

# CGDI-MB

User manual

for CGDI MB car key add

Click: Lock (EIS)



EIS basic information

SID	VIN	<input type="checkbox"/> Allow modify
<input type="text"/>	<input type="text"/>	
EIS number	The last key used	The penultimate used key
<input type="text"/>	<input type="text"/>	<input type="text"/>

EIS Key basic information

	Used	Disabled	
Key 1	<input type="checkbox"/>	<input type="checkbox"/>	Key password <input type="text"/> <input type="button" value="Paste"/>
Key 2	<input type="checkbox"/>	<input type="checkbox"/>	Special key <input type="text"/>
Key 3	<input type="checkbox"/>	<input type="checkbox"/>	Erase password <input type="text"/>
Key 4	<input type="checkbox"/>	<input type="checkbox"/>	
Key 5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Initialized
Key 6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> TP cleared
Key 7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Personalized
Key 8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Activated

Read EIS data

Save EIS data

Load EIS data

Wipe the EIS

Clear TP Protection

Disable key

Enable key

Click: read Lock (EIS) data

CGDI-MB

Lock (EIS)

Read/Write Key

Compute Password

Generate EE

Auto Computer

Direction Lock

### EIS basic information

SSID	VIN	Allow modify
40 TF 4F F9	WDC2030522R242227	<input type="checkbox"/>
EIS number	The last key used	The penultimate used key
2095453308	1	5

### EIS Key basic information

	Used	Disabled	
Key 1	FF 9D 8C 7D 04 24 68 81	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Key 2	F1 A1 FD C6 85 27 8C 88	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Key 3	62 79 8F 59 CB 25 3E 31	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Key 4	17 79 36 4C 49 B7 4B 0F	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Key 5	76 BF 2C 05 6B D9 F2 46	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Key 6	97 7C 6A 01 FE 06 79 DB	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Key 7	C8 33 BF C5 F7 7E EB 3D	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Key 8	6D B6 24 6A EB 62 83 94	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Key password  Paste

Special key  
96 D7 C5 92 2D 4E 28 8A

Erase password

Initialized  
 TP cleared  
 Personalized  
 Activated

Read EIS data

Save EIS data

Load EIS data

Wipe the EIS

Clear TP Protection

Disable key

Enable key

Read success!

CN

1 click: calculate password

2 click: make key with key

CGDI-MB

Lock (EIS)

Read/Write Key

Compute Password

Generate EE

Auto Computer

Direction Lock

Collect Data and Upload the File

Lock Type:

1. Insert the original car key into the lock  
2. Insert key into the device and wait for the collection.  
3. Insert the car key into the lock 10s and dial out  
4. Insert the key into the EIS  
5. After 5 seconds, insert the key into the EIS  
6. Insert the key into the device  
7. Save the generated files

Query the Server and Wait For the Results

Key password

Operation Tip:  
1. Please choose the way to collect the key first, and then click the 'Collect Data' button.  
2. After the collection is completed, click the 'Upload Data' button to upload the collected data  
3. Click the 'Query Result' button and check the 'Auto Refresh' option, the program will start the automatic query.

Copy key with key  
 Copy key without key

Collect Data

Upload Data

Query Result

Auto Refresh

Welcome to use!

CN

2 click : confirm

1 click: other key (one Generation of key 705E6 key)

The screenshot displays the CGDI-MB software interface. On the left, a vertical toolbar contains icons for 'Lock (EIS)', 'Read/Write Key', 'Compute Password', 'Generate EE', 'Auto Computer', and 'Direction Lock'. The main window is titled 'Collect Data and Upload the File' and contains a 'Lock Type:' field, a list of seven numbered instructions, and an 'Operation Tip' section. A dialog box titled 'Please select the key type.' is open in the center, featuring two radio button options: 'The 1 generation key' and 'Other keys'. The 'Other keys' option is selected and circled in red. Below the options is an 'OK' button, also circled in red. A red arrow points from the '1 click: other key' text at the top to the 'Other keys' option. Another red arrow points from the '2 click : confirm' text at the top to the 'OK' button. On the right side of the interface, there are several buttons: 'Collect Data' (highlighted with a red box), 'Upload Data', 'Query Result', and 'Auto Refresh' (checked). A red arrow points from the 'Collect Data' button down to the '1 click : collecting data' text at the bottom.

1 click : collecting data

- Lock (EIS)
- Read/Write Key
- Compute Password
- Generate EE
- Auto Computer
- Direction Lock

### Collect Data and Upload the File

Lock Type:

1. Insert the original car key into the lock  
2. Insert key into the device and wait for the collection.  
3. Insert the car key into the lock 10s and dial out  
4. Insert the key into the lock 10s  
5. After 5 seconds  
6. Insert the key into the lock 10s  
7. Save the generated file

### Query the Serial Number

Key password

The vehicle voltage

- Copy key with key
- Copy key without key
- Collect Data
- Upload Data
- Query Result
- Auto Refresh

Benzkey

Please insert the key into EIS and click OK!

确定 取消

pls insert key into(Auto ignition switch /EIS) then ,click "confirm"

CGDI-MB

Lock (EIS)

Read/Write Key

Compute Password

Generate EE

Auto Computer

Direction Lock

Collect Data and Upload the File

Lock Type:

1. Insert the original car key into the lock  
2. Insert key into the device and wait for the collection.  
3. Insert the car key into the lock 10s and dial out  
4. Insert the  
5. After 5 s  
6. Insert the  
7. Save the g

Query the S

Key passwo

The vehicle volta

Copy key with key

Copy key without key

Collect Data

Upload Data

Query Result

Auto Refresh

Starting with key collection ...

CN

Benzkey

Please insert the key into the device and click OK!

确定 取消

pls insert key into (on the bez devices) then ,click "confirm"

- Lock (EIS)
- Read/Write Key
- Compute Password
- Generate EE
- Auto Computer
- Direction Lock

Collect Data and Upload the File

Lock Type:

[Redacted]

- 1.Insert the original car key into the lock
- 2.Insert key into the device and wait for the collection.
- 3.Insert the car key into the lock 10s and dial out
- 4.Insert the key into the EIS
- 5.After 5 seconds, insert the key into the EIS
- 6.Insert the key into the device
- 7.Save the generated files

Query the Server and Wait For the Results

Key password [Redacted]

```
The vehicle voltage is 12.01V
Being collected, do not pull out the key ...
```

- Copy key with key
- Copy key without key

Collect Data

Upload Data

Query Result

- Auto Refresh

collecting data ,pls dont remove key !!!



CGDI-MB

WiFi 3
15
189

Lock (EIS)

Read/Write Key

Compute Password

Generate EE

Auto Computer

Direction Lock

Collect Data and Upload the File

Lock Type:

1. Insert the original car key into the lock
- ➔ 2. Insert key into the device and wait for the collection.
3. Insert the car key into the lock 10s and dial out
4. Insert the key into the EIS
5. After 5 seconds, insert the key into the EIS
6. Insert the key into the device
7. Save the generated files

Query the Server and Wait For the Results

Key password  Copy

The vehicle voltage is 12.01V  
Being collected, do not pull out the key ...

Copy key with key

Copy key without key

Collect Data

Upload Data

Query Result

Auto Refresh

82%

Starting with key collection ...

CN

collecting data ,pls dont remove key !!!

- Lock (EIS)
- Read/Write Key
- Compute Password
- Generate EE
- Auto Computer
- Direction Lock

Collect Data and Upload the File

Lock Type:

- 1.Insert the original car key into the lock
- 2.Insert key into the device and wait for the collection.
- 3.Insert the car key into the lock 10s and dial out
- 4.Insert the key into the EIS
- 5.After 5 seconds,
- 6.Insert the key in
- 7.Save the generate

- Copy key with key
- Copy key without key



- Auto Refresh

Query the Server

Key password

Benzkey

Please insert the key into EIS and click OK!

确定

The vehicle voltage is 12.01V  
 Being collected, do not pull out the key ...  
 EIS voltage is 12.01V

pls insert key into (Auto ignition switch /EIS) click "confirm"!!!

CGDI-MB

Lock (EIS)

Read/Write Key

Compute Password

Generate EE

Auto Computer

Direction Lock

Collect Data and Upload the File

Lock Type:

1.Insert the original car key into the lock  
2.Insert key into the device and wait for the collection.  
3.Insert the car key into the lock 10s and dial out  
4.Insert the key  
5.After 5 seconds,  
6.Insert the key  
7.Save the generat

Query the Server

Key password

The vehicle voltage is 12.01V  
Being collected, do not pull out the key ...  
EIS voltage is 12.01V

Copy key with key  
Copy key without key

Collect Data

Upload Data

Query Result

Auto Refresh

100%

Starting with key collection ...

CN

pls be attention to wait 10-15 seconds,pls dont remove!!!

- Lock (EIS)
- Read/Write Key
- Compute Password
- Generate EE
- Auto Computer
- Direction Lock

Collect Data and Upload the File

Lock Type:

- 1.Insert the original car key into the lock
- 2.Insert key into the device and wait for the collection.
- 3.Insert the car key into the lock 10s and dial out
- 4.Insert the key into the EIS
- 5.After 5 seconds
- 6.Insert the key
- 7.Save the generated

Query the Serial Number

Key password

```

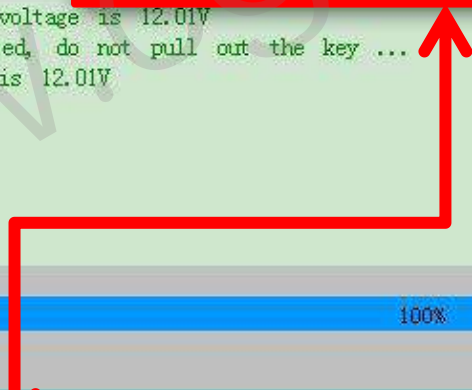
The vehicle voltage is 12.01V
Being collected, do not pull out the key ...
EIS voltage is 12.01V
  
```

- Copy key with key
- Copy key without key
- Collect Data
- Upload Data
- Query Result
- Auto Refresh

Benzkey

Please pull out the key from the EIS, and then click OK!

确定



pls operate as picture showed !

CGDI-MB

Lock (EIS)

Read/Write Key

Compute Password

Generate EE

Auto Computer

Direction Lock

Collect Data and Upload the File

Lock Type:

1. Insert the original car key into the lock  
2. Insert key into the device and wait for the collection.  
3. Insert the car key into the lock 10s and dial out  
4. Insert the key into the EIS  
5. After 5  
6. Insert t  
7. Save the

Query the  
Key pass

The vehicle voltage is 12.01V  
Being collected, do not pull out the key ...  
EIS voltage is 12.01V

Copy key with key  
 Copy key without key

Collect Data

Upload Data

Query Result

Auto Refresh

100%

Starting with key collection ...

CN

BenzKey

Please insert the key into the EIS again and click OK!

确定 取消

pls operate as picture showed ! (Auto ignition switch as showed EIS)

- Lock (EIS)
- Read/Write Key
- Compute Password
- Generate EE
- Auto Computer
- Direction Lock

Collect Data and Upload the File

Lock Type:

1.Insert the original car key into the lock  
 2.Insert key into the device and wait for the collection.  
 3.Insert the car key into the lock 10s and dial out  
 4.Insert the key into the EIS  
 5.After 5 seconds, insert the key into the EIS  
 6.Insert the key into the device  
 7.Save the generated files

Query the Server and Wait For the Results

Key password

```
The vehicle voltage is 12.01V
Being collected, do not pull out the key ...
EIS voltage is 12.01V
```

- Copy key with key
- Copy key without key

  
Collect Data

  
Upload Data

  
Query Result

- Auto Refresh

100%

Lock (EIS)

Read/Write Key

Compute Password

Generate EE

Auto Computer

Direction Lock

### Collect Data and Upload the File

Lock Type:

- 1.Insert the original car key into the lock
- 2.Insert key into the device and wait for the collection.

Benzkey



Unplug the key for 5 seconds, then insert the EIS, then click OK!

确定

取消

```
The vehicle voltage is 12.01V  
Being collected, do not pull out the key ...  
EIS voltage is 12.01V
```

- Copy key with key
- Copy key without key



Collect Data



Upload Data



Query Result

- Auto Refresh

100%

Starting with key collection ...

CN

pls operate as instruction ! (its Auto ignition switch as showed EIS above)

- Lock (EIS)
- Read/Write Key
- Compute Password
- Generate EE
- Auto Computer
- Direction Lock

Collect Data and Upload the File

Lock Type:

1.Insert the original car key into the lock  
 2.Insert key into the device and wait for the collection.  
 3.Insert the car key into the lock 10s and dial out  
 4.Insert the key into the EIS  
 5.After 5 seconds, insert the key into the EIS  
 6.Insert the key into the device  
 7.Save the generated files

Query the Server and Wait For the Results

Key password

```
The vehicle voltage is 12.01V
Being collected, do not pull out the key ...
EIS voltage is 12.01V
```

- Copy key with key
- Copy key without key

- Auto Refresh

100%



- Lock (EIS)
- Read/Write Key
- Compute Password
- Generate EE
- Auto Computer
- Direction Lock

Collect Data and Upload the File

Lock Type:

1. Insert the original car key into the lock  
2. Insert key into the device and wait for the collection.  
3. Insert  
4. Insert  
5. After  
6. Insert  
7. Save

Query

Key

```
The vehicle voltage is 12.01V  
Being collected, do not pull out the key ...  
EIS voltage is 12.01V
```

- Copy key with key
- Copy key without key
- Collect Data
- Upload Data
- Query Result
- Auto Refresh

Benzkey

Please insert the key into the device again and click OK!

确定 取消

pls operate as instructions !

Collect Data and Upload the File

另存为

组织 新建文

- 本地磁盘 (F:)
- SD (G:)
- 本地磁盘 (H:)
- 网络
- 控制面板
- 回收站
- 2016款帝豪GL气
- CDR X8
- 奔驰教程数据
- 海报
- 英文版

没有与搜索条件匹配的项。

文件名(N): **WDC2030522R242227\_2017\_09\_02\_09\_48\_0**

保存类型(T): Bin files (\*.bin)

隐藏文件夹

**保存(S)** 取消

pls save data! (suggestion: named new file to save)

- Lock (EIS)
- Read/Write Key
- Compute Passwor
- Generate EE
- Auto Computer
- Direction Lock

- Copy key with key
- Copy key without key
- Collect Data
- Upload Data
- Query Result
- Auto Refresh

CGDI-MB

Lock (EIS)

Read/Write Key

Compute Password

Generate EE

Auto Computer

Direction Lock

Collect Data and Upload the File

Lock Type:

1.Insert the original car key into the lock  
2.Insert key into the device and wait for the collection.  
3.Insert the car key into the lock 10s and dial out  
4.Insert the key into the EIS  
5.After 5 seconds, insert the key into the EIS  
6.Insert the key into the device  
7.Save the generated files

Query the Server and Wait For the Results

Key password

The vehicle voltage is 12.01V  
Being collected, do not pull out the key ...  
EIS voltage is 12.01V  
Save the file successfully. Please upload the data to calculate PASSWORD

Copy key with key  
 Copy key without key

Collect Data

Upload Data

Query Result

Auto Refresh

Collect data to save file successfully!

CN

click:upload data

打开

奔驰教程数据

搜索 奔驰教程数据

组织 新建文件夹

- 本地磁盘 (D:)
- DVD 驱动器 (E:)
- 本地磁盘 (F:)
- SD (G:)
- 本地磁盘 (H:)
- 网络
- 控制面板
- 回收站
- 2016款帝豪GL
- CDR X8
- 奔驰教程数据
- 海报
- 英文版

WDC2030  
522R2422  
27\_2017\_0  
9\_02\_09\_...

文件名(N): WDC2030522R242227\_2017\_09\_02\_09\_48

Bin files (\*.bin)

打开(O) 取消

Copy key with key  
Copy key without key



Collect Data



Upload Data



Query Result

Auto Refresh

Lock (EIS)

Read/Write Ke

Compute Passwo

Generate EE

Auto Computer

Direction Lock

click: open

CGDI-MB

Lock (EIS)

Read/Write Key

Compute Password

Generate EE

Auto Computer

Direction Lock

Collect Data and Upload the File

Lock Type:

1. Insert the original car key into the lock  
2. Insert key into the device and wait for the collection.  
3. Insert the car key into the lock 10s and dial out  
4. Insert the key into the EIS  
5. After ...  
6. Insert ...  
7. Save ...

Copy key with key  
Copy key without key

Collect Data

Upload Data

Query Result

Auto Refresh

Benzkey

Upload data successfully, please click the "Query Results" button to query



确定

The vehicle voltage is 12.01V  
Being collected, do not pull out the key ...  
EIS voltage is 12.01V  
Save the file successfully. Please upload the data to calculate PASSWORD  
Your remaining number of calculated passwords today is 3  
Upload data successfully, please click the "Query Results" button to query

Upload data successfully, please click the "Query Results" button to query

CN

pls operate as instructions !

-  Lock (EIS)
-  Read/Write Key
-  Compute Password
-  Generate EE
-  Auto Computer
-  Direction Lock

Collect Data and Upload the File

Lock Type:

[Redacted]

- 1.Insert the original car key into the lock
- 2.Insert key into the device and wait for the collection.
- 3.Insert the car key into the lock 10s and dial out
- 4.Insert the key into the EIS
- 5.After 5 seconds, insert the key into the EIS
- 6.Insert the key into the device
- 7.Save the generated files

Query the Server and Wait For the Results

Key password [Redacted]

```

Being collected, do not pull out the key ...
EIS voltage is 12.01V
Save the file successfully. Please upload the data to calculate PASSWORD
Your remaining number of calculated passwords today is 3
Upload data successfully, please click the "Query Results" button to query
Select automatic refresh to automatically query until the results are calculated, or
only once to exit!
----- Query times: 1 ----- Calculating, please wait ... -----
  
```

- Copy key with key
- Copy key without key

 Collect Data

 Upload Data

 Query Result

- Auto Refresh

Querying ...

click: The query results

- Lock (EIS)
- Read/Write Key
- Compute Password
- Generate EE
- Auto Computer
- Direction Lock

Collect Data and Upload the File

Lock Type:

1.Insert the original car key into the lock  
 2.Insert key into the device and wait for the collection.  
 3.Insert the car key into the lock 10s and dial out  
 4.Insert the key into the EIS  
 5.After 5 seconds, insert the key into the EIS  
 6.Insert the key into the device  
 7.Save the generated files

Query the Server and Wait For the Results

Key password

```
only use to exit:
--- Query times: 1 --- Calculating, please wait ... ---
--- Query times: 2 --- Calculating, please wait ... ---
--- Query times: 3 --- Calculating, please wait ... ---
--- Query times: 4 --- Calculating, please wait ... ---
--- Query times: 5 --- Calculating, please wait ... ---
--- Query times: 6 --- Calculating, please wait ... ---
--- Query times: 7 --- Calculating, please wait ... ---
```

- Copy key with key
- Copy key without key

- Auto Refresh

- Lock (EIS)
- Read/Write Key
- Compute Password
- Generate EE
- Auto Computer
- Direction Lock

Collect Data and Upload the File

Lock Type:

1.Insert the original car key into the lock  
 2.Insert key into the device and wait for the collection.  
 3.Insert the car key into the lock 10s and dial out  
 4.Insert the key into the EIS  
 5.After 5 seconds, insert the ke  
 6.Insert the key into the device  
 7.Save the generated files

- Copy key with key
- Copy key without key



- Auto Refresh

Query the Server and Wait

Key password B1 EC 91 E8 BA

Benzkey

Query end

确定

```

Query times: 20 ----- Calculating, please wait ...
Query times: 27 ----- Calculating, please wait ...
Query times: 28 ----- Calculating, please wait ...
Query times: 29 ----- Calculating, please wait ...
Query times: 30 ----- Calculating, please wait ...
Query times: 31 ----- Calculating, please wait ...
Computing success!
This query is over, the query is about to exit ...
  
```



2 click: Lock/EIS

- Lock (EIS)
- Read/Write Key
- Compute Password
- Generate EE
- Auto Computer
- Direction Lock

Collect Data and Upload the File

Lock Type:

1.Insert the original car key into the lock  
2.Insert key into the device and wait for the collection.  
3.Insert the car key into the lock 10s and dial out  
4.Insert the key into the EIS  
5.After 5 seconds, insert the key into the EIS  
6.Insert the key into the device  
7.Save the generated files

Query the Server and Wait For the Results

Key password B1 EC 91 E8 EA OF 50 5C

Query times: 26	Calculating, please wait ...
Query times: 27	Calculating, please wait ...
Query times: 28	Calculating, please wait ...
Query times: 29	Calculating, please wait ...
Query times: 30	Calculating, please wait ...
Query times: 31	Calculating, please wait ...

Computing success!  
This query is over, the query is about to exit ...

- Copy key with key
- Copy key without key



- Auto Refresh

Copy

Computing success!  
This query is over, the query is about to exit ...

1 click : copy



### EIS basic information

SSID	VIN	Allow modify
40 TF 4F F9	WDC2030S22R242227	<input type="checkbox"/>
EIS number	The last key used	The penultimate used key
2095453308	1	5

### EIS Key basic information

	Used	Disabled	
Key 1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Key password
Key 2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Special key
Key 3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Erase password
Key 4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> Initialized
Key 5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> Personalized
Key 6	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> Activated
Key 7	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Key 8	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

Read EIS data

Save EIS data

Load EIS data

Wipe the EIS

Clear TP Protection

Disable key

Enable key

click: paste

(2) click: save lock/EIS data

CGDI-MB

Lock (EIS)

Read/Write Key

Compute Password

Generate EE

Auto Computer

Direction Lock

Welcome to use!

169

### EIS basic information

SSID	VIN	Allow modify
40 TF 4F F9	WDC2030522R242227	<input type="checkbox"/>
EIS number	The last key used	The penultimate used key
2095453308	1	5

### EIS Key basic information

	Used	Disabled	
Key 1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="text" value="B1 EC 91 E8 BA 0F 50 5C"/>
Key 2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Special key
Key 3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="text" value="96 D7 C5 8 2D 4E 28 9A"/>
Key 4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Erase password
Key 5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> Initialized
Key 6	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> Cleared
Key 7	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> Personalized
Key 8	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Activated

Key password

Special key

Erase password

Initialized

Cleared

Personalized

Activated

Read EIS data

Save EIS data

Load EIS data

Wipe the EIS

Clear TP Protection

Disable key

Enable key

(1) check password if correct or not !

另存为

奔驰教程数据

搜索 奔驰教程数据

组织 新建文件夹

- DVD 驱动器 (E:)
- 本地磁盘 (F:)
- SD (G:)
- 本地磁盘 (H:)
- 网络
- 控制面板
- 回收站
- 2016款帝豪GL气
- CDR X8
- 奔驰教程数据
- 海报

WDC2030  
522R2422  
27\_2017\_0  
9\_02\_09\_...

文件名(N): WDC2030522R242227\_EE\_2017\_09\_02\_10\_02\_08

保存类型(T): Bin files (\*.bin)

隐藏文件夹

保存(S) 取消

Read EIS data

Save EIS data

Load EIS data

Wipe the EIS

TP Protection

Disable key

Enable key

click: save (Stored in the build directory)

(2) click: generate EE

CGDI-MB

Lock (EIS)

Read/Write Key

Compute Password

Generate EE

Auto Computer

Direction Lock

EIS basic information

SSID: 40 TF 4F F9

VIN: WDC2030522R242227

Allow modify:

EIS number: 283453308

The last key used: 1

The penultimate used key: 5

EIS Key basic information

Key	Hex	Used	Disabled	Key password	Paste
Key 1	FF 9D 8C 7D 04 2	<input type="checkbox"/>	<input type="checkbox"/>		
Key 2	F1 A1 FD C6 85 2	<input type="checkbox"/>	<input type="checkbox"/>		
Key 3	62 79 8F 59 CB 2	<input type="checkbox"/>	<input type="checkbox"/>		
Key 4	17 79 36 4C 48 B	<input type="checkbox"/>	<input type="checkbox"/>		
Key 5	78 BF 2C 05 6B D	<input type="checkbox"/>	<input type="checkbox"/>		
Key 6	87 7C 6A 01 FE 06 79 DB	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	TP cleared
Key 7	C8 33 BF C5 F7 7E EB 3D	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Personalized
Key 8	6C E6 24 6A EB 82 83 34	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Activated

Save EIS data file successfully!

确定

Read EIS data

Save EIS data

Load EIS data

Wipe the EIS

Clear TP Protection

Disable key

Enable key

Save EIS data file successfully!

CN

(1) click: confirm

click: loading lock data

CGDI-MB

Lock (EIS)

Read/Write Key

Compute Password

Generate EE

Auto Computer

Direction Lock

Welcome to use!

169

Load the EIS File and Confirm the PASSWORD

SSID

VIN

Key password

Load EIS File

Select the key file format and location to generate

1. Select the key file format
2. Select generate key position
3. Click the "Generate Key File" button to generate

V041     V051

Key 1     Key 2     Key 3     Key 4

Key 5     Key 6     Key 7     Key 8     Select All

Generate Key File

Operation Tip:

1. Click the 'Load EIS File' button, check the SSID and password integrity
2. Select the key location and key type, then click the 'Generate key file' button, waiting for the results generated

CN

打开

奔驰教程数据

搜索 奔驰教程数据

组织 新建文件夹

- 本地磁盘 (D:)
- DVD 驱动器 (E:)
- 本地磁盘 (F:)
- SD (G:)
- 本地磁盘 (H:)
- 网络
- 控制面板
- 回收站
- 2016款帝豪GL
- CDR X8
- 奔驰教程数据
- 海报
- 英文版

WDC2030	WDC2030
522R2422	522R2422
27_2017_0	27_EE_201
9_02_09_...	7_09_02_...

文件名(N): WDC2030522R242227\_EE\_2017\_09\_02\_10

Bin files (\*.bin)

打开(O) 取消

Load EIS File

Generate Key File

Lock (EIS)

Read/Write Ke

Compute Passwo

Generate EE

Auto Comput

Direction Lock

click: open

click: generate key file

CGDI-MB

Lock (EIS)

Read/Write Key

Compute Password

Generate EE

Auto Computer

Direction Lock

Load the EIS File and Confirm the PASSWORD

SSID: 40 TF 4F F9

VIN: WDC2030522R242227

Key password: B1 EC 91 E8 BA 0F 50 5C

Select the key file format and location to generate

1. Select the key file format
2. Select generate key position
3. Click the "Generate Key File" button to generate

V041     V051

Key 1     Key 2     Key 3     Key 4

Key 5     Key 6     Key 7     Key 8     Select All

Loading EIS file...  
Load EIS file successfully!

Load EIS File

Generate Key File

Load EIS file successfully!

CN



 Lock (EIS)

 Read/Write Key

 Compute Password

 Generate EE

 Auto Computer

 Direction Lock

Load the EIS File and Confirm the PASSWORD

SSID: 40 TF 4F F9      VIN: WDC2030522R242227

Key password: B1 EC 91 E8 BA 0F 50 5C

 Load EIS File

Select the key file format and location to generate

- Select the key file format
- Select generate key position
- Click the "Generate Key File" button to generate

V041       V051

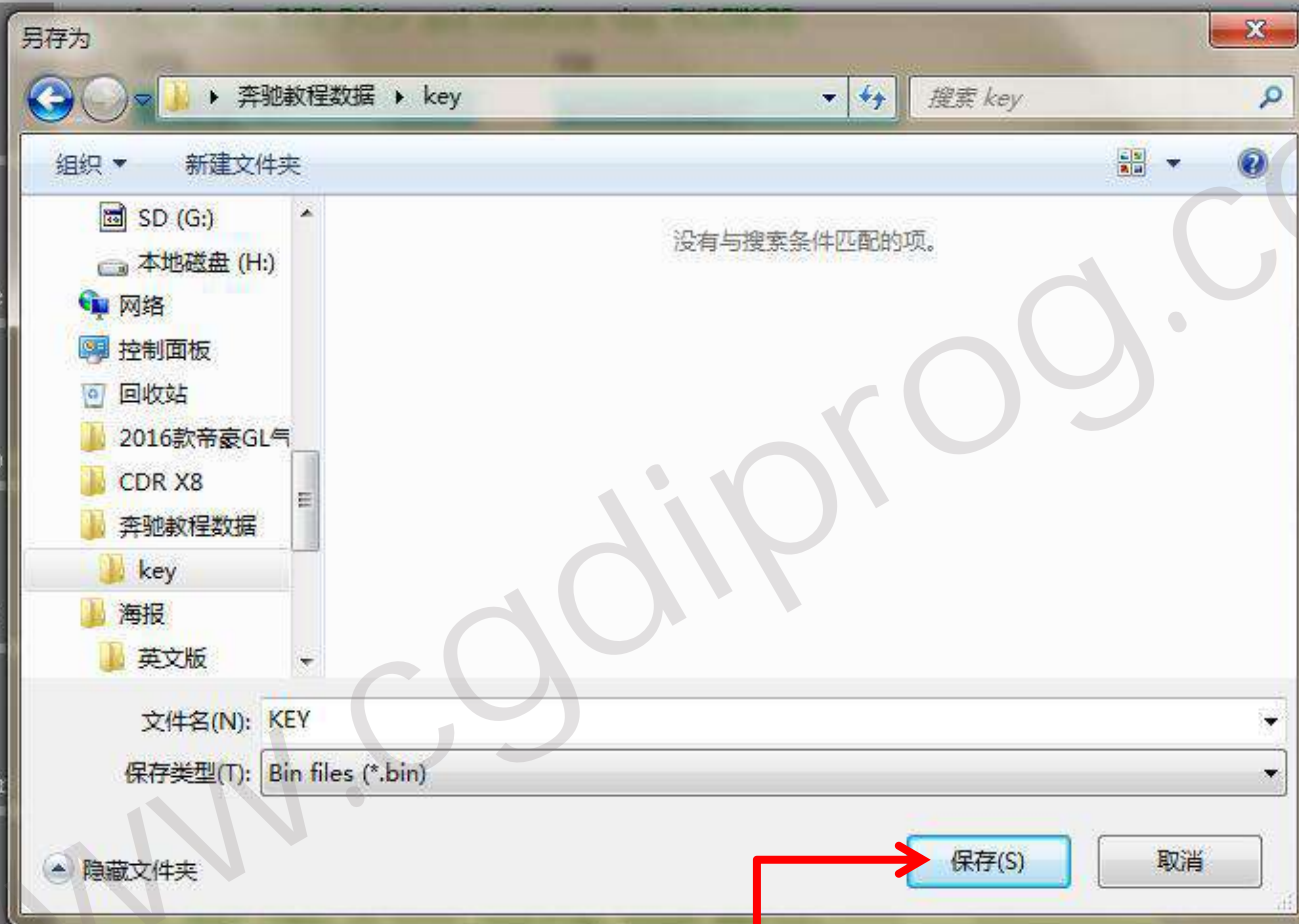
Key 1     Key 2     Key 3     Key 4

Key 5     Key 6     Key 7     Key 8     Select All

 Generate Key File

```
The number of times remaining for calculate EE today: 15
----- Query times: 1 ----- Current number of queues: 1 ----- Probably waiting time
: 1 minutes -----
----- Query times: 2 ----- Current number of queues: 1 ----- Probably waiting time
: 1 minutes -----
----- Query times: 3 ----- Current number of queues: 1 ----- Probably waiting time
: 1 minutes -----
```

Load EIS file successfully!



Lock (EIS)

Read/Write Ke

Compute Passwo

Generate EE

Auto Computa

Direction Lock

Load EIS File

Generate Key File

Load EIS file successfully!

CN

click: save

click: read/write key

CGDI-MB



- Lock (EIS)
- Read/Write Key
- Compute Password
- Generate EE
- Auto Computer
- Direction Lock

Load the EIS File and Confirm the PASSWORD

SSID	VIN
40 TF 4F F9	WDC2030522R242227
Key password	
B1 EC 91 E8 BA 0F 50 5C	



Select the key file format and location to generate

- Select the key file format
- Select generate
- Click the "Gene

<input checked="" type="checkbox"/>	Key 1	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	Key 5	<input checked="" type="checkbox"/>



BenzKey

The key file was generated successfully!

确定

```
Query times: 6 Generating, please wait ...
Query times: 7 Generating, please wait ...
Query times: 8 Generating, please wait ...
Query times: 9 Generating, please wait ...
Query times: 10 Generating, please wait ...
Query times: 11 Generating, please wait ...
Generating the key file, please wait ...
```

Load EIS file successfully!

CN

(1) click: confirm



(1) click : read key

The screenshot shows the CGDI-MB software interface. On the left is a vertical menu with icons and labels: Lock (EIS), Read/Write Key, Compute Password, Generate EE, Auto Computer, and Direction Lock. The main area is titled "Lock basic information" and contains several fields: SSID (00 00 00 00), Available times (00), Times used (00), Key position (00), State (21DF Unused), and Version (BE). A "Key password" field is also present. On the right, there are radio buttons for "Infrared" and "NEC Adapter", a "Diagram" button, and three large buttons: "Read key/Chip", "Reset", and "Open/Write". A red arrow points from the top text to the "Read key/Chip" button. Below the main information is a table with 10 rows of hexadecimal data. A red arrow points from the bottom text to the "Open/Write" button. At the bottom left, a status bar says "Read success!".

00000000	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 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 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 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 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 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 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 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 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 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 00 00 00 00 00

(2) click: open (pls insert new key into devices before click)

- Lock (EIS)
- Read/Write Key
- Compute Password
- Generate EE
- Auto Computer
- Direction Lock

### Lock basic information

SSID	00 00 00 00	Key position	00
Available times	00	State	21DF Unused
Times used	00	Version	BE
Key password			

Communication mode:

Infrared

Select Chip Type

- 00040029
- 00043650
- 567897041
- 567897051
- 567897061

Reset

Open/Write

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	...

Read success!

CN

just show NEC adapter (ignore)

- Lock (EIS)
- Read/Write Key
- Compute Password
- Generate EE
- Auto Computer
- Direction Lock

Lock basic information

SSID	Key position
Available times	State
Times used	Version

Key p

00000000  
00000010  
00000020  
00000030  
00000040 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  
00000060 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  
00000080 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

Communication mode:

Infrared  
 NEC Adapter

Diagram

Read key/Chip

Reset

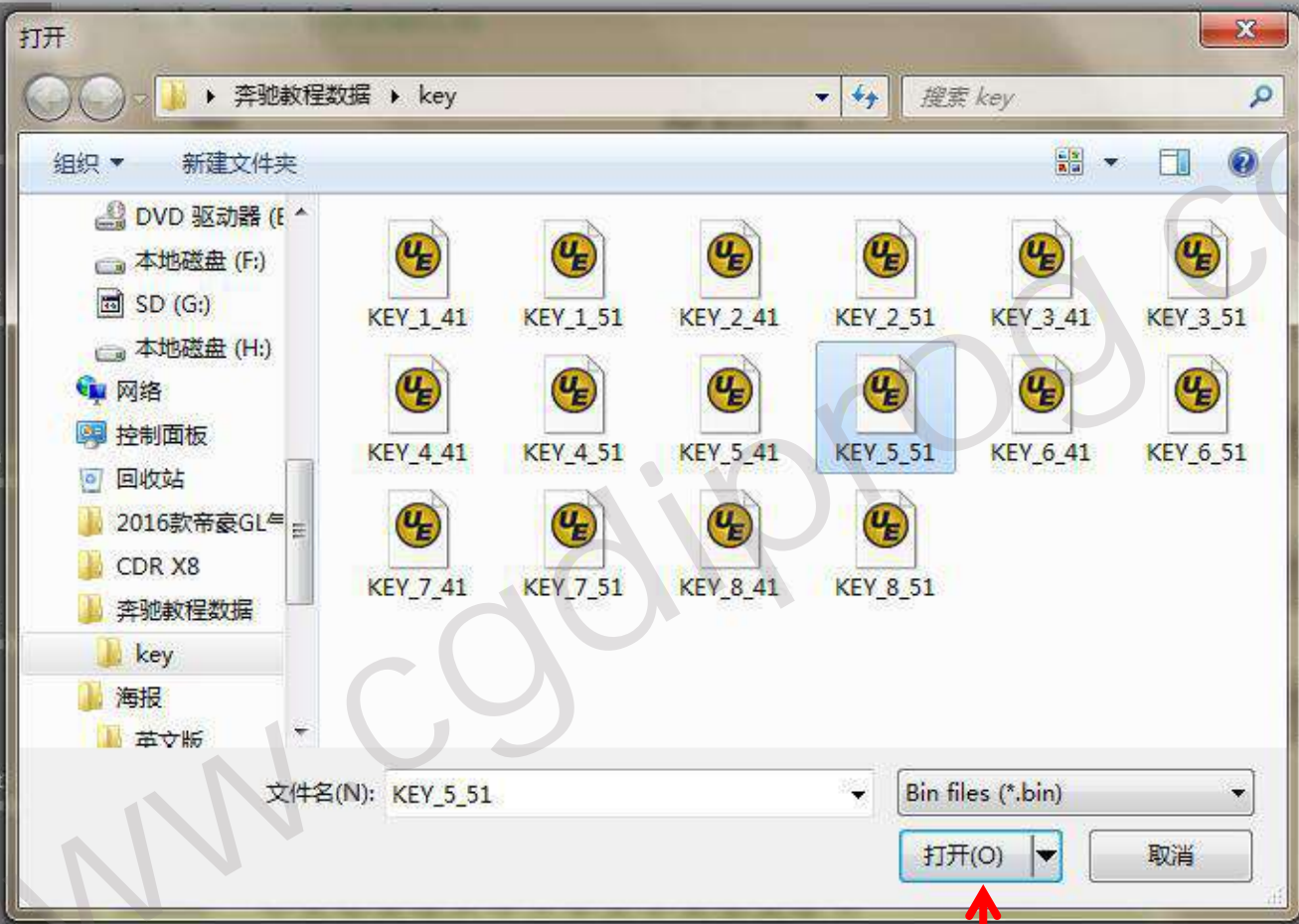
Open/Write

Benzkey

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

确定

devices instruction, click "confirm"



communication mode:  
Infrared  
NEC Adapter

Diagram

Read key/Chip

Reset

Open/Write

select the location of writing key: click "open"



- Lock (EIS)
- Read/Write Key
- Compute Password
- Generate EE
- Auto Computer
- Direction Lock

### Lock basic information

SSID	Key position
Available times	State
Times used	Version
Key password	

Communication mode:

Infrared

NEC Adapter

Diagram

Read key/Chip

Reset

Open/Write

```

00000000  01 B1 EC 91 E8 BA 0F 50 5C 44 7F 4F F9 1B FF 15  . . . . . P A
00000010  BB 4D 14 63 5D AB 6E 33 E8 E4 B2 AB D4 8E D2 1D  . M . c ] . n 3 .
00000020  76 DB A6 A1 7B 71 4D C3 C4 CA 4B 78 FC AF 6C 2C  v . . . { q M . .
00000030  72 0B 58 09 91 2E 78 E4 DF 1A C1 37 59 B5 EA 2F  r . X . . . x . .
00000040  FE A7 ED 6B F4 19 E7 FA 2B 1E E4 78 CC 5C 93 96  . . . k . . . + .
00000050  4E E1 21 1F 7C 9E 32 D5 CF DA 1C AC DD 7C 7D F3  N . ! . | . 2 . .
00000060  57 D5 C9 89 84 82 19 78 56 7F FF FF FF FF FF FF  W . . . . . x V
00000070  FF FF FF 46 F2 D9 6B 05 2C BF 78 7F FF 00 00 02  . . . F . . k . .
00000080  FF FF FF FF FF FF FF FF 18 F4 AB 36 44 7F 4F F9  . . . . . . . .
00000090  01 01 01 01 FF FF FF FF 73 0C FF FF FF FF 04 FC  . . . . . . . s
  
```

Writing key EE, do not pull out the key!

pls be attention to wait ! ! !

- Lock (EIS)
- Read/Write Key
- Compute Password
- Generate EE
- Auto Computer
- Direction Lock

Lock basic information

SSID	Key position
Available times	State
Times used	Version
Key password	

- Communication mode:
- Infrared
  - NEC Adapter
- Diagram
- Read key/Chip
- Reset
- Open/Write

00000000	01 B1 EC 91 E8 BA 0	...	P A
00000010	BB 4D 14 63 5D AB 6	...	M e ] n 3 .
00000020	76 DB A6 A1 7B 71 4	...	v ... { q M ...
00000030	72 0B 58 09 91 2E 78	...	r . X ... x ...
00000040	FE A7 ED 6B F4 19 E7	...	... k ... +
00000050	4E E1 21 1F 7C 9E 32	...	N . ! .   . 2 ...
00000060	57 D5 C9 89 84 82 19	...	W ... x V
00000070	FF FF FF 46 F2 D9 6B	...	... F ... k ...
00000080	FF FF FF FF FF FF FF	...	...
00000090	01 01 01 01 FF FF FF	...	... s

BenzKey

Write success!

确定

Write success!

click: confirm (finished making key successfully) .then,dont forget to charge ur customer!!

Password display area (Write down the password manually)

CGDI-MB

Lock basic information

SSID: 44 7F 4F F9

Key position: 5

Available times: 196804

State: 05FB Used

Times used: 3

Version: BE

Key password: B1 EC 91 E8 BA 0F 50 5C

Communication mode:  
 Infrared  
 NEC Adapter

Diagram

Read key/Chip

Reset

Open/Write

```
00000000 01 B1 EC 91 E8 BA 0F 50 5C 44 7F 4F F9 1B FF 15 ... P A
00000010 BB 4D 14 63 5D AB 6E 33 E8 E4 B2 AB D4 8E D2 1D ... M e ] n 3
00000020 76 DB A6 A1 7B 71 4D C3 C4 CA 4B 78 FC AF 6C 2C ... v { q M
00000030 72 0B 58 09 91 2E 78 E4 DF 1A C1 37 59 B5 EA 2F ... r X x
00000040 FE A7 ED 6B F4 19 E7 FA 2B 1E E4 78 CC 5C 93 96 ... k +
00000050 4E E1 21 1F 7C 9E 32 D5 CF DA 7C AC DD 7C 7B F3 ... 2
00000060 57 D5 C9 89 84 82 19 78 56 7F FF FF FF FF FF FF ... W x V
00000070 FF FF FF 46 F2 D9 6B 05 2C BF 78 7F FF 00 00 02 ... F k
00000080 FF FF FF FF FF FF FF 37 78 28 91 60 9B 05 6F EF ... 7 x
00000090 0D 75 01 01 FF FF FF FF 12 BE 00 00 00 45 05 FB ... u
```

Read BE key EE successful

BE key read password directly, no need collect data!

More info for CG CGDI MB Key Programmer, please visit : [www.CGDIprog.com](http://www.CGDIprog.com)

Get the Best Deals on CGDI Key Programming Tools at CGDI Official Website - [CGDIprog.com](http://CGDIprog.com)

[www.cgdiprog.com](http://www.cgdiprog.com)