## **Adaptive cruise control**

Clearing the obstruction allows the system to return to normal operation. If the obstruction is present when ACC is inactive (e.g., on initial starting or with ACC switched off), the message **RADAR SENSOR BLOCKED** will be displayed.

Tyres, other than those recommended for this vehicle, may have different circumferences. This can affect the correct operation of ACC.

## FORWARD ALERT FUNCTION



The Forward alert system may not react to slow moving vehicles.



Forward alert uses the same radar sensor as the ACC system. The same performance limitations apply. See 128, ADAPTIVE CRUISE CONTROL OVERVIEW.

Forward alert can be enabled/disabled via the Instrument panel menus, **Driving Features** and **Forward Alert**. See **47**, **INSTRUMENT PANEL MENU** 

The warning lamp in the Instrument panel illuminates when Forward alert is enabled. See **55, FORWARD ALERT (GREEN)**.

Forward alert provides limited detection and warning of objects close ahead while the vehicle is moving forwards. If a vehicle or object ahead is within the user defined sensitivity area, a warning tone will sound and the **FORWARD ALERT** message will be displayed in the Message centre. Emergency Brake Assist (EBA) will be activated. See **111**, **EMERGENCY BRAKE ASSIST (EBA)**.

The driver must take appropriate action immediately.

Sensitivity of the function can only be adjusted when ACC is disengaged. Adjust, as follows:

- Using the steering wheel ACC buttons, press the gap decrease button to display the current setting in the Message centre and then press again to decrease the sensitivity of the alert.
- Press the gap increase button to display the current setting in the Message centre and then press again to increase the sensitivity of the alert.

**FWD ALERT** <----> is displayed in the Message centre.

**Note:** The Forward alert set gap is retained when the ignition is switched off.

## ADVANCED EMERGENCY BRAKE ASSIST



The Advanced emergency brake assist system may not react to slow moving vehicles and will not react to stationary vehicles or vehicles travelling in the opposite direction.



Warnings may not appear if the distance to the vehicle ahead is very small, or if steering wheel or pedal movements are large (e.g., to avoid a collision).



The system utilises the same radar sensor as ACC and Forward alert - the same limitations of performance apply.

When ACC is fitted, Advanced emergency brake assist is available at speeds above approximately 7 km/h (5 mph) and will function, even if Forward alert and ACC are switched off. It improves braking response during emergency braking, when a moving vehicle is detected close ahead.