



**Write the original key
through the NEC adapter**

CG-MB



Please insert the key into CG-MB device

The image shows a software window titled "CGDI-MB" with a teal header. The window contains a sidebar on the left with several buttons: "EIS", "Read/Write Key" (highlighted with a red rounded rectangle), "Compute Password", "Generate EE", "Auto Computer", and "ELV". The main area is titled "Key Basic Information" and contains a large rounded rectangle with a red border, which is also highlighted with a red rounded rectangle. This area displays key details:

- SSID: E6 8D 3B 32
- Position: 7
- Available times: 194194
- State: 14EC (Used) with an "Activate" button
- Times used: 2413
- Version: 51
- Key password: [redacted] with "Copy" and "Paste" buttons
- Track code: [redacted] with a "Copy" button

Below this information is a hex dump table with columns for address, data, and comments.

00000000	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	.....
00000010	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	.....
00000020	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	.....
00000030	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	.....
00000040	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	.....
00000050	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	.....
00000060	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	.....
00000070	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	.....
00000080	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	.....
00000090	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	.....

On the right side of the window, there is an "Interface:" section with radio buttons for "Infrared" (selected and highlighted with a red rounded rectangle) and "NEC Adapter". Below this is a large green button labeled "Read Key/Chip" (highlighted with a red rounded rectangle), followed by buttons for "Reset", "Open/Write", "Current hash", and "Save BE File".

At the bottom left, a status bar reads "Read success!".

Click "Read", show related key information



Disassemble the key, take the chip out, and solder it to the NEC adapter

CGDI-MB OAS ♦ 2 ♦ 18 104 ☰ - ×

EIS

Read/Write Key

Compute Password

Generate EE

Auto Computer

ELV

Key Basic Information

SSID E5 8D 3B 32	Position 6
Available times 198607	State Activate 04 FC Used
Times used 0	Version 40
Key password Copy Paste	Track code Copy

00000000	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	.....
00000010	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	.....
00000020	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	.....
00000030	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	.....
00000040	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	.....
00000050	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	.....
00000060	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	.....
00000070	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	.....
00000080	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	.....
00000090	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	.....

Interface:

Infrared

NEC Adapter

567897061

Read Key/Chip

Reset

Open/Write

Current hash

Save BE File

Read success!

Read key, view related information

CGDI-MB OAS 2 18 104

Key Basic Information

SSID	Position
Available times	State Activate
Times used	Copy
Key password	

Interface:

Infrared
 NEC Adapter

567897061

Read Key/Chip
Reset
Open/Write
Current hash
Save BE File

Benz Monster
Reset operation succeed!
确定

00000000	00 00 00 00	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
00000010	00 00 00 00	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
00000020	00 00 00 00	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
00000030	00 00 00 00	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
00000040	00 00 00 00	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
00000050	00 00 00 00	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
00000060	00 00 00 00	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
00000070	00 00 00 00	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
00000080	00 00 00 00	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
00000090	00 00 00 00	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00

Reset operation succeed!

Reset and erase new key



EIS



Read/Write Key



Compute Password



Generate EE



Auto Computer



ELV

Key Basic Information

SSID

[Redacted]

Position

[Redacted]

Available times

Time

State

Activate

Time

Key

00000000	
00000010	
00000020	
00000030	
00000040	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
00000050	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
00000060	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
00000070	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
00000080	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
00000090	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00

Please Note

Smart key please choose 41 format, common key and BE key please choose 51 format!

When writing the original key, please make sure that it is wiped by the CGMB, otherwise the write will fail!

OK

Interface:

Infrared

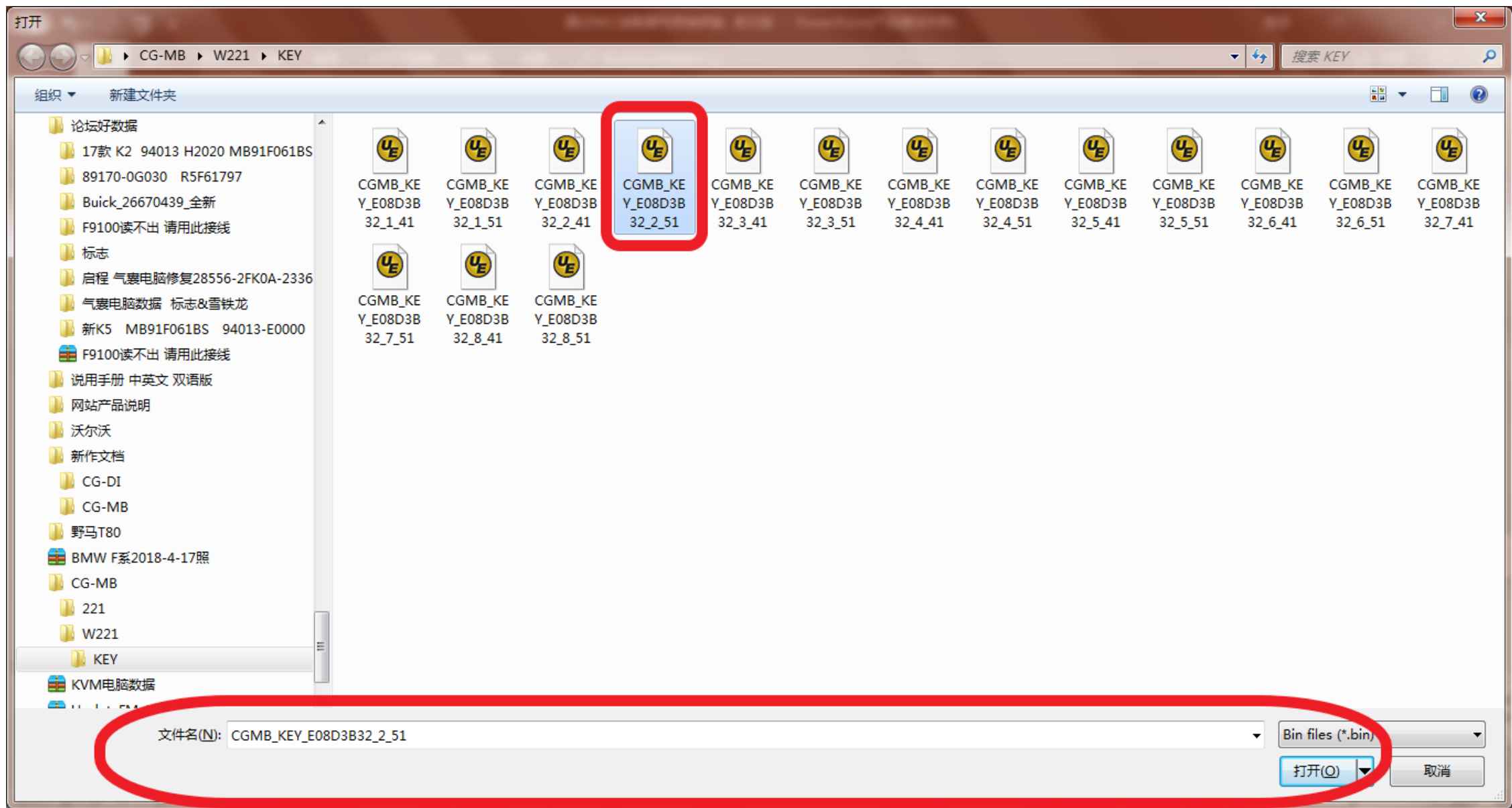
NEC Adapter

567897061

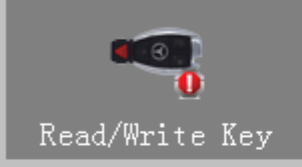
- Read Key/Chip
- Reset
- Open/Write
- Current hash
- Save BE File

Reset operation succeed!

Click open/write, please note the prompt



Choose—unused key position data, click and open it



Key Basic Information

SSID

Position

Available times

State

Activate

Times used

Key password

Copy

Copy

Benz Monster [X]

Write success!

确定

00000000	00 00 00 00	00 00 00 00 00 00 00 00	00
00000010	00 00 00 00	00 00 00 00 00 00 00 00	00
00000020	00 00 00 00	00 00 00 00 00 00 00 00	00
00000030	00 00 00 00	00 00 00 00 00 00 00 00	00
00000040	00 00 00 00	00 00 00 00 00 00 00 00	00 00 00 00 00 00 00 00 00 00 00 00 00
00000050	00 00 00 00	00 00 00 00 00 00 00 00	00 00 00 00 00 00 00 00 00 00 00 00 00
00000060	00 00 00 00	00 00 00 00 00 00 00 00	00 00 00 00 00 00 00 00 00 00 00 00 00
00000070	00 00 00 00	00 00 00 00 00 00 00 00	00 00 00 00 00 00 00 00 00 00 00 00 00
00000080	00 00 00 00	00 00 00 00 00 00 00 00	00 00 00 00 00 00 00 00 00 00 00 00 00
00000090	00 00 00 00	00 00 00 00 00 00 00 00	00 00 00 00 00 00 00 00 00 00 00 00 00

Interface:

- Infrared
- NEC Adapter

567897061

Read Key/Chip

Reset

Open/Write

Current hash

Save BE File

Write success!

Write success



Take the chip out,weld NEC adapter back the key, get on the car