

# **AUTOMODE, HAIL AND LIGHTNING PREDICTION**

#### INTELLIGENT AVIONIC AUTOMATION

Improve your flight experience with Automode by introducing advanced automation, providing you with better detection, increased situational awareness, and ease of operation.

Automatic 3D Volumetric Scanning (Automode) is a weather radar feature that intelligently automates the tasks of tilt and gain adjustments, performing multiple scans and presenting a comprehensive view of potential weather threats to the pilot.

\*This solution enables enhanced Ground Clutter Suppression and Turbulence Detection.

### **KEY BENEFITS**

- Enhanced crew situational awareness and alertness
- ✓ Improved flight planning reducing the probability of long flight deviations
- Automated data analysis, easing pilot workload
- Clear and intuitive visual display

## **INSTALLATION**

The SB 505-34-0029 is applicable for G3000 with avionics software 29.04 and on (Load 23 requires upgrade to Load 29)

Contact us to verify if your cockpit configuration meets the requirements for this modification.

## OUR GOAL IS TO MAKE YOUR LIFE EASIER

For more information about Automode, Hail and Lightning for the Phenom 300, contact your Sales Manager or reach us at our Contact Center at **contact.center@embraer.com**