

LOW Mode

LOW mode allows the driver to maximize engine braking and minimize the use of the vehicle service brake when driving down long grades or coming to a stop.

- The driver may select LOW mode using the transmission driver interface device while the vehicle is moving to prevent the transmission system from Upshifting, and support Downshifting at the earliest opportunity to enable higher engine RPM to promote maximum engine braking based on vehicle operating conditions.
- If LOW mode is selected using the transmission driver interface device while the vehicle is stationary, the transmission system will shift into 1st gear and remain there; any Upshift or Downshift requests using the transmission driver interface device are not allowed.



WARNING: On low friction surfaces refrain from engine braking when in LOW mode. Excessive engine braking at high engine RPM may cause a loss of traction and vehicle control and may result in major vehicle component damage, severe injury or death.

Note: The transmission system may automatically override or prevent the driver's Upshift or Downshift request on the transmission driver interface device or automatically initiate a gear change based on vehicle operating conditions. Refer to "Transmission MANUAL / LOW Mode Override" on page 14.