Navigation system

NEW ROUTE

Allows the following route entry methods:

- Map.
- Previous.
- Memory.
- Distance and Bearing.
- Coordinates.
- Off Road Points.

Entering destinations is achieved using the same methods as in **On road nav**.

LOAD ROUTE

Load route allows a previously stored off road route to be recalled in the same manner as on road stored route. Touching the Load Route soft key will bring up a list of stored routes, touch the desired route to select. When loading a route, the current vehicle location is stored as the starting point, shown as the letter S on the map screen.

ROUTE OPTIONS

Allows access to the following commands:

Edit Route

These menu items are identical in operation to the on road menus.

A maximum of 20 off-road routes can be stored. When the maximum is reached the **New Route** soft key will no longer be active.

Stop Guidance

Allows a selected route to be cancelled. Touch the soft key to cancel guidance. All waypoints and icons will be removed.

Display route

The whole route can be displayed during guidance mode. It shows the total distance of each section and updates as the vehicle position changes.

CCPS (Current car position to start)

A backward or return route can be made at any time. All waypoint icons of the original route are reset and the system draws straight lines between them.

The original start point is now designated as the destination point and waypoints are numbered in countdown order.

Waypoint list

Off road navigation waypoints are shown in numerical order. The nearest waypoint is the last in the list. A maximum of 35 waypoints can be stored.

During a forward route, the waypoint with the smaller number is nearest on the guidance display. During a backward or return route the smaller number is furthest away.

The bearing (e.g. R170) and distance (e.g. 1 mile) is a reference to the next waypoint. The bearing is the angle between the previous heading and the next waypoint. The displayed information is continuously updated.

While the list is shown, if the destination is reached, the system first changes to the map screen and then shows the pop-up for arrival at destination.

Skip Waypoint

While on a route this soft key can be selected to skip the next waypoint. Guidance will then be given to the following waypoint.

Trace Points

If **Current Trace Point** is selected via **Route Options**, trace point icons are automatically placed along a route as it is traversed. They are useful to backtrack along the route if required.

Adjustments to trace point operation can be made via the same screen. After selecting the **Current Trace Point** option, changes can be made to any registered trace point route.