

# V-CONTROLLER

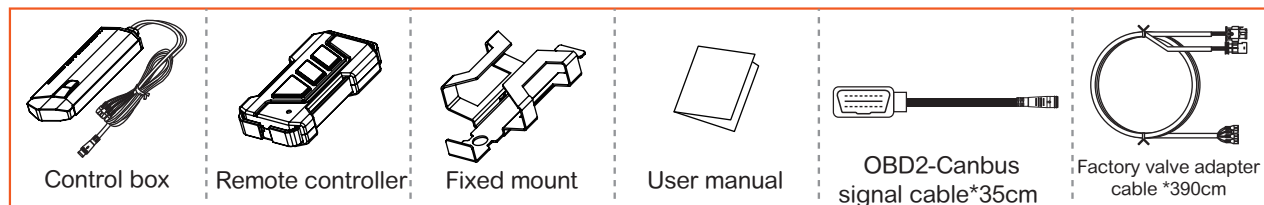
## ELECTRONIC EXHAUST CONTROLLER II-ORIGINAL

Ver.0.0.1

Refer to page 6  
for item number.

### ► CONTENTS

Only for reference, it might be different from real parts.



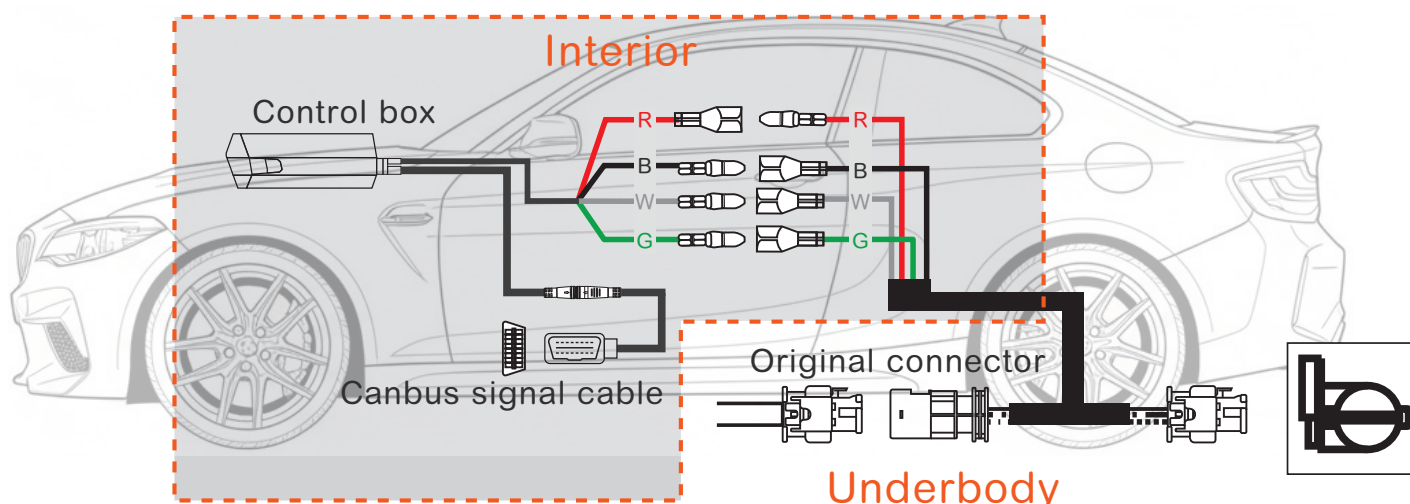
● Please attach the user's manual to the product when transferring to others.

### ► FEATURES

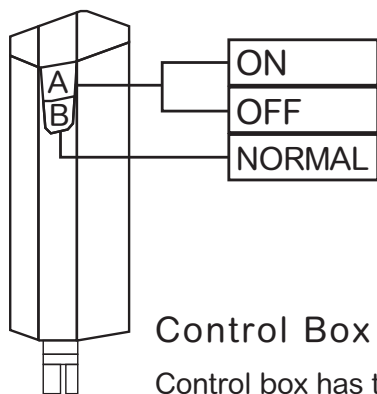
- ON (fully open), OFF (fully closed), AUTO (requires OBDII), Nor (no controller involvement).
- OEM-specific plug design for easy installation.
- Mode can be switched via remote, APP, or main unit simultaneously.
- Each startup will follow the APP's preset mode.
- Priority control: Valve can be opened/closed anytime while driving.

### ► INSTALLATION INSTRUCTION

- Disconnect power during installation to avoid electric shock or short circuit.
- The device is not waterproof. Route wires through the vehicle interior; avoid pulling/twisting, and match wire colors accordingly.
- Connector type varies by product version. Confirm plug type and version before purchase.
- When the valve is OFF, only drive at low speed and low throttle. Forced acceleration may cause warning lights or vehicle damage.

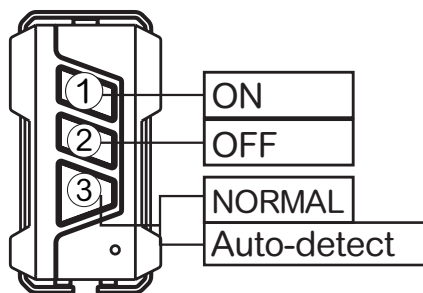


# ▶ OPERATION INSTRUCTION



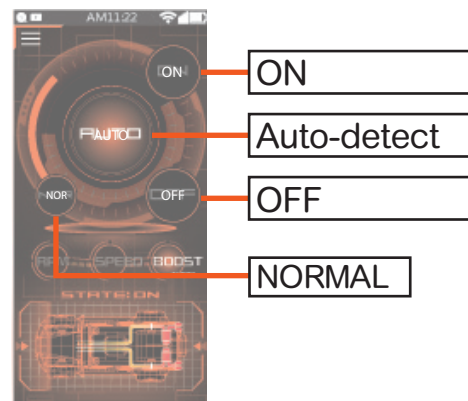
**Control Box**

Control box has two buttons:  
 Button A: Manual Control ON/OFF  
 Button B: Switch back to Normal mode.



**Remote**

Remote control has three buttons:  
 ① Button 1: ON  
 ② Button 2: OFF  
 ③ Button 3: Normal mode , Press again for the Auto-detect mode. It will repeat the cycle.



**IOS/Android system mobile application**

Tap the center of the screen to use Bluetooth in the application to control ON/OFF, Auto-detect and Normal mode.

(Button “B” , “③” and “NOR” are not available for aftermarket valve .)

**Valve OFF** Red light  
 Control Box: button A  
 Remote Control: button 2

**Auto-detect** White blue or White red light  
 Remote Control: Button 3

**Normal** Green light  
 Control Box: button B  
 Remote Control: button 3

Repeat

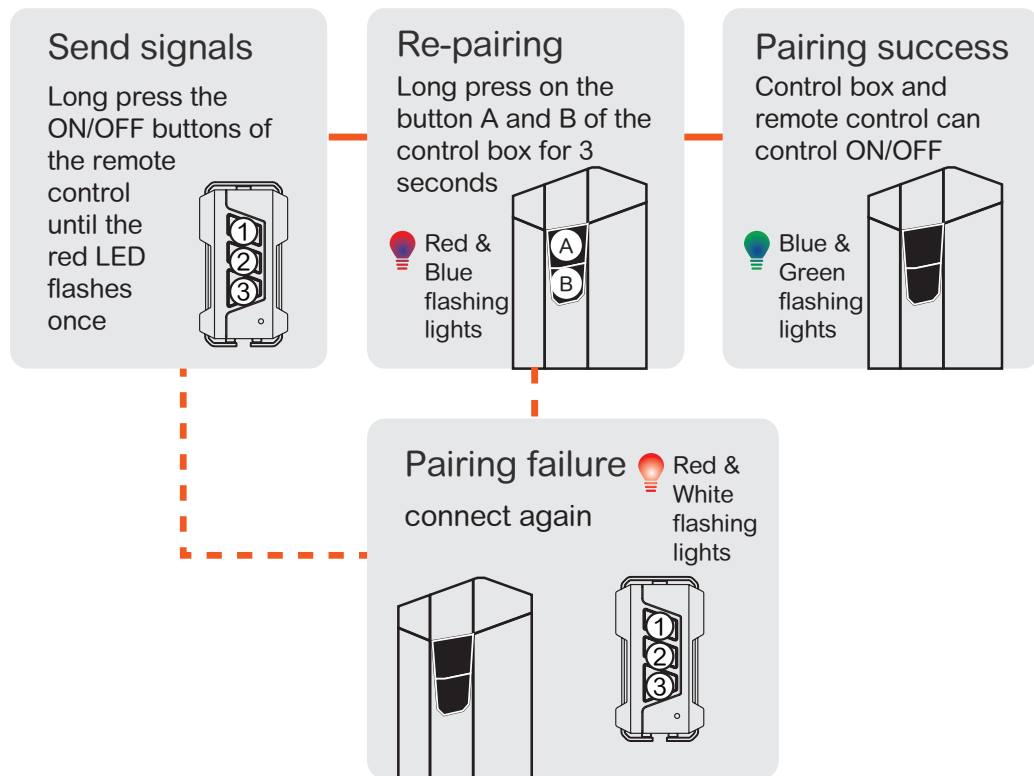
**Valve ON** Blue light  
 Control Box: button A  
 Remote Control: button 1

**Auto-detect** White blue light  
**Valve ON**

**Auto-detect** White red light  
**Valve OFF**

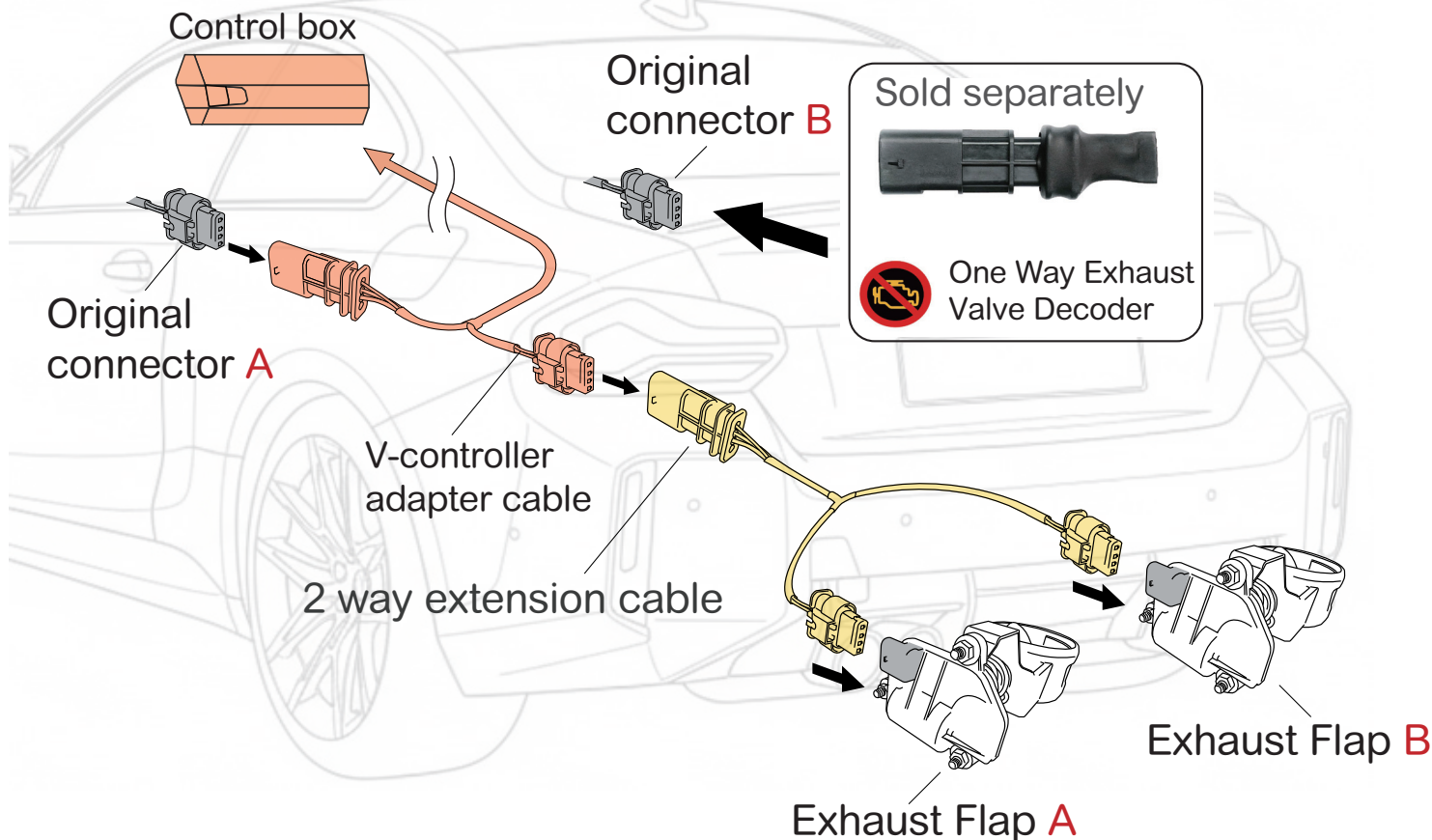
The white light flashing is to remind the user that the OBD II wiring harness is disconnected or removed.

## ► REMOTE CONTROL PAIRING



## ► DUAL VALVE CONNECTION

\*Some cars need a decoder to prevent fault lights.



When the product needs to be repaired, please collect the product body and accessories and return them to the original place of purchase.

# ▶ APP INSTRUCTIONS

This product can be used with the APP.

Download Link QR CODE:



APP Name: SHADOW E-Valve 2

Requires a mobile operating system of iOS 13.0 or Android 4.3 or above.



Bluetooth Name: Exhaust

Passwurd: 1111

## AUTO MODE

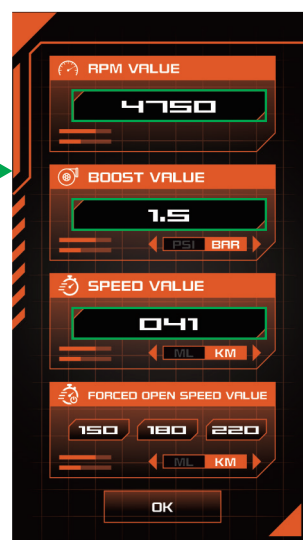
Home



Menu

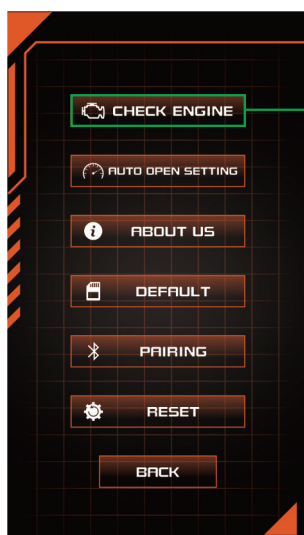


Customizable Values



## CLEAR CODE

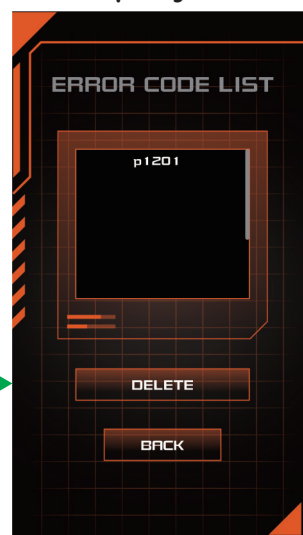
Menu



Check Engine



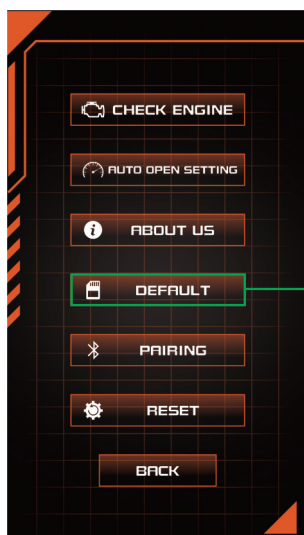
DTC Display & Delete





## DEFAULT SET UP

Menu



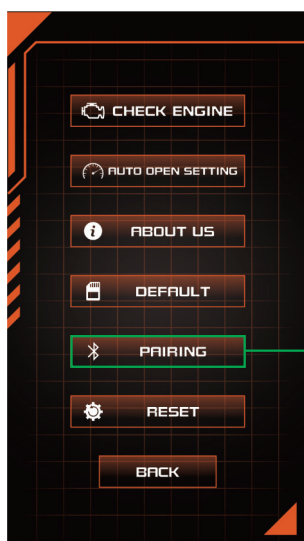
Default



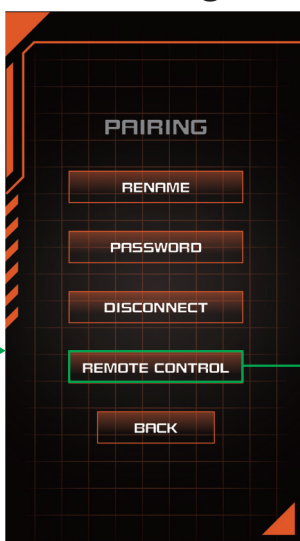
Returns to default state upon every start-up.

## REMOTE CONTROL PAIRING

Menu



Pairing



Remote Control



Success: Return to Home Page

Failure: A prompt will appear



## ▶ ORIGINAL SERIES

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Standard ver.



SW10147-03

BMW

SW10148-03

BENZ

VW

AUDI

PORSCHE

LAMBORGHINI

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TL ver.



SW10163-03

BENZ

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T2.0 ver.



SW10162-03

PORSCHE

AUDI

BENTLEY

LAMBORGHINI



Address: NO.163 Fan-Hwa Road, Chin-Hsin Village, Hsiu-Shui, Chang Hwa, TAIWAN  
Tel: +886-4-7681140 Fax: +886-4-7698587 E-mail: info@autojaw.com

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