JAGUAR

NAVIGATION SYSTEM

This handbook forms part of the Owner literature supplied with your new vehicle. The **Quick start** section is designed to rapidly familiarise the driver with the initial set up and also explain some of the unique features. Please take the time to study the operating instructions with your vehicle as soon as you can.

Important

The information contained in this handbook describes all software operations. Some of the options may not be supplied with your vehicle unless they formed part of the original vehicle specification. Therefore some parts of this handbook may not apply to your vehicle. Furthermore, due to printing cycles, it may include descriptions of options before they become generally available.

The options, hardware and software in your vehicle are from the available specifications for the market in which the vehicle was intended for sale. If your vehicle is to be used in another geographical area you may have to modify the vehicle specification to suit local conditions. Jaguar Cars Limited is not responsible for the cost of any modifications.

The information contained in this publication was correct when it went to print. Vehicle design changes may have been made after this handbook was printed. When this occurs a handbook supplement is added to the literature pack. Subsequent updates can be viewed on the Jaguar Internet site at; **www.ownerinfo.jaguar.com**.

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Handbook Contents

Quick Start

Navigation System

A comprehensive index is located at the back of this handbook.

NAVIGATION

Caution: The screen allows touch control of the navigation system. The screen only requires a light touch to operate the function. Excess pressure on the screen could result in damage. On initial activation, make sure that both the correct country and area have been selected.

> **Route Preferences** should be selected prior to setting a destination. Access is via the **Nav menu** and then **Route Options**.

Setting a destination

To set a destination and start using the the navigation system, use the following procedure:

JAG0674

1. Press the **NAV** button (arrowed in illustration) and, when prompted, touch **Agree** on the touch-screen to access the initial map screen.

2. Touch **Nav menu** to access the navigation menu and then touch **Destination Entry**.

3. Touch the either **Address** icon.
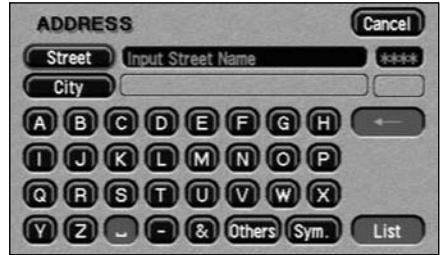
JOL**.**1527U

4. Enter the address using the on-screen keypad. Touch **OK** to confirm.

5. Touch **Dest** to calculate the route.

6. Once the most appropriate route is calculated, the screen will display the route. To scroll through alternative routes, touch **Next** on the screen.
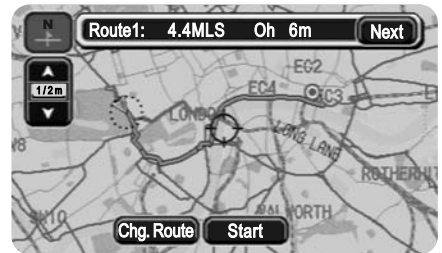
JAG0676

7. Touch **Start** to commence navigation. Drive away following the voice guidance.

> Press the **Audible repeat** button to hear the last voice guidance instruction again. Voice guidance can be selected or de-selected via the **Nav menu**.

8. When your destination is reached, voice and visual confirmation is given.

Cancelling guidance
To cancel guidance during navigation, touch the zoom icon, select **Change Route** then **Cancel Guidance.**

Navigation – Overview

SAFETY INFORMATION

Do not use the system until you have familiarised yourself with its operation.

The requirements of the Road Traffic Regulations (RTR) apply.

Observation of traffic signs and local traffic regulations always take priority.

Traffic guidance is restricted to passenger vehicles. Special driving recommendations and regulations for other vehicles (e.g. commercial vehicles) are not taken into account. The destination must only be entered when the vehicle is stationary.

The road safety warning is displayed each time the ignition is switched on, and the navigation system is selected.
To use the system, read the warning and touch **Agree**.

⚠ **WARNING:**
The navigation Database reflects reality as existing before you receive the Database and it comprises data and information from government and other sources, which may contain errors and omissions. Accordingly, the Database may contain inaccurate or incomplete information due to the passage of time, changing circumstances, and due to the nature of the sources used. The Database does not include or reflect information on - amongst other things - neighbourhood safety, law enforcement, emergency assistance, construction work, road or lane closures, vehicle or speed restrictions, road slope or grade, bridge height, weight or other limits, road or traffic conditions, special events, traffic congestion or travel time.

⚠ **WARNING:**
Only operate, adjust or view the system when it is safe to do so.

Note: *In some countries the front seat passenger may enter data whilst the vehicle is in motion*

Navigation – Overview

INTRODUCTION

The navigation system will guide the driver to a specific location on a map. The location can be selected in a number of ways, from entering an address to touching the location on the touch-screen map.

The area covered by the navigation system depends on which version of the Navigation System DVD is loaded. The driver is directed to the destination by voice guidance and/or the on-screen instructions.

A navigation system DVD can cover many countries, or for larger countries, contain several search areas. To ensure you are using the correct country or search area, see **SEARCH AREA/COUNTRY CHANGE**, page 38.

Declaration of Conformity

CE This navigation system conforms to the standard, Directive 99/5/EC.

Loading the navigation DVD

JOL3301
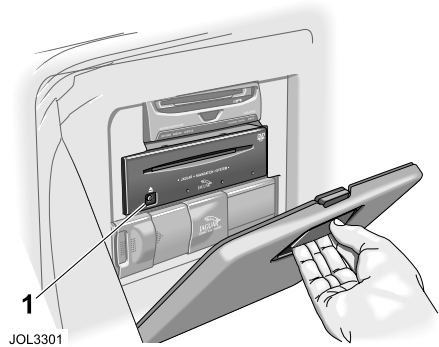
Note: *The ignition must be switched on (position **I**).*

1. In the luggage compartment, pull the top of the access cover forward and fold it down to the fully open position.

2. Identify the navigation unit (highlighted above) which is positioned above the sound system CD player (where fitted).

3. If a DVD is already loaded, push the eject button (**1**).

4. Load the Navigation System DVD with the printed side upwards. Do not allow moisture or foreign objects to enter the slot.

5. Fold the access cover to the fully closed position.

Navigation – Overview

ERRORS IN VEHICLE POSITION

Under certain driving conditions, it is possible that the vehicle position shown on the map display may be incorrect. Some examples are shown below:

- When the vehicle is transported by ferry or train.
- Driving on steep roads.
- After vehicle battery removal or supply fuse failure.
- When using snow chains.
- After the tyres have been replaced.
- After the vehicle has been rotated on a turntable.
- Where there are two roads parallel to each other.
- Elevated roads in proximity to other roads.
- Driving up or down circular ramps in car parks.

The position will usually be corrected automatically. If the problem persists, see **CALIBRATION**, page 35, or consult your Jaguar Dealer/Authorised Repairer.

Navigation – Overview

HOW THE SYSTEM WORKS

JOL 3452
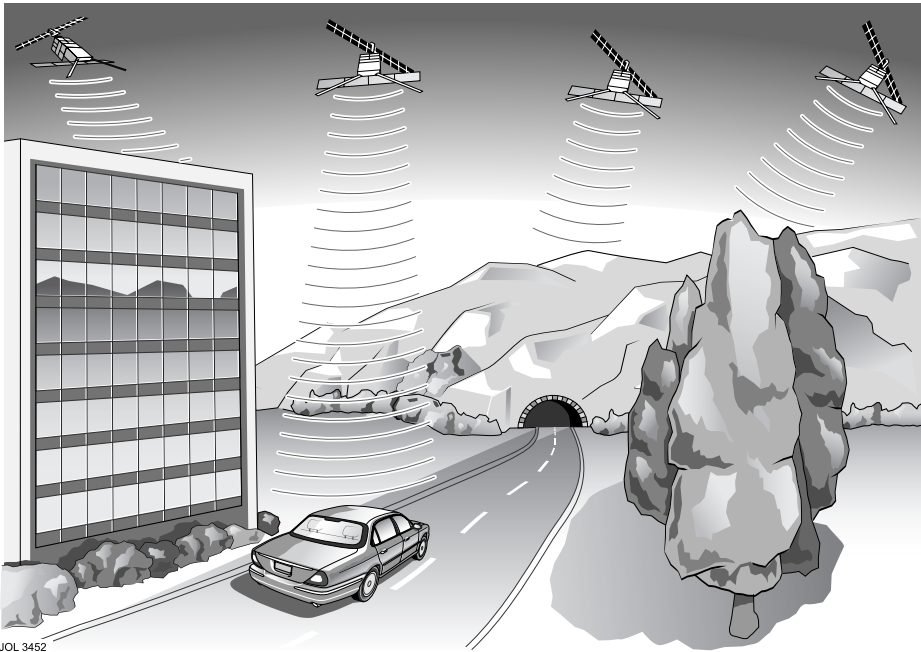
The system uses signals from the Global Positioning System (GPS) satellites, which allow the approximate position of the vehicle to be calculated. This is combined with information from vehicle sensors and data from the Navigation System DVD to establish the true vehicle position.

GPS signals are highly directional and reception may occasionally be interrupted.

Some examples of situations likely to cause problems are shown below:

- Inside tunnels.
- Inside buildings.
- Roads under raised highways.
- Densely tree-lined roads.
- Forest roads between mountains.
- Between tall buildings.
- Roads under cliffs.
- Metal objects placed on the rear parcel shelf.
- Having the vehicle windows tinted using metal oxide tinting. Non-metal tinting should be used.

ROUTE GUIDANCE POSITION

Under certain driving conditions, it is possible that the route guidance may be inaccurate. Some examples are shown below:

- Route guidance may occasionally be given where no turn is required.

- Deviation from a route may cause incorrect guidance until the route has been recalculated.

- If there is no road or only a narrow track to the final destination, guidance will be given to the nearest point possible.

- No guidance is given while reversing.

- If driving at high speed or on very dense road networks, it may not be possible to recalculate the route in time for the next instruction.

- On familiar roads, personal route preferences may not always be followed.

USING THE SYSTEM

Caution: If the system is used for an extended period of time with the vehicle stationary, ensure that the engine is running, to avoid draining the battery.

For best results, always use the latest version of the Navigation System DVD (navigable map database).

Map information is regularly updated, but all areas are not necessarily covered to the same level of detail. Some areas, in particular private roads, may not be included on the database (non-digitised roads).

While driving under route guidance, follow an instruction only when it is safe to do so, as the system cannot be aware of changing conditions, for example turn restrictions, roadworks or diversions. Use voice guidance as much as possible, and only view the display when driving conditions permit.

In-car telephone features

In this handbook, some features shown are only available when the vehicle is fitted with the Jaguar in-car telephone installation. These features include the display of the telephone button, the end call button and one-touch dialling of POI (point of interest) numbers or memory points.

Navigation – Overview

TIME AND DISTANCE TO DESTINATION

When a route is calculated, the estimated time required to drive the route and the total distance to the destination are determined. The time is based on the vehicle travelling at the current speed settings for each type of road (residential, main road and freeway). The distance is based on the current route preference settings, e.g. Use Toll Roads Yes/No, see **ROUTE PREFERENCES**, page 31.

While driving under guidance, the estimated time (if selected) and distance remaining to the end of the route are shown on the screen.

ALTERNATIVE ROUTES

During route calculation, up to three possible routes are calculated. The first route is calculated using the current route preference settings. The second route is also calculated using the preference settings, except that for Minimise Time/Dist., the alternative setting is used. For example, if Minimise Time is currently selected, then the second route will be calculated based on Minimise Distance, with the other settings as selected. For the third route, the system tries to find another alternative using different combinations of the preference settings. If a suitable alternative is not possible, only the first and second routes will be shown.

LANGUAGES AND DISTANCE UNITS

The screen text and voice guidance are available in a number of different languages. For the list of available languages, see **CHANGING THE DISPLAY LANGUAGE**, page 37.

Distances are shown on the screen and given in voice guidance, either in Metric units (kilometres and metres) or in Imperial units (miles). For information on changing the selection, see the touch-screen section of the owner's handbook.

CITY NAME LISTS

After entering a street name, the matching city entries found in the database are shown. Each entry includes some or all of the following: district name, city name, and county name.

Navigation – Overview

CONTROL PANEL
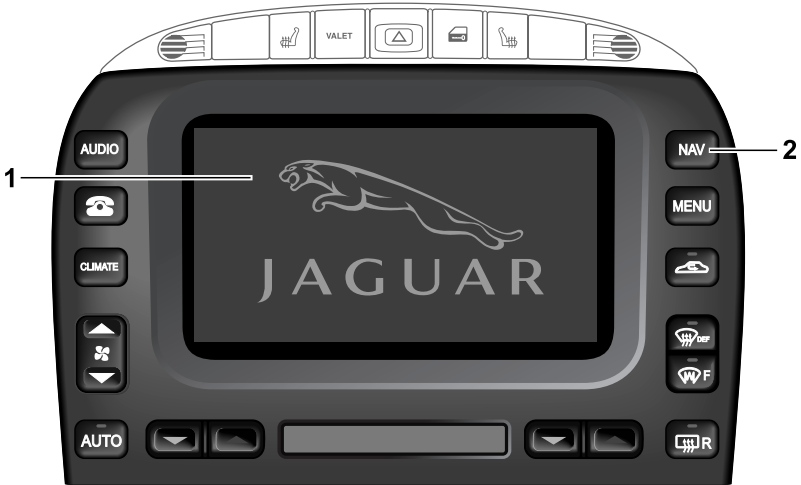
JOL4763

XJ control panel shown.

1. Touch-screen.

2. **NAV** (Navigation) button

Navigation forms part of the overall vehicle telematics system, having a combined front panel and LCD screen (**1**). Navigation is selected by pushing the **NAV** button (**2**). The ignition must be switched on (position **I**).

*Note: The navigation system is operated by using the buttons displayed on the screen. For an explanation of the basic navigation buttons, see **FUNCTION OF ON-SCREEN CONTROL ICONS**, page 21.*

Basic Screen Displays

SCREEN DISPLAYS

NAV button

NAV Press the **NAV** button to select the navigation system.

The road safety caution will be displayed. Touch **Agree** to acknowledge this information (see **SAFETY INFORMATION**, page 7).

Note: While the navigation system is selected, the NAV button has the following additional functions:

- Selects the initial map display from any other screen.
- After scrolling, returns the map display to show the current vehicle position again.

INITIAL MAP SCREEN

JOL2046

After touching **Agree**, the initial map screen showing the vehicle location is displayed, with the current road name shown in the text area at the bottom of the screen.

SETTING A ROUTE on page 25 gives an example of how to use the system to navigate to your chosen destination.

Basic Screen Displays

INITIAL MAP DISPLAY

JOL3302

The initial map screen shows the current vehicle position. A key to the main features is given below:

1. **Nav Menu button –** Touch button to select the Navigation menu.

2. **Zoom button –** Control and indication of the current map zoom level. The scale length represents a distance of from 50 metres to 256 kilometres (1/32 mile to 128 miles).

3. **Map orientation –** Touch button to change the map orientation (north or vehicle heading to the top of the screen). Above the 4 kilometres (2 miles) zoom level, only north orientation is available.

4. **GPS icon –** Indicates that insufficient GPS satellite signals are being received for accurate map positioning. The icon is not displayed under normal operation.

5. **Navigation icon –** The map normally indicates the current vehicle position. While the system is in use various icons are displayed, see **FUNCTION OF ON-SCREEN CONTROL ICONS**, page 21.

6. **Lower text area –** Shows the current street name (present vehicle location). While operating the system, this text area is replaced by additional buttons. In certain locations (e.g. private roads) no road name will appear.

*Note: For an explanation of the basic navigation buttons, see **FUNCTION OF ON-SCREEN CONTROL ICONS**, page 21.*

Basic Screen Displays

SCROLLING THE MAP

JOL3303

To scroll the map, use the touch-screen as follows:

• Touch the screen twice within 5 seconds. The cross-wire icon (**1**) is displayed, and the map scrolls until the point being touched is under the cross-wire icon. The address below the cross-wire is displayed in the upper text area (**2**).

Continuous scrolling

• Touch and hold at any point on the screen. The map continues to scroll while the screen is being touched.

Zoom button operation

 When the zoom button is touched, the scale indicator is shown on the screen. The scale markings shown on the indicator are: 50 m, 1 km, 8 km, 256 km (1/32, ½, 4, 128 miles).

The zoom button can be used in a number of ways as follows:

• Touch and hold one of the arrow buttons. The map is displayed at each zoom level in turn.

• Touch one of the arrow buttons repeatedly. The map is only displayed at the final zoom level.

• Touch one of the segments of the scale indicator. The map is displayed at the zoom level selected.

FUNCTION OF THE ON-SCREEN BUTTONS

This is a summary of the basic navigation buttons. Buttons specific to a particular screen or function are explained in the appropriate chapter of this handbook.

All the navigation buttons, except the **NAV** button, are touch buttons displayed on the screen.

Note: For information on how to operate the buttons, see the touch-screen section of the owner's handbook.

Nav Menu button

Nav Menu Displays the Navigation menu, see **NAVIGATION MENU**, page 24.

Cancel button

Cancel Returns to the previous menu, text screen, or to the map display.

Basic Screen Displays

NAV button

The **NAV** button has the following functions:

- Selects the navigation system.
- While the navigation system is selected, selects the initial map display from any other screen.
- After scrolling, returns to the map display of current vehicle position.

Note:

1. *If the navigation system was selected when the ignition was switched off, it will be selected automatically when the ignition is switched on again.*

2. *When switching back to navigation from another touch-screen system, pushing **NAV** will return to the particular screen being displayed before.*

Map orientation buttons

These buttons select the desired map orientation (north or vehicle heading to the top of the screen). The current selection is shown on the map.

Note: Above the 4 kilometres (2 miles) zoom level, only north orientation is available.

Audible repeat button

While under guidance, repeats the last audible instruction and shows the relevant junction diagram (if in range).

Note:

1. *If the manoeuvre point has been passed, the audible instruction for the next manoeuvre point will be heard.*

2. *Repeat is also available while one of the other touch-screen systems is selected (but not during a telephone call nor on the TV screen).*

Telephone button

Calls the telephone number currently shown on the screen. Only available when a Jaguar telephone is fitted

Basic Screen Displays

ADDITIONAL BUTTONS

After touching the screen once, additional buttons are displayed.

Home button

Sets a route to the home position. (Only displayed when a home position is set.)

Chg. Route button

Displays the Route Options menu for changing the route preference settings. (Only displayed when a route is set.)

Ent. Dest. button

Stores a selected map location as a destination. see **CONFIRM DESTINATION**, page 28. (Displayed in place of the **Chg. Route** button, after touching the screen twice within 5 seconds.)

Store button

Stores a selected map location as a memory point.

POI/POI Off buttons

POI – Selects the quick points of interest function to display POI icons on the map.

POI Off – Deselects the display of icons.

*Note: For more information see **Points of Interest (POI)** on page 47.*

VOLUME ADJUSTMENT

The volume level of the audible instructions can be adjusted if required, by rotating the volume control. See the audio section of the owner's handbook for more information.

Note: The radio must be switched on to adjust the volume of the audio instructions. When the radio is switched off, the volume '+' and '–' buttons are disabled.

Basic Screen Displays

MENUS
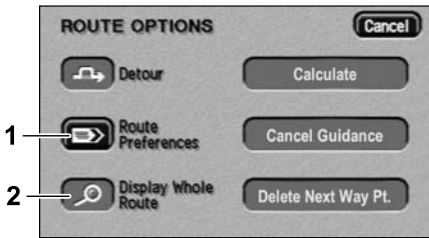
JOL3304U

Menu screens are provided to select the various system functions. The Route Options menu is shown above as an example.

- To select a menu item, use the button (**1**) for the option required.

After selecting a menu item, the next sub-menu or screen will be displayed. If a menu item cannot currently be selected, it will be disabled, as shown (**2**).

NAME LISTS
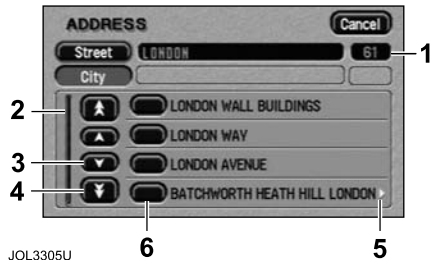
JOL3305U

Lists of names (for example streets, citys or points of interest), are displayed as shown in the example above. The number of items in the list is displayed (**1**), and the indicator (**2**) shows the current position in the list.

- To scroll through the list, one item at a time, touch one of the single arrow buttons (**3**). (The double arrow buttons [**4**] scroll one page at a time.)

- To view the remainder of a long entry, touch anywhere on the text. The symbol (**5**) at the start or end of the line indicates more text.

- To make a selection from the list, use the button for the item required (**6**).

Basic Screen Displays

CHARACTER INPUT

JOL3306U
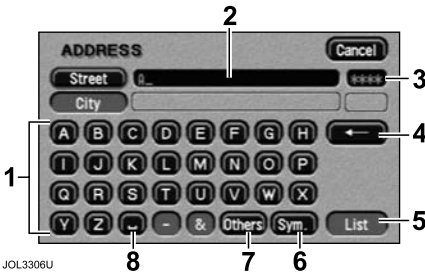
- Enter the desired name by touching each button in turn (**1**).

The characters entered are displayed on the screen (**2**). As characters are entered, only the characters available to complete names stored in the database are shown highlighted.

It is not necessary to enter all the characters. The number of possible names from the characters entered is shown (**3**). When greater than '9999' then '****' is shown.

- To delete the last character, touch Delete (**4**).
- Touch **List** (**5**) (when active) to view the available names.
- To enter special characters, touch **Sym** (**6**).
- To enter accented characters, touch **Others** (**7**).
- To enter a space, touch Space (**8**).

NUMBER INPUT

JOL3307U
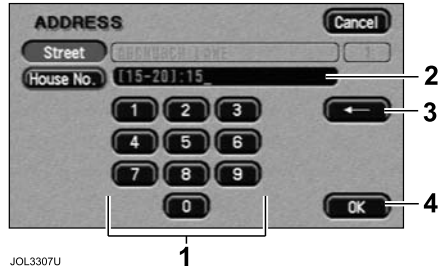
- Enter the desired number by touching each button in turn (**1**).

The digits entered are displayed on the screen (**2**).

- To delete the last digit, touch Delete (**3**).
- When all the digits have been entered, touch **OK** (**4**). The next screen will be displayed.

IMPORTANT: Further information on using these screens for specific functions, e.g. destination entry, is given in the appropriate chapters of this handbook.

20

Basic Screen Displays

FUNCTION OF ON-SCREEN CONTROL ICONS

The screen icons used by the system are explained below:

Navigation icon – Indicates the current vehicle position and heading.

Cross-wire icon – This icon is displayed when the map is scrolled to select a destination or point (map cursor location).

Destination icon – Indicates the current route destination

Next manoeuvre point – Indicates the location of the next instruction on the route ahead.

Next turn icon – Shows the action to be taken at the next manoeuvre point on the route ahead. (A typical example is shown.)

Roundabout icon – Shows the direction to be taken at the next roundabout. The number in the centre of the arrows shows the route direction; a '2' indicates the second exit should be taken, a '3' indicates the third exit, etc.

North up icon – Indicates that the map is displayed with north to the top of the screen.

Heading up icon – Indicates that the map is displayed with the vehicle heading to the top of the screen. The position of the pointer indicates the direction of north on the map.

Avoid area or point – The left-hand icon indicates an area to be avoided in route calculations. The right-hand icon indicates an avoid point.

Way point icon – Indicates the location of a way point on the map.

Home position icon – Indicates the location on the map that is currently stored as the home position.

Stored location icon – Indicates the location of a memory point. This is the default icon used when the point is stored. (If required an icon of your own choice can be selected from the 15 icons available.)

GPS icon – Indicates that insufficient GPS satellite signals are being received for accurate map positioning. The icon is not displayed under normal operation.

Screen Types

MAP SCREEN

JOL.1580U

- Choose **Display Options** from the Navigation menu and select split screen or full screen.

Split screen

When set to split screen, the map display always shows the guidance screen overlay while a route is set.

Full screen

When set to full screen, the screen normally shows the map display, with the next turn icon in the top right-hand corner. Before each manoeuvre point, the guidance screen overlay is displayed automatically. (The overlay can also be displayed manually by touching the Guidance Screen button.)

GUIDANCE SCREEN (TURN ARROWS)

JOL.1581U
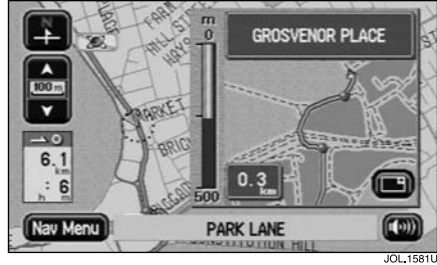
The guidance screen overlay is always displayed while the Split Screen option is selected, and is also displayed when selected manually while the Full Screen option selected.

Two guidance screen options are available: Turn Arrows and Turn List

- To select an option, choose **Display Options** from the Navigation menu.

When set to Turn Arrows, before each manoeuvre point, the guidance screen overlay shows the next junction diagram.

Screen Types

GUIDANCE SCREEN (TURN LIST)
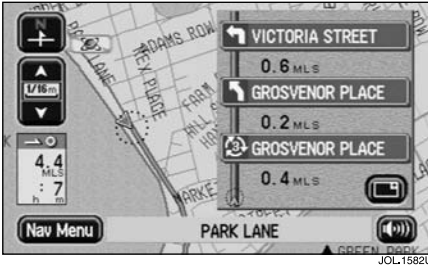
JOL1582U

When set to Turn List, the guidance screen overlay shows the current portion of the route turn list. Before each manoeuvre point, the next junction diagram is displayed.

NAVIGATION MENU

JOL.1525U

The Navigation menu is the top level menu of the system, showing the functions that are available:

Destination Entry – see page 39

Route Options – see page 30

Navigation Set Up – see page 34

Display Options – see page 36

Stored Locations – see page 54

- Select the menu item required.

Audible instructions

The highlighted button shows whether the setting for voice guidance is currently On or Off.

- To change the voice guidance setting, touch the button required.

Functions available on the move

For safety reasons, only certain functions are available while the vehicle is on the move.

Route Setting

SETTING A ROUTE

This is a simple example showing how to use the basic features of the system to set a route. It describes each screen in turn and explains how to use the controls. For information relating to the other features of the system, see the relevant chapter in this handbook.

Note: *Before using the system, check that the correct Navigation System DVD is loaded, see* **Loading the navigation DVD***, page 8.*

SELECTING THE SYSTEM

JOL.1516U

Note: *The ignition must be switched on (position I)*

To select the navigation system (if necessary), push the **NAV** button on the perimeter of the touch-screen panel. The road safety warning will be displayed. To use the system, read the caution and touch **Agree**.

MAP DISPLAY

JOL2046

The initial map screen showing the current vehicle position is displayed.

• Touch **Nav Menu** to select the Navigation Menu.

NAVIGATION MENU

JOL.1525U

The Navigation menu is the top level menu of the system, and shows the main functions that are available.

• Touch **Destination Entry** to select the Destination Entry menu.

Route Setting

DESTINATION ENTRY MENU

JOL.1526U
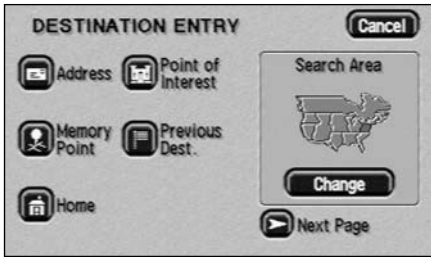
The Destination Entry menu shows the options available for setting a route. The map inset shows the currently selected area, which the system will use when searching for destination addresses.

• Touch **Address** to enter the destination details for the desired route.

*Note: If your route destination is not within the area highlighted on the map, another search area must be selected, see **SEARCH AREA/COUNTRY CHANGE**, page 38.*

ENTER STREET NAME

JOL.1527U
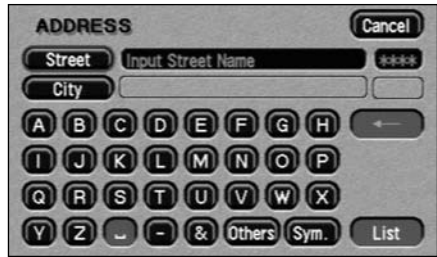
Enter the street name by touching the buttons required.

For more information, see **CHARACTER INPUT**, page 20.

• When sufficient characters have been entered, touch **List**.

The list of possible streets from the characters entered is displayed.

• Select the street required.

Note: In this example the street name is entered first. Addresses can be entered in other ways, e.g. city name first.

Route Setting

SELECT CITY
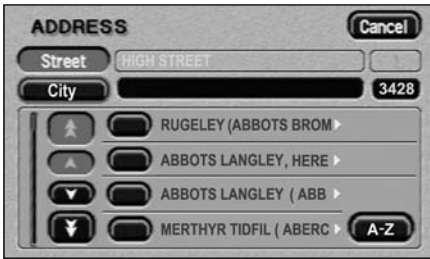
ADDRESS Cancel
Street HIGH STREET
City 3428
RUGELEY (ABBOTS BROM
ABBOTS LANGLEY, HERE
ABBOTS LANGLEY (ABB
MERTHYR TIDFIL (ABERC A-Z
JOL2110U

The screen shows the list of cities where the street name entered occurs.

• Select the city required.

Note:

1. *If there is only one city match, this step is omitted.*

2. *If more than 100 matches are found, the alpha keyboard screen is displayed automatically, to allow the desired city name to be entered.*

3. *If less than 100 matches are found, the alpha keyboard screen may be displayed manually by touching the **A– Z** button.*

ENTER HOUSE NUMBER

ADDRESS Cancel
Street
House No. [15-20]:15
1 2 3 ←
4 5 6
7 8 9
0 OK
JOL.1529U
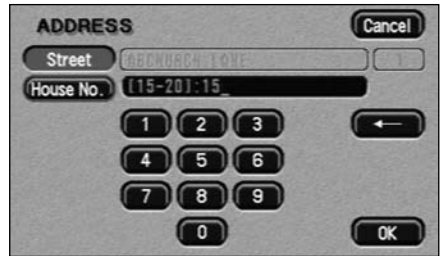
• Enter the house number by touching the buttons required.

For more information, see **NUMBER INPUT**, page 20.

• When all the digits have been entered, touch **OK**.

Note:

1. *If a list of house number ranges is displayed, select the range applicable.*

2. *If the street does not have house numbers, or the house number is not known, just touch **OK**. The mid-point of the street will be used as the destination.*

Route Setting

CONFIRM DESTINATION

JOL.1530U
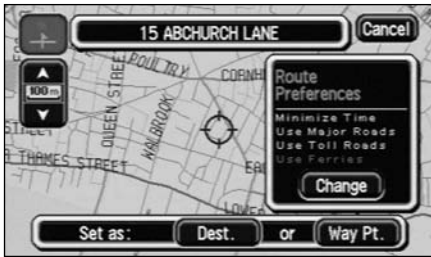
The map screen showing the destination details, and the current route settings is displayed.

• Touch **Dest.** to confirm as a destination.

The screen shows 'Calculating Route' while the route is calculated.

*Note: For information on using way points, see **DESTINATION AND WAY POINT**, page 60.*

START GUIDANCE

JOL.1531U

When the route calculation has been completed, the map display shows the entire route and the route information at the top of the screen.

• Touch **Start** (or commence driving).

Alternative routes

The system will also calculate at least one alternative route (where possible). The alternative route(s) can be viewed and selected in place of the original route if required.

• To view an alternative route, touch **Next**.

Route Setting

ROUTE GUIDANCE

JOL2050

⚠️ **WARNING:**

Only operate, adjust or view the system when it is safe to do so.

After touching **Start**, the initial map screen while under guidance is displayed. The route is shown highlighted, with the current road name shown in the text area at the bottom of the screen.

Drive away, following the voice guidance given by the system. Continue to follow the voice guidance until the end of the route is reached.

ARRIVAL AT DESTINATION

JOL2051
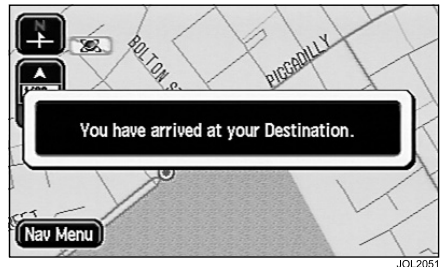
When the vehicle reaches the end of the route, the screen shows the destination address details. Arrival at the destination is also confirmed by voice guidance.

The system is now ready for further use.

Toll roads and ferries

The following small icons will be displayed in the top text area when their function has been set by the user:

Shown when a route has been set which includes toll payment areas.

Shown when a route has been set which includes a ferry.

Route Options

ROUTE OPTIONS MENU

JOL.1535U
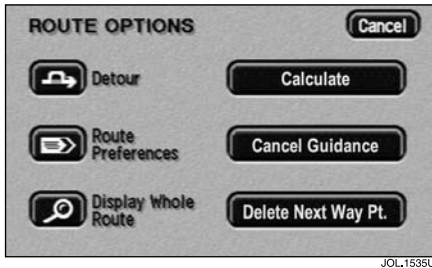
The menu shows the route options available:

Detour

Route Preferences

Display Whole Route

Calculate

Cancel Guidance

Delete Next Way Pt.

- Select the menu item, or touch the button for the option required.

These options are described as follows:

DETOUR

While driving under guidance, this feature allows you to make a detour from the calculated route for a specified distance. The screen shows the detour distance settings available for residential roads and freeways. The current selections are shown highlighted.

Residential:

1, 2, 3, 4, 5, 10, 15 kilometres (or miles).

Freeways:

5, 10, 15, 20, 25, 50, 100 kilometres (or miles).

- Touch the appropriate buttons to change the detour settings as required.

Route detour

- Touch the **Detour** button.

The route ahead is recalculated using the current detour distance settings.

Alternative route

- Touch the **New Route** button.

The system uses different combinations of the route preference settings to calculate an alternative route (where possible).

*Note: The detour settings are only used when you touch **Detour** and only apply to the current route.*

Route Options

ROUTE PREFERENCES

The screen shows the route preferences available, with the current settings highlighted.

Minimise Time/Dist. – Time/Dist.

Use Major Roads – Yes/No.

Use Toll Roads – Yes/No.

Use Ferries – Yes/No.

- To select a route preference, touch the button for the setting required.
- Touch **Store Setting** to apply the new settings (this is only available if no route was set previously).
- Touch **Calculate** to apply the new settings to an existing route.
- Touch **Cancel** to keep the old settings.

Note: The system will use your route preference settings wherever possible. However in some circumstances, to calculate a satisfactory route, one or more of the alternatives may have to be used.

DISPLAY WHOLE ROUTE

JOL.1577U

After selecting **Display Whole Route**, the screen shows the whole route, with the total route distance, and estimated travelling time displayed at the top of the screen. Where the route includes a ferry crossing, a ferry icon is shown.

- To view the destination, touch **Dest Map**.
- To view the turn list, touch **Turn List**.

End of route display

JOL.1578U
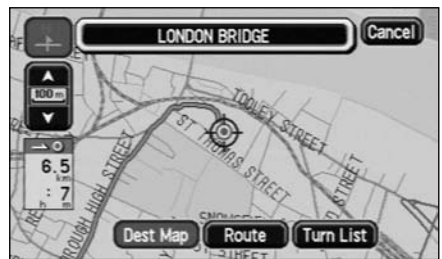
After touching **Dest Map**, the screen shows the last portion of the route, with the destination address displayed at the top of the screen.

- To return to the whole route display, touch **Route**.
- To view the turn list, touch **Turn List**.
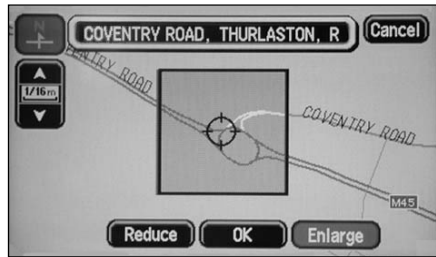
Route Options

Turn list

JOL.1579U

After touching **Turn List**, the first portion of the route turn list is displayed.

• To view the rest of the entries, scroll the list as required.

• To recalculate the route, touch **Reroute**.

Avoid point/area

JOL2071

Any point on the route can be avoided if required.

• Touch the **Avoid** button next to the required entry in the turn list.

The map screen is displayed showing the location and address of the selected point.

• Scroll the map to adjust the location if required

• Use the **Enlarge** and **Reduce** buttons to create an avoid area if required.

• Touch **OK** to confirm.

Note:

1. *The selected points or areas will not be avoided until the route is recalculated (touch **Reroute**).*

2. *The points or areas selected in this way are only avoided for the current route. Permanent avoid areas are created from the Store Avoid Area menu, see **AVOID AREA**, page 58.*

3. *In some circumstances, to calculate a satisfactory route, it may not be possible to avoid all the selected points or areas.*

Route Options

CALCULATE

This is a quick way to start a route calculation after making changes to the route preferences. For more information, see **CALCULATING THE ROUTE**, page 62.

Note: *The route will be calculated using the destination and/or way point addresses previously entered.*

CANCEL GUIDANCE

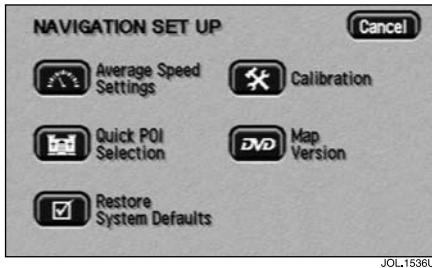The map showing the whole route is displayed.

- Touch **Yes** to cancel the route.

DELETE NEXT WAY PT.

Deletes the next way point (if way points have been chosen) from the route which is currently being followed.

Set Up Menu

NAVIGATION SET UP MENU

JOL.1536U

The menu shows the setup options available:

Average Speed Settings

Quick POI Selection

Restore System Defaults

Calibration

Map Version

- Select the menu item required.

AVERAGE SPEED SETTINGS

The screen shows the current average speed settings. Speeds can be selected in the range from 5 km/h (5 mph) to 240 km/h (150 mph). The default settings are:

Residential Road: 30 km/h (20 mph).

Main Road: 60 km/h (40 mph).

Freeway: 100 km/h (60 mph).

- Select the average speeds required using the arrow buttons.

- Touch **OK** to apply the new settings.

- Touch **Default** to apply the default settings if required.

Note: These settings do not affect route calculation, they are only used in displaying the time to destination. Choose your own usual speeds, so that the time shown matches your own driving style as closely as possible.

Set Up Menu

RESTORE SYSTEM DEFAULTS

The default settings are as follows:

Guidance Voice: On.

Search Area: US9.

Route Preferences:

– Minimise Time/Dist.: Time.

– Use Major Roads: Yes.

– Use Toll Roads: Yes.

– Use Ferries: No.

Detour:

– Residential Road: 4 km (4 miles).

– Freeway 20 km (20 miles).

Average Speed Settings:

– Residential Road: 30 km/h (20 mph).

– Main Road: 60 km/h (40 mph).

– Freeway 100 km/h (60 mph).

Quick POI categories:

– Gas station.

– Parking.

– All Restaurant.

– Hotel.

– Shopping Centre.

– Golf Course.

Guidance options:

– Map Screen: Split Screen.

– Guidance Screen: Turn Arrows.

Map Options

– Memory Point Icons: Show.

– Time To Destination: Show.

– Message Centre Guidance: Off.

– Low Fuel Warning: On.

• To select the complete set of default settings, touch **OK**.

Map version

The screen shows the issue date of the Navigation System DVD currently loaded.

CALIBRATION
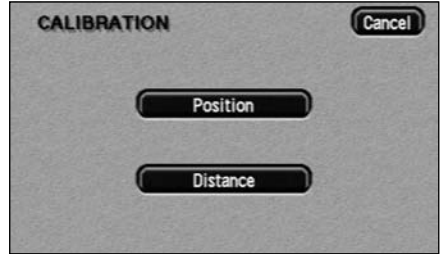
JOL.1537U

Sometimes the vehicle position may not be correct. This can occur, for example, if the vehicle has been moved on a trailer or by ferry. If the new position is not found automatically by the system, it can be corrected by using the calibration procedures (Position first).

• Touch **Position** to adjust the vehicle position.

• Touch **Distance** to recalibrate the system.

The screen briefly shows 'Distance Calibration is in Progress'. Calibration is carried out during normal driving. No notification is given that distance calibration has been completed.

Set Up Menu

Position procedure
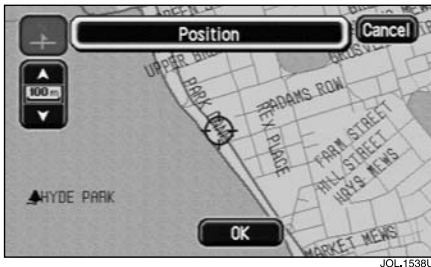
JOL.1538U

The map showing the current vehicle position is displayed.

- Scroll the map until the navigation symbol (vehicle position) is in the correct geographical location.
- Touch **OK** to confirm the new position and display the map screen for heading adjustment.

Note: *If a route is set, a new route calculation will be carried out.*
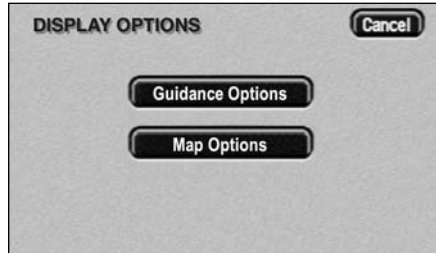
Position heading

JOL.1539U

The map screen showing the heading adjustment arrows is displayed.

- Adjust the vehicle heading using the arrows (clockwise or counter-clockwise), until the navigation symbol is shown in the correct alignment.

- Touch **OK** to confirm the new heading.

DISPLAY OPTIONS

JOL2525

The screen shows the display options available, with the current selections highlighted.

Guidance options

Turn Arrows – When set to Turn Arrows, the guidance screen overlay shows the on-route arrow and next turn icon. Before each manoeuvre point, the next junction diagram is displayed automatically.

Turn List – When set to Turn List, the guidance screen overlay shows the current portion of the route turn list. Before each manoeuvre point, the next junction diagram is displayed automatically.

Set Up Menu

Map options

JOL.1935
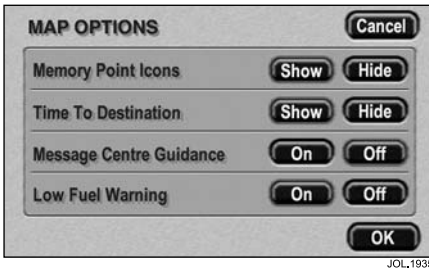
The options that can be set are:

Memory Point Icons – Show/Hide.

Time To Destination – Show/Hide.

Message Centre Guidance – On/Off – provides supplementary information, displayed on the vehicle message centre.

Low Fuel Warning –

On/Off – displays the petrol station icons automatically, when the fuel level is down to the normal low level warning.

CHANGING THE DISPLAY LANGUAGE

The screen text and voice guidance are available in a number of languages. See the touch-screen section of the owner's handbook for details.

• Switch the ignition OFF and then ON, to display the initial Jaguar logo on the touch-screen.

• To select a different language, press the **NAV** button, then touch the language button.

• On the **User Settings** screen, touch the change button and, if the language is not shown, scroll the screen as required.

• To select a language touch the flag of the country required and then touch the **OK** button.

• A pop-up will ask you to confirm your selection. Touch **YES** to continue or **NO** to return to the **User Settings** screen.

This procedure changes the on-screen language for all the touch-screen systems.

Set Up Menu

SEARCH AREA/COUNTRY CHANGE

To reduce the time taken to calculate a route, some map databases are divided into countries, or in the case of some larger countries, into areas of countries, called Search Areas. When setting a route, the destination (or way point) being entered must be in the currently selected search area.

The first time that the navigation system is used, the driver should confirm that the correct country/area has been selected. Once set, it will remain correct for all future use; unless the battery is disconnected.

The search area is changed at the Destination Entry screen.

The procedure is briefly as follows:

- Switch ON the Ignition and press the **NAV** button located on the perimeter of the touch-screen panel.

- Touch **Agree** on the Caution screen, touch the **Nav Menu** button on the Initial Map screen, press **Destination Entry** on the Nav Menu screen.

The currently selected area is shown highlighted on the map.

To change the search area, press **Change**.

- From the list displayed, select the button required for the desired country or area of a country.

- Touch the **OK** button to confirm your selection, or **CANCEL** to make no change to the search area.

The new selected country or area will now be shown highlighted.

Area	States/Countries	Display
1	Idaho, Oregon, Washington	ID, OR, WA
2	California, Nevada	CA, NV
3	Arizona, Colorado, Montana, New Mexico, Utah, Wyoming	AZ, CO, MT, NM, UT, WY
4	Iowa, Kansas, Minnesota, Missouri, North Dakota, Nebraska, South Dakota	IA, KS, MN, MO, ND, NE, SD
5	Oklahoma, Texas	OK, TX
6	Illinois, Indiana, Kentucky, Michigan, Ohio, Wisconsin	IL, IN, KY, MI, OH, WI
7	Alabama, Arkansas, Louisiana, Mississippi, Tennessee	AL, AR, LA, MS, TN
8	Connecticut, Massachusetts, Maine, New Hampshire, New Jersey, New York, Rhode Island, Vermont	CT, MA, ME, NH, NJ, NY, RI, VT
9	Delaware, Maryland, Pennsylvania, Virginia, Washington, West Virginia	DE, MD, PA, VA, WA, WV
10	Florida, Georgia, North Carolina, South Carolina	FL, GA, NC, SC
11	Canada	CANADA

Destination Entry

DESTINATION ENTRY MENU

JOL.1526U
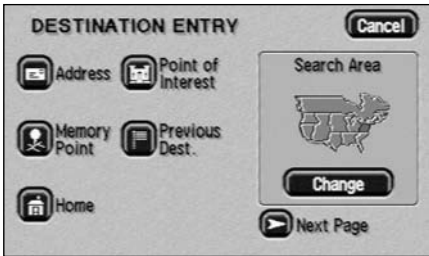
The menu shows all the methods available for route setting:

Address

Memory Point

Home

Point of Interest

Previous Dest.

The Destination Entry menu consists of two pages.

• To select a menu item that is not being displayed, touch **Next Page** or **Prev. Page**.

The second page contains the following methods available for route setting:

Select from Map

Freeway Entrance/Exit

Intersection

All these methods are described in this chapter.

Search area

To reduce the time taken to calculate a route, the map database is divided into a number of regions. When setting a route, the destination (or way point) being entered must be in the currently selected search area.

Using the destination entry menu

The Destination Entry menu is used for both destination and way point entry. (Way points and the destination can be entered in any order.)

• Select an item from the menu. (For example, to use a point of interest as the destination, select Point of Interest.)

ENTER BY ADDRESS

The steps for address entry are:

- Street Entry.
- Select City.
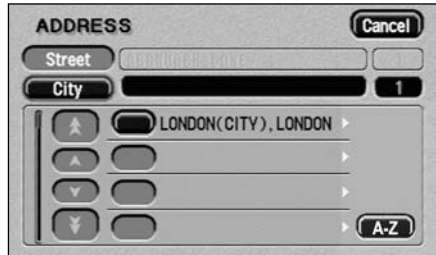- Enter House Number.

Street entry

JOL.1527U
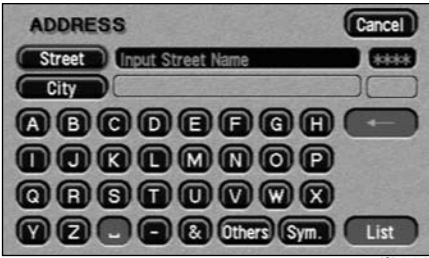
After selecting Address from the Destination Entry menu, the alpha keyboard screen is displayed, showing 'Input Street Name'.

- Enter the street name required.
- Touch **List** to display the list of possible streets.

The list of possible streets from the characters entered is displayed.

- Select the street required.

Select city

JOL.1528U

The screen shows the list of cities where the street name entered occurs.

- Select the city required.

Note:

1. *If there is only one city match, this step is omitted.*

2. *If a large number (more than 100) of matches is found, the alpha keyboard screen is displayed automatically, to allow the desired city name to be entered.*

3. *If less than 100 matches are found, the alpha keyboard screen may be displayed manually by touching the A–Z button.*

Destination Entry

House number entry
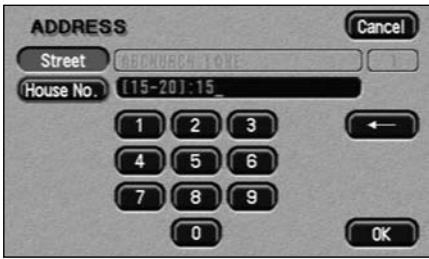
JOL1529U

The number pad screen is displayed, showing the house number range for the street selected.

• Enter the house number required and touch **OK**.

The destination details are displayed for confirmation of the address.

Note:

1. *If a list of house number ranges is displayed, select the range applicable.*

2. *If the street does not have house numbers, or the house number is not known, just touch* **OK**. *The mid-point of the street will be used.*

ORDER OF ADDRESS ENTRY

The example just described shows how to enter an address with the street name first, followed by selecting the city, and finally the house number. You should find this the best method in most cases, however other methods are possible.

Entering city name first

In the following example, the city name is entered first.

• From the Destination Entry menu, select **Address**.

The alpha keyboard screen is displayed, showing 'Input Street Name'.

• Touch the **City** button.

The screen now shows 'Input City Name'.

• Enter the city (or district) name required.

• Touch the **List** button.

The list of citys possible from the characters entered is displayed.

• Select the city required.

The alpha keyboard screen is displayed, showing 'Input Street Name'.

• Enter the street name required.

• Touch the **List** button.

The list of streets possible from the characters entered is displayed.

• Select the street required.

The number pad screen is displayed, showing the possible house number range for the street selected.

• Enter the house number required.

• Touch the **OK** button.

The destination details are displayed for confirmation of the address.

Destination Entry

Entering city names

When entering the name of a city in another country, the name must be entered according to the usual spelling in the country concerned.

City centre button

When displayed after a city name, this button selects the city centre as a destination

List button

The button becomes active when the characters entered reduces the possible entries to a small enough number. (The list is displayed automatically when the number of entries reduces to four or less.)

ADDRESS ENTRY MESSAGES

While entering an address, you may encounter one of the following messages:

1. 'House Number not Found. Show Mid-Point of Street? Yes/No.'

2. 'The address does not exist. Show centre of this street? Yes/No.'

3. 'Street Found in Many Cities. Please Input the City Name.'

• Select one of the buttons (**Yes** or **No**) or enter a city name, as required.

USING A MEMORY POINT

JOL.1544U

After selecting **Memory Point** from the Destination Entry menu, the screen shows the list of stored memory points.

• Select the item required.

The destination details are displayed for confirmation of the address.

Note:

1. *The list can be sorted by **Date, Name, Distance** or **Icon** by touching the button required.*

2. *When sorting by Icon, the icons are listed in the order they appear on the icon selection screen (left to right, top row first). See **Icon list**, page 56.*

3. *While driving, the list scrolling function is not active. You can only choose from the items shown at the top of the list.*

4. *To assist selection of memory points while driving, frequently used points can be given names starting with the letter 'A'. If the list is then sorted by **Name**, these points will appear at the top.*

Destination Entry

USING THE HOME POSITION

JOL.1545U
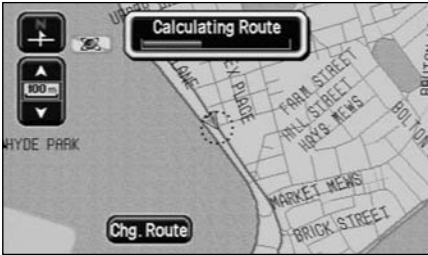
After selecting **Home** from the Destination Entry menu, a route is calculated to the stored home position.

The location of the home position is displayed, and the screen shows 'Calculating Route' while the route is being calculated.

*Note: If a home position has not been entered, this function cannot be selected (see **HOME**, page 57 for instructions on how to set a home position).*

USING A PREVIOUS DESTINATION

JOL.1550U

After selecting **Previous Dest.** from the Destination Entry menu, the screen shows the list of stored previous destinations.

• Select the item required.

The destination details are displayed for confirmation of the address.

Note: While driving, the list scrolling function is not active. You can only choose from the items shown at the top of the list.

Previous starting point

If the **Previous Starting Point** button is selected, the location used for the destination will be the starting point of your last journey, irrespective of whether you were driving under guidance or not.

Destination Entry

USING A MAP LOCATION

JOL.1551U
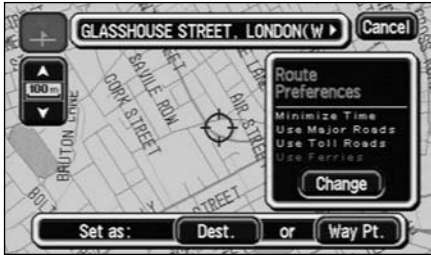
Select from map

After selecting **Select** from Map from the second page of the Destination Entry menu, the map screen showing the current vehicle location is displayed.

• Scroll the map until the required location is under the cross-wire marker.

The location can be stored as a destination or as a way point.

USING A FREEWAY ENTRANCE/EXIT

JOL.1552U

Enter a freeway name

After selecting **Freeway Entrance/Exit** from the second page of the Destination Entry menu, the alpha keyboard screen is displayed showing 'Input Freeway Name'.

• Enter the freeway name required and touch **List**.

The list of possible freeways from the characters entered is displayed.

• Select the freeway required.

*Note: To enter numbers in the freeway name, touch **Sym.** to select the special characters keyboard screen.*

Destination Entry

Select entrance/exit

JOL.1553U

- Touch **Entrance** if you wish to join the freeway at this junction.
- Touch **Exit** if you wish to leave the freeway at this junction.

Select junction
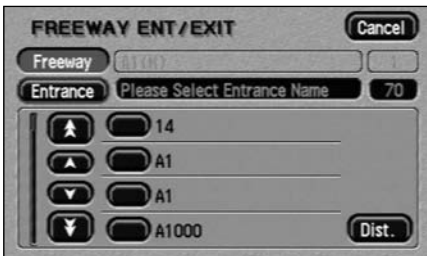
JOL.1554U

The screen shows the list of junction entrances (or exits, if chosen on the previous screen) on the freeway.

- Select the entrance (or exit) required.

The destination details are displayed for confirmation of the address.

USING AN INTERSECTION

Enter first street name

JOL.1555U

After selecting **Intersection** from the Destination Entry menu, the alpha keyboard screen is displayed showing 'Input First Street Name'.

- Enter the name required for the first street and touch **List**.

The list of possible streets from the characters entered is displayed.

- Select the street required.

Destination Entry

Enter second street name

JOL.1556U

The alpha keyboard screen is displayed showing the name of the first street and 'Input Second Street Name'.

•   Enter the name required for the second street and touch **List**.

The list of possible streets from the characters entered is displayed.

•   Select the street required.

Note: Not all the possible streets listed will have an intersection with the first street. A pop-up will notify you if you inadvertently select two streets that do not intersect.

Select city

JOL.1557U
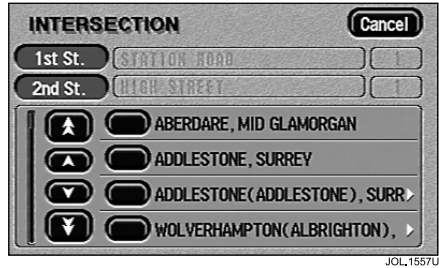
The screen shows the list of citys where the selected intersection occurs.

•   Select the city required.

The destination details are displayed for confirmation of the address.

Points of Interest (POI)

INTRODUCTION

QUICK POI

GAS · PARKING · ALL REST · HOTEL · SHOP MALL · GOLF · List Categories · All Local POI's
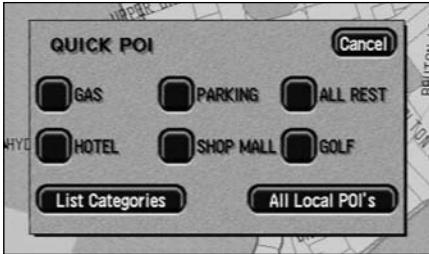
JOL.1541U

The Navigation System DVD contains information about a large number of points of interest (POI). There are many categories of POI, including petrol stations, restaurants, railway stations and hospitals.

This chapter explains how to select a specific POI. A selected POI can be set as a destination, or can be telephoned directly if the Jaguar telephone is fitted (see the in-car telephone handbook).

SELECTING A QUICK POI CATEGORY

- Touch the Initial Map screen, then touch the **POI** button. The screen shows the six categories currently selected for quick points of interest.

Note: The POI button will not be active if the zoom level is below 1 km (½ mile).

- Select a Quick POI category.

The map screen is displayed with POI icons.

Other categories

You can also select from the complete list of POI categories.

- Touch **List Categories** and select a category from the list displayed.

Local POI search

This selects the points of interest in all categories within 32 kilometres (20 miles) of the vehicle.

- Touch the **All Local POI's** button.

POI ICON DISPLAY

36 CARNABY STREET, LONDON(W ▶)

Nav Menu · Ent Dest. · Store · POI Off

JOL.1542U

After selecting a category, the map display shows the location of each POI in the selected category, indicated by the appropriate POI icon.

- For information about a particular POI, touch the desired POI icon.

Note: POI icons can only be displayed up to the 1 km (½ mile) zoom level.

Next button

If some POI locations are very close to one another, it may not be possible to select a particular icon to display the information.

- Touch **Next** (when active) to select one of the icons in a group and display its information. Repeat for the other icons as required.

Points of Interest (POI)

POI INFORMATION

After touching a POI icon, the name of the selected POI is displayed at the top of the screen.

POI details

• Touch **Info.** to display the details of the selected POI.

The details include Name, Address, City and Telephone number.

The telephone number can be called by touching the telephone button (if a Jaguar telephone is fitted).

Destination entry

• From the POI icon map display, touch **Ent. Dest.** to store the POI location as a destination.

The destination details are displayed for confirmation of the address.

CHANGING THE CATEGORIES

Any of the six categories can be changed from the Navigation Set Up menu, see **CHANGING THE QUICK POI CATEGORIES**, page 52.

CANCELLING THE POI ICON DISPLAY

If the display of POI icons is no longer required, they can be turned off as follows:

• Touch the map screen to display the additional buttons.

• Touch **POI Off** to cancel the display of POI icons on the map.

JAGUAR RETAILER LOCATIONS

Details of Jaguar Retailers (Dealers) are held on the Navigation System DVD as a points of interest (POI) category. Certain Retailers may be located in areas that are not fully mapped on the DVD. If a route is set to one of these Retailers, guidance will only be possible to the nearest city centre; a warning message will be displayed.

If Jaguar Retailers (or certain other categories, such as airports) are selected, they will be displayed across all search areas.

Points of Interest (POI)

## ENTRY BY POI NAME

JOL.1546U
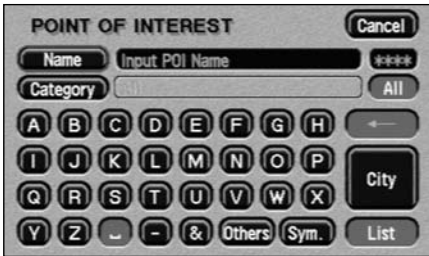
After selecting **Point of Interest** from the Destination Entry menu, the alpha keyboard screen is displayed, showing 'Input POI Name'.

- Enter the POI name required.
- Touch **List** to display the list of matching points of interest.
- Select the POI required.

The map location of the POI is displayed.

Note: If entering a POI name results in too many matches being listed, try entering the city name first. If you do not know the name of the POI you want, try selecting a POI category.

ENTRY BY CITY

JOL.1547U
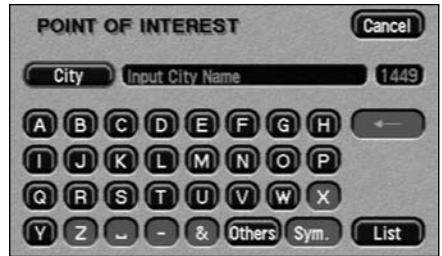
If a city name is entered first, the points of interest listed will be restricted to that city.

- From the Input POI Name screen, touch **City**.

The screen now shows 'Input City Name'.

- Enter the city name required.
- Touch **List** to display the list of possible citys.
- Select the city required.

The Input POI screen is displayed again.

- Enter the POI name required.

Points of Interest (POI)

ENTRY BY CATEGORY

JOL2111

If a POI category is selected first, the points of interest listed will be restricted to that category.

• From the Input POI Name screen, touch **Category**.

The screen shows the list of main POI categories.

• Select the category required.

The screen now shows the list of sub-categories under the selected main category.

• Select the sub-category required.

The Input POI Name screen is displayed again.

• Enter the POI name required.

OTHER SELECTION METHODS

The previous examples show the three basic methods of searching the POI database, i.e. POI name only, city before POI name, and category before POI name. You can refine the search even further, as described in the following examples:

City followed by category

In this example the order is: city, followed by category, then POI name.

• From the Input POI Name screen, touch **City**.

• Enter the city name required.

The Input POI Name screen is displayed again.

• From the Input POI Name screen, touch **Category**.

• Select the category and sub-category required.

The Input POI Name screen is displayed again.

• Enter the POI name.

Category followed by city

In this example the order is: category, followed by city, then POI name.

• From the Input POI Name screen, touch **Category**.

• Select the category and sub-category required.

The Input POI Name screen is displayed again.

• From the Input POI Name screen, touch **City**.

The screen now shows 'Input City Name'.

• Enter the city name required.

The Input POI Name screen is displayed again.

• Enter the POI name required.

Points of Interest (POI)

City centres

The POI database also holds city centre locations. To select a city centre, proceed as follows:

- From the Input POI Name screen, enter the city name required in the **Name** text area. (Do not select the **City** button.)
- Touch **List** to display the list of matches.
- For the city centre, select the entry showing the city name only.

The map is displayed showing the city centre location.

Note: *In some cases, more than one city centre location may be listed.*

POI LIST

JOL2112U

The screen shows a list of points of interest found in the database search.

- Select the POI required.

Note: *A number in the **POI** button indicates that more than one POI exists with the same name. Touch the button to list them and select the POI required.*

The map showing the location of the selected POI is displayed.

Note: *Some entries in the list may have a further sub-list following.*

POI details

- To view the details of the selected POI, touch **Info.** from the map display.

The details include Name, Address, City and Tel.

Telephone number

The telephone number can be called by touching the telephone button (if a Jaguar telephone is fitted).

List sorting

The list can be sorted by Name or Distance, but is always sorted by name when first displayed.

The illustration currently shows the list sorted by distance.

- Touch the **Name** button at the lower right-hand corner of the screen, to sort the list by name. This button toggles between the Name and Distance (**Dist.**) function depending on which list is displayed.

Note: *When the list is sorted by distance, the distance shown is the straight line distance from the current vehicle location.*

Points of Interest (POI)

CATEGORIES/ SUB-CATEGORIES

The POI database is divided into a number of categories. Each main category is further divided into a number of sub-categories.

The first entry in the list of Restaurant sub-categories, is 'All'. This selects all of the Restaurant sub-categories.

To narrow the search, touch the **City** button. This will display the alpha keyboard, to allow the desired city name to be entered.

Search area

When searching the database, only points of interest in the current search area are included, except for the sub-categories marked 'All search areas' in the POI category list.

List button

| List | The **List** button becomes active, when the characters entered reduce the possible |

entries to a small enough number. (The list is displayed automatically when the number of entries reduces to four or less.)

You can also select **List** (when active) without entering a POI name. All the relevant points of interest will be displayed, e.g. in a selected city or category.

All button

| All | The **All** button returns to searching all categories after selecting one category. |

POI ENTRY MESSAGES

While searching for points of interest, you may encounter one of the following messages:

1. 'There are no POI's in this Category.'
2. 'No POI's Found in this City.'

CHANGING THE QUICK POI CATEGORIES

The six default Quick POI categories can be changed as required.

- At the Initial Map screen, touch **Nav Menu**.
- Touch **Navigation Set Up**.
- Select the POI category that you wish to replace.

The screen shows the full list of POI categories.

- Select the new category required from the list.

The screen shows the new selection of category icons.

- Repeat for another category icon if required.
- Touch **OK** to apply the new settings.

Points of Interest (POI)

MEMORY POINTS

JOL2052

The procedure for using memory points is functionally the same as for using the Quick Points of Interest.

The map display shows the location of all stored memory points in view.

- For information about a particular memory point, touch the desired memory point icon.

After touching the memory point icon, the name of the selected memory point is displayed at the top of the screen.

Note: *Unlike POI's, memory points are displayed at all zoom levels.*

Memory point details

- Touch **Info.** to display the details of the selected memory point.

The details include Icon, Name, Position and Tel.

The telephone number can be called by touching the telephone button, if a Jaguar telephone is fitted.

The memory point details can be edited, see **MEMORY POINTS**, page 55.

CANCELLING ICON DISPLAY

If the display of Memory Point icons is no longer required, they can be turned off as follows:

- Touch the map screen to display the additional buttons.
- Touch **Nav Menu**.
- Touch **Display Options**.
- Touch **Map Options**.
- Touch **Memory Point Hide** to cancel the display of icons on the map.

Stored Locations

STORED LOCATIONS MENU

JOL.1558U
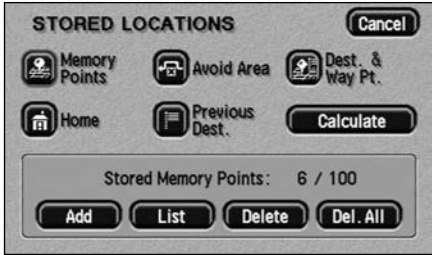
In the upper portion of the menu, the various types of stored location are shown:

Memory Points

Home

Avoid Area

Previous Dest.

Dest. & Way Pt.

• Select the type of stored location required.

In the lower portion of the screen, the current number of stored locations of the selected type/maximum number, is now displayed.

Stored location actions

The four buttons (**Add, List, Delete, Del. All**), operate in a similar manner for all types of stored location.

• Touch the button required.

These actions are described in the following pages for each type of stored point.

Note: *If an action is not available for the stored location you have chosen, its button will be disabled. For example, if a home position has already been stored, another one cannot be added.*

Calculate

If required, a new route calculation can be made.

Stored Locations

MEMORY POINTS

Add a memory point

JOL.1559U

After touching **Add**, the Store Memory Point menu is displayed.

- Select the menu item you wish to use.
- Enter or select the details required.

The new point is added to the list of stored memory points.

Note:

1. *The Store Memory Point menu is used in the same way as the Destination Entry menu. For more information, see **DESTINATION ENTRY MENU**, page 26.*

2. *To identify the new memory point, select it from the list, touch **Name**, and enter the name required.*

List

JOL.1560U
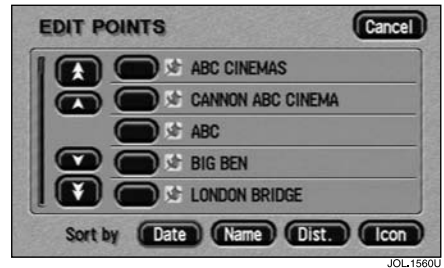
After touching **List**, the list of stored memory points is displayed showing 'Edit Points' at the top of the screen.

- Select an entry to view its location details.

List sorting

- Touch **Date**, **Name**, **Dist.** or **Icon** to sort the list as required.

Note:

1. ***Dist.*** *lists the points by distance from the vehicle's current location.*

2. ***Icon*** *lists the points in the order they appear on the icon selection screen (left to right, top row first).*

Stored Locations

Location details

JOL.1561U

The location details include Icon, Name, Position and Tel.

- Touch the appropriate button to change or enter any of the location details.
- Touch the telephone button to call the telephone number (if a Jaguar telephone is fitted).

Navigation nametags

This feature is part of JaguarVoice.

- Touch the **Add nametag** or **Play Nametag** button as required. For more information, see the JaguarVoice section of the owner's handbook.

Icon list
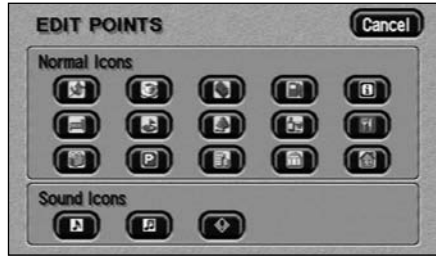
JOL.1562U

After touching **Icon**, the 15 normal icons, and three audible icons are displayed.

- To select, touch the icon required.

Normal icon

This is the icon displayed on the map to indicate the map location of the memory point. It replaces the default icon, used when the point is stored.

Audible icon

When an audible icon is selected, a distinctive chime will be heard when the vehicle is approaching the map location of the memory point.

Stored Locations

Delete
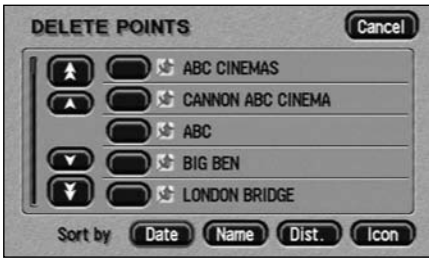
JOL.1563U

After touching **Delete**, the list of memory points is displayed showing 'Delete Points' at the top of the screen.

• Select the entry to be deleted.

The screen shows the details of the selected point and 'Delete this Memory Point? Yes/No'.

• Touch **Yes** to confirm.

The screen briefly shows 'Memory Point Deleted'.

Del. All

After touching **Del. All**, the screen shows 'Delete all Memory Points? Yes/No'.

• Touch **Yes** to confirm.

The screen briefly shows 'All Memory Points Deleted'.

HOME

Add

JOL.1564U

After touching **Add**, the Set Home menu is displayed.

• Select the menu item you wish to use.

• Enter or select the details required.

The home position is stored.

*Note: The Set Home menu is used in the same way as the Destination Entry menu. For more information, see **DESTINATION ENTRY MENU**, page 39.*

Stored Locations

List

JOL.1565U

After touching **List**, the map screen is displayed, showing the location and address of the stored home position.

- Scroll the map to adjust the location if required.

- Touch **OK** to continue.

Delete

JOL.1566U

The screen shows the location of the current home position and 'Delete Home Position? Yes/No'.

- Touch **Yes** to confirm.

The screen briefly shows 'Home Deleted'.

Del. All

The **Del. All** button cannot be used with home position.

AVOID AREA

Add
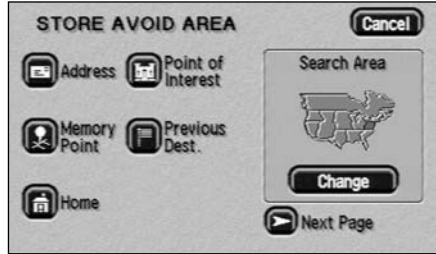
JOL.1567U

After touching **Add**, the Store Avoid Area menu is displayed.

- Select the menu item you wish to use.

- Enter or select the details required.

The new area is added to the list of stored avoid areas.

Note:

1. *The Store Avoid Area menu is used in the same way as the Destination Entry menu. For more information, see DESTINATION ENTRY MENU, page 39.*

2. *In some circumstances, to calculate a satisfactory route, it may not be possible to avoid all the selected areas.*

Stored Locations
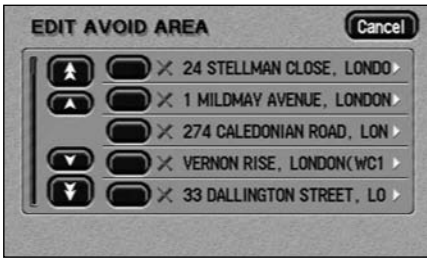
List

After touching **List**, the list of stored avoid areas is displayed.

- Select the item required.

The map screen is displayed, showing the location and address of the selected area.

- To adjust the size of the area, touch the **Enlarge** or **Reduce** button.
- To adjust the position of the area, scroll the map as required.
- When finished, touch **OK**.

Delete

After touching **Delete**, the list of avoid areas is displayed, showing 'Delete Avoid Area' at the top of the screen.

- Select the item to be deleted.

The screen shows 'Delete this Avoid Area? Yes/No'.

- Touch **Yes** to confirm.

The screen briefly shows 'Avoid Area Deleted'.

Del. All

After touching **Del. All**, the screen shows 'Delete all Avoid Areas? Yes/No'.

- Touch **Yes** to confirm.

The screen briefly shows 'All Avoid Areas Deleted'.

PREVIOUS DESTINATION

Add

The **Add** button cannot be used with previous destinations. These are added automatically to the list of previous destinations when the destination is entered.

List

The **List** button cannot be used with previous destinations. These can only be viewed by using the **Delete** button.

Delete
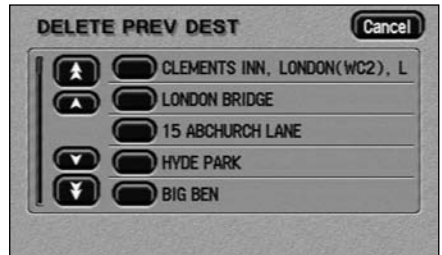
After touching **Delete**, the list of previous destinations is displayed showing 'Delete Prev Dest' at the top of the screen.

- Select the entry to be deleted.

The screen shows 'Delete this Previous Destination? Yes/No'.

- Touch Yes to confirm.

The screen briefly shows 'Previous Destination Deleted'.
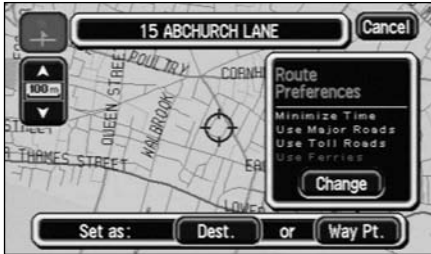
Stored Locations

Del. All

After touching **Del. All**, the screen shows 'Delete all Previous Destinations? Yes/No'.

- Touch **Yes** to confirm.

The screen briefly shows 'All Previous Destinations Deleted'.

DESTINATION AND WAY POINT

Add

JOL.1571U

After touching **Add**, the Store Dest. & WP menu is displayed.

- Select the menu item you wish to use.
- Enter or select the details required.

If a destination was entered, it will be stored as the current destination. If a way point was entered, it will be added to the list of way points.

Note:

1. *The Store Dest. & Way Point menu is used in the same way as the Destination Entry menu. For more information, see **DESTINATION ENTRY MENU**, page 39.*

2. *The Store Dest. & Way Point menu is used after a destination or way point has been entered for the first time using the Destination Entry menu.*

List

JOL.1572U

After touching **List**, the list showing the stored way points and destination (if entered) is displayed. The first way point to be visited is at the bottom of the list and the destination at the top.

- Select an entry to view its map location.

On the map, the location details for the selected way point (or the destination), are displayed at the top of the screen.

- To adjust the position of the way point (or destination), scroll the map as required.
- When finished, touch **OK**.

60

Stored Locations

Way point order

If required, the order in which the way points are visited can be changed.

- Select the **Chg. Order** button.
- Touch the button against each way point in turn, to select the new order required, starting with the first way point to be visited.
- When finished, touch **OK**.
- To return to the previous screen, touch **Chg. Location**.

The **Undo** button can be pressed to clear the new selected order (made using the **Chg. Order** button) and allow the order to be reset.

Delete

JOL.1573U

After touching **Delete**, the list of way points and the destination (if entered) is displayed, showing 'Delete Dest. & WP' at the top of the screen.

- Select the entry to be deleted.

The screen shows 'Delete Destination? Yes/No', or 'Delete this Way Point? Yes/No'.

- Touch **Yes** to confirm.

The screen briefly shows 'Destination Deleted', or 'Way Point Deleted'.

Del. All

After touching **Del. All**, the screen shows 'Delete all Way Points? Yes/No'.

- Touch **Yes** to confirm.

The screen briefly shows 'All Way Points Deleted'.

Route Calculation

CONFIRM DESTINATION

JOL.1530U

After entering an address, or selecting a map location, the map screen is displayed showing its location. The address details are shown at the top of the screen. The address can be stored as a destination or as a way point.

- If required, scroll the map to adjust the location.

- To store as a destination touch **Dest.**

- To store as a way point, touch **Way Pt.** (see **ADDITIONAL WAYPOINTS**, page 64).

Route settings

- To change the route settings, touch **Change**. See **ROUTE PREFERENCES**, page 31.

CALCULATING THE ROUTE
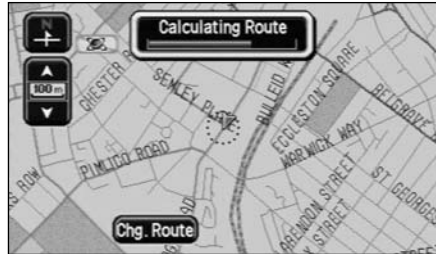
JOL.1583U

After storing the destination (or final way point), the map screen shows 'Calculating Route' while the route is calculated.

- To change route settings, touch **Chg. Route**. See **ROUTE PREFERENCES**, page 31.

Route Calculation

CONFIRM ROUTE

Following calculation, the screen shows the whole route, with the total route distance, and estimated travelling time displayed at the top of the screen. Up to three possible routes are calculated.

- To view an alternative route, touch **Next**.

- To change route settings, touch **Chg. Route**. See **ROUTE PREFERENCES**, page 31.

- To accept a route, touch **Start** (or commence driving). See **Route Guidance**, page 66.

Note: *Only one route is calculated if the route has way points set, or if the route is over 1000 km (1000 miles) long.*

Storing Way Points

FIRST WAY POINT

A way point is a stop-off or mid-point between your current location and your destination.

JOL.1574
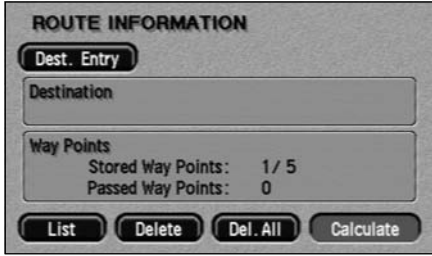
After selecting **Way Pt.** for the first time from the Confirm Destination screen, the address entered is stored as the first way point, and the Route Information screen is displayed, as shown above. This screen also shows details of the destination (if entered).

• To enter another way point (or the destination), touch **Dest. Entry**. The Destination Entry menu is displayed, see **DESTINATION ENTRY MENU**, page 39.

Editing way points

For information on using the **List**, **Delete** and **Del. All** buttons, see **DESTINATION AND WAY POINT**, page 60.

ADDITIONAL WAYPOINTS

JOL.1575U
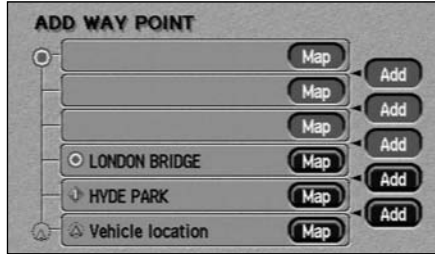
After selecting **Way Pt.** again from the Confirm Destination screen, the Add Way Point screen is displayed. This screen lists the way points already entered, and the destination (if entered).

• Choose the position required in the list for the way point you are about to add, and touch the appropriate **Add** button.

The Route Information screen is displayed again, showing the number of way points entered. From this screen you can enter another way point, the destination, or start the route calculation.

Map location

• To view the map location of a way point or destination, touch the appropriate **Map** button.

Storing Way Points

CALCULATE ROUTE

```
ROUTE INFORMATION
(Dest. Entry)
Destination
  LONDON BRIDGE
Way Points
    Stored Way Points:   2/ 5
    Passed Way Points:   0
(List) (Delete) (Del. All) (Calculate)
```
JOL.1576U
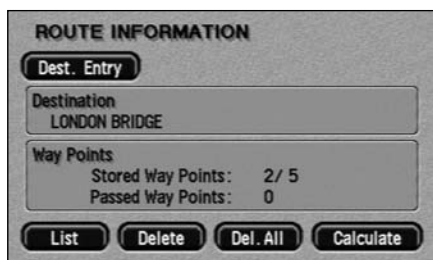
If the destination has been entered, then, after storing the final way point, the route calculation can be started from the Route Information screen. This screen should now show details of the destination, and the number of way points entered.

• To start the route calculation, touch **Calculate**. See **CALCULATING THE ROUTE**, page 62.

*Note: If the destination has not been entered at this stage, touch **Dest. Entry**. When the destination has been entered, the route will be calculated after touching **Dest.** from the Confirm Destination screen. See **CONFIRM DESTINATION**, page 62.*

Route Guidance

FOLLOWING GUIDANCE

JOL2050

⚠ WARNING:

Only operate, adjust or view the system when it is safe to do so.

After touching **Start**, the initial map screen while under guidance is displayed. The route is shown highlighted, with the current road name shown in the text area at the bottom of the screen.

Drive away, following the voice guidance given by the system. Continue to follow the voice guidance until the end of the route is reached.

The touch-screen buttons, types of guidance screen and other guidance features are described in the following pages.

Distance units

Distances are shown on the screen, and given in voice guidance, either in Metric units (kilometres and metres) or in Imperial units (miles). For information on changing the unit selection, see the touch-screen section of the owner's handbook.

Time/distance to destination

While driving under guidance, the estimated time (if selected) and distance remaining to the end of the route are shown on the screen.

While far-out – Before the vehicle reaches the start of the highlighted route, and during route recalculation, the straight line distance and direction to the destination are shown.

Message centre guidance

(where fitted)

Route guidance information can be displayed on the instrument panel message centre. The display of this information on the message centre can be selected or deselected as required, see **Guidance options**, page 36.

Breaks in journey

While driving under guidance, the journey can be broken without affecting the stored route. When the journey is continued, the route guidance will resume automatically.

Whole route display

The map screen showing the entire route can be displayed. This is selected from the Route Options menu, see **DISPLAY WHOLE ROUTE**, page 31. From this screen the display of the last portion of the route and the route turn list can be selected.

Route Guidance

Avoiding points and areas

At any time while a route is set, you can select a point to be avoided on the current route. This can be enlarged into an avoid area if required. When the route is recalculated, the points or areas selected will be avoided (where possible), see **Turn list**, page 32.

Avoid areas can also be set up to be avoided permanently in all route calculations. See **AVOID AREA**, page 58.

Touch buttons

The buttons displayed on the guidance map screen are as follows:

Nav Menu button – Displays the Navigation menu, see **NAVIGATION MENU**, page 24.

Audible repeat button – Repeats the last audible instruction. If the manoeuvre point has been passed, the audible instruction for the next manoeuvre point will be heard.

End call button – Ends a telephone call. Displayed in place of the Repeat button, while a telephone conversation is in progress (if a Jaguar telephone is fitted).

Zoom button – Selects the desired map zoom level by touching one of the arrow buttons. The currently selected scale is shown. See **Zoom button operation**, page 16.

Guidance screen button – Displays the guidance screen overlay in place of the next turn arrow icon. See **MAP SCREEN**, page 22.

– Displays the next turn arrow icon in place of the guidance screen overlay. See **MAP SCREEN**, page 22.

Map orientation buttons – These buttons select the desired map orientation (north or vehicle heading to the top of the screen). The current selection is shown on the map.

Note: Above the 4 kilometres (2 miles) zoom level, only north orientation is available.

Additional buttons

These buttons are displayed after touching the map display.

Chg. Route button – Selects the Route Options menu, to make changes to the route preference settings. See **ROUTE PREFERENCES**, page 31.

Ent. Dest. button – Stores a selected map location as a destination. (Displayed in place of the **Chg. Route** button, after touching the screen twice within 5 seconds.)

Store button – Stores a selected map location as a memory point.

POI button – Selects the quick points of interest function to display POI icons on the map. For more information, see **Points of Interest (POI)**, page 47.

Home button – Sets a route to the home position. (Only displayed when a home position is set.)
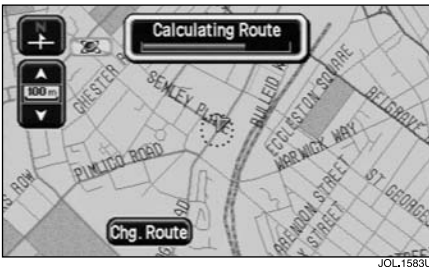
Route Guidance

Note: If the Ent. Dest. button or the Home button is touched, the current route will be cancelled and a new route calculated.

Arrival Guidance

JOL2051

When the vehicle arrives at the destination, the screen shows the destination location details. This is confirmed by voice guidance. The system is now ready for further use.

Auto Reroute

JOL.1583U

While under guidance, if the vehicle deviates from the route, a new route will be calculated automatically. While the route is being recalculated the screen shows 'Calculating Route' and the time and distance to destination information is replaced by the straight-line distance and direction to the destination.

Note: If the vehicle is within 40 metres (¼ mile) of the destination or next way point, the route recalculation will not occur.

Way Points

JOL.1584

When the vehicle arrives at a way point, the screen shows 'You have arrived at your Way Point'. When the journey is resumed, route guidance continues automatically, either to the next way point or to the final destination.

After way points have been visited (or the route cancelled), they will be deleted from the way points list.

Note: As way points are entered, they are automatically added to the list of previous destinations.

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Government end users

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