


Key Programming Switch State Control

Special Tool(s)

	Vehicle Communication Module (VCM) and Integrated Diagnostic System (IDS) software with appropriate hardware, or equivalent scan tool
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NOTE: The spare key programming switch is a programmable switch which provides the capability to enable/disable the normal customer spare key programming procedure detailed in the Owner's Literature. It must read ENABLED if more than 2 keys need to be programmed into the PCM. For additional information, refer to [Key Programming Using Two Programmed Keys](#) in this section. This programmable switch is provided as a convenience for rental company fleets or other fleet purchasers who may not want the Spare Key Programming procedure available to the vehicle driver.

NOTE: The spare key programming switch state can be viewed with the PCM SPAREKEY PID.

NOTE: If the SPAREKEY PID reads ENABLED, up to 8 keys total can be programmed into the PCM. For additional information, refer to [Key Programming Using Two Programmed Keys](#) in this section. If the SPAREKEY PID reads DISABLED, the Key Programming Using Two Programmed Keys procedure cannot function. This switch is set to ENABLED when the vehicle is built. This PID does not affect the Key Programming Using Diagnostic Equipment procedure or the Spare Key Programming — Unlimited Key Mode procedure or the Spare Key Programming — Using Diagnostic Equipment procedure.

1. Insert a programmed Passive Anti-Theft System (PATS) key into the ignition lock cylinder and turn the key from the OFF position to the ON position.
2. From the scan tool, enter TOOLBOX. Select BODY-SECURITY-PATS Functions and follow the on-screen instructions to ENTER SECURITY ACCESS. For additional information, refer to [Anti-Theft Security Access](#) in this section.
3. **NOTE:** The default setting on delivery of all new vehicles is ENABLED.

From the scan tool menu select: "Customer Spare Key Programming Enable" (or "Customer Spare Key Programming Disable") and follow the on-screen instructions.

- "Customer Spare Key Programming Enable" — spare key programming procedure is accessible.
- "Customer Spare Key Programming Disable" — spare key programming procedure is not accessible.

