## **Suspension**

## AIR SUSPENSION SYSTEM



E150103

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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 115 mm.

The air suspension system may be used to raise or lower the height of the vehicle, using the air suspension controls.

- 1. Raise the suspension height.
- 2. Lower the suspension height.
- 3. Off-road height indicator.
- 4. Normal height indicator.
- 5. Access height indicator: Access height is 50 mm lower than normal height.
- **6.** Suspension locked in access height 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).

Except for remote operation (see **136**, **REMOTE OPERATION**), the engine must be running or in Intelligent stop/start mode. 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**. Normal driving will return the vehicle to normal height.

**Note:** Under certain conditions, the air suspension control buttons can be pressed and held to change the suspension height, while the doors are open. An appropriate message in the Message centre will advise if the air suspension system control buttons can be used with a door open.

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

## **OFF-ROAD HEIGHT**

Off-road height can be selected from normal height, by pressing the up arrow on the raise/lower switch at any speed up to 70 km/h (43 mph). See **133, AIR SUSPENSION SYSTEM**. The Message centre will display **OFF-ROAD HEIGHT SELECTED**.

The off-road height setting is dependent on the vehicle's speed. The off-road height selected will be confirmed with an **Off-Road (1)** or **(2)** icon in the Touch screen display, when the **4x4 info** menu is being displayed. See **84, TOUCH SCREEN HOME MENU**.