

OWNER'S MANUAL

NAVIGATION SYSTEM



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Notes on this Owner's Manual

To start using your navigation system right away, consult the overview of controls and displays and the concise operating instructions in the first chapter.

In addition, you will find

- ▷ all the information you will need to adjust the screen and care for your computer in the "Overview" chapter
- ▷ all information on the GPS navigation system in the "Navigation" chapter
- ▷ information on how you can use the computer to calculate various data related to vehicle operation in the "Computer" chapter.

The fastest way to find information on any specific topic is by turning to the index.

A list explaining all of the abbreviations that appear on the computer screen can be found in the glossary at the end of the manual.

Should the day arrive when you wish to sell your MINI, please remember to hand this Owner's Manual to the next owner – it is an important part of the vehicle.

Symbols used



Indicates precautions that must be followed precisely in order to avoid the possibility of personal injury and serious damage to the vehicle or the navigation system. ◀



Contains information that will assist you in gaining the optimum benefit from your navigation system and enable you to care more effectively for your navigation system. ◀

◀ Marks the end of a specific item of information.

If you have additional questions, please consult your MINI center for information and advice.

Editorial notice

To ensure that our accessories and in-car equipment continue to combine advanced technology with unexcelled levels of quality, we at MINI pursue a policy of continuous, ongoing development embracing every aspect of design. It is therefore possible that some of your own vehicle's equipment and features may vary from those described in this manual. We are also unable to guarantee that all of the descriptions and illustrations contained in the manual will be completely accurate in all respects. We must therefore request your understanding for the fact that we are unable to recognize legal claims based on the data, descriptions and illustrations in this manual and your own vehicle's equipment.

Software release version

When you select the "Settings" menu, the version number of your software appears at the upper right of the screen.

"SW 4-1/XX" means:

- ▷ 4: Generation 4
- ▷ 1: Top Navigation
- ▷ XX: Current version.

The information in this Owner's Manual is based on the following software version: 1.2.



Please contact your MINI center if you have any questions regarding the software version. ◀

OVERVIEW

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THE NAVIGATION SYSTEM AT A GLANCE

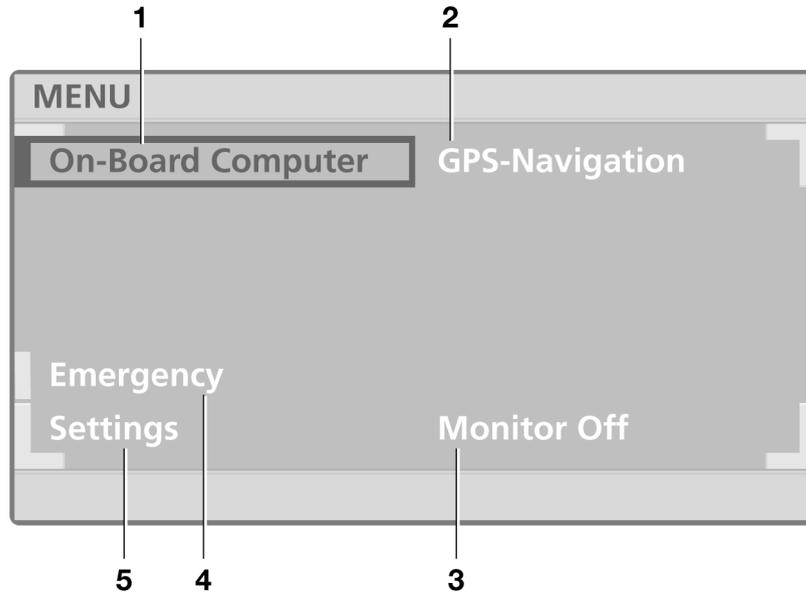


THE NAVIGATION SYSTEM AT A GLANCE

Displays and controls

- 1 Display screen
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- 2 Light sensor
- 3 Operating the navigation system [14](#)
 - ▷ Turn: highlight function or adjust setting
 - ▷ Press: confirm selection or store setting
- 4 MENU
 - ▷ Select top menu [14](#)

FUNCTIONS AT A GLANCE



FUNCTIONS AT A GLANCE

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SCREEN DISPLAYS AT A GLANCE

BOARD COMPUTER		
Range	—	LOS ANGELES CA 90045 WORLD WAY
Out. temp.	+ 68°	
Consumpt. 1	32.2	
Consumpt. 2	—.	033° 56' 33" North 118° 24' 29" West
Avg. speed	49.3	Altitude 126 ft

BOARD COMPUTER			
Range	—	Travel time	2:30
Out. temp.	+ 68°	Distance	75
Consumpt. 1	32.2	Limit	<input type="checkbox"/> 50
Consumpt. 2	—		
Avg. speed	49.3		

SCREEN DISPLAYS AT A GLANCE

Split screen display mode (Split)

Left side of screen

- ▷ Information from computer (e.g. current average fuel consumption) [45](#)
- ▷ Information on route (e.g. map section according to map scale) [33](#).

Right side of screen

- ▷ Information on current location (longitude, latitude and altitude)
or
- ▷ Information from destination guidance system (e.g. direction of turn) [32](#).

 When calculating the altitude, which only takes place during GPS reception, deviations from the actual altitude of the current position can result. ◀

Full screen mode (Full)

All available information and selection data are displayed across the entire screen, regardless of the currently selected function.

If you prefer this display mode, please select the "Settings" function in the menu (MENU) to change the "Split" default setting; refer to page [17](#).

CONTROL CONCEPT

MENU selection

Various functions are integrated in the navigation system. Select the top menu (MENU) for a list of these functions, refer to page 10.

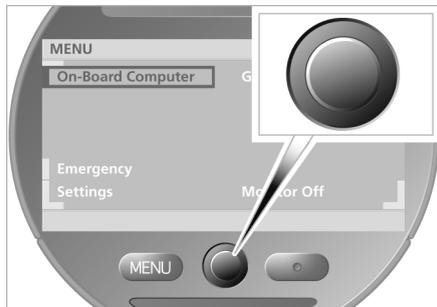
Select "MENU"

A rectangular button with the word "MENU" in white capital letters on a dark background.

When you select a function from the MENU, a list of selection options or of sub-menus will appear in the display:

- ▷ For information on selecting functions, refer to "Selecting functions"
- ▷ For information on how to request a display of additional functions, refer to the section on "Additional functions"
- ▷ For information on settings for menu selection, refer to "Resetting history" on page 15
- ▷ To return to a higher menu level, refer to "Selecting the return symbol" section on page 15

To return to the main MENU from any other menu/any other function:

A rectangular button with the word "MENU" in white capital letters on a dark background.

Selecting functions

To select a function, use the rotary button to complete the two following steps:

1. Mark the function



Turn the rotary button until the desired function is highlighted

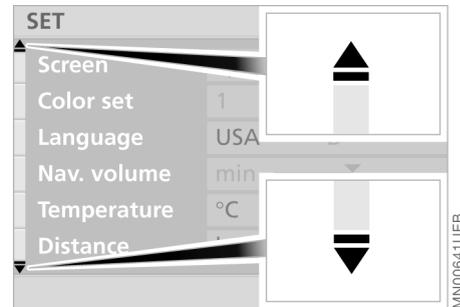
2. Confirm your selection



Press the rotary button.

On the following pages, these two steps are summarized as:

Select "Function".



Additional functions

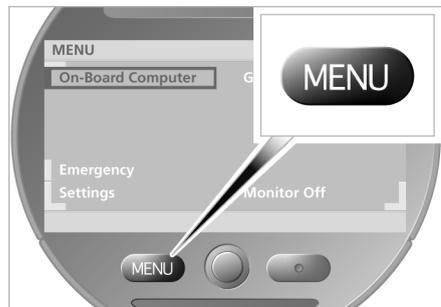
Additional functions can be displayed using the  symbol.

Turn the rotary button toward the corresponding symbol. Now you can proceed to mark and select one of the functions in the display, refer to "Selecting functions".

▷ Depending on the range of available functions, it may take a few seconds until all additional functions appear on the screen. ◀

▷ You can only select those menu entries or functions that are displayed on the screen in white letters. ◀

CONTROL CONCEPT



Resetting history

This function (Last Function Memory) makes it easier for you to access previously viewed information or a previously used function of the "GPS-Navigation" menu after the navigation system has been switched off or the menu changed.

To return to the top menu level of the "GPS-Navigation" with the next menu change:

MENU

Briefly press twice in a row.

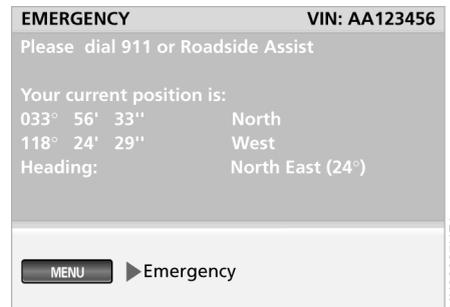


Selecting return symbol

To return to a previous menu or function, proceed as follows:

Select .

EMERGENCY



The navigation system displays the most important data needed for an emergency call:

- ▷ the vehicle identification number
- ▷ the emergency call number
- ▷ your current position.

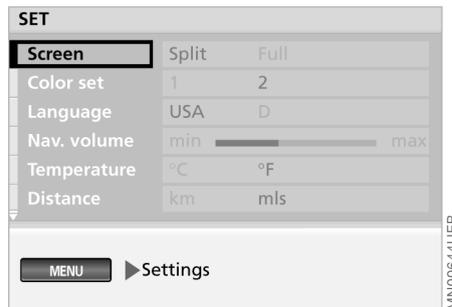
EXPLANATION OF FUNCTION SELECTION

To help you get oriented as quickly as possible, the individual selection procedures are provided immediately below each menu option.

Individual control and entry processes may include the following elements:

- ▷ Button to be pressed
- ▷ Functions that you select using the rotary button. "Selecting functions", refer to page 14
- ▷ The rotary button appears with arrows for control procedures in which it is pressed or turned only.

Individual steps are separated by the ► symbol.



An example: Screen

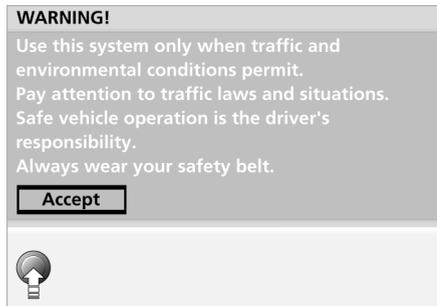
1. Select "MENU"



2. Select "Settings"
3. Select "Screen"
4. Turn the rotary button to select the display type
5. Press the rotary button to store.
The settings are adopted.

▶ To exit a function or a selection mode accidentally selected, please reselect it again. Then you can select any desired function.◀

SAFETY NOTICE



As soon as the device is put into operation, the navigation system displays the following safety precautions:

"WARNING!

Use this system only when traffic and environmental conditions permit.
Pay attention to traffic laws and situations.
Safe vehicle operation is the driver's responsibility.

Always wear your safety belt."

To accept these safety precautions after reading:

Select "Accept".

SETTINGS

Selecting settings

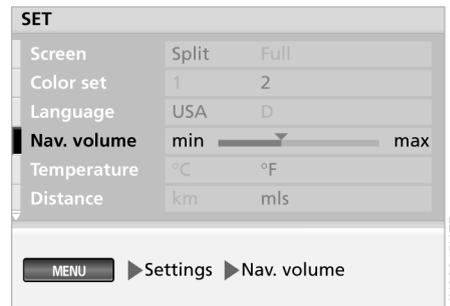
The onboard computer of your vehicle has a basic setting for all displays. You can change these to suit your personal preferences as desired.

1. Select "MENU"



2. Select "Settings".

The adjustment options appear on the display screen.



You can adjust:

▷ "Screen"

You can choose the display mode (Split or Full), refer to page 13

▷ "Color set"

Use this function to select color settings for the display

▷ "Language"

This option allows you to select the language of the display texts

▷ "Nav. volume"

This option allows you to select the volume of the navigation instructions (min to max)

▷ "Temperature" (°F or °C)

▷ "Distance" (mls or km).

For additional settings, follow the  symbol.

SETTINGS



Your options include:

- ▷ "Consumpt." (mpg, l/100 km or km/l)
- ▷ "Brightness"

You can set the brightness (min to max).

 For information on how to enter these selection options, refer to page 16. ◀

CARE INSTRUCTIONS

Cleaning the unit

To clean the unit, use a cloth slightly moistened with water.



Do not use chemical or household cleaning agents, as these may damage the screen. Keep fluids of all kinds away from the device and protect it from getting wet. Surfaces or electrical components may become corroded or damaged. ◀

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GPS

 Enter data only when the vehicle is stationary, and always obey the traffic regulations and road signs in the event of any contradiction between the traffic situation and the instructions given by the navigation system. If you do not observe this precaution, you may be in violation of the law, and can endanger vehicle occupants and other road users. ◀

The navigation system eliminates the need to consult conventional road maps as you drive. It therefore makes an important contribution to traffic safety.

GPS stands for Global Positioning System.

This integral component within your vehicle's navigation system relies on reference satellites to determine the precise position of your vehicle.

The result: The navigation system automatically and reliably guides you to any destination selected.

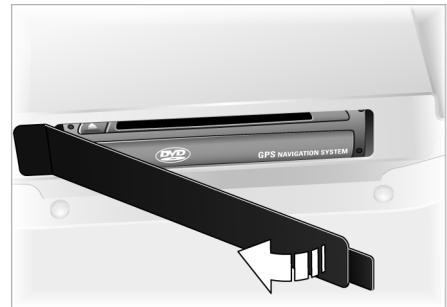
MAP CD/DVD



Map CDs/DVDs are inserted in the navigation computer. It is located in the floor beneath the right seat and is protected by a cover.

To ensure that your vehicle's navigation system has access to the latest highway network information, always load the most recent CD/DVD version of the digital road map.

As is the case with conventional road maps, the map CDs/DVDs are subject to periodic updates to ensure that they reflect the latest information and surveys.



Changing the map CD/DVD

Each map CD/DVD contains road maps covering one or more countries or regions. When you are driving your MINI, your navigation system will alert you when you are leaving the area stored on the map CD/DVD that is currently loaded. You should respond by changing the map CD/DVD in the navigation computer.

 The map CDs must be version 2001-1 or higher. ◀

Changing the map CD/DVD:

1. Push the right seat forward
2. Open the cover

MAP CD/DVD

3.



The CD/DVD is ejected from the navigation computer (press button several times if necessary)

4. Remove the CD/DVD

5. Insert the new CD/DVD

6. Allow approx. eight seconds for the new CD/DVD to start.



The DVD contains additional functions, such as larger map scales and selectable border crossings. ◀

Handling CDs/DVDs

CDs/DVDs are coated on both sides with a protective film. Nevertheless, please observe the following precautions:

- ▷ Touch CDs/DVDs on the outer edge only to avoid getting fingerprints or dust, scratches or humidity on the reflective scanning surface
- ▷ Do not write on or apply adhesive labels to the CDs/DVDs
- ▷ If necessary, clean the reflective scanning surface with a commercially-available cloth, wiping from the center to the outer edge
- ▷ Condensation on the CDs/DVDs (e.g. due to large temperature differences) may prevent the computer from being able to read them properly.



Do not use solvents, abrasive cleansers, detergents intended for phonographic records or antistatic sprays. ◀

STARTING GPS NAVIGATION

1. Select "MENU"

2. Select "GPS-Navigation".

Press again to exit from the navigation system:

SELECTION OPTIONS

In entering your destination you can select from among the following options:

- ▷ Destination entry and selection
- ▷ To select destination from map, refer to page 26
- ▷ To select the destination via information on the destination, current location or country, refer to page 28
- ▷ To select from among recent destinations, refer to page 29
- ▷ To return to initial location, refer to page 30
- ▷ To select destination from address book, refer to page 39.

After selecting your destination, you can proceed to activate the destination guidance system, refer to page 32.

DESTINATION ENTRY

The example shows how to use the navigation system to find the following destination:

455 N Rexford Drive, Beverly Hills

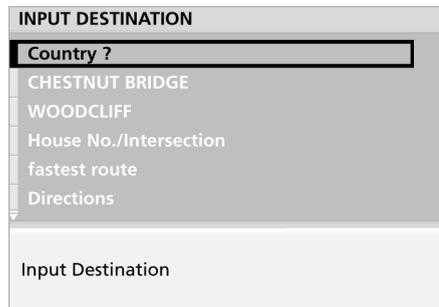


Enter data only when the vehicle is stationary, and always obey the traffic regulations and road signs in the event of any contradiction between the traffic situation and the instructions given by the navigation system. If you do not observe this precaution, you may be in violation of the law, and can endanger vehicle occupants and other road users. ◀

Note the following special features:

- ▷ Use ◀ to correct your last entry. Maintain pressure on the rotary button to delete the entire entry line
- ▷ The system relies on a wordmatch principle to make it easier for you to enter names. It supports various spellings as well as automatic name completion, refer to page 41
- ▷ The selection of a country, city or road can be canceled at any time by selecting ↶
- ▷ If entries in a selection menu (submenu) are not made within eight seconds, you will need to repeat the procedure.

MANUAL DESTINATION ENTRY

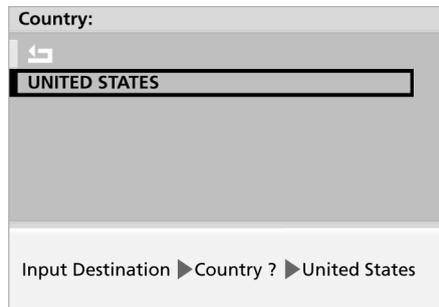


Selecting destination country

If the name of a country appears on the screen in white letters, data for more than one country are stored on the map CD/DVD.

To select a destination country, e.g. when traveling to a foreign country:

1. Turn the rotary button until the current country name is highlighted.
"Country ?" appears in the display



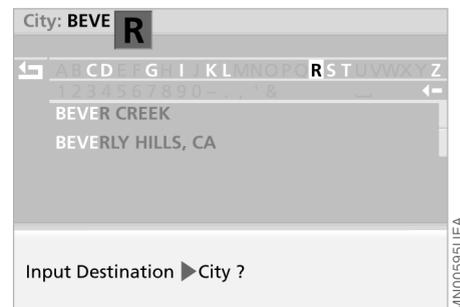
2. Press the rotary button.

A list of the available countries is displayed

3. Select "United States".

The system adopts your selection as the destination entry.

 If you wish to retain your current entries without change, you can skip the entry of a country or city of destination. ◀



Entering destination

"City ?" is highlighted.

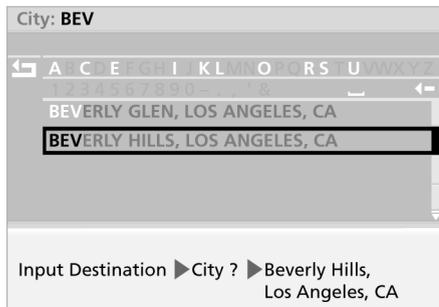
1. Press the rotary button to start the entry

2. Select "B".

The selected letter is highlighted in the display

3. Use the same procedure to select remaining letters in "Beverly Hills" to ensure positive recognition of your destination, which the system will then signal by highlighting the entry in the list

MANUAL DESTINATION ENTRY



4. Select "Beverly Hills, Los Angeles, CA".

The computer registers your city of destination.



If the city name or its spelling is not exactly known, then the city can also be selected from the directory after entering the first or subsequent letters.

Some map CDs/DVDs also list additional cities or parts of a city with the city name you have selected. ◀

5. If this is the case, select "Beverly Hills, Los Angeles, CA" from the list (CA=California).

The computer registers your city of destination.



Entering street

"Street ?" is highlighted.

1. Press the rotary button to start the entry

2. Select "R".

The selected letter is highlighted in the display

3. Continue to select letters from "Rexford Drive" until the system responds with positive recognition of your destination by highlighting the entry in the list

4. Select "Rexford Drive".

The system adopts the street name.



If the street name or its spelling is not exactly known, then the street concerned can also be selected from the list after entering a first letter. ◀

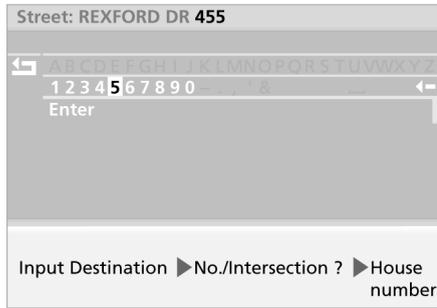
5. In our example, you would now select "Rexford Drive" from the list.

The system adopts the street name.



If you do not select a street, the guidance system will only take you as far as the town or city limits. ◀

MANUAL DESTINATION ENTRY



Whether or not you can enter house numbers for specific streets depends on the data on your map CD/DVD. If no house numbers are stored for a particular street on your current CD/DVD, no display for numerical entry will appear on the screen. In this case, an intersection can be selected – if present. The destination guidance then ends the next time the previously selected street is accessed. ◀

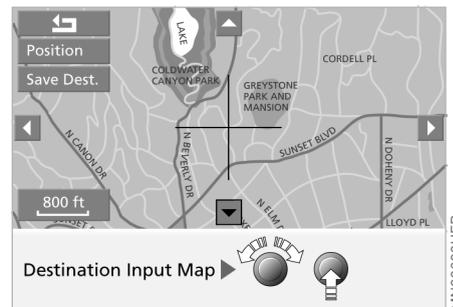
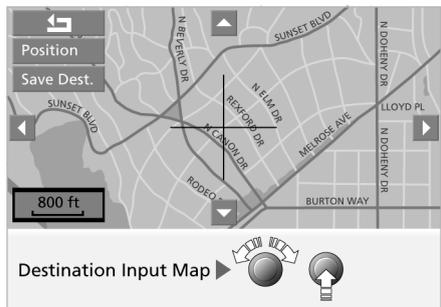
Entering house number or intersection

After entering the street, you can select a house number or intersection, such as house number "455".

1. Select "No./Intersection ?"
2. Select "House number"
3. Select "4"
4. Select the remaining digits in the number
5. Select "Enter".

The computer registers the house number.

MAP-SUPPORTED DESTINATION SELECTION



You know the town or city, but only the general location of the street, and not its name. In this case, you can select the destination on a map using a crosshair and input it into the navigation system.

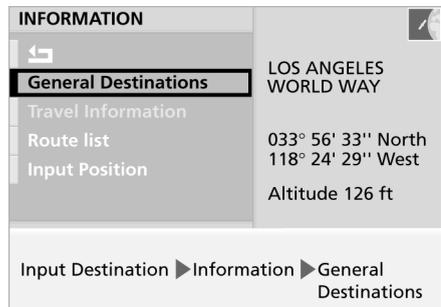
1. Enter the destination, refer to page 23
2. Select "Map"
3. Press the rotary button.
A selection menu appears on the screen
4. Select "Dest. Input Map"

5. To change the map scale if necessary:
 - ▷ Turn the rotary button, continuing until the map scale is highlighted
 - ▷ Press the rotary button to select the map scale
 - ▷ Turn the rotary button again to set the desired map scale
 - ▷ Press the rotary button to store the scale.

 The "Save Dest." function can only be selected for scales below 1 mile or 2 km. Moreover, several seconds may pass before the map is displayed after the scale has been changed. ◀

- Localize the destination with the target cursor:
- ▷ Turn the rotary button to mark the desired change in direction with the cursor
 - ▷ Press and hold down the rotary button until the map has been moved in the desired direction below the target cursor
 - ▷ Release the rotary button to fix the change
 - ▷ Select another cursor as necessary
 - ▷ Press and hold down the rotary button to move the map in the other direction
 - ▷ Release to fix the change.
-  A few seconds may pass until the new section of the map is displayed. ◀

SELECTING DESTINATION IN "INFORMATION"



You are looking for a destination in a specific city, e.g. a hotel or a restaurant, a filling station, the nearest MINI center, a tourist attraction, a hospital ..., but do not know the exact address.

1. Enter the destination, refer to page 23
2. Select "Information"
3. Select "General Destinations".



The DVD offers a large amount of information when you select "Travel information". ◀

4. Select "Info on destination". A list containing various types of destination appears on the screen

5. Select the required destination, e.g. "Hotels and Restaurants"
6. Select "Hotel"
7. Select the first letter of the hotel's name, e.g. "S".
The selected letter is highlighted in the display
8. Continue to select the remaining letters in the name until the system signals positive recognition by highlighting the name in the list
9. Select the highlighted name in the list. Additional information appears in the form of text displays or symbols on the screen.



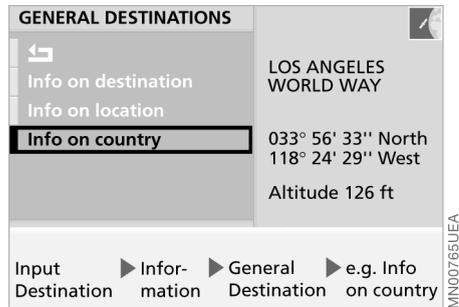
The amount of available information and the number of symbols will vary from map CD/DVD to map CD/DVD. ◀

10. Press the rotary button.
A selection menu appears on the screen
11. Select "Activate".
The guidance system adopts the hotel's address as your destination.



If the hotel name or its spelling is not exactly known, then the hotel can also be selected from the directory after entering the first or subsequent letters. ◀

SELECTING DESTINATION IN "INFORMATION"



To learn how to adopt these kinds of locations as destinations for your guidance system, refer to page 28.

Selecting other interesting destinations

The "Info on location" function provides you with an overview of potential destinations in your immediate area.

For the destination types, you will be offered a selection of a maximum of ten entries sorted according to distance, wherein an arrow indicates the direction from the current position to the destination.

The "Info on country" function provides you with a selection of points of particular interest, e.g. tourist attractions, government buildings, important exhibits, trade shows and commercial airports.

RECENT DESTINATIONS



Returning to a recent destination

The system automatically stores the last 20 destinations. To select one of these addresses:

1. Select "Last Destinations"
2. Select "Retrieve address".
A list of the 20 most recent destinations appears on the screen
3. Select the desired address.
The guidance system adopts the address as your destination.

RECENT DESTINATIONS

Deleting destination addresses

You can delete any of the addresses contained in the list of your 20 most recent destinations:

1. Select "Last Destinations"

2. Select "Delete address".

A list of the 20 most recent destinations appears on the screen

3. Select the desired address.

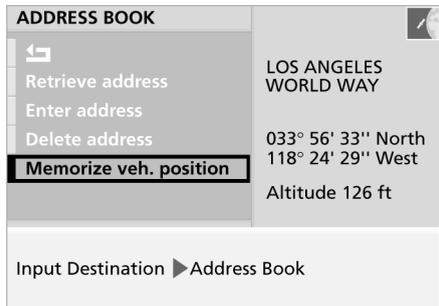
"Delete address ?" appears on the screen

4. Select "yes".

The address is deleted.

To delete all of the addresses, use the rotary button to highlight "Delete address" and then maintain pressure on it for at least one second.

RETURNING TO THE STARTING POINT



You can make it easier to enter the destination for your return trip by storing the address of your initial position before starting off:

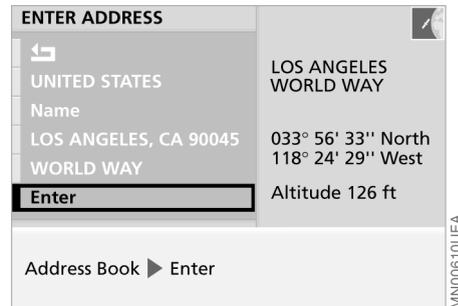
1. Select "Address book"

2. Select "Memorize veh. position".

The address appears on the screen to allow you to add supplementary information

3. Select "Name ?" if necessary.

You can enter a name for the address, e.g. Los Angeles office



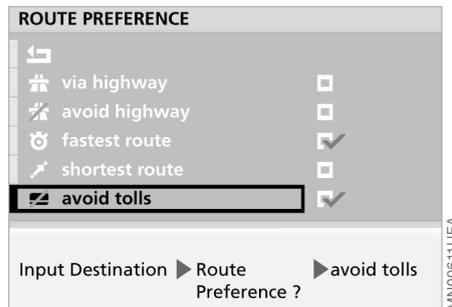
4. Select "Enter".

The address for the starting point is recorded in the address book.

To return to your starting point later on, all you now have to do is select the address from the address book as the destination for the guidance system, refer to page 39.

 If you used the navigation system to reach your current destination, this address is already contained in the "Last Destinations" list. You can transfer entries from this list directly to the guidance system, refer to page 29. ◀

ROUTE SELECTION



 To revise the route preference while underway with the guidance system, refer to page 35. ◀

The navigation system lets you select the route to your destination. This feature allows you to define the system's priorities in selecting from individual travel options:

- ▷ "via highway"
- ▷ "avoid highway"
- ▷ "fastest route"
- ▷ "shortest route"
- ▷ "avoid tolls".

 The route planning of the navigation system is based on a specific set of rules. These vary according to the different kinds of roads stored on the map CD/DVD. As a result, the routes recommended by the navigation system may not always be the same ones that you would choose based on personal experience. ◀

You can change the selected route as often as you like, both when entering your destination and at any time while the system is guiding you to it – the system revises its recommendations accordingly:

1. Select "Route Preference ?"
2. Select the priorities for use in calculating your route.

The corresponding symbol  is highlighted

3. Select .

Your route preference appears on the screen, and is adopted by the system for use in determining the best route.

STARTING THE DESTINATION GUIDANCE SYSTEM

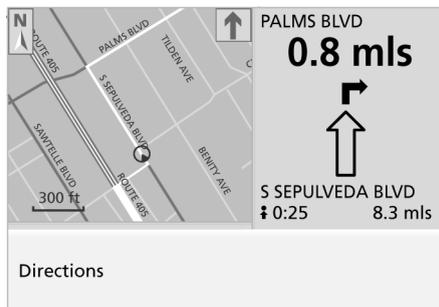


Once you have entered or selected the complete destination address, the city or town will appear on the screen, along with the street and house number; "Directions" is highlighted.

Press the rotary button to start active guidance.

If the split screen display has been selected, the expected travel time and the distance to the destination are displayed in the lower right half of the screen after the guidance system is started while the navigation computer calculates the route to the destination.

 The calculation of a new route, its display and the display of the exact distance to the destination can take up to one minute. ◀



Once the computer has completed its calculations, a route map appears on the left side of the display screen; this is accompanied by arrows indicating both your general direction and true north.

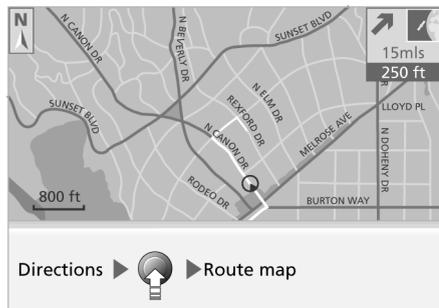
On the right side of the split screen, you will see the name of the street where you will make your next turn (in the direction indicated by the arrow) along with the distance to the intersection, your direction of travel and your current position.

In addition, you will also be provided with voice messages that can be repeated, refer to page 36.

In the lower right half of the screen, the estimated travel time and the distance to the destination will also continue to be displayed (Distance, refer to page 45).

 You will still be guided to your destination even after selecting another function of the navigation system, e.g. onboard computer. Voice messages combine with the display on the screen to inform you of upcoming turns well before you arrive at intersections. ◀

DISPLAYING ROUTE



Viewing the route map

Provided that you have selected the undivided display mode (Full), you can display a map showing the planned route while the system is guiding you to your destination.

1. Press the rotary button.

A selection menu appears, also refer to page 21

2. Select "Route map".

The route map appears on the screen.

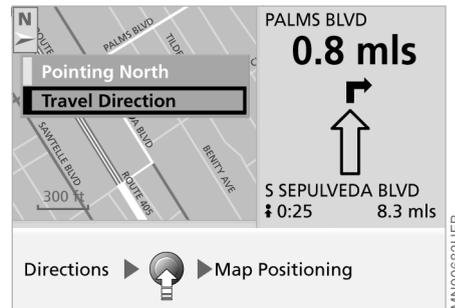
 To change to the direction display, select  .



Revising scale

Regardless of which display mode you have selected (Split/Full), you always have the option of selecting the scale that best suits your personal preferences.

1. Turn the rotary button to mark the field with the specified scale
2. Turn the rotary button again to set the desired map scale
3. Do not move the rotary button for a few seconds or press it to save the map scale. The map scale will change after a few seconds.



Altering display direction

When you select a scale of less than 1 mile or 2 km, you have the option of rotating the map to orient it either to the north or to your direction of travel.

1. Press the rotary button.

A selection menu appears, also refer to page 21

2. Select "Map Positioning".

Another selection menu appears on the screen

3. Select the desired directional orientation.

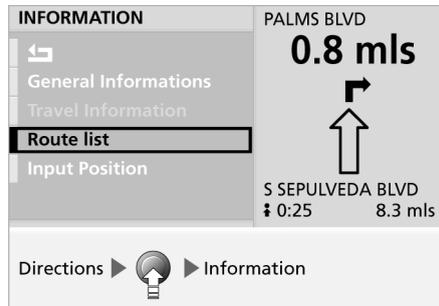
 After changing the directional orientation, it may take a few seconds until the route map is shown.◀

DISPLAYING ROUTE

The directional orientation of the route map affects the screen display as follows:

- ▷ With a northern directional orientation, the map is continuously moved slightly below the direction of travel symbol 
- ▷ The map is redisplayed for each directional orientation in the direction of travel when the direction of the travel symbol  reaches the edge of the map section.

-  The respective map adjustment to the direction of travel can take a few seconds. ◀



Route list display

When the destination guidance system is activated, you can call up a list of the cities and streets along the route. This route list is based on the route recommended by the navigation system.

The distances remaining to be traveled on each individual road are also displayed.

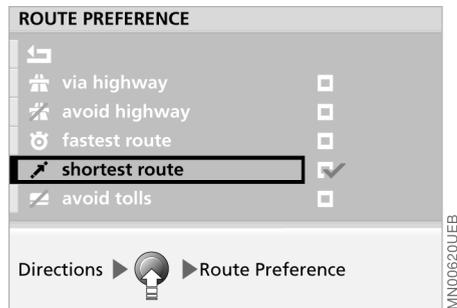
To display the route list while the destination guidance system is active:

1. Press the rotary button.
A selection menu appears, also refer to page 21
2. Select "Information"

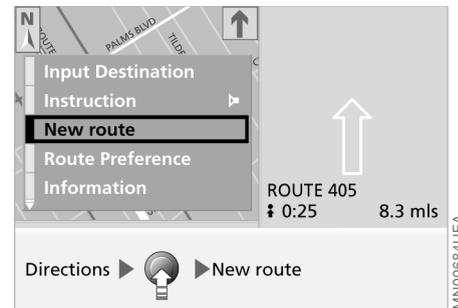


3. Select "Route list".
The route list appears on the screen
4. Turn the rotary button to scroll through the list
5. To exit this information mode, select .

CHANGING ROUTE



 The calculation of the new route and its display can take up to one minute. ◀



Revising route preference

You have the option of revising your route preferences by active destination.

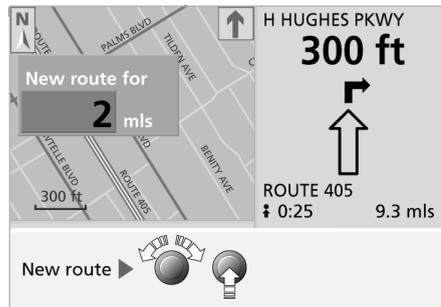
1. Press the rotary button.
A selection menu appears on the screen
 2. Select "Route Preference"
 3. Select the priorities for use in calculating your route
 4. Select .
- The system bases its subsequent recommendations on the new route preference entry.

Revising route section

During active system guidance, you can program the navigation system to avoid individual sections of the recommended travel route. You simply enter the number of miles (kilometers) you want to drive before returning to the original route.

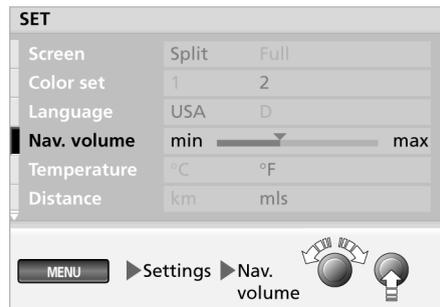
1. Press the rotary button.
A selection menu appears, also refer to page 21
2. Select "New route"
3. Turn the rotary button to select the desired distance.
You can select distances ranging from 1 to 10 miles

CHANGING ROUTE



4. Press the rotary button to save the desired distance.
The system will start to guide you along the new route as soon as possible.

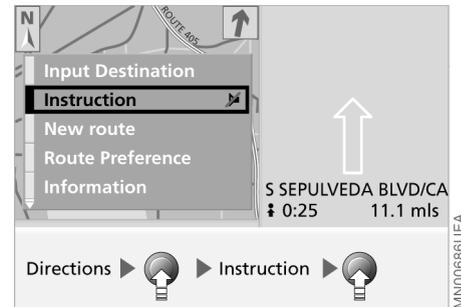
VOICE MESSAGES



Varying volume

You can raise or lower the volume of the navigation system's voice messages, refer to page 17.

All sound sources are set to mute.



Repeating or interrupting voice messages

To repeat the last audio voice message:

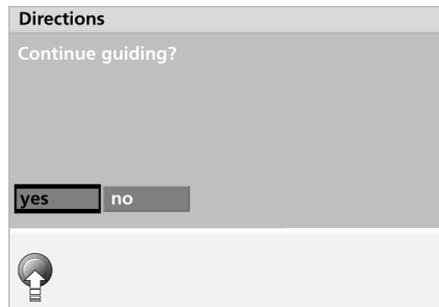
1. Press the rotary button.
A selection menu appears in which "Instruction" is already highlighted

2. Press the rotary button briefly.
The last audio direction instruction is repeated.

To interrupt the audio voice message, press and hold the rotary button for a longer time in the second step.

Select "Instruction" again to reactivate the voice output.

CONTINUE ACTIVE GUIDANCE TERMINATE/INTERRUPT ACTIVE GUIDANCE



After interrupting the trip, e.g. for refueling, you can decide whether you wish to resume the active destination guidance. Select "yes".

The navigation system resumes active guidance.

To terminate or interrupt the active destination guidance system:

1. Press the rotary button.
A selection menu appears, also refer to page 22
2. Highlight "Input Destination" with the rotary button.
The display changes to "Terminate guidance ?"
3. Press the rotary button.
The destination guidance system is ended.

If you want to reactivate the destination guidance system at a later time with the same specifications:

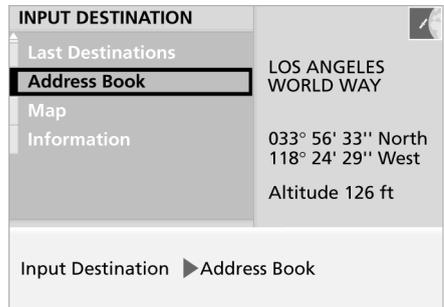
1. Select "MENU"



2. Select "GPS-Navigation"
3. Select "Directions".
The destination guidance system is restarted.

 Steps 1 and 2 are not necessary if the "GPS-Navigation" menu has not been exited. ◀

CREATING AN ADDRESS BOOK



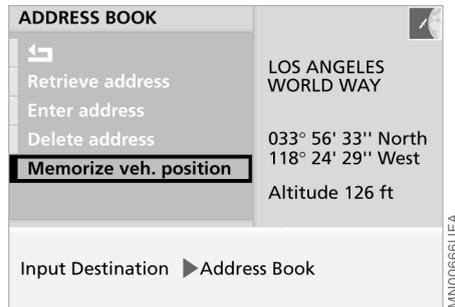
Address and destination memory

You can – depending on the length of the addresses – store up to 100 addresses and copy them directly as a destination for GPS navigation:

1. Select "Address Book"
2. Select "Enter address"
3. Enter the requested data.

A name is not required for active guidance or for storing a destination in the address book

4. After entering the complete address, confirm by selecting "Enter".
The system stores the address.



Storing the current position

You can enter your current position directly in the address book or destination memory and add a designation for this location.

1. Select "Address Book"
2. Select "Memorize veh. position"
3. Add a designation for the position if desired
4. Select "Enter".

The system stores your current position in the address book.

 To store current position for the return journey, refer to page 30. ◀

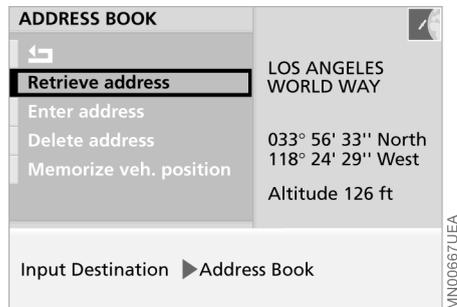
 The current position can also be added to the address book when the area marked on the map CD/DVD has been exited. In this case the town or city, the street name or a name must be entered. ◀

You can also enter all current vehicle positions while proceeding under active guidance from the system.

1. Press the rotary button.
A selection menu appears on the screen
2. Select "Input Destination"
3. Select "Address Book"
4. Select "Memorize veh. position"
5. Add a designation for the position if desired
6. Select "Enter".

Your current position is stored in the address book.

ADDRESS SELECTION



You can use the direct access feature to select destinations from the address book.

1. Select "Address Book"

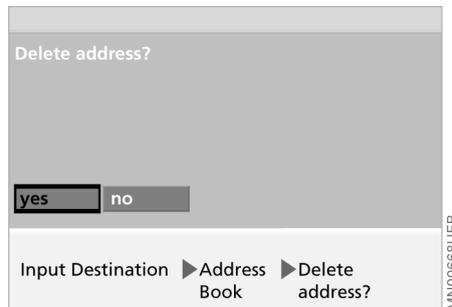
2. Select "Retrieve address".

An alphabetical listing containing all stored addresses and destinations appears on the screen

3. Select the desired address.

The guidance system adopts the address as your destination.

DELETING AN ADDRESS



You can delete addresses from the address book either individually or all at once.

1. Select "Address Book"

2. Select "Delete address"

3. Select the desired address.

"Delete address?" appears on the screen

4. Select "yes".

The address is deleted.

To delete all addresses at once, use the rotary button to select "Delete address", then maintain pressure on the button for at least one second.

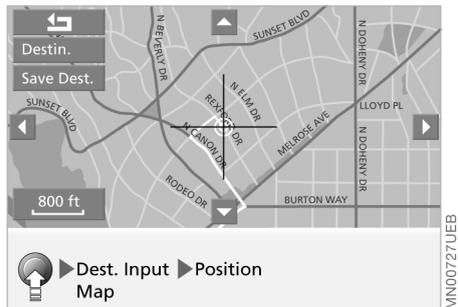
CURRENT POSITION

Current position display

Before starting off, you would like to have a look at the map to determine your current position.

To call up the map:
Select "Map".

The current position of your vehicle is indicated on the map.



To store this position:

1. Press the rotary button.

A selection menu appears on the screen

2. Select "Dest. Input Map".

A map showing current position and destination appears along with a cursor

3. Select "Position".

The current position of your vehicle is indicated on the map.

For map scales below 1 mile or 2 km, you can store the position in the address book using "Save Dest.", refer to page 38.

Entering the current position

A correction of the position is only recommended in exceptional cases because the GPS receiver only requires a few minutes to find the position, for example, after the vehicle is transported with a car-carrying train.

To enter your current position:

1. Select "Information"
2. Select "Input Position"
3. Select city and street if desired.

Enter your current position with the same procedure used to enter destinations, refer to page 23

4. Select "Intersection?".

The information "Crossing intersection" is output and the current position is copied from the GPS navigation system.

 If the navigation system was able to determine the position, this location is stored in the system. ◀

WORDMATCH PRINCIPLE

Your navigation system features a "word-match" system designed to make it easier for you to enter names. The system runs ongoing checks, comparing your destination entries with the data stored on the map CD/DVD as the basis for instant response. The user benefits include:

▷ When you make an entry that consists of more than one word, the system can identify the name regardless of the sequence in which you enter the individual words.

Example:

Official version:

J.F. Kennedy Square

Possible entries:

Kennedy Square J.F.

or:

Square J.F. Kennedy

- ▷ Names of specific locations can also vary from the official versions, provided that the spelling of the entry corresponds to a standard form used in another country
- ▷ When you are entering the names of cities and streets, the system will complete them automatically as soon as enough letters are available to ensure unambiguous identification.

Example:

You want to drive to Rexford Drive in Beverly Hills; as soon as you enter the letter "x", the system has enough information for positive identification and can then finish the entry automatically

- ▷ The system only accepts name entries beginning with letters that are stored on the map CD/DVD. This makes it impossible to enter an incorrect name or non-existent address.

WHAT TO DO IF ...

What to do if ...

- ▷ you request the current position of your vehicle, but do not receive a precise display?

The system is unable to receive enough GPS signals at your current position owing to obstructions, your position is not yet available on your map CD/DVD or the system is in the process of calculating your position. Please try again later

- ▷ the GPS logo disappears from the screen?

Reception is interrupted; a building or similar obstruction may be the cause

- ▷ the guidance system fails to adopt an address from the address book as its destination?

The address is not on the map CD/DVD currently in use. Choose an address as close as possible to the original one, using the map for saving destinations as necessary

- ▷ the guidance system does not adopt an address without the street?

No specified center is defined for the selected locality on your map CD/DVD . Enter any street or destination, e.g. railway station, in the selected city and start active guidance

- ▷ you wish to enter a destination address into the guidance system, but the letters for it cannot be selected?

The address is not on the map CD/DVD currently in use. In this case, the system will not offer you any letters to choose from. Choose an address as close as possible to the original one, if necessary using the map for saving destinations

- ▷ you attempt to enter a destination address using the target cursor, but the guidance system refuses to accept your entry?

Your current scale does not offer adequate resolution. The system only accepts destinations from scales of up to 1 mile or 2 km ("Save dest." can be highlighted)

- ▷ the system stops furnishing directions on which way to turn as you approach intersections?

You are driving in an area that has not yet been completely recorded on the map CD/DVD. The output route arrow points in the direction of the next point or destination already detected, or

you have left the recommended route and the system requires a few seconds to calculate a new recommended route

- ▷ the route map automatically appears while you are being guided to your destination (full screen mode)?

You are driving in an area that has not yet been completely recorded on the map CD/DVD. The guidance system cannot operate under these conditions. However, you will see the current position of your MINI in the map display to help you orient yourself

- ▷ the battery has been disconnected? It will take approx. 15 minutes for the system to resume operation.

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STARTING THE COMPUTER

You can use the computer to access the following information:

- ▷ Range
- ▷ Outside temperature
- ▷ Traveling time, refer to page 45
- ▷ Distance, refer to page 45
- ▷ Fuel consumption, refer to page 45
- ▷ Average speed, refer to page 46
- ▷ Speed limit, refer to page 46.

▷ For additional information on the onboard computer, refer to the Vehicle Owner's Manual. ◀

1. Select "MENU"



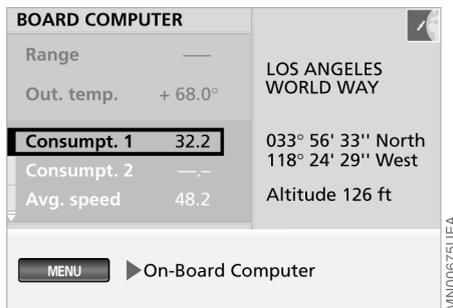
2. Select "Onboard Computer".

Press again to exit from the computer mode:



You can use this menu to access the computer functions described in the following section.

RANGE



The "Range" function shows you the distance that you can travel on your remaining fuel based on your rate of fuel consumption in the period immediately preceding your data request.

▷ The "Range" function consists exclusively of a passive display provided in the units of distance you have previously selected using "Settings", refer to page 17. ◀

▷ During refueling, more than 1.1 gallons (4 liters) of fuel must flow into the tank before it will be registered by the computer. ◀

OUTSIDE TEMPERATURE

The "Out. temp" function provides you with a display of the outside temperature.

▷ The "Out. temp" function consists of a passive display provided in the units that you have selected in "Settings", refer to page 17. ◀

TRAVELING TIME

The "Travel time" function provides you with the estimated remaining travel time. The navigation computer bases its calculations on the projected travel route, the type of route and your average road speed.

Requirement:

- ▷ The destination guidance system of the GPS navigation system has been activated, refer to page 32.

The travel time is automatically adopted.

 The "Travel time" function consists exclusively of a passive display provided in units based on the selections you have made in the "Settings" mode, refer to page 17. ◀

 The display appears in the full screen view at the upper right, refer to page 15. In the split screen view, this only takes place with the destination guidance system active in the lower right-hand half of the screen, refer to page 32. ◀

DISTANCE

The "Distance" function displays the distance remaining to the destination.

Requirement:

- ▷ The destination guidance system of the GPS navigation system has been activated, refer to the information beginning on page 32.

The following calculation steps are run through after the destination guidance system is started:

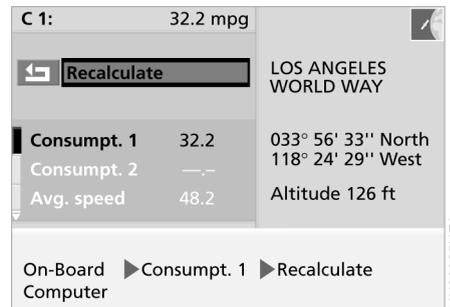
- ▷ Bee-line between starting and destination position as basis
- ▷ Approximation in the route calculation still running
- ▷ Adjustment of the value to the calculated route shown with the maps.

As a result, the distance value initially shown may change until the entire route is calculated, refer to page 32.

 The "Distance" function consists exclusively of a passive display provided in units based on the selections you have made in the "Settings" mode, refer to page 17. ◀

 The display is shown in the same manner as for the travel time. ◀

FUEL CONSUMPTION



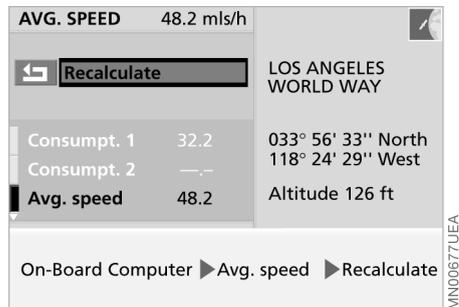
You can have the average fuel consumption displayed for two different distances, e.g. such as a complete journey, a single stretch or following a stop to refuel. The average fuel consumption is calculated for the time during which the engine is running.

With the ignition key in position 1 or higher, to start calculating fuel consumption:

1. Select "Consumpt. 1" or "Consumpt. 2"
2. Select "Recalculate".

The display is set to zero and the system begins recalculating the average fuel consumption.

AVERAGE SPEED



MN00677UEA

You can select a display of the vehicle's average speed. The average speed is calculated for the time during which the engine is running.

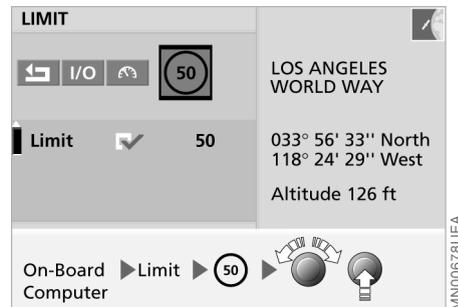
To start calculation of the average speed, with the ignition key in position 1 or higher:

1. Select "Avg. speed"
2. Select "Recalculate".

The display is set to zero and the system begins recalculating the average speed.

SPEED LIMIT

Assume that you do not want to exceed 50 mph (80 km/h) on a stretch of freeway and would like to be alerted when you reach this speed (limit).



MN00678UEA

Setting the speed limit

1. Select "Limit"
2. Select
3. Turn the rotary knob until the required speed appears in the display
4. Press the rotary button to store this value
5. Select **I/O**.
The corresponding selection box is highlighted
6. Select

SPEED LIMIT

When you reach the limit

▷ A signal tone sounds.

The speed limit reminder will only be repeated if you drop below the limit by more than 2 mph (approx. 5 km/h) before speeding up again.

Switching off or reactivating the limit function

You would like to deactivate the active warning while still retaining your speed entry for later use.

1. Select "Limit"

2. Select **I/O**.

The selection box is no longer highlighted

3. Select .

To reactivate the stored speed, select **I/O** again.

Adopting your current speed as the limit

You would like to adopt your current speed as the warning limit for the rest of your trip.

1. Select "Limit"

2. Select .

The new limit appears in the display

3. Select **I/O**.

The selection box is highlighted

4. Select .

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ABBREVIATIONS

Screen display	Meaning
Avg. speed	Average speed
BC	Computer
CD	Compact disc
DVD	Digital versatile disc
GPS	Global positioning system – navigation system
min - max	Minimum to maximum
Nav. volume	Navigation volume – adjustment option
No./Intersection	House number or intersection – destination entry
Out. temp.	Ambient air (outside) temperature

FOLLOW ME.