What Do I Do First?

Make sure everything is OK

If anything listed here is missing or damaged, call Customer Service (see back cover for contact information).

TRAX436 OR TRAX438 GPS NAVIGATION DEVICE

▶ The parts you'll use most often are in large type.

▶ Connectors for optional accessories are shown in italics.

▶ Press the power button to turn off the screen; the device stays on and can still give directions.

▶ To turn the device completely off, press the power button in and hold it for three seconds.

Power button

GPS antenna (extended)

Connection for external antenna

USB port for software updates

Jack for external headset

Power connection

WINDSHIELD MOUNT

► The device attaches to the bracket, and the suction cup holds the mount in your windshield.

Bracket

Bracket lock

Adjustment lock

Suction latch

► Some states have laws against putting things in your car's windshield. If you don't know the laws for your state, contact the office that issues drivers' licences.

Suction cup

Suction cup pull tab

► If you do put the device in your windshield, don't forget to lock it up or take it with you when you leave your car.

INCLUDED ACCESSORIES

Car power adapter (12 Volt DC)

USB cable (for map updates)

Adhesive anchor disk

For information on other available accessories, see page XREF.

Plug it in

1 Plug the adapter into the power connector on the lower right side of the device.

2 Plug the other end into your car's cigarette lighter.

▶ Only use the power adapter that came with your device. Any other adapter might damage the device.

▶ Whenever it senses power coming in, the device turns itself on and charges the battery.

▶ As soon as the power stops (for example, when you unplug the adapter or turn off your car), the device automatically shuts down. If you want it to stay on, tap anywhere on the screen during the *Shutting down* message.

▶ You can turn the device on or off anytime you want: just push the power button on top of the device to turn it on, and hold the button for three seconds to turn it off.

Choose your default language

The first time you turn on the device, it asks you which

language you
want to use for
menus and voice
prompts. Tap the
line with the
lanuguage you
want to use, or tap
the down arrow to
see more choices.
The device will
use that language from now on.
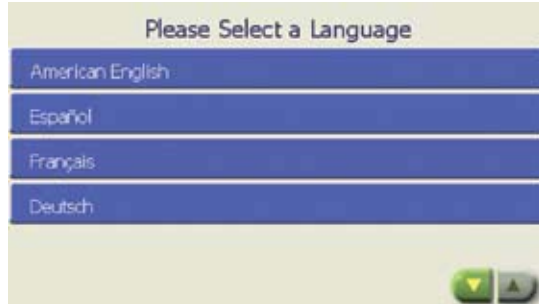
> *You can always change the language later from the* ***Settings*** *menu. See page 64.*

Set your time preferences

1) From the main menu screen, select .

2) Select **LANGUAGE AND LOCALE** and then **SET TIME AND TIME ZONE**. This opens the following screen.

3) Tap the button in the **TIME ZONE** field to open the *Select a Time Zone* screen. Tap anywhere on the world map to use the time zone for that location.

Select a Time Zone

► Tap the **+** arrow to zoom in or the **-** arrow to zoom out.

► Tap and drag on the screen to move to a different part of the map.

► Tap **OK** when you're finished.

4) Set daylight savings time.

► If you want the device to automatically adjust the clock for daylight savings time, tap the button in the **DAYLIGHT SAVING** field until it shows **AUTO**.

► If your area **never uses** daylight savings time, tap the **DAYLIGHT SAVING** button until it shows **OFF**.

► If you want to control the clock adjustment manually, use **ON** when your area is observing daylight savings time and **OFF** when your area is not.

5) Tap the button in the **UNITS** field to set the time format you want to use. Use 12 **HR** for twelve-hour (am/pm) time or 24 **HR** for twenty-four-hour (military) time.

6) If necessary, use the arrows on the clock to adjust the hours, minutes, and am/pm to show the current time.

7) Tap **OK** when you're finished, then **BACK** to return to the menu.

Enter your home location

Next, enter the address you want to use as your "home" location, that is, the place you travel to and from the most. (This step isn't actually required, so you can skip it if you want. But the home feature is so useful that you'll be glad you entered it!)

1) From the main menu, choose **NAVIGATE TO ADDRESS**. This opens the state selection screen:

    ► Tap the state where your home location is.

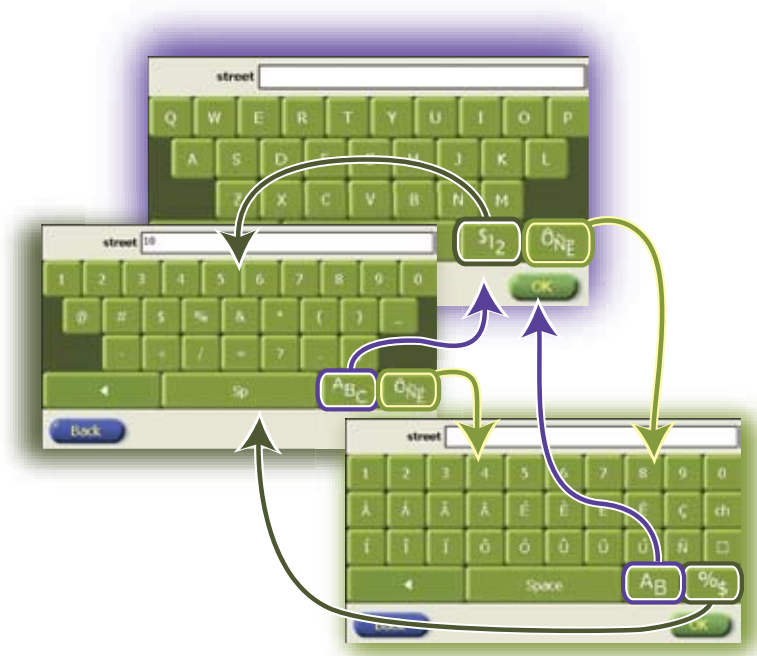   ► Tap the **+** arrow to zoom in or the **-** arrow to zoom out. Tap and drag on the screen to move to a different part of the map.

    ► If you want to choose the state by zip code, tap the **ZIP CODE** button to enter your destination's zip code. (This takes you to the number keypad on the next page.)

    ► If you want to choose the state by name, tap the **SPELL** button to enter the name of the state. (This takes you straight to the alphabet keypad on the next page.)

    For the US, there are 53 available states: all 50 states, Puerto Rico, the US Virgin Islands, and the District of Columbia.

4) Use the aphabet keypad to enter the name of the city (or unincorporated area) where your home location is. (You don't have to enter the whole name.)

► The device searches for names that include the entered characters. For example, if you choose Texas and enter *FORT*, the device finds *Comfort* and *Wolfforth* along with names that begin with *FORT.* If you enter a space after *FORT*, the device finds names where those letters are followed by a space (Fort Davis, Fort Worth, etc.)

► If you need to type a letter with an accent or diacritical mark, tap the **ÔÑË** button to go to the symbol keypad.

► If you need to type a number or any kind of punctuation mark, tap the **$12** button to go to the number keypad.

► To go back to the alphabet keypad, tap the **ABC** button.

► Tap the **OK** button when you are finished.

5) When you tap **OK**, the device shows the list of city names that include the characters you entered. Tap the name of the city you want, or tap the **BACK** button to go back and make any changes.

6) After you select the city, enter the street name the same way you entered the city name. When the device shows the list of streets, tap the name of the street you want.

Enter numbered streets as numerals plus abbreviation (1ST, 2ND, 3RD, etc.) instead of spelling out the word (First, Second, Third, etc.).

7) Enter the house or building number using the same method you used to enter the city and the street name. When you tap **OK**, the device searches for that building number and displays the *Confirm Destination* screen.

If the device doesn't find the exact address you entered, it displays a list of valid address ranges. You can select the address range or tap the back button to re-enter the building number.
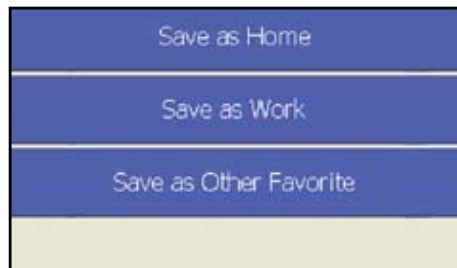
8) On the ***Confirm Destination*** screen, tap the **GO** button.

9) If the device doesn't have a lock on your location yet, it displays the following message box:

Choose **YES**. The device shows the ***Map*** screen centered on the location you just entered.

10) On the ***Map*** screen, tap the **MENU** button.

11) Tap **MY LOCATIONS**, then choose **SAVE CURRENT LOCATION**.

12) Tap the top line, **SAVE AS HOME**. The device confirms that it saved your new home location, and you're done.


THE PAYOFF:

That probably seemed like a lot of work, but here's why you did it: On the main menu screen, tap **MY LOCATIONS**, then **GO HOME**. The device plots a route from wherever you are right now to your home location.

You can follow the same process to enter a "work" location, too.

Get acquainted with the *Map* screen

When the device gets a lock on your location, it goes to the *Map* screen (you'll probably use this screen the most, so you might want to spend a few minutes getting familiar with it):
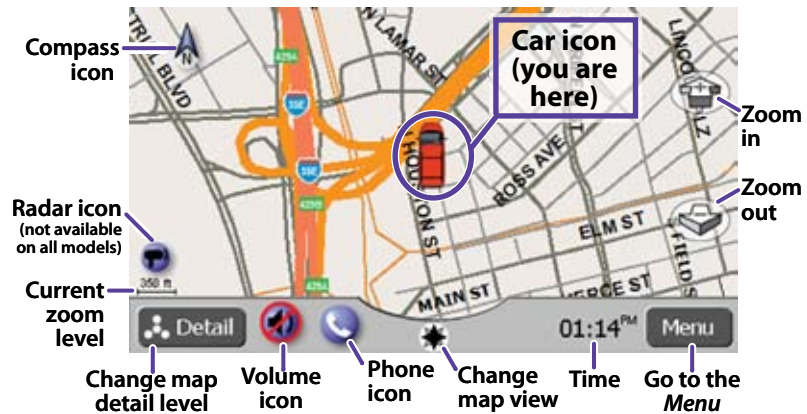

WHAT DO THE MAP ICONS MEAN?

Icon	Name	Tap it to...
	Compass	Change from north up to heading up view (in heading up view, the icon points north)
	Map view	Change from 3D to 2D view.
	Phone	Make a call or change phone options
	Map detail	Change the level of the map detail
or	Mute audio	Mute the audio or turn the audio back on.
or	**+** (plus) or **-** (minus)	Zoom in one step or zoom out one step.

ZOOMING IN AND OUT

► There are 10 different zoom levels, ranging from ¼ inch = 100 ft to ¼ inch = 10 miles.

► Tap the **+** or **−** icon to change the zoom level one step.

► When you're at the last available level, the icons disappear.
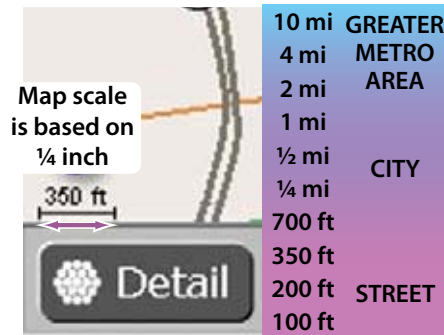

CHANGING THE MAP VIEW AND HEADING

There are two different map views, two dimensional (*2D*) and three dimensional (*3D*). Tap the **MAP VIEW** icon in the bottom center of the mape to switch between these two views.

In addition to the two map views, you can change the *heading* or the direction the map faces. Tap the **COMPASS** icon in the upper right corner of the map to switch between the two available headings:

North up	• North is at the top, just like on a standard paper map. • The cap icon turns to show the direction you are going. • The compass icon always points straight up.
Heaading up	• The direction you are going is at the top of the map. • The whole map turns to show the direction you're going. • The compass icon turns to point north.

The two dimensions and the two headings combined give you a total of four different views of the map:

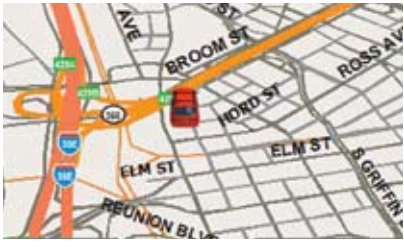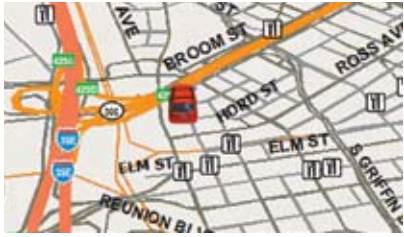|	
North Up 2D	
North Up 3D	
Heading Up 2D	
Heading Up 3D	
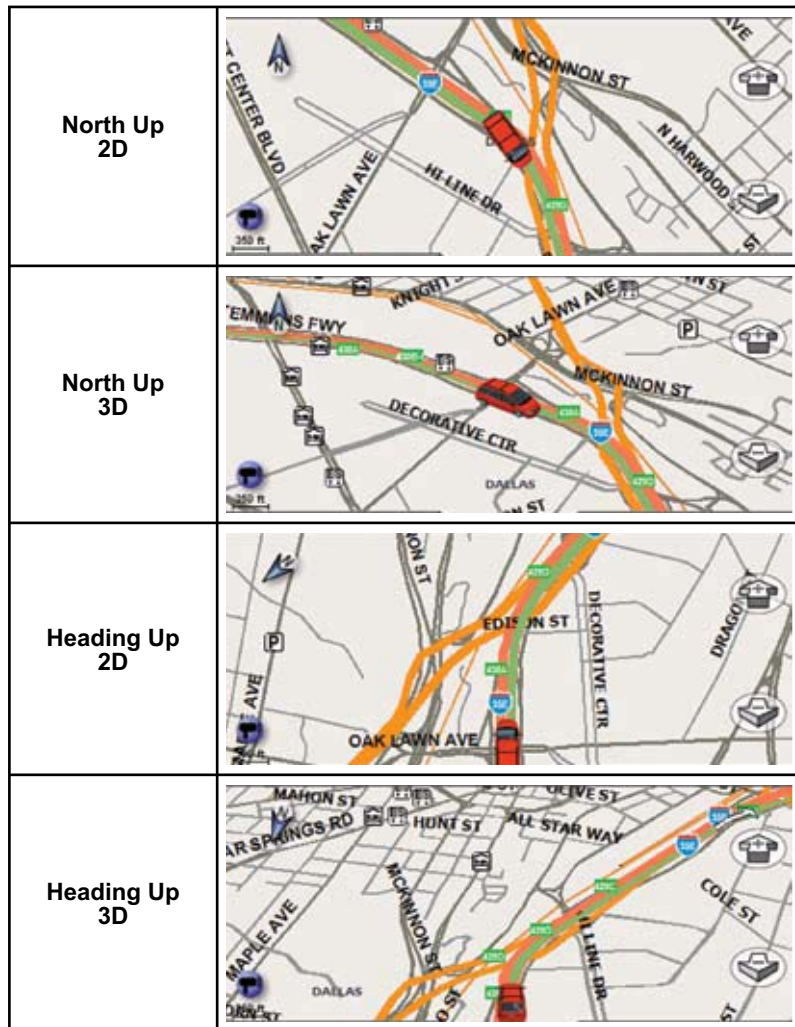
CHANGING THE MAP DETAIL LEVEL

The **MAP DETAIL** icon is at the bottom right corner of the map. Tap this icon to change the level of detail the device shows on the map.

Low detail level	Only displays major arteries, controlled access roads, area features, and the current route.	
Medium detail level	Displays every-thing shown on the low detail level but includes residential and surface streets.	
High detail level	Displays every-thing shown on the medium detail level, but includes selected POI icons.	

When you select the high detail level, the device brings up a pop-up dialogue asking which points of interest or POI icons you want to see on the map. Tap the category of POI icons you want to see. (These category icons match the main categories you see when you tap the **POINTS OF INTEREST** button on the main menu.)

Get Acquainted with the Menu Screen

The other screen you'll use a lot is the *Menu* screen. Until the device has a lock on your location, it shows the *Menu* screen:

Time — Settings button — Volume/brightness button — GPS status — Traffic button — Battery status — Bluetooth status

12:04 PM

Go to the *Map* screen — Current Location — Phone icon

Enter a new destination — Navigate to Address

Use a POI as a destination — Points of Interest — Test the current route

Use an existing destination — My Locations

Stop the current route — Stop — Resume — Re-route — Change the options of the current route

BATTERY STATUS ICON

The battery status icon shows how much charge is left in the battery. If there's a power input, the icon shows "charging".

Status:	Critical	Low	Medium	High	Full	Charging
Icon:						

Getting more information

This was enough information to get you started. If you want to know more about the device and how to use it, see these sections:

To find out more about:	See the section called:
Entering destinations	*Entering a new destination (p 25)*
Re-using a previous destination	*Choosing a recent destination (p 34)*
Customizing the device	*What Options Do I Have? (p XREF)*

What Do I Do First?

| To find out more about:	See the section called:
Saving places to the favorites list	Save as favorite (p 38)
Editing the favorites list	Editing favorite locations (p 65)
Creating a route	Plotting a route to the destination (p 39)
Seeing a list of directions	Reading the **Maneuver List** screen (p 44)
Adding waypoints to a route	Adding waypoints (P 48)
Fixing a problem	I have a question... (P 70)
Using a phone with my device	
Using the traffic feature	

How Do I Put It in My Car?

Safety considerations

► Don't install any device where it will block your view (including your mirrors!) while you're driving.

► ***Keep your attention on the road!*** Don't try to operate or focus on *any device* while you're driving. If you have to concentrate on a device, pull off the road for a few minutes.

► Some states have rules about what kind of devices you can affix to your car's windshield and where exactly you can put them. If you're not sure if there are any applicable laws in your state, contact the state agency that issues drivers' licences.

► It's a good idea to take valuable items with you when you leave you car—that includes GPS devices. If you can't take the device with you, lock it in the glove compartment or hide it somewhere. And don't forget to take down the windshield mount: you don't want to remind any potential thieves that you might have some valuable mobile electronics in the car.

Don't leave the device in direct sunlight for a long period of time or where the temperature could go above 140º F (60º C).

Attaching the windshield mount

1) Flip the GPS antenna up.

2) Press in on the bracket lock.

3) Insert the hook at the base of the bracket into the notch on the bottom of the device.

2 Rotate the bracket up so the head fits into the gap.

1 Insert the bracket hook into the notch at the bottom of the device.
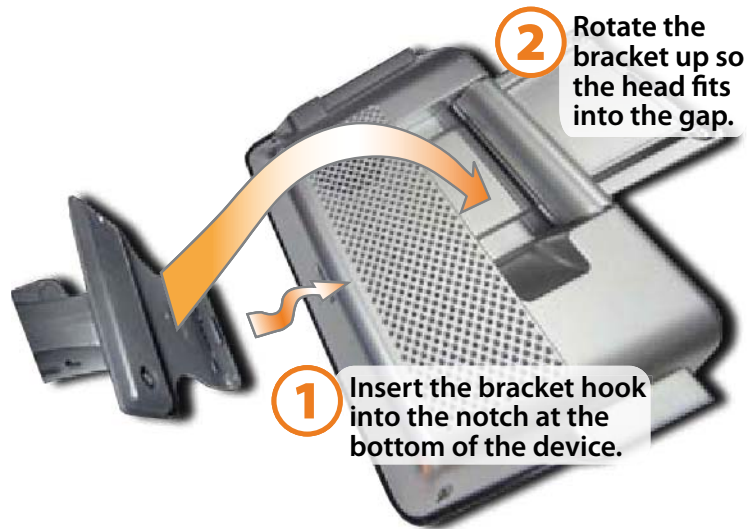
4) Rotate the bracket up and fit it into the gap under the GPS antenna.

5) Let go of the bracket lock, and gently tug on the windshield mount to make sure the device is locked into place.

ADJUSTING THE WINDSHIELD MOUNT

► The adjustment lock keeps both the bracket and the suction cup locked into place. Lift the adjustment lock to change the position of the device.

► The suction cup joint pivots front to back, and the bracket joint pivots up, down, right and left, any just about angle in between.

► Angle the suction cup and the bracket where you want them, then push the adjustment lock back down to lock the windshield mount into position.

**Lift the adjustment lock
to move the suction cup
and bracket**

**The bracket
pivots in all
directions**
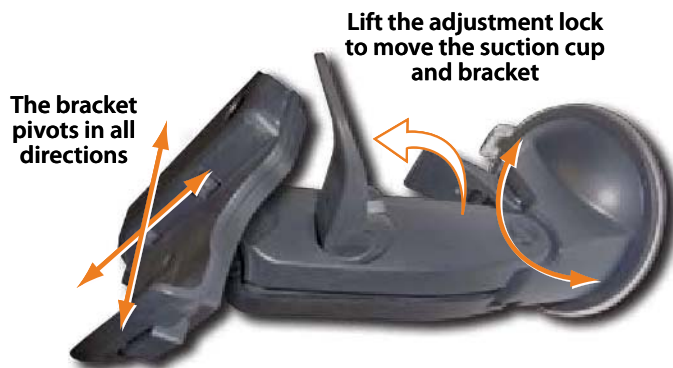
If the bracket still moves too easily after you push the
adjustment lock down, you can tighten the bracket joint:

1) Remove the mount from your windshield.

2) Lift the adjustment lock, and twist the lock handle
   clockwise two, maybe three turns.

**1 Lift the
adjustment
lock.**

**2 Twist the
adjustment
lock clockwise
a few turns to
tighten the
bracket joint.**
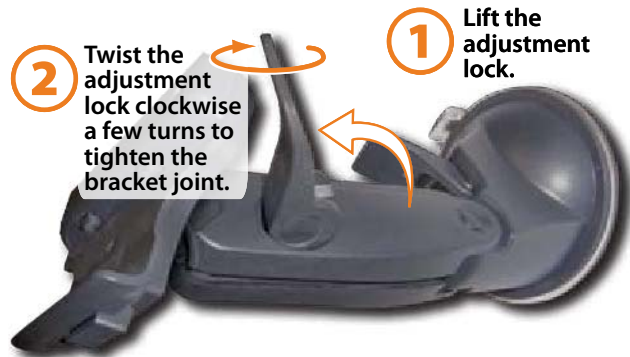
3) Flip the adjustment lock back down and see if the bracket
   still moves. If it does, repeat step 2.

4) If the adjustment lock won't go back down, the bracket
   joint is too tight. Twist the adjustment lock one or two
   turns counter-clockwise and try to flip it down again.

Mounting on the windshield

Make sure the device does not block your view of the road or your mirrors.

Once you decide where you want the device, hold the suction cup in that position, then adjust the mount so you have the best view of the device.

1) Press the suction cup flat against the windshield.

2) Push the suction lock up (towards the suction cup) until it snaps into place.

3) Gently pull on the mount to make sure it is secure.

If you have trouble getting the suction cup to stick:

Flip the suction latch up to lock the windshield mount into place.

► Clean the spot with an ammonia-free cleanser.

► Dry the spot completely (use a lint-free cloth, if possible).

► Make sure the spot is smooth and flat (suction cups won't stick well on a curved or textured surface).

REMOVING THE WINDSHIELD MOUNT

When you release the suction latch, make sure you're holding or somehow supporting the device.

Lift the suction latch and use the plastic pull tab to pull the suction cup off of the glass.

Mounting on a flat surface

If you want to put the device somewhere other than your windshield (or anywhere the suction cup won't stick), you can use the anchor disk. Once you glue the anchor disk down, the windshield mount installs inside the disk just like it does on glass.

When you're deciding where to put the anchor disk, here are some things to keep in mind:

► The surface should be **as flat as possible**. If the disk is upside down or at a sharp angle, it might not hold the device's weight.

► The surface should be **as smooth as possible**. If the surface texture is too rough, the glue may not stick as well.

► **The anchor disk will stick permanently on most surfaces**. If you try to remove the disk, you might damage the surface.

► Don't peel off the red protective sheet until you're ready to install the disk. Once you expose the glue, you can't stop easily.

1) When you decide where you want to mount the disk, hold the suction cup in that spot and set the angle and position of the bracket (just like you would for mounting on your windshield).

2) Clean the spot to remove any wax, grease, protecterants, etc.

3) Carefully peel the protective sheet from the bottom of the anchor disk to expose the glue.

4) Hold the disk exactly above the spot where you want to glue it down. (Remember, the glue is designed to be permanent!)

5) Press the disk firmly against the surface. Push down along the edges, too, so that every part of the disk makes good contact with the surface.

6) Before you install the windshield mount, gently tug on the disk to make sure it's secure.

7) Press the suction cup flat into the anchor disk, then push the suction latch down (towards the suction cup) to lock it into place.

Flip the latch down towards the suction cup

How Do I Get There?

There are three basic ways to tell the GPS device where you want to go:

► Enter a new address or intersection as your destination.

► Pick your destination from the pre-programmed list of Points of Interest (POI).

► Pick your destination from the list of places you've been to before.

Entering a new destination

*If you followed the instructions for **Entering Your Home Location** starting on page 9, the process is the same.*

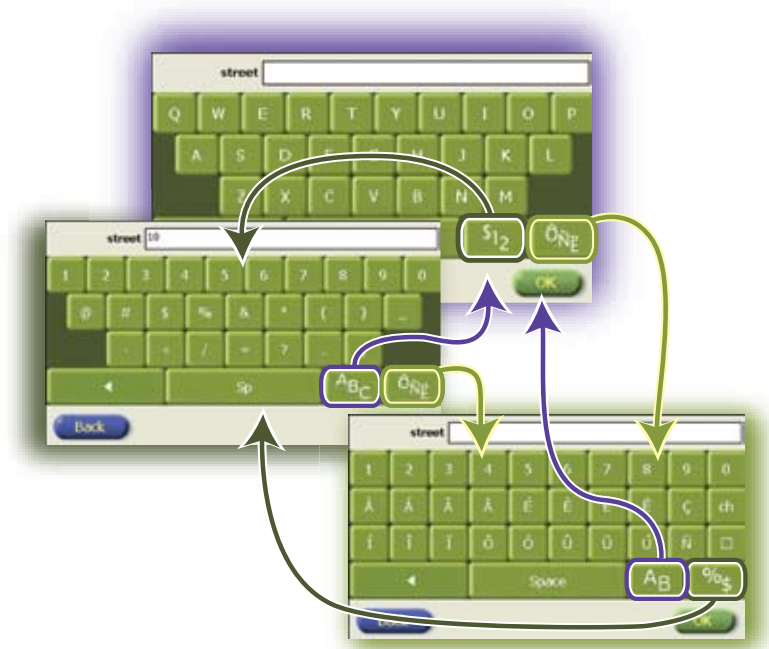1) From the main menu, choose **NAVIGATE TO ADDRESS**. This opens the state selection screen.

► Tap the state where your destination is.

► If you want to choose the state by name, tap the **SPELL** button to enter the name of the state. (This takes you straight to the alphabet keypad on the next page.)

► If you know the zip code or postal code of your destination, you can tap the **ZIP CODE** button. (This takes you to the number keypad so you can enter your destination's zip code.)

For the US, there are 53 available states: all 50 states, Puerto Rico, the US Virgin Islands, and the District of Columbia.

4) Use the aphabet keypad to enter the name of the city (or unincorporated area) where your destination is. (You don't have to enter the whole name.)

► The device searches for names that include the entered characters. For example, if you choose Texas and enter *FORT*, the device finds *Comfort* and *Wolfforth* along with names that begin with *FORT.* If you enter a space after *FORT*, the device finds names where those letters are followed by a space (Fort Davis, Fort Worth, etc.)

- ► If you need to type a letter with an accent or diacritical mark, tap the **ÔÑË** button to go to the symbol keypad.

- ► If you need to type a number or any kind of punctuation mark, tap the **$12** button to go to the number keypad.

- ► To go back to the alphabet keypad, tap the **ABC** button.

- ► Tap the **OK** button when you are finished.

5) When you tap **OK**, the device shows the list of city names that include the characters you entered. Tap the name of the city you want, or tap the **BACK** button to go back and make any changes.

6) After you select the city, enter the street name the same way you entered the city name. When the device shows the list of streets, tap the name of the street you want.

Enter numbered streets as numerals plus abbreviation (1ST, 2ND, 3RD, etc.) instead of spelling out the word (First, Second, Third, etc.).
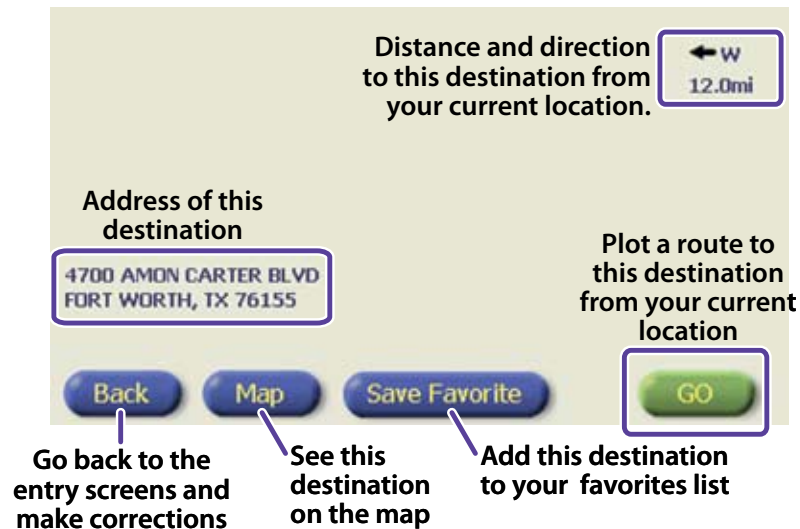
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7) Enter the house or building number using the same method you used to enter the city and the street name. OR
If you want to search for a corner or intersection, tap the **INTERSECT** button at the bottom of the screen, then enter the name of the cross street.
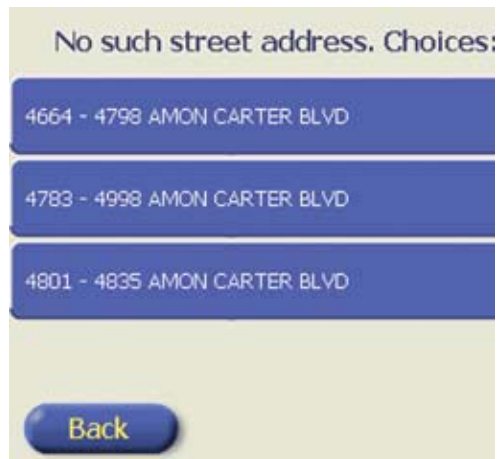
8) If the device finds that building number or instersection, it displays the **Confirm Destination** screen. Choose the option you want from the buttons on this screen:

Distance and direction
to this destination from
your current location.

← W
12.0mi

Address of this
destination

4700 AMON CARTER BLVD
FORT WORTH, TX 76155

Plot a route to
this destination
from your current
location

Back   Map   Save Favorite   GO

Go back to the
entry screens and
make corrections

See this
destination
on the map

Add this destination
to your favorites list

If the device doesn't find a match for the building number, it displays the available address ranges. Tap the line that contains the building number you want, or tap the **BACK** button to go back to the entry screens.

If you're entering an intersection and the

No such street address. Choices:

4664 - 4798 AMON CARTER BLVD

4783 - 4998 AMON CARTER BLVD

4801 - 4835 AMON CARTER BLVD

Back

device doesn't find a match for the cross street, it displays an error message.

To see all the streets that intersect the first one (within the limits of the city you selected), tap **OK**; tap the **CANCEL** button to go back to the previous entry screen.

Choosing a POI as a Destination

From the main menu, choose **POINTS OF INTEREST**. This opens the main POI category screen:

To SEARCH BY CATEGORY

► Tap the main category that best describes the POI you're searching for. The device opens the sub-category screen.

► Tap the sub-category that best describes what you're searching for; use the **UP** and **DOWN** arrows to scroll through multiple screens.

► The **RESTAURANT** category is divided into cuisine type; some cuisine types are divided again into more specific types. For example, if you choose asian as the cuisine type, you can then choose a more specific descriotion, such as **CHINESE**, **FILIPINO**, **INDIAN**, **INDONESIAN**, etc.

► After you pick the lowest division in a category, the device shows the closest 20 POI that match your selection.

TO SEARCH BY NAME

► If you know the name of the POI you want, you can tap the **BY NAME** button in the bottom right corner of the category screen.

► The device goes to the aphabet keypad so you can enter the name (or partial name) of the POI you are searching for (see page XX).

► Remember, you don't have to enter the whole name: the device searches for POI names that include the characters you enter. For example, if you enter *MUSE*, the device finds POI with *Museum*, *Museo* and *Amusement Park* in the name.

► When you tap **OK**, the device displays the 20 closest POI items that include the letters you entered.

TO CHANGE THE SEARCH CENTER

By default, the device sorts POI by distance using your current location as the center. To change the center point used for the POI search, tap the **NEAR** button at the bottom of the category screen.

► Choose **NEAR BY** to search for POI near your current location (the default).

► If you are in an active route, choose **NEAR DESTINATION** to search for POI near the route destination.

►	Choose **IN CITY** to search for POI in a different city from your current location. The device takes you to the state selection screen, where you can enter the state and then the city you want to search in (see page XX).

►	If you change the search center, the device remembers the new center point until you change it. For example, if you change the search center to another city, the next time you search for POI, the device searches in that city.

Choosing a destination you've used before

From the main menu, choose **MY LOCATIONS**. Then, choose the location from the following screen:

Go Home or Go to Work

Tap **GO HOME** to use your home location as the destination, or **GO TO WORK** to use your work location as the destination. the device goes directly to the *Confirm Destination* screen.

These options are only available after you enter a home or a work location.

CHOOSING A FAVORITE LOCATION

You can save up to 20 locations to your favorites list, so you can use them over and over again (like using speed dial on your phone). Tap **FAVORITES** to open your favorites list.

Tap on the location you want to use for your destination. Use the **UP** and **DOWN** arrow buttons to scroll through multiple screens. When you make your selection, the device goes to the *Confirm Destination* screen.

> **FAVORITES** *is only available after you save at least one favorite location.*

CHOOSING A RECENT DESTINATION

The device saves the last 20 locations you enter so you can retrieve them quickly. Tap **RECENT DESTINATIONS** to open the list, then tap the location you want. The device goes to the *Confirm Destination* screen.

Plotting a route to your destination

When you choose your destination, the device screen shows the destination's address (and name if it's a POI) and the distance and direction from your current location:
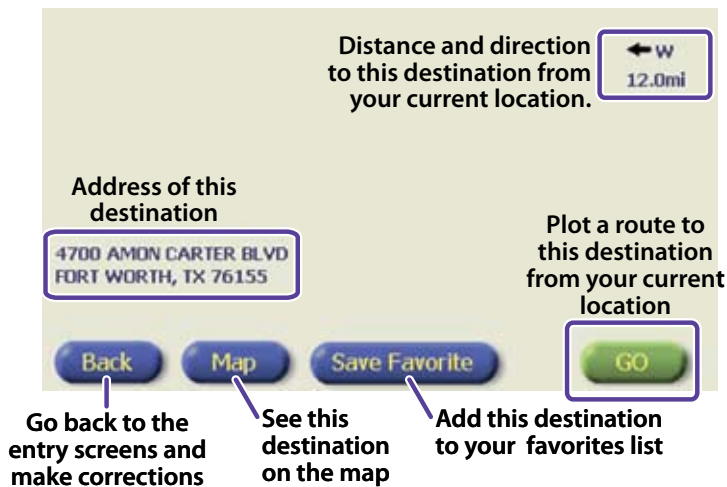

To plot a route to this destination with the default options:

► Tap the **GO** button in the bottom left corner of the screen.

► Tap the **MAP** button to see the destination on the map, then tap the go button in the bottom left corner of the map screen.

► If this isn't the right destinationt, tap the **BACK** button to go back to the entry screens and make any corrections.

While it's calculating the route, the device shows dialog box with a progress bar. If you want to stop calculating this route, tap the **CANCEL** button. Otherwise, wait until the device finishes calculating the route before you do anything else.
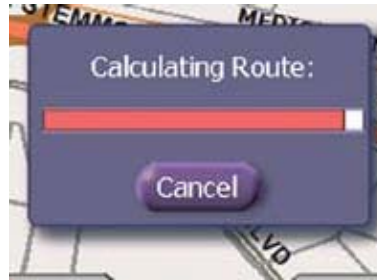
Reading the Route Screens

When it finishes calculating the route, the device switches to the route screen. The route screen works just like the map screen, but it has some additional information and options:

The next turn arrow shows the direction of your next turn and how far away it is.

The title bar describes the next maneuver.

The white arrow marks your next maneuver.

The gold spike marks your destination.

The route is marked in green.

See trip details

Cancel the route

► The street you should be driving on is marked in green. When you get close to the next maneuver, the white arrow appears on the route.

- ► Tap the **STOP** button to end the route.

- ► Tap on the **ARRIVAL** time to see the trip detail screen.

- ► Tap the title bar to see the maneuver list.

- ► Tap the next turn arrow to see one maneuver at a time.
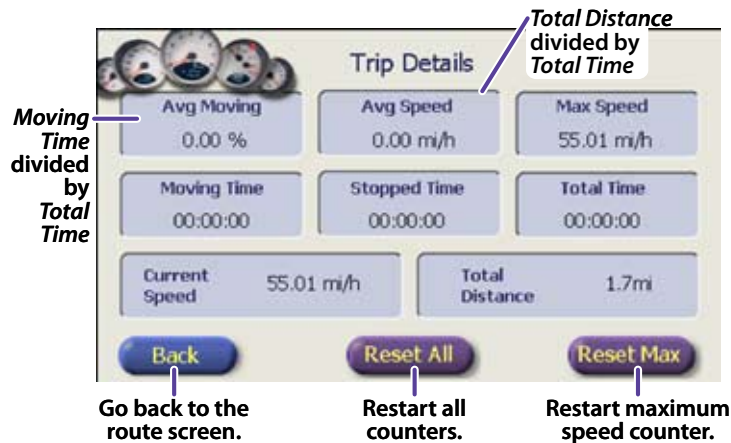
PAUSING THE ROUTE
If you tap the stop button on the route screen, you will
cancel the route completely. If you want to **pause** the route
so you can restart it later, tap the **MENU** button, and then tap
the red **STOP** button on the main **Menu** screen.

When you pause a route,
the **RESUME** button on
becomes active. Tap the
**RESUME** button to restart
the route.

SEEING DETAILS ABOUT YOUR TRIP
At any point during a route, tap the estimated **ARRIVAL** time
area to open the **Trip Details** screen and get detailed
information about your trip.

Total Distance divided by *Total Time*

Moving Time divided by *Total Time*

Go back to the route screen.   Restart all counters.   Restart maximum speed counter.

VIEWING THE MANEUVER LIST

The maneuver list is a complete set of directions for the entire route. It shows all the information about every maneuver you need to make: the name of the street you need to turn on, the direction you need to go, and the distance from the previous maneuver.
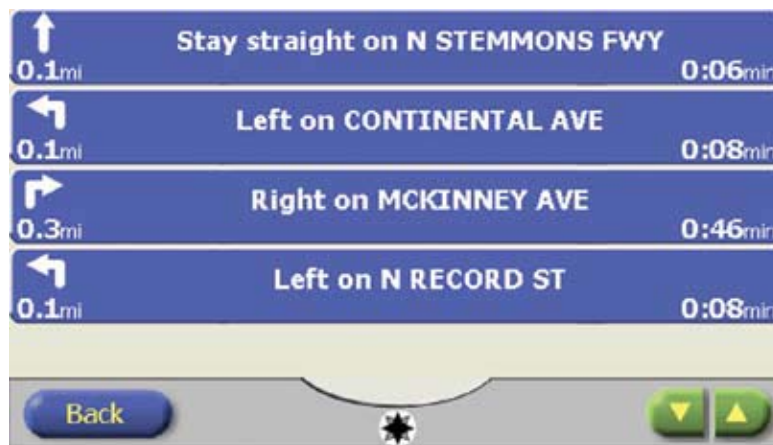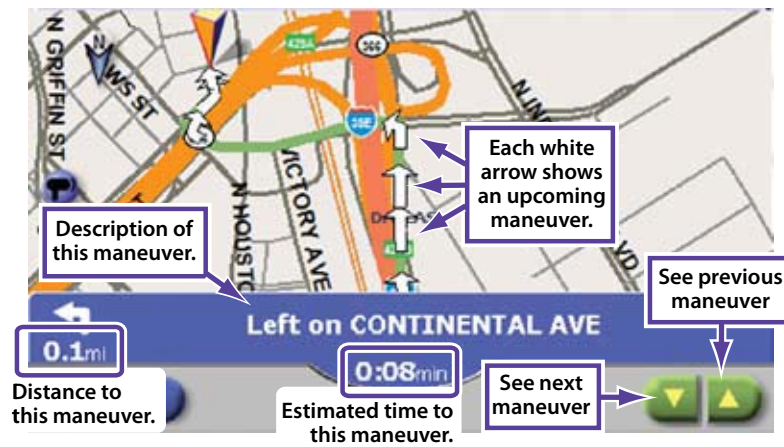

▶ To get to the maneuver list, tap the title bar at the top of the main route screen.

▶ Use the **MAP VIEW** button to rotate through the three available route views: the 2D map, the 3D map, and the maneuver list.

▶ Use the **UP** and **DOWN** arrows buttons to scroll through multiple screens.

▶ Tap the **BACK** button to go back to the previous screen.

VIEWING THE ROUTE ONE MANEUVER AT A TIME

You can jump ahead in the route to see individual maneuvers before you get there. You can even scroll through the whole route one maneuver at a time.

Each white arrow shows an upcoming maneuver.

Description of this maneuver.

See previous maneuver

Distance to this maneuver.

Estimated time to this maneuver.

See next maneuver

► From the main route screen, tap the next turn arrow to see that maneuver up close.

► From the manever list, tap on any individual maneuver to jumpt to that maneuver.

► As you pass this maneuver, the device automatically switches back to the previous route view.

TESTING THE ROUTE

The device can show you a full test run of the route, (including all instructions and voice prompts) at an accelerated rate. From the main route screen, tap the **MENU** button, then the **DEMO** button.

Avoiding roads on the route

You can tell the device to temporaily avoid particular types of roads while a route is in progress. The device can recalculate routes without using U-turns, highways, dirt roads, toll roads, or ferries.

1) From the main route screen, tap the **MENU** button.

2) On the menu screen, tap the **STOP** button followed by the **RE-ROUTE** button. This opens the *Avoidances* screen.
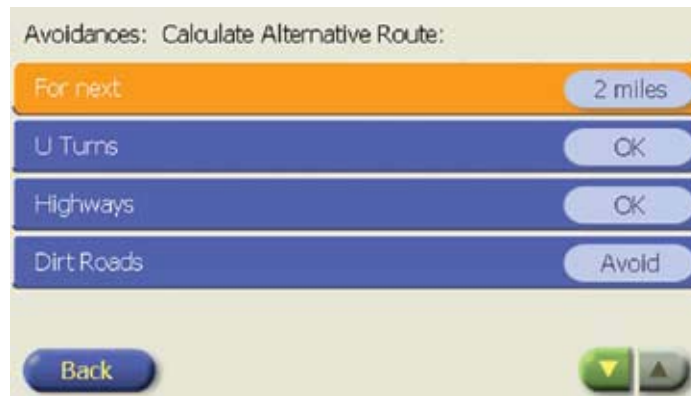

3) Tap the button on the **FOR NEXT** line to choose the number of miles you want these temporary avoidance settings to be in effect. Choose from 2, 5, or 10 miles.

4) For each type of road, tap the button at the end of the line to set that road to **AVOID** (if you want to avoid that type) or **OK** (if you don't want to avoid that type).

5) When you have selected the road types to avoid, tap the **BACK** button to go back to the menu.

6) On the menu screen, tap the **RESUME** button; the device recalculates the route without the selected road types.

Adding waypoints

Once you have a route plotted, you can add waypoints, that is, any place where you want to stop along the way:

1) Anytime during a route, tap the **MENU** button to go to the *Menu* screen.

2) Find the location you want to set as a waypoint. You'll follow the exact same steps you normally use to set the destination. When you come to the *Confirm Destination* screen, tap the **GO** button. the device asks what you want to do with the new destination:
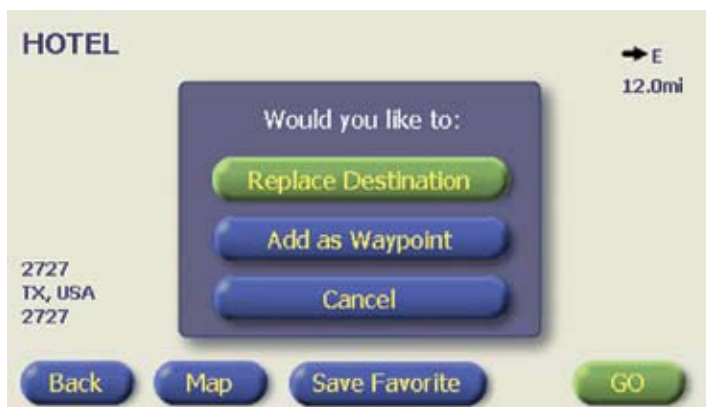
► Tap the **ADD AS WAYPOINT** button to recalculate the route with the new location as a waypoint.

► If you want to change your final destination, tap the **REPLACE DESTINATION** button.

► Tap the **CANCEL** button to return to the *Confirm Destination* screen.

▶ On the route screen, the waypoint is marked with a pink cone with a W on the top.

▶ In the maneuver list screen, the waypoint line is highlighted. Tap on this line to jump to the waypoint (just like any other maneuver.) If you tap the **DELETE** button, the device removes the waypoint and recalculates the route.


ADDING MULTIPLE WAYPOINTS

You can add up to 10 waypoints to any route using the same process you used to add the first waypoint. When you tap the **ADD WAYPOINT** button, the device asks if you want to keep the existing waypoints.

▶ Tap the **OK** button to add the new waypoint to the existing ones.

▶ Tap the **REMOVE** button to delete all existing waypoints and create this new one.

▶ Tap the **CANCEL** button to return to the *Confirm Destination screen*.

When you add a new waypoint to a route, the device displays all the waypoints on the route and asks where you want to insert the new waypoint. Tap the line that you want to insert the new waypoint in front of (that is, select the waypoint that should come immediately after the new one).
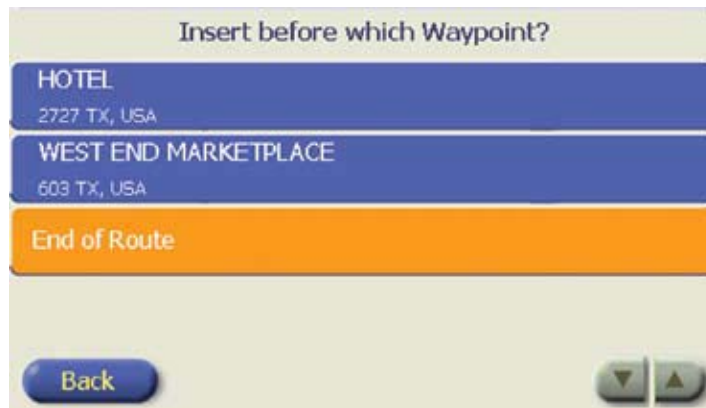
Avoiding Traffic Problems

The Traffic Message Channel (TMC) provides real-time, detailed traffic data to specially-equipped receivers. Your TRAX device can receive and decode TMC broadcasts and alert you when it receives notice of a traffic problem. It can also automatically change your current route to avoid any traffic problems.

TMC service requires a subscription. Contact ????? or go to www.?????.com for information about getting or renewing a TMC subscription.

SETTING UP THE TRAFFIC RECEIVER

In order to set up the traffic receiver, you will need the following information from your traffic service provider:

► Station???

► Frequency??

► PIN??

{Is there anywhere to input this information? Can I use my XM TMC channel with the TRAX units? ??}

1) From the *Menu* screen, tap the **SETTINGS** button.

2) On the *Settings* screen, scroll down and select **TRAFFIC**. This opens the traffic settings screen:

Enable Traffic	No
Audio Warning	None
Use Traffic Based Routing	No

3) Tap the **ENABLE TRAFFIC** line until the button shows *Yes*.

4) If you want the device to alert you when traffic problems occur, tap the **AUDIO WARNING** line. Use *Spoken* if you want the device to say "Traffic alert received" {WHAT IS THE TEXT HERE? DOES IT DEPEND ON TTS?}. Use *Tone* if you want the device to sound an alert tone.

5) If you want the device to automatically change your route to avoid traffic problems, tap the **USE TRAFFIC BASED ROUTING** line until the button shows *Yes*.

6) Tap the **BACK** button to return to the *Menu* screen.

RECEIVING TRAFFIC ALERTS

When the device receives notice of a traffic incident, it marks the location on the map with a red triangle icon. It also sounds the audio warning type you selected on the traffic settings screen.

Tap on any incident icon to see more details about the incident. If any incidents affect your current route, the detail screen includes the **AVOID** button. Tap this button to re-route your trip and avoid the traffic incident.
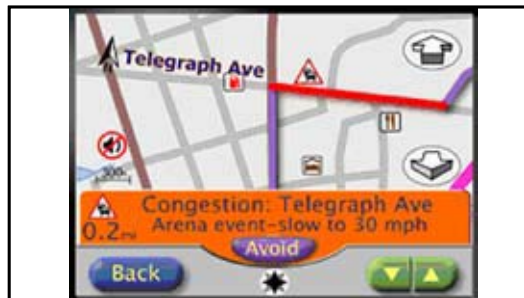
When it recalculates your route, the device displays the *Alternate Route* screen, which compares the new distance and estimated arrival time to your original route. To accept the alternate route, tap **OK**, or tap **CANCEL** to remain on your current route.

What Options Do I Have?

Using the Menu Screens

To customize your device, go to the *Menu* screen and tap the **SETTINGS** button at the top. On the *Settings* screen, choose the menu you want to change.


On each menu screen, if a menu item line has a button on the right side, tap on the line to rotate through the options for that menu item. If the menu item line does not have a button, tapping the line will open another screen.

System menu options

DAY/NIGHT COLORS

The map color automatically adjusts as the time changes from day to night. If you want the map to remain one color all the time, choose the *Day* or *Night* color scheme here.
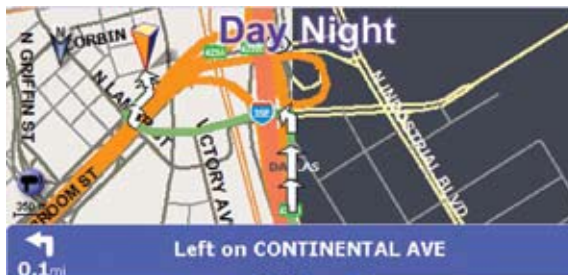
Leave this option at *Auto* if you want the map to change color automatically.

OTHER **SYSTEM** MENU OPTIONS

Touch Sounds	Choose whether the device makes a sound when you touch the screen. Your options are On and Off (default).
Dim Screen After	Choose how long the device remains idle before it dims the screen backlight. Your options are 15 sec, 30 sec, 1 min, 5 min, Never (default).
Auto Zoom en Route	Choose whether the map zooms in when you approach the next maneuver on a route. Your options are On and Off (default).
Map Controls On	Change which side of the map the zoom buttons are on. Your options are Left and Right (default).
About	See the software version and database edition.

Language & Locale menu options

|	
Set Text Language	Change the language used in the display: American English (default), Espanol, Francais, Deutsh, Nederlands, Italiano, and UK English.
Set Spoken Language	Choose the language and voice used for instructions during routes. *Normal voice* options are USA English Female, USA English Male, UK English Female, UK English Male, Spanish Female, and Spanish Male. *Text to speech* (TTS) options are JILL (USA English), SAMANTHA (USA English), and TOM (USA English).
Distance Units	Choose whether to use the English (miles and feet) or metric (Km) system for distance. The metric system is default.
Set Time and Time Zone	Change the time, choose the time zone, set daylight savings time, and choose 12-hour or 24-hour time format. See page XREF for instructions.

Routes menu options

A<small>VOIDANCES</small>

The device can avoid using certain types of roads when it calculates routes. You can tell the device to avoid

- ► U-turns
- ► Highways
- ► Dirt Roads
- ► Toll Roads
- ► Ferries.

U Turns	OK
Highways	OK
Dirt Roads	Avoid
Toll Roads	Avoid
Ferries	Avoid
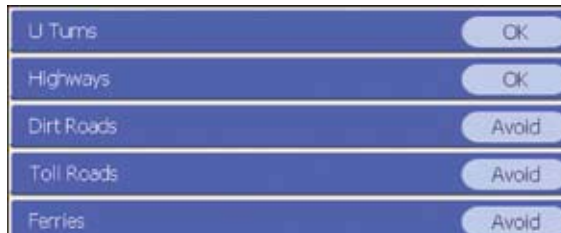
To have the device avoid road types on every route, set the avoidance here. To avoid road types for the current route only, go to the *Menu* screen and tap the **RE-ROUTE** button.

C<small>HOOSE</small> V<small>EHICLE</small>

Choose which car icon you want to see on the map:

Vehicle	Picture	Vehicle	Picture
Dodge Caravan		Geometric	
Hummer H2		Ford Mustang	
Porshe 911		Chevrolet Silverado	

OTHER *ROUTES* MENU OPTIONS

Use Route With	Change the way the device calculates routes. Choose whether to use the route with the Shortest distance or the Shortest time (default)
Attention Tone	Choose whether the device sounds a tone as you get close to a maneuver. Your options are On and Off (default).
Voice Prompting	Choose whether to hear the voice instructions during routes. Your options are On and Off (default).

Changing the brightness and volume

At the top of Menu screen, tap the **VOLUME/BRIGHTNESS** button. This opens the *Set Volume and Brightness* screen.

Set Volume And Brightness

Tap the ON icons to increase the setting one step at a time.

(Brightness)

(Volume)

Tap the OFF icons to decrease the setting one step at a time.

Tap anywhere on the bar to jump to that setting.

Mute audio

Back

Transfer to Trax
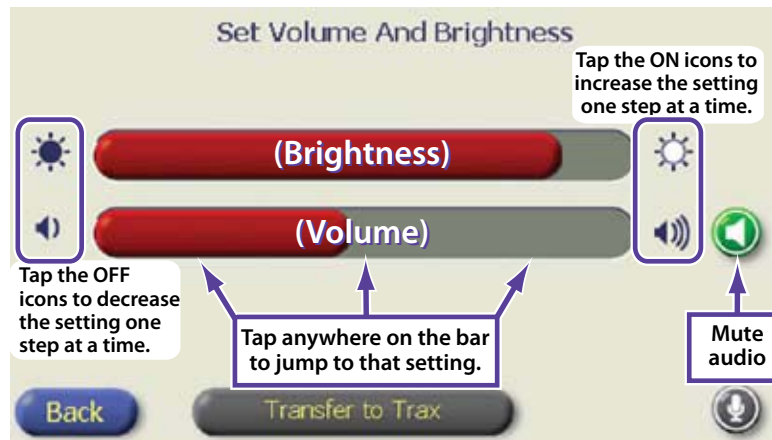
Editing favorite locations

Sometimes, after you've saved a favorite location, you want to change the name or use a different icon.

1) From the main menu screen, select **MY LOCATIONS** and then **FAVORITES**. This opens your list of favorites:

2) Tap on the favorite you want to change. (Use the **UP** and **DOWN** arrow buttons to scroll through multiple screens.)

3) The device takes you to the *Confirm Destination* screen. Tap the **SAVE FAVORITE** button at the bottom.

4) The device takes you to the *Edit Favorite* screen. From this screen, you have several options:

► Tap the **DELETE** button to delete this location from your list of favorites.

► Tap the **CHANGE NAME** button to change the name of this location. This opens the alphabet keypad so you can enter a new name. Tap **OK** when you're finished.

► Tap the **CHANGE ICON** button to choose a new icon for this location. This opens the icon selection screens. When you pick a new icon, the device goes back to the *Edit Favorite* screen.

5) When you've finished all your changes, tap the **OK** button on the bottom of the *Edit Favorite* screen.

6) The device goes back to the *Confirm Destination* screen. Tap the **BACK** button to get back to your list of favorites.

Accessory Options

USING AN INDOOR POWER ADAPTER

If you use the device indoors often, you might want to get an indoor or AC power adapter. This adapter lets you plug the device into a standard 120 V AC power outlet.

> *With any electronic device, only use a power adapter that is made for that device. Using a different adapter can damage the device; you even risk starting a fire or getting a shock.*

USING AN EXTERNAL ANTENNA

If you travel in a lot of areas with weak satellite signals, you might consider getting an external GPS antenna. You can get an external antenna from **www.uniden.com**; the part number you'll want to order is GPSEXT4.

To install the external antenna, just insert the antenna plug into the small gold connector on the built-in antenna. The external antenna is magnetic, so you can stick it on the outside of your car: the roof usually works the best. Run the antenna cable through your car's open window (don't slam it in the door!).

1 Connect the external antenna to the device.

3 Attach the antenna to the roof.

2 Route the cable through your car's window.

USING A HEADSET

You can use any standard 2.5 mm audio headset with your GPS device. A headset may make it easier to hear the voice prompts on a noisy road.

Just connect the headset to the external audio jack on the right side of the device, just under the USB port.

How Do I Use My Bluetooth Phone?

If you have a mobile phone that supports Bluetooth {PROFILES?? VERSION #?}, you can pair that phone with your TRAX device and use the following features:

► Use your device as a hands-free speakerphone.

► Transfer calls from the device to the mobile phone.

► Download your phonebook to your device.

► Use your device as a telephone book and call any of the XX million POI listed in the database.

Connecting to Your Bluetooth Phone

1) First, make sure your mobile phone is on and ready to connect.

2) From your device's *Menu* screen, tap the **SETTINGS** button and then select **BLUETOOTH**.

3) On the *Bluetooth Settings* screen, set the **BLUETOOTH** line to *On*. The device searches for any Bluetooth phones within range.

4) Tap the **NEARBY** button to see an alphabetical list of phones the device has found.

5) Tap the name of the phone you want to connect to your device. If you don't see the phone you want, tap the **SCAN AGAIN** button to have the device do another search for Bluetooth phones.
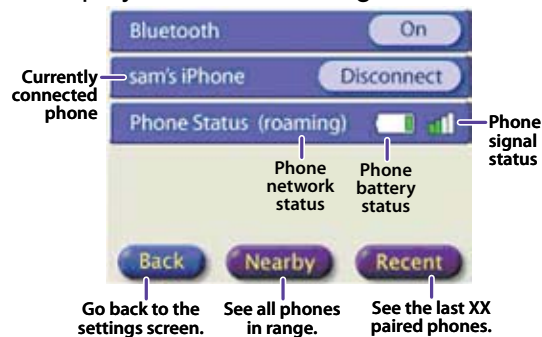
6) When you select a phone, the device prompts you to get your phone's PIN ready. Tap **OK** when you confirm the PIN needed to connect to this phone.

7) The device displays the number keypad. Enter your PIN number on the keypad and tap **OK**.
   If the PIN is correct, the device displays a message confirming the connection to the phone. If the PIN is not correct, the device displays an error message.

8) The **Bluetooth Settings** screen now includes status information for the currently-connected phone.

Currently connected phone

Phone signal status

Phone network status

Phone battery status

Go back to the settings screen.

See all phones in range.

See the last XX paired phones.

CONNECTING TO A DIFFERENT PHONE

To pair a different phone, make sure the is on and ready. Go to the **Nearby Phones** screen, and repeat the **Connecting to your phone** process starting with Step 5.

RE-CONNECTING TO A RECENT PHONE

To pair a with a recently-connected phone, go to the **Bluetooth Settings** screen and tap the **RECENT** button. The device displays a list of the XX most recently-paired phones. Repeat the **Connecting to your phone** process starting with Step 5.

> **{QUESTION**
> **DeCarta manu**
> **discusses de**
> **information fr**
> **Recent Phone**
> **the only thing**
> **can do with the**
> **list is delete thi**
> **it, then why is**
> **What's the poi**
> **screen?**

Using Your Bluetooth Phone

READING THE PHONE STATUS ICONS

The **PHONE** icon appears on the **Menu** screen and the map screen.

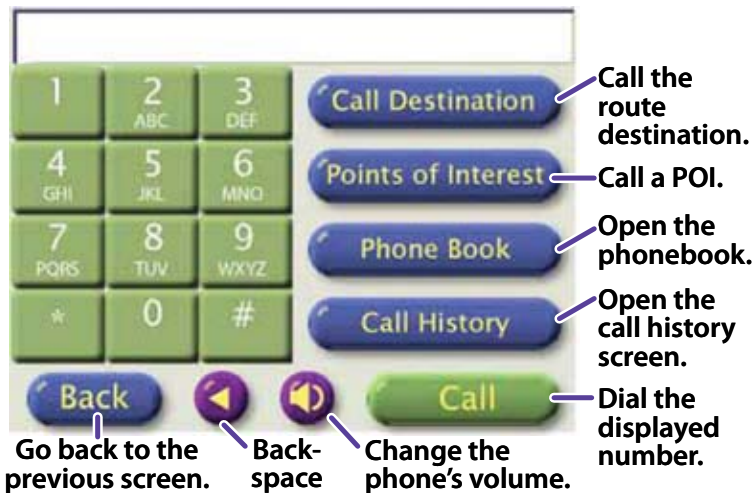This icon displays the current status of your phone:

Icon				
Meaning	The phone is paired and ready to use.	There is no phone connected.	The phone is currently in use.	There is a call on hold or a call waiting.

MAKING CALLS

Tap the **PHONE** icon on the map screen or the Menu screen. The device displays the *Phone Keypad* screen.

Dial the phone number on the number keypad, or select one of the other options:

► **CALL DESTINATION**: Call the phone number of the route destination. If the destination is not a POI, tap this button and then enter the phone number. Once you enter the phone number, the device saves it with the route information. {If it doesn't, then what does this button do?}

► **POINTS OF INTEREST**: When you tap this button, you can search for a POI just like you do when you're plotting a destination. When you reach the *Confirm Destination* screen, tap the **CALL** button.

▶ **PHONE BOOK**: When you pair your Bluetooth phone, the device downloads the phonebook automatically. Tap the **PHONE BOOK** button to display your phonebook entries and their available phone numbers. Tap **H** to call the home number, **W** for the work number, or **C** for the cell/mobile number.

▶ **CALL HISTORY**: Tap the call history button to see the last XX outgoing and incoming calls. Tap the **SHOW MISSED** button to see incoming calls that you didn't answer. Tap on any line to dial the number saved for that call.

Aɴsᴡᴇʀɪɴɢ ɪɴᴄᴏᴍɪɴɢ ᴄᴀʟʟs

When a call comes in on your mobile phone, the device displays the name and phone number of the incoming call. Tap the **IGNORE** button to reject this call. Tap the **ANSWER** button to accept this call and see more options.

► Tap the **HOLD/RETRIEVE** button to place the caller on hold.

► Tap the **END CALL** button to hang up.

After XX seconds, the phone keypad times out, and the device return to the previous screen. To bring up the phone keypad again, tap the **PHONE** icon on the *Menu* screen or map screen.

USING CALL WAITING

If a call comes in when you're already on the phone, the device displays the call waitng screen.

► Tap the **IGNORE** button to reject the waiting call and continue speaking to the original caller.

► Tap the **ANSWER** button to put the original call on hold and speak to the new caller.

► Tap the {DROP/ANSWER NEW} button to hang up the original call and speak to the new caller.

After you accept the new call, tap the **END CALL** button to hang up on the new caller and return to the original call.

Tap the {FLASH??} button to switch back to the original caller without disconnecting the new call. accept this call and see more options.

TRANSFERRING A CALL TO YOUR PHONE

You can transfer calls back to your mobile phone. This disconnects the phone audio from the device and mutes the speaker and microphone.

When a call first comes in, just tap the **TRANSFER TO PHONE** button on the phone keypad to transfer the call. The confirms that the phone is now disconnected.

To transfer a call after the phone keypad times out:

1) Tap the phone icon to open the phone keypad.

2) On the phone keypad, tap the volume button. This opens the *Set Volume and Brightness* screen with the volume controls for the phone audio.

3) Tap the **TRANSFER CALL TO PHONE** button to send the call back to your mobile phone. The device displays the confirmation screen shown above.

> *If you tap the* **VOLUME** *button from the* **Menu** *screen, the* **Set Volume and Brightness** *screen will not show the telephone audio controls.*

CHANGING THE PHONE SPEAKER VOLUME

The device automatically mutes all voice prompts when you are on a call; if you change the volume or mute the speaker, it affects the phone audio only. The device returns to its usual volume setting when you hang up.

1) Tap the phone icon to open the phone keypad.

2) On the phone keypad, tap the volume button. This opens the ***Set Volume and Brightness*** screen with the volume controls for the phone audio.

> *If you tap the* **VOLUME** *button from the* **Menu** *screen, the* ***Set Volume and Brightness*** *screen will not show the telephone audio controls.*

3) Tap on the sliding bar to adjust the volume (the same way you do for the device).

4) Tap the **MUTE AUDIO** button to mute the speaker for the telephone. (Remember, this will not affect the voice prompts after you hang up.)

MUTING THE MICROPHONE

To mute the telephone microphone, open the ***Set Volume and Brightness*** screen with the telephone volume controls; then, tap the ***mute microphone*** button in lower right hand corner.

What Else Do I Need to Know?

Regulatory information
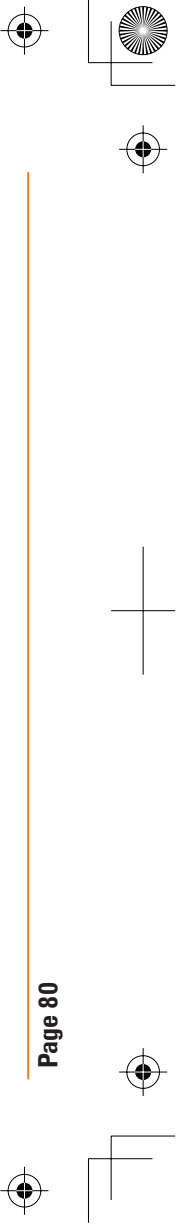
US REGULATORY COMPLIANCE

FCC PART 15.105(b)

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Part 15.19(a)(3)

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC PART 15.21

Page 80

Changes or modifications to this product not expressly approved by Uniden, or operation of this product in any way other than as detailed by the owner's manual, could void your authority to operate this product.

CANADIAN REGULATORY COMPLIANCE

ICES003, PARA 6.2
This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numerique de la classe B est conforme a la norme NMB-003 du Canada.

Important vehicle and product safety information

DRIVE SAFELY!

- Do not install any device where it might block your driving veiw or mirrors.
- Do not attempt to operate any device while you are driving a vehicle.
- Remain alert to actual road conditions; obey all local traffic laws and posted signs.
- Do not use this product for any purpose where a failure of the product could lead to harm to any person or property.

ELECTRICAL SAFETY WARNINGS

Warning! Risk of fire or electric shock: read and follow all instructions carefully!

- THIS DEVICE IS NOT WATERPROOF. Do not immerse the device in water or expose it to moisture.
- Only use the power adapter that came with your device; use of any other power adapter might damage the device or create a shock or fire hazard.