

ScanMaster-ELM

FileOptionsToolsHelp

StartVehicle InfoSystem StatusTrouble CodesFreeze FramesOxygen SensorsMonitored Test ResultsActuatorLive Data Grid

Log

✓ [18:13:08.476] ScanMaster-ELM v2.1

✓ [18:13:08.619] Disconnected

✓ [18:13:08.663] Search for ELM chip based Bluetooth interface

✓ [18:13:11.536] Connected

✓ [18:13:12.563] ELM327 v1.5 Chip detected

✓ [18:13:12.571] Interface Connected

ⓘ [18:13:12.692] Interface Type: OBDII to RS232 Interpreter

ⓘ [18:13:12.699] Interface Version: ELM327 v1.5

ⓘ [18:13:12.748] Car battery voltage: 13.6V

✓ [18:13:12.807] Connection Protocol: Automatic

⚠ [18:13:12.817] Please wait for connection

ⓘ [18:13:14.246] ECU detected: \$11 - Engine

✓ [18:13:14.288] ECU Connected --> ISO 14230-4 (KWP FAST)

ConnectDisconnect

AlfaOpel

Port: BluetoothInterface: ECUVIN: MAT612222AKF08854

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Start

Live Data Meter

Vehicle Info

System Status

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Trouble Codes

Freeze Frames

Oxygen Sensors

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Power

Live Data Grid

Vehicle Information (Mode 09)

Description	Count
<b>Vehicle Identification Number (VIN)</b>	
MAT612222AKF08854	
<b>Calibration Identifications (CALID)</b>	
S19A	
<b>Calibration Verification Numbers (CVN)</b>	
E508268F	
<b>In-use Performance Tracking (IPT)</b>	
No data reported by car	
<b>ECU Name</b>	
No data reported by car	

Read

Port: BluetoothInterface: ECU: VIN: MAT612222AKF08854

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Start Vehicle Info System Status Trouble Codes Freeze Frames Oxygen Sensors Monitored Test Results Actuator Live Data Grid

System Status (Mode 01)

Description		
<b>OBD Type</b>		
OBID Type	-	
<b>Trouble Codes</b>		
MIL Status	Off	
Number of DTCs	0	
<b>Continuous Monitoring tests</b>		
Misfire	✓ Supported	✓ Complete
Fuel System	✓ Supported	✓ Complete
Comprehensive Components	✓ Supported	✓ Complete
<b>non-Continuous Monitoring tests</b>		
Catalyst	Not Supported	
Heated Catalyst	Not Supported	
Evaporative System	Not Supported	
Secondary Air System	✓ Supported	✗ Not Complete
A/C System Refrigerant	Not Supported	
Oxygen Sensor	✓ Supported	✓ Complete
Oxygen Sensor Heater	✓ Supported	✓ Complete
EGR System	Not Supported	
<b>Fuel System Status</b>		
Fuel System 1 Status	-	
Fuel System 2 Status	-	

MIL

Detected ECUs

Engine

Readiness for emissions testing

This vehicle is not ready for emissions testing

Read

Port: BlueTooth Interface: ECU: VIN: MAT612222AKF08854

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Live Data Meter Live Data Graph PID Config Power

Start Vehicle Info System Status Trouble Codes Freeze Frames Oxygen Sensors Monitored Test Results Actuator Live Data Grid

Live Data (Mode 01)

Description	Value	Units	Min	Average	Max
✓ 05 - Engine Coolant Temperature	96	°C	96.00	96.00	96.00
✓ 0B - Intake Manifold Absolute Pressure	36	kPa	35.00	35.83	36.00
✓ 0C - Engine RPM	852	rpm	829.50	845.46	858.00
✓ 0D - Vehicle Speed	0	km/h	0.00	0.00	0.00
✓ 0E - Ignition Timing Advance for #1 Cylinder	12	°	6.50	9.58	13.50
✓ 0F - Intake Air Temperature	69	°C	69.00	69.00	69.00
✓ 11 - Absolute Throttle Position	10.6	%	10.59	10.59	10.59
✓ 21 - Distance Travelled While MIL is Activated	0	km	0.00	0.00	0.00
✓ 30 - Number of warm-ups since diagnostic trouble codes cleared	0	-	0.00	0.00	0.00
✓ 31 - Distance since diagnostic trouble codes cleared	0	km	0.00	0.00	0.00
✓ 41 - Monitor status this driving cycle					
Misfire Monitoring enabled	No	-	0.00	0.00	0.00
Fuel system monitoring enabled	No	-	0.00	0.00	0.00
Comprehensive component monitoring enabled	No	-	0.00	0.00	0.00
Misfire monitoring completed	Yes	-	0.00	0.00	0.00
Fuel system monitoring completed	Yes	-	0.00	0.00	0.00
Comprehensive component monitoring complete	Yes	-	0.00	0.00	0.00
Catalyst monitoring enabled	No	-	0.00	0.00	0.00
Heated catalyst monitoring enabled	No	-	0.00	0.00	0.00
Evaporative system monitoring enabled	No	-	0.00	0.00	0.00
Secondary air system monitoring enabled	Yes	-	0.00	0.00	0.00
Oxygen sensor monitoring enabled	Yes	-	0.00	0.00	0.00
Oxygen sensor heater monitoring enabled	Yes	-	0.00	0.00	0.00
EGR and/or VVT system monitoring enabled	No	-	0.00	0.00	0.00
Catalyst monitoring completed	Yes	-	0.00	0.00	0.00
Heated catalyst monitoring completed	Yes	-	0.00	0.00	0.00
Evaporative system monitoring completed	Yes	-	0.00	0.00	0.00
Secondary air system monitoring completed	No	-	0.00	0.00	0.00
Oxygen sensor monitoring completed	Yes	-	0.00	0.00	0.00
Oxygen sensor heater monitoring completed	Yes	-	0.00	0.00	0.00

Read Stop

Port: BlueTooth Interface: ECU: VIN: MAT612222AKF08854

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Oxygen Sensor Test Results (Mode 05)

Description	Value	Min	Max	Units	Result
Bank 1 - Sensor 1					
\$00 - No test data available					
Bank 2 - Sensor 2					
\$00 - No test data available					
Bank 3 - Sensor 1					
\$00 - No test data available					

Location of Oxygen Sensors

Location of Oxygen Sensors	State
+ Bank 1 - Sensor 1	Present
- Bank 1 - Sensor 2	Not Present
- Bank 2 - Sensor 1	Not Present
+ Bank 2 - Sensor 2	Present
+ Bank 3 - Sensor 1	Present
- Bank 3 - Sensor 2	Not Present
- Bank 4 - Sensor 1	Not Present
- Bank 4 - Sensor 2	Not Present

Read

Rich

Lean

Port: Bluetooth Interface: ECU: VIN: MAT61222AKF08854

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