1. Turn on the GPS unit by pressing and holding the (red “light bulb”) button down. Wait until the screen reads that it has acquired satellites.

Note: the GPS unit receives signals better when it is pointed up towards the sky.

2. You may have to tell the GPS your general location. To do this, press MENU and use the rocker to scroll down to NEW LOCATION. Press ENTER and use the rocker to scroll down to USE MAP. Zoom out if necessary to see the world or your area. Use the ROCKER to move the pointer to your general location, press ENTER.
Setting the Coordinate System

If you need to change the type of coordinate used, do the following:

1. Press twice then use the rocker to scroll down to setup. Press

2. Use the Rocker to scroll over to Location, then use the rocker to scroll down to Location Format and press . Use the rocker to select the location format. Press Enter again.

3. Check the other attributes, particularly Time to make sure you are in the correct time zone.

Once completed press (QUIT) until you are back out to the guidance page.

Creating a Waypoint (Recording a Location)

1. Press and Hold until the mark waypoint page opens up. You will notice that the Waypoint Page has captured your coordinate location.

2. You can change the name of the waypoint if necessary, but we recommend leaving it as is and recording it in your data collection sheet.

3. Once finished entering the waypoint use the rocker to scroll down to the OK button.

Manually Entering Coordinates for a Pre-Determined Waypoint

Note: You can upload xy (lat,long) coordinates to the GPS unit from a database or ArcGIS shape file using DNR Garmin freeware. This is a good option if you need to visit set locations in the field (e.g., a predetermined set of sample points). The following steps describe how to manually enter one coordinates for a waypoint.

1. Press and hold ENTER until the mark waypoint page opens up. A new waypoint is created with the current coordinates.

2. Use the rocker to navigate down to location and press ENTER

3. The location coordinates will become highlighted. To change your coordinates use the rocker up and down to move through the numeric values; move the rocker left or right to move between the numeric characters.
4. Once you have entered your new coordinates press **ENTER**.

5. Use the rocker to scroll down to **OK** and press **ENTER** again.

**Navigating to a Waypoint (or How do I get from here to there?)**

1. Press **NAVIGATE**.
   
   Highlight **Go to Point** and press **ENTER**.
   Highlight **Waypoints** and press **ENTER**.
   Highlight the waypoint you would like to travel to and press **ENTER**.

2. This will open the waypoint menu, use the rocker to scroll to “GO TO” and press **ENTER**.

3. Press **PAGE** until you are in the Pointer page.

4. As you move the pointer will swing to point you towards your waypoint destination. This page will also provide you with information on how far your destination is from your current location.

5. Press **PAGE** until you are on the Map Page.

The map page shows your position in relation to your destination, along with an estimate time of arrival based upon your speed.

Turn off the GPS Unit by pressing and holding the Red Light Bulb button until it powers off.