

Aftermarket ECU Name	Banks iDash Name	Banks Acronym	Banks Units	Category	Group
Airbox_Mass_Flow	Mass Air Flow	MAF	GRAM/S	ENGINE PERFORMANCE AIR	ENGINE AIR PROCESS
Throttle_Position	Throttle Position	THRT-P	%	ENGINE PERFORMANCE AIR	ENGINE AIR PROCESS
Boost_Actuator_Output_Duty_Cycle	Wastegate Duty Cycle	WG DC	%	ENGINE PERFORMANCE AIR	COMPRESSOR PERFORMANCE
Inlet_Camshaft_Bank_1_Position	Intake Cam Pos 1	CAM-I1	DEG	ENGINE PERFORMANCE AIR	ENGINE AIR PROCESS
Inlet_Camshaft_Bank_2_Position	Intake Cam Pos 2	CAM-I2	DEG	ENGINE PERFORMANCE AIR	ENGINE AIR PROCESS
Exhaust_Camshaft_Bank_1_Position	Exhaust Cam Pos 1	CAM-E1	DEG	ENGINE PERFORMANCE AIR	ENGINE AIR PROCESS
Exhaust_Camshaft_Bank_2_Position	Exhaust Cam Pos 2	CAM-E2	DEG	ENGINE PERFORMANCE AIR	ENGINE AIR PROCESS
Fuel_Tank_Level	Fuel Tank Level	FUEL L	%	ENGINE PERFORMANCE FUEL	FUEL SYSTEM
Fuel_Mixture_Aim	Air Fuel Ratio Commanded	AFRCMD	AFR	ENGINE PERFORMANCE FUEL	FUEL SYSTEM
Fuel_Temperature	Fuel Temp	FUEL T	°F	ENGINE PERFORMANCE FUEL	FUEL SYSTEM
Fuel_Flow	Fuel Flow Rate	FUEL R	GPH	ENGINE PERFORMANCE FUEL	FUEL SYSTEM
Exhaust_Lambda_Bank_1	Air Fuel Ratio Bank1 Sensor1	AFR1/1	AFR	ENGINE PERFORMANCE FUEL	FUEL SYSTEM
Exhaust_Lambda_Bank_2	Air Fuel Ratio Bank2 Sensor1	AFR2/1	AFR	ENGINE PERFORMANCE FUEL	FUEL SYSTEM
Fuel_Cyl_1_Prim_Output_Pls_Wdth	Main Pulsewidth Bank 1	PW-1	MS	ENGINE PERFORMANCE FUEL	FUEL SYSTEM
Fuel_Used	Fuel Used	F-USED	GAL	ENGINE PERFORMANCE FUEL	FUEL SYSTEM
Fuel_Injector_Primary_Duty_Cycle	Fuel Injector Duty Cycle	INJ-DC	%	ENGINE PERFORMANCE FUEL	FUEL SYSTEM
Boost_Pressure	Boost Pressure	BOOST	PSIG	PRESSURE	ENGINE PERFORMANCE
Inlet_Manifold_Pressure	Manifold Absolute Pressure	MAP	PSIA	PRESSURE	MANIFOLD CONDITIONS
Ambient_Pressure	Ambient Air Pressure	AAP	PSIA	PRESSURE	AMBIENT CONDITIONS
Fuel_Injector_Primary_Pressure	Fuel Rail Pressure	FRP	PSIA	PRESSURE	FUEL SYSTEM
Engine_Oil_Pressure	Engine Oil Pressure	OIL P	PSIG	PRESSURE	ENGINE MONITORING
Exhaust_Pressure_Bank_1	Exhaust Back Pressure	EXH P1	PSIA	PRESSURE	EXHAUST SYSTEMS
Fuel_Pressure_Direct	Fuel Pressure Desired	FP DES	PSIA	PRESSURE	FUEL SYSTEM
Fuel_Pressure_Sensor	Lift Pump Fuel Pressure	LIFT P	PSIG	PRESSURE	FUEL SYSTEM
Boost_Aim	MAP Commanded	MAPCMD	PSIA	PRESSURE	MANIFOLD CONDITIONS
Exhaust_Pressure_Bank_2	Exhaust Pressure Bank 2	EXH P2	PSIA	PRESSURE	EXHAUST SYSTEMS
Coolant_Presure	Engine Coolant Pressure	CLT-PRS	PSIG	PRESSURE	ENGINE MONITORING
Engine_Crank_Case_Pressure	Crank Case Pressure	CCP	PSIA	PRESSURE	ENGINE MONITORING
Brake_Pressure_Front	Brake Line Pressure	BRK-P	PSI	PRESSURE	VEHICLE DYNAMICS
Engine_Speed	Engine RPM	RPM		SPEED AND VELOCITY	ENGINE AIR PROCESS
Vehicle_Speed	Vehicle Speed	SPEED	MPH	SPEED AND VELOCITY	VEHICLE DYNAMICS
Wheel_Speed_Front_Left	Wheel Speed Left Front	WS LF	MPH	SPEED AND VELOCITY	VEHICLE DYNAMICS
Wheel_Speed_Front_Right	Wheel Speed Right Front	WS RF	MPH	SPEED AND VELOCITY	VEHICLE DYNAMICS
Wheel_Speed_Rear_Left	Wheel Speed Left Rear	WS LR	MPH	SPEED AND VELOCITY	VEHICLE DYNAMICS
Wheel_Speed_Rear_Right	Wheel Speed Right Rear	WS RR	MPH	SPEED AND VELOCITY	VEHICLE DYNAMICS
Ambient_Temperature	Ambient Air Temp	AAT	°F	TEMPERATURE	AMBIENT CONDITIONS
Airbox_Temperature	Intake Air Temp	IAT	°F	TEMPERATURE	COMP INLET CONDITIONS
Coolant_Temperature	Engine Coolant Temp	ECT	°F	TEMPERATURE	ENGINE MONITORING
Engine_Oil_Temperature	Engine Oil Temp	EOT	°F	TEMPERATURE	ENGINE MONITORING
Gearbox_Temperature	Transmission Fluid Temp	TRNS T	°F	TEMPERATURE	TRANSMISSION
Inlet_Air_Temperature	Manifold Air Temp	MAT	°F	TEMPERATURE	MANIFOLD CONDITIONS
Exhaust_Temperature_Bank_1	Catalyst Temp Bank 1 Sensor 1	CAT1/1	°F	TEMPERATURE	EXHAUST SYSTEMS
Exhaust_Temperature_Bank_2	Catalyst Temp Bank 2 Sensor 1	CAT2/1	°F	TEMPERATURE	EXHAUST SYSTEMS
Exhaust_Temperature	Exh Temp Bank 1 Sensor 1	EGT1/1	°F	TEMPERATURE	EXHAUST SYSTEMS
Differential_Temperature_Centre	Differential Fluid Temp	DIFF-T	°F	TEMPERATURE	TRANSMISSION
Gear	Trans Gear	GEAR		TRANSMISSION	TRANSMISSION
Ignition_Timing	Ignition Timing Advance	IGN TM	°BTDC	VEHICLE PERFORMANCE	ENGINE PERFORMANCE
Engine_Load	Absolute Engine Load	LOAD	%	VEHICLE PERFORMANCE	ENGINE PERFORMANCE
Ignition_Cyc_1_Trim_Knock	Knock Retard	KNK-RTD	°	VEHICLE PERFORMANCE	ENGINE MONITORING
Throttle_Pedal	Accelerator Pedal Relative	APPREL	%	VEHICLE PERFORMANCE	VEHICLE DYNAMICS
Ignition_Cylinder_1_Knock_Level	Knock Raw	KNK-V	V	VEHICLE PERFORMANCE	ENGINE MONITORING
Gear_Lever_Force_Sensor	Gear Shift Force	SHFT-F	lb	VEHICLE PERFORMANCE	TRANSMISSION
Launch_Engine_Speed	Launch RPM	LAUNCH	RPM	VEHICLE PERFORMANCE	VEHICLE DYNAMICS
Ignition_Cut_State	Ignition Cut Level	IG-CUT	%	VEHICLE PERFORMANCE	ENGINE MONITORING
Engine_Efficiency	Efficiency Point	EFIC	%	VEHICLE PERFORMANCE	ENGINE PERFORMANCE
Vehicle_Accel_Lateral	Accel X-Axis	ACEL-X	G	VEHICLE PERFORMANCE	VEHICLE DYNAMICS
Vehicle_Accel_Longitudinal	Accel Y-Axis	ACEL-Y	G	VEHICLE PERFORMANCE	VEHICLE DYNAMICS
Vehicle_Accel_Vertical	Accel Z-Axis	ACEL-Z	G	VEHICLE PERFORMANCE	VEHICLE DYNAMICS
ECU_Battery_Voltage	ECU Battery Voltage	BATT	V	VOLTAGE	DIAGNOSTICS