA
Cessna Citation	Mustang	✓	✓
	CJ / CJ1	End 2024	Mid 2025
	CJ2	End 2024	Mid 2025
	CJ3	End 2024	Mid 2025
	CJ4	✓	✓
	II / Bravo	Q1 2025	Q3 2025
	II / SP	End 2024	Mid 2025
	S / II	Q1 2025	Q3 2025
	V / Ultra / Encore	Q1 2025	Q3 2025
	Excel / XLS / XLS+	✓	✓
Beechcraft King Air	90 series	End 2024	Mid 2025
	200 series	End 2024	Mid 2025
	300 series	End 2024	Mid 2025

* As of May 2024

The individual tire pressure displayed by the application must be cross-checked quarterly by means approved by the aircraft and/or tire manufacturer(s). Regardless of iPRESS™, tire pressure checks must be accomplished according to the applicable regulations and aircraft and/or tire manufacturer procedures.

Parker-Meggitt decline any responsibility in case of failure to comply with the above.



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