

13	GWM
14	GWM
15	PDM
16	Left Door Lock Control Switch
17	Ignition Switch
18	Door Lock Indicators
19	RGTM
20	Manual Liftgate
21	Power Liftgate
22	Door Lock Cylinder Switch
23	DLC

Network Message Chart

IPC Network Input Messages

Broadcast Message	Originating Module	Message Purpose
Perimeter alarm chime request	BCM	Used by the IPC to sound the perimeter alarm chime during the 12-second delay.

BCM Network Input Messages

Broadcast Message	Originating Module	Message Purpose
RKE data	RTM	Used by the BCM to arm/disarm the perimeter alarm or to activate/deactivate the panic alarm.
Driver door lock switch status	DDM	Used by the BCM to arm the perimeter alarm.
Passenger door lock switch status	PDM	Used by the BCM to arm the perimeter alarm.

Perimeter Alarm

The BCM controls the operation of the perimeter alarm. It monitors inputs from the RKE system, the passive entry system, the power door lock system, the door ajar status and the PATS to determine when to arm the perimeter alarm.

The BCM monitors all of the door ajar inputs, the liftgate ajar input and the hood ajar input to determine when to activate the perimeter alarm. When the BCM detects an input indicating an unauthorized entry into the vehicle, the BCM activates the perimeter alarm by sounding the horn and flashing all the turn signals and interior courtesy lamps at regular intervals.

The BCM monitors the RKE system, the passive entry system, and the PATS to determine when to disarm the perimeter alarm.

A switch inhibit feature temporarily disables the door lock control switches and the liftgate release switch 20 seconds after the vehicle is electronically locked. For detailed information of the switch inhibit feature, Refer to: Handles, Locks, Latches and Entry Systems - System Operation and Component Description (501-14 Handles, Locks, Latches and Entry Systems, Description and Operation).

Additionally, there is a door lock LED indicator located on each door window sill. The indicators provide lock/unlock indication for each door. They illuminate when the door is locked and are off when the door is unlocked. For detailed information of the door lock LED indicators, Refer to: Handles, Locks, Latches and Entry Systems - System Operation and Component Description (501-14 Handles, Locks, Latches and Entry Systems, Description and Operation).

Visual and audible feedback is also provided when locking or unlocking the vehicle. For detailed information of the vehicle locking and unlocking