

Starting System - Overview

Starting System

The starting system controls the cranking of the engine. The PCM energizes the starter relay when it receives inputs from the ignition switch, automatic transmission, and the BCM. When the starter relay is energized it applies power to the starter motor which cranks the engine.

Starting System - with Remote Start

If equipped, the remote start system allows the vehicle to be started from up to 20 meters (65 feet) away. For more information on the remote start system, refer to the owners literature and Refer to: [Handles, Locks, Latches and Entry Systems - System Operation and Component Description](#) (501-14 Handles, Locks, Latches and Entry Systems, Description and Operation).

Starting System - with Auto-Start-Stop

The Auto-Start-Stop system helps reduce fuel consumption by automatically shutting off the vehicle's engine while the vehicle is at a complete stop and restarting the engine when the brake pedal is released. The Auto-Start-Stop system is automatically enabled whenever the ignition is turned on. The vehicle may restart automatically in order to maintain interior comfort or to recharge the battery.

Refer to the Owner's Literature for additional information.