Gearbox

When the transmission is set to permanent Manual mode (i.e. using the paddles to change gear while in the S position and Dynamic mode is selected, see 149, DYNAMIC), transmission up-shifts are fully controlled by the driver. This means that the transmission will not change up a gear automatically, even when the vehicle's rev limit is reached.

HILL DESCENT

With Hill descent control (HDC) selected in either Drive (**D**), Sport (**S**) or manual gear selection (CommandShiftTM) modes, a low gear will be selected and maintained to provide maximum engine braking. Should the selector be moved to Drive (**D**) from the Sport (**S**) mode or if CommandShiftTM is deactivated, the selected gear will be retained until the descent is completed. See **150**, **HDC CONTROLS**.

STATIONARY RANGE CHANGING

With the vehicle stationary and the engine running, select Neutral (N).

Press the **Lo** range button and release. The range change status will be confirmed after several seconds.

RANGE CHANGE INDICATORS

While the **Hi** range transmission is in use, no range indicators are illuminated



In **Lo** range, the green warning lamp and the **Lo** range status indicator lamp on the **Lo** button will illuminate in the Message centre.

While a range change is in progress, the indicator lamps flash as follows:

Hi to Lo change:

- The Lo range indicator lamps flash during the change and then illuminate constantly.
- The message LOW RANGE SELECTED briefly displays in the Message centre.

Lo to Hi change:

- The **Lo** range indicator lamps flash during the change.
- The **Lo** range indicator lamps extinguish when the change is complete.
- The message HIGH RANGE SELECTED is briefly displayed in the Message centre.

RANGE CHANGING ON THE MOVE

The recommended method of changing range is with the vehicle stationary. For experienced off-road drivers, a change from **Lo** to **Hi** while on the move can be accomplished, as detailed below.

Note: Changing from **Hi** to **Lo** can be performed only with the vehicle stationary.

CHANGING FROM LOW TO HIGH RANGE

With the vehicle travelling no faster than 60 km/h (38 mph), select Neutral (N). Press and release the **Lo** button to select **Hi** range.

Note: If the **Lo** button is pressed before **N** is selected, the message **SELECT NEUTRAL FOR RANGE CHANGE** will be displayed in the Message centre.

Indication of the range change status displays in the Message centre.

Once complete, select Drive (D).