

# Coding of VW Passat air conditioning system

**Description:** It is need to code the AC control unit after you change a new one.  
**Module:** 2010 VW Passat, VIN: LSVE449F6A259\*\*\*\*。

## Operating guidelines:

1). The air conditioning system does not work after you change a new AC control unit. Read DTC: 01044 Control unit coding error. Figure 1.

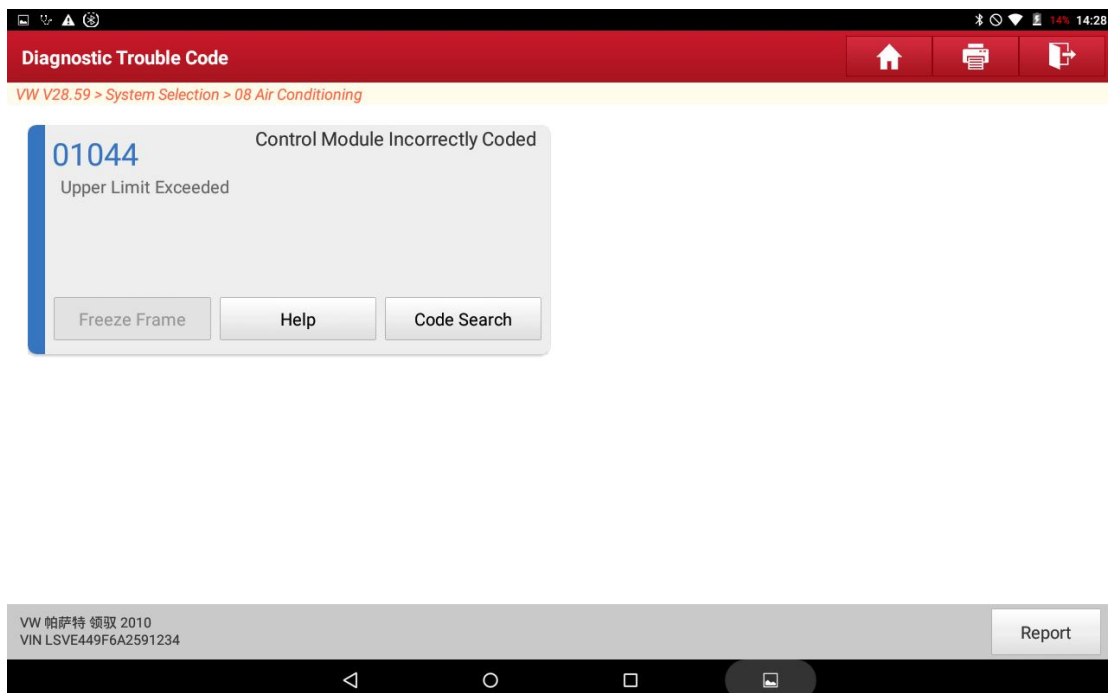


Figure 1

2).Scan the version information, the ECU code of new module is:000000, as figure 2.

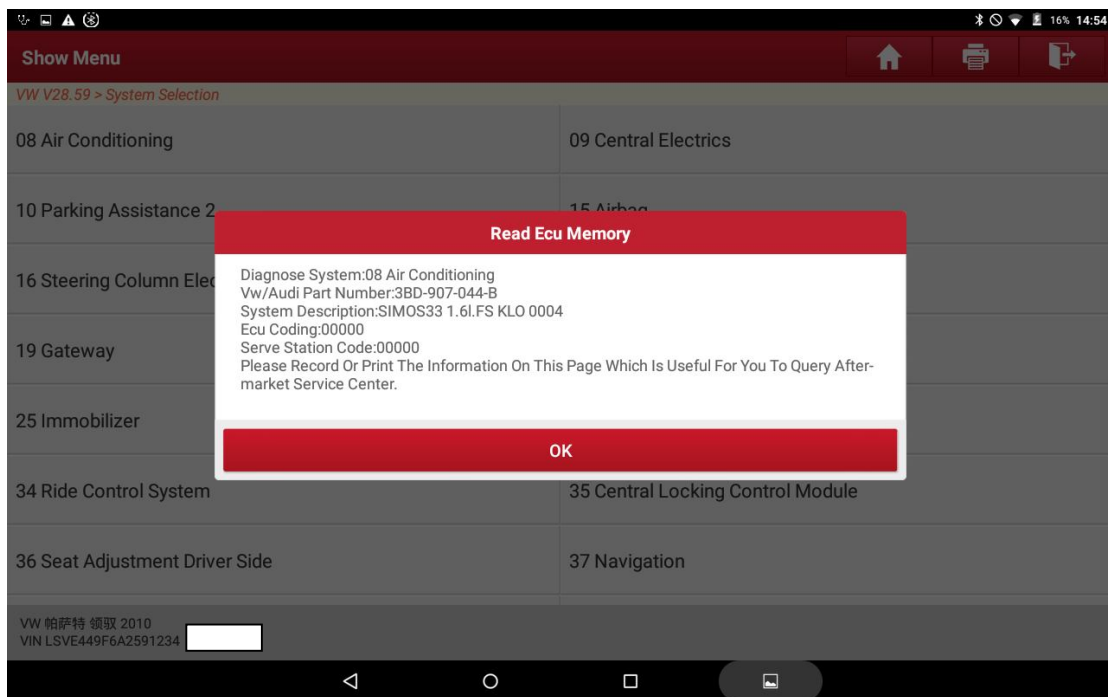


Figure 2

3). Take apart the new control module and assembly the original one as figure 3.



Figure 3

4). Scan the version information, the code of original ECU is :17200, as figure 4.

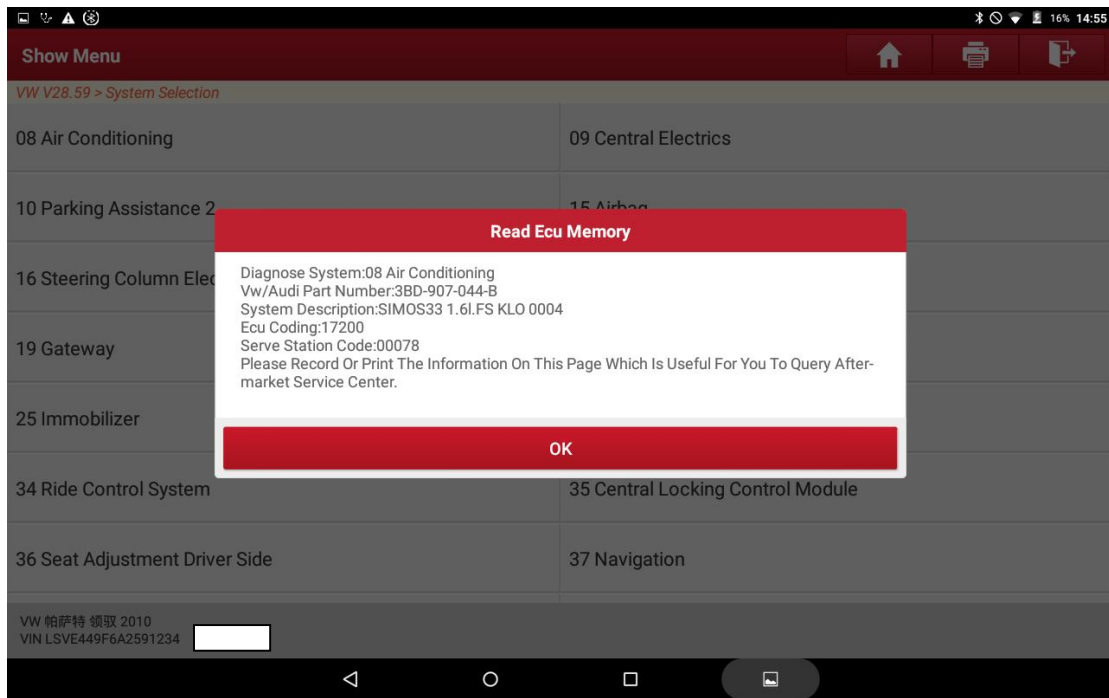


Figure 4

5).Assembly the NEW EUC unit, and select the option “07 Coding the control unit” on the tool, as figure 5.

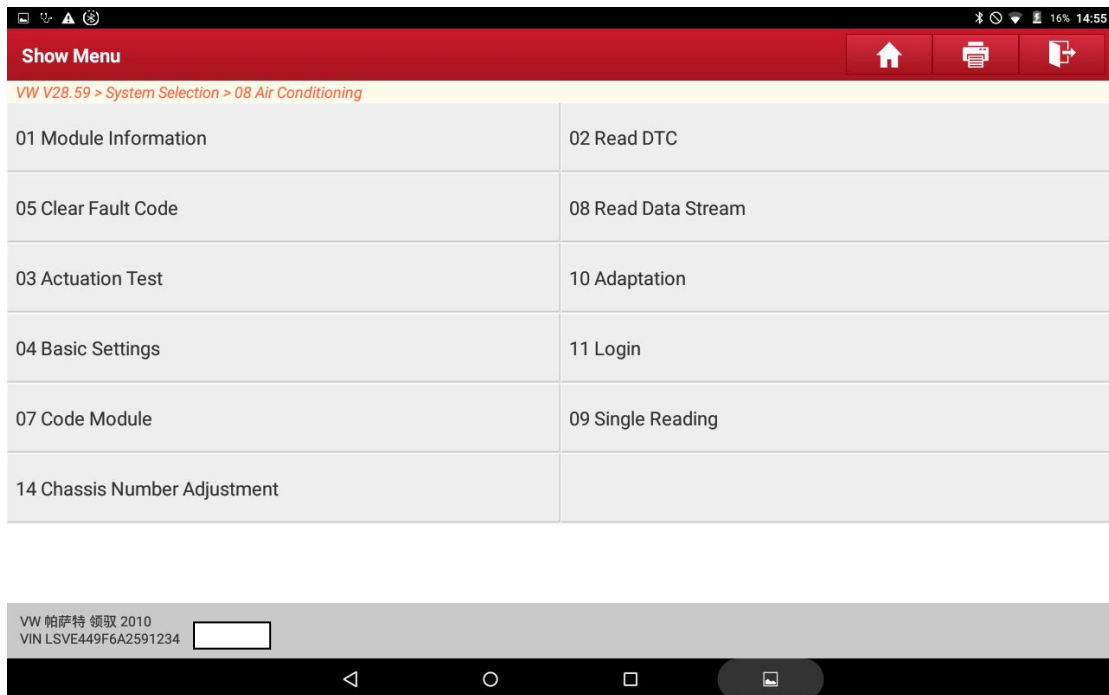


Figure 5

6).Confirm it, as figure 6.

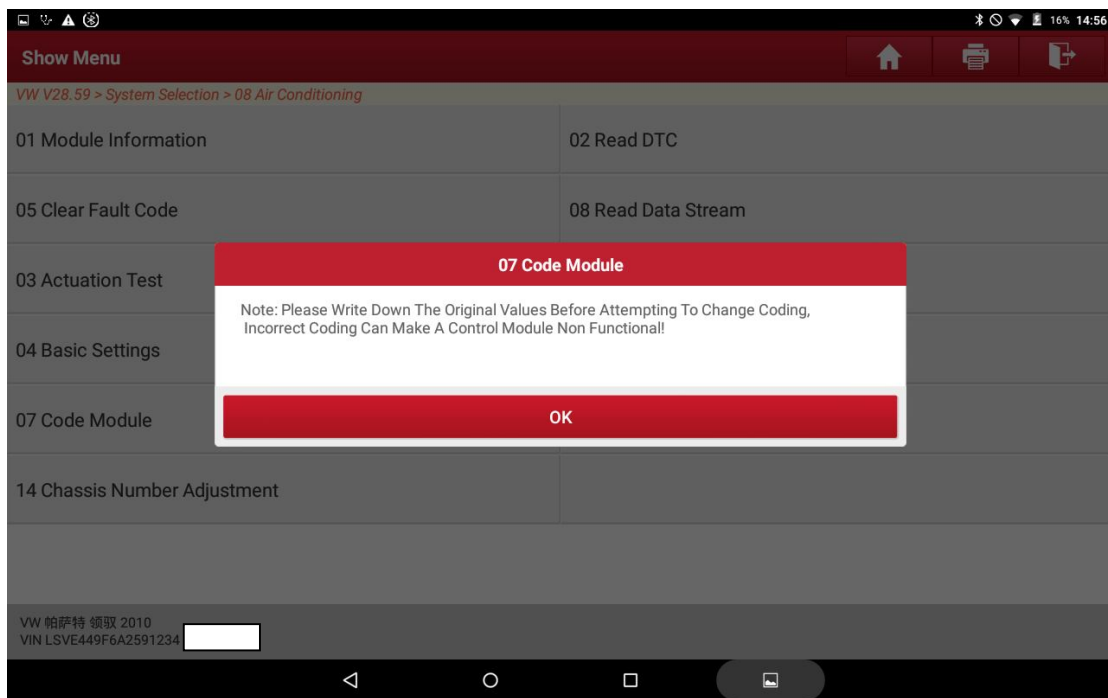


Figure 6

7).Input the code of original ECU unit, 17200, as figure 7.

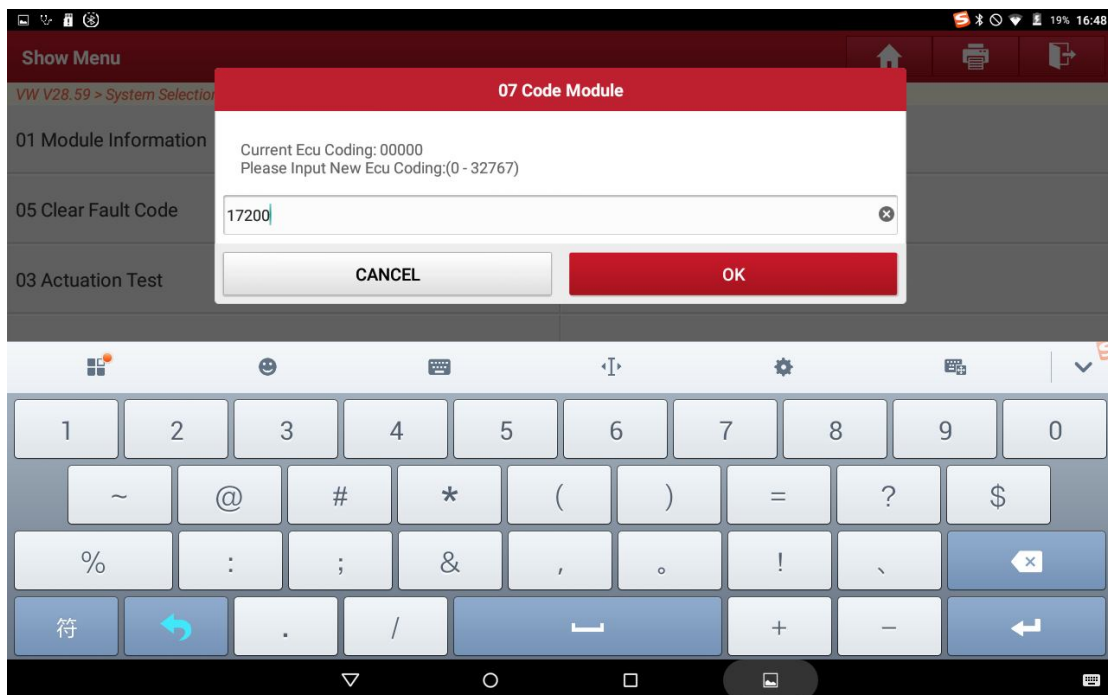


Figure 7

8).Coding successfully, press confirm, as figure 8.

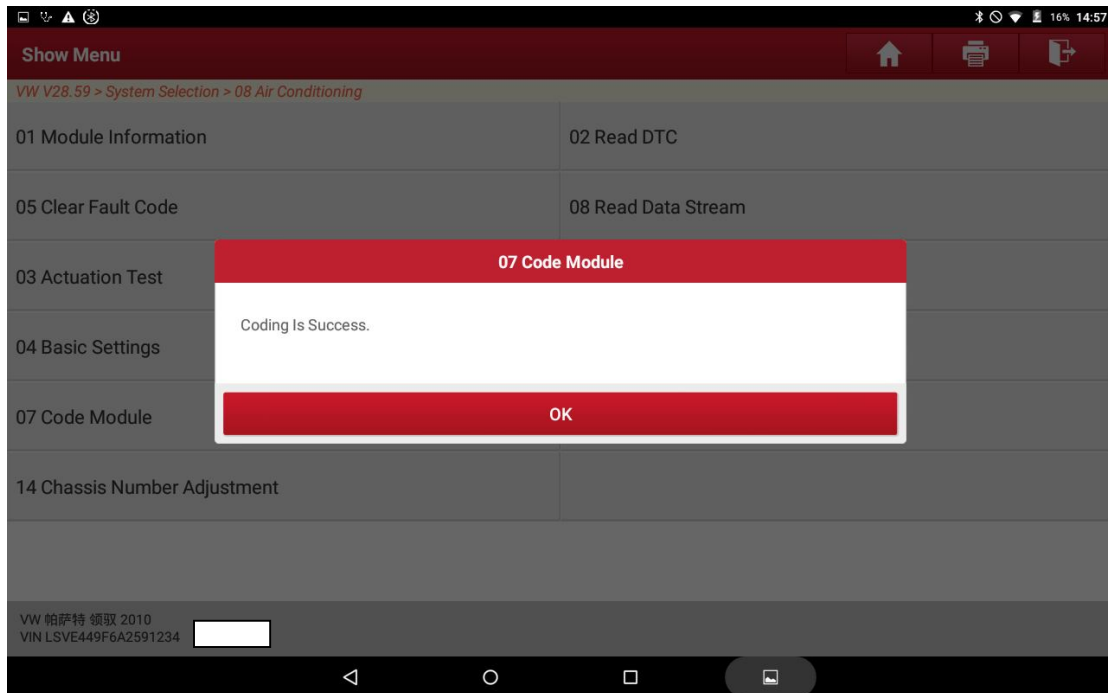


Figure 8

9).Scan the version information, the code of New ECU unit is :17200, as figure 9.

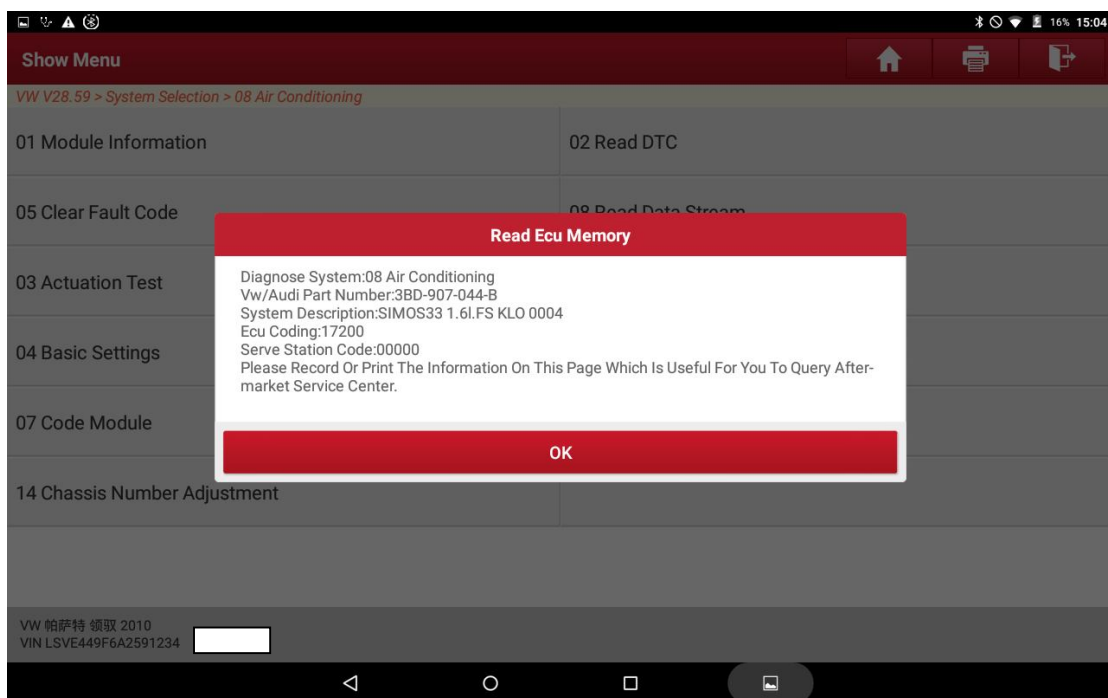


Figure 9

10). AC is working normally and there is no DTC be scanned, as blew figure 10.

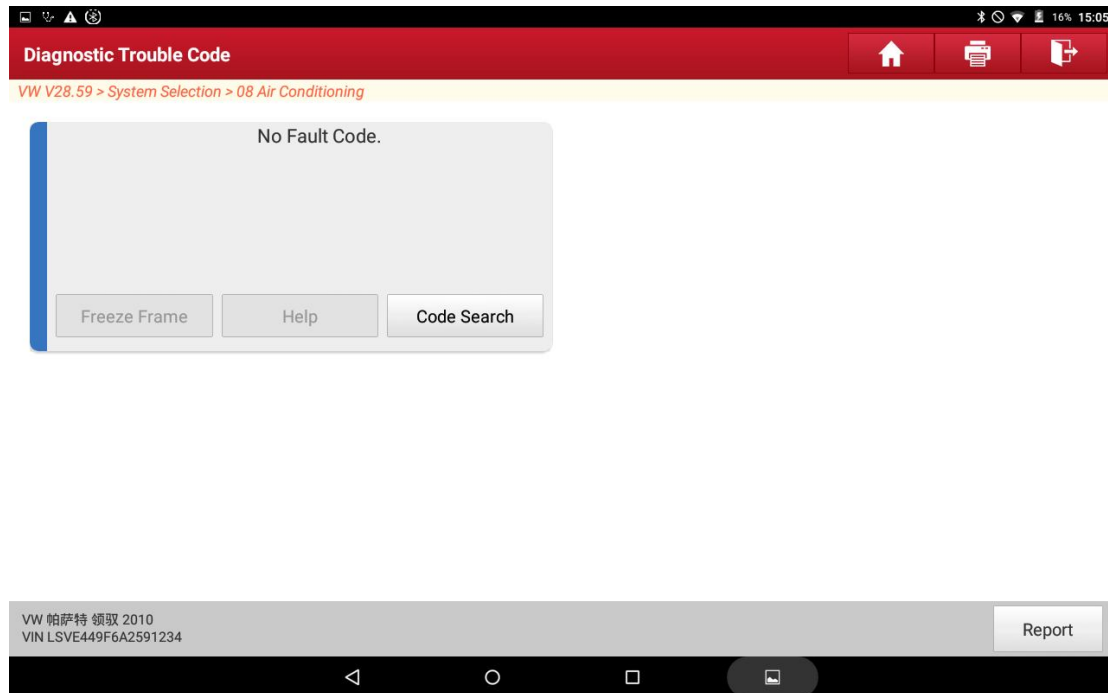


Figure 10