USING TMC

Dynamic route guidance will attempt to calculate an alternative route to avoid a traffic event when the system receives an event warning. The system calculates a new route for all sections. However, if any waypoints are set, the system calculates for the next waypoint. If the event on route is serious (closed road) or if the new route is shorter than the current one and the current one was not recalculated within the last 5 minutes, then a message to confirm the new route will be displayed. This pop-up message will be displayed for 5 minutes and if the new route is not rejected, then the vehicle will stay on the current route.

OFF-ROAD NAVIGATION

The system can be switched between On-road and Off-road navigation by pressing the fascia **NAV** button twice, from anywhere in the system, then selecting **On road** or **Off road** as required. The Navigation soft key on the Touch screen Home menu displays **On road NAV** or **Off road NAV**, whichever is the current Navigation mode.

Off-road navigation maps are similar to the on-road maps, but have additional features and information such as a large compass display, heading, altitude, latitude and longitude etc.

When switching to off-road navigation mode during on-road guidance, the current highlighted route will be removed from the map and on-road guidance will be suspended.

Waypoints and destination icons will remain displayed. The destination is marked with a double circle.

When exiting off-road guidance, the system recalculates the route and reverts to on-road guidance.

Note: *TMC is not available in off-road navigation mode.*

NEW ROUTE

Allows the following route entry methods:

- Map.
- Previous.
- Distance and Bearing.
- Coordinates.

LOAD ROUTE

Load route allows a previously stored off-road route to be recalled. 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 mileage of the route and updates as the vehicle's position changes.

CCP to Start (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.