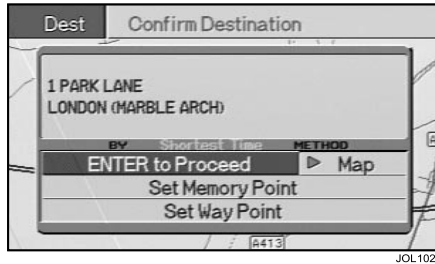


## Route calculation



### Confirm Destination

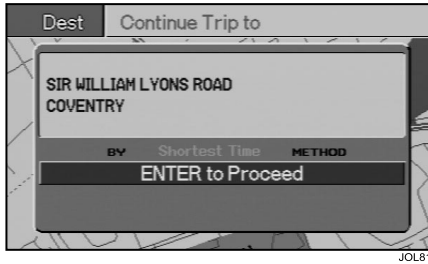
The screen shows the location details for the address or point entered. Select the option required from the list displayed:

**ENTER to Proceed** – Sets a route to the chosen location, see **Calculation**.

**Map** – Displays the entered location, which can be adjusted by scrolling the map if required. Push ENTER to set a route to the location, see **Calculation**.

**Set Memory Point** – Saves the location as a memory point. The character input screen is displayed. Input the name required for the point, and select 'Save'.

**Set Way Point** – Saves the location as a way point. The list of current way points is displayed. Push ENTER to add the chosen location. (To set a route, see **Using way points** on page 2-1.)

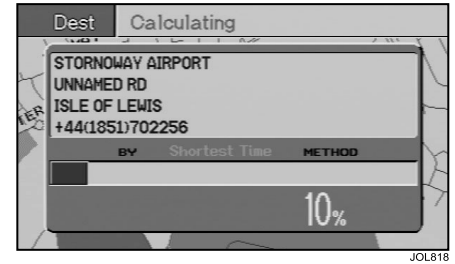


### Continue Trip

If the vehicle has been stopped and the ignition switched off while under guidance; then when the ignition is switched on again the screen will show the destination details and 'ENTER to Proceed', see **Calculation**.

#### Note:

1. Push CLEAR if guidance for the remainder of the route is not required. The route will be cancelled and the map showing the current vehicle position will be displayed.
2. If the screen has been turned off using the ON/OFF button, the same procedure applies when the screen is turned on again.
3. For operation in long-haul areas, see **Long-haul areas** on page 4-5.



### Calculation

The screen shows 'Calculating' and the destination details while the route is being calculated. When complete, the start of the route is displayed.



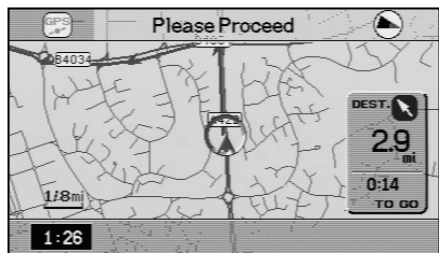
#### WARNING:

While the route is being calculated, the screen may show one of the following warnings, which must be observed:

1. 'Destination is located on a restricted road. Please follow traffic regulations. Push ENTER to continue'.
2. 'Destination is located on a restricted or private area. You may need permission. Push ENTER to continue.'

## 4-2 Route calculation and guidance

### Route guidance



JOL510

#### Driving off



#### WARNING:

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

The screen shows the current vehicle position and the route highlighted. As the route is followed, current vehicle location, next turn information, and distance and estimated time to the destination are displayed. The panel controls (while the vehicle is under guidance) have the functions shown.

Drive off, following the voice guidance given by the system until the destination is reached.

**Note:** If the vehicle is not at the start of the route, the screen will show 'Please Proceed' until the route is reached.

#### Panel controls

**MENU button** – Displays the main menu, see **Main menu** on page 3-3.

**CLEAR button** – Push and hold CLEAR for two seconds to change the map orientation (north or vehicle heading to the top of the screen).

**SCALE control** – Use the SCALE control (up/down) to change the scale of the map (reduce/enlarge).

**Joystick** – Use the joystick (up/down, left/right, and diagonal) to scroll the map as required.

**ENTER button** – After scrolling the map, pushing ENTER shows the map cursor location details highlighted in a text box. Push ENTER again to set as a destination, memory point or way point. See **Confirm Destination** on page 4-1.

**ON/OFF button** – Push ON/OFF to turn the screen off. The system continues to operate and to monitor vehicle position.

Push ON/OFF again to turn the screen back on. See **Continue Trip** on page 4-1.

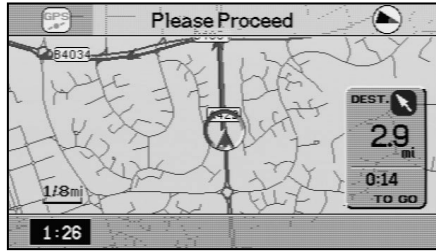
**MAP button** – The MAP button has the following functions:

- Returns to the map display, showing the current vehicle position, from any other screen.
- After scrolling, the map display returns to the current vehicle position.
- In hybrid view, toggles between map and arrow view.

**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.

**LIST button** – Lists the turn information for the calculated route, see **Turns list** on page 4-4.

## Screen guidance

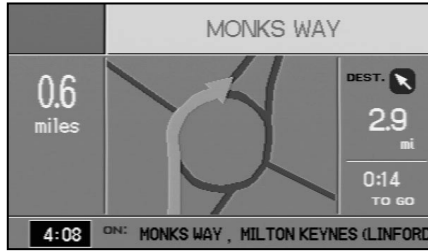


### Map view

The screen shows the map display with the route highlighted. As the route is followed, the map scrolls automatically keeping the current vehicle position on the screen.

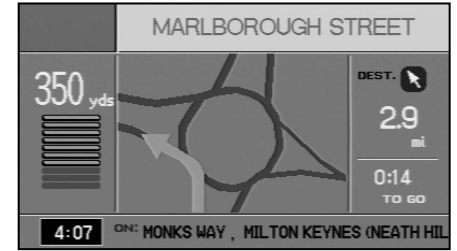
### Screen guidance selection

The guidance method required, is selected from the Setup menu. See **Guide Method** on page 3-8.



### Arrow view

The route is shown in diagrammatic form. As the vehicle approaches each manoeuvre point, a detailed view of the next junction is shown and a countdown bar graph is displayed.



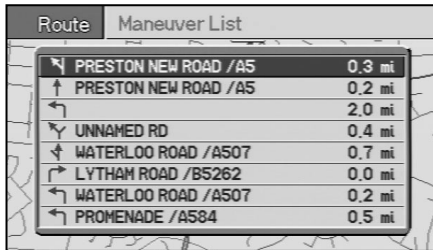
### Hybrid view

The screen normally shows the map display with the route highlighted. As the vehicle approaches each manoeuvre point, the arrow view screen with the countdown bar graph is displayed.

## 4-4 Route calculation and guidance

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### Additional guidance features



### Turns list

When LIST is pushed, the list of turns on the current route is displayed.

The location of the turn, action to be taken, and distance to the next turn are shown.

Use the joystick (up/down) to scroll through the list. At the end of the list, the destination details are shown.

As the list is scrolled, each item is shown highlighted. When ENTER is pushed, the corresponding turn instruction is displayed. Following this selection, the joystick (up/down) can be used to display the turn instructions (previous/next) from the turn selected.

**Note:** The SCALE control (up/down) can be used to display the turns list a page at a time.

## Long-haul areas

### Entering a long-haul area

A long-haul area is an area (or country) outside the detailed coverage area of the map disc currently loaded in the navigation unit.

The system does not give any indication when the vehicle enters a long-haul area. The long-haul area caution screen is displayed only when the ignition is switched on while the vehicle is within one of these areas.

While on a journey, a knowledge of the map disc currently loaded and the countries being visited, will enable you to identify the border where a long-haul area begins.

### Calculation method

Before setting a route that includes a long-haul area, ensure that the route calculation method is set to one of the following options only:

- Shortest Time
- Maximise Motorways

For more information, see **Setup menu** on page 3-7.

### Rejoining a route

While driving under guidance within a long-haul area, you may wish to break your journey, for example at a motorway service station. As the area of coverage does not extend far from each major road, it is possible that you may now be outside the coverage area. In this situation, when you resume your journey, the screen will show 'Please Proceed' and route guidance will only continue when you have rejoined the highlighted route. Follow the arrow symbol which indicates the direction to follow to reach the route.

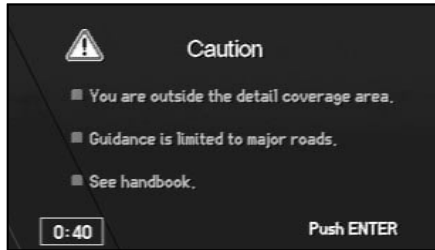
### Changing map discs

Each map disc also contains a version of the system software. When a map disc is loaded, the system may download the system software from the disc to ensure compatibility between the system and the map data. A message and bar graph will be displayed on the screen while the software is being loaded, which will take approximately one to two minutes.

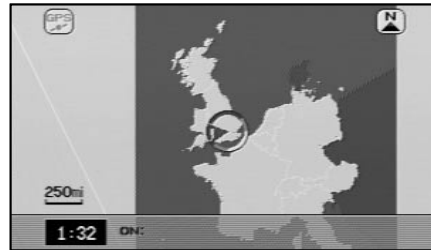
**Caution: Do not switch off the ignition until loading of the software is complete, otherwise the system may become locked. In this event, contact your Jaguar dealer.**

## 4-6 Route calculation and guidance

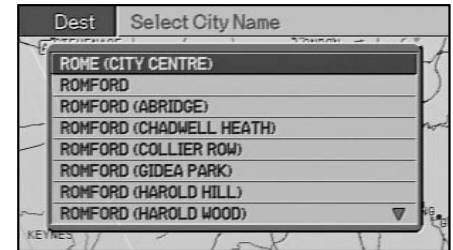
### Long-haul areas (continued)



JOL985



JOL986



JOL987

#### Long-haul area caution

The caution screen shows the following information:

- **You are outside the detail coverage area.**
- **Guidance is limited to major roads.**
- **See handbook.**

This caution is also displayed when the screen language is changed.

#### Road coverage in long-haul areas

Only the major road networks are covered by the system. The countries covered can be seen on the screen by selecting the highest zoom level, and are shown in yellow. By selecting lower zoom levels, details of the major road coverage in a particular country can be seen.

#### Route guidance in long-haul areas

Normal route guidance is available only within the major road network shown.

**Caution: If the vehicle leaves the route, recalculation will not be possible away from the major road network. If a route is recalculated, limitations in the map data may result in an unnecessary detour back to the original route being made.**

#### Destination setting

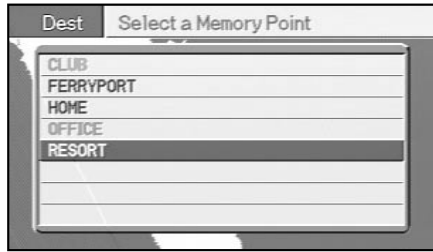
Select 'Address' from the Destination menu and enter a city name. In the list displayed, cities in long-haul areas are shown with 'CITY CENTRE' after the city name. For the complete list of long-haul cities, see **Long-haul cities** on page 4-8.

Select the city required. The screen briefly shows 'Street Input is not available. 'City Centre' will be set as destination.'. The screen then shows the details of the city selected.

#### Note:

1. Destinations within long-haul areas cannot be set to an exact street location.
2. Destinations may also be set by scrolling the map, or by selecting a POI rest area.

## Long-haul areas (continued)

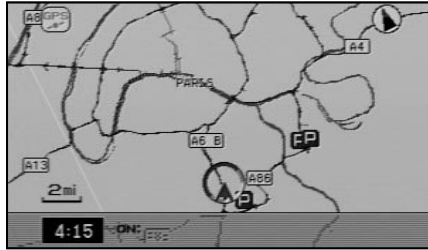


JOL988

### Selecting stored destinations

Owing to limitations in the digitised map data, it may not always be possible to set a destination in a long-haul area using a previously stored location (e.g. recent destination or memory point). This can occur when the location was originally stored while the detailed map disc for that area was loaded.

Any items that are currently unavailable are shown shaded when the list is displayed. If a shaded item is selected a message is shown briefly on the screen.



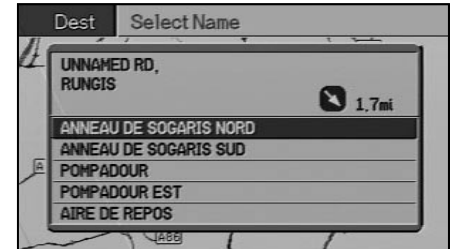
JOL989

### Rest areas

Details of rest areas (e.g. motorway service areas and car parks) can be seen by selecting the 'Rest Area' category of Point of Interest (or Local Points). All the long-haul areas covered by the system are included, and a rest area can be selected as a destination.



**Rest area icon** – The icon will be displayed on the map at each rest area location when 'POI Icon' is set to 'Show'.



JOL991

### Rest area details

All rest areas are listed, sorted by distance from the current vehicle location. The details for each area include the motorway (where applicable), and the country in which the rest area is situated.

#### Note:

1. In long-haul areas, 'Rest Areas' is the only Point of Interest category available.
2. The facilities available at some rest areas (e.g. car parks) may be very limited.

## 4-8 Route calculation and guidance

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### Long-haul cities

**Note:** This list of long-haul cities includes all the countries covered by the system. Ignore the country, or countries, covered by the map disc that is currently loaded, as normal route guidance will be available.

<b>Austria</b>	<b>Belgium</b>	<b>France</b>	<b>France (cont'd)</b>	<b>France (cont'd)</b>
Bregenz	Aarlen (Arlon)	Amiens	Lyon	Toulouse
Dornbirn (Rheintal)	Antwerpen (Anvers)	Andorra la Vella	Marseille	Tours
Graz	Bergen (Mons)	Angers	Menton	Valence
Innsbruck	Brugge (Bruges)	Annecy	Metz	Valenciennes
Klagenfurt	Brussel (Bruxelles)	Avignon	Monaco (Monaco)	
Linz	Charleroi	Bayonne	Montbéliard	
Salzburg	Gent (Gand)	Besançon	Monte-Carlo (Monaco)	
St. Pölten	Hasselt	Béthune	Montpellier	
Villach	Leuven (Louvain)	Bordeaux	Mulhouse	
Wels	Luik (Liège)	Brest	Nancy	
Wien	Mechelen (Malinois)	Caen	Nantes	
	Namen (Namur)	Calais	Nice	
	Oostende (Ostende)	Cannes	Nîmes	
	Waver (Wavre)	Chambéry	Orléans	
		Clermont-Ferrand	Paris	
		Dijon	Pau	
		Douai	Perpignan	
		Dunkerque	Poitiers	
		Grenoble	Reims	
		Hagondange	Rennes	
		le Havre	Rouen	
		le Mans	Saint-Etienne	
		Lens	Saint-Nazaire	
		Lille	Strasbourg	
		Limoges	Thionville	
		Lorient	Toulon	

## Long-haul cities (continued)

Germany	Germany (cont'd)	Great Britain and Ireland	Great Britain and Ireland (cont'd)
Aachen	Köln	Aberdeen	Leeds
Augsburg	Krefeld	Bath	Leicester
Berlin	Leipzig	Belfast	Limerick
Bielefeld	Leverkusen	Birmingham	Liverpool
Bochum	Lübeck	Bradford	London
Bonn	Ludwigshafen am Rhein	Brighton	Londonderry
Bremen	Magdeburg	Bristol	Manchester
Chemnitz	Mainz	Cambridge	Middlesbrough
Darmstadt	Mannheim	Cardiff	Newcastle upon Tyne
Dortmund	Mönchengladbach	Carlisle	Northampton
Dresden	München	Cork	Norwich
Duisburg	Münster	Coventry	Nottingham
Düsseldorf	Nürnberg	Derby	Oxford
Erfurt	Oberhausen	Dover	Peterborough
Essen	Potsdam	Dublin	Plymouth
Frankfurt am Main	Regensburg	Dundee	Portsmouth
Freiburg im Breisgau	Rostock	Edinburgh	Reading
Gelsenkirchen	Saarbrücken	Exeter	Sheffield
Hamburg	Schwerin	Fishguard	Southampton
Hannover	Solingen	Folkestone	Stoke-on-Trent
Heidelberg	Stuttgart	Glasgow	Sunderland
Kaiserslautern	Trier	Harwich	Swansea
Karlsruhe	Weimar	Holyhead	Wolverhampton
Kassel	Wiesbaden	Inverness	York
Kiel	Wuppertal	Ipswich	
Koblenz	Würzburg	Kingston upon Hull	

## 4-10 Route calculation and guidance

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### Long-haul cities (continued)

Italy	Italy (cont'd)	Luxembourg	Netherlands	Nordic
Bari	Pescara	Luxembourg	Almere	Aalborg
Bergamo	Piacenza		Amersfoort	Esbjerg
Bologna	Pisa		Amsterdam	Falun
Bolzano	Prato		Apeldoorn	Göteborg
Brescia	Ravenna		Arnhem	Helsinki
Cagliari	Reggio Calabria		Assen	Jönköping
Catania	Reggio Emilia		Breda	Kalmar
Città del Vaticano	Rimini		Den Haag	Karlstad
Ferrara	Roma		Dordrecht	København
Firenze	Salerno		Eindhoven	Malmö
Foggia	San Marino		Enschede	Norrköping
Forlì	Sassari		Groningen	Odense
Genova	Siracusa		Haarlem	Oslo
Latina	Taranto		Leeuwarden	Stockholm
Lecce	Terni		Leiden	Sundsvall
Livorno	Torino		Lelystad	Uppsala
Messina	Trento		Maastricht	Växjö
Milano	Trieste		Middelburg	Århus
Modena	Varese		Nijmegen	Örebro
Monza	Venezia		Rotterdam	
Napoli	Verona		's Hertogenbosch	
Novara	Vicenza		Tilburg	
Padova			Utrecht	
Palermo			Zaanstad	
Parma			Zoetermeer	
Perugia			Zwolle	

## Long-haul cities (continued)

Spain/Portugal	Spain/Portugal (cont'd)	Spain/Portugal (cont'd)	Switzerland
Albacete	Huesca	Teruel	Basel
Alicante	Jaén	Toledo	Bern
Almería	León	Valencia	Biel
Aveiro	Lisboa	Valladolid	Genève
Ávila	Lleida	Vigo	Lausanne
Badajoz	Logroño	Viseu	Lugano
Barcelona	Lugo	Vitoria	Luzern
Beja	Madrid	Zamora	Neuchâtel
Bilbao	Málaga	Zaragoza	St. Gallen
Braga	Mérida		Vaduz (Liechtenstein)
Burgos	Murcia		Winterthur
Cáceres	Ourense/Orense		Zug
Cádiz	Oviedo		Zürich
Castelló de la Plana	Palencia		
Ciudad Real	Pamplona		
Coimbra	Pontevedra		
Córdoba	Porto		
La Coruña/A Coruña	Salamanca		
Cuenca	San Sebastián		
Elvas	Santander		
Evora	Santiago de Compostela		
Faro	Segovia		
Girona	Setúbal		
Granada	Sevilla		
Guadalajara	Soria		
Huelva	Tarragona		



JAGUAR