

IV. Miscellaneous Operations

A. Simulator Operations

1. PRESS twice to display the Main Menu.
2. PRESS DOWN Arrow to highlight "System Setup".
3. PRESS RIGHT Arrow or to access the System Setup Page.
4. PRESS DOWN Arrow to highlight "Simulators...".
5. PRESS to view the simulator options.

With the "GPS Simulator" highlighted, PRESS to toggle the simulator mode ON or OFF ("X" appears in box if mode is ON).

The "Starting Position" box includes Latitude and Longitude values.

PRESS the DOWN Arrow to highlight "Latitude".

PRESS to highlight just the first character "N".

PRESS the RIGHT Arrow to move the cursor to the next character.

PRESS the UP or DOWN Arrow to select the desired value.

After the Latitude values are set, PRESS to accept the selection then PRESS the DOWN Arrow to highlight "Longitude".

Repeat the above operations to select the desired longitude values.

GPS Simulator	
<input checked="" type="checkbox"/>	GPS Simulator
Starting Position	
Latitude	
<input type="text" value="N 37°38.996'"/>	
Longitude	
<input type="text" value="W 97°25.983'"/>	
Track	Speed
<input type="text" value="15"/> mag	<input type="text" value="0"/> kt
Altitude	
<input type="text" value="1332"/> ft	
<input type="button" value="Steer With Arrows"/>	
<input type="button" value="Select Starting Waypoint"/>	

Use the same technique to select "Track", "Speed" and "Altitude" values as desired. The values "mag" and "kt" are dependent upon your selections under "Units of Measure" on the Main Menu. The example shows the aircraft at the Wichita Mid-Continent Airport.

"Steer With Arrows" - If this box is highlighted, PRESSING changes the screen to the "Map - Simulating" screen with "Track" and "Speed" windows in the upper left corner.

NOTE: "Track" relates to the aircraft Heading when in Simulator Mode.

Track	Speed
<input type="text" value="356"/> ◀▶	<input type="text" value="0"/> ▲▼

Use the LEFT and RIGHT Arrows to change the Track and the UP and DOWN Arrows to change the Speed. PRESS to hide the Track / Speed window.

NOTE: You may also use the "Select Starting Waypoint" option on the bottom. You will have your choices of: "Map Places", "My Waypoints", "Highway Exits" and "Aviation Waypoints".

NOTE: The only way to change Altitude is by returning to the GPS Simulator page under System Setup of the Main Menu.

NOTE: An Alarm message appears periodically to warn you that the unit is operating in simulator mode.

NOTE: The simulator mode is automatically cancelled when the unit is turned off.

B. Soft Start

From time to time, the computer in the 600c may get into a loop mode when you turn the unit on. This may be evidenced by continuous cycling through the start page and the two messages, hangs there for a few seconds then begins to reboot again or it may just freeze up. A Soft Start may be all that is needed.

1. Remove the power from the unit. (Unplug it or remove a battery.)
2. Restore electrical power.
3. PRESS and HOLD the PAGES Key when the PWR key is pressed.

You will know the soft start was successful when it asks you to choose a language. Note that any customizing you have done such as changing a data box will have to be repeated.