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1999 CHEVROLET Cavalier OEM Service and Repair Workshop Manual

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Scan Tool Output Control	Description
MOST Bus Diagnostic Starting Point	This output control will initiate the MOST Bus Diagnostic Starting Point Display.
Erase Valet Mode Code	This output control will command the Erase Valet Mode Code function.
Control Module Reset	This output control will command the reset of the Control Module.

Sample

YOUR CURRENT VEHICLE

K157 Video Processing Control Module: Scan Tool Information

K157 Video Processing Control Module: Scan Tool Information

Video Processing Control Module Scan Tool Parameters

Parameter	System State	Expected Value	Definition
Operating Conditions: Ignition ON			
Display Mode	–	Varies	The scan tool displays Camera View Mode, Camera Learn Mode, or Triggered Video Recorder Mode
Rear Camera Malfunction	–	Varies	The scan tool displays True or False
Right Camera Malfunction	–	Varies	The scan tool displays True or False
Left Camera Malfunction	–	Varies	The scan tool displays True or False
Front Camera Malfunction	–	Varies	The scan tool displays True or False
Next Learn Position	–	Varies	The scan tool displays Mat Position A, Mat Position B, Mat Position C, Mat Position D, Mat Position E, Mat Position F
Learn Status	–	Learn Successfull	The scan tool displays Not in Learn Mode, Vertex Passed, Vertex Failed, Learn Successfull, Learn Failed.
Current Learn Error Status	–	Varies	The scan tool displays Front Camera Lost Target Board, Right Camera Lost Target Board, Rear Camera Lost Target Board, Left

Parameter	System State	Expected Value	Definition
Manufacturer's Traceability Number	–	Varies	The scan tool displays the Manufacturer's Traceability Number
Boot Software Part Number	–	Varies	The scan tool displays the Boot Software Part Number
Software Module 1 Identifier	–	Varies	The scan tool displays the Software Module 1 Identifier
Software Module 2 Identifier	–	Varies	The scan tool displays the Software Module 2 Identifier
Software Module 3 Identifier	–	Varies	The scan tool displays the Software Module 3 Identifier
Software Module 4 Identifier	–	Varies	The scan tool displays the Software Module 4 Identifier
Software Module 5 Identifier	–	Varies	The scan tool displays the Software Module 5 Identifier
Software Module 6 Identifier	–	Varies	The scan tool displays the Software Module 6 Identifier
Software Module 7 Identifier	–	Varies	The scan tool displays the Software Module 7 Identifier
End Model Part Number	–	Varies	The scan tool displays the End Model Part Number
Base Model Part Number	–	Varies	The scan tool displays the Base Model Part Number
Software Module 1 Identifier Alpha Code	–	Varies	The scan tool displays the Software Module 1 Identifier Alpha Code

K17 Electronic Brake Control Module: Scan Tool Information

K17 Electronic Brake Control Module: Scan Tool Information

The electronic brake control module scan tool data parameters list contains all ABS related parameters that are available on the scan tool. The list is arranged in alphabetical order. A given parameter may appear in any one of the data lists.

Electronic Brake Control Module Scan Tool Data Parameter

Parameter	System State	Expected Value	Description
Operating Conditions: Ignition ON			
ABS Pump Motor	Pump motor inactive	Inactive	The scan tool displays Inactive or Active depending on the status of the pump motor.
	Pump motor active	Active	
Brake Pedal Switch Status	Brake pedal released	Inactive	The scan tool displays Inactive or Active depending on the state of the brake pedal.
	Brake pedal applied	Active	
Brake Pressure Sensor	—	Varies	The scan tool displays the current hydraulic brake pressure.