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 Adaptive Cruise Control (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.

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 brake pedal. See **114, EMERGENCY BRAKE ASSIST (EBA)**.

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

If there is a fault with the system, **FORWARD ALERT UNAVAILABLE** is displayed in the Message centre. The vehicle can still be driven and the braking system will still operate, but without Advanced emergency brake assistance. Consult a Dealer/Authorised Repairer to have the fault rectified.

INTELLIGENT EMERGENCY BRAKING

The system may not react to slow moving vehicles.

The system will not react to stationary vehicles or vehicles that are not travelling in the same direction as your vehicle.

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

Intelligent Emergency Braking (IEB) uses the same radar sensor as Adaptive Cruise Control (ACC) and Forward alert. The same limitations of performance apply. See 129, ADAPTIVE CRUISE CONTROL OVERVIEW.

When ACC is fitted, IEB is available at all speeds and will function, even if ACC and Forward alert are switched off. The purpose of IEB is to reduce the impact speed with a slower vehicle ahead when a collision becomes unavoidable.

If an imminent risk of collision occurs, an audible warning is given. If a collision becomes unavoidable, IEB will apply the brakes at up to maximum pressure. After IEB has activated, **IEB System Was Activated** is displayed in the Message centre and the system is inhibited from further operation until reset by a Dealer/Authorised Repairer.

If the radar sensor is blocked, by snow or heavy rain for example, or there is a fault with the system, **IEB Not Available** is displayed in the Message centre. The vehicle can still be driven and the braking system will still operate, but without IEB. If the radar sensor is not considered to be blocked, consult a Dealer/Authorised Repairer.