

GM Powertrain Actuators

AHCM	4LO Lamp Control	BECM
Blower Motor Target Voltage	4WD High Lock Indicator	Auxiliary Transmission Pump Fluid Supply Sc
FOH Heat Cycle Test	4WD High Open Indicator	Auxiliary Transmission Pump Fluid Supply Sc
Fuel Pump	4WD Indicator Lamp	Auxiliary Transmission Pump Fluid Supply Sc
Glow Plug	4WD Low Discrete	Auxiliary Transmission Pump Fluid Supply Sc
	4WD Low Lock Indicator	Auxiliary Transmission Pump Speed
APM	ATC Motor A Control	Blended Regenerative Braking
Auxiliary Transmission Pump Fluid Supply Sc	ATC Motor B Control	Blended Regenerative Braking Control
Auxiliary Transmission Pump Fluid Supply Sc	ATC Motor B Control #1	Constrain Battery Power Limits
Auxiliary Transmission Pump Fluid Supply Sc	ATC Motor B Control #2	ESCM Keep Awake
Auxiliary Transmission Pump Speed	Auto 4WD Indicator Lamp	ESCM Service Charge
Blended Regenerative Braking	Auto 4WD Indicator Light	Force Autostop /start
Blended Regenerative Braking Control	AWD Lamp	Force Autostop/Start
Constrain Battery Power Limits	AWD Lamp Control	High Voltage Crash Event Latch Reset Trigg
Force Autostop /start	AWD Lamp Control	High Voltage Discharge Fault Latch Reset Tr
Force Autostop/Start	Clutch Control	HV Isolation Fault Diagnostic Device Contro
High Voltage Crash Event Latch Reset Trigg	Clutch Coupling Request	Hybrid Battery Fan PWM Device Control
High Voltage Discharge Fault Latch Reset Tr	Clutch Return	Hybrid Battery Negative Contactor
HV Isolation Fault Diagnostic Device Contro	Diff Lock Control	Hybrid Battery Negative Contactor Device
Hybrid Battery Fan PWM Device Control	Diff Lock Indicator Lamp	Hybrid Battery Positive Contactor
Hybrid Battery Negative Contactor	Diff Lock Return	Hybrid Battery Positive Contactor Device
Hybrid Battery Negative Contactor Device	Encoder Return Test	Hybrid Battery Pre Charge Contactor Device
Hybrid Battery Positive Contactor	Engage Front Axle	Hybrid Battery Precharge Contactor
Hybrid Battery Positive Contactor Device	Mode Switch	Hybrid Transmission Commanded State
Hybrid Battery Pre Charge Contactor Device	Motor A - Low-High (High Side Drive)	Intermediate Voltage
Hybrid Battery Precharge Contactor	Motor A - Low-High (Low Side Drive)	Motor A Isolation Test Mode
Hybrid Transmission Commanded State	Motor A High Side Driver	Motor A Isolation Test Mode
Intermediate Voltage	Motor A Low Side Driver	Motor B Isolation Test Mode
Motor A Isolation Test Mode	Motor B - High-Low (High Side Drive)	Motor B Isolation Test Mode
Motor A Isolation Test Mode	Motor B - High-Low (Low Side Drive)	Propulsion Battery Pack Cut-off Switch
Motor B Isolation Test Mode	Motor B High Side Driver	Propulsion Battery Pack Fan Speed
Motor B Isolation Test Mode	Motor B Low Side Driver	Regulation of Low Voltage
Regulation of Low Voltage	Neutral Indicator	Reset Propulsion Battery Total Ahrs
Service Boost Mode	Neutral Indicator Lamp	Service Boost Mode
	Neutral Lamp	
	Neutral Lamp Control	DMCM
	Neutral Lamp Control	Motor 1 Speed Command
	Rear Axle Lock Indicator	
	Rear Diff Lock Control	EFCM
	Rear Diff Lock Return	Exhaust Flow
	Request Mode	
	Request T-Case/Diff Lock Mode Request Ov	EHPS
	Reset Clutch Overtemp Counter (\$311D)	BPP SENSOR CALIBRATION
	Transfer Case Lock	PUMP MOTOR TEST
	Transfer Case Motor Learn	
		FICM
		A/C Compressor Clutch Relay Command

Alternative Fuel Pump
Brake Pedal Position Sensor Learn Command
Clutch Pedal Position Learn
Compression Test
Cooling Fan Command
Crankshaft Position Variation Learn
Cylinder 1 Deactivation Solenoid Valve Command
Cylinder 4 Deactivation Solenoid Valve Command
Cylinder 6 Deactivation Solenoid Valve Command
Cylinder 7 Deactivation Solenoid Valve Command
Cylinder Deactivation System Command
Desired Intake Manifold Runner Control Valve
Desired Throttle Position
Engine Controls Ignition Relay Command
Engine Coolant Thermostat Heater Command
Engine Speed Command
EVAP Purge Solenoid Valve Command
EVAP Purge/Seal
EVAP Service Bay Test
EVAP Vent Solenoid Valve Command
Exhaust Camshaft Position Actuator
Exhaust Camshaft Position Actuator Command
Fuel Composition Reset
Fuel Control Loop Status
Fuel Heater Relay 1
Fuel Heater Relay 2
Fuel Heater Relay 3
Fuel Injector Balance Command
Fuel Mode Select Switch Indicator
Fuel Mode Selection Override
Fuel Pump Relay Command
Fuel Trim Learn
Fuel Trim Reset
Generator L-Terminal
High Pressure Fuel Cut-Off Solenoid Valve
HO2S 1 Heater Command
HO2S 2 Heater Command
HO2S Heater Command Bank 1 Sensor 1
HO2S Heater Command Bank 1 Sensor 2
HO2S Heater Command Bank 2 Sensor 1
HO2S Heater Command Bank 2 Sensor 2
HO2S Heater Learn
Idle Ignition Timing
Idle Learn
Ignition Timing Retard
Injector Flow Test
Intake Camshaft Position Actuator
Intake Camshaft Position Actuator Command

Intake Manifold Tuning Control Valve
Low Pressure Fuel Cut-Off Solenoid Valve
Malfunction Indicator Lamp (MIL)
Remote Vehicle Start Disable History Reset
Starter Relay
Turbocharger Bypass Solenoid Valve
Turbocharger Wastegate Solenoid Valve Command

FPCM

Active Grille Air Shutter Position Command
Desired Fuel Rail Pressure
Driveline Mount Output 1
Driveline Mount Output 2
Exhaust Flow Control Valve Command
Fuel Pressure Control
Fuel Pump
Fuel Pump Closed-Loop Correction Reset
Fuel Pump Command
Fuel Pump Duty Cycle
Fuel Pump Trim Reset
Fuel Trim Reset
Fuel Trim Reset Command

FPCM/FTC

Fuel Pump Command
Fuel Pump Duty Cycle
Fuel Trim Reset Command

FSCM

Desired Fuel Rail Pressure
Fuel Pump Closed-Loop Correction Reset
Fuel Pump Command
Fuel Pump Duty Cycle
Fuel Trim Reset Command

GBCM

Gen L Terminal

GPCM

Glow Plug Relay
IAH
Nox Reductant Heater 1
Nox Reductant Heater 2
Nox Reductant Heater 3

HPCM

14V Power Module Setpoint
Auxiliary Coolant Pump Relay Command
Auxiliary Transmission Fluid Pump
Auxiliary Transmission Fluid Pump Command
Auxiliary Transmission Pump Fluid Supply Sc

Auxiliary Transmission Pump Fluid Supply Sc
Auxiliary Transmission Pump Fluid Supply Sc
Auxiliary Transmission Pump Fluid Supply Sc
Auxiliary Transmission Pump Speed
Blended Regenerative Braking
Blended Regenerative Braking Control
Calculated Line Pressure
Canister Purge Duty Cycle
Canister Vent
Clear Secured High Voltage DTCs
Constrain Battery Power Limits
Cooling Fan Motor Command
Cooling Fan Relay 1
Cooling Fan Relay 2
Cooling Fan Relay 3
Crank Decode Mode
Crankshaft Position Variation Learn Trigger
Cylinder Balance Test
Displacement on Demand Solenoid A
Displacement on Demand Solenoid B
Displacement on Demand Solenoid C
Displacement on Demand Solenoid D
Drive Motor 1 Speed
EVAP Service Test Trigger
Exhaust Cam Phase Angle Bank 1
Exhaust Cam Phase Angle Bank 2
Exhaust Cam Phase Solenoid Bank 1
Exhaust Cam Phase Solenoid Bank 2
Force Autostop /start
Force Autostop/Start
Fuel Closed Loop
Fuel Pump Duty Cycle
Fuel Trim Learn
Fuel Trim Reset Trigger
High Voltage Crash Event Latch Reset Trigger
High Voltage Discharge Fault Latch Reset Trigger
HV Isolation Fault Diagnostic Device Control
Hybrid Battery Fan PWM Device Control
Hybrid Battery Negative Contactor
Hybrid Battery Negative Contactor Device
Hybrid Battery Positive Contactor
Hybrid Battery Positive Contactor Device
Hybrid Battery Pre Charge Contactor Device
Hybrid Battery Precharge Contactor
Hybrid Transmission Commanded State
ICE Autostart/Autostop
Idle Engine Speed
Injector Flow Test

Intake Cam Phase Angle Bank 1
Intake Cam Phase Angle Bank 2
Intake Cam Phase Solenoid Bank 1
Intake Cam Phase Solenoid Bank 2
Intermediate Voltage
Learned Airflow Adapts Reset Trigger
Malfunction Indicator Lamp
Mode Switch
Motor A Isolation Test Mode
Motor A Isolation Test Mode
Motor B Isolation Test Mode
Motor B Isolation Test Mode
NDP_Clear High Voltage DTCs in the Hybrid
NDP_Regenerative Braking Command
OOxygen Sensor Heater Resistance Reset Tr
Oxygen Sensor Heater Bank 1 Sensor 1 Duty
Oxygen Sensor Heater Bank 1 Sensor 2 Duty
Oxygen Sensor Heater Bank 2 Sensor 1 Duty
Oxygen Sensor Heater Bank 2 Sensor 2 Duty
Power Electronics Coolant Pump A
Powertrain Relay
Regulation of Low Voltage
Remote Vehicle Start Disable History Reset
Reset
Secondary Fuel Pump
Service Boost Mode
Spark Retard Angle
Throttle Position

MCP1

Auxiliary Transmission Pump Fluid Supply Sc
Auxiliary Transmission Pump Fluid Supply Sc
Auxiliary Transmission Pump Fluid Supply Sc
Auxiliary Transmission Pump Fluid Supply Sc
Auxiliary Transmission Pump Speed
Blended Regenerative Braking
Blended Regenerative Braking Control
Constrain Battery Power Limits
Force Autostop /start
Force Autostop/Start
High Voltage Crash Event Latch Reset Trigg
High Voltage Discharge Fault Latch Reset Ti
HV Isolation Fault Diagnostic Device Contro
Hybrid Battery Fan PWM Device Control
Hybrid Battery Negative Contactor
Hybrid Battery Negative Contactor Device
Hybrid Battery Positive Contactor
Hybrid Battery Positive Contactor Device

Hybrid Battery Pre Charge Contactor Device
Hybrid Battery Precharge Contactor
Hybrid Transmission Commanded State
Intermediate Voltage
Motor A Isolation Test Mode
Motor A Isolation Test Mode
Motor B Isolation Test Mode
Motor B Isolation Test Mode
Regulation of Low Voltage
Service Boost Mode

MCP2

Auxiliary Transmission Pump Fluid Supply Sc
Auxiliary Transmission Pump Fluid Supply Sc
Auxiliary Transmission Pump Fluid Supply Sc
Auxiliary Transmission Pump Fluid Supply Sc
Auxiliary Transmission Pump Speed
Blended Regenerative Braking
Blended Regenerative Braking Control
Constrain Battery Power Limits
Force Autostop /start
Force Autostop/Start
High Voltage Crash Event Latch Reset Trigg
High Voltage Discharge Fault Latch Reset Ti
HV Isolation Fault Diagnostic Device Contro
Hybrid Battery Fan PWM Device Control
Hybrid Battery Negative Contactor
Hybrid Battery Negative Contactor Device
Hybrid Battery Positive Contactor
Hybrid Battery Positive Contactor Device
Hybrid Battery Pre Charge Contactor Device
Hybrid Battery Precharge Contactor
Hybrid Transmission Commanded State
Intermediate Voltage
Motor A Isolation Test Mode
Motor A Isolation Test Mode
Motor B Isolation Test Mode
Motor B Isolation Test Mode
Regulation of Low Voltage
Service Boost Mode

PCM

(1998)EVAP Canister Vent Solenoid
1-2 / 3-4 Shift Solenoid
1-2 Solenoid
2-3 Solenoid
3-2 Downshift
3-2 Downshift Solenoid
3-2 Solenoid Duty Cycle

A Solenoid Control
A/C Clutch
A/C Clutch #1
A/C Clutch #2
A/C Clutch #3
A/C Clutch Relay
A/C Compressor
A/C Compressor Clutch Relay Command
A/C Compressor Control
A/C Condensor Fan
A/C Relay
AC Relay
Add-On Heater Relay 1 Command
Add-On Heater Relay 2 and 3 Command
AFO Signal Enable
Afterboil Coolant Pump
Air Conditioner Compressor Relay
Air Conditioning Clutch
Air Conditioning Compressor
Air Conditioning Compressor Clutch
Air Pump
Air Pump Relay
Air Service Bay Test
AIR Solenoid
Air Solenoid Relay
AIR System Service Bay Test Trigger
Alternator Lterm
Alternator L-Terminal
APP Learn
ATF High Temp Indicator
ATF High Temperature Indicator
AUX Cooling Fan
Aux Intake Air Ctrl Sol(LNK) #1
Aux Intake Air Ctrl Sol(LNK) #2
Auxiliary Coolant Pump Relay Command
Auxiliary Cooling Fan
Auxiliary Intake Air Control Solenoid
Auxiliary Transmission Pump
Auxiliary Transmission Pump Fluid Supply Sc
Auxiliary Transmission Pump Fluid Supply Sc
Auxiliary Transmission Pump Relay
Auxiliary Transmission Pump Speed
Auxiliary Vacuum Pump Relay Command
B Solenoid Control
Band Apply Solenoid
Blended Regenerative Braking Control
Boost Duty Cycle
Boost Pressure Sensor Learn

Boost Solenoid	Cold Start-Up	Cruise Speed
Boost Solenoid Duty Cycle	Command Gear Select	Cylinder 1 Deactivation Solenoid Valve Com
Brake Boost Pump Control	Commanded High Fuel Pressure	Cylinder 1 Ignition Coil
Brake Fluid Pressure Hold Solenoid 1 Contr	Commanded Air/Fuel Rate	Cylinder 1 Injector
Brake Fluid Pressure Hold Solenoid 2 Contr	Commanded Gear	Cylinder 1 Injector Command
Brake Pedal Position Sensor Learn Comman	Commanded High Fuel Pressure	Cylinder 1 Power Balance Command
C Solenoid Control	Compression Service Bay Test	Cylinder 2 Ignition Coil
Cam Actuator Self Test	Compression Test	Cylinder 2 Injector
Cam Decode Mode	Compression Test Command	Cylinder 2 Injector Command
Cam Phase Angle	Compression Test Engine Crank	Cylinder 2 Power Balance Command
Cam Phase Solenoid	Compression Test Engine Cranking Speed (H	Cylinder 3 Ignition Coil
CAM Phaser exhaust	Continuous Charge Mode Command	Cylinder 3 Injector
CAM Phaser Exhaust Oil Control Valve	Cooling Fan Command	Cylinder 3 Injector Command
CAM Phaser Intake	Cooling Fan Duty Cycle	Cylinder 3 Power Balance Command
CAM Phaser Intake Oil Control Valve	Cooling Fan Motor Command	Cylinder 4 Deactivation Solenoid Valve Com
Cam Valve Timing	Cooling Fan Relay (High)	Cylinder 4 Ignition Coil
Camshaft Phasers Self Test	Cooling Fan Relay (Low)	Cylinder 4 Injector
Canister Purge	Cooling Fan Relay 1	Cylinder 4 Injector Command
Canister Purge Duty Cycle	Cooling Fan Relay 1 Command	Cylinder 4 Power Balance Command
Canister Purge Sol.	Cooling Fan Relay 2	Cylinder 5 Injector
Canister Purge Solenoid	Cooling Fan Relay 2 and 3	Cylinder 5 Injector Command
Canister Vent	Cooling Fan Relay 2 Command	Cylinder 6 Deactivation Solenoid Valve Com
Canister Vent Sol.	Cooling Fan Relay 2&3	Cylinder 6 Deactivation Solenoid Valve Com
Canister Vent Solenoid	Cooling Fan Relay 3	Cylinder 6 Injector
CASE	Cooling Fan Relay 3 Command	Cylinder 6 Injector Command
CASE Learn	Cooling Fan Relay High	Cylinder 7 Deactivation Solenoid Valve Com
CASE Learn Crank	Cooling Fan Relay Low	Cylinder 7 Injector
Catalyst Diagnostic Service Bay Test Trigger	Cooling Fan Relays 1, 2, and 3	Cylinder 7 Injector Command
Catalyst Diesel Oxidation Catalyst Variable F	Cooling Fan Relays 2 and 3	Cylinder 8 Injector
Catalyst Reset	Cooling Fan Speed	Cylinder 8 Injector Command
Catalyst Service Test Trigger	Cooling Fan Speed Duty Cycle (Electro-visco	Cylinder Balance Test
Catalyst Test	Cooling Fan-Hi Speed	Cylinder Balance Test #1
CCP Duty Cycle	Cooling Fan-Lo Speed	Cylinder Balance Test #2
CCP Purge	Crank Decode Mode	Cylinder Balance Test (4.3L ONLY)
CCP Vent	Crank Learn Test	Cylinder Balance Test (4.8L, 5.3L, 6.0L ONLY)
Charge Air Cooler Cooling Fan Command	Crank Wheel Adaptation Reset Trigger	Cylinder Deactivation 1
Class 2 Learned Source Identifiers Reset Trig	Crankshaft Pos Var Learn	Cylinder Deactivation 1 On
Clear Trans Adapts	Crankshaft Pos. Variation Learn	Cylinder Deactivation 2
Closed Loop Idle Spark Ctrl	Crankshaft Position Reluctor Wheel Learn	Cylinder Deactivation 2 On
Clutch Pedal Fully Applied Position Learn Tr	Crankshaft Position Variation Learn	Cylinder Deactivation 3
Clutch Pedal Position Learn	Crankshaft Position Variation Learn Trigger	Cylinder Deactivation 3 On
CMP Actuator Sol	Cruise	Cylinder Deactivation 4
CMP Valve Timing	Cruise Clutch	Cylinder Deactivation 4 On
CMP Valve Timing #1	Cruise Inhibit	Cylinder Deactivation System Command
CMP Valve Timing #2	Cruise Lamp	Cylinder Fuel Balancing
CMP Valve Timing #3	Cruise Main Lamp	Cylinder Power Balance Command
Cold Start Fuel Injector Command	Cruise Motor Pulse Time	D Solenoid Control
Cold Start Fuel Pump Relay Command	Cruise Set Lamp	Delta Spark Retard

Depressurize Fuel System	EGR Position	EVAP Pressure SW Solenoid
Desired Engine Oil Life	EGR PWM	EVAP Pressure SW Solenoid #1
Desired Gear	EGR Sol Duty Cycle	EVAP Pressure SW Solenoid #2
Desired Idle Speed Control	EGR Sol.	EVAP Pressure SW Solenoid #3
Desired Intake Manifold Runner Control Val	EGR Solenoid	EVAP Pressure Switching Solenoid
Desired Rail Pressure	EGR Solenoid (PWM)	EVAP Purge Solenoid
Desired Throttle Position	EGR Valve Learn	Evap Purge Solenoid #1
Diesel Particulate Filter Forced Regeneratio	EGR Vent	Evap Purge Solenoid #2
Diesel Particulate Filter Pressure Variable Re	Electric High Fan 2	Evap Purge Solenoid #3
Diesel Particulate Filter Regeneration Inhibi	Electric Low Fan 1	EVAP Purge Solenoid (PWM)
Diesel Particulate Filter Service Regeneratio	Electro Fan	EVAP Purge Solenoid Valve Command
Diesel Particulate Filter Variable Reset	Electronic Throttle Control Snapshot Trigger	EVAP Purge/Seal
Disable Idle Spark	Electronic Throttle Control Validation Paran	EVAP Service Bay Test
Disable Traction Control	Electro-viscous Fan	EVAP Service Test
Displacement on Demand (DoD) Solenoid A	Enable DVT Factory Test Mode	EVAP Service Test Trigger
Displacement on Demand (DoD) Solenoid B	Enable DVT Mode	EVAP Solenoid Valves Command
Displacement on Demand (DoD) Solenoid C	Enable EONV Service Bay Test	EVAP Tank Pres. Control Sol
Displacement on Demand (DoD) Solenoid D	Enable Misfire Diagnosis	EVAP Test
Displacement on Demand Solenoid A	Engine Controls Ignition Relay Command	EVAP Test Command
Displacement on Demand Solenoid B	Engine Coolant Thermostat Heater	EVAP Vacuum Leak Pump
Displacement on Demand Solenoid C	Engine Coolant Thermostat Heater Commar	EVAP Vent
Displacement on Demand Solenoid D	Engine Indicator Lamp(MIL)	EVAP Vent Solenoid
DPF Light Selector	Engine Oil Life Reset Command	EVAP Vent Solenoid #1
DPF Pressure Sensor Learn	Engine Oil Pressure Control Solenoid Valve	EVAP Vent Solenoid #2
DPF Regeneration	Engine Shutoff Solenoid	EVAP Vent Solenoid #3
DPF Regeneration Command	Engine Speed Command	EVAP Vent Solenoid Valve Command
DPF Reset	Engine Speed Control	Exh Cam Phase Bk 1 Crank Angle
DPF Service Regeneration Command	Engine Speed Control V8	Exh Cam Phase Bk 1/2 Crk Agl
Driver Information Center	Engine Speed.	Exh Cam Phase Bk 2 Crank Angle
DVT Cruise Set Speed	Engine Sync Mode	Exh Cam Phase Crank Angle
DVT Wide Open Throttle Test	Engine Sync Source	Exh Cam Phase Solenoid Bank 1
DVT WOT Test	ETC Actuator	Exh Cam Phase Solenoid Bank 2
EC Ignition Control Relay	ETC Data Snapshot	Exh Gas Recirculation Pintle Lift
ECM Replacement (w/o data transfer) Rese	ETC Inhibitor	Exhaust Brake
Economy (ECO) Telltale	ETC Motor	Exhaust Brake #1
EDU/ FRP Regulator	ETC Parameters	Exhaust Brake #2
EGR	ETC Snapshot Trigger	Exhaust Cam Phase
EGR Back Pressure Solenoid	ETC Throttle Actuator	Exhaust Cam Phase Angle Bank 1
EGR Command	ETC Throttle Position	Exhaust Cam Phase Angle Bank 2
EGR Cooler Bypass Valve Command	ETC Throttle Position #1	Exhaust Cam Phase Bank 1
EGR DC Motor Lift	ETC Throttle Position #2	Exhaust Cam Phase Bank 1 Crank Angle
EGR DC Motor Lift (Position Control)	ETC Validation Parameter Reset Trigger	Exhaust Cam Phase Bank 2 Crank Angle
EGR Intake Valve Solenoid	EV Fan PWM Cntl	Exhaust Cam Phase Crank Angle
EGR Learn	EVAP Canister Purge Sol	Exhaust Cam Phase Solenoid Bank 1
EGR Motor DC	EVAP Canister Purge Solenoid	Exhaust Cam Phase Solenoid Bank 2
EGR Offset Learn	EVAP Canister Vent Valve	Exhaust Camshaft Position Actuator
EGR Pintle Lift	EVAP Leak Detection Pump Command	Exhaust Camshaft Position Actuator Bank 1
EGR Pintle Position (EGR Solenoid)	EVAP Leak Detection Pump Switching Valve	Exhaust Camshaft Position Actuator Bank 2

Exhaust Camshaft Position Actuator Command
 Exhaust Camshaft Position Actuator Solenoid
 Exhaust Camshaft Position Actuator Solenoid
 Exhaust Gas Recirculation Cooler Bypass Valve
 Exhaust Gas Recirculation Cooler Bypass Valve
 Exhaust Gas Recirculation H-Bridge Duty Cycle
 Exhaust Gas Recirculation Pintle Lift
 Exhaust Gas Recirculation Valve Offset Learning
 Exhaust Gas Temperature Sensor Learning
 Exhaust Pressure Regulator Valve
 Fan 1
 Fan 1 Relay
 Fan 2 Relay
 Fan Control 1
 Fan Control 2
 Fan High
 Fan Low
 Fan Relay
 Fan Relay 1
 Fan Relay 2
 Fan Relay 3
 Fans High Speed
 Fans Low Speed
 FBC Balance
 FC Relay 1 Command
 Field Coil Circuit
 Fixed Spark
 Flywheel Learn
 Force Autostop/Start
 Force Fuel Switch Over
 Forced Idle
 Front O2 Heater
 FT
 FT Enable
 FT Reset
 Fuel Adaptation Reset Trigger
 Fuel Cap Lamp
 Fuel Closed Loop
 Fuel Comp Reset Trigger
 Fuel Composition Reset
 Fuel Composition Reset
 Fuel Control Loop Status
 Fuel Gauge
 Fuel Gauge Cmd State
 Fuel Heater Command
 Fuel Injection Small Quantity Learning Command
 Fuel Injector #1 Flow Test
 Fuel Injector #2 Flow Test

Fuel Injector #3 Flow Test
 Fuel Injector #4 Flow Test
 Fuel Injector #5 Flow Test
 Fuel Injector #6 Flow Test
 Fuel Injector Balance
 Fuel Injector Balance Command
 Fuel Injector Disable - Device Cylinder 1
 Fuel Injector Disable - Device Cylinder 2
 Fuel Injector Disable - Device Cylinder 3
 Fuel Injector Disable - Device Cylinder 4
 Fuel Injector Flow Test Trigger
 Fuel Injector NVC and ZFC Default Value Trigger
 Fuel Injector Replacement NVC and ZFC Value
 Fuel Injector Test #1
 Fuel Injector Test #2
 Fuel Injector Test #3
 Fuel Injector Test #4
 Fuel Injector Test #5
 Fuel Injector Test #6
 Fuel Injector Test 1
 Fuel Injector Test 1 (Injector #00)
 Fuel Injector Test 2
 Fuel Injector Test 2 (Injector #01)
 Fuel Injector Test 3
 Fuel Injector Test 3 (Injector #02)
 Fuel Injector Test 4 (Injector #03)
 Fuel Level
 Fuel Level #1
 Fuel Level #2
 Fuel Level (Fuel Gauge)
 Fuel Mode
 Fuel Mode Indicator Lamp
 Fuel Open/Closed Loop
 Fuel Pressure Command
 Fuel Pressure Drop Test
 Fuel Pressure Regulator
 Fuel Pressure Regulator 1 Command
 Fuel Pressure Regulator 1 Component
 Fuel Pressure Regulator 1 Component Test
 Fuel Pressure Regulator 2 Component
 Fuel Pressure Regulator Learn
 Fuel Pump
 Fuel Pump #1
 Fuel Pump #2
 Fuel Pump #3
 Fuel Pump Command
 Fuel Pump Control
 Fuel Pump Duty Cycle

Fuel Pump Enable Command
 Fuel Pump Relay
 Fuel Pump Relay #1
 Fuel Pump Relay #2
 Fuel Pump Relay Command
 Fuel Pump Speed
 Fuel Rail Pressure Regulator 2 Command
 Fuel Rail Pressure Regulator Command
 Fuel Rail Pressure Sensor or Fuel Rail Learning
 Fuel System Pressure Test
 Fuel System(Fuel Trim Reset)
 Fuel Transfer Pump Relay
 Fuel Transfer Pump Relay / Fuel Lift Pump Relay
 Fuel Trim
 Fuel Trim Enable
 Fuel Trim Learn
 Fuel Trim Learn Enable
 Fuel Trim Reset
 Fuel Trim Reset Command
 Fuel Trim Reset Trigger
 Gear Select
 Gear Select
 Gear Shifting
 Generator L Terminal
 Generator L Terminal / RVC
 Generator L-Terminal
 Generator L-Terminal Command
 Glow Lamp
 Glow Plug
 Glow Plug (wait to start) Lamp
 Glow Plug Command
 Glow Plug Control Module Reset
 Glow Plug Lamp
 Glow Plug Self-Test Command
 HC Injector Duty Cycle
 Heater Core Pump
 High Pressure Fuel Pump Learning
 High Pressure Lock-Off
 High Side Driver 1 Command
 High Side Driver 2 Command
 High Speed Cooling Fan
 HO2S 1 Heater
 HO2S 1 Heater Command
 HO2S 2 Heater
 HO2S 2 Heater Command
 HO2S Bank 1 Sensor 1 Heater
 HO2S Bank 1 Sensor 2 Heater
 HO2S Bank 2 Sensor 1 Heater

HO2S Bank 2 Sensor 2 Heater	Ignition Coil Cyl. 4	Injector PWM Modify #1
HO2S Heater Command Bank 1 Sensor 1	Ignition Coil Cyl. 5	Injector PWM Modify #2
HO2S Heater Command Bank 1 Sensor 1 Co	Ignition Coil Cyl. 6	Injector PWM Modify #3
HO2S Heater Command Bank 1 Sensor 2	Ignition Coil Identifier	Int Cam Phase Bk 1 Crank Angle
HO2S Heater Command Bank 1 Sensor 2 Co	Ignition Coil Test #1	Int Cam Phase Bk 2 Crank Angle
HO2S Heater Command Bank 2 Sensor 1	Ignition Coil Test #2	Int Cam Phase Sol Bank 1
HO2S Heater Command Bank 2 Sensor 2	Ignition Coil Test #3	Int Cam Phase Sol Bank 2
HO2S Heater Learn	Ignition Coil Test #4	Int Cam Phaser Bk 1/2 Crk Agl
HO2S Learn	Ignition Coil Test #5	Intake Air Flow Valve Duty Cycle
Hood Ajar TT Command	Ignition Coil Test #6	Intake Air Flow Valve Learn
Hybrid Battery Contactor	Ignition Off Controller Shutdown Trigger	Intake Air Flow Valve Motor Command
Hybrid Battery Fan PWM Device Control	Ignition Timing Retard	Intake Air Flow Valve Position
Hybrid Function Operation	Immediate Controller Shutdown Trigger	Intake Air Flow Valve Target Position
Hybrid Transmission Commanded State	Immobilizer Deactivation Trigger	Intake Air Heater
IAC	Immobilizer Powertrain Challenge Transmis	Intake Air Heater #1
IAC Control	Immobilizer Reactivation Trigger	Intake Air Heater #2
IAC Mode	Immobilizer Reset Trigger	Intake Cam Phase Angle Bank 1
IAC Motor Position	Immobilizer Security Code Input Trigger	Intake Cam Phase Angle Bank 2
IAC Motor Reset	Immobilizer Security Code Programming Tri	Intake Cam Phase Bank 1 Crank Angle
IAC Position	IMT Valve	Intake Cam Phase Bank 2 Crank Angle
IAC Position Command	Initiate CASE Algorithm Learn Crank	Intake Cam Phase Solenoid Bank 1
IAC Position Mode	Injection Fuel Rate Reset Command	Intake Cam Phase Solenoid Bank 2
IAC Reset	Injector - 1B	Intake Camshaft Position Actuator
IAC RPM	Injector - 2B	Intake Camshaft Position Actuator Bank 1
IAC RPM Mode	Injector - 3B	Intake Camshaft Position Actuator Bank 2
IAC Steps	Injector - 4B	Intake Camshaft Position Actuator Commar
IAC(RPM Control)	Injector - 5B	Intake Camshaft Position Actuator Solenoid
idle (dynamic) spark	Injector - 6B	Intake Camshaft Position Actuator Solenoid
Idle Adapts Reset Trigger	Injector - 7B	Intake Manifold Runner Control
Idle Air Control	Injector - 8B	Intake Manifold Runner Control Valve Comr
Idle Air Control Reset	Injector # 1 Selected	Intake Manifold Runner Control Valve Learr
Idle Air Control Valve Reset Trigger	Injector # 2 Selected	Intake Manifold Tuning Control Valve
Idle Engine Control	Injector # 3 Selected	Intake Manifold Tuning Valve
Idle Engine Control (RPM)	Injector # 4 Selected	Intake Manifold Tuning Valve
Idle Engine Speed	Injector # 5 Selected	Intake Plenum Switchover Valve
Idle Engine Speed Enable	Injector # 6 Selected	Intake Plenum Switchover Vlv
Idle Freeze	Injector # 7 Selected	Intake Reson. Tune Valve
Idle Ignition Timing	Injector # 8 Selected	Intake Rocker Arm Actuator Sol
Idle Learn	Injector 1	Intake Throttle Valve Target Position
Idle Position Freeze	Injector 2	Intercooler Pump
Idle RPM Control	Injector 3	KOEO Exhaust Cam Phase Solenoid Bank 1
Idle RPM Freeze	Injector 4	KOEO Exhaust Cam Phase Solenoid Bank 2
Idle Spark	Injector 5	KOEO Intake Cam Phase Solenoid Bank 1
Idle Speed Command	Injector 6	KOEO Intake Cam Phase Solenoid Bank 2
Idle Speed Control	Injector Flow Test	Learned Airflow Adapts Reset Trigger
Ignition Coil Cyl. 1	Injector Flow Test (4.3L ONLY)	Lift Drive Output Pin
Ignition Coil Cyl. 2	Injector Flow Test (4.8L, 5.3L, 6.0L ONLY)	Line Pressure Control Sol A
Ignition Coil Cyl. 3	Injector PWM Modify	Line Pressure Control Sol B

Line Pressure Control Sol C	O2 Heater (Front)	Power Control Relay
Line Pressure Control Sol.-A	O2 Heater (Rear)	Power Electronics Coolant Pump A
Line Pressure Control Sol.-A Function Test	O2 Front Heater	Power Electronics Coolant Pump B
Line Pressure Control Sol.-B	O2 Heater Bn 1 Sen 1	Powertrain Relay
Line Pressure Control Sol.-B Function Test	O2 Heater Bn 1 Sen 2	Pre SCR (Selective Catalytic Reduction) Tem
Line Pressure Control Sol.-C	O2 Heater Driver	PTO Engage
Line Pressure Control Sol.-C Function Test	O2 Heaters	PTO Engage Select
Linear Desired EGR Position	O2 Rear Heater	PTO Relay
Linear EGR	O2 Sensor Heater Bank 1 Sensor 1	Purge Solenoid
Lock Up Solenoid	O2 Sensor Heater Bank 1 Sensor 2	Purge Solenoid #1
Loop Status	O2 Sensor Heater Bank 2 Sensor 1	Purge Solenoid #2
Low Pressure Lock-Off	O2 Sensor Heater Bank 2 Sensor 2	Purge Solenoid Duty Cycle (Canister Purge)
Low Speed Cooling Fan	O2S Heater	Purge Vent Solenoid
Low Voltage Output Mode	O2S Heater Bn1 Sen 1	Rear O2 Heater
Low Voltage Output Setpoint	O2S Heater Bn1 Sen 2	Reductant Fluid Tank Level Reset Trigger
L-Term #1 Control	O2S Heater Bn2 Sen 1	Reductant Injector Variable Reset Trigger
MAF Sensor Learn	O2S Heater Bn2 Sen 2	Reductant Module Replacement Reset Trigg
MAF Sensor Supply Voltage Command	O2S Heater Resistance Reset Trigger	Reductant Sys. Malf. Warning Test
MAF Sensor Supply Voltage Low Side Driver	OOxygen Sensor Heater Resistance Reset Tr	Reductant System Injection Quantity Test T
Malfunction Indicator Lamp	Overrun Air Valve	Reductant System Leak Test Trigger
Malfunction Indicator Lamp (MIL)	Oxygen Sensor Heater Bank 1 Sensor 1 Duty	Regen Enable
Malfunction Indicator Lamp (MIL) Comman	Oxygen Sensor Heater Bank 1 Sensor 2 Duty	Remaining Engine Oil Life
Malfunction Indicator Lamp(MIL)	Oxygen Sensor Heater Bank 2 Sensor 1 Duty	Remote Vehicle Start Disable History Reset
MIL	Oxygen Sensor Heater Bank 2 Sensor 2	Remote Vehicle Start Disable History Reset
MIL #1	Oxygen Sensor Heater Bank 2 Sensor 2 Duty	Reset IAC motor position
MIL #2	Oxygen Sensor Heater Resistance Reset Trig	Reset Learned Values
MIL (Indicator Lights)	Oxygen Sensor Heater Sensor 1 Duty Cycle	Reset TPS Learn Value
MIL (Lamp)	Oxygen Sensor Heater Sensor 2 Duty Cycle	Reverse Inhibit
MIL Command	Oxygen Sensor Response Service Bay Test –	Reverse Inhibit Solenoid Actuator
MIL Lamp	Oxygen Sensor Service Test 1	Reverse Inhibit Solenoid Actuator Command
Mileage Log Reset	Oxygen Sensor Service Test 2	RPM Control
Minimum Allowed SOC Override	Oxygen Sensor Switching Service Bay Test –	RPM Control #1
NDP_EVAP Purge Solenoid Valve Command	PC Solenoid	RPM Control #2
NDP_Ignition Off Triggers Reset Command	PC Solenoid 177	RPM Control #3
NDP_Message 1	PC Solenoid PWM	RVS Disable History Reset
NDP_Message 2	PCS Current	SCR Tamper Service Bay Test Trigger
Neutral Position Sensor Learn	PCS Current	SCR (Selective Catalytic Reduction) Adaptive
Normal Regen	PCS Duty Cycle	SCR (Selective Catalytic Reduction) Replacem
Nox Reductant Heater 1	Percent Remaining Engine Oil Life	SCR Service Quality Check
Nox Reductant Heater 2	Pilot Injection	Sec Air Inj Sol(LNK) #1
Nox Reductant Heater 3	Pilot Injection Disable	Sec Air Inj Sol(LNK) #2
Nox Reductant Injector Duty Cycle	Pilot Injection Stop	Sec Air Inj. Reaction Service Test Trigger
Nox Reductant Line Purge valve	Power Balance Injector 1	Sec Air Injection Reaction Pump
Nox Reductant Pump Duty Cycle	Power Balance Injector 2	Sec Air Injection Reaction Valve
NOx Sensor 1 Replacement Reset Trigger	Power Balance Injector 3	Sec Air Pump Relay
Nox Sensor 1, Heater Comanded	Power Balance Injector 4	Secondary Air Injection (AIR) Solenoid
NOx Sensor 2 Replacement Reset Trigger	Power Balance Injector 5	Secondary Air Injection Diagnostic Service B
Nox Sensor 2, Heater Comanded	Power Balance Injector 6	Secondary Air Injection Pump

Secondary Air Injection Pump Relay Command	Skip Shift Solenoid Actuator Command	Trans Line Pressure Current
Secondary Air Injection Pump Relay Valve Command	Spark Advance/Retard (GLOBAL)	Trans. Oil Pump Control
Secondary Air Injection Reaction Pump	Spark Angle Freeze	Transmission Commanded Gear
Secondary Air Injection Reaction Service	Spark Retard	Trigger CASE Learn
Secondary Air Injection Reaction Service Test	Spark Retard Angle	Turbo Overrun Air Valve Control
Secondary Air Injection Reaction System Pump	Spark Retard Control	Turbo Waste Gate Control
Secondary Air Injection Reaction System Valve	Spark Retard Offset	Turbocharger 1 Wastegate Solenoid Valve Command
Secondary Air Injection Reaction Valve	Sport Mode Lamp	Turbocharger 2 Wastegate Solenoid Valve Command
Secondary Air Injection Solenoid Valve Command	Starter Generator Crank	Turbocharger Bypass Solenoid Valve
Secondary Air Injection System	Starter Relay	Turbocharger Bypass Solenoid Valve Command
Secondary Air Injection Test	Starter Relay Command	Turbocharger Learn
Secondary Air Injection Valve	STL	Turbocharger Vane Position
Secondary Air Pump	Stop/Start System Status	Turbocharger Vane Position Command
Secondary Air Valve	STS Lamp	Turbocharger Vane Position Solenoid Valve
Secondary Fuel Pump	Supercharger Boost Solenoid Duty Cycle	Turbocharger Wastegate Solenoid Valve Command
Secondary Fuel Pump (L96 SUVs only)	Supply Pump Learn	Upshift Lamp
Secondary Fuel Pump Enable	SVS Lamp	Var Cam Phasor
Service Engine Soon Indicator (MIL)	TAC Module Power Inhibit	Var Cam Phasor #1
Service Regen	Tachometer	Var Cam Phasor #2
Service Vehicle Soon Indicator (SVS)	Tachometer RPM	Variable Geometry Turbo A Position Control
Service Vehicle Soon Lamp	TC Learn	Variable Intake Manifold
SGCM Coolant Pump	TC Valve Pos. Control Solenoid	Variable Intake Manifold Flap
Shift Sol.-A	TC Vane Position Sensor	Variable Intake Manifold Valve #1
Shift Sol.-B	TCC Control Solenoid	Variable Intake Manifold Valve #2
Shift Sol.-C	TCC Control Solenoid #1	Variable Nossel Turbo Learn
Shift Solenoid A	TCC Control Solenoid #2	Vehicle Lift/Dive
Shift Solenoid B	TCC Control Solenoid Duty Cycle	Vehicle Security Password Learn Trigger
Shift Solenoid C	TCC Enable	Vehicle Speed Control
Shift Transmission	TCC Enable Solenoid	Vent Solenoid
Shift Transmission (4 Speed Automatic Only)	TCC Engage Control	VNT Offset Learn
Shift Transmission into 1st	TCC Sol.	VNT Target Position
Shift Transmission into 1st #1	TCC Solenoid	VTD Relearn
Shift Transmission into 1st #2	TCC Solenoid (4 Speed Automatic Only)	VTEC Sol.
Shift Transmission into 2nd	TDC Learn	VTEC Solenoid
Shift Transmission into 2nd #1	Theft Deterrent Relearn	Wide Open Throttle Self Test
Shift Transmission into 2nd #2	Throttle Actuator	WIF Light
Shift Transmission into 3rd	Throttle Actuator Control	Winter Mode Lamp
Shift Transmission into 3rd #1	Throttle Body Relearn Trigger	WTS Lamp
Shift Transmission into 3rd #2	Throttle Position	
Shift Transmission into 4th	Throttle Position Command	PTOM
Shift Transmission into 4th #1	Throttle Position Valve	Clear all reasons for PTO not engaged, or di
Shift Transmission into 4th #2	Throttle Sweep	LED Indicator
SIDI High Pressure Fuel Supply System Control	Throttle Valve DC Motor	PTO
SIDI High Pressure Fuel Supply System Control	Throttle Valve Learn	PTO Engine Shutdown
SIDI High Pressure Fuel Supply System Control	Tooth Error Learn Mode	PTO Engine Shutdown Control
Skip Shift	Torque Reduction Bypass	PTO Relay Engage
Skip Shift Lamp	Traction	Relay Engage
Skip Shift Solenoid	Trans Adapts Reset Trigger	
		RDCM

Pump Motor Command
Rear Differential Clutch Solenoid Valve Com
Rear Differential Clutch Torque Command
Rear Drive Clutch Solenoid Valve Command
Turn Off all Control Functions Command

SGCM

Field Coil Circuit
Field Coil Circuit Device Control

TCCM

2HI Indicator Lamp
2HI Lamp
2HI Lamp Control
2WD High Indicator Light
2WD High Indicator
4HI Indicator Lamp
4HI Lamp
4HI Lamp Control
4LO Indicator Lamp
4LO Lamp
4LO Lamp Control
4WD Auto. Indicator
4WD High Indicator
4WD High Indicator Light
4WD High Lock Indicator
4WD High Open Indicator
4WD Low Discrete
4WD Low Indicator
4WD Low Indicator (NQH Only)
4WD Low Indicator Light
4WD Low Lock Indicator
ATC Clutch Engagement
ATC Clutch High Control
ATC Clutch Low Control
ATC Neutral Indicator
ATC Neutral Indicator (NQH Only)
ATC Range
Auto 4WD Indicator Light
AWD Lamp Control
Clutch Control
Clutch Coupling Request
Clutch Return
Encoder Return Test
Engage Front Axle
Front Axle Actuator
Front Axle Actuator Disengage
Front Axle Actuator Engage
Front Axle Lock Indicator

Front Diff Lock Control
Front Diff Lock Return
Motor A - (High Side Drive)
Motor A - (Low Side Drive)
Motor A - Low-High (High Side Drive)
Motor A - Low-High (Low Side Drive)
Motor B - (High Side Drive)
Motor B - (Low Side Drive)
Motor B - High-Low (High Side Drive)
Motor B - High-Low (Low Side Drive)
Neutral Indicator
Neutral Indicator Lamp
Neutral Indicator Light
Neutral Lamp
Neutral Lamp Control
Range Actuator
Range Actuator Direction Clockwise
Range Actuator Direction Counter CW
Range Actuator Learn
Range Actuator Lock
Rear Axle Lock Indicator
Rear Diff Lock Control
Rear Diff Lock Return
Rear Diff Lock Control
Rear Diff Lock Return
Request T-Case/Diff Lock Mode Request Ov
Reset Clutch Overtemp Counter
Reset Clutch Overtemp Counter (\$311D)
Transfer Case Lock
Transfer Case Motor Learn

TCM

1-2 / 3-4 Shift Solenoid
1-2 Clear Adapts to Fast + Base
1-2 Clear Adapts to Fast/Base
1-2 Shift Solenoid
2-1 Clear Adapts to Fast + Base
2-1 Clear Adapts to Fast/Base
2-3 Clear Adapts to Fast + Base
2-3 Clear Adapts to Fast/Base
2-3 Shift Solenoid
2-3 Solenoid
3-2 Clear Adapts to Fast + Base
3-2 Clear Adapts to Fast/Base
3-2 Downshift
3-2 Shift Sol Duty Cycle
3-2 Shift Sol. Duty Cycle
3-2 Solenoid

3-2 Solenoid Duty Cycle
3-4 Clear Adapts to Fast + Base
3-4 Clear Adapts to Fast/Base
4-3 Clear Adapts to Fast + Base
4-3 Clear Adapts to Fast/Base
4-5 Clear Adapts to Fast + Base
4-5 Clear Adapts to Fast/Base
5-4 Clear Adapts to Fast + Base
5-4 Clear Adapts to Fast/Base
5-6 Clear Adapts to Fast + Base
6-5 Clear Adapts to Fast + Base
A Solenoid Control
A/C Clutch
A/C Relay
AIR Pump Relay
AIR Solenoid
APP Learn
AWD Solenoid
AWD Solenoid Enable
B Solenoid Control
Band Apply Solenoid
Brake Band Pressure Control Solenoid Valve
C Solenoid Control
CE_FUEL
CE_THROTTLE_POSITION
Check Trans Lamp
Check Transmission Lamp
Clear Adapts
Clear All Adapts to Fast
Clear All Adapts to Fast #1
Clear All Adapts to Fast #2
Clear All Adapts to Fast + Base
Clear All Garage Shift Adapts to Fast + Base
Clear Garage Sft Apts to Fast/Base
Clear Transmission Adapts
Clear Trans Adapts
Clutch Pressure Control Solenoid Valve 1
Clutch Pressure Control Solenoid Valve 2
Clutch Pressure Control Solenoid Valve 3
Clutch Sol 1 Electrical
Clutch Sol 1 Functional
Clutch Sol 2 Electrical
Clutch Sol 2 Functional
Command Gear Select
Commanded Gear
Crankshaft Pos Var Learn
Crankshaft Position Variation Learn Trigger
Cylinder Balance Test

D Solenoid Control	High Side Driver 2	Power Control Relay
Desired Engine Oil Life	High Side Driver 2 Command	Power Mode Lamp
Desired Gear	HO2S Bank 1 Sensor 1	Preset All Adapts to Fast + Base
E Solenoid Control	HO2S Bank 1 Sensor 2	Preset All Adapts to Fast/Base
Economy/Sport	Hold Mode Lamp	Pressure Control Solenoid 1 (Line/MM)
EDS3 PC Sol	IAC Position	Pressure Control Solenoid 1 (Line/MM) Com
eds3 PC Sol.	IAC Position Mode	Pressure Control Solenoid 2
EDS4 PC Sol	IAC RPM	Pressure Control Solenoid 2 Command (igni
eds4 PC Sol.	IAC RPM Mode	Pressure Control Solenoid 3 (PCS1)
EDS5 PC Sol	Ignition Coil Cyl. 1	Pressure Control Solenoid 3 (PCS1) Commar
eds5 PC Sol.	Ignition Coil Cyl. 2	Pressure Control Solenoid Valve 2 Pressure
EDS6 PC Sol	Ignition Coil Cyl. 3	Pressure Control Solenoid Valve 2 Pressure
eds6 PC Sol.	Ignition Coil Cyl. 4	Pressure Control Solenoid Valve 3 Pressure
EGR Solenoid	Ignition Coil Cyl. 5	Pressure Control Solenoid Valve 3 Pressure
Engine Shutoff Solenoid	Ignition Coil Cyl. 6	Pressure Control Solenoid Valve 4 Pressure
Engine Speed Control	Injector Flow Test	Pressure Control Solenoid Valve 4 Pressure
EVAP Canister Purge Solenoid	Intake Plenum Switchover Vlv	Pressure Control Solenoid Valve 5 Pressure
EVAP Purge Solenoid (PWM)	Learned Values Reset	Pressure Control Solenoid Valve 5 Pressure
EVAP Service Bay Test	Line PC Solenoid	Pressure Regulator Solenoid
EVAP Vent	Line Pressure Control	PTO Solenoid
EVAP Vent Solenoid	Line Pressure Control Solenoid	Ratio Control Stepper Motor
Fan Control 1	Line Pressure Control Solenoid Valve	Reset Adapt Values
Fan Control 2	Line Pressure Control Solenoid Valve Pressu	Reset Adaptive parameters
Fans High Speed	Line Pressure Solenoid	Reset Trans Adapts
Fans Low Speed	Linear Desired EGR Position	Reset Trans Oil Life
Fuel Injector Test #1	Linear Solenoid 1	Reset Transmission Adapts
Fuel Injector Test #2	Linear Solenoid 2	Service Cleaning Procedure
Fuel Injector Test #3	Linear Solenoid 3	Service Cleaning Procedure Command
Fuel Injector Test #4	MIL	Shift PC Sol Electrical
Fuel Injector Test #5	N Control Solenoid	Shift PC Sol. Electrical
Fuel Injector Test #6	O2 Heater Bn 1 Sen 1	Shift Solenoid #1
Fuel Open/Closed Loop	O2 Heater Bn 1 Sen 2	Shift Solenoid #2
Fuel Pump	Park Neutral Switch	Shift Solenoid #3
Fuel Pump Relay	PC Sol Duty Cycle	Shift Solenoid #4
Fuel Trim Enable	PC Solenoid	Shift Solenoid #5
Fuel Trim Learn	PC Solenoid 177	Shift Solenoid 1
Fuel Trim Reset	PC Solenoid 2	Shift Solenoid 1 Command (ignition on, engi
Fuel Trim Reset Trigger	PC Solenoid 2 Control	Shift Solenoid 1 Control
Gear Command	PC Solenoid 3	Shift Solenoid 1-2
Gear Command Forward Ranges (engine no	PC Solenoid 3 Control	Shift Solenoid 2
Gear Command Forward Ranges (engine rui	PC Solenoid 4	Shift Solenoid 2 Command (ignition on, engi
Gear Select	PC Solenoid 4 Control	Shift Solenoid 2 Control
Gear Selector -N- Position Learn	PC Solenoid 5	SHIFT SOLENOID 2-3
Generator L Terminal	PC Solenoid 5 Control	Shift Solenoid 3
HIGH SIDE DRIVER #1	PC Solenoid Duty Cycle	Shift Solenoid 3 Command (ignition on, engi
HIGH SIDE DRIVER #2	PCS Current	Shift Solenoid 3 Control
High Side Driver 1	PCS Duty Cycle	Shift Solenoid A
High Side Driver 1 Command	Percent Remaining Engine Oil Life	Shift Solenoid B

Shift Solenoid Control	Trans Fault Lamp
Shift Solenoid Valve 1	Trans Fault Lamp On/Off
Shift Solenoid Valve 1 Command	Trans High Side Driver 1
Shift Solenoid Valve 2	Trans High Side Driver 1 #1
Shift Timing Solenoid	Trans High Side Driver 1 #2
Shift Trans Gear	Trans High Side Driver 2
Shift Transmission Gear	Trans High Side Driver 2 #1
Shift Transmission Gear Command	Trans High Side Driver 2 #2
SLS Linear Solenoid	Trans Line Pressure Current
SLT Linear Solenoid	Trans Line Pressure Current #1
SLU Linear Solenoid	Trans Line Pressure Current #2
Solenoid 1-2 / 3-4	Transmission Adaptive Pressure Reset
Solenoid Valve 1	Transmission Adaptive Pressure Reset Comr
Solenoid Valve 2	Transmission Adaptive Values Learn
Sport Mode Lamp	Transmission Adapts Preset Trigger
Stepper Motor Ratio Control	Transmission Adapts Reset Trigger
STL	Transmission Cleaning Procedure Trigger
TCC	Transmission Clutch 1 Solenoid
TCC Control	Transmission Clutch 2 Solenoid
TCC Control Solenoid	Transmission Clutch 3 Solenoid
TCC Control Solenoid Command (engine no	Transmission Clutch 4 Solenoid
TCC Control Solenoid Command (engine rur	Transmission Commanded Gear
TCC Control Solenoid Duty Cycle	Transmission Fast Learn Trigger
TCC ENABLE	Transmission Fault Lamp Command to Verif
TCC Enable Solenoid	Transmission Fluid Overtemp Lamp
TCC Enable Solenoid Valve	Transmission Gear Control
TCC Enable Solenoid Valve Command	Transmission High Side Driver 1
TCC Function (Lock-up)	Transmission High Side Driver 2
TCC Multiplex Enable Solenoid State (High S	Transmission Line Pressure
TCC Multiplex Pressure Control Actuator (H	Transmission Line Pressure (Lower Byte)
TCC PC Sol Electrical	Transmission Line Pressure (Upper Byte)
TCC PC Sol Functional	Transmission Line Pressure Current
TCC Pressure Control Solenoid Valve Comm	Transmission M2 Clutch / Reverse Multiplex
TCC PWM Sol. Electrical	Transmission M3 Clutch Multiplex Solenoid
TCC PWM Solenoid	TRANSMISSION MONITOR
TCC Solenoid	Winter LED
TCC Solenoid Electrical	Winter Mode Lamp
TCC Solenoid Functional	
TCC Solenoid Valve	
Throttle Position	
Throttle Position Valve	
Torque Control	
Torque Converter Clutch	
Torque Converter Clutch Pressure	
Torque Converter Clutch System	
Torque Converter Clutch System Enable	
Torque Converter Clutch System	
Trans Adapts Reset Trigger	

TCM-GPC

Glow Plug Relay

IAH

GM Body Actuators

ACM

AC Defrost Solenoid
Air Down Solenoid
Air Up Solenoid
Blower Motor
Instant OAT Update
Lower Motor
Park Brake Release
Recirculation Solenoid
Upper Motor

AGC

Driver Information Center Dimming Command
Instrument Cluster Gauge Sweep

AMP

Antenna
BassBox (Woofer)
Center I/P Speaker
Center Speaker
Chime Test - High and Single Tone
Chime Test - High Tone, Fast Rate
Chime Test - High Tone, Slow Rate
Chime Test - Low Tone, Fast Rate
Chime Test - Low Tone, Slow Rate
Display(s) Test
Right Front Tweeter
Generate High Volume Test Tone from Vehicle
Generate Low Volume Test Tone from Vehicle
IR Switched Power
Left Front Door Speaker
Left Front Full Range
Left Front Speaker
Left Front Tweeter
Left Rear Door Speaker
Left Rear D-Pillar
Left Rear D-Pillar Speaker
Left Rear Full Range
Left Rear Speaker
Left Rear Surround
LF I/P Speaker
LF IP Speaker
LF Subwoofer Speaker
Low Frequency Test Tone at High Volume
Low Frequency Test Tone at Moderate Volume
LR Seat Speaker
Rear Shelf Woofer
Rear Subwoofer
Rear Subwoofer Coil 1
Rear Subwoofer Coil 2
RF I/P Speaker
RF IP Speaker
RF Subwoofer Speaker
Right Front Door Speaker
Right Front Full Range
Right Front Speaker
Right Front Tweeter

Right Rear Door Speaker
Right Rear Door Speaker
Right Rear D-Pillar
Right Rear D-Pillar Speaker
Right Rear Full Range
Right Rear Speaker
Right Rear Surround
RR Seat Speaker
Stereo - Center I/P Speaker - Audio Test
Stereo - Center I/P Speaker - Test Tone
Stereo - Left Front Door Speaker - Test Tone
Stereo - Left Front Speaker - Audio Test
Stereo - Left Front Tweeter - Test Tone
Stereo - Left Rear Door Speaker - Test Tone
Stereo - Left Rear Speaker - Audio Test
Stereo - Right Front Door Speaker - Test Tone
Stereo - Right Front Speaker - Audio Test
Stereo - Right Front Tweeter - Test Tone
Stereo - Right Rear Door Speaker - Test Tone
Stereo - Right Rear Speaker - Audio Test
Stereo - Subwoofer - Audio Test
Stereo - Subwoofer - Test Tone
Subwoofer (amplifier)
Subwoofer (audio)
Surround - Center I/P Speaker - Audio Test
Surround - Center I/P Speaker - Test Tone
Surround - Left Front Seat Speakers - Audio Test
Surround - Left Front Seat Speakers - Test Tone
Surround - Left Front Speaker - Audio Test
Surround - Left Front Speaker - Test Tone
Surround - Left Front Subwoofer - Audio Test
Surround - Left Front Subwoofer - Test Tone
Surround - Left Rear Door Speaker - Audio Test
Surround - Left Rear Door Speaker - Test Tone
Surround - Left Rear Surround Speaker - Audio Test
Surround - Left Rear Surround Speaker - Test Tone
Surround - Rear Center Surround Speaker - Audio Test
Surround - Rear Center Surround Speaker - Test Tone
Surround - Rear Subwoofer - Audio Test
Surround - Rear Subwoofer - Test Tone
Surround - Right Front Seat Speakers - Audio Test
Surround - Right Front Seat Speakers - Test Tone
Surround - Right Front Speaker - Audio Test
Surround - Right Front Speaker - Test Tone
Surround - Right Front Subwoofer - Audio Test
Surround - Right Front Subwoofer - Test Tone
Surround - Right Rear Door Speaker - Audio Test
Surround - Right Rear Door Speaker - Test Tone
Surround - Right Rear Surround Speaker - Audio Test
Surround - Right Rear Surround Speaker - Test Tone

AMP_Bos

Center Cricket
Center IP Mid Range
Left Front Cricket
Left Front Woofer
Left Rear Twiddler
LF Tweeter Door

LR Full Range
Rear Subwoofer
RF Tweeter Door
Right Front Cricket
Right Front Woofer
Right Rear Twiddler
RR Full Range

AMP_Delc

Center Speaker
Left Front Full Range
Left Front Tweeter
Left Rear Full Range
Rear Subwoofer Coil 1
Rear Subwoofer Coil 2
Right Front Full Range
Right Front Tweeter
Right Rear Full Range

ASC

Driver Step
Passenger Step
Self Test

BCM

A/C LED
AC Permission
ACC with RAP Relay
Accent Lighting
Accent Lighting 1
Accent Lighting 2
Access Panel Lamps Relay
Access Relay
Accessory Power Mode Indicator
Accessory Relay
Accessory Relay Test
Accessory/Retained Accessory Power Relay
Accy Relay Out
Accy. Relay Command
Accy/RAP Relay
Accy/RAP Relay Test
Adjustable Pedal Inhibit
Adjustable Pedal Inhibit Test
Afterblow
Afterblow Relay Test
Afterblow Test
Alarm Siren
Alarm Siren Test
ALC Headlamp Relay
ALC Headlamps
ALC Parking Lamps
ALC Parklamp Relay
All Door Unlock Relay
All Doors Lock
All Doors Unlock
Auto Courtesy Indicator
Auto Headlamp Control
Auto Parklamp Control

Auto. Headlamp Control
Auto. Parklamp Control
Aux. Pwr. Outlet Relay Ctrl. Test
Aux_Power (Aux Sensor)
Auxiliary Lamp
Auxiliary Lamp Test
Auxiliary Power Outlet Relay
Back up Lamp
Back Up Lamp Relay
BACKDIM
Backdim 1
BACKDIM2
Backlight
Backlight Dim
Backlight Dim 1
Backlight Dim 2
Backlight Dimming
Backlight Dimming 2
Backlight Dimming2
Backup Lamp
Backup Lamps
Backup Lamps #1
Backup Lamps #2
Backup Lamps #3
Backup Lamps #4
Backup Lamps #5
Backup Lamps #6
Backup Lamps Relay
Backup Lamps Test
BAS Diag Drive
BAS_Diag_Drive
BASS Diagnostics
Beam Select Relay
BLR Control (Stop Lamp)
BLR_Control (Stop Lamp)
BLR_Control(Stop Lamp)
BPP Sensor Calibration
Brake Lamps
Brake Pedal Apply
Brake Pedal Position Sensor Learn
Brake to Shift Control
Brake to Shift Control Test
Brake to Shift Relay
Brake to Shift Relay Test
Brake to Shift Telltale
Brake Transmission Shift Interlock Solenoid A
BTSI
BTSI Solenoid
Bus Isolator Off
Cargo Door Unlock
Cargo Lamp
Center Brake Lamp
Child Security Lock Indicator
Child Security Lock Motors
Chime Duty Cycle
Chime Fast
Chime Fast #1
Chime Fast #2
Chime Fast #3
Chime Fast #4
Chime Medium

Chime Medium #1
Chime Medium #2
Chime Medium #3
Chime Medium #4
Chime Rate
Chime Rate Selection
Chime Slow
Chime Slow #1
Chime Slow #2
Chime Slow #3
Chime Slow #4
Chime Test
CHMSL
Clear Alarm Information
Clear Driver Window Learned Value
Clear Passenger Window Learned Value
Cluster Dimming
Cluster DVT WOW Test
Column Lock Relay (pulse 500 ms)
Column Lock Test
Console Shift BTSI Relay
Console Shift BTSI Relay Test
Console Switch Lamp
Console Switch Lamp #1
Console Switch Lamp #2
Console Switch Lamp #3
Console Switch Lamp #4
Console Switch Lamp #5
Console Switch Lamp #6
Controls Dimming
Controls Dimming 1
Cooling Fan Relay
Cornering Lamp Left
Cornering Lamp Right
COURTESY
COURTESY #1
COURTESY #2
Courtesy Lamp
Courtesy Lamp Relay
Courtesy Lamp Test
Courtesy Lamps
Courtesy Light
Current Sensor Reference
Daytime Running Lamps
Daytime Running Lamps #1
Daytime Running Lamps #2
Daytime Running Lamps #3
Daytime Running Lamps #4
Daytime Running Lamps Test
Daytime Running Lights
Decklid Release Relay
Defogger
Defogger (60 s)
Delay Accessory Bus
Delay Interior Lights
Dimmed Lights Duty Cycle (Park Lamps Active)
Dimming
Disable Battery Saver Relay
Display(s) Test
Dome Light
Door Deal Lock Lock/Unlock

Door Lock
Door Lock (pulse 500 ms)
Door Lock Relay
Door Lock Test
Door Unlock
Door Unlock (pulse 500 ms)
Door Unlock Relay
Double Lock
DR UNLK
Dr. Door Unlock
Dr. Door Unlock (pulse 500 ms)
Driver Door Lock
Driver Door Unlatch
Driver Door Unlatch Relay (pulse 500 ms)
Driver Door Unlatch Test
Driver Door Unlock
Driver Door Unlock #1
Driver Door Unlock #2
Driver Door Unlock #3
Driver Door Unlock #4
Driver Door Unlock Relay
Driver Door Unlock Test
Driver Heated Seat
Driver Heated Seat Test
Driver Unlock
Driver Window
Driver Window Motor
DRL
DRL Dedicated Left
DRL Dedicated Right
DRL Headlamps
DRL Headlamps #1
DRL Headlamps #2
DRL Headlamps #3
DRL Headlamps #4
DRL Headlamps #5
DRL Headlamps #6
DRL Parklamps
DRL Parklamps #1
DRL Parklamps #2
DRL Parklamps #3
DRL Parklamps #4
DRL Parklamps #5
DRL Parklamps #6
DRL Relay
DRL Test
EAP Interlock
Enable Battery Saver Relay
Enable Fob Program and erase buffer upon fi
Exterior Lamps
Fog Lamp Front
Fog Lamp Rear
Fog Lamps
Fog Lamps #1
Fog Lamps #2
Fog Lamps #3
Fog Lamps #4
Fog Lamps Telltale
Fog Lamps Telltale #1
Fog Lamps Telltale #2
Fog Lamps Telltale #3

Fog Lamps Telltale #4
 Fog Lamps Telltale #5
 Fog Lamps Telltale #6
 Fog Lamps Test
 Foglamp Relay
 Folding Top
 Folding Top #1
 Folding Top #2
 Front Fog Lamp
 Front Fog Lamp Relay
 Front Fog Lamps
 Front Fog Lamps #1
 Front Fog Lamps #2
 Front Fog Lamps #3
 Front Fog Lamps #4
 Front Fog Lamps #5
 Front Fog Lamps #6
 Front Fog Lamps Relay
 Front Fog Lamps Test
 Front Foglamp Relay
 Front Wiper Interm 1
 Front Wiper Interm 1 (Corvette Only)
 Front Wiper Interm 2
 Front Wiper Interm 2 (Corvette Only)
 Front Wiper Interm 3
 Front Wiper Interm 3 (Corvette Only)
 Front Wiper Interm 4
 Front Wiper Interm 4 (Corvette Only)
 Front Wiper Interm 5
 Front Wiper Interm 5 (Corvette Only)
 Front Wiper Low Speed
 Front Wiper Relay
 Front Zone Courtesy Lamp
 Fuel Door Release
 Fuel Door Unlatch
 Gate Release
 Gear Indicator Lamp
 Gear Indicator Lamp #1
 Gear Indicator Lamp #2
 Gear Indicator Lamp #3
 Gear Indicator Lamp #4
 Gear Indicator Lamp #5
 Gear Indicator Lamp #6
 Generator Regulator Setpoint
 Hatch Release
 Hatch Release #1
 Hatch Release #2
 Hatch Release #3
 Hatch Release #4
 Hatch Release #5
 Hatch Release #6
 Hazard Lamps Switch Backlight
 HdImp
 Head Lamps Require Telltale
 Headlamp
 Headlamp Relay
 Headlamp Wash
 Headlamp Washer Relay
 Headlamp Washer Test
 Headlamps
 Headlamps On Indicator

Headlamps Test
 Heated Seat
 Heated Seat Test
 Hi Beam
 High Beam
 High Beam Lamp
 High Beam Relay
 High Beam Relay Test
 High Beams
 High Beams Test
 Horn
 Horn #1
 Horn #2
 Horn #3
 Horn #4
 Horn #5
 Horn #6
 Horn A
 Horn B
 Horn Relay
 Horn Signal Time Length
 Horn Test
 HS Comm. Enable
 HVAC Actuator Recal
 HVAC Blower
 HVAC High Blower
 HVAC Lamp
 HVAC Lamp #1
 HVAC Lamp #2
 HVAC Lamp #3
 HVAC Lamp #4
 HVAC Lamp #5
 HVAC Lamp #6
 I/P Illumination Lamps
 Ignition Mode Switch Dimming
 Ignition Power Relay
 Ignition Power Relay Test
 Ignition Run Relay
 INADV
 Inadv Power
 Inadv. Power Cmd. 1
 Inadv. Power Cmd. 2
 Inadvertant Power Test
 Inadvertent Load
 Inadvertent Power
 Inadvertent Power #1
 Inadvertent Power #2
 Inadvertent Power #3
 Inadvertent Power #4
 Inadvertent Power #5
 Inadvertent Power #6
 Inadvertent Power Relay
 Inadvertent Power Relay Test
 Inadvertent Power Test
 Incandescent Backlight Dimming
 Incandescent Dimming
 Incandescent Dimming Test
 Indicator & Displays Dimming
 Indicator & Displays Run Dimming
 Indicator Dimming
 Instrument Backlight Dimming

Instrumentation Backlight Dimming
 Int Lights
 Interior Dimming
 Interior Dimming Test
 Interior Lamp
 Interior Lamps
 Interior Lamps Test
 IP Illumination Lamps
 Key Capture Solenoid
 Key Minder
 LED Backlight Dimming
 LED Dimming
 LED Dimming Test
 Left Brake Lamp
 Left Cornering Lamp
 Left Cornering Lamp Relay
 Left Cornering Lamp Test
 Left Dedicated Daytime Running Lamp
 Left Front Access Panel
 Left Front Park Lamp
 Left Front Park Lamp/Daytime Running Lamp
 Left Front Turn Signal
 Left Front Turn Signal and/or DRL Status
 Left Front Turn Signal/Hazard Lamp
 Left Headlamp Low Beam
 Left Mix Motor
 Left Park Lamp
 Left Rear Access Panel
 Left Rear Brake/Park Lamp
 Left Rear Park Lamp
 Left Rear Turn Signal
 Left Rear Turn Signal/Hazard Lamp
 Left Rear Window
 Left Rear Window Down
 Left Rear Window Motor
 Left Rear Window Relay Power
 Left Rear Window Test
 Left Rear Window Up
 Left Repeater
 Left Side Front Access Panel
 Left Side Rear Access Panel
 Left Trailer Turn Signal Lamp
 Left Turn Signal Lamp
 Left Turn Signal Lamp #1
 Left Turn Signal Lamp #2
 Left Turn Signal Lamp #3
 Left Turn Signal Lamp #4
 Left Turn Signal Lamp #5
 Left Turn Signal Lamp #6
 LF Turn Lamp DRL
 LF Turn Lamp/DRL
 LF Turn Lamp/DRL Test
 LF Turn Signal
 LF Turn Signal Test
 Licence Plate Lamps
 License Plate Lmaps
 Lift Glass Relay
 Lift Glass Release
 Lift Glass Release Test
 Liftgate Lock
 Liftgate Lock Relay

Liftgate Lock Test
Liftglass Release Test
Lights On Minder
LIN Bus Device Part Number Read
Load Management
Load Management Test
Lock All Doors Test
Lock All Doors
Lock All Doors #1
Lock All Doors #2
Lock All Doors #3
Lock All Doors #4
Lock All Doors Test
Lock Doors
Lock Rear Doors
Lock Rear Doors Test
Lock/Unlock All Doors
Low Beam
Low Beam Center
Low Beam DRL
LOW BEAM On/Off
Low Beam Percent
Low Beam Relay
Low Beam Relay Test
Low Beam/DRL Test
Low Beams
Low Beams Test
Low I/P Courtesy Lamp
Low I/P Courtesy Lamp #1
Low I/P Courtesy Lamp #2
Low I/P Courtesy Lamp #3
Low I/P Courtesy Lamp #4
Low I/P Courtesy Lamp #5
Low I/P Courtesy Lamp #6
LR Door Motor Out
LR Stop Turn Signal Lamp
LR Stop/Turn Signal Lamp
LR Stop/Turn Signal Lamp
LR Stop/Turn Signal Lamp Test
LR Turn Signal
LR Turn Signal Test
LR Window Down Relay
LR Window Relay Power
LR Window Up Relay
Mode 1 Door Position
Mode 2 Door Position
Mode Switch "Accy" LED
Mode Switch "Off" LED
Mode Switch "Start" LED
Mode Switch LED Test
Occupant Restraint
Oil Life Reset
Outside Rear View Mirror Courtesy Lamp
Panic Horn Relay
Park Brake Release Solenoid
Park Brake Solenoid A Relay
Park Brake Solenoid A Relay (XLR Only)
Park Brake Solenoid B Relay
Park Brake Solenoid B Relay Control (XLR Onl)
Park Lamp
Park Lamp Left or All

Park Lamp Right or All
Park Relay
Park Reverse Sw Out (Corvette Only)
Park_Reverse_Sw_Out
Parking Lamp Relay
Parking Lamps
Parking Lamps Test
Parklamp
Parklamp Relay
Passenger Door(s) Unlock Test
Passenger Door Lock
Passenger Door Unlatch Relay (pulse 500 ms)
Passenger Door Unlatch Test
Passenger Door Unlock
Passenger Door Unlock #1
Passenger Door Unlock #2
Passenger Door Unlock #3
Passenger Door Unlock #4
Passenger Door Unlock Relay
Passenger Door Unlock Test
Passenger Door(s) Unlatch
Passenger Door(s) Unlock
Passenger Door(s) Unlock Test
Passenger Heated Seat
Passenger Heated Seat Test
Passenger Seat Belt Reminder LED
Passenger Seat Belt Reminder LED Test
Passenger Window
Passenger Window Motor
Passlock Power
PCM Accy Wakeup
Power Down Now
Power Moding
Power Moding #1
Power Moding #2
Power Moding #3
Power Moding #4
Power Tonneau Release
Power Tonneau Release (Corvette Only)
Power Window Relay
Program Key Fob
Program Key Fobs
Program RFA FOB
Psgr. Seat Belt Reminder LED
Puddle Lamp
Puddle Lamps
Puddle Lights Relay
PWM DIM
PWM2 Duty Cycle
R DEFOG
R FOG
Rain Sensor-T1
Rain Sensor-T3
RAP
RAP Relay
Rear Closure rel Request
Rear Compartment Lid Release
Rear Defog
Rear Defog Relay
Rear Defog Relay Test
Rear Defogger

Rear Defogger #1
Rear Defogger #2
Rear Defogger #3
Rear Defogger #4
Rear Defogger #5
Rear Defogger #6
Rear Defogger Relay
Rear Defogger Test
Rear Defroster Relay
Rear Door Lock
Rear Door Lock Relay
Rear Door Lock Unlock
Rear Door Lock/Unlock
Rear Door Unlock
Rear Door Unlock Relay
Rear FOG
Rear Fog Lamp
Rear Fog Lamp (Corvette Only)
Rear Fog Lamp (XLR Only)
Rear Fog Lamp Relay
Rear Fog Lamps
Rear Fog Lamps #1
Rear Fog Lamps #2
Rear Fog Lamps #3
Rear Fog Lamps #4
Rear Fog Lamps #5
Rear Fog Lamps #6
Rear Fog Lamps Relay (X024 only)
Rear Fog Lamps Test
Rear Foglamp Relay
Rear Washer
Rear Washer Relay
Rear Washer Test
Rear Wiper
Rear Wiper Cmd On
Rear Wiper Delay
Rear Wiper Delay Test
Rear Wiper Interval 1
Rear Wiper Interval 2
Rear Wiper Relay
Recalibrate BASS
Recalibrate_BASS
Retained Accessory Power
Retained Accessory Power #1
Retained Accessory Power #2
Retained Accessory Power #3
Retained Accessory Power #4
Retained Accessory Power Test
Reverse Relay
RF Turn Lamp DRL
RF Turn Lamp/DRL
RF Turn Lamp/DRL Test
RF Turn Signal
RF Turn Signal Test
RFA Link Output
RFA Link Output #1
RFA Link Output #2
RFA Link Output #3
RFA Link Output Test
RFA Transmitter Programming/Diagnostic Mc
Right Brake Lamp

Right Cornering Lamp
 Right Cornering Lamp Relay
 Right Cornering Lamp Test
 Right Dedicated Daytime Running Lamp
 Right Front Park Lamp
 Right Front Park Lamp/Daytime Running Lam
 Right Front Turn Signal
 Right Front Turn Signal and/or DRL Status
 Right Front Turn Signal/Hazard Lamp
 Right Headlamp Low Beam
 Right Mix Motor
 Right Park Lamp
 Right Rear Access Panel
 Right Rear Brake/Park Lamp
 Right Rear Park Lamp
 Right Rear Turn Signal
 Right Rear Turn Signal/Hazard Lamp
 Right Rear Window
 Right Rear Window Down
 Right Rear Window Motor
 Right Rear Window Relay Power
 Right Rear Window Test
 Right Rear Window Up
 Right Repeater
 Right Side Rear Access Panel
 Right Trailer Turn Signal Lamp
 Right Turn Signal Lamp
 Right Turn Signal Lamp #1
 Right Turn Signal Lamp #2
 Right Turn Signal Lamp #3
 Right Turn Signal Lamp #4
 Right Turn Signal Lamp #5
 Right Turn Signal Lamp #6
 RR Door Motor Out
 RR Stop Turn Signal Lamp
 RR Stop/Turn Signal Lamp
 RR Stop/Turn Signal Lamp Test
 RR Turn Signal
 RR Turn Signal Test
 RR Window Down
 RR Window Relay Power
 RR Window Up Relay
 Run Crank Relay
 Run Relay
 Run Relay Test
 Run/Crank Relay
 Run/Crank Relay Control
 Run/Crank Relay Test
 Run/Start Power Mode Indicator
 Seat Belt Telltale
 Seat Blt Rem Pass Out
 Seat_Blt_Rem_Pass_Out
 Security Indicator
 Security Lamp
 Security Lamp Test
 Security LED
 Security LED Test
 Security Siren
 Security Telltale
 Set In-Vehicle Status
 Set MEC to 255

Shift Lock Solenoid
 Shift Lock Solenoid Test
 Siren
 Steering Column Lock
 Steering Column Lock #1
 Steering Column Lock #2
 Steering Column Lock #3
 Steering Column Lock #4
 Steering Column Lock #5
 Steering Column Lock #6
 Stop Lamp
 Stop Lamp Relay Control Test
 Switch Power
 Switched Gnd Out
 Switched_Gnd_Out
 Theater Dimming 1
 Theater Dimming 1 #1
 Theater Dimming 1 #2
 Theater Dimming 1 #3
 Theater Dimming 1 #4
 Theater Dimming 2
 Theater Dimming 2 #1
 Theater Dimming 2 #2
 Theater Dimming 2 #3
 Theater Dimming 2 #4
 Theft System Horn
 Tire Pressure Reset
 Tire Pressure Sensors Learn
 Tonneau Relay
 Tonneau Relay (Corvette Only)
 Tonneau Relay Test
 Tonneau Release
 Tonneau Release Test
 Traction Lamp
 Traction Switch LED
 Trailer Backup Lamps
 Trailer Park Lamps Lamps
 Trailer Rear Foglamp Relay
 Transmission Range Indicator
 Transmitter FOB Programming
 Trunk Lamp
 Trunk Lamp Test
 Trunk Lid Unlatch
 Trunk Lift Glass Rel
 Trunk Release
 Trunk Release (pulse 500 ms)
 Trunk Release Solenoid
 Trunk Release Test
 Turn Left Front
 Turn Left Rear
 Turn Left Trailer
 Turn Right Rear
 Turn Right Front
 Turn Right Trailer
 Turn Signal Relay
 Twilight Sentinel
 Twilight Telltale
 Unlock All Doors
 Unlock All Doors Test
 Unlock Doors
 Unlock Other Door(s)

Unlock Rear Doors
 Unlock Rear Doors Test
 USR Sel Lamp Power
 Vehicle Parked
 Vehicle Rear Foglamp Relay
 Window Lockout Switch Indicator
 Windshield Wash
 Windshield Washer Relay
 Windshield Wiper High Speed Relay
 Windshield Wiper Motor Relay
 Wiper Front Depressed Park
 Wiper Front Drive
 Wiper Front High
 Wiper High Speed Relay
 Wiper High Speed Relay Test
 Wiper Motor Delay
 Wiper Motor Delay Pos. 1
 Wiper Motor Delay Pos. 2
 Wiper Motor Delay Pos. 3
 Wiper Motor Delay Pos. 4
 Wiper Motor Delay Pos. 5
 Wiper Motor Delay Test
 Wiper Motor Low
 Wiper Motor Low/Hi Speed Relay
 Wiper Motor Low/Hi Speed Relay Test
 Wiper Motor Low/Hi Speed Rly
 Wiper Motor Relay
 Wiper Motor Relay Test
 Wiper Relay
 Wiper Relay (Corvette Only)
 Wiper Relay Test
 Wiper Washer Motor
 Wiper Washer Motor Test
 X-Link High-side Output

BCM (CAN

Access Relay
 Accessory Relay Test
 Accy/RAP Relay Test
 Adjustable Pedal Inhibit Test
 Afterblow Relay Test
 Alarm Siren Test
 Backup Lamp
 Backup Lamps Test
 BLR_Control (Stop Lamp)
 BPP Sensor Calibration
 Brake to Shift Control Test
 BTSI
 Courtesy Lamp Test
 Defogger (60 s)
 Dimmed Lights Duty Cycle (Park Lamps Active
 Door Lock (pulse 500 ms)
 Door Unlock (pulse 500 ms)
 Dr. Door Unlock (pulse 500 ms)
 Driver Door Unlock Test
 DRL Test
 Fog Lamps Test
 Front Fog Lamp
 Front Wiper Interm 1
 Front Wiper Interm 2
 Front Wiper Interm 3

Front Wiper Interm 4
 Front Wiper Interm 5
 Front Wiper Low Speed
 HdImp
 Headlamp Washer Test
 Headlamps Test
 Hi Beam
 High Beams Test
 Horn Signal Time Length
 Horn Test
 HVAC Blower
 Inadv Power
 Inadvertent Power Test
 Incandescent Dimming Test
 Int Lights
 Interior Dimming Test
 Interior Lamps Test
 LED Dimming Test
 Left Cornering Lamp Test
 Left Front Turn Signal
 Left Rear Turn Signal
 Left Rear Window Test
 LF Turn Lamp/DRL Test
 LF Turn Signal Test
 Liftglass Release Test
 Lock All Doors Test
 Lock Rear Doors Test
 Low Beam DRL
 Low Beam/DRL Test
 Low Beams Test
 LR Stop/Turn Signal Lamp Test
 LR Turn Signal Test
 Park Lamp
 Parking Lamps Test
 Passenger Door(s) Unlock Test
 Passenger Seat Belt Reminder LED Test
 Rear Defog Relay Test
 Rear Wiper Interval 1
 Rear Wiper Interval 2
 Recalibrate_BASS
 RF Turn Lamp/DRL Test
 RF Turn Signal Test
 Right Cornering Lamp Test
 Right Front Turn Signal
 Right Rear Turn Signal
 Right Rear Window Test
 RR Stop/Turn Signal Lamp Test
 RR Turn Signal Test
 Run Relay
 Run Relay Test
 Run/Crank Relay Test
 Seat_Blt_Rem_Pass_Out
 Security LED
 Security LED Test
 Shift Lock Solenoid Test
 Trunk Lamp
 Trunk Release (pulse 500 ms)
 Trunk Release Test
 Unlock All Doors Test
 Unlock Rear Doors Test
 Wiper High Speed Relay Test

Wiper Motor Delay Test
 Wiper Motor Relay Test
 Wiper Relay Test
 Wiper Washer Motor Test

BCM (VP)

Accessory Relay
 ALC Headlamp Relay
 ALC Parklamp Relay
 All Door Unlock Relay
 Back Up LAMP
 BACKDIM
 Backdim 1
 BACKDIM2
 Backlight Dimming
 Backlight Dimming2
 Backup Lamps
 Beam Select Relay
 Brake to Shift Control
 Brake to Shift Relay
 BTSI
 Chime Duty Cycle
 Chime Rate Selection
 Cluster DVT WOW Test
 Console Shift BTSI Relay
 Controls Dimming 1
 COURTESY
 Courtesy Lamp Relay
 Courtesy Lamps
 Daytime Running Lamps
 Decklid Release Relay
 Dome Light
 Door Lock
 Door Lock Relay
 Door Unlock Relay
 DR UNLK
 Driver Door Unlock
 Driver Door Unlock Relay
 Driver Heated Seat
 DRL
 DRL Relay
 Enable Fob Program and erase buffer upon fi
 Fog Lamps
 Front Fog Lamp Relay
 Front Fog Lamps
 Front Foglamp Relay
 Headlamp Relay
 Headlamps
 Headlamps On Indicator
 HIGH Beam
 High Beam Relay
 Horn
 Horn Relay
 Ignition Power Relay
 INADV
 Inadv. Power Cmd. 1
 Inadv. Power Cmd. 2
 Inadvertent Power
 Inadvertent Power Relay
 Instrumentation Backlight Dimming
 Interior Dimming

Interior Lamp
 Left Front Turn Signal
 Left Rear Turn Signal
 LF Turn Lamp/DRL
 Lift Glass Relay
 Load Management
 Lock All Doors
 Low Beam Center
 LOW BEAM On/Off
 Low Beam Relay
 LR Stop/Turn Signal Lamp
 LR Window Down Relay
 LR Window Relay Power
 LR Window Up Relay
 Oil Left Reset
 Panic Horn Relay
 Parking Lamps
 Parklamp Relay
 Passenger Door Unlock
 Passenger Door Unlock Relay
 Passenger Heated Seat
 Passenger Seat Belt Reminder LED
 Passlock Power
 Power Down Now
 Power Moding
 Program Key Fobs
 Program RFA FOB
 Puddle Lights Relay
 PWM2 Duty Cycle
 R DEFOG
 R FOG
 RAP
 RAP Relay
 Rear Defog Relay
 Rear Door Lock Relay
 Rear Door Unlock Relay
 Rear Fog Lamp Relay
 Rear Foglamp Relay
 Retained Accessory Power
 RF Turn Lamp/DRL
 RFA Link Output
 Right Front Turn Signal
 Right Rear Turn Signal
 RR Stop/Turn Signal Lamp
 RR Window Down
 RR Window Relay Power
 RR Window Up Relay
 Security LED
 Set In-Vehicle Status
 Set MEC to 255
 Switch Power
 Theater Dimming 1
 Tire Pressure Reset
 Transmitter FOB Programming
 Trunk Release
 Unlock All Doors
 Wiper Motor Low/Hi Speed Relay
 Wiper Motor Relay
 Wiper Relay
 Wiper Washer Motor

BFC

ALC Headlamps

ALC Headlamps #1

ALC Headlamps #2

ALC Parking Lamps

ALC Parking Lamps #1

ALC Parking Lamps #2

All Doors Unlock

Chime

Chime #1

Chime #2

Daytime Running Lamps

Daytime Running Lamps #1

Daytime Running Lamps #2

Display(s) Test

Display(s) Test #1

Display(s) Test #2

Door Lock

Driver Door Unlock

Front Fog Lamps

Front Fog Lamps #1

Front Fog Lamps #2

Horn Relay

Inadvertent Power

Inadvertent Power #1

Inadvertent Power #2

Interior Lamps

Interior Lamps #1

Interior Lamps #2

Passlock Power

Passlock Power #1

Passlock Power #2

Rear Fog Lamps

Trunk Release Relay

Htr./Def./A/C Door Position

Htr./Def./A/C Door Position #1

Htr./Def./A/C Door Position #2

Htr./Def./A/C Door Position #3

Htr./Def./A/C Door Position #4

Key Light(Halo)

Key Light(Halo) #1

Key Light(Halo) #2

Key Light(Halo) #3

LCD Intensity

LCD Intensity #1

LCD Intensity #2

LCD Intensity #3

LCD Intensity #4

LED Intensity

LED Intensity #1

LED Intensity #2

LED Intensity #3

LED Intensity #4

Mode Door Position

Passenger Temp Door Position

Passenger Temp Door Position #1

Passenger Temp Door Position #2

Passenger Temp Door Position #3

Passenger Temp Door Position #4

Passenger Temp. Door Position

Segment Check

Temp Door Position

Temp Door Position #1

Temp Door Position #2

Temp Door Position #3

Temp. Door Position

Water Pump Control

Water Pump Control #1

Water Pump Control #2

Water Pump Control #3

Water Pump Control #4

CCSM

Command Driver Blower Full Power

Command Driver Cool Mode

Command Driver Heat Mode

Command Driver Seat

Command Passenger Blower Full Power

Command Passenger Cool Mode

Command Passenger Heat Mode

Command Passenger Seat

CHIME

Amplitude Profile

Cadence

Chime

Chime on

Chime Test

Cycle Through

Frequency

DDM

Back Only Indicator

Deadbolt Motor Lock

Deadbolt Motor Unlock

Door Backlight Test

Door Backlight Test #1

Door Backlight Test #2

Door Backlight Test #3

Door Backlight Test #4

Door Backlight Test #5

Door Backlight Test #6

Door Lock Motors Active Kind

Door Lock Unlock

Door Lock Unlock #1

Door Lock Unlock #2

Door Lock Unlock #3

Door Lock Unlock #4

Door Motor

Door Motor (Lock/Unlock)

Door Switch Backlight

DR Door Lock/Unlock

DR Door Lock/Unlock #1

DR Door Lock/Unlock #2

DR Door Lock/Unlock #3

Driver & Passenger Deadbolt Lock

Driver & Passenger Deadbolt Unlock

Driver Door Lock/Unlock

Driver Heated Mirror

Driver Heated Mirror #1

Driver Heated Mirror #2

Driver Heated Mirror #3

Driver Lock

Driver Lock #1

Driver Lock #2

Driver Lock #3

Driver Lock #4

Driver Lock #5

Driver Lock #6

Driver Mirror Down

Driver Mirror Down #1

Driver Mirror Down #2

Driver Mirror Down #3

Driver Mirror Fold

Driver Mirror Left

Driver Mirror Left #1

Driver Mirror Left #2

Driver Mirror Left #3

Driver Mirror Right

Driver Mirror Right #1

Driver Mirror Right #2

Driver Mirror Right #3

Driver Mirror Up

Driver Mirror Up #1

Driver Mirror Up #2

Driver Mirror Up #3

Driver Mirror Vertical Motor

Driver Window

Driver Window #1

Driver Window #2

Driver Window #3

Driver Window #4

Driver Window #5

Driver Window #6

Driver Window Motor

Drvr Mirror Horiz Motor

CCP

Air Inlet Door Position

Air Inlet Door Position #1

Air Inlet Door Position #2

Air Inlet Door Position #3

Air Inlet Door Position #4

Blower Motor

Blower Motor #1

Blower Motor #2

Blower Motor #3

Blower Motor #4

Display(s) Test

Display(s) Test #1

Display(s) Test #2

Display(s) Test #3

Driver Temp Door Position

Driver Temp Door Position #1

Driver Temp Door Position #2

Driver Temp Door Position #3

Driver Temp Door Position #4

Driver Temp. Door Position

Fan High

Fan Low

Fan Medium

Fan Medium High

Electric Adjustable Pedal
Express Up Low Speed Output
Exterior Courtesy Lamp
Exterior Courtesy Lamp w/o Dimming
Fold Mirror Indicator
Heat Indicator High
Heat Indicator Low
Heat Indicator Medium
Heated Mirror
Heated Seat Indicator Back-Only
Heated Seat Indicator Cushion/ Back
Heated Seat Indicator High
Heated Seat Indicator Low
Heated Seat Indicator Medium
Heated Seat LED - Heat (GMX 270 only)
Heated Seat LED-Back only (GMX 270 only)
Heated Seat LED-Heat (GMX 270 only)
Heated Seat LED-High (GMX 270 only)
Heated Seat LED-Low (GMX 270 only)
Heated Seat LED-Medium (GMX 270 only)
Heated Seat LEDs
Heated Seat Mode
Heated Seat Mode (LRD / RRD) - Not used on
Heated Seat Mode (LRD / RRD) – Not used on
Heated Seat Mode (LRD / RRD) , Heated Seat
Heated Seat Temp
Heated Seat Temp (LRD / RRD) - Not used on
Heated Seat Temp (LRD / RRD) – Not used on
Heated Seat Temp (LRD / RRD) , CCS PWM O
Indicator Dimming
Indicator Test
Left Rear Door Lock/Unlock
Left Rear Lock
Left Rear Lock #1
Left Rear Lock #2
Left Rear Lock #3
Left Rear Window
Left Rear Window #1
Left Rear Window #2
Left Rear Window #3
LF Latch Solenoid Command
Lock Motor
Lock Motor Lock
Lock Motor Unlock
Lock Switch Indicator
Lock Switch Indicator LED
Memory 1 Indicator
Memory 1 Indicator #1
Memory 1 Indicator #2
Memory 1 Indicator #3
Memory 1 Indicator #4
Memory 1 Indicator #5
Memory 1 Indicator #6
Memory 2 Indicator
Memory 2 Indicator #1
Memory 2 Indicator #2
Memory 2 Indicator #3
Memory 2 Indicator #4
Memory 2 Indicator #5
Memory 2 Indicator #6
Midgate Glass Output

Mirror Down
Mirror Down #1
Mirror Down #2
Mirror Down #3
Mirror Down #4
Mirror Down #5
Mirror Down #6
Mirror Fold
Mirror Fold #1
Mirror Fold #2
Mirror Fold #3
Mirror Fold #4
Mirror Heat
Mirror Heat #1
Mirror Heat #2
Mirror Heat #3
Mirror Heat #4
Mirror Heat Control Parameter
Mirror Heater
Mirror Heater #1
Mirror Heater #2
Mirror Heater #3
Mirror Heater #4
Mirror Heater #5
Mirror Heater #6
Mirror Left
Mirror Left #1
Mirror Left #2
Mirror Left #3
Mirror Left #4
Mirror Left #5
Mirror Left #6
Mirror Left Right
Mirror Left Right #1
Mirror Left Right #2
Mirror Left Right #3
Mirror Left Right #4
Mirror Motor
Mirror Motor Fold In (Retract)
Mirror Motor Fold Out (Extend)
Mirror Motor Horizontal
Mirror Motor Horizontal Left
Mirror Motor Horizontal Right
Mirror Motor Move Kind
Mirror Motor Vertical
Mirror Motor Vertical Down
Mirror Motor Vertical Up
Mirror Motor-Fold In (Retract)
Mirror Motor-Fold Out (Extend)
Mirror Right
Mirror Right #1
Mirror Right #2
Mirror Right #3
Mirror Right #4
Mirror Right #5
Mirror Right #6
Mirror Up
Mirror Up #1
Mirror Up #2
Mirror Up #3
Mirror Up #4

Mirror Up #5
Mirror Up #6
Mirror Up Down
Mirror Up Down #1
Mirror Up Down #2
Mirror Up Down #3
Mirror Up Down #4
Passenger Door Lock/Unlock
Passenger Heated Mirror
Passenger Heated Mirror #1
Passenger Heated Mirror #2
Passenger Heated Mirror #3
Passenger Lock
Passenger Lock #1
Passenger Lock #2
Passenger Lock #3
Passenger Mirror Down
Passenger Mirror Down #1
Passenger Mirror Down #2
Passenger Mirror Down #3
Passenger Mirror Fold
Passenger Mirror Left
Passenger Mirror Left #1
Passenger Mirror Left #2
Passenger Mirror Left #3
Passenger Mirror Right
Passenger Mirror Right #1
Passenger Mirror Right #2
Passenger Mirror Right #3
Passenger Mirror Select LED
Passenger Mirror Select LED #1
Passenger Mirror Select LED #2
Passenger Mirror Select LED #3
Passenger Mirror Select LED #4
Passenger Mirror Select LED #5
Passenger Mirror Select LED #6
Passenger Mirror Up
Passenger Mirror Up #1
Passenger Mirror Up #2
Passenger Mirror Up #3
Passenger Window
Passenger Window #1
Passenger Window #2
Passenger Window #3
Pedals Output
Psgr Wdw Lockout Indicator
Puddle Lamp
Puddle Lamps #1
Puddle Lamps #2
Puddle Lamps #3
Puddle Lamps #4
Right Rear Door Lock/Unlock
Right Rear Lock
Right Rear Lock #1
Right Rear Lock #2
Right Rear Lock #3
Right Rear Window
Right Rear Window #1
Right Rear Window #2
Right Rear Window #3
Seat Switch Backlighting

Switch Dimming Feed
Switch Dimming Feed #1
Switch Dimming Feed #2
Switch Dimming Feed #3
Switch Dimming Feed #4
Switch Dimming Feed Duty Cycle
Vent Cool Indicator
Window Down
Window Express Down
Window Express Down #1
Window Express Down #2
Window Express Down #3
Window Express Down #4
Window Express Down #4
Window Lockout Indicator
Window Motor
Window Motor - Express Down
Window Motor
Window Motor Down
Window Motor Express Down
Window Motor Express Up
Window Motor Move Kind
Window Motor Up
Window Peak Detect Discharge
Window Peak Detect Discharge #1
Window Peak Detect Discharge #2
Window Peak Detect Discharge #3
Window Peak Detect Discharge #4
Window Switch Backlighting
Window Up
Window Up Down
Window Up Down #1
Window Up Down #2
Window Up Down #3
Window Up Down #4
Window/Door Lock Backlighting
Window/Door Lock Switch Backlighting and P

DDS

Door Lock
Door Lock On/Off
Front Window
Front Window Motor
Integrated Sw. Backlighting Test
Mirror
Mirror Fold
Mirror Heater
Non-Integrated Backlighting Test
Rear Window

DIC

Backlight Dimming
Display Backlight Level
Display Backlight Level PWM
Fuel Button
Gauge Button
Options Button
Reset Button
Segment Check
Switch Backlight Level
Switch Backlight Level PWM
Trip Button

DID

Black Pixel Position
Black Screen
Blue Screen
Dimming
Green Screen
Red Screen
Splash Screen
White
White Pixel Position
White Screen

DIM

AC Orifice Relay
Cigar Lighter
Cigar Lighter #1
Cigar Lighter #2
Cigar Lighter #3
Cigar Lighter #4
Cigar Lighter Test
Control Power
Control Power #1
Control Power #2
Control Power #3
Control Power #4
Control Power Test
Daytime Running Lamps
Daytime Running Lamps #1
Daytime Running Lamps #2
Daytime Running Lamps #3
Daytime Running Lamps #4
Daytime Running Lamps Test
Front Fog Lamps
Front Fog Lamps #1
Front Fog Lamps #2
Front Fog Lamps #3
Front Fog Lamps #4
Front Fog Lamps Test
High Beam – Flash to Pass Test
High Beam Flashto Pass
High Beam Flashto Pass #1
High Beam Flashto Pass #2
High Beam Flashto Pass #3
High Beam Flashto Pass #4
High Beam Relay
High Beam Relay #1
High Beam Relay #2
High Beam Relay #3
High Beam Relay Test
High Low Beam Relay
High Low Beam Relay #1
High Low Beam Relay #2
High Low Beam Relay #3
High Low Beam Relay #4
High/Low Beam Relay Test
Horn Relay
Horn Relay #1
Horn Relay #2
Horn Relay #3
Horn Relay #4

Horn Relay Test
Incandescent Dimming
Incandescent Dimming #1
Incandescent Dimming #2
Incandescent Dimming #3
Incandescent Dimming #4
Incandescent Dimming Test
Interior Temp Sensor
Interior Temp. Sensor Test
LED Dimming
LED Dimming #1
LED Dimming #2
LED Dimming Test
Lighting for Theft
Lighting for Theft #1
Lighting for Theft #2
Lighting for Theft #3
Lighting for Theft #4
Lighting for Theft Test
Low Beam Relay
Low Beam Relay #1
Low Beam Relay #2
Low Beam Relay #3
Low Beam Relay Test
Low High Beam Output
Low/High Beam Output Test
Park Key Lock Relay
Park Key Lock Relay #1
Park Key Lock Relay #2
Park Key Lock Relay #3
Park Key Lock Relay #4
Park Key Lock Relay Test
Parking Lamps Relay
Parking Lamps Relay #1
Parking Lamps Relay #2
Parking Lamps Relay #3
Parking Lamps Relay #4
Parking Lamps Relay Test
Position Lamp Relay
Position Lamp Relay Test
Reverse Lockout
Reverse Lockout Test

DPM

Clear SOH DTCs
Column Calibration
Column For/Rearwards
Column Telescope Motor
Column Tilt Motor
Column Up/Downwards
Drvr Horizontal Motor Cmd
Drvr Rear Vert Motor Cmd
Drvr Recline Motor Command
Front Vertical Motor
Go to default exit
Go to exit 1
Go to exit 2
Go to memory 1
Go to memory 2
Horizontal Motor
Learn Column Soft Stop Position

Lumbar Motor (horizontal)
Lumbar Motor (vertical)
Memory 1 Recall
Memory 2 Recall
Memory Exit 1 Recall
Memory Exit 2 Recall
Pedals For/Rearwards
Rear Vertical Motor
Recline Foreward Motor
Recline Forward Motor
Reset softlimits
Seat 1 Back For/Rearwards
Seat 1 Cushion Front Up/Downwards
Seat 1 Cushion Rear Up/Downwards
Seat 1 For/Rearwards
Seat 1 Lumbar For/Rearwards
Seat 1 Lumbar Up/Downwards
Seat 2 Lumbar Up/Downwards
Stop seat and column
Telescope Motor
Tilt Motor
Unlearn Column Soft Stop Position

DPM/MS

Column For/Rearwards
Column Up/Downwards
Learn Column Soft Stop Position
Pedals For/Rearwards
Seat 1 Back For/Rearwards
Seat 1 Cushion Front Up/Downwards
Seat 1 Cushion Rear Up/Downwards
Seat 1 For/Rearwards
Seat 1 Lumbar For/Rearwards
Seat 1 Lumbar Up/Downwards
Seat 2 Lumbar Up/Downwards
Unlearn Column Soft Stop Position

DRR

Tone Enable 1Khz

DSCC

Factory Reset

DSM

Driver Heated Seat
Driver Seat Heat Back & Cushion
Driver Seat Heat Back Only
Driver Seat Heat Disabled
Front Up Down
Front Vertical Motor
Front Vertical Motor Cmd Dir
Horizontal Motor
Horz Mtr Cmd Dir
Lumbar Forward Rearward
Lumbar Forward/Rearward #1
Lumbar Forward/Rearward #2
Lumbar Forward/Rearward #3
Lumbar Forward/Rearward #4
Lumbar Horizontal Motor
Passenger Heated Seat
Passenger Seat Heat Back & Cushion

Passenger Seat Heat Back Only
Passenger Seat Heat Disabled
Pedal Motor
Pedals Forward Rearward
Rear Up Down
Rear Vertical Motor
Rear Vertical Motor Cmd Dir
Recline Forward/Rearward
Recline Motor
Seat Forward/Rearward
Seat Heat Zone-Driver Back & Cushion
Seat Heat Zone-Driver Back Only
Seat Heat Zone-Driver Disable
Seat Heat Zone-Passenger Back & Cushion
Seat Heat Zone-Passenger Back Only
Seat Heat Zone-Passenger Disable
Torso Motor
Torso Motor Inward Outward

ECC

AC Request
Air Inlet Door
Auxiliary Blower Motor
Auxiliary Mix Door
Auxiliary Mode Door
Blower Motor
Instant OAT Update
Mix Motor
Mode Door Position
Outside Air Mode
Rear Defogger
Recirculation Mode

EGM

Drop Endgate
Latch Control (for Swing and Drop functions)
Learn Window Position and VIN
Program FOB
Rear Defog
Rear Wiper
Rear Wiper Motor
Relearn Window Position
Swing Endgate
Window Motor
Window Up Down

FSHCM

Driver Seat Back Heating Command
Driver Seat Cushion Heating Command
Left Front Seat Blower Command
Passenger Seat Back Heating Command
Passenger Seat Cushion Heating Command
Right Front Seat Blower Command
Turn Off all Control Functions Command

FTC

Clear DPID 12 Data
Clear DPID 12 Data -Motor 1-A(Pump Motor
Clear DPID 12 Data -Motor 1-B(Pump Motor
Clear DPID 12 Data -Motor X
Clear DPID 12 Data -Motor Y

Clear DPID 12 Data -Valve 1
Clear DPID 12 Data -Valve 1(Tonneau Open)
Clear DPID 12 Data -Valve 2
Clear DPID 12 Data -Valve 2(5Bow Raise)
Clear DPID 12 Data -Valve 3
Clear DPID 12 Data -Valve 3(5Bow Lower)
Clear DPID 12 Data -Valve 4
Clear DPID 12 Data -Valve 5
CLEAR SOH DTCS
CLEAR SOH DTCS -Motor 1-A(Pump Motor Re
CLEAR SOH DTCS -Motor 1-B(Pump Motor Re
CLEAR SOH DTCS -Motor X
CLEAR SOH DTCS -Motor Y
CLEAR SOH DTCS -Valve 1
CLEAR SOH DTCS -Valve 1(Tonneau Open)
CLEAR SOH DTCS -Valve 2
CLEAR SOH DTCS -Valve 2(5Bow Raise)
CLEAR SOH DTCS -Valve 3
CLEAR SOH DTCS -Valve 3(5Bow Lower)
CLEAR SOH DTCS -Valve 4
CLEAR SOH DTCS -Valve 5
Disable Top When Control Switch Depressed
Ignore Top Control Switch
Ignore Top Control Switch -Motor 1-A(Pump
Ignore Top Control Switch -Motor 1-B(Pump
Ignore Top Control Switch -Motor X
Ignore Top Control Switch -Motor Y
Ignore Top Control Switch -Valve 1
Ignore Top Control Switch -Valve 1(Tonneau
Ignore Top Control Switch -Valve 2
Ignore Top Control Switch -Valve 2(5Bow Rai
Ignore Top Control Switch -Valve 3
Ignore Top Control Switch -Valve 3(5Bow Lov
Ignore Top Control Switch -Valve 4
Ignore Top Control Switch -Valve 5
Ignore Trunk Status \$578 Message
Initialize SoftLimits
Initialize SoftLimits -Motor X
Initialize SoftLimits -Motor Y
Initialize SoftLimits -Valve 1
Initialize SoftLimits -Valve 2
Initialize SoftLimits -Valve 3
Initialize SoftLimits -Valve 4
Initialize SoftLimits -Valve 5
Motor 1-A (Pump Motor Retract)
Motor 1-B (Pump Motor Extend)
Motor X
Motor Y
Pump Motor Direction
Status Folding Top Switch
Status Pump Motor & Valves
Top Calibration Mode
Top Calibration Mode-Motor X
Top Calibration Mode-Motor Y
Top Calibration Mode-Valve 1
Top Calibration Mode-Valve 2
Top Calibration Mode-Valve 3
Top Calibration Mode-Valve 4
Top Calibration Mode-Valve 5
Valve 1
Valve 1 (Tonneau Open)

Valve 2
Valve 2 (5Bow Raise)
Valve 3
Valve 3 (5Bow Lower)
Valve 4
Valve 5

HCM

Automatic Headlamp Leveling Sensor Learn
Headlamp Leveling Motors
Headlamp Light Distribution Command
Headlamp Motor
Headlamp Motor Test
Headlamps High Intensity Discharge Power Ir
Left Cornering Lamp Command
Left Headlamp Horizontal Motor Command
Left Headlamp Vertical Motor Command
LH AFL Motor Requested Position
Motor Control Active
Motor Steps
RH AFL Motor Requested Position
Right Cornering Lamp Command
Right Headlamp Horizontal Motor Command
Right Headlamp Vertical Motor Command
Steering Wheel Angle-Headlamp Motor Left
Steering Wheel Angle-Headlamp Motor Right

HUD

AM Icon
AM Icon #1
AM Icon #2
AM Icon #3
AM Icon Test
Backlight Dimming
Cassette Icon
Cassette Icon #1
Cassette Icon #2
Cassette Icon #3
Cassette Icon Test
CD Icon
CD Icon #1
CD Icon #2
CD Icon #3
CD Icon Test
Check Gauges Lamp
Check Gauges Lamp #1
Check Gauges Lamp #2
Check Gauges Lamp #3
Check Gauges Lamp Test
Control HUD Dimming
Display Dimming Test
English Metric Status
English Metric Status #1
English Metric Status #2
English Metric Status #3
English/Metric Status Test
FM Icon
FM Icon #1
FM Icon #2
FM Icon #3
FM Icon Test

Grid Test
Grid Test Test
High Beam Lamp
High Beam Lamp #1
High Beam Lamp #2
High Beam Lamp #3
Highbeam Lamp Test
HUD Dimming
Illuminate All Indicators
Info Display Pattern 1 Check
Left Turn Signal Lamp
Left Turn Signal Lamp #1
Left Turn Signal Lamp #2
Left Turn Signal Lamp #3
Left Turn Signal Lamp Test
Low Fuel Lamp
Low Fuel Lamp #1
Low Fuel Lamp #2
Low Fuel Lamp #3
Low Fuel Lamp Test
Right Turn Signal Lamp
Right Turn Signal Lamp #1
Right Turn Signal Lamp #2
Right Turn Signal Lamp #3
Right Turn Signal Lamp Test
VF Dim
VF Dim #1
VF Dim #2
VF Dim #3
VF DIM Test

HVAC

A/C Compressor Speed
A/C LED
A/C Permission
A/C Relay
A/C Request
A/M Driver Door Target Opening
A/M Pass. Door Target Opening
AC Defrost Solenoid
AC LED
AC Led #1
AC Led #2
AC Permission
AC Request
AC Request #1
AC Request #2
AC Request Switch State
Actuator Number to Override
AI Door Enable
Air Down Solenoid
Air Inlet (Recirc) Actuator Position
Air Inlet Door
Air Inlet Door Position
Air Up Solenoid
All Display Segments
All LEDs On
All Status LED's
All Status LEDs
Auto Mode Blower LED
Auto Mode LED

Aux. Blower Motor PWM
Aux. Mode Door Position
Aux. Temp. Door Position
Auxiliary Air Temp. Door
Auxiliary Blower Motor
Auxiliary Blower Motor Level
Auxiliary Blower Motor PWM
Auxiliary Mix Door
Auxiliary Mode Door
Blower Motor
Blower Motor #1
Blower Motor #2
Blower Motor #3
Blower Motor #4
Blower Motor #5
Blower Motor #6
Blower Motor Override
Blower Motor PWM Duty Cycle
Blower Motor Relay
Blower Motor Speed
Blower Output Level
Blower Relay
Blower Speed
Compressor Circuit Check
Compressor Clutch
Compressor Performance Check
Compressor Solenoid Target Current
Console Door Position
Defrost Door
Defrost LED
Defrost Mode
Direction Setting
Display(s) Test
Dr. Heated Seat Request
Driver Door Actuator Position
Driver Heated Seat (if available)
Driver Heated Seat Indicator
Driver Heated Seat LED
Driver Heated Seat Left LED
Driver Heated Seat Request
Driver Heated Seat Right LED
Driver Temp. Door
Drv (Left) Door Enable
Drv Htd Seat L LED C67 Only
Drv Htd Seat R LED C67 Only
DVT Mode
Front Auxiliary A/D
Front Blower Motor PWM
Front Blower Setting
Frost Defrost LED
Frost Sensor
Heater
Heater Core Pump
Heater Mode
Htr./Def./A/C Door Position
HVAC Actuator Recal
HVAC Actuator Recal.
HVAC Actuator Recalibration
HVAC Blower
HVAC Blower Motor Speed
Ignition Voltage

Inside Air Temp. Fan
Inside Air Temp. Sensor Fan
Inside Air Temperature Fan
Instant OAT Update
Instant Outside Air Temperature Update
Instant Outside Ambient Temp. (OAT) Update
IR Switched Power
LCD Display
LED PWM
Left Mix Motor
Left Mix Motor #1
Left Mix Motor #2
Left Mix Motor #3
Left Mix Motor #4
Left Mix Motor #5
Left Mix Motor #6
Left Temp Door Position
Left Temp. Door Position
Lock Unlock
Lower Motor
Mix 1 (Driver/Front) A/D
Mix 1 (Driver/Front) Actuator Position
Mix 2 (Passenger) A/D
Mix 2 (Passenger) Actuator Position
Mix 3 (Rear) Actuator Position
Mix Door Motor
Mix Door Motor Left
Mix Door Motor Right
Mix Motor
Mix Motor #1
Mix Motor #2
Mode Door
Mode 1 Actuator Position
Mode 1 Door
Mode 1 Door Position
Mode 2 Actuator Position
Mode 2 Door
Mode 2 Door Position
Mode A/D
Mode Actuator Position
Mode Door
Mode Door Driver Target Opening
Mode Door Enable
Mode Door Position
Mode Door Position
Mode Door Position
Mode Door Rear Target Opening
Mode Motor Override
Mode Motor Position
Mute Mode
OSA/REC Door Position
Outside Air LED
Outside Air Led 210/230 Only
Outside Air Mode
Outside Ambient Temperature (OAT)
Park Brake Release
Pass (Right) Door Enable
Pass Htd Seat L LED C67 Only
Pass Htd Seat R LED C67 Only
Pass. Heated Seat LED
Passenger Door Actuator Position
Passenger Heated Seat (if available)

Passenger Heated Seat Indicator
Passenger Heated Seat LED
Passenger Heated Seat Left LED
Passenger Heated Seat Request
Passenger Heated Seat Right LED
Passenger Temp. Door
Power Down Now
Prepare for Ship
Psgr. Heated Seat LED
Rear Actuator Position
Rear Defog
Rear Defog LED
Rear Defog Request
Rear Defogger
Rear Defogger #1
Rear Defogger #2
Rear Defogger #3
Rear Defogger #4
Rear Defrost
Rear Defrost LED
Rear Defrost Request Switch State
Rear Mode Actuator Position
Rear PWM Blower Drive
Rear Wiper
Recalibrate All Motors
Recalibration for Feedback Motors
Recirc LED
Recirc. LED
Recirculation Door
Recirculation Door Motor Override
Recirculation Mode
Recirculation Motor Position
Recirculation Solenoid
Reset Data Block \$A0
Right Mix Motor
Right Mix Motor #1
Right Mix Motor #2
Right Mix Motor #3
Right Mix Motor #4
Right Mix Motor #5
Right Mix Motor #6
Right Temp Door Position
Right Temp. Door Position
Second Head LED Driver
Segment Check
Select Solenoid 1
Select Solenoid 1 #1
Select Solenoid 1 #2
Select Solenoid 2
Select Solenoid 2 #1
Select Solenoid 2 #2
Select Solenoid 3
Select Solenoid 3 #1
Select Solenoid 3 #2
Select Solenoid 4
Select Solenoid 4 #1
Select Solenoid 4 #2
Select Solenoid 5
Select Solenoid 5 #1
Select Solenoid 5 #2
Service Mode State

Shutdown
Sleep Request
Sol 1 Defroster
Sol 1 Defroster #1
Sol 1 Defroster #2
Sol 2 Heater
Sol 2 Heater #1
Sol 2 Heater #2
Sol 3 Defrost Heater
Sol 3 Defrost Heater #1
Sol 3 Defrost Heater #2
Sol 4 Air Inlet
Sol 4 Air Inlet #1
Sol 4 Air Inlet #2
Sol 5 AC Mode
Sol 5 AC Mode #1
Sol 5 AC Mode #2
Temp Door Position
Temp Motor Override
Temp. Door
Temp. Door Position
Temperature Door
Update Air Temperature
Upper Motor
Vent Mode
Water Pump Control
Water Pump Control (STS and STS-V8) Rear D
Water Valve Request

IPC

1(st)
1st
1st #1
1st #2
1st #3
1st #4
2(nd)
2nd
2nd #1
2nd #2
2nd #3
2nd #4
3(rd)
3rd
3rd #1
3rd #2
3rd #3
3rd #4
4(th)
4WD Indicator
ABS
ABS Indication
ABS Lamp
ABS Lamp #1
ABS Lamp #2
ABS Lamp #3
ABS Lamp #4
ABS Lamp #5
ABS Lamp #6
ABS TT
Accessory LED

Accessory Relay
Air Bag
AIR BAG Indication
Air Bag Lamp #1
Air Bag Lamp #2
Air Bag Lamp #3
Air Bag TT
Airbag Lamp
ALC Headlamps
ALC Parking Lamps
All Gauge Sweep Test
All Indicators
All Tell Tales Displayed
Alternator Lamp
Alternator Lamp Test
Amber telltales
Back Lighting
Backlighting Intensity
BASS Learn Home Position
BASS Short Detect
BATT CHARGE Indication
Battery
Battery Gauge
Blue Lagoon
Blue telltale
Blue Tooth
Boost Gauge
Brake
Brake Lamp
Brake Lamp #1
Brake Lamp #2
Brake Lamp #3
Brake Lamp #4
Brake Lamp #5
Brake Lamp #6
Brake Light Signal
Brake Light Signal (BLS)
Brake TT
BTIS ACTIVE OUTPUT
CAN Bus Configuration Learn
Cargo Lamp On Indicator
Center LCD Test
Change Oil Lamp
Check Eng Oil Lvl Indicator
Check Gauges Lamp
Check Gauges Lamp #1
Check Gauges Lamp #2
Check Gauges Lamp #3
Check Gauges Lamp #4
Check Gauges Lamp #5
Check Gauges Lamp #6
Chime
Chime Control
Chime Fast
Chime Fast #1
Chime Fast #2
Chime Fast #3
Chime Fast #4
Chime Fast #5
Chime Fast #6
Chime Medium

Chime Medium #1
Chime Medium #2
Chime Medium #3
Chime Medium #4
Chime Medium #5
Chime Medium #6
Chime Slow
Chime Slow #1
Chime Slow #2
Chime Slow #3
Chime Slow #4
Chime Slow #5
Chime Slow #6
Cigar Lighter Relay
Cluster Dimming
Column Lock Enable Relay
Column Lock Relay
Coolant Gauge Sweep
Coolant Gauge Sweep #1
Coolant Gauge Sweep #2
Coolant Gauge Sweep #3
Coolant Gauge Sweep #4
Coolant Gauge Sweep Test
Coolant Gauge Sweep Test #1
Coolant Gauge Sweep Test #2
Coolant Gauge Sweep Test #3
Coolant Gauge Sweep Test #4
Coolant Gauge Sweep Test #5
Coolant Gauge Sweep Test #6
Coolant Temp Gauge
Coolant Temp. Gauge Angle 5 sec.
Cruise
Cruise Control
CRUISE Indication
Daytime Running Lamps
Deice Enable
De-Ice Enable Test
DIC
DIC All Segments Test
DIC Odometer
DIC Self Check Test
Dimmable Telltale Intensity
Dimming
Dimming Control
Dimming Intensity
Display Test
Display(s) Test
Display(s) Test #1
Display(s) Test #2
Display(s) Test #3
Display(s) Test #4
Displays Test
Door Ajar
Door Backlight Test
Door Lock Unlock
Drive
Drive #1
Drive #2
Drive #3
Drive #4
Driver Door Unlock

Driver Information Center Dimming
Driver Information Center Options
Driver Information Center Segments
Driver Seatbelt Lamp
DRL TT
Dual Wire CAN Comm
EBD Indication
ECM/TCM Comm
Engine Coolant Temp
Engine Coolant Temperature
Engine Hot Lamp
Engine Hot Lamp #1
Engine Hot Lamp #2
Engine Hot Lamp #3
Engine Hot Lamp #4
Engine Hot TT
Engine Oil Pressure Indication
Fasten Belts
Fog Lamp
Front Fog Lamp Relay
Front Fog Lamps
Front Foglamp Relay
Fuel Gauge
Fuel Gauge Angle 5 sec.
Fuel Gauge Sweep
Fuel Gauge Sweep #1
Fuel Gauge Sweep #2
Fuel Gauge Sweep #3
Fuel Gauge Sweep #4
Fuel Gauge Sweep Test
Fuel Gauge Sweep Test #1
Fuel Gauge Sweep Test #2
Fuel Gauge Sweep Test #3
Fuel Gauge Sweep Test #4
Fuel Gauge Sweep Test #5
Fuel Gauge Sweep Test #6
Fuel Level
Gauge Filtering
Gauge Sweep Test
Gen L Terminal
Graphics Intensity
Green telltales
Halo Light Duty Cycle
Headlamp Washer Relay
High Beam
High Beam Lamp
High Beam Lamp #1
High Beam Lamp #2
High Beam Lamp #3
High Beam Lamp #4
High Beam Relay
High Beam TT
High Beams
High Coolant Temp.
HOLD_MODE Indication
Horn
Horn Relay
Hot Coolant Temp
Idle Boost Level 1
Idle Boost Level 2
Idle Boost Level 3

Ignition Switch LED Feed
 Ignition Switch LED Power
 Inadvertent Power
 Incand. Dim 1
 Incand. Dim 2
 Incandescent Dimming
 Incandescent Dimming 1
 Incandescent Dimming 2
 Incandescent Dimming Duty Cycle
 Indicator Test
 Instrument Cluster Dimming
 Instrument Cluster Gage Sweep
 Interior Lamps
 IPC Gauge Sweep Test
 KEY REMIND OUTPUT
 KM/H Lamp
 KMH
 Kmh Lamp
 Kmh Lamp #1
 Kmh Lamp #2
 Kmh Lamp #3
 Kmh Lamp #4
 Kmh Lamp #5
 Kmh Lamp #6
 Lamp and Gauge Check
 Lamp Test
 LCD Display
 LCD Display Intensity
 LED Dimming
 LED Dimming Duty Cycle
 Left Turn
 Left Turn Signal
 Load Shed Level 1
 Load Shed Level 2
 Load Shed Level 3
 Lock All Doors
 Low Beam Relay
 Low Brake Fluid
 Low Coolant
 Low Coolant TT
 Low Fuel
 Low Fuel Lamp
 Low Fuel Lamp #1
 Low Fuel Lamp #2
 Low Fuel Lamp #3
 Low Fuel Lamp #4
 Low Fuel TT
 Low Oil Level
 Low Oil Pressure
 Low Tire Pressure
 Low Trac TT
 Low Traction
 Low Washer Fluid
 Main Gauge Tick marks
 MFD Illumination
 Mirror Fold
 Mirror Heat
 Mirror Left Right
 Mirror Up Down
 MPH
 mph Lamp

mph Lamp #1
 mph Lamp #2
 mph Lamp #3
 mph Lamp #4
 mph Lamp #5
 mph Lamp #6
 N(eutral)
 Neutral
 Neutral #1
 Neutral #2
 Neutral #3
 Neutral #4
 Night Panel Mode
 Off LED
 Oil Gauge Sweep
 Oil Gauge Sweep Test
 Oil Gauge Sweep Test #1
 Oil Gauge Sweep Test #2
 Oil Gauge Sweep Test #3
 Oil Gauge Sweep Test #4
 Oil Gauge Sweep Test #5
 Oil Gauge Sweep Test #6
 Oil Life
 Oil Press. TT
 Oil Pressure Gauge
 Oil Pressure Gauge Angle 5 sec.
 Oil Pressure Lamp
 Oil Pressure Lamp #1
 Oil Pressure Lamp #2
 Oil Pressure Lamp #3
 Oil Pressure Lamp #4
 OIL_CHANGE_SOON
 Overspeed Lamp
 P(ark)
 Park
 Park #1
 Park #2
 Park #3
 Park #4
 Park Gear Home Switch Feed
 Park#1
 Parking Lamps Relay
 Parklamp Relay
 PAS_OFF_OUTPUT
 PAS_ON_OUTPUT
 Passenger Seatbelt Indicator Output
 Passenger Seatbelt Lamp
 Passengers Seatbelt Output
 Passlock Power
 Pin J1-07
 Pin J2-08
 Pointer Intensity
 Pointer Lighting
 Power Mode Indicator
 PRNDL
 PRNDL Display
 PSIR OFF Indicator Output
 PSIR ON Indicator Output
 PSIR ON/OFF output
 PSIR PWM output
 R(everse)

Rear Access Panel Lock Relay
 Rear Fog Lamps
 Rear Gate/Cargo Door Ajar
 Reduced Engine Power
 Remote PRNDL Dimming Output
 Reverse
 Reverse #1
 Reverse #2
 Reverse #3
 Reverse #4
 Right LCD Test
 Right Turn
 Right Turn Signal
 RS/RUN/CRANK Relay
 Run Relay
 Seat Belt
 Seat Belt Lamp
 Seat Belt Lamp #1
 Seat Belt Lamp #2
 Seat Belt Lamp #3
 Seat Belt Lamp #4
 Seat Belt TT
 SEATBELT CHIME OUTPUT
 SEATBELT Indication
 Security
 Security Lamp
 Security Lamp #1
 Security Lamp #2
 Security Lamp #3
 Security Lamp #4
 Security Lamp #5
 Security Lamp #6
 Segment / Telltale Check
 Segment / Telltale Check , PSIR ON and OFF
 Segment Check
 Segment/Telltale Check
 SEGMENT_CHECK
 Service 4WD Lamp
 Service 4WD Lamp #1
 Service 4WD Lamp #2
 Service 4WD Lamp #3
 Service 4WD Lamp #4
 Service AWD
 Service Throttle Soon
 Service Vehicle Soon
 SIL INDICATION
 Smart Beam
 Smart Beam Enable
 Spare 1
 Spare 2
 Spare 3
 Spare TT
 Speed Gauge Sweep
 Speed Gauge Sweep Test
 Speed Gauge Sweep Test #1
 Speed Gauge Sweep Test #2
 Speed Gauge Sweep Test #3
 Speed Gauge Sweep Test #4
 Speed Gauge Sweep Test #5
 Speed Gauge Sweep Test #6
 Speedometer

Speedometer Dial Illumination
Speedometer Gauge Angle 5 sec.
Speedometer Gauge Sweep
Speedometer Gauge Sweep #1
Speedometer Gauge Sweep #2
Speedometer Gauge Sweep #3
Speedometer Gauge Sweep #4
Speedometer Gauge Sweep Test
Speedometer Pointer Illumination
Start LED
Starter Enable
Step Dimmable Telltale Intensity
Step-Dimmable Telltale (highbeam)
SVS TT
Switch Dimming
Switch Dimming Test
Switch Dimming Test #1
Switch Dimming Test #2
Switch Dimming Test #3
Switch Dimming Test #4
Switch Dimming Test #5
Switch Dimming Test #6
Tach Gauge Sweep Test
Tach Gauge Sweep Test #1
Tach Gauge Sweep Test #2
Tach Gauge Sweep Test #3
Tach Gauge Sweep Test #4
Tach Gauge Sweep Test #5
Tach Gauge Sweep Test #6
Tachometer
Tachometer Dial Illumination
Tachometer Gauge Angle 5 sec.
Tachometer Gauge Sweep
Tachometer Gauge Sweep #1
Tachometer Gauge Sweep #2
Tachometer Gauge Sweep #3
Tachometer Gauge Sweep #4
Tachometer Gauge Sweep Test
Tachometer Pointer Illumination
Telltale Control
Telltals
Telltals / PRNDM/Tracer/ Intensity
Temp Gauge
Temperature Gauge
TPMS FOR ENG RUN OUTPUT
TPMS Indication
Trac Off TT
Traction Lamp
Traction Lamp #1
Traction Lamp #2
Traction Lamp #3
Traction Lamp #4
Traction Lamp #5
Traction Lamp #6
Traction Off
Trans Fluid Hot
Trans. Temp.
Trans. Upshift TT
Trunk Ajar TT
Trunk Release
Turn On Tow/Haul Telltale

Unlock All Doors
Up Shift
Upshift Lamp
Upshift Lamp #1
Upshift Lamp #2
Upshift Lamp #3
Upshift Lamp #4
VDC
Vehicle Speed
VF Display Intensity and PRNDL
Volt Gauge Angle 5 sec.
Voltage
Volts
Volts Gauge Sweep
Volts Gauge Sweep Test
Volts Gauge Sweep Test #1
Volts Gauge Sweep Test #2
Volts Gauge Sweep Test #3
Volts Gauge Sweep Test #4
Volts Gauge Sweep Test #5
Volts Gauge Sweep Test #6
Volts Lamp
Volts Lamp #1
Volts Lamp #2
Volts Lamp #3
Volts Lamp #4
Volts TT
Window Up Down

IPM

AC Request
Air Inlet Door Position
Air Inlet Door Position #1
Air Inlet Door Position #2
Air Inlet Door Position #3
Blower Motor
Blower Motor #1
Blower Motor #2
Blower Motor #3
Htr./Def./A/C Door Position
Htr./Def./A/C Door Position #1
Htr./Def./A/C Door Position #2
Htr./Def./A/C Door Position #3
Instant OAT Update
Instant OAT Update #1
Instant OAT Update #2
Instant OAT Update #3
Key Light(Halo)
Key Light(Halo) #1
Key Light(Halo) #2
Key Light(Halo) #3
Left Temp Door Position
Left Temp Door Position #1
Left Temp Door Position #2
Left Temp Door Position #3
Re Learn Control Panel Type
Re Learn Control Panel Type #1
Re Learn Control Panel Type #2
Re Learn Control Panel Type #3
Recalibrate All Motors
Recalibrate All Motors #1

Recalibrate All Motors #2
Recalibrate All Motors #3
Right Temp Door Position
Right Temp Door Position #1
Right Temp Door Position #2
Right Temp Door Position #3

IRC

AF Switching
Antenna
Antenna (SW12V Out)
Audio Source
Balance
Balance Test
Balance Test #1
Balance Test #2
Balance Test #3
Balance Test #4
Balance Test #5
Balance Test #6
Band Number
Bass
Bose Amplifier
Center Speaker
Chime
Chime Tone 1
Chime Tone 2
Chime Tone 3
Cycle Speakers
DDL
Display Check
Dolby
Fade
Fade Test #1
Fade Test #2
Fade Test #3
Fade Test #4
Fade Test #5
Fade Test #6
FAN
Frequency
Internal Amplifier
Left Front Midrange
Left Front Speaker
Left Front Speaker #1
Left Front Speaker #2
Left Front Speaker #3
Left Front Speaker Test
Left Front Tweeter
Left Rear Midrange
Left Rear Speaker
Left Rear Speaker #1
Left Rear Speaker #2
Left Rear Speaker #3
Left Rear Speaker Test
Left Rear Subwoofer
Left Rear Tweeter
LF Speaker Test
LR Speaker Test
Mid EQ
Normal Amplifier

Power Control
Preset Store
Radio Power
Remote Amplifier (Supported by GMX381 On
RF Speaker Test
Right Front Midrange
Right Front Speaker
Right Front Speaker #1
Right Front Speaker #2
Right Front Speaker #3
Right Front Speaker Test
Right Front Tweeter
Right Rear Midrange
Right Rear Speaker
Right Rear Speaker #1
Right Rear Speaker #2
Right Rear Speaker #3
Right Rear Speaker Test
Right Rear Subwoofer
Right Rear Tweeter
RR Speaker Test
RSA
Source
Switch Input
Tone Generator
Treble
Volume

LGM

Door Motor (Lock & Unlock)
Lift Gate Lock/Unlock
Liftgate
Lock Unlock
Program All Key Fobs
Program Fobs
Rear Defog
Rear Wiper
Rear Wiper Motor

LHLM

Left Headlight
Right Headlight

LMDM

Door Lock Unlock
Switch Dimming Feed
Window Express Down
Window Peak Detect Discharge
Window Up Down

LPSDM

Deadbolt Motor
Deadbolt Motor Lock
Deadbolt Motor Unlock
Express Up – Low Speed Output
Express Up Low Speed Output
Heated Seat LED - Heat (GMX 270 only)
Heated Seat LED-Back only (GMX 270 only)
Heated Seat LED-High (GMX 270 only)
Heated Seat LED-Low (GMX 270 only)
Heated Seat LED-Medium (GMX 270 only)

Heated Seat Mode (LRD / RRD) , Heated Seat
Heated Seat Mode (LRD / RRD), Heated Seat
Heated Seat Temp (LRD / RRD) , CCS PWM O
Heated Seat Temp (LRD / RRD), Front - CCS P
Lock Motor
Lock Motor Lock
Lock Motor Unlock
Power Sliding Door
Switch Dimming Feed
Switch Dimming Feed Duty Cycle
Window Motor
Window Motor – Express
Window Motor Down
Window Motor Express Down
Window Motor Express Up
Window Motor Up
Window Peak Detect Discharge

LRDM

Deadbolt Motor
Deadbolt Motor Lock
Deadbolt Motor Unlock
Door Lock Motors
Door Lock Motors Active Kind
Door Lock Unlock
Door Lock Unlock #1
Door Lock Unlock #2
Door Lock Unlock #3
Door Lock Unlock #4
Door Switch Backlight
Express Up – Low Speed Output
Express Up Low Speed Output
Heated Seat LED - Heat (GMX 270 only)
Heated Seat LED-Back only (GMX 270 only)
Heated Seat LED-Heat (GMX 270 only)
Heated Seat LED-High (GMX 270 only)
Heated Seat LED-Low (GMX 270 only)
Heated Seat LED-Medium (GMX 270 only)
Heated Seat LEDs
Heated Seat Mode
Heated Seat Mode (LRD / RRD) - Not used on
Heated Seat Mode (LRD / RRD) – Not used or
Heated Seat Mode (LRD / RRD) , Heated Seat
Heated Seat Mode (LRD / RRD), Heated Seat
Heated Seat Temp
Heated Seat Temp (LRD / RRD) - Not used on
Heated Seat Temp (LRD / RRD) – Not used on
Heated Seat Temp (LRD / RRD) , CCS PWM O
Heated Seat Temp (LRD / RRD), Front - CCS P
Left Rear Door Lock/Unlock
Left Rear Door Lock/Unlock #1
Left Rear Door Lock/Unlock #2
Left Rear Door Lock/Unlock #3
Lock Motor
Lock Motor Lock
Lock Motor Unlock
Switch Dimming Feed
Switch Dimming Feed #1
Switch Dimming Feed #2
Switch Dimming Feed #3
Switch Dimming Feed #4

Switch Dimming Feed Duty Cycle
Window Express Down
Window Express Down #1
Window Express Down #2
Window Express Down #3
Window Express Down #4
Window Motor
Window Motor – Express
Window Motor - Express Down
Window Motor Down
Window Motor Express Down
Window Motor Express Up
Window Motor Move Kind
Window Motor Up
Window Peak Detect Discharge
Window Peak Detect Discharge #1
Window Peak Detect Discharge #2
Window Peak Detect Discharge #3
Window Peak Detect Discharge #4
Window Up Down
Window Up Down #1
Window Up Down #2
Window Up Down #3
Window Up Down #4

LSODM

Alert Present
Cleaning Required
Force Alert Indication
Force Cleaning Indication
Force Service Indication
Needs Service
Object Detection Alert Indicators

MAM

Amplitude Profile
Cadence
Chime on
Chime Test
Cycle Through
Frequency

MFAM

Chime Test

MMM

Driver Mirror Down
Driver Mirror Left
Driver Mirror Right
Driver Mirror Up
Mirror Left Right
Mirror Relearn
Mirror Up Down
Passenger Mirror Down
Passenger Mirror Left
Passenger Mirror Right
Passenger Mirror Up

MPIM

CAN Bus Configuration Learn Command

MSM

Adjustable Pedal Calibration
Belt Tower or Adjustable Pedals Motor
Belt Tower Up Down
Belt Tower and Headrest Up Dn
Column For/Rearwards
Column Up/Downwards
Exit 1
Exit 1 #1
Exit 1 #2
Exit 1 #3
Exit 1 #4
Exit 2
Exit 2 #1
Exit 2 #2
Exit 2 #3
Exit 2 #4
Front Down
Front Down #1
Front Down #2
Front Down #3
Front Down #4
Front Down #5
Front Down #6
Front Down and Seat Back
Front Down & Seat Reverse
Front Up
Front Up #1
Front Up #2
Front Up #3
Front Up #4
Front Up #5
Front Up #6
Front Up and Seat Forward
Front Up Down
Front Up Down #1
Front Up Down #2
Front Up Down #3
Front Up Down #4
Front Up/Down
Front Vertical Motor
Headrest Up/Down
Horizontal Motor
Learn Column Soft Stop Position
Lumbar (Forward/Rearward)
Lumbar (Up/Down)
Lumbar Down & Lumbar Back
Lumbar Forward
Lumbar Forward Rearward
Lumbar Forward Rearward #1
Lumbar Forward Rearward #2
Lumbar Forward Rearward #3
Lumbar Forward/Rearward
Lumbar Forward/Rearward #1
Lumbar Forward/Rearward #2
Lumbar Motor (horizontal)
Lumbar Motor (vertical)
Lumbar Up
Lumbar Up Down
Lumbar Up Down #1
Lumbar Up Down #2
Lumbar Up/Down

Memory 1
Memory 1 #1
Memory 1 #2
Memory 1 #3
Memory 1 #4
Memory 2
Memory 2 #1
Memory 2 #2
Memory 2 #3
Memory 2 #4
Mirror Left Right
Mirror Up Down
Pedals For/Rearwards
Rear Down
Rear Down #1
Rear Down #2
Rear Down #3
Rear Down #4
Rear Down #5
Rear Down #6
Rear Down & Recline Back
Rear Up
Rear Up #1
Rear Up #2
Rear Up #3
Rear Up #4
Rear Up #5
Rear Up #6
Rear Up and Recline Forward
Rear Up Down
Rear Up Down #1
Rear Up Down #2
Rear Up Down #3
Rear Up Down #4
Rear Up/Down
Rear Vertical Motor
Recline (Forward/Rearward)
Recline Backward
Recline Forward
Recline Forward Motor
Recline Forward/Rearward
Recline Forward/Rearward #1
Recline Forward/Rearward #2
Recline Forward/Rearward #3
Recline Forward/Rearward #4
Seat (Forward/Rearward)
Seat 1 Back For/Rearwards
Seat 1 Cushion Front Up/Downwards
Seat 1 Cushion Rear Up/Downwards
Seat 1 For/Rearwards
Seat 1 Lumbar For/Rearwards
Seat 1 Lumbar Up/Downwards
Seat 2 Lumbar Up/Downwards
Seat Forward
Seat Forward #1
Seat Forward #2
Seat Forward #3
Seat Forward #4
Seat Forward #5
Seat Forward #6

Seat Forward/Rearward
Seat Forward/Rearward #1
Seat Forward/Rearward #2
Seat Forward/Rearward #3
Seat Forward/Rearward #4
Seat Front
Seat Rear
Seat Reverse
Seat Reverse #1
Seat Reverse #2
Seat Reverse #3
Seat Reverse #4
Seat Reverse #5
Seat Reverse #6
Telescope Motor
Tilt Motor
Unlearn Column Soft Stop Position

MSM/DP

Seat 1 Back For/Rearwards
Seat 1 Cushion Front Up/Downwards
Seat 1 Cushion Rear Up/Downwards
Seat 1 For/Rearwards
Seat 1 Lumbar For/Rearwards
Seat 1 Lumbar Up/Downwards
Seat 2 Lumbar Up/Downwards

NR

Antenna
Bluetooth
Center I/P Speaker (If available)
CLEAR ALL CLASS 2 DEVICE CONTROL
DVDx Ship Mode
Left Front Speaker
Left Front Speaker Test
Left Front Tweeter
Left Rear – Left (Surround) D-Pillar (If available)
Left Rear Speaker
Left Rear Speaker Test
Operation Mode Select
Right Front Speaker
Right Front Speaker Test
Right Front Tweeter
Right Rear – Right (Surround) D-Pillar (If available)
Right Rear Speaker
Right Rear Speaker Test
Software Initialize

NRC

Antenna
Bluetooth
Center I/P Speaker (If available)
DVDx Ship Mode
Left Front Speaker
Left Front Tweeter
Left Rear – Left (Surround) D-Pillar (If available)
Left Rear Speaker
Operation Mode Select
Right Front Speaker
Right Front Tweeter
Right Rear – Right (Surround) D-Pillar (If available)

Right Rear Speaker
Software Initialize

Onstar

Backup Lamps
Daytime Running Lamps
Dimming
Green LED
Green LED #1
Green LED #2
Green LED #3
Headlamp Washer Relay
Horn
Inadvertent Power
Left Rear Window
Parking Lamps
Phone Call Test
Phone Call Test #1
Phone Call Test #2
Phone Call Test #3
Power Down Now
Rear Door Lock Unlock
Red LED
Red LED #1
Red LED #2
Red LED #3
Right Rear Window

PAL

CLEAR ALL CLASS 2 DEVICE CONTROL
configure the PAL Module with vehicle radio
Digital Radio Receiver
Disable XM Network
Enable Detect of XM Presence on each startu
Navigation Radio with Digital Radio Receiver
Radio with Digital Radio Receiver

Passlock

Security Lamp

PDM

Back Only Indicator
Deadbolt Motor Lock
Deadbolt Motor Unlock
Door Backlight Test
Door Backlight Test #1
Door Backlight Test #2
Door Backlight Test #3
Door Backlight Test #4
Door Backlight Test #5
Door Backlight Test #6
Door Deadbolt Lock/Unlock
Door Lock Unlock
Door Lock Unlock #1
Door Lock Unlock #2
Door Lock Unlock #3
Door Lock Unlock #4
Door Motor (Lock/ Unlock)
Door Motor (Lock/Unlock)
Door Switch Backlight
Driver & Passenger Deadbolt Lock

Driver & Passenger Deadbolt Unlock
Driver & Passenger Extend Mirror
Driver & Passenger Retract Mirror
Express Up Low Speed Output
Exterior Courtesy Lamp
Front Psgr Window Motor
Heated Mirror
Heated Seat Indicator Back-Only
Heated Seat Indicator Cushion/ Back
Heated Seat Indicator HIGH
Heated Seat Indicator LOW
Heated Seat Indicator MEDIUM
Heated Seat LED - Heat (GMX 270 only)
Heated Seat LED-Back only (GMX 270 only)
Heated Seat LED-Heat (GMX 270 only)
Heated Seat LED-High (GMX 270 only)
Heated Seat LED-Low (GMX 270 only)
Heated Seat LED-Medium (GMX 270 only)
Heated Seat LEDs
Heated Seat Mode
Heated Seat Mode (LRD / RRD) - Not used on
Heated Seat Mode (LRD / RRD) – Not used or
Heated Seat Mode (LRD / RRD) , Heated Seat
Heated Seat Temp
Heated Seat Temp (LRD / RRD) - Not used on
Heated Seat Temp (LRD / RRD) – Not used on
Heated Seat Temp (LRD / RRD) , CCS PWM On
High Heat Indicator
Indicator Dimming Illumination
Indicator Dimming Select
Indicator Test
Indicator Test #1
Indicator Test #2
Lock Motor
Lock Motor Lock
Lock Motor Unlock
Lock Switch Indicator
Low Heat Indicator
Medium Heat Indicator
Mirror Curb View
Mirror Curb View #1
Mirror Curb View #2
Mirror Curb View #3
Mirror Curb View #4
Mirror Down
Mirror Down #1
Mirror Down #2
Mirror Down #3
Mirror Down #4
Mirror Down #5
Mirror Down #6
Mirror Fold
Mirror Fold #1
Mirror Fold #2
Mirror Fold #3
Mirror Fold #4
Mirror Fold In (Retract)
Mirror Fold Out (Extend)
Mirror Heat
Mirror Heat #1
Mirror Heat #2

Mirror Heat #3
Mirror Heat #4
Mirror Heat Control Parameter
Mirror Heater
Mirror Heater #1
Mirror Heater #2
Mirror Heater #3
Mirror Heater #4
Mirror Heater #5
Mirror Heater #6
Mirror Left
Mirror Left #1
Mirror Left #2
Mirror Left #3
Mirror Left #4
Mirror Left #5
Mirror Left #6
Mirror Left Right
Mirror Left Right #1
Mirror Left Right #2
Mirror Left Right #3
Mirror Left Right #4
Mirror Motor
Mirror Motor Fold In (Retract)
Mirror Motor Fold Out (Extend)
Mirror Motor Horizontal
Mirror Motor Horizontal Left
Mirror Motor Horizontal Right
Mirror Motor Movement
Mirror Motor Vertical
Mirror Motor Vertical Down
Mirror Motor Vertical Up
Mirror Right
Mirror Right #1
Mirror Right #2
Mirror Right #3
Mirror Right #4
Mirror Right #5
Mirror Right #6
Mirror Up
Mirror Up #1
Mirror Up #2
Mirror Up #3
Mirror Up #4
Mirror Up #5
Mirror Up #6
Mirror Up Down
Mirror Up Down #1
Mirror Up Down #2
Mirror Up Down #3
Mirror Up Down #4
Pass Door Lock/Unlock
Pass Door Lock/Unlock #1
Pass Door Lock/Unlock #2
Pass Door Lock/Unlock #3
Passenger Lock
Passenger Lock #1
Passenger Lock #2
Passenger Lock #3
Passenger Lock #4
Passenger Lock #5

Passenger Lock #6
 Passenger Window
 Passenger Window #1
 Passenger Window #2
 Passenger Window #3
 Passenger Window #4
 Passenger Window #5
 Passenger Window #6
 Program FOB
 Psgr Mirror Horizontal Motor
 Psgr Mirror Vertical Motor
 Puddle Lamp
 Puddle Lamps #1
 Puddle Lamps #2
 Puddle Lamps #3
 Puddle Lamps #4
 RF Latch Solenoid
 Seat Switch Backlighting
 Switch Dimming Feed
 Switch Dimming Feed #1
 Switch Dimming Feed #2
 Switch Dimming Feed #3
 Switch Dimming Feed #4
 Switch Dimming Feed Duty Cycle
 Vent Cool Indicator
 Window Down
 Window Express Down
 Window Express Down #1
 Window Express Down #2
 Window Express Down #3
 Window Express Down #4
 Window Motor
 Window Motor - Express Down
 Window Motor Down
 Window Motor Express Down
 Window Motor Express Up
 Window Motor Up
 Window Peak Detect Discharge
 Window Peak Detect Discharge #1
 Window Peak Detect Discharge #2
 Window Peak Detect Discharge #3
 Window Peak Detect Discharge #4
 Window Switch Backlighting
 Window Up
 Window Up Down
 Window Up Down #1
 Window Up Down #2
 Window Up Down #3
 Window Up Down #4
 Window/Door Lock Switch Backlighting
 Window/Doorlock Backlighting

PDS

Door Lock
 Door Lock On/Off
 Front Window
 Front Window Motor
 Integrated Sw. Backlighting Test
 Mirror
 Mirror Fold
 Mirror Heater

Non-Integrated Backlighting Test
 Rear Window

PPS

CLEAR ALL CLASS 2 DEVICE CONTROL
 Left Front Speaker
 Left Rear Speaker
 Module Setup
 Right Front Speaker
 Right Rear Speaker

PRM

Open/Close Roof
 Power Roof PWM Control
 Reset Data
 Roof Close Relay
 Roof Open Relay
 Start Learn Run

RACM

Air Temperature
 Blower Motor PWM Duty Cycle
 Blower Motor Test
 Calibrate HVAC Module
 Inside Air Temp Sensor Fan
 Mix Motor Position
 Mode
 Mode Motor Position
 PCAT Sensor Fan Motor
 Perform Full System Reset

Radio

AF Switching
 Antenna
 Antenna (SW12V Out)
 Bluetooth
 Center I/P Speaker (If available)
 CLEAR ALL CLASS 2 DEVICE CONTROL
 Clear Hard Disc Drive Command
 Current Volume
 DVDx Ship Mode
 Eject Command
 Info Display/Infotainment Faceplate Reset Cc
 Info Display/Infotainment Faceplate Wakeup
 Left Front Speaker
 Left Front Speaker Test
 Left Front Tweeter
 Left Rear – Left (Surround) D-Pillar (If availabl
 Left Rear Speaker
 Left Rear Speaker Test
 LF Speaker Test
 LR Speaker Test
 Mute
 Operation Mode Select
 RF Speaker Test
 Right Front Speaker
 Right Front Speaker Test
 Right Front Tweeter
 Right Rear – Right (Surround) D-Pillar (If avail
 Right Rear Speaker
 Right Rear Speaker Test

RR Speaker Test
 Ship Mode
 Software Initialize
 Speaker LF
 Speaker LR
 Speaker RF
 Speaker RR
 User Balance
 User Fader

RAM

Rear Audio Display Backlight Command
 Rear Audio Display Segment Command

RCCP

Fan High
 Fan Low
 Fan Medium
 Fan Medium High
 Mode Door Position
 Segment Check

RCDLR

Active Antenna
 Console Antenna
 Driver 1 Auto. Door Unlock
 Headliner Antenna
 Left Door Handle Antenna
 Program Key Fobs
 Rear Fascia Antenna
 Right Door Handle Antenna
 Run Crank Relay
 Run/Crank Relay
 Shift Lock Control
 TPM Learn Mode

RDM

Driver Window
 Driver Window Down
 Driver Window Up
 Header Latch
 Passenger Window
 Passenger Window Down
 Passenger Window Up
 Pump Motor Direction
 Rear Compartment Lid Release
 Roof System
 Tonneau Latch
 Tonneau Latch
 Valve 1
 Valve 2
 Valve 3
 Valve 4

RFA

Alarm Warning
 Alarm Warning #1
 Alarm Warning #2
 Courtesy Lamps
 Courtesy Lamps #1
 Courtesy Lamps #2
 Door Lock

Door Lock #1
 Door Lock #2
 Door Unlock
 Door Unlock #1
 Door Unlock #2
 Driver Door Relay
 Driver Door Relay #1
 Driver Door Relay #2
 Exterior Lamps
 Exterior Lamps #1
 Exterior Lamps #2
 Horn
 Horn #1
 Horn #2
 PBUS
 PBUS #1
 PBUS #2
 Perimeter lighting
 Perimeter Lighting #1
 Perimeter Lighting #2
 Retained Accessory Power
 Retained Accessory Power #1
 Retained Accessory Power #2
 Security Telltale
 Security Telltale #1
 Security Telltale #2
 Sensor Learn Mode Enable
 Trunk Release
 Trunk Release #1
 Trunk Release #2

RHACCM

A/C Evaporator Temperature Command
 A/C Indicator
 A/C Switch Command
 Air Recirculation Door Motor Direction
 Air Recirculation Door Motor Command
 Air Recirculation LED
 Air Recirculation Mode Switch Signal Command
 Ambient Air Temperature
 Auto HVAC Indicator
 Auxiliary Heater Request
 Bi-Level Indicator
 Bi-Level Switch
 Blower Motor Relay
 Blower Motor Speed 1 Indicator
 Blower Motor Speed 2 Indicator
 Blower Motor Speed 3 Indicator
 Blower Motor Speed 4 Indicator
 Blower Motor Speed 5 Indicator
 Blower Motor Speed 6 Indicator
 Blower Motor Speed Command
 Enhanced Defrost Indicator
 Floor Mode Indicator
 Fresh Air Indicator
 Front Defrost Indicator
 HVAC Actuators Learn Command
 Instrument Panel Vents Indicator
 Left Temperature Door Motor Direction Command
 Left Temperature Door Position Command
 Left Temperature Knob Position Signal Command

Left Temperature Switch
 Lower Right Duct Air Temperature Sensor Signal
 Mode Door Motor Command
 Mode Door Motor Command Command
 Mode Switch
 MULTI-ZONE Switch
 Rear Defog Command
 Rear Defogger Status Command
 Right Temperature Door
 Right Temperature Door Motor Direction Command
 Right Temperature Knob Position Signal Command
 Right Temperature Switch
 Temperature
 Temperature Door Position
 Temperature Down Switch
 Temperature Up Switch

RHLM

Left Headlight
 Right Headlight

RHSM

Command Driver Blower Full Power
 Command Driver Cool Mode
 Command Driver Heat Mode
 Command Driver Seat
 Command Passenger Blower Full Power
 Command Passenger Cool Mode
 Command Passenger Heat Mode
 Command Passenger Seat

RHVAC

AC Permission
 Air Inlet Door
 Air Mix Door
 All Door Unlock Request
 Blower Motor
 Console Door Position
 Display(s) Test
 Flasher Module Control
 Horn Relay Control
 HVAC Actuator Recall
 Inside Air Temperature Fan
 Instant OAT Update
 IR Switched Power
 Left Mix Motor
 Mode 1 Door Position
 Mode 2 Door Position
 Mode Door Position
 Right Mix Motor
 Spare 3
 Spare 4
 Water Valve

RIM

ALC Compressor Relay
 ALC Compressor Relay #1
 ALC Compressor Relay #2
 ALC Compressor Relay #3
 ALC Compressor Relay Test
 ALC Exhaust Solenoid

ALC Exhaust Solenoid #1
 ALC Exhaust Solenoid #2
 ALC Exhaust Solenoid #3
 ALC Exhaust Solenoid Test
 Backup Lamp Relay
 Backup Lamp Relay Test
 Brake to Shift Control
 Brake to Shift Control #1
 Brake to Shift Control #2
 Brake to Shift Control #3
 Brake to Shift Control #4
 Brake to Shift Control Test
 Brake to Shift Relay
 Brake to Shift Relay #1
 Brake to Shift Relay #2
 Brake to Shift Relay #3
 Brake to Shift Relay Test
 Cigar Lighter
 Cigar Lighter #1
 Cigar Lighter #2
 Cigar Lighter #3
 Cigar Lighter Test
 Courtesy Lamp 1, 2 w/dim
 Courtesy Lamp 1, 2 w/dim #1
 Courtesy Lamp 1, 2 w/dim #2
 Courtesy Lamp 1, 2 w/dim #3
 Courtesy Lamp 1, 2 w/dim #4
 Courtesy Lamp 1, 2 w/dim Test
 Courtesy Lamp 1, 2 w/o dim
 Courtesy Lamp 1, 2 w/o dim #1
 Courtesy Lamp 1, 2 w/o dim #2
 Courtesy Lamp 1, 2 w/o dim #3
 Courtesy Lamp 1, 2 w/o dim #4
 Courtesy Lamp 1, 2 w/o dim Test
 Courtesy Lamp w/Dimming
 Courtesy Lamp w/Dimming Test
 Courtesy Lamp w/o Dimming
 Courtesy Lamp w/o Dimming Test
 Driver Heated Seat
 Driver Heated Seat #1
 Driver Heated Seat #2
 Driver Heated Seat #3
 Driver Heated Seat #4
 Driver Heated Seat High
 Driver Heated Seat High #1
 Driver Heated Seat High #2
 Driver Heated Seat High Test
 Driver Heated Seat Low
 Driver Heated Seat Low #1
 Driver Heated Seat Low #2
 Driver Heated Seat Low Test
 Driver Heated Seat Test
 Driver Rear Heated Seat High
 Driver Rear Heated Seat Low
 Front Courtesy Lamp
 Fuel Door Lock Relay
 Fuel Door Lock Relay #1
 Fuel Door Lock Relay #2
 Fuel Door Lock Relay #3
 Fuel Door Lock Relay Test
 Fuel Door Release Relay

Fuel Door Unlock Relay
Fuel Door Unlock Relay #1
Fuel Door Unlock Relay #2
Fuel Door Unlock Relay #3
Fuel Door Unlock Relay Test
Heated Seat Inhibit
Heated Seat Inhibit #1
Heated Seat Inhibit #2
Heated Seat Inhibit #3
Heated Seat Test
Heated Seats Inhibit
Heated Seats Load Shed 1
Heated Seats Load Shed 1 #1
Heated Seats Load Shed 1 #2
Heated Seats Load Shed 1 #3
Heated Seats Load Shed 1 Test
Heated Seats Load Shed 2
Heated Seats Load Shed 2 #1
Heated Seats Load Shed 2 #2
Heated Seats Load Shed 2 #3
Heated Seats Load Shed 2 Test
Inadvertent Power Relay
Inadvertent Power Relay #1
Inadvertent Power Relay #2
Inadvertent Power Relay #3
Inadvertent Power Relay #4
Inadvertent Power Relay Test
Interior Lamp Relay
Intrusion Sensor
Intrusion Sensor #1
Intrusion Sensor #2
Intrusion Sensor #3
Intrusion Sensor #4
Intrusion Sensor Test
Intrusion/Inclination Sensor
Intrusion/Inclination Sensor Test
LF Turn/Hazard Lamp
LF Turn/Hazard Lamp Test
LR Turn/Hazard Lamp
LR Turn/Hazard Lamp Test
Non-overhead Courtesy Lamp
Park Brake A
Park Brake B
Park Key Lock Relay
Pass Rear Heated Seat High
Pass Rear Heated Seat Low
Passenger Heated Seat
Passenger Heated Seat #1
Passenger Heated Seat #2
Passenger Heated Seat #3
Passenger Heated Seat #4
Passenger Heated Seat High
Passenger Heated Seat High #1
Passenger Heated Seat High #2
Passenger Heated Seat High Test
Passenger Heated Seat Low
Passenger Heated Seat Low #1
Passenger Heated Seat Low #2
Passenger Heated Seat Low Test
Passenger Heated Seat Test
RAP Relay

RAP Relay #1
RAP Relay #2
RAP Relay #3
RAP Relay #4
RAP Relay Test
Rear Blower Power Relay
Rear Compartment Lid Release
Rear Compartment Lid Release Test
Rear Courtesy Lamp
Rear Defog Load Shed 1 Test
Rear Defog Load Shed 2 Test
Rear Defog Load Shed1
Rear Defog Load Shed1 #1
Rear Defog Load Shed1 #2
Rear Defog Load Shed1 #3
Rear Defog Load Shed1 #4
Rear Defog Load Shed2
Rear Defog Load Shed2 #1
Rear Defog Load Shed2 #2
Rear Defog Load Shed2 #3
Rear Defog Load Shed2 #4
Rear Defog Relay
Rear Defog Relay #1
Rear Defog Relay #2
Rear Defog Relay #3
Rear Defog Relay #4
Rear Defog Relay Test
Rear Defog Test
Rear Defogger
Rear Fog Lamp Relay
Rear Fog Lamp Relay #1
Rear Fog Lamp Relay #2
Rear Fog Lamp Relay #3
Rear Fog Lamp Relay #4
Rear Fog Lamp Relay Test
Rear Fog Lamps
Rear Fog Lamps Test
Rear Park Aid 1
Rear Park Aid 2
Rear Park Aid 3
Reverse Lamp Relay
Reverse Lamp Relay #1
Reverse Lamp Relay #2
Reverse Lamp Relay #3
Reverse Lamp Relay #4
Reverse Lamp Relay Test
RF Turn/Hazard Lamp
RF Turn/Hazard Lamp Test
RR Turn/Hazard Lamp Test
Secure Vehicle
Standing Lamp Relay
Standing Lamp Relay Test
Sunroof
Sunroof Enable Test
Theft Deterrent Alarm Test
Trunk Release Relay
Trunk Release Relay #1
Trunk Release Relay #2
Trunk Release Relay #3
Trunk Release Relay #4
Trunk Release Relay Test

RMDM

Deadbolt Motor
Deadbolt Motor Lock
Deadbolt Motor Unlock
Door Lock Unlock
Express Up – Low Speed Output
Express Up Low Speed Output
Heated Seat LED - Heat (GMX 270 only)
Heated Seat LED-Back only (GMX 270 only)
Heated Seat LED-High (GMX 270 only)
Heated Seat LED-Low (GMX 270 only)
Heated Seat LED-Medium (GMX 270 only)
Heated Seat Mode (LRD / RRD) , Heated Seat
Heated Seat Mode (LRD / RRD), Heated Seat
Heated Seat Temp (LRD / RRD) , CCS PWM On
Heated Seat Temp (LRD / RRD), Front - CCS P
Lock Motor
Lock Motor Lock
Lock Motor Unlock
Switch Dimming Feed
Switch Dimming Feed Duty Cycle
Window Express Down
Window Motor
Window Motor – Express
Window Motor Down
Window Motor Express Down
Window Motor Express Up
Window Motor Up
Window Peak Detect Discharge
Window Up Down

ROS

Setup New ROS-Lock MEC

RPA

Control Rear Display Outputs
PAS Disable History Buffer - Clear
PAS Input – PA Switch
PAS LED Output - PAS Switch LED
PAS LED Output - Rear Red LED
PAS LED Output - Rear Yellow LED 1
PAS LED Output - Rear Yellow LED 2
PAS Output – LED Feed
PAS Output – Sensor Feed
PAS Output – Disable Feeds - LED Feed
PAS Output – Disable Feeds - Sensor Feed
PAS Test – LED Test
PAS Test – Sensor Test

RPSDM

Power Sliding Door

RRDM

Deadbolt Motor
Deadbolt Motor Lock
Deadbolt Motor Unlock
Door Lock Motors
Door Lock Unlock
Door Lock Unlock #1
Door Lock Unlock #2
Door Lock Unlock #3

Door Lock Unlock #4
 Door Switch Backlight
 Express Up – Low Speed Output
 Express Up Low Speed Output
 Heated Seat LED - Heat (GMX 270 only)
 Heated Seat LED-Back only (GMX 270 only)
 Heated Seat LED-High (GMX 270 only)
 Heated Seat LED-Low (GMX 270 only)
 Heated Seat LED-Medium (GMX 270 only)
 Heated Seat LEDs
 Heated Seat Mode
 Heated Seat Mode (LRD / RRD) , Heated Seat
 Heated Seat Mode (LRD / RRD), Heated Seat
 Heated Seat Temp
 Heated Seat Temp (LRD / RRD) , CCS PWM O
 Heated Seat Temp (LRD / RRD), Front - CCS P
 Lock Motor
 Lock Motor Lock
 Lock Motor Unlock
 Right Rear Door Lock/Unlock
 Right Rear Door Lock/Unlock #1
 Right Rear Door Lock/Unlock #2
 Right Rear Door Lock/Unlock #3
 Switch Dimming Feed
 Switch Dimming Feed #1
 Switch Dimming Feed #2
 Switch Dimming Feed #3
 Switch Dimming Feed #4
 Switch Dimming Feed Duty Cycle
 Window Express Down
 Window Express Down #1
 Window Express Down #2
 Window Express Down #3
 Window Express Down #4
 Window Motor
 Window Motor – Express
 Window Motor Down
 Window Motor Express Down
 Window Motor Express Up
 Window Motor Up
 Window Peak Detect Discharge
 Window Peak Detect Discharge #1
 Window Peak Detect Discharge #2
 Window Peak Detect Discharge #3
 Window Peak Detect Discharge #4
 Window Up Down
 Window Up Down #1
 Window Up Down #2
 Window Up Down #3
 Window Up Down #4
 Window Up/Down

RSA

Air Mix Door
 Blower Motor
 Console Door Position
 HVAC Actuator Recal
 Mode Door Position
 Water Valve

RSHCM

Left Front Seat Blower Command
 Left Rear Seat Back Heating Command
 Left Rear Seat Cushion Heating Command
 Right Front Seat Blower Command
 Right Rear Seat Back Heating Command
 Right Rear Seat Cushion Heating Command
 Turn Off all Control Functions Command

RSM

180 Motor Control
 Activate Auto-Calibration Sequence
 Cancel Device Control
 Control Rear Display Outputs
 Cushion Motor Control
 Hall Effect Sensor Position Reset
 Horizontal Motor
 PAS Disable History Buffer - Clear
 PAS Input – PA Switch
 PAS LED Output - PAS Switch LED
 PAS LED Output - Rear Red LED
 PAS LED Output - Rear Yellow LED 1
 PAS LED Output - Rear Yellow LED 2
 PAS Test – LED Test
 Recline Motor
 Recline Motor Control
 Rotation Motor
 Seat Control

RSODM

Alert Present
 Cleaning Required
 Force Alert Indication
 Force Cleaning Indication
 Force Service Indication
 Needs Service
 Object Detection Alert Indicators

SDG

Crash Sensor Reset

SIR

1st
 2nd
 AC Permission
 Air Inlet Door
 Alternator Lamp Test
 Blower Motor
 Brake Lamp
 Coolant Gauge Sweep Test
 DIC Odometer
 Display(s) Test
 Drive
 Engine Hot Lamp
 Fuel Gauge Sweep Test
 High Beam Lamp
 HVAC Actuator Recal
 Inside Air Temperature Fan
 Instant OAT Update
 Left Mix Motor
 Low Fuel Lamp
 Mode 1 Door Position

Mode 2 Door Position
 Neutral
 Oil Pressure Lamp
 Park
 Reverse
 Right Mix Motor
 Seat Belt Lamp
 Security Lamp
 Speed Gauge Sweep Test
 Tach Gauge Sweep Test
 Upshift Lamp

SIS

Alarm Siren
 Door Lock
 Door Unlock
 Driver Window Down Relay
 Driver Window Up Relay
 Hazard Lamps
 Interior Lamps
 Key Light (Halo)
 Left Turn Signal Lamp
 Power Window Relay
 Rear Defog Lamp
 Right Turn Signal Lamp
 Security LED
 Trunk Release Relay
 Wiper Relay

SMCM

Adjustable Pedals Direction Command
 Adjustable Pedals Soft stops Learn
 Clear Adjustable Pedals Soft stops
 Driver Mirror Direction Command
 Driver Mirror Fold Motor Command
 Driver Seat Back Direction Command
 Driver Seat Back Heating Command
 Driver Seat Cushion Front Vertical Direction C
 Driver Seat Cushion Heating Command
 Driver Seat Cushion Rear Vertical Direction C
 Driver Seat Horizontal Direction Command
 Left Front Seat Blower Command
 Passenger Mirror Direction Command
 Passenger Mirror Fold Motor Command
 Passenger Seat Back Heating Command
 Passenger Seat Cushion Heating Command
 Right Front Seat Blower Command
 Steering Column Telescope Forward Comm
 Steering Column Telescope Rearward Comm
 Steering Column Tilt Down Command
 Steering Column Tilt Up Command
 Turn Off all Control Functions Command

SODM

Alert Present
 Cleaning Required
 Needs Service

TCICM

Green Indicator Command
 Phone Call Test Command

Red Indicator Command

TTM

Telescope In/Out

Tilt Up/Down

TVAM

Antenna 1

Antenna 1 #1

Antenna 1 #2

Antenna 1 #3

Antenna 1 #4

Antenna 2

Antenna 2 #1

Antenna 2 #2

Antenna 2 #3

Antenna 2 #4

Antenna 3

Antenna 3 #1

Antenna 3 #2

Antenna 3 #3

Antenna 3 #4

Antenna 4

Antenna 4 #1

Antenna 4 #2

Antenna 4 #3

Antenna 4 #4

Region of Operation

UHP

Audio Tone

CAN Bus Configuration Learn Command

Microphone Test

Shutdown Mode

Turn Off all Control Functions Command

UPA

All Indicators Command

Clear Disable History Data

Control Rear Display Outputs

Front Red Indicator

Front Yellow Indicator 1

Front Yellow Indicator 2

Park Assist Switch LED

PAS Disable History Buffer - Clear

PAS Input – PA Switch

PAS LED Output - Front Red LED

PAS LED Output - Front Yellow LED 1

PAS LED Output - Front Yellow LED 2

PAS LED Output - PAS Switch LED

PAS LED Output - Rear Red LED

PAS LED Output - Rear Yellow LED 1

PAS LED Output - Rear Yellow LED 2

PAS Output – Disable Feeds - LED Feed

PAS Output – Disable Feeds - Sensor Feed

PAS Test – LED Test

PAS Test – Sensor Test

Rear Red Indicator

Rear Yellow Indicator 1

Rear Yellow Indicator 2

VCIM

Center I/P Speaker (If available)

Initiate Onstar Phone Call (Blue Button)

Keypad LED Green

Keypad LED Red

Left Front Speaker

Left Front Tweeter

Left Rear – Left (Surround) D-Pillar (If available)

Left Rear Speaker

Operation Mode Select

Right Front Speaker

Right Front Tweeter

Right Rear – Right (Surround) D-Pillar (If available)

Right Rear Speaker

Terminate Phone Call (DOT Button)

VDAAWM

Lane Departure Warning

GM Chassis Actuators

ABS

ABS Lamp
ABS Relay
ABS Relay Enable Bit
ABS Solenoid Relay
ABS Warning Lamp
ABS Warning Lamp Test
Brake Lamp
Close ABS Relay
Combo Sensor Active Check
Decay Pulse Width
Disable Speed Limit
EBD Warning Lamp
ESV1 RF RR Low Pressure Feed Valve
ESV2 LF LR Low Pressure Feed Valve
Execute ABS Bleed
Execute Pre-Charge Bleed
Exhaust Brake Cut
Exhaust Brake Relay
FL Inlet Valve
FL Outlet Valve
FR Inlet Valve
FR Outlet Valve
Front Supply
Front TC Iso
Front TC Iso PWM Duty Cycle
FSR Relay
Left Front Decay Valve
Left Front Decay Valve Enable Bit
Left Front Dump Valve
Left Front Hold Valve
Left Front Hold Valve Enable Bit
Left Front Iso Valve
Left Rear Dump Valve
Left Rear Iso Valve
LF Wheel
LF Dump
LF Hold
LF Inlet
LF Inlet Valve Solenoid
LF Inlet Valve Solenoid Test
LF Iso
LF Outlet
LF Outlet Valve Solenoid
LF Outlet Valve Solenoid Test
LF Release
LF TCS Valve
LFRR Low Pressure Feed Valve
LFRR Master Cylinder Isolation Valve
LR Dump
LR Hold
LR Inlet
LR Inlet Valve Solenoid
LR Inlet Valve Solenoid Test
LR Iso
LR Outlet

LR Outlet Valve Solenoid
LR Outlet Valve Solenoid Test
LR Release
Motor
Motor Enable Bit
Motor Relay On
Number of Reapply Pulse
Open ESV1 Valve for 3 seconds
Open ESV2 Valve for 3 seconds
Pump Motor
Pump Motor Relay
Pump Motor Test
Reapply Pulse Width
Rear Decay Valve
Rear Decay Valve Enable Bit
Rear Dump
Rear Hold Valve
Rear Hold Valve Enable Bit
Rear ISO
Rear TC Iso
Rear TC Iso PWM Duty Cycle
Rear TC Supply
Rear TCS Isolation Valve
Rear TCS Prime Valve
Rear Wheels
Relay
Requested Torque PWM Duty Cycle
Requested Torque Test
RF Dump
RF Hold
RF Inlet
RF Inlet Valve Solenoid
RF Inlet Valve Solenoid Test
RF Iso
RF Outlet
RF Outlet Valve Solenoid
RF Outlet Valve Solenoid Test
RF Release
RF TCS Valve
RF Wheel
RFLR Low Pressure Feed Valve
RFLR Master Cylinder Isolation Valve
Right Front Decay Valve
Right Front Decay Valve Enable Bit
Right Front Dump Valve
Right Front Hold Valve
Right Front Hold Valve Enable Bit
Right Front Iso Valve
Right Rear Dump Valve
Right Rear Iso Valve
RL Inlet Valve
RL Outlet Valve
RR Dump
RR Hold
RR Inlet
RR Inlet Valve Solenoid
RR Inlet Valve Solenoid Test

RR Inlet Valve
RR Iso
RR Outlet
RR Outlet Valve
RR Outlet Valve Solenoid
RR Outlet Valve Solenoid Test
RR Release
Service Brake Soon Lamp
SMCF ON
Solenoid Relay Off
SREA ON
SREC ON
Start Phase 1 Bleed Procedure
Start Phase 2 Bleed Procedure
Start Phase 3 Bleed Procedure
Start Phase 4 Bleed Procedure
STP Relay On
STR ON
TCS Indicator Lamp
TCS Warning Lamp
Time Between Decay And First Reapply Pulse
Time Between Reapply Pulse
Traction Active Lamp
Traction Disabled Lamp
Traction Off Lamp
Turn on ABS Motor
Turn on Pre-Charge Pump
VSES Warning Lamp

AIRSUSP

Compressor Relay
ECU Reset
ERH LED
ERH Switch
Exhaust Valve
Height Sensor Supply
Inflator LED
Inflator Switch
Left Isolation Valve
Right Isolation Valve
Self Cal'
Self Test
Thermal Overload

ASCM

Compressor Relay
Depressurize System
Exhaust System
LR Control Valve
Pressurize System
RR Control Valve

EBCM

(un)learn Steering Centered Position
ABS Bleed
ABS Failed
ABS Lamp
ABS Pump Motor Voltage

ABS Relay	Front TC ISO	LR Apply (Outlet) Valve
ABS Relay Test	Front TC Supply	LR Apply Valve
ABS Solenoid Relay	FSR Relay	LR Dump
ABS Valve Control LF Apply	GM Base Brake Offset Learn	LR Hold
ABS Valve Control LF Release	HPA Flush Sequence	LR Inlet
ABS Valve Control LR Apply	Keep Alive	LR Inlet Valve Solenoid
ABS Valve Control LR Release	Learn BASS Pedal	LR ISO
ABS Valve Control RF Apply	Learn Boost Pressure Sensor Calibration	LR Outlet
ABS Valve Control RF Release	Learn HPA Pressure Sensor Calibration	LR Outlet Valve Solenoid
ABS Valve Control RR Apply	Learn Regen Pressure Sensor Calibration	LR Outlet/Pump
ABS Valve Control RR Release	Learn Steering Centered Position	LR Rel & Pump
ABS Warning Lamp	Left Front Decay Valve	LR Rel,RF Hold & Pump
Actuator Calibration Sequence	Left Front Dump Valve	LR Release
ASV1	Left Front Hold	LR Release (Inlet) Valve
ASV2	Left Front Hold Valve	LR Release Solenoid
Auto Config Inertial Sensor Re-learn	Left Front Hold, Right Rear / Left Front Release	LR Release Valve
Base Brake Normally Closed Valve	Left Front Inlet Solenoid Valve	LR Wheel Complete
Base Brake Normally Open Valve	Left Front ISO / Prime & Pump	More Firm Command
BASS Relearn Req.	Left Front ISO / Prime / Hold & Pump	Motor
BASS Unlearn Req.	Left Front ISO / Prime / Release & Pump	Motor Enable Bit
Bleed 24	Left Front ISO / Prime / Release,Right Rear Hold	Motor Relay On
Boost Valve	Left Front Iso Valve	Pedal Press Required
Brake Bleeding phase 1	Left Front Outlet Solenoid Valve	Pre-Charge Pump Motor Control
Brake Bleeding phase 2	Left Front Release & Pump	Pre-Charge Pump Motor Voltage
Brake Bleeding phase 3	Left Front Release,Right Rear Release & Pump	Pressure Control Solenoid Valve
Brake Bleeding phase 4	Left Rear Dump Valve	Pressure Sensor Calibration
Brake Booster Electric Vacuum Pump	Left Rear Inlet Solenoid Valve	Primary Isolation Solenoid Valve
Brake Lamp	Left Rear Iso Valve	Primary Isolation Valve
Brake Pressure Sensor Calibration	Left Rear Outlet Solenoid Valve	Primary Prime Solenoid Valve
Close ABS/YSCRelay	Left Rear Release & Pump	Primary Prime Valve
Combo Sensor Active Check	Left Rear Release,Right Front Hold & Pump	Prime ISO ON
Control LF Damper	Less Firm Command	Prime ISO ON Request
Control LR Damper	LF Apply (Outlet) Valve	Prop Valve
Control RF Damper	LF Apply Valve	Pump
Control RR Damper	LF Dump	Pump Motor
Device Control OFF/null	LF Hold	Pump Motor Control
EBD Failed	LF Hold,RR/LF Rel	Pump Motor Control
EBD Warning Lamp	LF Inlet	Pump Motor Speed
End Control Command	LF Inlet Valve Solenoid	Pump Motor Test
End Corner Control Command	LF ISO	Pump Motor Voltage
Engine Run Active Flag Required	LF ISO/Prime & Pump	Pump Prime Sequence
ESP Failed	LF ISO/Prime/Hold & Pump	Pump Valves OFF
ESV1 RF LR Low Pressure Feed Valve	LF ISO/Prime/Rel & Pump	Pump voltage motor
ESV1 RF RR Low Pressure Feed Valve	LF ISO/Prime/Rel , RR Hold/Rel & Pump	Rear Decay Valve
ESV2 LF LR Low Pressure Feed Valve	LF Normal Force ON	Rear Hold Valve
ESV2 LF RR Low Pressure Feed Valve	LF Outlet	Rear ISO
Exhaust Brake Cut	LF Outlet Valve Solenoid	Rear Isolation valve
Exhaust Brake Relay	LF Outlet/Pump	Rear Prime
Fast Current Shutdown	LF Rel & Pump	Rear prime valve
FL Inlet Valve	LF Rel, RR Rel & Pump	Rear TC ISO
FL Outlet Valve	LF Release	Rear TC Supply
Force Auto Config Inertial Sensor	LF Release (Inlet) Valve	Request/NULL
Force Auto Config Inertial Sensor Re-learn	LF Release Solenoid	Requested Torque
FR Inlet Valve	LF Release Valve	Requested Torque PWM Duty Cycle
FR Outlet Valve	LF RR Low Pressure Feed Valve	RF Apply (Outlet) Valve
Front ISO	LF TCS Prime/Pump	RF Apply Valve
Front Isolation valve	LF TCS Solenoid	RF Dump
Front Prime	LF Wheel Complete	RF Hold
Front prime valve	LFRR Low Pressure Feed Valve	RF Hold, LR/RF Rel
Front Release Solenoids	LFRR Master Cylinder Isolation Valve	RF Inlet

RF Inlet Valve Solenoid
 RF ISO
 RF ISO/Prime & Pump
 RF ISO/Prime/Hold & Pump
 RF ISO/Prime/Rel. LR Hold/Rel & Pump
 RF LR Low Pressure Feed Valve
 RF Normal Force ON
 RF Outlet
 RF Outlet Valve Solenoid
 RF Outlet/Pump
 RF Rel & Pump
 RF Rel, LR Rel & Pump
 RF Release
 RF Release (Inlet) Valve
 RF Release Solenoid
 RF Release Valve
 RF TCS Prime/Pump
 RF TCS Solenoid
 RF Wheel Complete
 RFLR Low Pressure Feed Valve
 RFLR Master Cylinder Isolation Valve
 RFLR Master Cylinder Isolation Valve Control
 Right Front Decay Valve
 Right Front Dump Valve
 Right Front Hold
 Right Front Hold Valve
 Right Front Hold,Left Rear / Right Front Release
 Right Front Inlet Solenoid Valve
 Right Front ISO / Prime & Pump
 Right Front ISO / Prime / Release,Left Rear Hold
 Right Front ISO / Prime/Hold & Pump
 Right Front Iso Valve
 Right Front Outlet Solenoid Valve
 Right Front Release & Pump
 Right Front Release,Left Rear Release & Pump
 Right Rear Dump Valve
 Right Rear Inlet Solenoid Valve
 Right Rear Iso Valve
 Right Rear Outlet Solenoid Valve
 Right Rear Release & Pump
 Right Rear Release,Left Front Hold & Pump
 RL Inlet Valve
 RL Outlet Valve
 RR ISO
 RR Apply (Outlet) Valve
 RR Apply Valve
 RR Apply Valve
 RR Dump
 RR Hold
 RR Inlet
 RR Inlet Valve
 RR Inlet Valve Solenoid
 RR Inlet Valve
 RR Outlet
 RR Outlet Valve
 RR Outlet Valve Solenoid
 RR Outlet/Pump
 RR Rel & Pump
 RR Rel,LF Hold & Pump
 RR Release

RR Release (Inlet) Valve
 RR Release Solenoid
 RR Release Valve
 RR Wheel Complete
 Secondary Isolation Solenoid Valve
 Secondary Isolation Valve
 Secondary Prime Solenoid Valve
 Secondary Prime Valve
 Service Brake Soon Lamp
 SMCF ON
 SMCF Valve
 Solenoid Relay Off
 SREA ON
 SREA Valve
 SREC ON
 SREC Valve
 Steering Position Sensor Learn
 STP Relay On
 STR ON
 STR Valve
 System relay
 TCS Low Warning Lamp
 TCS Valve Control Base Brake Normally Close
 TCS Valve Control Base Brake Normally Open
 TCS Valve Control Boost Valve
 TCS Valve Control Primary Isolation
 TCS Valve Control Primary Prime
 TCS Valve Control Prop Valve
 TCS Valve Control Secondary Isolation
 TCS Valve Control Secondary Prime
 TCS Warning Lamp
 Torque request test
 Traction Active Lamp
 Traction Disabled Lamp
 TRW Base Brake Offset Learn
 Turn on Motor
 Unlearn BASS Pedal
 USV1
 USV2
 VES Current
 VES Slew Test
 VSES Warning Lamp
 Yaw Rate Reset
 Yaw Rate Sensor Learn

ECAS

Compressor Relay
 Design Ride Height
 ERH LED
 Exhaust Valve
 Extended Ride Height
 Inflator LED
 Left Isolation Valve
 Maximum Ride Height
 Minimum Ride Height
 Right Isolation Valve
 System Calibration

EPB

Park Brake Apply
 Park Brake Apply Command

Park Brake Cable Unwind
 Park Brake Cable Unwind Command
 Park Brake Calibration
 Park Brake Calibration Command
 Park Brake Release
 Park Brake Release Command

EPS

Power Steering Softstops Learn
 Set Tuning Profile to 2
 Steering Performance Calibration

ESC

Compressor
 Control Cycle Compressor
 Control Cycle Exhaust
 Control LF Damper
 Control LR Damper
 Control RF Damper
 Control RR Damper
 Control Static Compressor
 Control Static Exhaust
 Control Static LF Damper
 Control Static LR Damper
 Control Static RF Damper
 Control Static RR Damper
 Cycle Compress
 Cycle Compressor
 Cycle Exhaust
 Cycle Left Front Damper
 Cycle Left Rear Damper
 Cycle Right Front Damper
 Cycle Right Rear Damper
 Exhaust Solenoid
 LF Damper
 LF Damper Solenoid Valve
 LR Damper
 LR Damper Solenoid Valve
 RF Damper
 RF Damper Solenoid Valve
 RR Damper
 RR Damper Solenoid Valve
 Speed Override of Outputs
 Static Compress
 Static Compressor
 Static Exhaust
 Static Left Front Damper
 Static Left Rear Damper
 Static Right Front Damper
 Static Right Rear Damper

IMU

Yaw Rate Sensor Learn Command

PBCM

Apply
 Calibration
 Deactivate Actuator
 Release
 Replacement/Unwind Cable
 Reset Actuator

Reset dynamic counter

PSCM

Actuator Angle Initialization

Delete Calibration value for angle neutral poi

Delete Calibration value for motor/ torque se

Delete Calibration value for torque and angle

Delete Calibration value for torque neutral p

ECU Reset

Execuet Calibration for angle neutral point

Execuet Calibration for torque and angle neu

Execuet Calibration for torque neutral point

Learning Actuator Neutral Position

Position Sensor EOL Calibration

Resolve Calibration for motor/ torque sensor

System Lock Command

System Lock Release Command

Torque Sensor EOL Calibrations

Tuning Table Selection

Right Rear Auxiliary Turn Signal Lamp

Right Tail Lamp

Right Trailer Tail Lamp

Right Trailer Turn Signal Lamp

Trailer Backup Lamps

Trailer Brake Lamps

Trailer Fog Lamp(s)

TPM

Enable TPM option

VES

Pressure Control Solenoid Valve

RWS

Enter Hand wheel Align set-up

Learn Hand wheel center

Learn Lateral Accel.

Mode Lamp 2WS

Mode Lamp 4WS

Mode Lamp 4WS - Tow

Mode Lamps All

rear steer Left

rear steer Right

Request Mode Override

SADS

Left Front Damper Actuator

Left Rear Damper Actuator

Right Front Damper Actuator

Right Rear Damper Actuator

Suspension System Mode

SAS

Steering Position Sensor Learn

SCL

CAN Bus Configuration Learn

Column Lock

Column UnLock

TBCM

SSR Enable State

Trailer Brake Duty Cycle

Trailer Brake Gain Display

Trailer Connection Status LED (Engineering)

User Gain Device Control

TIM

CAN Bus Configuration Learn

Left Auxiliary Tail and Brake Lamp

Left Rear Auxiliary Turn Signal Lamp

Left Tail Lamp

Left Trailer Tail Lamp

Left Trailer Turn Signal Lamp

Right Auxiliary Tail and Brake Lamp