



S-TEC SA-200

ALTITUDE PRE-SELECTOR

ALTITUDE PRE-SELECTOR USES BAROMETRIC ADJUSTMENT DATA FROM A DIGITAL ENCODING ALTIMETER FOR EXTREMELY ACCURATE ALTITUDE CAPTURE

The SA-200 Altitude Pre-Selector is a user-friendly system that allows the pilot to pre-select the altitude target and uses the barometric adjustment data from a digital encoding altimeter for extremely accurate altitude capture.

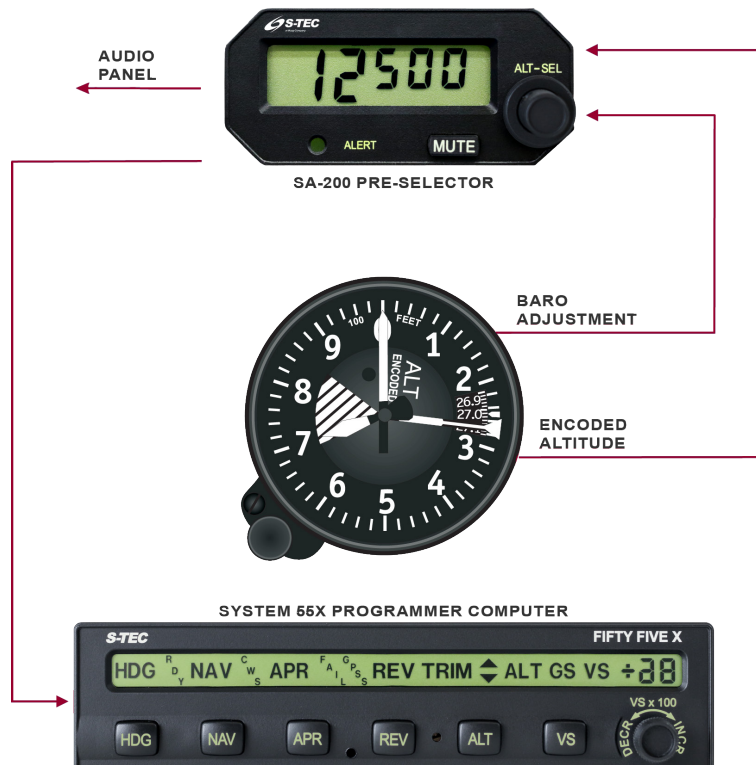
The SA-200 Altitude Pre-Selector enables the pilot to preselect altitude. In addition, the pilot will receive both aural (tone and voice) and visual (LED) alert indications relative to the selected altitude.

The Altitude Selector/Alerter is a single, panel-mounted unit that contains the display, the operating switches, and the computer. The system interfaces with encoding altimeters that provide a standard 100 ft. increment altitude output and baro adjustment output. The unit also works with encoding altimeters that output baro corrected altitude via an RS-422 digital interface or EFIS system. Operation of the Altitude Selector/Alerter with a Genesys Aerosystems autopilot is easy and straightforward.

FEATURES

The following are some key features of the S-TEC SA-200 Pre-Selector:

- Digital altitude selection
- Voice and visual annunciations
- Alerts if aircraft departs selected altitude
- Automatic vertical speed reduction prior to altitude capture
- Barometric adjustable, encoding altimeter



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