## CGDI BMW FEM Body Coding:

Connect CGDI MB with vehicle via OBD socket through main test cable



Open CGDI BMW software, select "BMW F series coding"



This function needs connecting to network, please ensure that the network is stable, click "read ecu info"

BMW F S	Series Coding	Feature version:0001	_ ×
VIN: LB	V8W3105HMH18553	Car Series: F020	-
ECU Num	aber ECU Name	ECU Address	
+1	FEM GW	10	
+ 2	FLE	43	~
+3	FEM_BODY	40	Read ECU info
14	EGS	18	
15	EMA	4D 1	
16	EPS	30	
+7	DME BAC3	12	
* 8	ZBE3	67	Backup coding
19	GWS	5E	1 m
+ 10	EMA	4E	
* 11	FLE	44	X
* 12	FZD	56	0 1
13	ICM	10	Coding
This tea	ture requires net	working, please ensure that the n	
twork is			
OBD 15 C			
Reading			
The data was read successfully			
		0770A	Res 5

After read ecu info successfully, click 3.FEM\_BODY

BMW F Serie	es Coding Feature vers	ion:0001	– ×
VIN: LBV8W3	105HMH18553 Car Series:	F020	
ECU Number	ECU Name	ECU Address	
1 1	PEM GW	10	
* 2 1	FLE	43	and man inte
* 3 1	FEM_BODY	40	Read FCU into
	HWEL_00000792_000_005_002		
	HWAP_00000F26_255_255_255		
	HWAP_00000F2B_255_255_255		
	HWAP_00000F2C_255_255_255		
	HWAP_00000F2D_255_255_255		Backup coding
	HWAP_00000F2E_255_255_255		
	HWAP_00000F30_255_255_255		
	HWAP_00000F32_255_255_255		X
	HWAP_00001263_255_255_255		0 1
	BTLD 00001556 003 102 020		Coding
This teature	requires networking, please e	nsure that the ne	
twork is nor	A		
OBD 15 Conne			
Reading data			
The data was	read successfully		
			Res 8 5

Select Backup coding



Confirm

BMW F S	Series Coding Feature ver	sion;0001	- ×
VIN: LB	V8W3105HMH18553 Car Series:	F020	-
ECU Nur	nber ECU Name	ECU Address	
+ 1	FEM GW	10	
+ 2	FLE	43	
* 3	FEM_BODY	40	Read ECU inio
	HWEL_00000792_000_005_002		
	HWAP_00000F26_255_255_255		
	HWAP_00000F2B_255_255_255		
	HWAP_00000F2C_255_255_255		
	HWAP_00000F2D_255_255_255		Backup coding
	HWAP_00000F2E_255_255_255		1
	HWAP_00000F30_255_255_255		
	HWAP_00000F32_255_255_255		
	HWAP_00001263_255_255_255		
_	BTLD 00001556 003 102 020		Coding
car battery voltagel2.45V			
Coding is being backed up			
Backup code file path 15:C:\Program Files (x86)\Changguang\C			
D 00000794 015 048 005.ned			
Backup Coding success			
			Res

Backup coding succeed. This is the save route.

VIN: LBV8W3105HMH18553 Car Series	: F020	
ECU Number ECU Name	ECU Address	
1 FEM GW	10	
2 FLE	43	Dead DOT info
* 3 FEM_BODY	40	Read ECO inio
HWEL_00000792_000_005_002 HWAP_00000F26_255_255_255 HWAP_00000F2B_255_255_255 HWAP_00000F2D_255_255_255 HWAP_00000F2D_255_255_255 HWAP_00000F30_255_255_255 HWAP_00000F30_255_255_255 HWAP_00000F32_255_255_255 HWAP_00001263_255_255_255 BTLD 00001556 003 102 020 GDT\UserData\LBV8W3105HMH18553\2018-4-17-9 D_00000794_015_048_005.ncd Backup Coding success Security authentication is in progress Safety certification through Seting Code	-55-41 FEM_BODY_CAF	Backup coding Coding

Select Coding

BMW F Seri	es Coding Feature vers	ion:0001	- ×
VIN: LBV8W3	105HMH18553 Car Series:	F020	
ECU Number	ECU Name	ECU Address	
*1	FEM GW	10	
*2 1	FLE	43	~
* 3 1	FEM_BODY	40	Read ECU info
	HWEL_00000792_000_005_002		
	HWAP_00000F26_255_255_255		
	HWAP_00000F2B_255_255_255		
	HWAP_00000F2C_255_255_255		
	HWAP_00000F2D_255_255_255		Backup coding
	HWAP_00000F2E_255_255_255		
	HWAP_00000F30_255_255_255		
	HWAP_00000F32_255_255_255		
	HWAP_00001263_255_255_255		0
	BTLD 00001556 003 102 020		Coding
D_00000794_0	15_048_005.ncd		
Backup Codin	g success		
Safety certification is in progress			
Seting Code	LIGUILINI HILGUIGH		
Coding is su	accessful		

Coding is successful.