

Transmission Identification

The solenoid body has a unique strategy data file that must be downloaded to the PCM. There is a 7-digit solenoid body identification and a 13-digit solenoid body strategy for each solenoid body. When a new solenoid body or transmission is installed, the scan tool must be used to get the solenoid body strategy data file and download it into the PCM. If the PCM is replaced and the PCM data cannot be inhaled or exhaled, the solenoid body identification and solenoid body strategy must be downloaded into the PCM

As-Built Data

As-Built data is a VIN-specific module configuration record. During vehicle build, the configuration from all modules is downloaded and stored in the As-Built database. As-Built data does not reflect customer preference items that have been changed from the default state. These items need to be changed using programmable parameters after the module is configured.

As-Built data is not the same as module calibration data.

It is not necessary to obtain As-Built data unless directed to do so by the diagnostic scan tool. This data is retrieved automatically from the PTS web site. If automatic data retrieval fails, the data can be entered into IDS manually.

Module Configuration and Parameter Chart

The chart describes specific module configuration information:

Module Name	Module Address	Programmable Module Installation (PMI) Available	Reprogram/Flash Capable	Requires Adaptive Learning or Calibration	Available Programmable Parameters
ABS module	760	Yes	Yes	• IVD initialization • EPB apply and release	None
ACM	727	Yes	Yes	No	None
AHCM	7E3	Yes	No	No	None
APIM	7D0	Yes	No	No	None
AWD module	703	Yes	Yes	No	None
BCM	726	Yes	Yes	• Ambient lighting calibration • Rear view camera calibration	• Autolock enable • DRL by auto lamps • Remote start enable/disable • Perimeter alarm • Tire pressure
BECMB	723	Yes	No	No	None
CCM	764	Yes	No	• Radar horizontal and vertical alignment calibration	None
DACMC (integrated with ACM)	7D5	Yes	Yes	No	• ANC • ESE
DC/ DC converter control module (Voltage Quality Module [VQM])	746	Yes	No	No	None
DDM	740	Yes	Yes	• Windows initialization	None
DSM	744	Yes	No	No	None
DSP	783	Yes	No	No	None