

Trutrak Flight Systems

EFIS AP III Pilot's Guide



March 2008

- Button labels – White - mode is **OFF**, Green - mode is **ON**
- Click – Momentarily push and release any knob or button
- Press – Push and hold any knob or button for 2 seconds and release
- Enter – Click knob labeled [**Enter**]

Basic Operation

- Barometer adjust – Rotate right knob
- Track bug adjust – Rotate left knob
- Altimeter bug adjust – Click **ALT** button, bug will synchronize to nearest 100 feet
Rotate right knob to select new altitude
(Depress knob for 100 ft resolution)
Click [**Enter**]
- Altimeter bug cancel – Click **ALT** button
- Dimmer function – Click left knob to enter setup mode
Rotate left knob to set desired brightness
Click [**Enter**]
- Nav mode – Click **NAV** button
- Nav mode cancel – Click **NAV** button or rotate left knob
(Track bug adjust)

Autopilot and Flight Director Operation

- Autopilot on / off – Click **AP / FD** button – on,
Click **AP / FD** button – off
- Flight Director on / off – Press **AP / FD** button – on,
Press **AP / FD** button – off
- Track select – Rotate left knob
- Nav mode – Click **NAV** button
- Nav mode cancel – Click **NAV** button or rotate left knob
(Track select)
- Altitude select – Click **ALT** button, bug will synchronize to nearest 100 feet
Rotate right knob to select new altitude
(Depress knob for 100 ft resolution)
Click [**Enter**] (Initial VS is +/- 500 FPM)
- Vertical speed adjust – Rotate right knob
- Barometer adjust – Click right knob to enter setup mode
Rotate right knob to adjust barometer setting
Click [**Enter**]
- Dimmer function – Click left knob to enter setup mode
Rotate left knob to set desired brightness
Click [**Enter**]

Arrival Transition

(Note: Operation is the same regardless of AP or FD being on or off)

