## Maintenance

## Charge the high voltage battery as follows:

- Start the vehicle (using the engine START/STOP button and brake pedal sequence).
- 2. To view the tachometer, open the Instrument panel menu, then select Instrument Display, Hybrid Content and Reduced Hybrid Display.
- With the vehicle in Park (P) and the Electric parking brake (EPB) applied, press the Intelligent stop/start button to run the engine constantly, and then lightly press and hold the accelerator at approximately 1 500 rpm.
- To view the battery's state of charge gauge, open the Instrument panel menu, then select Instrument Display, Hybrid Content and Full Hybrid Display.
- When the battery's charge level has reached the position indicated in the following graphic, the vehicle may be switched off.



**Note:** In extreme cold climate conditions (circa -30°C), store the vehicle in a warmer area to protect it from the environment.

## ARDUOUS DRIVING CONDITIONS

When a vehicle is operated in extremely arduous conditions, more frequent attention must be paid to servicing requirements.

Arduous driving conditions include:

- Driving in dusty and/or sandy conditions.
- Driving on rough and/or muddy roads and/or wading.

- Driving in extremely hot/cold conditions.
- Towing a trailer or driving in mountainous conditions.
- Driving in areas using road salt or other corrosive materials on the driving surface.

Contact a Dealer/Authorised Repairer for advice.

## **DIESEL PARTICULATE FILTER (DPF)**

Diesel vehicles equipped with a particle filter have more efficient emission control. The particles in the exhaust gases are collected in the filter during normal driving.

When a DPF message is displayed, accompanied by an amber warning lamp, the filter requires a regeneration cycle to clean itself. This requires the engine to have reached normal operating temperature. Regeneration takes place automatically at an interval of approximately 300-900 km (190-560 miles) depending on driving conditions. Regeneration normally takes 10-20 minutes and is automatically requested by the engine's control module, if the vehicle is driven steadily at vehicle speeds of between 60 km/h to 112 km/h (40 mph to 70 mph). It is possible that the regeneration process will occur at lower vehicle speeds, but the events may take a little longer at a 50 km/h (30 mph) average speed.

**Note:** If regeneration is not successfully carried out, the amber warning lamp will eventually be replaced by a red warning lamp.

**Note:** If diesel fuel, with a high sulphur content, is used regularly when a DPF regeneration cycle starts, the exhaust will emit a cloud of smoke. This is the sulphur deposit being burnt off and is no cause for concern. If possible, use only low sulphur diesel fuel.

If a DPF message is displayed, accompanied by a red warning lamp, contact a Dealer/Authorised Repairer as soon as possible.