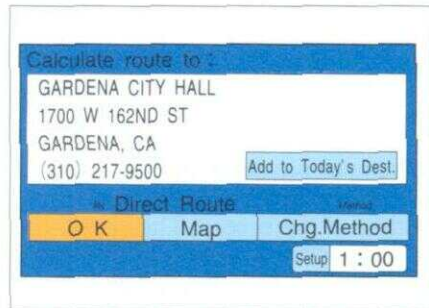




Traveling To Your Destination

After you have selected your destination, the display changes to:



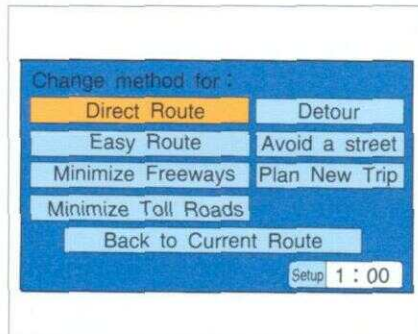
This display is asking you to confirm the route you would like. If the method for calculating the route is the one you want used, select "OK."

Map

Selecting the "Map" option shows you a map of the area at the destination.

Push the cancel button or joystick to return to the previous screen.

If you select "Chg. Method", the display changes to:



You have four options.

Direct Route

Calculate a route that is the most direct and will take the least time.

Easy Route

Calculate a route that minimizes the number of turns needed.

Minimize Freeways

Calculate a route that avoids freeway travel. If that is not possible, keep the amount of freeway travel to a minimum.

Minimize Toll Roads

Calculate a route that avoids, or minimizes travel on toll roads.

Detour

See page [51](#).



Traveling To Your Destination

Avoid a Street

See page 51.

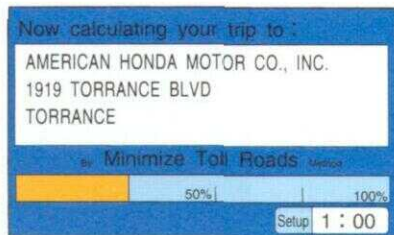
Plan New Trip

See page 51.

Back to Current Route

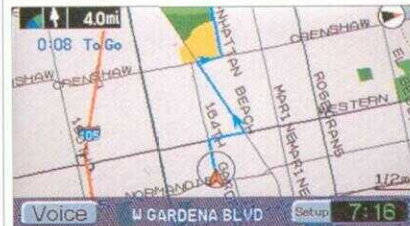
See page 51.

Select the type of route that you desire by touching the screen, or by pushing the joystick. Confirm your choice by selecting "OK". The display changes back to:



The system will then take several seconds to calculate your route.

After calculating the route, the system displays a map of your current location. The calculated route will be highlighted as a blue line. An audio instruction will tell you to proceed to the highlighted route.

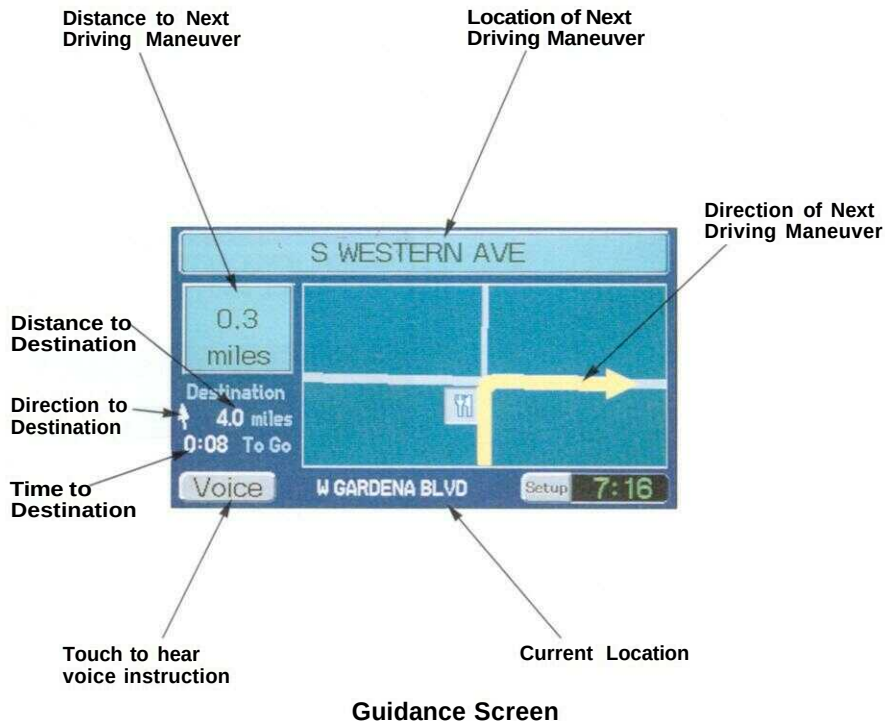


CONTINUED



Traveling To Your Destination

Once you are driving on the route, the display changes to the Guidance Screen shown.





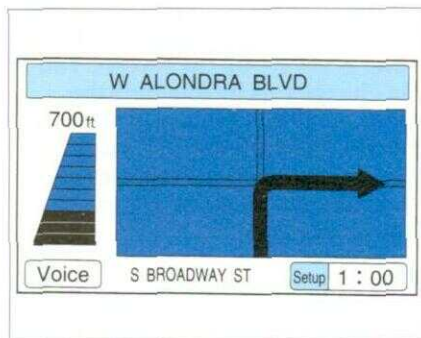
Traveling To Your Destination

The Guidance Screen shows you the next driving maneuver you have to perform. As you get near this maneuver, you will hear a tone, followed by a voice reminder. If you are driving on a city or country road. This reminder is given one-half mile before you have to make the maneuver. If you are driving on a freeway or toll road, this reminder occurs at one mile.

If the distance between the next two driving maneuvers is very small, both maneuvers are displayed on the screen and the voice will remind you of both of them at the same time.

You may hear the voice at any time by touching the Voice box on the screen. The voice will inform you of the next maneuver, and how far you have to travel to reach it.

When you have almost reached the location of the driving maneuver, the left side of the display changes to:



This graph and the distance remaining count down as you get closer to the maneuver. The voice will again remind you.



Traveling To Your Destination

The Map Screen

You can switch between the guidance screen and the map screen by pressing the MAP/GUIDE button.

The calculated route is shown by the blue line. As with the guidance screen, the voice will advise you of approaching maneuvers. You can touch the Voice box on the screen at any time to be reminded of the next maneuver.

When you approach a maneuver, the system automatically goes into "split screen" mode; with a guidance screen displayed on the left, and the map screen displayed on the right. On the map screen, the location of the maneuver is marked by a blue dot. The display returns to a full map screen after you complete the maneuver.

Use the ZOOM IN/OUT buttons to change the scale of the map. Zooming in increases the detail, while zooming out gives you a view of a wide area. After changing the scale, give the system several seconds to update the display.

In the three closest map scales (1/20, 1/8, and 1/2 mile per half inch) the map is oriented so your direction of travel is always up the screen. You can change this by touching the North pointer in the upper right corner of the screen. The map will reorient so North is always up and your direction of travel moves around the screen.

In the smaller map scales (above 1/2 mile per half inch,) the map is always oriented with North going up. You cannot change the orientation.

You can touch the vehicle position  icon at any time to see the

current address, latitude, longitude and elevation. Touch "Return" to return to the map screen.

To view other areas on the map, move the joystick left, right, up, or down. The map will shift in that direction. To return the map to your current location, press either the MAP/GUIDE button or the CANCEL button. To change your destination, see the next page.

The display automatically changes to the map screen when you reach your destination. Press the MENU button to return to the Main Menu.

If this destination was selected by using the "Today's Destinations" option, a "Next Dest" box will appear in the lower left corner of the display. Select this box to choose the next destination in the list.



Traveling To Your Destination

Save Current Location

This option tells the system to store the current location for later use. It does not change or cancel the route instructions you are using at the time to reach a destination.

For example, you are following the system's directions to get to a destination. You are sitting at a stoplight and notice a curio shop on the corner. You do not have time to visit it right now, but you would like to in the future. This option saves the location of the intersection so you can select it as a destination at a later date.

To save the location (while the vehicle is stopped), touch the vehicle position  icon. When the current address is displayed, touch "Save Current Location." After the location is saved, select "Return" to return to the Map screen.

The current location is saved in the previous destination list. Use the Previous Destination option in the Main Menu to select it. It will appear in the list as "Save" followed by the location.

Changing Your Destination

While following a calculated route, you can select a new destination with the map screen and the joystick.

With the map screen displayed, use the joystick to move the position icon. It will change to a crosshairs pattern. Use the joystick to position the crosshairs on your desired new destination, then press the joystick. The address within the crosshairs will be displayed. If this is your desired new destination, press the joystick again. If not, reposition the crosshairs with the joystick, then push the joystick again to see the new address.

With the desired address displayed, push the joystick. The display changes to:



To select this as your new destination, touch the "Yes" box or push the joystick again. The system will begin calculating the route to your new destination.



Traveling To Your Destination

Map Screen

GPS Signal Strength

Green - Strong

Yellow - Weak

Not shown - No signal

Direction to
Destination

Distance to
Destination

North Pointer

(In 1/20, 1/8, and 1/2 mile
map scales, touch to
change map orientation)

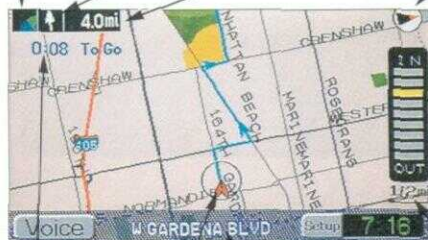
Map Scale Adjustment
(Appears only when you
press Zoom In/Out buttons)

Map Scale
(Miles per half inch)

Time to
Destination

Current Location

Current Road



Blue line - Calculated route

White - Hospital

Yellow - Shopping Mall

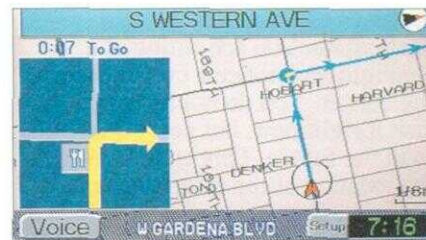
Orange - University

Dark Green - Park

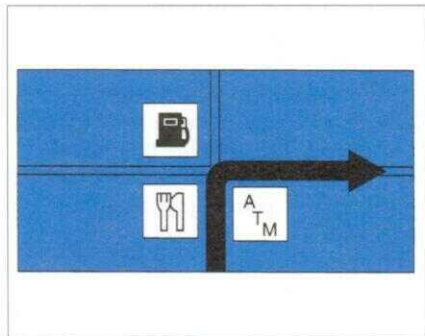
Medium Green - Golf Course

Gray - Airport/Stadium/Business

Light Blue - Body of Water



Landmark Icons



Landmark icons will be shown in the screen if you select the "Show Icon on Map" in the "Set-up Screen". See "System Setup" on page [60](#) .

Going Off the Route

If you leave the calculated route, "Off-route" (manual) or "Recalculating" (automatic) is displayed at the top of the screen.

The system will recalculate the route from your current location and direction to the desired destination; then give you a new route instruction. This recalculation is done automatically unless you set it to manual in the Setup Menu. See "System Setup" on page [60](#).

Auto Recalculation

If this option is set to "Automatic", you will see "Recalculating" flash at the top of the screen for several seconds as the system recalculates the route. This is followed by a new route instruction.

Manual Recalculation

If this option is set to "Manual", you will hear a tone when the "Off-route" message is displayed. You must press the Joystick or "ReCal" icon in the screen before the system will recalculate your route.



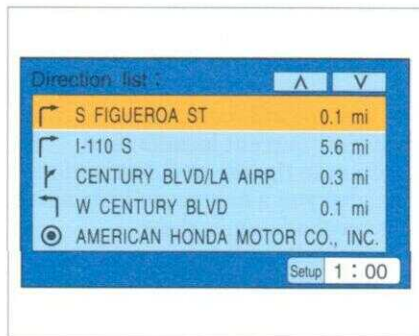
Traveling To Your Destination

Modifying the Route

Several functions in the system allow you to view the route the system has calculated. You can then have the system recalculate portions of the route. This is helpful if you are aware of road conditions along the calculated route that you wish to avoid.

With the map screen displayed, you can push the MAP/GUIDE button at any time to display the guidance screen. With the guidance screen displayed, move the Joystick left or right to see the Direction List. This shows you all the route instructions between your current location and your destination.

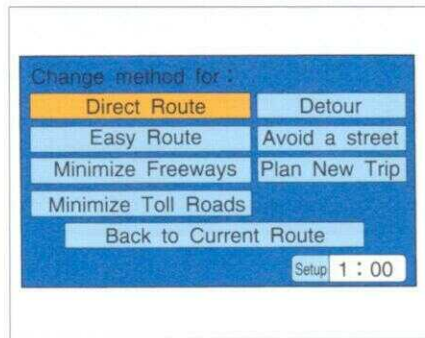
Instructions that have already been executed cannot be displayed.



Push the joystick down to see the upcoming route instructions one at a time. Each push displays the next instruction in the sequence. Push the joystick up to move backward through the sequence to the current instruction. The display returns to the current route instruction in about 10 seconds if you stop pushing on the joystick.

Traveling To Your Destination

Pressing the MENU button with either the map screen or the guidance screen displayed changes the display to:



This menu lets you cancel or modify the current calculated route.

Detour

Select this option if you encounter an unexpected obstacle, such as a closed road or extremely heavy traffic congestion. The system will calculate a route from your current location that detours you off the original route, and then back onto it after a certain distance.

Avoid a Street

This option lets you delete a street or streets from the current calculated route. This is helpful if you know of road construction or other snags on the prescribed route.

Plan New Trip

Selecting this option cancels the current route and destination. The display returns to the "Main Menu".

Back to Current Route

Selecting this option returns you to the original guidance screen.