

MaxiSYS_Lexus_V2.20 Function List (Note:For reference only)

NOTES:

- This function is supported. ※ This function may be supported, which depends on the actual condition of the vehicle.
 - This function is not supported. ▲ This function is the new feature in this version.
- As for special function please refer to the special function table.**

System Name	Ecu Info.	Read Codes	Erase Codes	Live Data	Freeze Frame	Active Test	Special Function
SRS Airbag	●	●	●	※	○	○	
BODY	●	●	●	※	○	※	0056 0057
BODY2	●	※	※	※	○	※	
BODY3	●	※	※	※	○	※	
BODY4	●	●	●	●	○	●	
BODY5	●	※	※	●	○	●	
Immobiliser	●	●	●	●	○	※	0023 0051 0052 0053 0027 0028 0007 0096 0097 0098 0082 0174
Tvss	●	●	●	●	○	●	
Entry&Start	●	●	●	●	○	●	0014 0017 0027 0028 0136 0170
Occupant Detection	●	●	●	●	○		0043 0018 0058 0166
D-SEAT SW	●	※	※	●	○	※	
AFS	●	●	●	●	○	●	0163 0156
Pre-Crash	●	●	●	●	○	●	
D-Door Motor	●	●	●	●	○	●	
Theft Deterrent	●	●	●	●	○	●	0044 0170
Air Conditioner	●	●	●	●	○	●	0117 0152
Combination Meter	●	※	※	●	○	●	
Back Door	●	●	●	●	○	●	0009
Driver Seat	●			●	○	●	
Tilt&Telescopic	●	●	●	●	●	●	
Mirror	●			●	○	●	
Gateway	●	●	●		○		0024
Passenger Door	●	※	※	●	○	●	
Rear left Door	●	●	●	●	○	●	
Rear right door	●	●	●	●	○	●	
Sliding Roof	●	※	※	●	○	●	
Driver Door	●	※	※	●	○	●	
Master Switch	●	●	●	●	○	※	
Rear Right Seat	●	※	※	●	○	●	
Rear Left Seat	●	※	※	●	○	●	

System Name	Ecu Info.	Read Codes	Erase Codes	Live Data	Freeze Frame	Active Test	Special Function
Rear Seat Switch	●			●	○	○	
Steering Pad Switch	●			●	○	○	
Clearance Sonar	●	●	●	●	○	●	
Rain Sensor	●	※	※	●	○	○	
Wiper	●			●	○	●	
Combination Switch	●			●	○	○	
Steering Lock	●	●	●	●	○	●	0017 0029 0030 0051 0052
Passenger Seat	●			●	○	●	
Retractable Hardtop	●	●	●	●	○	○	
Main Body	●	●	●	●	○	●	0056 0057 0024 0104 0129 0130 0128 0170
P-Door Motor	●	●	●	●	○	●	
RL-Door Motor	●	●	●	●	○	●	
RR-Door Motor	●	●	●	●	○	●	
HV Gateway	●	●	●	●	○	○	0024
Night View	●	●	●	●	○	●	0008 0076 0077
HL Autoleveling	●	●	●	●	○	●	0021
ECM Gateway	●	●	●	●	○	○	0024
ECB Gateway	●	●	●	●	○	○	0024
WIL Gateway	●	●	●	●	○	○	0024
Center Console Switch	●			●	○	●	
Rear Console Switch	●	●	●	●	○	●	
Front Left Seat A/C	●	●	●	●	○	●	
Front Right Seat A/C	●	●	●	●	○	●	
Rear left Seat A/C	●	●	●	●	○	●	
Rear Right Seat A/C	●	●	●	●	○	●	
Electric Power Control	●	●	●	●	●	●	
Active Headrest R	●	●	●	●	○	●	
Active Headrest L	●	●	●	●	○	●	
Pre-Crash 2	●	●	●	●	※	○	0010 0011 0039 0040 0111 0109 0099 0115
Accessory Gateway	●	●	●	●	○	○	
MIRROR R	●	※	※	●	※	●	
MIRROR L	●	●	●	●	●	●	
Navigation System	●	●	●		○	○	
PM1 Gateway	●	●	●	●	○	○	0024
Charging Control	●	●	●	●	○	●	
Starting Control	●	●	●	●	○	●	
PM2 Gateway	●	●	●	●	○	○	0024

System Name	Ecu Info.	Read Codes	Erase Codes	Live Data	Freeze Frame	Active Test	Special Function
Remote Engine Starter	●	●	●	●	○	○	0164
Gateway BEAN	●	●	●		○	○	
Gateway CAN	●	●	●		○	○	0024
Back DoorPW	●	●	●	●	○	●	
Transmission Control	●	●	●	●	●	○	
Parking Assist Monitor System	●	●	●	●	○	●	
Power Source Control	●	●	●	●	○	●	
Engine	●	●	●	●	※	●	0055 0013 0019 0042 0048 0025 0037 0001 0015 0012 0016 0033 0034 0032 0025 0054 0090 0059 0127 0061 0124 0113 0089 0100 0101 0094 0118 0074 0134 0119 0081 0138 0144 0147 0151 0171 0146 0158 0173
ECT	●	●	●	●	※	●	0042 0013 0002 0003 0061
ABS	●	●	●	●	●	●	0005 0006 0042 0049 0026 0013 0120 0088 0161
EMPS	●	●	●	●	●		0004 0050 0013 0120 0154
Free-Tronic	●	●	●	●	●	●	0006 0036 0038
Air suspension	●	●	●	●	○	●	0020 0013 0092 0120
AHC	●	●	●	●	○	●	0020
VGRS	●	●	●	●	●	○	0047 0004
EMS	●	●	●	●	○	●	
Tire Pressure Monitor	●	●	●	●	○	○	0022
EHPS	●	●	●	●	●	○	
Four Wheel Drive	●	●	●	●	○	●	0042 0145
Stabilizer	●	●	●	●	○	○	0045
Intelligent Parking Assist	●	●	●		○	○	
Electric Parking Brake	●	●	●	●	○	●	0042
Lane Keeping Assist	●	●	●	●	●	○	0126 0010 0011
Front Stabilizer	●	●	●	●	○	●	
Rear Stabilizer	●	●	●	●	○	●	
ENGINE AND ECT	●	●	●	●	※	●	0055 0013 0019 0042 0048 0025 0037 0001 0015 0012 0016 0033 0034 0032 0025 0054 0090 0059 0127 0061 0124 0113 0089 0100 0101 0094 0118 0074 0134 0119 0081 0138 0144 0147 0151 0167 0171 0146 0158 0173
Cruise Control	●	●	●	●	○	○	
ENGINE(LH Bank)	●	●	●	●	●	●	0055 0013 0019 0042 0048 0025 0037 0001 0015 0012 0016 0033 0034 0032 0025 0054
ENGINE(RH Bank)	●	●	●	●	●	●	0055 0013 0019 0042 0048 0025 0037 0001 0015 0012 0016 0033 0034 0032 0025 0054
HV Battery	●	●	●	●	●	●	0024 0035 0141
Hybrid Control	●	●	●	●	※	●	0026 0024 0042 0137 0139 0140 0167 0148 0162

System Name	Ecu Info.	Read Codes	Erase Codes	Live Data	Freeze Frame	Active Test	Special Function
Sequential M/T	●	●	●	●	●	●	0036
Multi-Mode M/T	●	●	●	●	※	●	0036
Stop And Go	●	●	●	●	●	●	0046 0018 0041 0121 0013 0068 0131 0133 0084 0122 0075
Radar Cruise	●	●	●	●	○	○	0008 0031 0105 0103 0143
Laser Cruise	●	●	●	●	○	○	0008 0031
E-ACM	●	●	●	●	○	●	
Telematics	●	●	●	●	○	○	0135 0149
PPS	●	●	●	●	○	○	0004 0050
Advanced Parking Guidance System	●	●	●	●	○	○	
FC	●	●	●	○	○	●	0165
FCHV	●	●	●	○	○	●	0026
EV	●	●	●	●	●	●	
Battery	●	●	●	●	●	●	0155 0160
Front Right Door	●			●	●	●	
Front Left Door	●			●	●	●	
KDSS	●	●	●	●	●	●	
A/B	●	●	●	○	○	○	
A/T	●	●	●	●	○	●	
AMT	●	●	●	●	○	○	
ARS	●	●	●	●	○	○	0013 0120
ASG	●	●	●	●	○	●	0064 0013
Bluetooth communication module	●	●	●	●	○	●	0102 0114 0065
CAN bus gateway	●	●	●	○	○	○	0024
CAN bus gateway V	●	●	●	○	○	○	0024
CVT	●	●	●	●	○	●	
DRS	●	●	●	●	○	○	0066 0013 0085 0086 0157
eco IDLE	●	●	●	●	○	●	
ECT (SIL)	●	●	●	●	○	●	
EFI	●	●	●	●	○	●	
EPS	●	●	●	●	○	○	
HV	●	●	●	●	○	●	0013 0070 0026
ITC	●	●	●	●	○	●	
KFS	●	●	●	※	○	※	
RL seat headrest ACT	●	●	●	●	○	●	
ACT RR seat headrest	●	●	●	●	○	●	
Pre-crash seat back seat RL	●	●	●	●	○	●	0110
Pre-crash seat back seat RR	●	●	●	●	○	●	0110

System Name	Ecu Info.	Read Codes	Erase Codes	Live Data	Freeze Frame	Active Test	Special Function
Active rear wing	●	●	●	●	○	●	0108
Engine 2	●	●	●	●	○	●	0013 0116 0144
Grille shutter	●	●	●	●	○	●	0091
Cruise Control 2	●			●	○	○	
Stop & Go	●	●	●	●	○	●	
Diagnostics recorder	●	●	●	○	○	○	0087
Panoramic View Monitor	●	●	●	●	○	●	
Blind Spot Monitor Slave	●	●	●	●	○	○	0071 0072
Blind Spot Monitor Master	●	●	●	●	○	○	0071 0072
Plug-in control	●	●	●	●	○	○	0013
Body / gateway	●	●	●	●	○	●	0128 0129 0130
Multi-bus gateway	●	●	●	○	○	○	
No.1 multi-bus monitoring	●	●	●	○	○	○	0024
No.2 multi-bus monitoring	●	●	●	○	○	○	0024
The motor-generator	●	●	●	●	○	○	
Remote Security	●	●	●	●	○	●	
Vehicle control	●	●	●	●	○	●	0159
PKB electric	●	●	●	●	○	●	0013 0042
Movable pedal	●	●	●	●	○	●	
ABS/VSC/TRAC	▲	▲	▲	▲	▲	▲	0005 0006 0042 0049 0026 0013 0120 0088 0112 0161 0168
ABS/VSC/TRC	▲	▲	▲	▲	▲	▲	0005 0006 0042 0049 0026 0013 0120 0088 0112 0161 0168
Active Sound Control	▲	▲	▲	▲	○	▲	
Advanced Parking Guidance/Parking Assist Monitor	▲	▲	▲	○	○	○	
Electric Propulsion Control System	▲	▲	▲	○	○	○	
Gateway V	▲	▲	▲	○	○	○	0024
HL AutoLeveling	▲	▲	▲	▲	○	▲	0021
Intelligent Clearance Sonar	▲	▲	▲	○	○	○	
Intuitive P/A	▲	▲	▲	▲	○	▲	
IPA/Parking Assist Monitor	▲	▲	▲	▲	○	○	
Lane Departure Alert	▲	▲	▲	▲	○	○	0150
Mayday Gateway	▲	▲	▲	▲	○	○	
Multi Bus Monitor No.1	▲	▲	▲	○	○	○	
Multi Bus Monitor No.2	▲	▲	▲	○	○	○	
Multi bus gateway	▲	▲	▲	○	○	○	
P Master Switch	▲	○	○	▲	○	▲	
Pre-Collision	▲	▲	▲	▲	○	▲	

System Name	Ecu Info.	Read Codes	Erase Codes	Live Data	Freeze Frame	Active Test	Special Function
Pre-Collision 2	▲	▲	▲	▲	○	▲	
recorder	▲	○	○	○	○	○	
Smart Access	▲	▲	▲	▲	○	▲	0170 0172
Stop and Start	▲	▲	▲	▲	○	▲	0125 0142 0153
Vehicle Proximity Notification System	▲	▲	▲	▲	○	▲	

Special_Function

Index	Special Function Name	Index	Special Function Name
0001	A/F Sensor Compensation Reset	0002	A/T Code Registration
0003	A/T Code Reset	0004	Abnormal Operation History
0005	ABS History	0006	Air Bleeding
0007	Auto Registration Closure	0008	Beam Axis Adjustment
0009	Camera Angle Adjustment	0010	Camera Axis Adjust
0011	Camera/Target Position memory	0012	Catalyst Record Clear
0013	Check Mode	0014	Communication Check(Key Diag Mode)
0015	Crank Time Compensation Reset	0016	DPF Deterioration Record Clear
0017	ECU Communication ID Registration	0018	ECU Exchange
0019	Electric Throttle Learning	0020	HEIGHT OFFSET
0021	Height Sensor Initialization	0022	ID Registration
0023	Immobiliser Code Reset	0024	Initialization
0025	Injector Compensation	0026	Inspection Mode
0027	Key Code Erasure	0028	Key Code Registration
0029	Key Number Change	0030	Key Number Registration
0031	Laser/Radar Cruise Initialization	0032	Learning Values Confirmation
0033	Learning Values Save	0034	Learning Values Write
0035	Onboard Equalizing Charge	0036	Parts Exchange
0037	Pilot Quantity Learning Values Reset	0038	Pressure Release
0039	Rear Beam Axis Adjustment	0040	Rear Radar Sensor Check
0041	Reset A/C Information	0042	Reset Memory
0043	Sensitivity Check	0044	Servomotor Initialization
0045	Stabilizer System Check	0046	Starter exchange
0047	Steering Angle Adjust	0048	Supply Pump Initialization
0049	Test Mode	0050	Torque Sensor Adjustment
0051	Transponder Code Erasure	0052	Transponder code Registration
0053	Transponder Code Registration(IDS)	0054	Vehicle Mileage Write
0055	VIN	0056	Wireless Code Erasure
0057	Wireless Code Registration	0058	Zero Point Calibration
0059	A / F sensor learning value initialization	0060	A / T unit can be corrected (read / save / Registration)
0061	A / T unit correction (initialization)	0062	A / T unit correction (read / save / Registration)
0063	ABS History	0064	ASG System Initial Learning
0065	Abnormal Operation History	0066	Activate Rear Steering Motor
0067	Air Bleeding	0068	Air conditioning information initialization
0069	All Readiness	0070	B1 chamber air vent
0071	BSM Master Abnormal History	0072	BSM Master Beam Axis Inspection
0073	Batch code can	0074	CVT hydraulic learning
0075	CVT hydraulic pump air vent	0076	Camera Auto Adjustment
0078	Camera Manual Adjustment	0081	Check engine oil pressure control
0082	Clear master key other than	0083	Code validation
0084	Current integrated value initialization	0085	DRS Neutral memorization
0086	DRS Off-center Correction	0087	Diagnosis recorder information display
0088	Electronic control brake support	0089	Engine configuration changes
0090	Engine control value initialization	0091	Grill Shutter Control Mode Switching
0092	Height Adjust	0094	Injector correction
0096	Inter-ECU ID registration	0097	Key No. New registration
0098	Key registration	0099	Left front side radar optical axis adjustment
0100	Micro-injection quantity learning more	0101	Micro-injection quantity learning usually
0102	Mobile Service Activation	0103	Optical axis offset validation
0104	Operation History	0105	Optical axis adjustment
0106	Optical axis fine-tuning	0108	Rear Wing Zero Point Calibration

Index	Special Function Name	Index	Special Function Name
0109	Rear radar optical axis adjustment	0110	Reclined position memory
0111	Recog ECU H Temp Hist Reset	0112	2nd Sys. Air Bleeding
0113	AT/CVT Reset Memory	0114	Reset the Mobile Information
0115	Right front side radar optical axis adjustment	0116	Secondary Air System
0117	Servo motor initialization	0118	Shelf registration code
0119	Shift control synchronization	0120	Signal Check
0121	Starter number of starts initialization	0122	Starter set number of starts
0123	Steering Angle Adjust	0124	Supply pump learning value initialization
0125	Integrated Current Value Initialization	0126	Traveling learning mode
0127	Wide inter-cylinder correction learning value initialization	0128	Wireless diagnosis mode transition
0129	Wireless key erasure	0130	Wireless key registration
0131	Zero point correction acceleration sensor	0132	Zero point correction steering
0133	Zero point correction value initialization acceleration sensor	0134	Zero points clear yaw rate sensor-G
0135	Auxiliary Battery Exchange	0136	Key Code Registration (Classic)
0137	B1 Air Bleeding	0138	Learning Value Reset
0139	Battery Diagnosis	0140	Normal Battery Stack Average Voltage Calculation
0141	Battery Discharge	0142	Oil Pump Air Bleeding
0143	Beam Axis Misalignment Reading	0144	Pilot Quantity Learning
0145	Control Mode Change	0146	Pilot Quantity Learning(Detail)
0147	CVT Oil Pressure Calibration	0148	Prediagnostic Battery Charge
0149	DCM Mode Setting	0150	Recognition Camera/Target Position Memory
0151	Deceleration Sensor Zero Point Calibration	0152	Refrigerant Gas Volume Check
0153	Deceleration Sensor Zero Point Clear	0154	Sensor Adjustment
0155	Discharge Data Monitoring	0156	Steering Sensor Initialization
0157	DRS Neutral Memorization	0158	Supply Pump Initialization
0159	Starter Actuation Count Utility	0160	System Calibration
0161	ECB Utility	0162	Temporary Vehicle Start Up
0163	ECU Information Sync	0164	Trouble Factor Code Clear
0165	FC Coolant Air Bleeding	0166	Zero Point Calibration & Sensitivity Check
0167	Fuel Density Learning Value Reset	0168	VSC Sensor Neutral Memorization
0169	HV Batt Cell Low Volt READY ON Prevention Cancel	0170	Wireless Door Lock Diagnosis Mode
0171	i-ART Learning Value Reset	0172	Smart Code Reset
0173	Evaporative System Check	0174	Key Code Reset