How to use CGDI ELV Simulator to Renew ESL for Benz 204 207 212?

Post is on how to use the <u>ELV Simulator by CGDI</u> Company to Renew ESL for Benz 204 207 212 by working together with CGDI MB tool.

	SSID	AIN	Frite Allow Hodsfy	Read EIS Data
EIS	EIS number	Nileage	The last key used	Save EIS Data
-	2045450908	0 330	The penultinate used Unused	
Read/Write Key	- EIS Key Basic Inf	ormation		Load EIS Data
	Key 1 05 03 37 DA 3	Unwd Disabl 2 YD BC 72	ed Eey password Copy Paste	Write EIS Data
ompute Password	Key 2 55 46 26 08 2		Special key 22 20 A0 28 00 2A 33 49	Wipe the EIS
Θ	Key 3 88 69 55 09 10		Erate partword Get	Clear TP Protection
Generate EE	Kay 4 DO 16 TH AD C	1 20 21 10 🔲 🔲		Clear IP Protection
E	Key 5 08 54 89 21 3	5 B K	Enable Password Get	Activate EIS
Auto Computer	Key 6 44 00 85 20 6	s 48 AN AN 🚺 🚺	Bana A Bana	Dicable Enable
375	Key 7 17 00 47 82 8		TP cleared Activated	Cisable Cilable
	Key 8 8 54 70 88 4	1 45 at at 1	Dealer EIS TES4	Sync W204 ELV

Connect CGDI MB tool to the vehicle via the OBD port, then read the EIS data.

OBD connects Auto, Read EIS data

Click on "Computer password" to collect the data.

ETS	Els Type:	Copy key with key
Read/Write Key	1. Insert the original car key into the EIS 2. Insert key into the COMB device and wait for the collection 3. Insert the car key into the EIS 10s and dual out 4. Insert the key into the EIS	Collect Data
Generate EE	5 Unplug the key for 5 seconds and then insert the key into EIS 5.Insert the key into the COMB device 7.Save the generated files — Query the Server and Wait For the Results Key password	Upload Data
Auto Computer	Operation Tip: 1 Flause choose the way to collect the key first, and then click the 'Collect Data' button 2 After the collection is completed, click the 'Byland Data' button to upload the collected data 3 Click the 'Query Result' button and check the 'Anto Refresh' option, the program will start the automatic query.	Query Result

Turn to"compute password", collect data

The collection process will not be described one by one, upload data, successfully query the password and copy the key password.

EIS	Elis Type:	Copy key with key
Read/Write Key	1.Insert the original car key into the EIS 2.Insert key into the COMB device and wait for the collection 3.Insert the car key into the EIS 10s and dial out	
opputs Paseword	4 Insert the key into the EIS 5. Maplug the key for 5 seconds and then insert the key into EIS 5. Insert the key into the COMB device 7. Save the generated files	Collect Data
Generate EE	Ouery the Server and Wait For the Results Key password in 14 or 18 00 30 38 17 Cop	Upload Data
Auto Computer	This key is 3E key!	Query Result
		🔽 Auto Refresh

The collection process will not be described one by one, upload data, successfully query the password and copy the key password



Click on "EIS" and paste the key password.

Turn to the EIS interface and paste the key password

Save the data in the default file name.

1	EIS Basic Inform	vix ir	Allow Hodify	Read EIS Data
BIS	ED 3C 27 83	Bilases	The last key used	Save EIS Data
	2045450908	D LBI	The penultimate used Unused	
Read/Write Key	-EIS Key Basic Int	formation		Load EIS Data
	Rey 05 18 37 84 3	C P) BC	0 3 3A BF	Write EIS Data
ompute Password	Kay 2 ng 46 No 46 1	Save file s	uccessfully!	Wipe the EIS
Θ	Key 3 82 69 56 0W 5		Get.	Clear TP Protection
Generate EE	Key 4 00 16 30 A0 0	****	Gat	
	Eay 5 07 50 17 11			Activate EIS
Auto Computer	Key 6 44 CB SH BC 4		Tritializad Recordized	Disable Enable
1978	Key 7 18 00 47 12 1	2 2 4 0	TP cleared Activated	
	Key 8 07 54 77 87 4	1. 42 23 48 🚺 🚺	Dealer EIS FBS4	Sync W204 ELV

Save data, Default file name

Put on the ELV simulator and clip the K-line.



Put on the simulator and clip the K-line

Click "ELV", enter "simulator".

100	ELV Number	VIN		W204, W207, W212 👻
EIS	ELV SerialNumber	Hardware Version	Allow Wedsfy Software Version	Read ELV Data
Read/Write Key	- ELV KEY Information	1 Disabled		Save CGMB ELV Data
	Key 1		SSID	Load CGMB ELV Data
ompute Password	Key 2		Key password Paste	Load EIS Data
Θ	Key 3		Special key	Write ELV Data
Generate EE	Key 4		Erase pasteord Get	Erase ELV
8	Key 5			Check ELV
Auto Computer	Key 6	-4	Initialized Personalized	Activate ELV
100	Key 8		TP cleared Activated	Repair Simulator
ELV				

Click"ELV", enter" simulator"

Read the Simulator and the related information will be displayed, take 204 ELV simulator data for example.

Simulator Information	
Key password	Read
Simulator Key	
00 00 00 00 00 00 00 00	Load EIS Data
Attention:	
1 Click the "Read" button, Get Simulator Key and activation state;	Write
2. Before Click the "Brite", please "Load EIS Data", or fill in the parament, and ensure that the resultance is not active.	
3. Click the "Erase" will turn the simulator into a new.	Erase
The simulator Key is different from the key	

Read Simulator, display related information

Erase Simulator success!

- Simulator Infor	mation	
Key password	_	
Simulator Fee		Read
00 00 00 00 00	Benz Monster	Load EIS Data
Attention:		
1 Click the "Read" activation state	Erase Simulator Success	Write
2 Before Click the or fill in the p		
simulator is not 3 Click the "Brase	構定	Erase
3 Click the "Brase a new;		Erase

erase simulator

Load the EIS data that was saved just now and check whether the key password is correct.

Simulator Information	
Key password	
12 74 07 FB 18 3C 3A 8F	Read
Simulator Key	
00 00 00 00 00 00 00 00 📃 Activited	Load EIS Data
Attaction	Load Lis Data
I Click the "Read" button, Get Simulator Key and	Write
 Before Click the "Brite", please "Load EIS Data", or fill in the password, and ensure that the simulator is not active; 	
S Click the "Eraze" will turn the simulator into a new.	Erase
4. The simulator Key is different from the key	

Load the EIS data just saved and check whether the key password is correct

Click 'write' button.



Click 'write' button

Write ELV successfully, please insert key into EIS and switch ignition on to activate.

in passad	
12 74 07 FB 18 30 3A 8F	Read
s dear hay	
Benz Monster	
Write ELV Success,Please Insert Key in for activation!	ito EIS and SWITCH IGNITION ON

Write ELV success, please insert key into EIS and switch ignition on for activation



Actual operation

Read simulator again, you can see it is in the "activated" status, match successfully !



Read simulator again, show activated, match successfully !

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