#### THE NAVIGATION SYSTEM

Navigation instruction is by map and turn information displayed on the Touch screen and can be complemented by voice guidance, if required. The system uses signals from Global Positioning System (GPS) satellites, combined with information from vehicle sensors and from data stored on the SD card, to establish the true position of the vehicle.

Using this combination of data sources, the vehicle's navigation computer enables you to plan and follow a route map to your desired destination.

The Touch screen is used to control navigation via menus, text screens, and map displays.

# **AWARNING**

Operate the system only when it is safe to do so.

**Note:** The Navigation system fitted to your vehicle does not support speed camera alerts.

The requirements of national Road Traffic Regulations always apply.

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

The Navigation system serves solely as an aid to navigation. In particular, the Navigation system cannot be used as an aid to orientation when visibility is poor.

GPS signals may occasionally be interrupted due to physical barriers, such as tunnels and roads, under raised highways.

However, direction and speed sensors on the vehicle will minimize any adverse effect on the Navigation system. Normal operation will resume once the obstruction has been passed. Under certain conditions, it is possible for the vehicle's position shown on the screen to be

Driving on a spiral ramp in a building.

incorrect. This may happen when:

- Driving on, or beneath, elevated roads.
- Two roads are close and parallel.
- The vehicle has been transported to another destination.
- The vehicle has been rotated on a turntable.
- The vehicle's battery has been disconnected.

## **NAVIGATION SD CARD**



E171145

The Navigation SD card reader is located in the front center cubby box. See **78**, **STORAGE COMPARTMENTS**. Make sure that the SD card is located correctly in the card reader before operating the Navigation system.

For updates to the Navigation system's maps, visit: **www.jaguar.com/navigation**, or contact a Jaguar Retailer.

**Note:** If for any reason the SD card is ejected while the Navigation system is in operation, locate the SD card correctly in the card reader and touch **Retry** soft key on the Touch screen, when prompted.

# USING THE NAVIGATION SYSTEM AWARNING

In the interests of safety, only operate, adjust, or view the system when it is safe to do so.

# **AWARNING**

The Navigation system is not a substitute for driving safely, with due care and attention. Drivers should not assume that a feature will correct errors in judgement when driving. It is the driver's responsibility to stay alert, drive safely, and be in control of the vehicle at all times, relative to the prevailing conditions. It is also the driver's responsibility to determine the safety of the route suggested by the Navigation system. The Navigation system may not function properly in all circumstances.

# **AWARNING**

Do not allow the system to distract the driver while the vehicle is moving. Driver distraction can lead to accidents, causing serious injury or death.

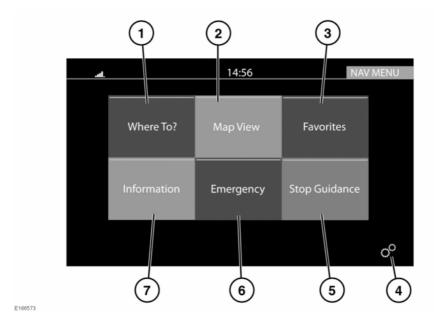
To access the Navigation system, press the Navigation button or touch the **Navigation** area on the **HOME** screen.

**Note:** The Navigation system will remain active until the ignition is switched off and the driver's door is opened.

This will show the current vehicle position. Touch the **NAV MENU** soft key to display the **NAV MENU** screen.

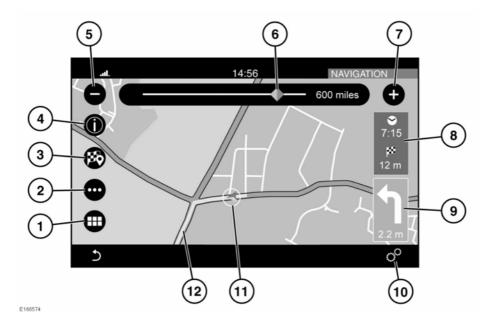
At this point, the first time user should set up personal preferences in the **NAV SET-UP** area. These settings are applied, whenever the Navigation system is used.

## **MAIN MENU**



- 1. Where To?: Touch for a list of options for setting a destination. See 163, WHERE TO?.
- 2. Map View: Touch to view the map screen.
- **3. Favorites**: Touch to view the list of stored destinations.
- Settings: Touch to select the SETTINGS pop-up menu, followed by Navigation, to view the NAVIGATION SETTINGS screen. See 162, SETTINGS.
- **5. Stop Guidance**: Touch to cancel the current route guidance.
- **6. Emergency**: Touch to see a list of emergency services. See **164**, **EMERGENCY**.
- 7. Information: Touch to display the following: Traffic, Where am I, and Trip computer.

## **MAP SCREEN**



- Touch to select the NAV MENU.
- 2. Touch to select the **ROUTE** menu.
- 3. Touch to set a selected destination.
- Touch to show information for a Point Of Interest (POI), or for traffic information.
- **5.** Touch to reduce the map size.
- Drag the indicator along the scale to enlarge or reduce the map size, or touch the line for the position required.
- 7. Touch to enlarge the map size.
- 8. Touch to change between estimated time to destination and distance to destination.
- Next maneuver icon and the distance to the next maneuver. Touch to hear voice guidance for the next maneuver.

- Touch to select the SETTINGS pop-up menu, followed by Navigation, to view the NAVIGATION SETTINGS screen. See 162, SETTINGS.
- **11.** Indicates the vehicle's position on the set route.
- 12. The route that has been set.

#### SETTINGS

To view the **NAVIGATION SETTINGS** menu, select **Navigation** from the **GENERAL SETTINGS** menu. The **NAVIGATION SETTINGS** menu contains the following options:

Speed limit warning.

**Note:** When the Speed limit warning feature is in operation, it will only register the official speed limit for the road; it will not register any temporary speed limits (e.g., speed limits for: road works, congestion, fog, etc.). Also, speed limits shown are only accurate up to the last map update.

- Guidance, See 163, SETTINGS GUIDANCE.
- POI list sorting.
- GPS: Select to set the coordinate format.
- Map Display Mode: Select to set Day, Night, or Automatic as an option.
- Map View: Select 2D or 3D.
- Orientation.
- Current Street.
- Auto Zoom.
- Show POI Icons
- POI icon list (only available when Show POI lcons is selected).
- TMC Incidents.
- · Speed and Flow.
- 3D City Models.
- 3D Landmarks.
- Digital Terrain Model.
- Park Areas.
- Railroads.
- City Areas.
- River Names.
- System Information.

#### **SETTINGS - GUIDANCE**

Touch the **Guidance** option on the **SETTINGS** menu, to view the following options:

- Play Voice Guidance Prompts.
- Lane Recommendation
- Junction View.

- TMC Route Mode.
- TMC Avoidance Types: Select to switch the following ON/OFF:
  - Accidents.
  - Closures.
  - Traffic flow.
  - Lane Restrictions
  - Others.
- Avoid (only available when under guidance).

#### WHERE TO?

To set route guidance, select **Where To?** on the **NAV MENU** to view the following options:

- Address: Touch to view the following options:
  - Enter Town.
  - Enter Zip code.
  - Enter Country.
- Recent: Select to view a list of recent destinations; touch the required destination from the list.
- **Point of interest** (POI): Select to view the POI list of locations and public places.
- Favorites: Select to view a list of favorite destinations.
- Go Home: Select to enter the destination as a home address, or to select a preset home address destination
- Intersection: Select and enter the area required (City, Town, etc.) followed by 2 street names, to find an Intersection destination.
- GEO Coordinate: Select to enter a known GEO Coordinate as a destination.
   A GEO Coordinate can be obtained from a handheld GPS receiver, a map, or the Navigation system.

- Point on Map: Use to select a destination directly from the map screen. By selecting a street segment or icon, you can quickly enter a destination without the need to input the city name or street.
- Town Center: Select to enter the name of a town. The Navigation system will calculate a route to the center of the town entered.
- Closest Cities: Select to view a list of the closest cities.
- **Phone Number**: Select and enter a known phone number as a destination.

# **POINTS OF INTEREST (POI)**

To set a destination from the selection of POIs: In **Where To?**, touch **Point of Interest** to view the following list:

- · All Categories.
- Gas Stations.
- Restaurants.
- Hotels.
- ATM / banking.
- Enter Name

The POI search area selection can also be changed by selecting the **Change Search Area** soft key; the following options are listed:

- Around Me.
- Near Destination (this is only available during a route guidance).
- In a Town.
- Along Route (this is only available during a route guidance).

When the required POI has been found, touch to select it as a destination.

#### **EMERGENCY**

On the **NAV MENU** screen, select **Emergency** to see the following list of emergency options:

- **Hospital**: Search and route to a hospital close to your current location.
- Police: Search and route to a police station close to your current location.
- Location: Select to show details of your current location.
- Save: Select to save your location as a favorite.

To search for any of the emergency services listed:

- 1. Select the emergency service required.
- 2. Use one of the following categories to find the emergency service:
  - Name.
  - Distance.
- Select the required emergency service from the list and touch Yes to confirm the destination.
- 4. If you are already on a route guidance, the system will ask you to select one of the following:
  - Cancel previous route.
  - Add as first destination.
  - Add as last destination.

#### TO SET A SELECTED DESTINATION

Once a destination has been selected, there are 4 options:

- Yes: Select to accept the selected destination and start guidance.
- Options: When calculating a route, various options can be selected.
   Before accepting the requested route, touch

**Options** to view the following list of options:

- Fast.
- · Short.
- Economical.
- Route Alternative

#### · Round Trip.

Select the required option from the list.

- Avoid: When calculating a route, a road type to avoid can be set.
   Before accepting the requested route, touch Avoid to view a list of options to avoid.
   Select the required option from the list.
- Save: When calculating a route, the destination can be saved as a favorite.
   Before accepting the requested route, touch Save to save the route to your Favorites.

HERE holds a non-exclusive license from the United States Postal Service® to publish and sell ZIP+4® information. ©United States Postal Service® 2014. Prices are not established, controlled or approved by the United States Postal Service®. The following trademarks and registrations are owned by the USPS: United States Postal Service. USPS, and ZIP+4.

The Data for Mexico includes certain data from Instituto Nacional de Estadística y Geografía.

## **SOFT KEY ICONS**



Touch this icon to edit text or delete the text from the list.



Touch this icon to change the order of text in a list. Use the up and down arrows to move the text to the required position. Touch the icon again to register the new position.

# NAVIGATION TERMS AND CONDITIONS

The data ("Data") is provided for your personal, internal use only and not for resale. It is protected by copyright, and is subject to the following terms and conditions which are agreed to by you, on the one hand, and Jaguar Land Rover Automotive PLC ("Jaguar Land Rover") and its licensors (including their licensors and suppliers) on the other hand. © 2014 HERE. All rights reserved.

The Data for areas of Canada includes information taken with permission from Canadian authorities, including: © Her Majesty the Queen in Right of Canada, © Queen's Printer for Ontario, © Canada Post Corporation, GeoBase®, © Department of Natural Resources Canada.

#### **Terms and Conditions**

- Personal Use Only: You agree to use this
   Data together with the provided Jaguar Land
   Rover navigation system for the solely
   personal, non-commercial purposes for
   which you were licensed, and not for service
   bureau, time-sharing or other similar
   purposes. Accordingly, but subject to the
   restrictions set forth in the following
   paragraphs, you agree not to otherwise
   reproduce, copy, modify, decompile,
   disassemble, create any derivative works
   of, or reverse engineer any portion of this
   Data, and may not transfer or distribute it
   in any form, for any purpose, except to the
   extent permitted by mandatory laws.
- **Restrictions**: Except where you have been specifically licensed to do so by Jaguar Land Rover, and without limiting the preceding paragraph, you may not (a) use this Data with any products, systems, or applications installed or otherwise connected to or in communication with vehicles, capable of vehicle navigation, positioning, dispatch, real time route quidance, fleet management or similar applications; or (b) with or in communication with any positioning devices or any mobile or wireless-connected electronic or computer devices, including without limitation cellular phones, palmtop and handheld computers, pagers, and personal digital assistants or PDAs.

# WARNING

The Data may contain inaccurate or incomplete information due to the passage of time, changing circumstances, sources used and the nature of collecting comprehensive geographic data, any of which may lead to incorrect results.

- No Warranty: This Data is provided to you "as is," and you agree to use it at your own risk. Jaguar Land Rover and its licensors (and their licensors and suppliers) make no guarantees, representations or warranties of any kind, express or implied, arising by law or otherwise, including but not limited to, content, quality, accuracy, completeness, effectiveness, reliability, fitness for a particular purpose, usefulness, use or results to be obtained from this Data, or that the Data or server will be uninterrupted or error-free.
- Disclaimer of Warranty: Jaguar Land Rover Automotive PLC AND ITS LICENSORS (INCLUDING THEIR LICENSORS AND SUPPLIERS) DISCLAIM ANY WARRANTIES, EXPRESS OR IMPLIED, OF QUALITY, PERFORMANCE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. Some States, Territories and Countries do not allow certain warranty exclusions, so to that extent the above exclusion may not apply to you.

- Disclaimer of Liability: Jaguar Land Rover Automotive PLC AND ITS LICENSORS (INCLUDING THEIR LICENSORS AND SUPPLIERS) SHALL NOT BE LIABLE TO YOU: IN RESPECT OF ANY CLAIM. DEMAND OR ACTION, IRRESPECTIVE OF THE NATURE OF THE CAUSE OF THE CLAIM. DEMAND OR ACTION ALLEGING ANY LOSS, INJURY OR DAMAGES, DIRECT OR INDIRECT. WHICH MAY RESULT FROM THE USE OR POSSESSION OF THE INFORMATION; OR FOR ANY LOSS OF PROFIT, REVENUE, CONTRACTS OR SAVINGS. OR ANY OTHER DIRECT. INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF YOUR USE OF OR INABILITY TO USE THIS INFORMATION, ANY DEFECT IN THE INFORMATION, OR THE BREACH OF THESE TERMS OR CONDITIONS. WHETHER IN AN ACTION IN CONTRACT OR TORT OR BASED ON A WARRANTY, EVEN IF Jaquar Land Rover Automotive PLC OR ITS LICENSORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. Some States. Territories and Countries do not allow certain liability exclusions or damages limitations, so to that extent the above may not apply to you.
- **Export Control**: Jaguar Land Rover Automotive PLC shall not export from anywhere any part of the Data or any direct product thereof except in compliance with. and with all licenses and approvals required under, applicable export laws, rules and regulations, including but not limited to the laws, rules and regulations administered by the Office of Foreign Assets Control of the U.S. Department of Commerce and the Bureau of Industry and Security of the U.S. Department of Commerce. To the extent that any such export laws, rules or regulations prohibit HERE from complying with any of its obligations hereunder to deliver or distribute Data, such failure shall be excused and shall not constitute a breach. of this Agreement.
- Entire Agreement: These terms and conditions constitute the entire agreement between Jaguar Land Rover Automotive PLC (and its licensors, including their licensors and suppliers) and you pertaining to the subject matter hereof, and supersedes in their entirety any and all written or oral agreements previously existing between us with respect to such subject matter.
- Governing Law: The above terms and conditions shall be governed by the laws of the Netherlands, without giving effect to (i) its conflict of laws provisions, or (ii) the United Nations Convention for Contracts for the International Sale of Goods, which is explicitly excluded. You agree to submit to the jurisdiction of the Netherlands for any and all disputes, claims and actions arising from or in connection with the Data provided to you hereunder.

Government End Users: If the Data is being acquired by or on behalf of the United States government or any other entity seeking or applying rights similar to those customarily claimed by the United States government, this Data is a "commercial item" as that term is defined at 48 C.F.R. ("FAR") 2.101, is licensed in accordance with these End-User Terms, and each copy of Data delivered or otherwise furnished shall be marked and embedded as appropriate with the following "Notice of Use," and shall be treated in accordance with such Notice:

#### Notice of use

CONTRACTOR (MANUFACTURER/ SUPPLIER)
NAME: HERE

CONTRACTOR (MANUFACTURER/SUPPLIER)
ADDRESS:

c/o Nokia 425 West Randolph Street, Chicago, Illinois 60606

This Data is a commercial item as defined in FAR 2.101 and is subject to these End-User Terms under which this Data was provided.

© 1987 - 2014 HERE - All rights reserved.

If the Contracting Officer, federal government agency, or any federal official refuses to use the legend provided herein, the Contracting Officer, federal government agency, or any federal official must notify HERE prior to seeking additional or alternative rights in the Data.