

Output State Control (OSC)

 **WARNING:** Safety must be observed when using OSC. Failure to follow these instructions may result in personal injury.

The output state control (OSC) aids in diagnosing output actuators associated with the PCM for the engine. This mode allows the technician to command the individual actuator state. For example, the output can be enabled or disabled, the duty cycle or the angle of the output can be increased or decreased. The OSC helps test the electrical, hydraulic or mechanical components of the vehicle. This function is supported by the vehicle strategy but may not be present on all vehicles or available on all scan tools.

One Touch Integrated Start System

This vehicle is equipped with one touch integrated start system. It may be necessary to disable the one touch integrated start system to carry out diagnostic procedures that require extended cranking. Connect the scan tool, access the PCM and select the one touch integrated start system control PID to disable the system.

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