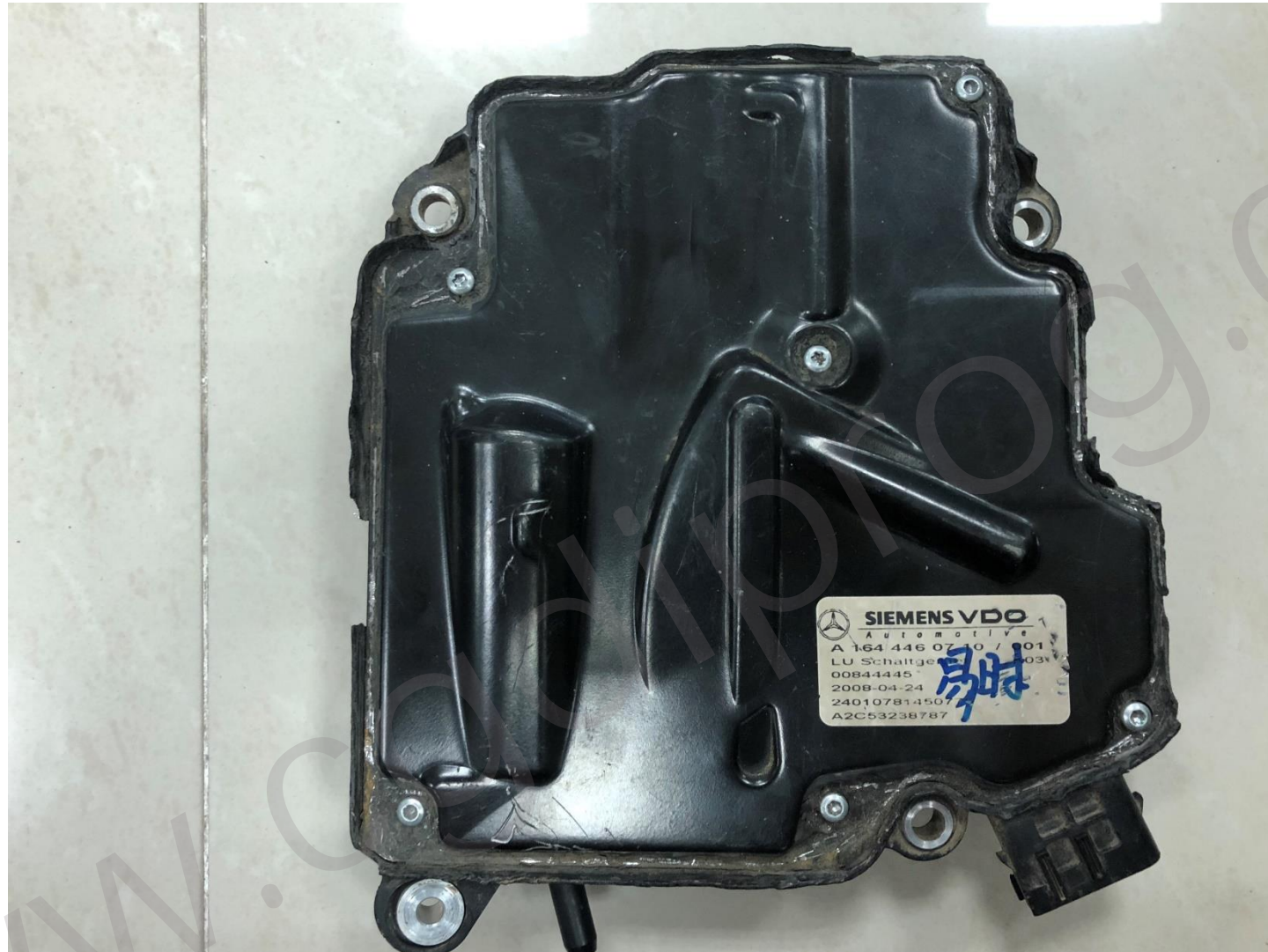




Clean the ISM/DSM/ESM

CG-MB

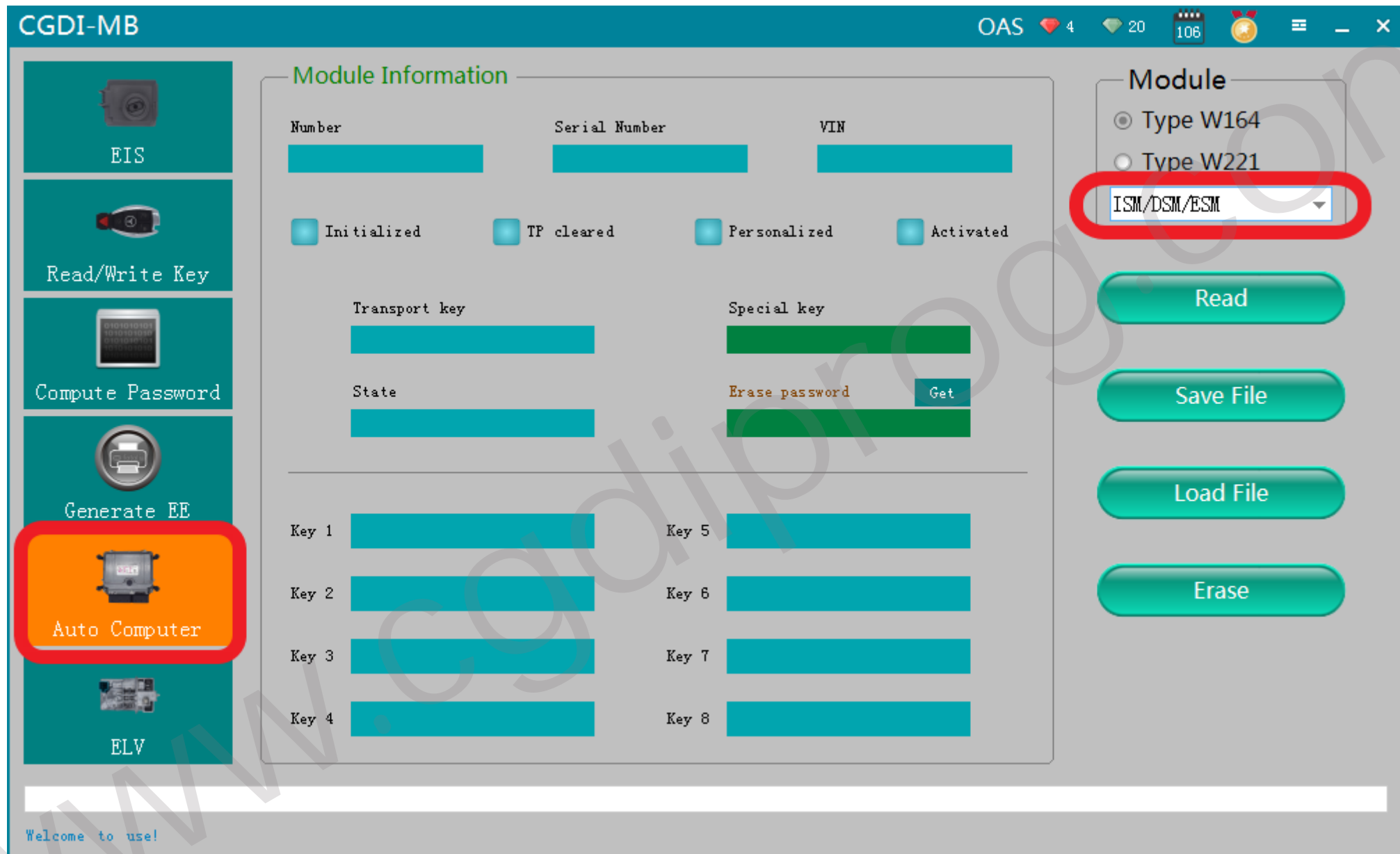
**Remove the car, remove
ISM/DISM/ESM, and
connect according to the
software wiring diagram**



Gear computer style



Gear computer pin



Open software, enter Auto computer, choose "Gear computer"

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Module Information

Number: [Redacted] Serial Number: [Redacted] VIN: [Redacted]

Initialized TP cleared Personalized Activated

Transport key: [Redacted] Special key: [Redacted]

State: [Redacted] Erase password: [Redacted]

Key 1: [Redacted] Key 5: [Redacted]
Key 2: [Redacted] Key 6: [Redacted]
Key 3: [Redacted] Key 7: [Redacted]
Key 4: [Redacted] Key 8: [Redacted]

Module: ISM/DSM/ESM

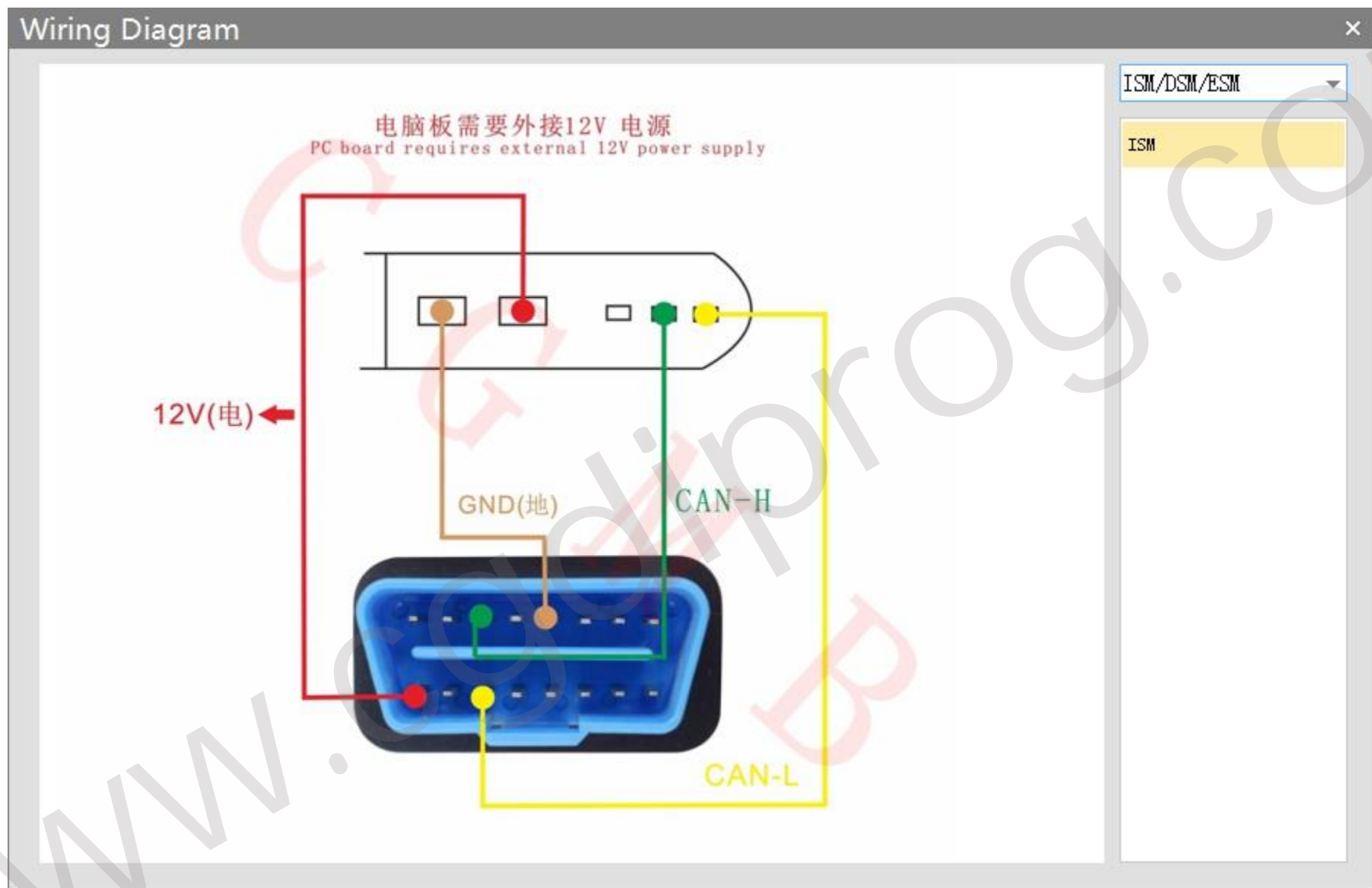
Type V Type V

Wiring Diagram
Firmware upgrade
Language
About

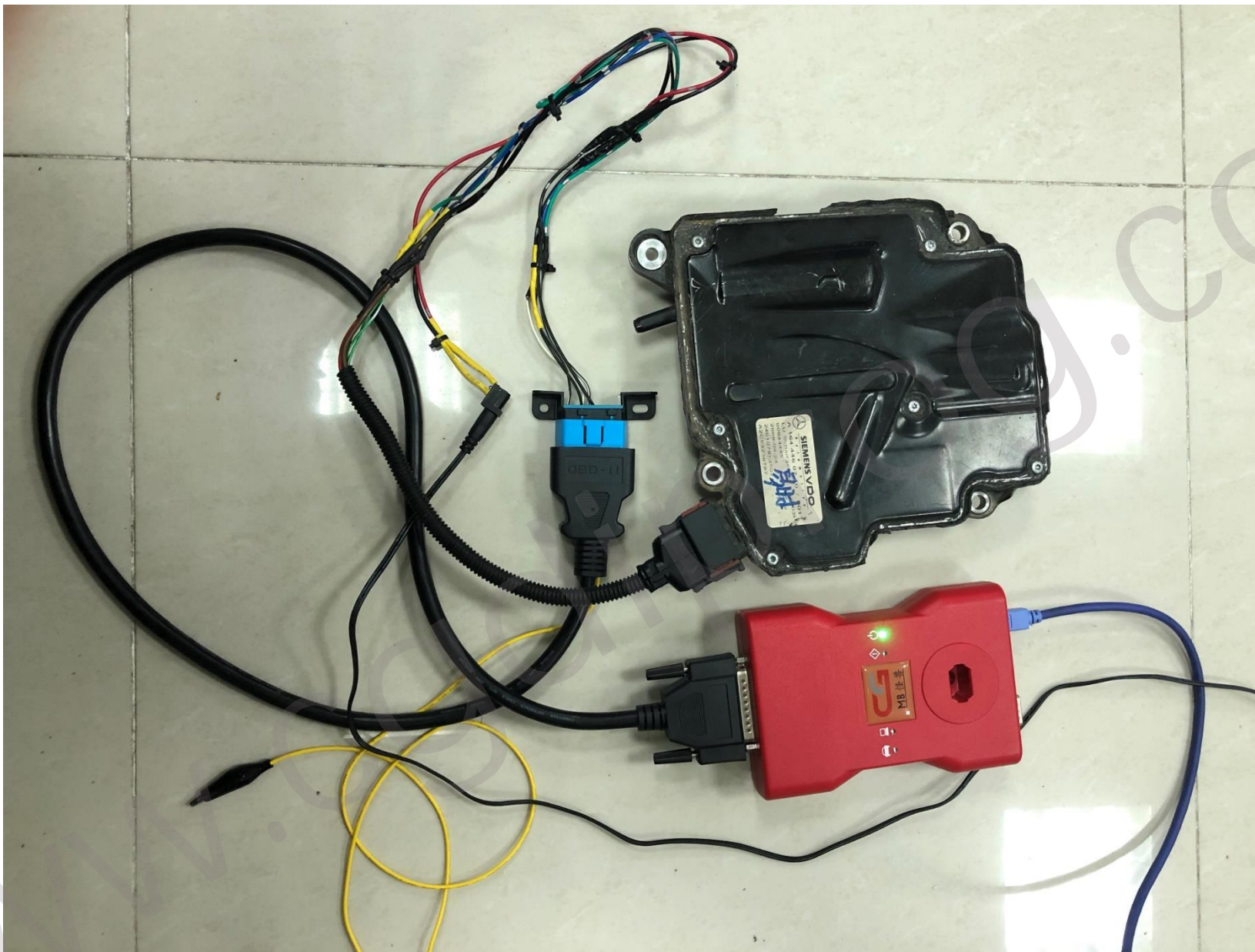
WWW.CGDI-MB.COM

Welcome to use!

Software wiring diagram



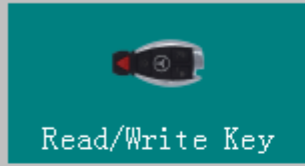
Software wiring diagram



Physical wiring diagram



EIS



Read/Write Key



Compute Password



Generate EE



Auto Computer



ELV

Module Information

Number	Serial Number	VIN
<input type="text"/>	<input type="text"/>	<input type="text"/>

Initialized TP cleared Personalized Activated

Transport key	Special key
<input type="text"/>	<input type="text"/>

State	Erase password	Get
<input type="text"/>	<input type="text"/>	<input type="button" value="Get"/>

Key 1	<input type="text"/>	Key 5	<input type="text"/>
Key 2	<input type="text"/>	Key 6	<input type="text"/>
Key 3	<input type="text"/>	Key 7	<input type="text"/>
Key 4	<input type="text"/>	Key 8	<input type="text"/>

Module

- Type W164
- Type W221

ISM/DSM/ESM

Read

Save File

Load File

Erase

Welcome to use!

Click 'Read'

CGDI-MB OAS 4 20 106

EIS

Read/Write Key

Compute Password

Generate EE

Auto Computer

ELV

Module Information

Number	Serial Number	VIN
1642700352	0014480710	WDCBB86E18A438532

Initialized
 TP cleared
 Personalized
 Activated

Transport key	Special key
C2 E9 01 F0 ED BA 7C 5C	6C DB 97 7F FD OF 77 7B

State: A8 OF 00 00 06 06 00 00

Erase password Get

Key	Value
Key 1	19 88 71 04 FC 02 DC 35
Key 2	CF A5 0E C7 92 0E DD 8B
Key 3	7F BC 6C CF 31 6B 85 64
Key 4	3B F9 59 AE EA 1D 02 1D
Key 5	4C 7E 0E E0 FB 77 60 A3
Key 6	EC 57 F7 10 21 AA F6 12
Key 7	3A 8F AD 7B 00 A9 B1 5C
Key 8	45 D4 6B 6A 37 39 EB 80

Module

Type W164
 Type W221

ISM/DSM/ESM

Read

Save File

Load File

Erase

Read data success!

Gear computer related information

CGDI-MB OAS 4 20 106

Module Information

Number: 1642700352 Serial Number: 0014480710 VIN: WDCBB86E18A438532

Initialized TP cleared Personalized Activated

Transport key Special key

Erase password calculated successfully!

Cancel

Module

Type W164
 Type W221

ISM/DSM/ESM

Read
Save File
Load File
Erase

Key 1
Key 2 CF A5 0E C7 92 0
Key 3 7F BC 6C CF 31 6
Key 4 3B F9 59 AF EA 1

Benz Monster

Erase password calculated successfully!

确定

Erase password calculated successfully!

Click to get erase password, calculated successfully

CGDI-MB OAS 4 20 106

Module Information

Number: 1642700352 Serial Number: 0014480710 VIN: WDCBB86E18A438532

Initialized TP cleared Personalized Activated

Transport key: C2 E9 01 F0 ED BA 7C 5C Special key: 6C DB 97 7F FD 0F 77 7B

State: A8 DF 00 00 06 06 00 00 Erase password: 61 7D 43 BA 4A 1D E8 70

Key 1: 19 88 71 04 FC 02 DC 35 Key 5: 4C 7E 0E E0 FB 77 60 A3

Key 2: CF A5 0E C7 92 0E DD 8B Key 6: EC 57 F7 10 21 AA F6 12

Key 3: 7F BC 6C CF 31 6B 85 64 Key 7: 3A 8F AD 7B 00 A9 B1 5C

Key 4: 3B F9 59 AE EA 1D 02 1D Key 8: 45 D4 6B 6A 37 39 EB 80

Module

Type W164
 Type W221
ISM/DSM/ESM

Erase password calculated successfully!

Get password successfully, click "erase"

EIS

Read/Write Key

Compute Password

Generate EE

Auto Computer

ELV

Module Information

Number: 1642700352
Serial Number: 0014480710
VIN: WDCBB86E18A438532

Initialized TP cleared Personalized Activated

Transport key: C2 E9 01 F0 BA 97 7 FD OF 77 7B

State: A8 OF 00 00 06 43 B 4A 1D E8 70

Key 1: 19 88 71 04 F 02 DC 35 Key 5: 4C 7E 0E F FB 77 60 A3

Key 2: CF A5 0E C7 92 0E DD 8B Key 6: EC 57 F7 10 21 AA F6 12

Key 3: 7F BC 6C CF 31 6B 85 64 Key 7: 3A 8F AD 7B 00 A9 B1 5C

Key 4: 3B F9 59 AE EA 1D 02 1D Key 8: 45 D4 6B 6A 37 39 EB 80

Module

- Type W164
- Type W221

ISM/DSM/ESM

Read

Save File

Load File

Erase



Erased successfully!

Erased successfully

CGDI-MB OAS 4 20 106

Module Information

Number: 1642700352 Serial Number: 0014480710 VIN: WDCBB86E18A438532

Initialized TP cleared Personalized Activated

Transport key: C2 E9 01 F0 ED BA 7C 5C Special key: 61 7D 43 BA 4A 1D E8 70

State: A8 33 2B 01 06 06 00 00 Erase password:

Key 1: 19 88 71 04 FC 02 DC 35	Key 5: 4C 7E 0E E0 FB 77 60 A3
Key 2: CF A5 0E C7 92 0E DD 8B	Key 6: EC 57 F7 10 21 AA F6 12
Key 3: 7F BC 6C CF 31 6B 85 64	Key 7: 3A 8F AD 7B 00 A9 B1 5C
Key 4: 3B F9 59 AE EA 1D 02 1D	Key 8: 45 D4 6B 6A 37 39 EB 80

Module

Type W164
 Type W221
ISM/DSM/ESM

Read data success!

Clik "Read" again, show that it was erased