



PEMs testing – Real Driving Emissions

MG MG3 NSE Major (Type MZP1)

Unique identification number PEMs test family: **PGMS-11-SDP-01-0**

Whole Vehicle Type Approval Number: Vehicle Emission Type Approval Number:	e11*2007/46*1051*04 – TA Date: 06.082018 e11*715/2007*2017/1347AG*9688*00 – TA Date: 09.07.2019
Whole Vehicle Type Approval Number: Vehicle Emission Type Approval Number:	e11*2007/46*1051*05 – TA Date: 15.03.2019 e11*715/2007*2017/1347AG*9688*00 – TA Date: 09.07.2019
Whole Vehicle Type Approval Number: Vehicle Emission Type Approval Number:	e5*2007/46*1328*00 – TA Date: 29.03.2019 e5*715/2007*2017/1347AG*1363*00 – TA Date: 29.03.2019
Propulsion Type¹:	ICE
Fuel Type:	Gasoline RON95 E10
Combustion System:	4 Stroke Atkinson Cycle
Number of Cylinders:	4
Cylinder Configuration:	In-line
Engine Displacement [ccm]:	1499
Fuel Injection method²:	PFI
Cooling System:	Water Cooled
Aspiration:	Naturally Aspirated
Exhaust Gas After-Treatment³:	CC-TWC, UF-TWC
Exhaust Gas Recirculation:	None
Drivetrain⁴:	FWD

¹ICE: Internal Combustion Engine; PHEV: Plug-in Hybrid Vehicle

²PFI: Port Fuel Injection, DI: Direct Injection

³CC-TWC: Close-Coupled Three Way Catalyst, UF-TWC: Under-Floor Three Way Catalyst

⁴FWD: Front Wheel Drive



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Commercial Name:	MG3
Fuel Type:	Gasoline RON95 E10
Transmission Type:	5 Speed Manual
Engine Displacement [ccm]:	1499
Rated Power:[kW]	78
Exhaust Gas After-Treatment ¹ :	CC-TWC, UF-TWC
Cold [C] or Hot [H] Testing	C
Drivetrain ² :	FWD
Test Driven by:	Technical Service
PMR _H [w/kg]:	65.0

Moving Average Window [EMROAD]

CO Total [mg/km]	NOx Total [mg/km]	PN Total #/km	CO Urban [mg/km]	NOx Urban [mg/km]	PN Urban #/km
65.0	29.0	N/A	16.0	33.0	N/A

¹CC-TWC: Close-Coupled Three Way Catalyst, UF-TWC: Under-Floor Three Way Catalyst

²FWD: Front Wheel Drive



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Exhaust Gas After-Treatment ³ :	CC-TWC, UF-TWC
Cold [C] or Hot [H] Testing	H
Drivetrain ² :	FWD
Test Driven by:	Technical Service
PMR _H [w/kg]:	65.0

Moving Average Window [EMROAD]

CO Total [mg/km]	NOx Total [mg/km]	PN Total #/km	CO Urban [mg/km]	NOx Urban [mg/km]	PN Urban #/km
67.0	22.0	N/A	33.0	31.0	N/A

¹CC-TWC: Close-Coupled Three Way Catalyst, UF-TWC: Under-Floor Three Way Catalyst

²FWD: Front Wheel Drive