

Transmission Strategy Download

Programming

1. This procedure should be performed when a new transmission or main control valve body is installed in the vehicle.
 1. 13 - digit solenoid body strategy
 2. 12 - digit solenoid body identification
 - If a new main control was installed, record the 13-digit solenoid body strategy from the replacement solenoid body tag provided with the main control service kit. Place the replacement tag over the existing identification tag.
 - If a new transmission was installed, record the 13-digit solenoid body strategy from the solenoid body service information tag on the side of the transmission.



2. Using the scan tool, Select Toolbox and download the PCM â€“ Transmission Strategy Download tool.
3. Run the PCM â€“ Transmission Strategy Download tool. Follow the instructions displayed on the scan tool. There are fields to enter the solenoid body 12-digit identification and 13-digit strategy recorded from the solenoid body
4. Enter the solenoid body 13-digit strategy. The scan tool verifies the numbers entered are valid and displays a message if the information is not valid.
5. Follow the instructions displayed on the scan tool to program the transmission strategy file into the PCM.
6. **NOTICE: If a drive cycle is not completed, erratic shifts and driveability concerns may occur.**

Road test the vehicle following the Adaptive Learning Drive Cycle.

Refer to: Adaptive Learning Drive Cycle (307-01B Automatic Transmission, Transfer Case and Power Transfer Unit - 10-Speed Automatic Transmission â€“ 10R140, General Procedures).

