



BMW F series coding

CG-DI



BMW OBD Key Match



CAS3 Key Match



BMW ISN



FEM/BDC Key Match



CAS4 Key Match



BMW Enable/Disable key



BMW F Series Program



BMW F Series Coding



EGS ISN


Connecting OBD


Click BMW F series Coding


BMW F Series Coding *Feature version:0001* _ x


VIN: LBV8W3105HMH18553 Car Series: F020

ECU Number	ECU Name	ECU Address
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Read ECU info


Backup coding


Coding


Restore Coding

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

This function needs connecting the network, please ensure that the network is smooth, 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

Read ECU info

Backup coding

Coding

Restore 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

After reading successfully, click 3. FEM_BODY



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



Restore Coding

This feature requires networking, please ensure that the network is normal
OBD is connecting
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Reading data
The data was read successfully

Click Backup copying

Prompt



Whether to backup coding data

Yes

No

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	

car battery voltage12.45V
Coding is being backed up
Backup code file path is:C:\Program Files (x86)\Changguang\C
GDI\UserData\LBV8W3105HMH18553\2018-4-17-9-55-41 FEM_BODY_CAF
D_00000794_015_048_005.ncd
Backup Coding success

Read ECU info
Backup coding
Coding
Restore Coding

Backup coding successfully, this is the save route

VIN: LBV8W3105HMH18553

Car Series: F020

ECU Number	ECU Name	ECU Address
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▼ 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



Restore Coding

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

Click coding

BMW F Series Coding

Feature version:0001

VIN: LBV8W3105HMH18553

Car Series: F020

ECU Number	ECU Name	ECU Address
▶ 1	FEM GW	10
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	HWEL_00000792_000_005_002	
	HWAP_00000F26_255_255_255	
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	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	

D_00000794_015_048_005.ncd

Backup Coding success

Security authentication is in progress

Safety certification through

Setting Code

Coding is successful



Read ECU info



Backup coding



Coding



Restore Coding

Coding is successful