

The MODE switch in the center of the instrument panel allows the driver to change between 4 driving modes. These driving modes alter the throttle response, shift patterns, EPAS feel and stability control intervention thresholds. Toggling the switch causes the FCIM to send messages to the PCM, PSCM, ABS module and IPC message center. The IPC message center displays the current selected mode. The PCM, PSCM and ABS module respond to the message by modifying their operation according to a preprogrammed set of instructions.

- **Normal**

: delivers a balanced combination of comfort, control and handling.

- **Snow-Wet**

: provides increased handling, braking and control during poor weather conditions.

- **Sport**

: provides increased steering, throttle and shift responses.

- **Track**

: provides increased steering, throttle and shift responses as well as modifying the threshold for AdvanceTrac intervention.

One or more of the selectable drive modes is disabled if Diagnostic Trouble Codes (DTCs) are present in the PCM, PSCM or ABS module. If the selectable drive modes are disabled, the IPC message center displays Drive Mode Selection Not Available when the switch is toggled.

DESCRIPTION AND OPERATION > ANTI-LOCK BRAKE SYSTEM (ABS) AND STABILITY CONTROL - SYSTEM OPERATION AND COMPONENT DESCRIPTION > LAUNCH CONTROL

The launch control feature works in conjunction with the stability control system and PCM to maximize traction from a standing start acceleration in a straight line. Launch control enables a unique "drag start" traction control calibration designed for high grip surfaces. The system allows the driver to set and hold a desired launch RPM depending on tire temperature, surface condition or weather.

The driver activates and configures the launch control feature through the message center, see the Owner's Literature for specific information. The launch control system can only be activated when the stability control system is fully enabled. Once activated, the launch control feature remains ON until the driver deactivates it, the system does not reset when the ignition is cycled.

DESCRIPTION AND OPERATION > ANTI-LOCK BRAKE SYSTEM (ABS) AND STABILITY CONTROL - SYSTEM OPERATION AND COMPONENT DESCRIPTION > LINE LOCK

The line lock feature works in conjunction with the stability control system to "lock" the front brakes and allow the rear wheels to spin freely during throttle application to achieve maximum traction prior to use at a race track. The line lock feature is intended for use at race tracks only and should not be used on public roadways.