Suspension

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 into an extended mode. Symbols in the raise/lower switch will flash and the Message center will display **SUSPENSION IN EXTENDED MODE**. The suspension will rise automatically to assist in clearing the obstacle.

Once the extended mode height has been achieved, the driver may request additional lifting, if required. This is achieved by pressing and holding the up arrow on the raise/lower switch for longer than 3 seconds. See 113, AIR SUSPENSION SYSTEM

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

Note: The extended mode cannot be selected manually.

ACCESS HEIGHT

To select access height from normal height, press the down arrow on the raise/ lower switch. To select access height from off-road height, press the down arrow on the switch once, and then a second time while lowering of the suspension is in progress. ACCESS HEIGHT SELECTED will be displayed in the Message center. If the vehicle's speed is greater than 12 mph (20 km/h), the system will wait for the speed to decrease. If it does not fall below this speed within one minute, the height change will be canceled.

Once the vehicle's speed falls below 12 mph (20 km/h), the vehicle will be partly lowered. When the vehicle's speed falls below 5 mph (8 km/h) within one minute, then full access height will be reached.

Note: Access height may be selected up to 40 seconds after the ignition is switched off, provided the driver's door has not been opened.

When the vehicle's speed exceeds 6 mph (10 km/h), the vehicle will return to the height set before access height was selected.

LOCKED ACCESS HEIGHT

When the air suspension system is at normal height and traveling at a speed less than 22 mph (35 km/h), or at access height, press the down arrow on the raise/ lower switch for longer than one second, to lock the vehicle at access height. See 113, AIR SUSPENSION SYSTEM. The suspension locked LED indicator lamp on the raise/lower switch, will illuminate and SUSPENSION LOCKED AT ACCESS HEIGHT will be displayed in the Message center.

The vehicle may then be driven slowly at access height, to assist with maneuvering in confined areas (e.g., multi-storey parking lot).

To cancel this mode, press the up arrow on the raise/lower switch for longer than one second, or increase the vehicle's speed to exceed 24 mph (40 km/h).