



"Advent's system is highly effective. Braking in adverse conditions is smooth and provides excellent pilot feedback."

*-Joe Kendrick
West Star Turboprop and Light Jet
Program Manager*

Introducing the affordable, lightweight, easy-to-install anti-skid braking system for lighter turbine aircraft.

Advent Aerospace's ABS provides you with reliable, effective anti-skid braking in a lightweight (<23 lb) low-cost, easily-installed system designed especially for turbine powered aircraft up to 19,000 lb. MTOW.

The system offers anti-skid braking without the need for power-boasted brakes, bulky and heavy hydraulic accumulators, and does not require modification to the existing landing gear or master cylinders.

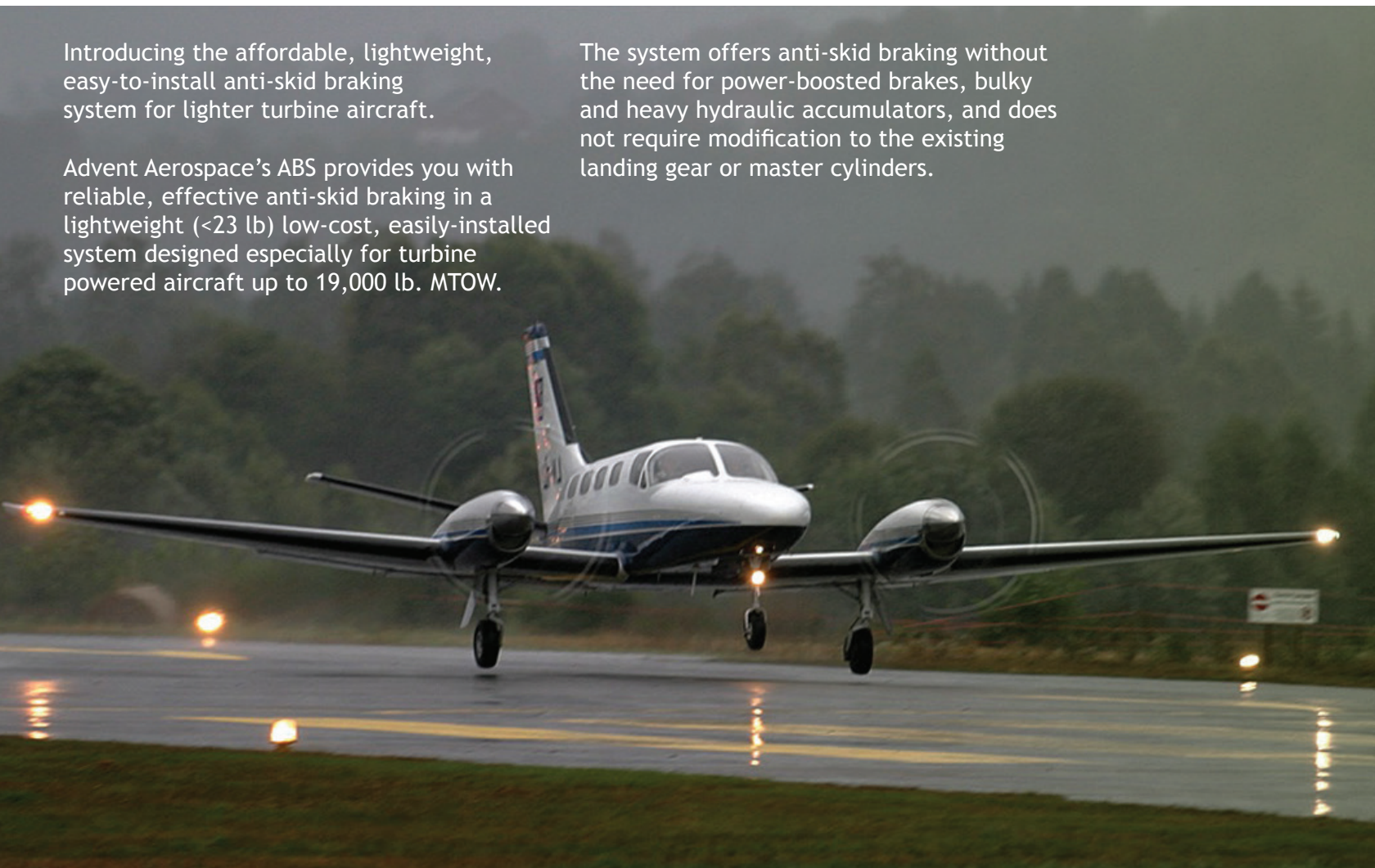


Photo credit: Kjell Aulie

ABS Simplicity

Advent's patented ABS systems consist of left and right brake control modules, left and right wheel-speed transducers, a digital electronic control unit and a combination ON/OFF switch and ABS-fail annunciator.

System Performance - Better directional control and reduced stopping distance on runways contaminated with debris, water, ice and snow.

Tire Protection - Eliminates flat-spotted and blown tires during aggressive stopping on dry or contaminated runways.

Tactile Feedback - During anti-skid operation, the brake pedal pushes back, annunciating its operation. This feature will aid the pilot in knowing the braking limits of the airplane.

Low-Speed Cut-out - The system will not operate, in anti-skid mode, when aircraft speed is below 10 knots.

Touchdown Protection - Wheel speed must spin up to at least 85% of aircraft speed before brakes will operate.

Convenience - The non-invasive, easy-to-install system requires minimal downtime, either as a standalone installation or during scheduled maintenance. For Conquest II owners, typically as few as 5 days.

Customer Service and Warranty - A n extended warranty covers the installation and parts.



"The ease of installation and simplicity of Advent's ABS system is a fantastic feature for customers who want their aircraft back in the air quickly."

*-Dave Girard
West Star Turboprop and Light Jet
Technical Sales Manager*