



Garmin GTN Cheat Sheet



Flying an ILS Approach

- 1 Using the PROC page, tap Approach and select the ILS approach that you want.
- 2 Select Vectors as the Transition.
- 3 Load the Approach (don't load & activate).
- 4 Verify the ILS frequency is in the active frequency slot in the NAV 1 radio.
- 5 Once you are in the airport environment, from the Flight Plan page, tap the ILS XX KXXX box at the top of the approach and tap Activate Vectors to Final.
- 6 Ensure both the GTN 650 and the PFD change the Nav source to VLOC.
- 7 Ensure the PFD has the correct final approach course.
- 8 On your autopilot, you should be on HDG mode. Once you are cleared for the approach, push the APRCH button..
- 9 Ensure the autopilot goes into approach mode as the CDI needle centers and captures the GS once the GS centers. .

Load Airway

- 1 On the Flight Plan Page, input the waypoint where the Airway is to be joined
- 2 Tap that Waypoint
- 3 On th Menu that pops up, tap Load Airway
- 4 Tap the Airway to be loaded
- 5 After the Airway has been selected, an Exit Waypoint must be selected. Scroll through the Waypoints and tap the Waypoint the Airway is to be exited at.
Tip: The pilot has the option to sort the Waypoints Alphabetically. Turn this option off. If this option is not selected, the Exit Waypoints will be sorted either North/South or East/West, depending on which way the Airway runs. This allows the least amount of scrolling.
- 6 Tap Load at the bottom of the screen
- 7 The Airway is now loaded into the flight plan

Hold at Waypoint

- 1** On the Flight Plan Page, tap the Waypoint where the hold is to take place
- 2** On the Menu that pops up, tap Hold at Waypoint
- 3** On the Hold at Waypoint Menu, input the inbound or outbound course, leg length, and right or left hand turns
- 4** Input the Expect Further Clearance time (EFC)
- 5** Tap to Load
- 6** Once the hold is entered, the GTN will automatically go into Suspend
- 7** When ready to exit, wait until on the inbound leg, then tap UNSUSP (on the GTN 650, it will be on the left side of the Map page. On the GTN 750, it will be on the bottom of the Map page)
- 8** With GPSS or any Garmin Autopilot, the Autopilot will fly the hold on NAV mode

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