Operating the GPS in the Taylorcraft BC12-D X-Plane 9.7 by Barry Roberts

Important: this is standard XP Garmin 430 GPS applied to the Garmin GPSIII Pilot model and it only has the same functionality as the 430 presents in XP.

This is basic step through of where and what to press to get this to work. Firstly, you will need to turn the battery on, on the panel
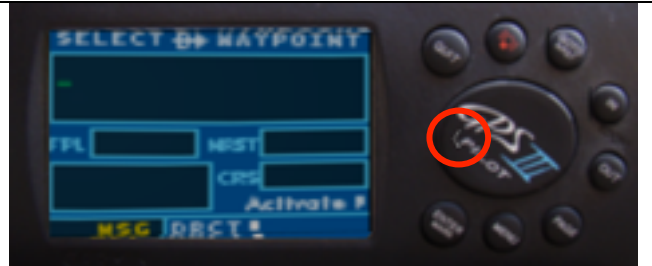
1. To select a target: Click the (clockwise from the top), button 3 "GOTO" Try this – buttons etc. are circled red	
2. The large toggle button in the middle (with the "GPSIII Pilot" logo) operates both the scroll and cursor. The cursor is operated by placing your mouse cursor either on the **outer** left of right of the toggle. That moves the cursor (small horizontal line on the upper part of the screen) forward or back. Move the cursor to the left edge of the screen. Move the cursor to the left position	
3. Once again the toggle button acts as scroll, character selected for your target. Placing your mouse cursor either on the **inner** left or right of the toggle and click. The left hand side will scroll through: *(SPACE) ZYXWVUTSRQPONMLKJIHGFEDCBA0987654321* The right hand side will scroll through: *1234567890ABCDEFGHIJKLMNOPQRSTUVWXYZ (SPACE)* Dial up the letter "Y" – I scroll backwards/left to this	
4. Using step 2, move the cursor bar to the next position along side your now entered "Y"	

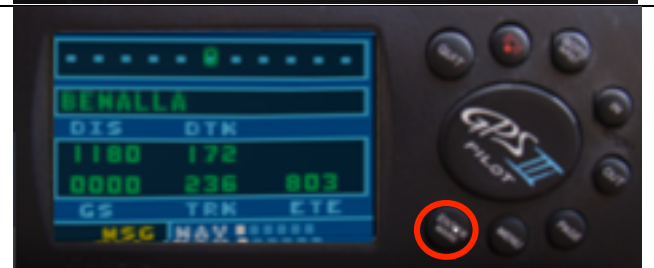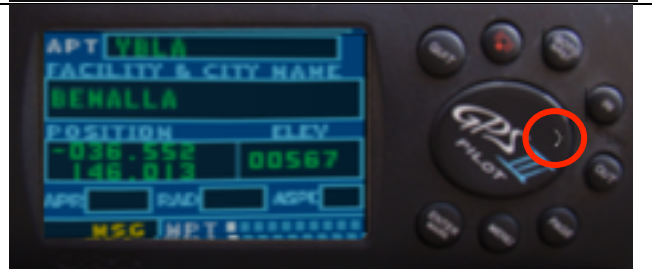|	
5. Using step 3, scroll up "B" – I scroll forwards/right to this.	
6. Repeat steps 4 and 5 and enter "L" and repeat again and enter "A"	
7. To activate your target: Click the (clockwise from the top), button 8 "ENTER" Try this Let's call this the Home Screen *(This is how far your aircraft is from my home airport: DIS [Distance] 1180, DTK [Direction] 172deg, GS [Ground speed] 0000kts, TRK [Current heading] 236deg, ETE [Estimated time enroute] 803minutes)*	
8. Map View Click the inner right toggle from the home screen (see step 7)	
8. Zoom Map View In Button 4 will zoom the map view in.	
9. Zoom Map View Out Button 5 will zoom the map view out.	
10. Right inner click toggle to move from map screen to target information pages.	

11. Continue right inner clicking toggle	
12. Return to Home screen, continue left inner toggle back to home screen	
13. Right outer toggle provides target facility info	
14. Right outer toggle (again) provides nearest intersection to your current position.	