

Tomorrow Apollo 612 Loran **Quick Reference Instructions**

1. Push mode button to WPT (shown on right side of display)
2. Turn little knob to SW
3. Turn big knob to desired destination (i.e. airport, VOR, waypoint, etc.)
4. Push TO button
5. Use big knob for desired information

Tomorrow Apollo 612 Loran Detailed Instructions

1. Push the mode button, there are 4 modes indicated on right side of the display - Navigation, Waypoint, Position and Setup. You will never use Position or Setup modes. You will use the Navigation (NAV) mode 99% of the time. The only time you will use the Waypoint (WPT) mode is when you want to go to a new waypoint.
2. Push mode button until the WPT mode lights. The database is formatted like the Airport Facility Directory, i.e. Southwest book, Northeast book etc. If, for example, you wanted to go to JFK airport in New York, like the AFD you would go to the Northeast book and look up alphabetically JFK. The little (inside) knob on the far right controls which book you select.
3. Turn the little knob in either direction to NE for Northeast.
4. Turn the large (outside) knob in either direction to JFK. JFKv is the VOR at JFK airport and JFK is the airport. In this case it is quicker to turn in the clockwise since J is closer to A than to Z. The faster you turn the knob the further it will advance through the database with each turn.
5. Push the TO button. The receiver will automatically switch to the NAV mode and display the information for JFK.
6. There are several pages in the NAV mode. You can page through them by turning the large knob. Track and bearing page is a very accurate way of staying on course to your destination.

BRG = bearing, TRK = track, RGE = range, GS = ground speed, ETE = estimated time enroute, XTD = cross track distance, I I = electronic course deviation indicator, VNAV ALT = vertical navigation altitude, DTK = direct track distance,