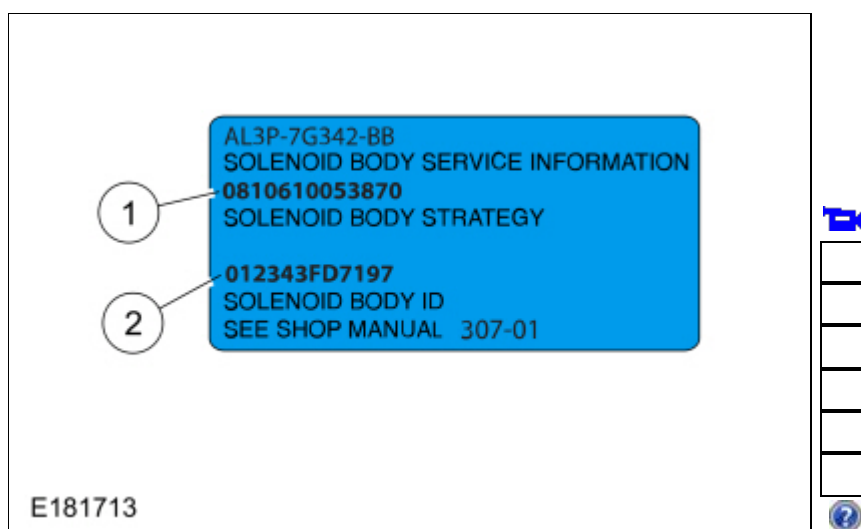**Transmission Strategy Download**

Activation

1. If a new main control was installed, record the 12-digit solenoid body identification and 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.
   - 13 - digit solenoid body strategy
   - 12 - digit solenoid body identification

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2. Using the scan tool, select module Programming and Programmable Parameters under the toolbox icon and select transmission. 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.

3. Compare the transmission strategy label to the codes displayed on the scan tool. The codes displayed on the scan tool should match the lable. If not, select the update option on the tool. Once the update option is selected the tool will ask the user what best describes the repair operation that was performed on the transmission. The scan tool will only allow the user to select 1 of the five options. Once the selection is made, the user can enter the transmission code from the label into the entry box.

4. **NOTICE: If the solenoid body information is not correct, transmission damage or driveability concerns can occur.**

   NOTICE: It is critical that only 13-digit strategy be entered into the scan tool. Entering the 12-digit solenoid body identification will result in partial file download to the module. The 12-digit solenoid body identification option should only be used when directed by engineering in a case where a full 13-digit strategy cannot be obtained.

   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. The scan tool will check to verify the file is present

on the scan tool. If the file is present, the technician may proceed with downloading the file to the module. If the file is NOT present, the scan tool will promt the user for permission to retrieve the file from the Professional Technician Society (PTS) server. Internet access will be required to download the file from the server to the scan tool.

5. Follow the instructions on the network to download the strategy file to the scan tool.

6. Follow the instructions displayed on the scan tool.

7. The scan tool automatically downloads the strategy file. The scan tool displays a message when it is finished downloading the data that states that the file was downloaded successfully.

8. **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 (307-01 Automatic Transmission - 10-Speed Automatic Transmission - 10R80, General Procedures).