

PERFORMANCE MADE IN GERMANY



CARGRAPHIC Thomas Schnarr GmbH Wieslauterstr. 20 D- 76829 Landau in der Pfalz Tel: +49 6341 968 911-0 Fax: +49 6341 968 912-0

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Function

Get full control of your exhaust valves with our additional CARGRAPHIC Valve control.

The CARGRAPHIC valve control allows switching between the settings by using the included hand-held transmitter while driving. When starting the car the CARGRAPHIC valve control generally uses the same mode chosen when turning off the car.

Advantages

- Controlling the valves independently from the driving profile / drive select. You decide on the sound – not the driving profile
- Real series mode, also beyond the starting process Important when visiting the workshop and especially TUEV inspections
- No interference in the CAN-BUS system
- No risk for other electronic control units
- No interference in the CARGRAPHIC valve control when doing any software updates
- Plug'n'play application to be used with OEM / factory plug connections
 No damaging of any OEM / factory wiring looms





Sport Mode

The sound level is being increased by the opened exhaust valves.

The result is a loud and sporty sound level



Automatic Mode

The factory valve control is activated

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Installation

The following points should be considered prior to the installation:

- Look out for an appropriate mounting position for the device well protected against external influences such as water or high temperatures
- Ensure a sufficient cable length
- Make sure to mount the control unit safely fix it with screws or cable straps if necessary
- Please separate the antenna cable from other cables if possible

Place the new CARGRAPHIC control unit above the OEM / factory engine control unit on the right of the engine – compartment by using Velcro strips



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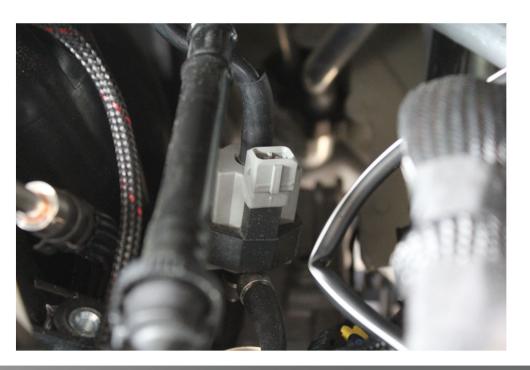




Installation

Remove the plug connection from the OEM / factory magnetic valve to connect it with the plug of the CARGRAPHIC valve control wiring loom.

The wiring loom need to be connected between the OEM / factory plug connector and OEM / factory magnetic valve



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Installation

You will find an appropriate place to screw on the ground connection next to the rear light As soon as the system is connected to the car you can either open or activate the factory valve control

More features

- Traceless removal
- Self-contained system which does not interfering the CAN-BUS system
- No error codes

Important notes

- In some countries, the usage on public road may be prohibited
- Installation on your own risk
- No liability for damages
- Installation should be only done by qualified mechanics



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