

NO ADDITIONAL  
PANEL SPACE

1-AXIS  
OR 2-AXIS

HUNDREDS  
OF STC'S

COST  
EFFICIENT



# System Twenty & Thirty

## One-axis and two-axis Flight Control System

**No Additional Panel Space:** Fits in same space as turn-and-bank coordinator.

**1-Axis or 2-Axis:** Choose the capability that fits your flight profile requirements.

**Hundreds of STC's:** From light singles through medium twins.

**Cost Efficient:** Ideal for pilots on a budget.

### Advanced features

- Case contained, 3" standard round mount
- Heading preselect & hold\*
- Altitude hold with optional altitude trim\*\*
- Course intercept capability
- Track mode
- VOR/LOC/GPS tracking with 3 gain levels
- And much more

# System Twenty & Thirty

Multi-mode, single- or two-axis autopilots that use zero additional panel space

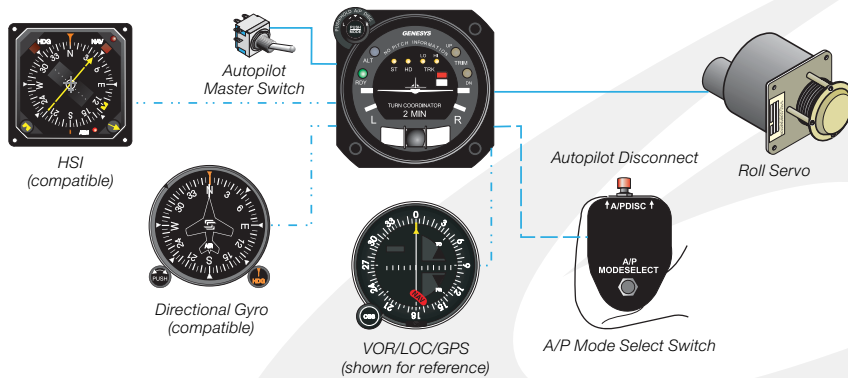


- 1** Multi-function control knob. Turn command and push for mode select (push and hold for A/P disconnect).
- 2** Ready. Indicates A/P ready status and reliable gyro speed.
- 3** Roll stabilization mode. Holds wings level and activates turn command knob for A/P commanded turns up to 90% standard rate.
- 4** Heading preselect and hold.\*

- 5** VOR/LOC/GPS tracking, dual-LO for en route VOR tracking and smooth station passage. HI for GPS en route and LOC, VOR and GPS approaches.
- 6** Altitude hold.\*\*
- 7** Pitch trim annunciator. Advises if up and down elevator trim required when altitude hold engaged.\*\*

\*\* System Thirty features and functions

## System Twenty



### System Twenty: features and functions

- 3" panel-mounted (standard round mount)
- Internal lighting
- Roll axis computer entirely within turn coordinator
- Heading preselect and hold\*
- Turn coordinator in "ST" roll stabilization mode
- Low and high gain VOR/LOC/GPS tracking (track only)

### System Thirty: features and functions

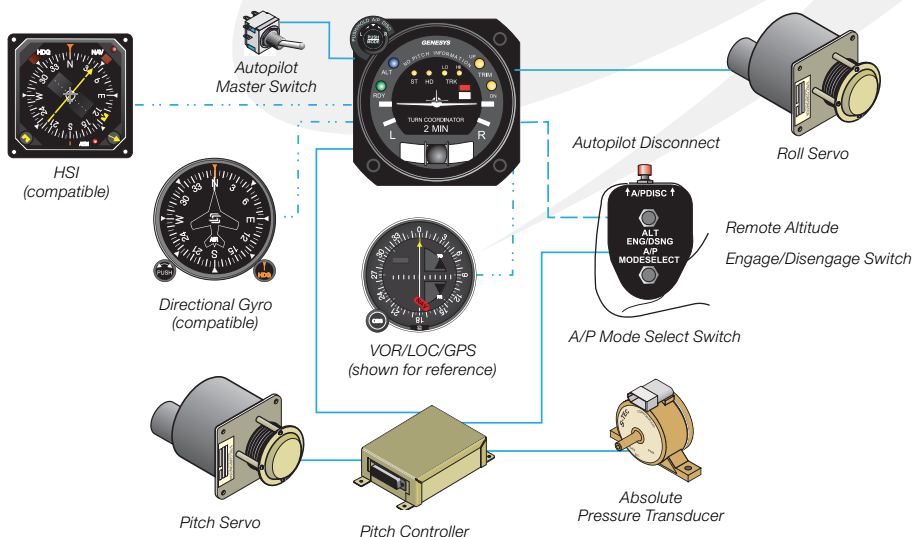
- Same roll features/functions as System Twenty
- Altitude hold (only)
- Compact, remote pitch computer
- Pitch trim annunciation

### Options

- Control wheel mode select
- Manual electric trim
- GPSS (GPS Steering) converter
- Yaw Damper

\*Operational if heading system (e.g., DG with heading bug) is installed and active.

## System Thirty



PRECISE PERFORMANCE.  
PROVEN EXPERIENCE.  
PERSONALIZED ATTENTION.