



NOW AVAILABLE FAA CERTIFIED STC SR11254DS

THE BELL BASIX-PRO GLASS COCKPIT RETROFIT KIT

**A NEW GLASS COCKPIT UPGRADE FOR BELL 412EP.
Other Bell Mediums to follow.**

The Bell Basix-Pro Glass Cockpit Retrofit Kit uses the current Bell production components from Astronautics and Garmin to upgrade analog instruments to a full glass cockpit featuring the latest technology and state of the art instrumentation that is common with current Bell 412EPX and 429 aircraft.



INSTRUMENT PANEL & CENTER CONSOLE UPDATES

1. 4 HD Display Units – 2 PFD & 2 MFD 6x8-inch, ITAR-free NVG compatible, with Line Select Keys
2. Integrated Engine Indicating & Crew-Alerting System (EICAS) Supported by Engine Data Acquisition Unit (EDAU)
3. Bell proprietary “Power Situation Indicator” (PSI) used on all new Bell products including the 525
4. Dual NAV/COM/GPS WAAS with Garmin GTN750Xi and GTN650Xi
5. Dual Flight Director Mode Select Panels
6. Digital Standby Instruments with Built-In Battery Backup
7. Course Heading Select Panel (CHSP)

OTHER AVIONICS UPGRADES

- Upgrade to Dual Air Data Computers (ADC)
- New Dual 3-axis AFCS panel
- Transponder – Garmin GTX345R w/ADSB-IN/OUT
- ADF & DME Displayed on Glass
- MB10R Remote Marker Beacon Receiver Display on Glass
- For the first time in a decade, when retrofit with the Bell BasiX-Pro Glass Upgrade, the Bell 412EP can be available with 4-axis autopilot, the same system available on the new production SUBARU BELL 412EPX
- Optional kits (Traffic, Terrain, Weather Radar, etc.)

BELL BASIX-PRO GLASS COCKPIT RETROFIT KIT

The glass cockpit retrofit kit benefits include reduced pilot workload, increased precision and situational awareness.

ADDITIONAL ADVANTAGES INCLUDE:

COMMONALITY

Uses the current production SUBARU BELL 412EPX and Bell 429 avionics system components from Astronautics and Garmin.

MAINTENANCE

Common hardware across new and upgraded fleets means common spares pools and fewer parts to track, simplifying overall maintenance efforts. It also adds aircraft parameter, chip, and exceedance recording for up to 70+ hours of data, useful for troubleshooting or maintenance tracking and planning.

TRAINING

Minimal additional training required for pilots certified on Bell 429 or Bell 412EPI and SUBARU BELL 412EPX aircraft.

DEPENDABILITY

Astronautics has a proven record of dependability with hundreds of fielded displays, achieving high reliability over more than one million flight hours.

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www.bellflight.com or contact your Bell Sales representative.

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