ADAPTIVE CRUISE CONTROL OVERVIEW

The Adaptive cruise control (ACC) system is designed to maintain a gap from the vehicle ahead or to set road speed if there is no slower vehicle ahead. A speed may be set at between 32 km/h (20 mph) and 200 km/h (124 mph).

The system acts by regulating the speed of the vehicle, using engine control and the brakes.

ACC is not a collision warning or avoidance system. Additionally, ACC does not react to:

- **Stationary or slow moving vehicles below 10 km/h (6 mph).**
- **Pedestrians or objects in the roadway.**
- **Oncoming vehicles in the same lane.**

The ACC system uses a radar sensor, which projects a beam directly forward of the vehicle to detect objects ahead.

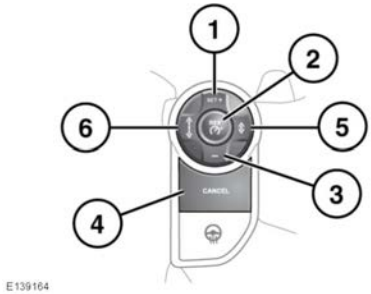
The radar sensor is mounted at the front of the vehicle, behind the duct in the lower cooling aperture, to provide a clear view forward for the radar beam.

- Use ACC only when conditions are favourable, i.e. main roads with traffic moving in lanes.
- Do not use during abrupt or sharp turns, e.g. traffic islands, junctions, areas with many parked vehicles or areas shared with pedestrians.
- Do not use in poor visibility, specifically fog, heavy rain, spray or snow.
- Do not use on icy or slippery roads.
- It is the drivers responsibility to stay alert, drive safely and be in control of the vehicle at all times.
- Keep the front of the vehicle free from dirt, metal badges or objects, including vehicle front protectors, which may prevent the radar sensor from operating.

USING ACC

The system is operated by controls mounted on the steering wheel. The driver can also intervene at any time, by use of the brake or accelerator pedals.

Setting the vehicle speed, activating and deactivating ACC, is done in the same way as when using Cruise control. See **140, USING CRUISE CONTROL**.



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1. **SET+**: Press to increase or set the speed.
2. **RES**: Press to resume the set speed.
3. Press to decrease the set speed.
4. **CANCEL**: Press to cancel but retain the set speed in memory.
5. Press to decrease the Follow mode gap.
6. Press to increase the Follow mode gap.

See **141, ENTERING FOLLOW MODE**

ENTERING FOLLOW MODE

When in Follow mode, the vehicle may not decelerate automatically to a stop, nor will the vehicle always decelerate quickly enough to avoid a collision.