

Office
connectedDrive
Einstellungen



MODE

Product description

AWRON EXHAUST VALVE CONTROL

Product description

The **AWRON ECV** is installed right after the catalytic converter, and adjustment of the valve is done through a cable run from the cockpit to the valve body. The solution from AWRON is simple, create a high performance, quality built product with variable exhaust sound and performance. The AWRON valve controlled exhaust gives the user the ability to control the performance and sound of the exhaust with the push of a steering wheel button. The very high quality, stainless steel is like fitting an OEM component to your vehicle. Including necessary hardware for fitment, there is no cutting, welding, or fixing require.

AWRON EVC – Exhaust valve control the following features:

- FULL control over Exhaust Valve Control at the touch of a steering wheel button
- Open/Close Exhaust Valve at any time and instantly
- Even on cold starting, flaps can be opened (not possible with OEM / M-Menu)
- Easy 30-minute installation process with no wire cutting
- Completely removable at any time



Feedback status

Boost pressure display

1 Battery voltage

2 Boost pressure bar

5 Cooling water temperature



3 Peek holder bar

7 Exhaust flap open

4 Boost pressure

6 Temperature of the gear

1 Indicates the current battery voltage

2 Graphically represents the boost pressure, between 0 and 1.35 bar, and is equipped with a towing pointer

3 Holds the early maximum of loading pressure for 2 seconds

4 Indicates the charging pressure digital, between 0 and 1.35 bar

5 Specifies the current cooling temperature in °C

6 Specifies the temperature of the gear, between - 40 °C and 150 °C

7 Specifies the position of exhaust flap

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Operating concept

Key functions

The **AWRON EVC** is operated above the AWRON display settings menu and existing **RES** button (quick control *) switch on the steering wheel. **RES** button is used to quickly open and close the exhaust flap in the form of OPEN / AUTO mode.



* Quick mode only available for steering wheel with cruise control function

Operating concept

Key functions

To change settings, move the rocker switch to bottom until one has arrived at the desired setting. Move the rocker switch above to confirm or to change the setting.(E.g. switching from open flap to close flap or Delete-R).

AUTO = the original integrated safety feature (flap opens on click down or high RPMs or high engine temperature) stays alive and is not influenced/overwritten by our system (independent of which setting you have chosen).

OPEN = flaps are opened by using an original and already existing button in your vehicle. Or in the AWRON gauge settings menu.

CLOSE = flaps are closed and means that flap stay always close under 4000 RPM. More than 4000 RPM AWRON gauge transferred control over ECU (OEM controlling).



SETTINGS	ECU Id: FFFFFF
SN: 0000000632	FWR: D.42 APL: 3.10
<input checked="" type="checkbox"/> Exh. Flap Ctr.	Auto
<input type="checkbox"/> Delete-R	Off
<input type="checkbox"/> Exit	



SETTINGS	ECU Id: FFFFFF
SN: 0000000632	FWR: D.42 APL: 3.10
<input checked="" type="checkbox"/> Exh. Flap Ctr.	Open
<input type="checkbox"/> Delete-R	On
<input type="checkbox"/> Exit	

Additional Features

The AWRON EVC module also has a **DELETE-R** – which clean Check Engine Light Suppressor model for those running Catless downpipes.

Supported models

- **F1x 5-Series with electronic valve control**



- **F2x 1-Series and 2-Series with electronic valve control**



- **F3x 3-Series and 4-Series with electronic valve control**



- **F8x M3/M4 (all models)**

