

# Adaptive cruise control

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

## FORWARD ALERT FUNCTION



The system may not react to slow moving vehicles.



Forward alert uses the same radar sensor as Adaptive cruise control. The same performance limitations apply, see 115, **ADAPTIVE CRUISE CONTROL OVERVIEW**.

Forward alert can be enabled/disabled via the Driver information centre menu. See 42, **INSTRUMENT PANEL MENU**.

The warning lamp in the Instrument panel illuminates when Forward alert is enabled. See 48, **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 will be activated. See 99, **EMERGENCY BRAKE ASSIST (EBA)**.

The driver must take appropriate action immediately.

Sensitivity of the function can be adjusted only when Adaptive cruise control is disengaged. Adjust as follows:

- Using the steering wheel Adaptive cruise control 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 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 Advanced cruise control and Forward alert - the same limitations of performance apply.

When Adaptive cruise control 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 Adaptive cruise control are switched off. It improves braking response during emergency braking, when a moving vehicle is detected close ahead.

If the risk of collision increases after the **FORWARD ALERT** warning is displayed, Advanced emergency brake assist is activated. The brakes are automatically applied gently in preparation for rapid braking (this may be noticeable). If the brake pedal is then pressed quickly, full braking is implemented, even if only light pressure is applied to the pedal. See 99, **EMERGENCY BRAKE ASSIST (EBA)**.

**Note:** Braking performance will only be improved if the driver applies the brakes.