How to use CGDI Prog BMW to program FEM key

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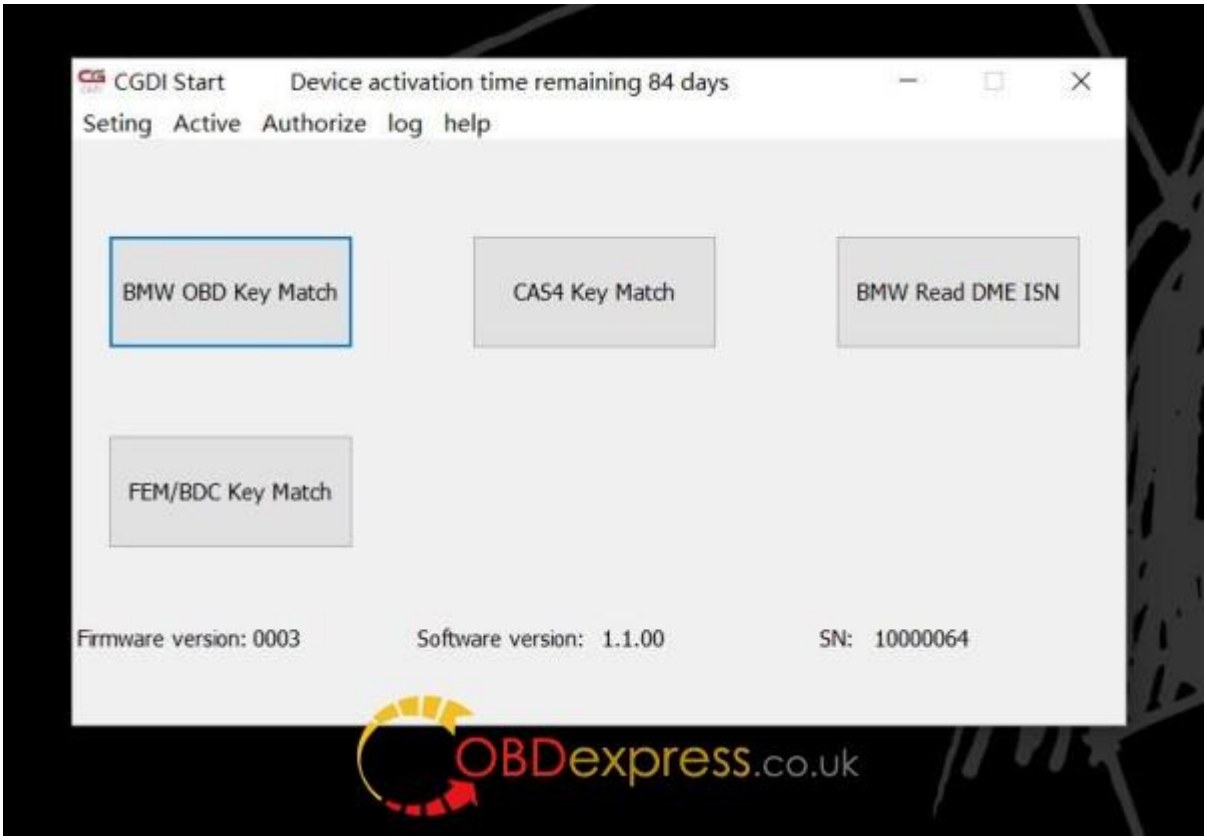
This file is about how to use CGDI Prog BMW to program FEM key

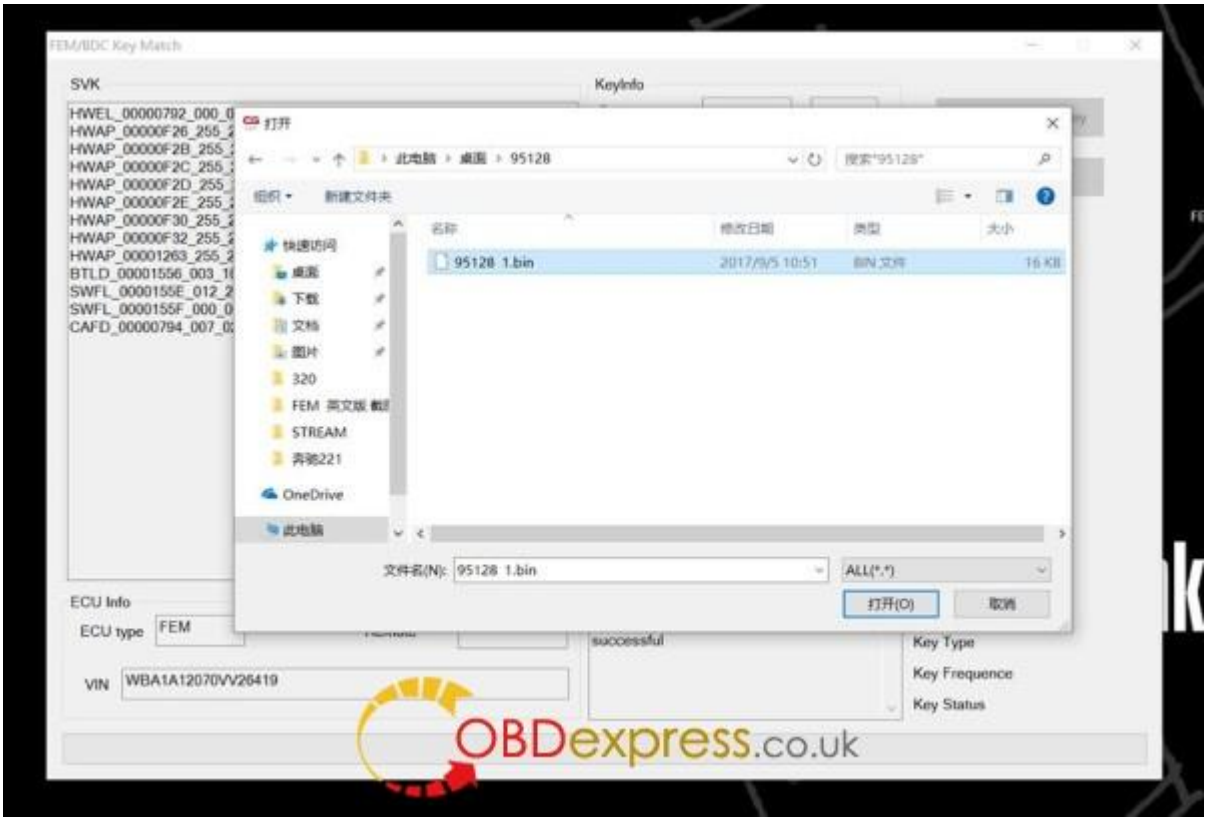
Go to BMW Key Match

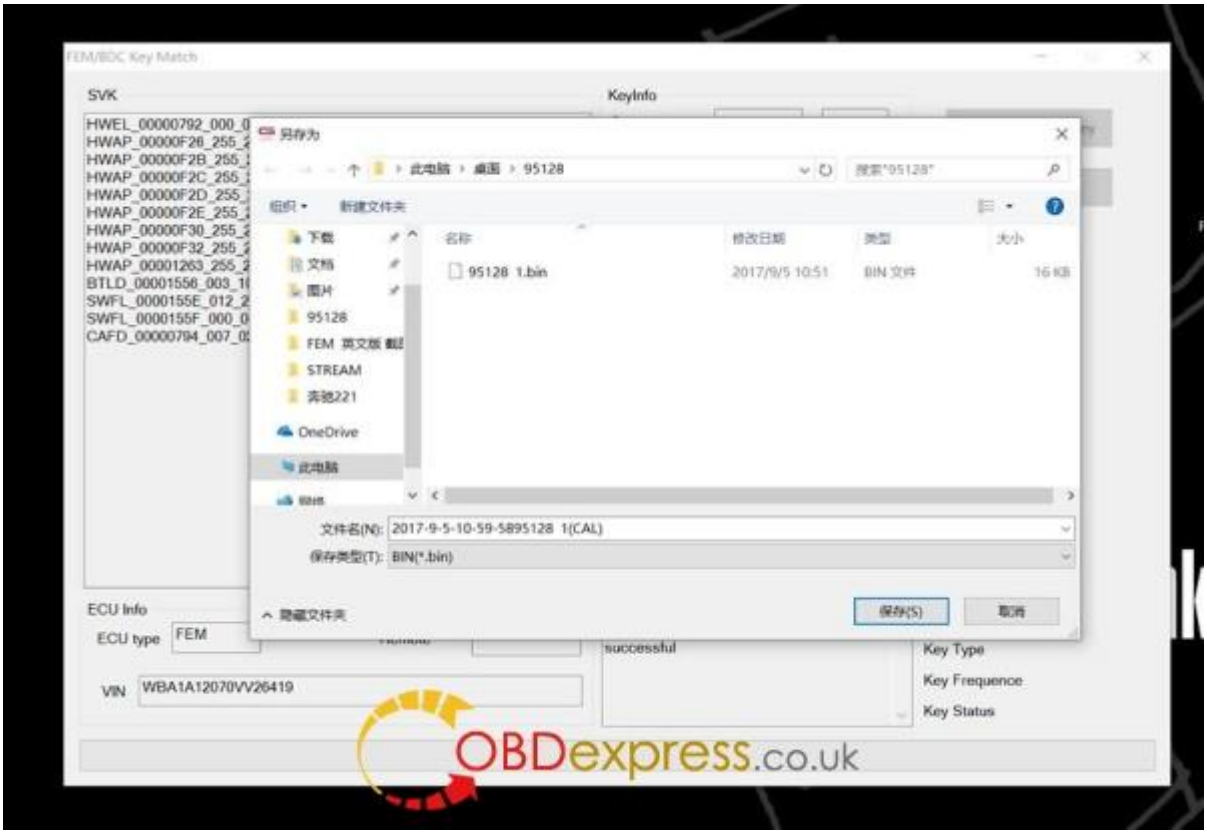


The current FEM/BDC needs to update the ECU program before performing key matching. Please ensure that the car battery has enough power, the programming process, please keep the equipment cable connection

Please remove the FEM/BDC and then use the CGDI Prog programmer to read and save data from the P5XXX EEPROM chip on the FEM/BDC computer board, then click on Next

Read the original car EEPROM data file





Use the CGDI Prog BMW to write the calculated new data to the 95XXX EEPROM chip, then put the FEM/BDC back into the car, thn click on Next

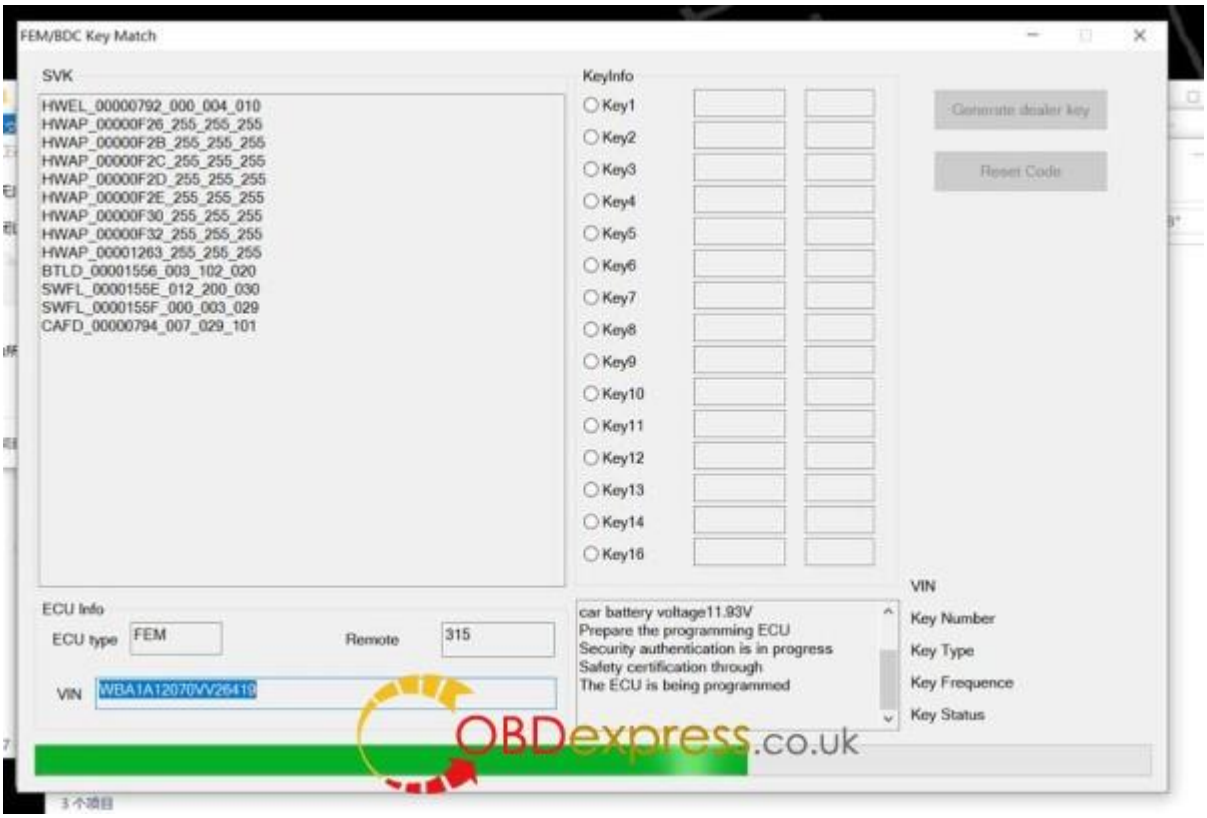
Car battery voltage: 11.93V

Prepare the programming ECU

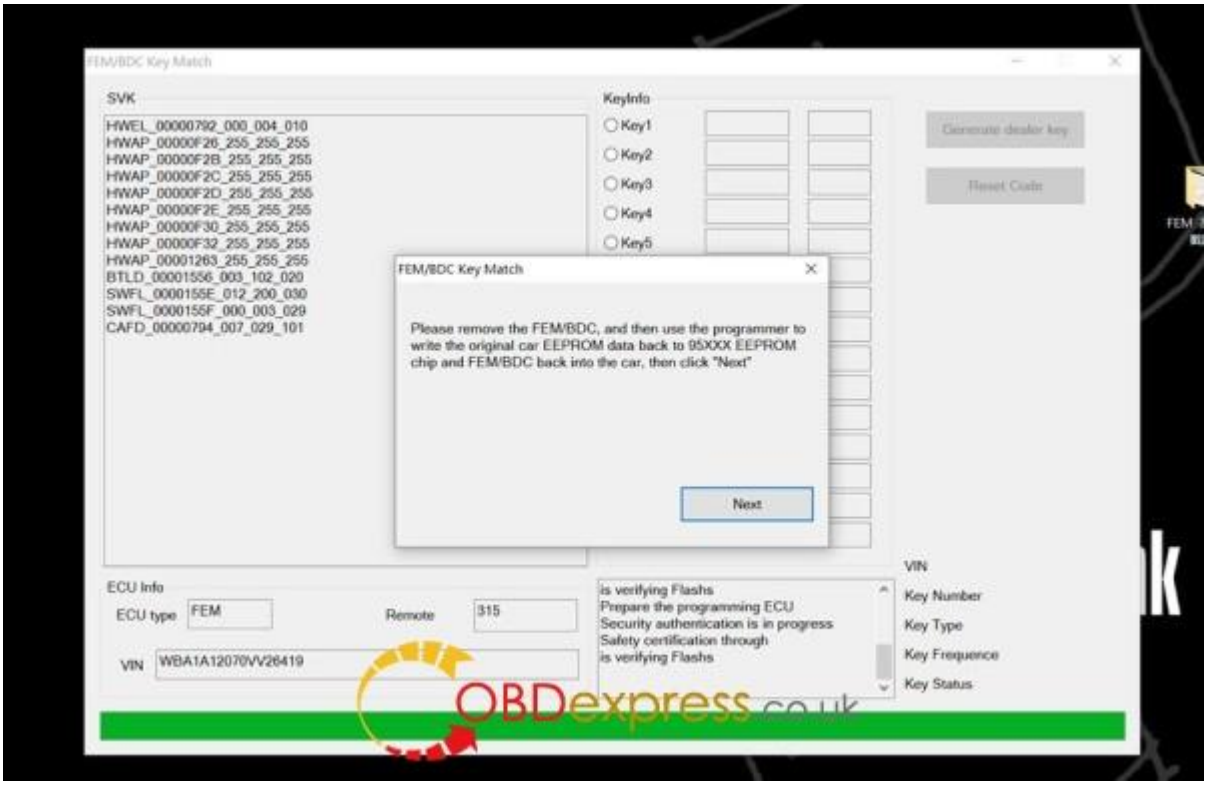
Security authentication is in process

Safety certification through

The ECU is being programmed

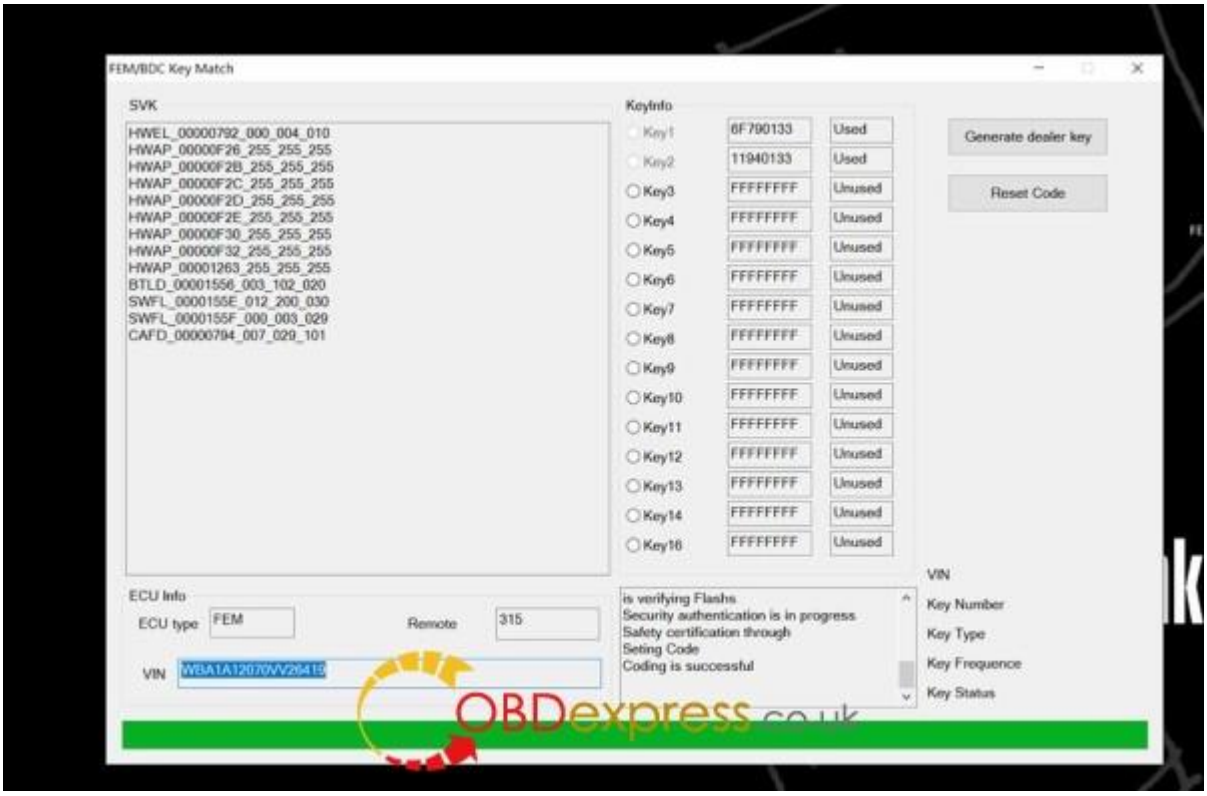


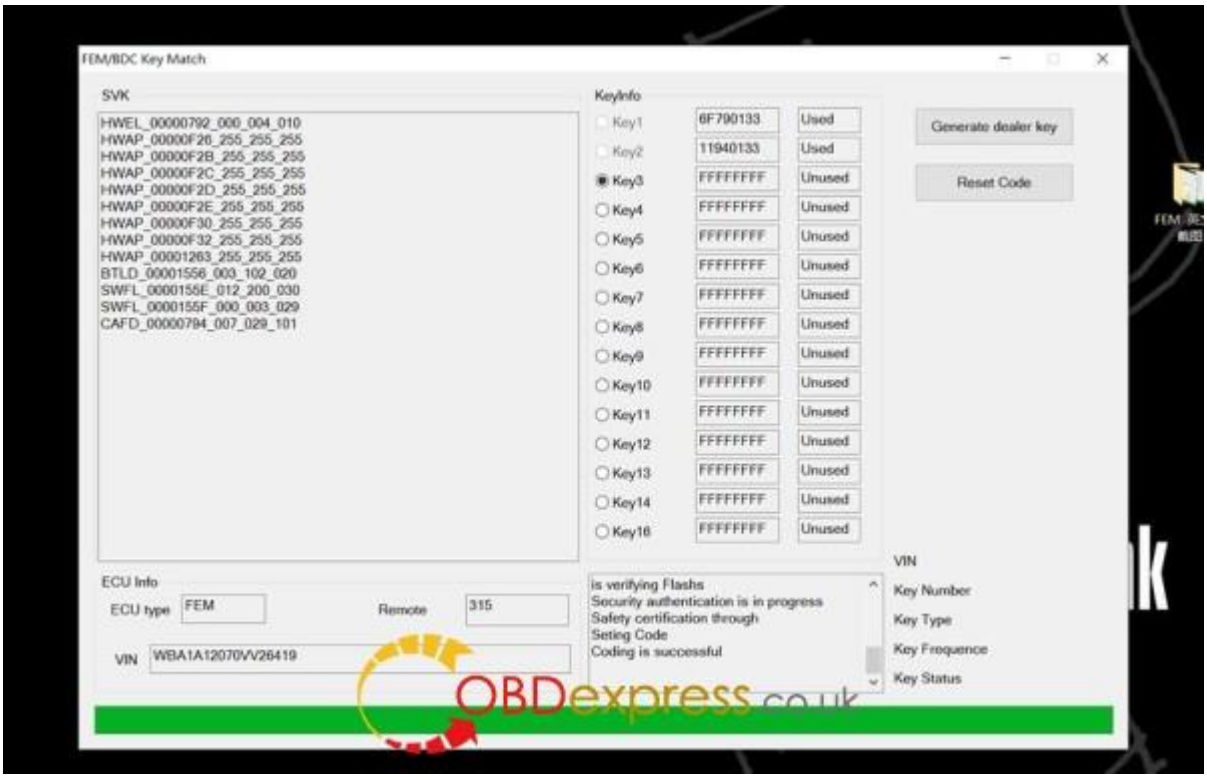
Please remove the FEM/BDC and then use the CGDI Prog programmer to read and save data from the P5XXX EEPROM chip on the FEM/BDC computer board, then click on Next



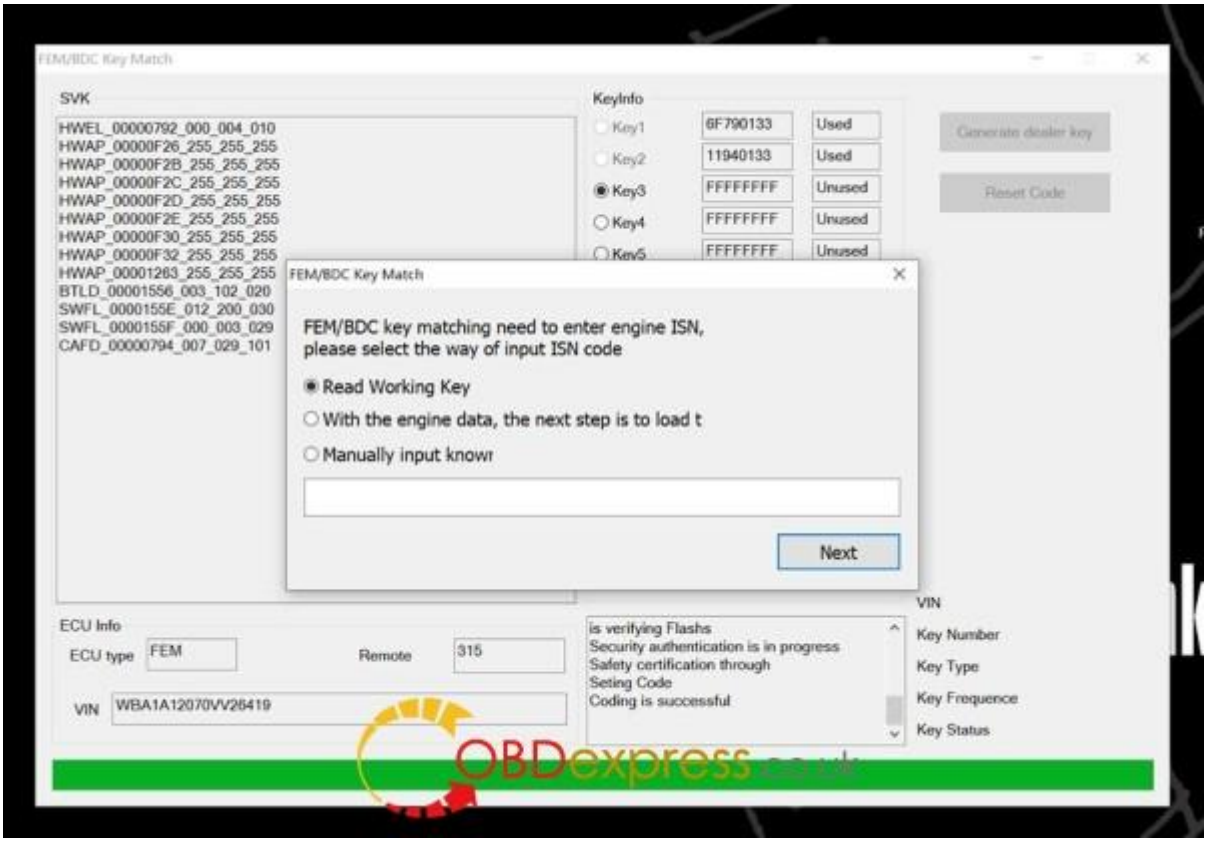
Setting code

Coding is successful





FEM/BDC key matching need to enter engine ISN, please select the way of input ISN code



Connecting!!!

KWP-CAN 500kbps connection is successful

Loading the code data file

FEM/BDC Key Match
SVK
HWEL_00000792_000_004_010
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
SWFL_0000155E_012_200_030
SWFL_0000155F_000_003_029
CAFD_00000794_007_029_101
KeyInfo
Key1 6F790133 Used
Key2 11940133 Used
Key3 FFFFFFFF Unused
Key4 FFFFFFFF Unused
Key5 FFFFFFFF Unused
Key6 FFFFFFFF Unused
Key7 FFFFFFFF Unused
Key13 FFFFFFFF Unused
Key14 FFFFFFFF Unused
Key16 FFFFFFFF Unused
Generate dealer key
Reset Code
Prompt
loading the code data file.
OK
ECU Info
ECU type FEM
Remote 315
VIN WBA1A12070VV26419
successful
Security authentication is in progress
Safety certification through
Seting Code
Coding is successful
VIN
Key Number
Key Type
Key Frequence
Key Status
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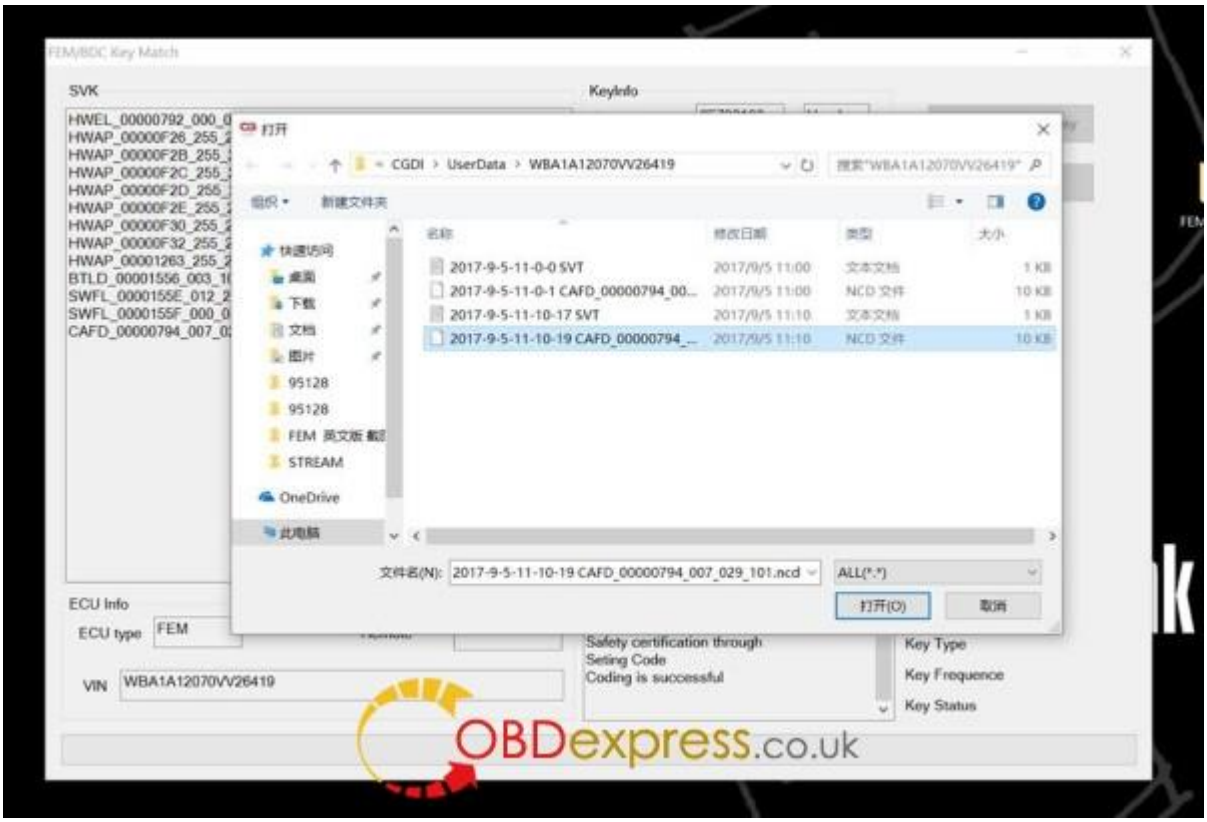
FEM/BDC Key Match
SVK
KeyInfo
打开
CGDI > UserData > WBA1A12070VV26419
搜索"WBA1A12070VV26419"
组织
新建文件夹
名称
修改日期
类型
大小
2017-9-5-11-0-0 SVT 2017/9/5 11:00 文本文档 1 KB
2017-9-5-11-0-1 CAFD_00000794_00... 2017/9/5 11:00 NCD 文件 10 KB
2017-9-5-11-10-17 SVT 2017/9/5 11:10 文本文档 1 KB
2017-9-5-11-10-19 CAFD_00000794_... 2017/9/5 11:10 NCD 文件 10 KB
快速访问
桌面
下载
文档
图片
95128
95128
FEM 英文版 截
STREAM
OneDrive
此电脑
文件名(N): 2017-9-5-11-10-19 CAFD_00000794_007_029_101.ncd
ALL(*.*)
打开(O)
取消
ECU Info
ECU type FEM
VIN WBA1A12070VV26419
Safety certification through
Seting Code
Coding is successful
Key Type
Key Frequence
Key Status
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Coding is successful

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