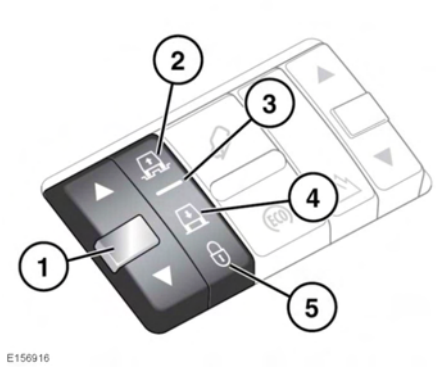
AIR SUSPENSION SYSTEM

Make sure that the vehicle is clear of people and obstacles before lowering the suspension. The difference between Off-road height and Access height can be 105 mm (4.1 in).

The Air suspension system may be used to raise or lower the height of the vehicle, using the Air suspension control switch.



1. Raise/lower switch: The up and down arrows will illuminate when a height change is in progress.
2. Off-road height indicator: Off-road height is 55 mm (2.2 in) higher than Normal height.
3. Normal height indicator.
4. Access height indicator: Access height is 50 mm (2.0 in) lower than Normal height.
5. System lock indicator.

Note: *The system may raise or lower the vehicle automatically (e.g., if a Terrain response program requires it, or if the vehicle is travelling at high speed).*

Changes to the height of the vehicle must be made when all of the doors are closed. Except for remote operation (see **100, REMOTE OPERATION**), the engine must also be running. If a door is opened during a height change, the height change will be suspended. If the door is closed within 90 seconds, the height change will resume. If the doors are not closed in time, the Message centre will display a message **CONFIRM REQUIRED SUSPENSION HEIGHT**. The desired height should be re-selected once the doors are closed. Driving off will return the vehicle to Normal height.

Note: *If the Air suspension is used many times in succession, speed of operation may slow.*

OFF-ROAD HEIGHT

Off-road height can be selected by pressing up on the raise/lower switch at any speed up to 40 km/h (24 mph). If selected, and the speed exceeds 50 km/h (30 mph), a warning will appear in the Message centre and the system will return to Normal height.

EXTENDED MODE

If the vehicle's body is raised (e.g., by jacking) or grounded in severe off-road conditions, the system may automatically enter Extended mode. Symbols in the raise/lower switch will flash and the Message centre will display **SUSPENSION IN EXTENDED MODE**. The suspension can rise automatically to assist in clearing the obstacle.

Once Extended mode height has been achieved, the driver may request additional lifting, if required. This is achieved by pressing up and holding the raise/lower switch for longer than 3 seconds, while pressing the brake pedal.

Extended mode is cancelled by pressing down on the raise/lower switch or when the vehicle's speed confirms that the body is no longer lifted or grounded.