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"

VIN: LBV8W3105HMH18553   Car Series: F020

ECU Number	ECU Name	ECU Address

This feature requires networking, please ensure that the network is normal
OBD is connecting
OBD KWP-CAN 500kbps connection is successful
Reading data

Read ECU info

Backup coding

Coding

Res

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

BMW F Series Coding   Feature version:0001

VIN: LBV8W3105HMH18553   Car Series: F020

ECU Number	ECU Name	ECU Address
▸ 1	FEM GW	10
▸ 2	FLE	43
▸ 3	FEM_BODY	40
▸ 4	EGS	18
▸ 5	EMA	4D
▸ 6	EPS	30
▸ 7	DME BAC3	12
▸ 8	ZBE3	67
▸ 9	GWS	5E
▸ 10	EMA	4E
▸ 11	FLE	44
▸ 12	FZD	56
▸ 13	ICM	1C

This feature requires networking, please ensure that the network is normal
OBD is connecting
OBD KWP-CAN 500kbps connection is successful
Reading data
The data was read successfully

Read ECU info

Backup coding

Coding

Res

After read ecu info successfully, click 3.FEM_BODY

BMW F Series Coding   Feature version:0001   _   ✕
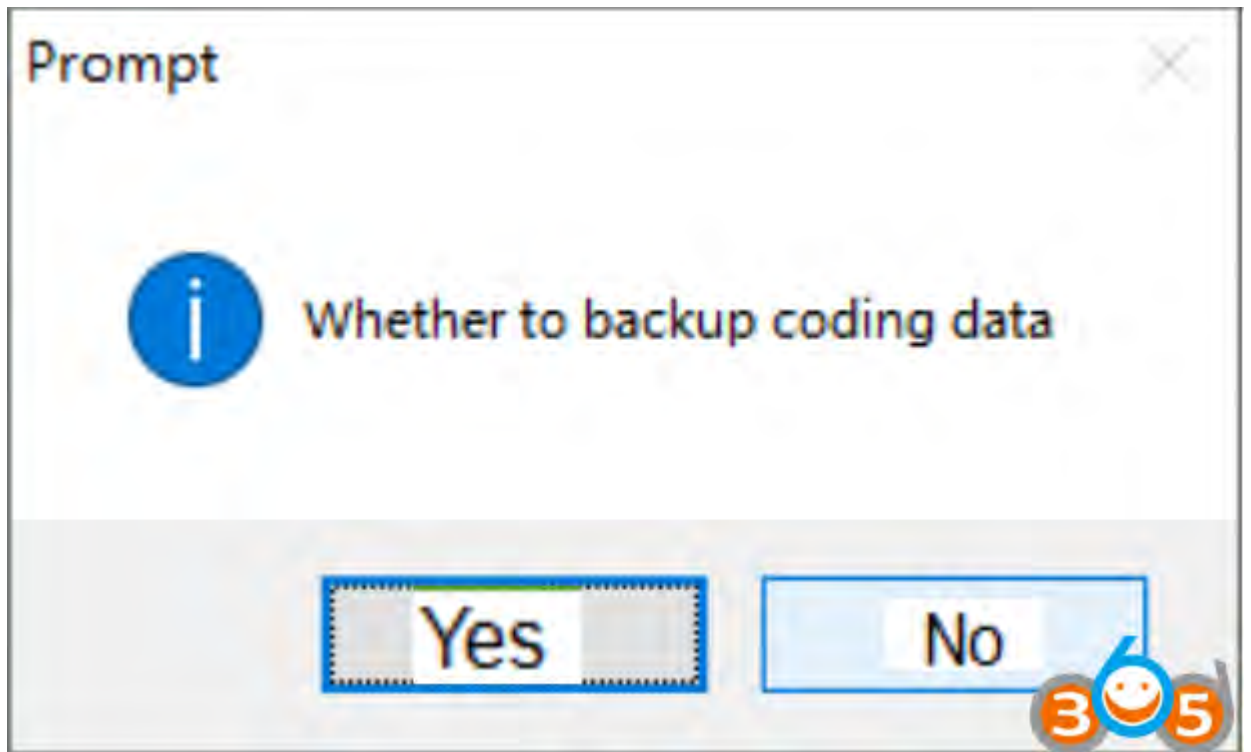
VIN: LBV8W3105HMH18553   Car Series: F020

ECU Number	ECU Name	ECU Address
▶ 1	FEM GW	10
▶ 2	FLE	43
▼ 3	FEM_BODY	40
	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	
	HWAP_00000F2E_255_255_255	
	HWAP_00000F30_255_255_255	
	HWAP_00000F32_255_255_255	
	HWAP_00001263_255_255_255	
	BTLD 00001556 003 102 020	

Read ECU info

Backup coding

Coding

This feature requires networking, please ensure that the network is normal
OBD is connecting
OBD KWP-CAN 500kbps connection is successful
Reading data
The data was read successfully

Select Backup coding

Confirm

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
▼ 3	FEM_BODY	40
	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	
	HWAP_00000F2E_255_255_255	
	HWAP_00000F30_255_255_255	
	HWAP_00000F32_255_255_255	
	HWAP_00001263_255_255_255	
	BTLD 00001556 003 102 020	

GDI\UserData\LBV8W3105HMH18553\2018-4-17-9-55-41 FEM_BODY_CAF D_00000794_015_048_005.ncd
Backup Coding success
Security authentication is in progress
Safety certification through
Seting Code

Read ECU info

Backup coding

Coding

Res 3 😊 5

Select Coding

Coding is successful.