P0016 Crankshaft / Camshaft Sensor Correlation. The circuit or sensor failure. 
The crankshaft speed sensor data is inconsistent.

Engine will shut down.

P0113 IMT High Intake Air Temperature High Warning. Intake air temperature is above the engine protection critical limit.

Engine speed derate.

P0195 Sensor Oil T High Oil Temperature Sensor Voltage Out of Range. The oil temperature signal indicates the engine oil temperature is above the engine protection critical limit.

Engine speed derate.

P0201 Injector 1 Error Cylinder 1 - Injector Open Circuit. High resistance pressure signal indicates the Intake manifold pressure is above the upper limit or below the lower limit.

Engine power derate.

P0205 Oil Pressure Solenoid Open Circuit. The ECM has detected a short circuit on low-side to ground or a general short circuit on the Injector Bank 1 Circuit.

Engine will shut down.

P0206 Oil Pressure Solenoid Open Circuit. The ECM has detected a short circuit on low-side to ground or a general short circuit on the Injector Bank 2 Circuit.

Engine will shut down.

P0254 IMV Shorted High Fuel Pressure Solenoid Shorted High. The fuel pressure signal output voltage is above the upper limit or below the lower limit. This circuit supplies power to the throttle position 1 sensor and command position sensor.

Engine speed derate.

P0524 Oil Pressure Low Oil Pressure Low Warning. Engine oil pressure sensor output voltage is below the upper limit or below the lower limit.

Engine speed derate.

P1605 Keyswitch Signal Circuit Error. The ECM has detected a short circuit on low-side to ground or a general short circuit on the Injector Bank 2 Circuit. 

Engine will shut down.

NOTE: 
1. This diagnostic trouble code table is for reference only. The ECM does not interrogate all circuits or sensors. The presence of a diagnostic trouble code does not necessarily mean that the circuit or sensor is faulty. It may be caused by other factors such as sensor or sensor wiring issues, power supply issues, or other external factors. 
2. To determine the cause of the diagnostic trouble code, please consult the vehicle's service manual or contact a qualified technician.

ECM Lo Battery Volts 

Network communication data erratic, intermittent, or incorrect.

P0641 Sensor Supply 1 Voltage Out Of Range. The signal supply 1 circuit output voltage is above the upper limit or below the lower limit.

Engine speed derate.

P0685 Main Relay Control Timing Error. The ECM has detected a short circuit on low-side to ground or a general short circuit on the Injector Bank 2 Circuit. 

Engine will shut down.

ECM Hi Battery Volts 

ECM supply voltage is above the maximum limit or below the minimum limit. 

No effect from ECM.

P0689 222 Snsr Amb Air Press Low 222 Snsr Amb Air Press Low. The barometric pressure sensor output voltage is above the upper limit or below the lower limit. This circuit supplies power to the throttle position 1 sensor and command position sensor. 

Engine speed derate.

P1603 622 Sensor 6 Oil Press Low Oil Pressure Low Warning. Engine oil pressure sensor output voltage is below the lower limit. 

Engine speed derate.

P1605 622 Sensor 6 Oil Press Low Oil Pressure Low Warning. Engine oil pressure sensor output voltage is below the lower limit. 

Engine speed derate.

P1605 622 Sensor 6 Oil Press Low Oil Pressure Low Warning. Engine oil pressure sensor output voltage is below the lower limit. 

Engine speed derate.

P1605 622 Sensor 6 Oil Press Low Oil Pressure Low Warning. Engine oil pressure sensor output voltage is below the lower limit. 

Engine speed derate.