

Service Manual: PERIMETER ANTI-THEFT ALARM

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The perimeter alarm system deters unauthorized entry into the vehicle by sounding the traffic horn and flashing all the turn signals and interior courtesy lamps. When an unauthorized entry occurs, the horn and lamps activate for 30 seconds. After 30 seconds, the horn stops sounding, but the lamps continue to flash for up to 5 minutes.

The panic alarm operates similar to the perimeter alarm, but only activates using the panic button on the RKE transmitter.

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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 (if equipped), the power door lock system, the PATS and the ignition status to