

Operation Instructions for the function of 4th Generation Instrument Replacement for Volkswagen Audi

Function Description: Perform this function when Instrument Replacement is required.

Supported products: Launch X431PADIII, PADV, PRO Anti-theft matching tool and other diagnostic devices + G3 programmer

Operation guide:

1. First install the original instrument, read original Anti-theft data from the function of Key Matching through OBD. Detailed operations: select [Special Features] -> [Anti-Theft Function], read the disclaimer carefully, and click "OK" , Select [Generation 4 And Above Immobilizer System], (as shown in the figure below);

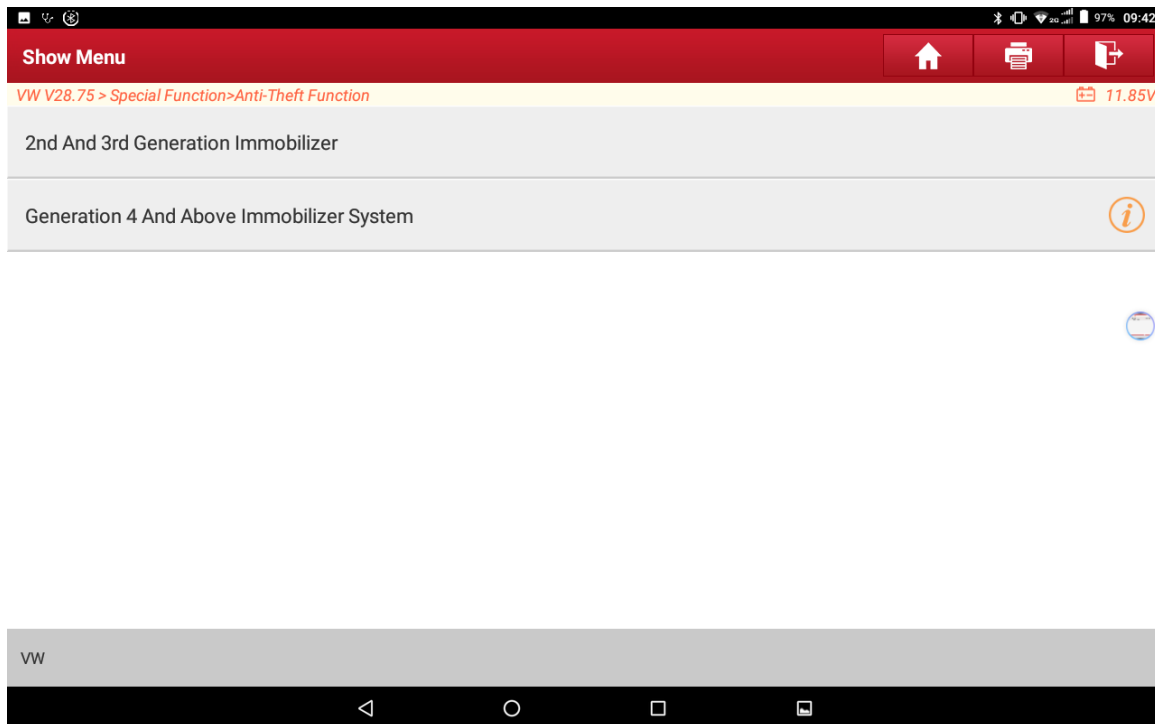


Figure 1

2. Select **【Anti-theft Key Matching】** , (as shown in the figure below);

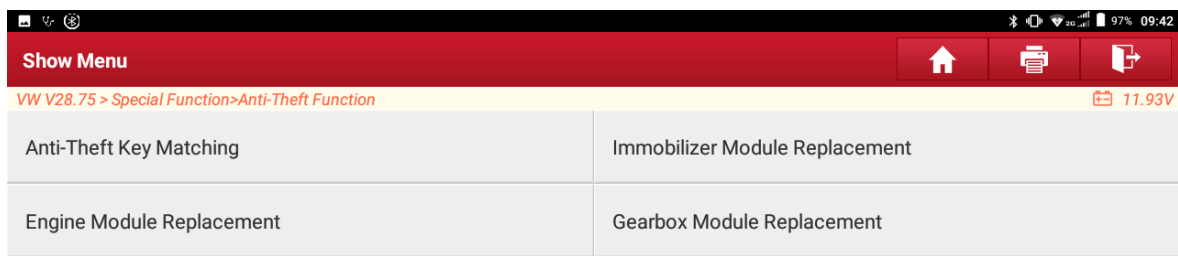


Figure 2

3. Select **【Key Learning】** , (as shown in the figure below);

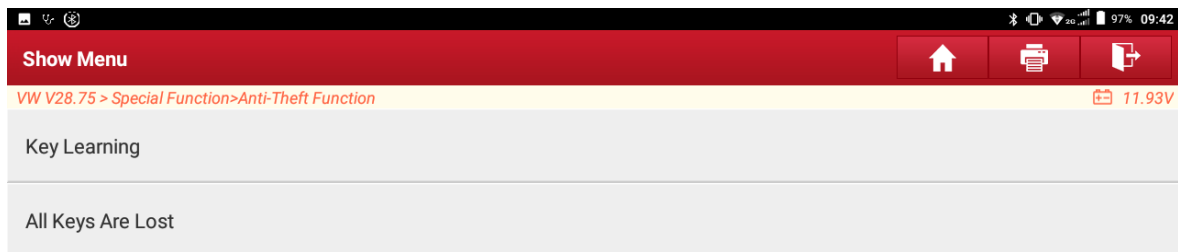


Figure 3

4. Connect the diagnostic connector and Anti-theft programmer according to the information shown in the diagram, and click "OK" (as shown in the figure below);

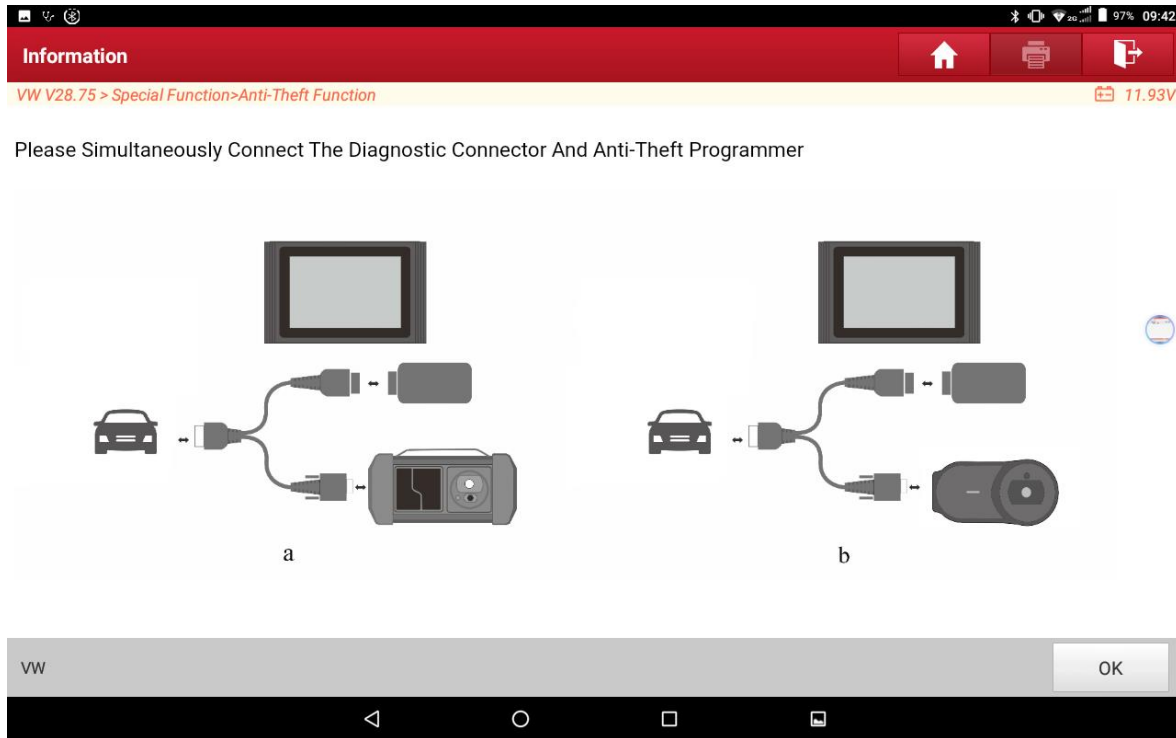


Figure 4

5. Select **【4th Generation Immobilizer】**, (as shown in the figure below);

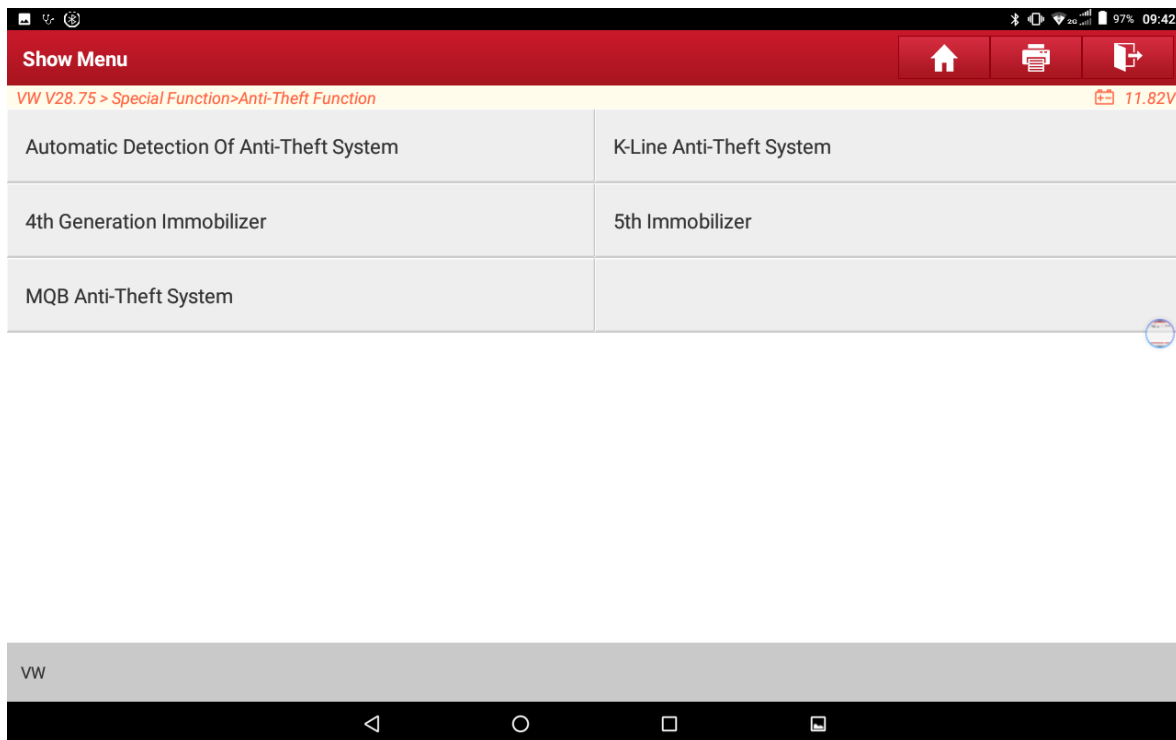


Figure 5

6. Select **【4th Generation CAN Instrument】** (as shown in the figure below);



Figure 6

7. Select **【Automatic Diagnostic Type】**, if the instrument type is already known, you can directly select the corresponding type to enter, (as shown in the figure below);

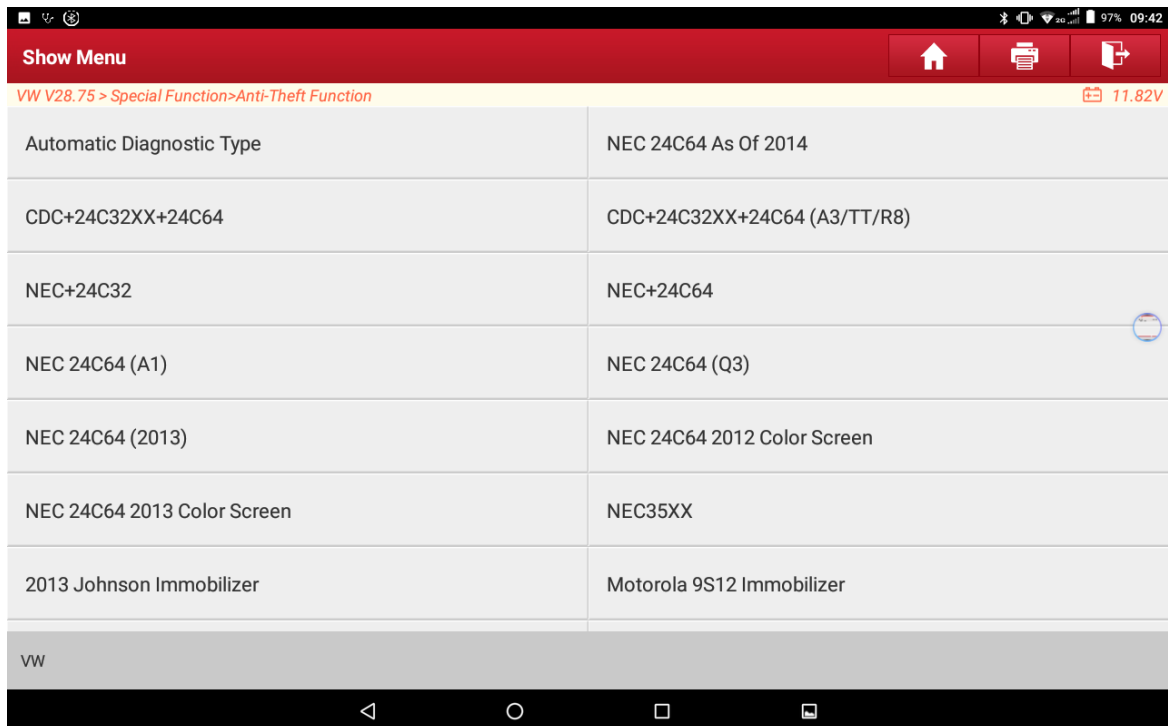


Figure 7

8. Select **【Step 2: Read Anti-theft Data】** to read the Anti-theft data of original instrument, (as shown in the figure below);

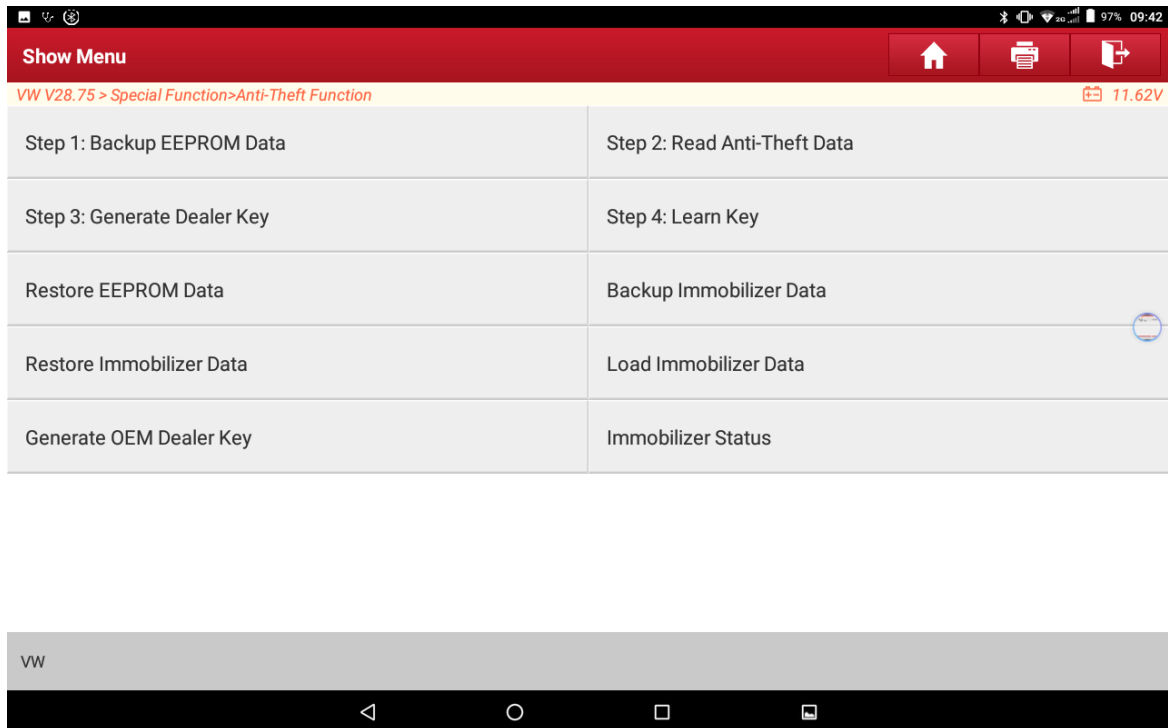


Figure 8

9. Please insert the key or place the key near the key sensing area and turn on the ignition switch, and click "OK" (as shown in the figure below);

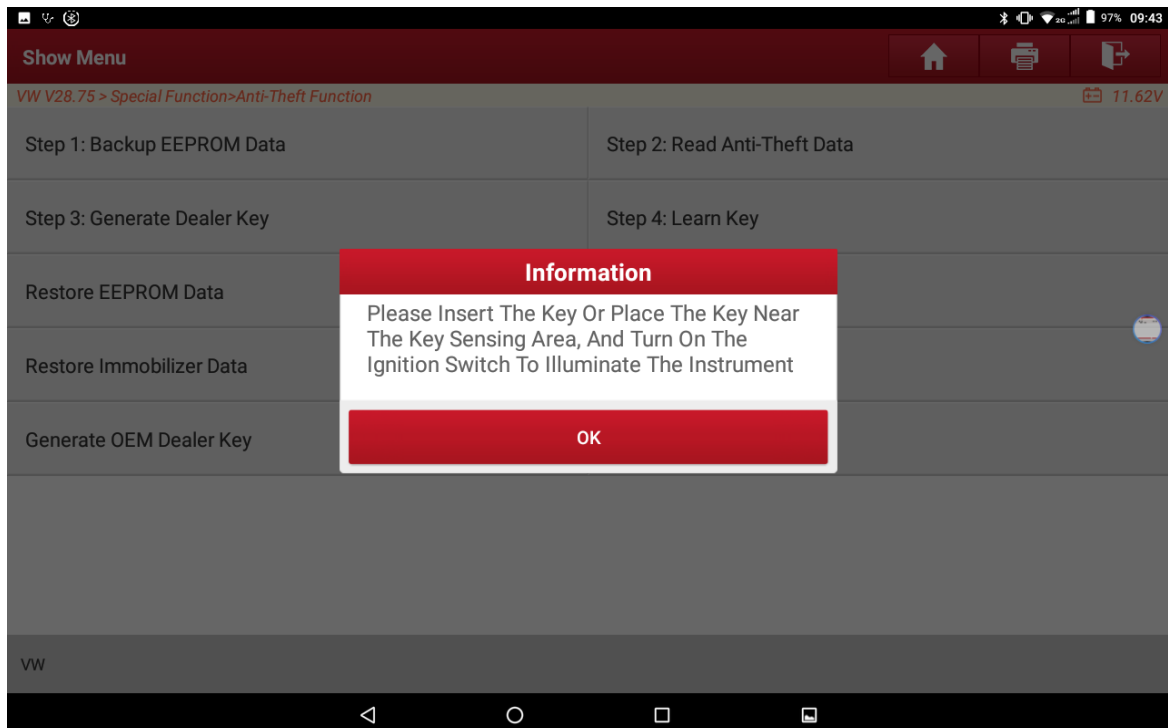


Figure 9

10. Click "Yes" to save the Anti-theft data (as shown in the figure below);

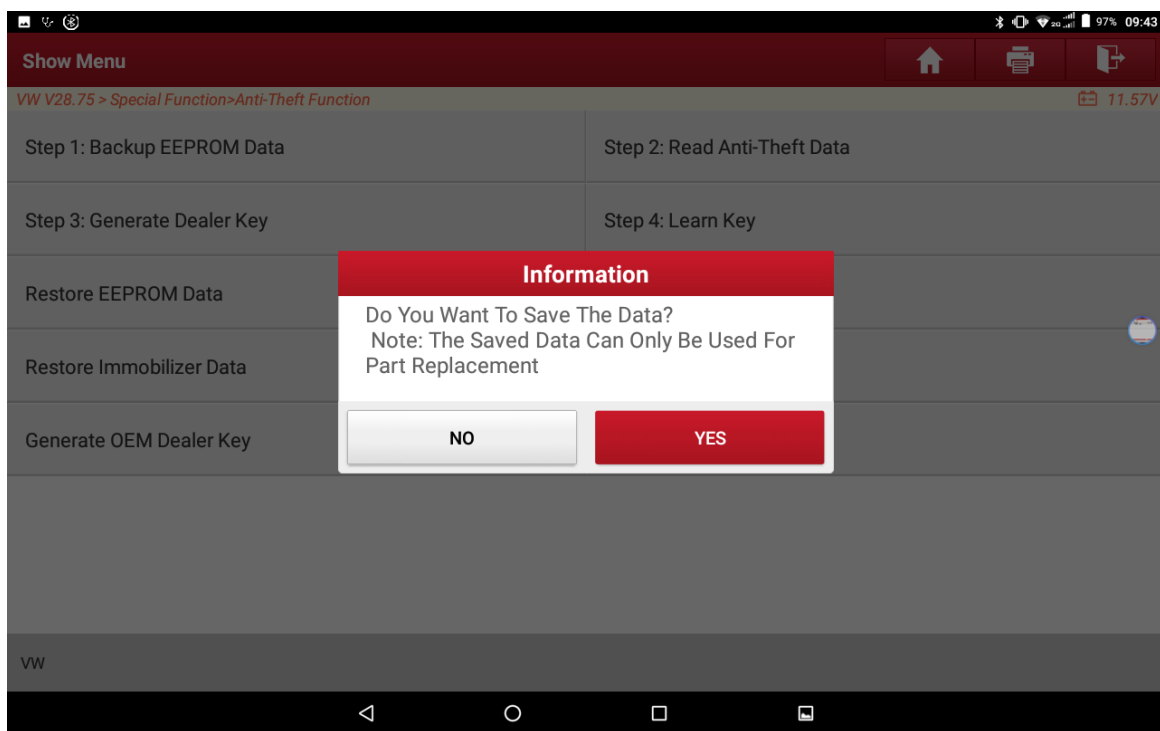
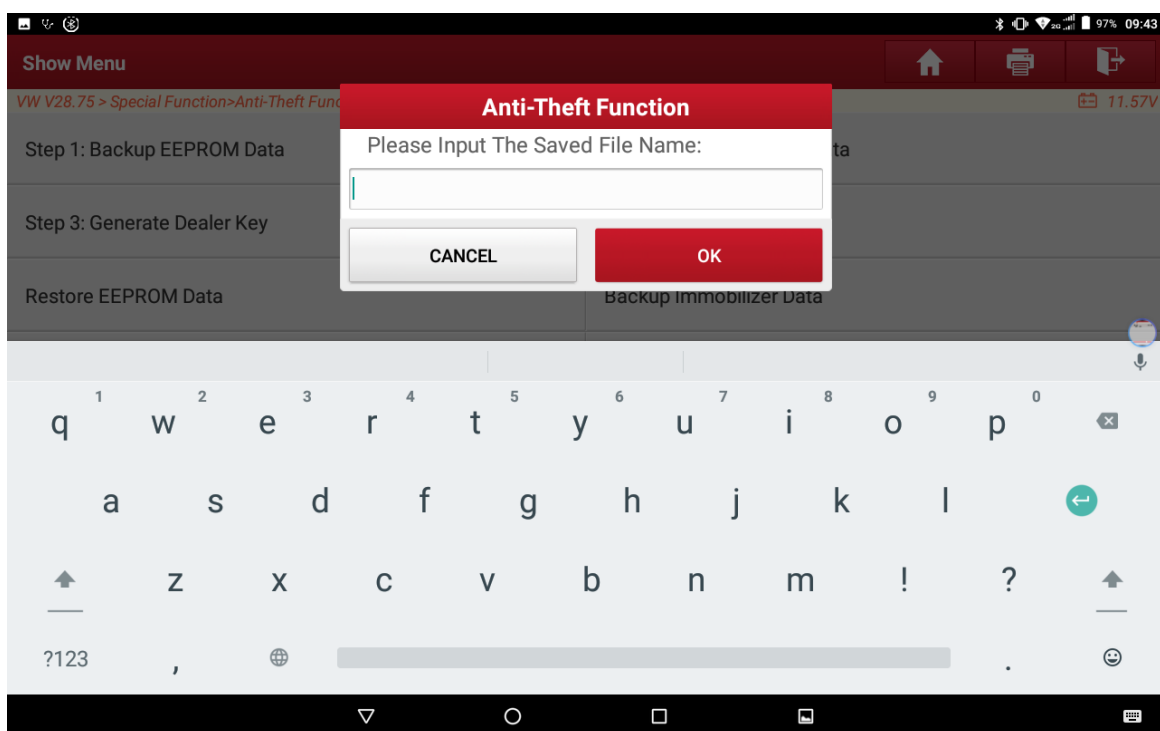


Figure 10

11. Please input the file name, click "OK", you can also select the save path, click "OK", (as shown in the figure below);



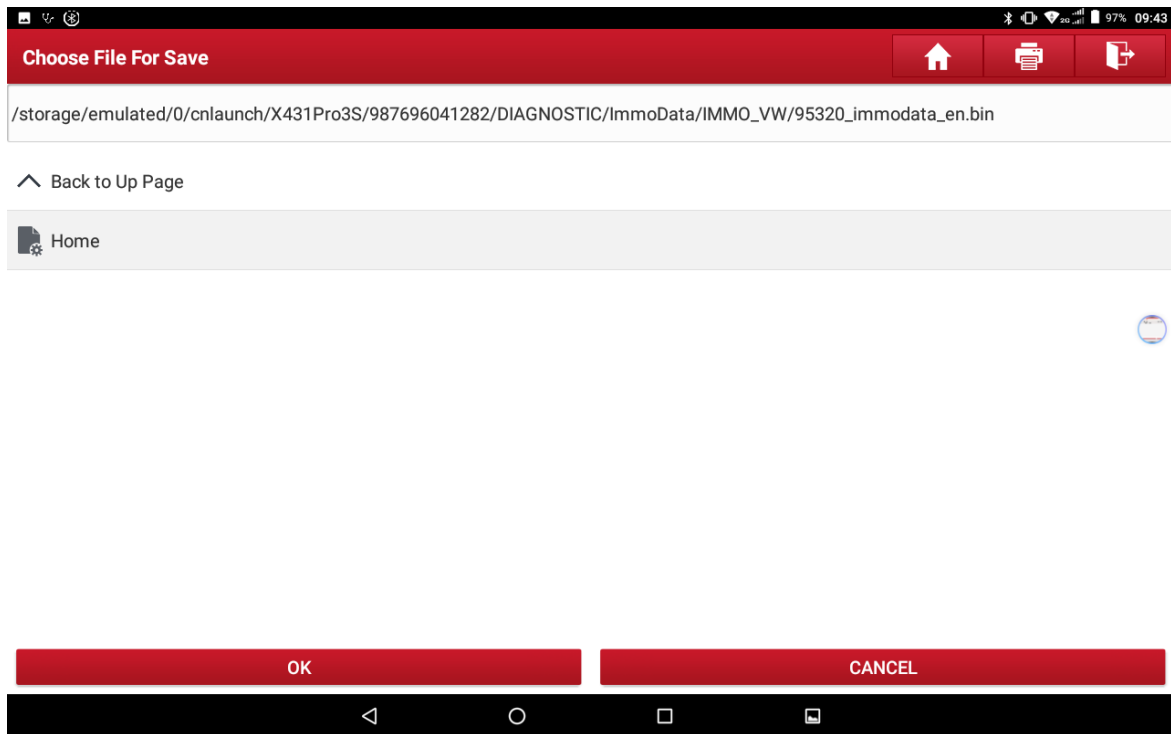


Figure 11

12. You can view the relevant information after backed up the Anti-theft data, click "OK", (as shown in the figure below), and then directly connect the external instrument to the Anti-theft programmer and obtain the Anti-theft data of external instrument as per step 8-12, and then install the external instrument in the car; (Note: The external instruments of some Johnson NEC95320, Motorola 9S12, Marelli NEC95320, some NEC24C32 and some NEC24C64 can be installed on the vehicle and read through OBD. For other types of instruments, the Anti-theft data can be read through the dump data, click "Dump All Lost Mode" to obtain the Anti-theft data by following the prompts, as shown in Figure 13, 14 and 15.)

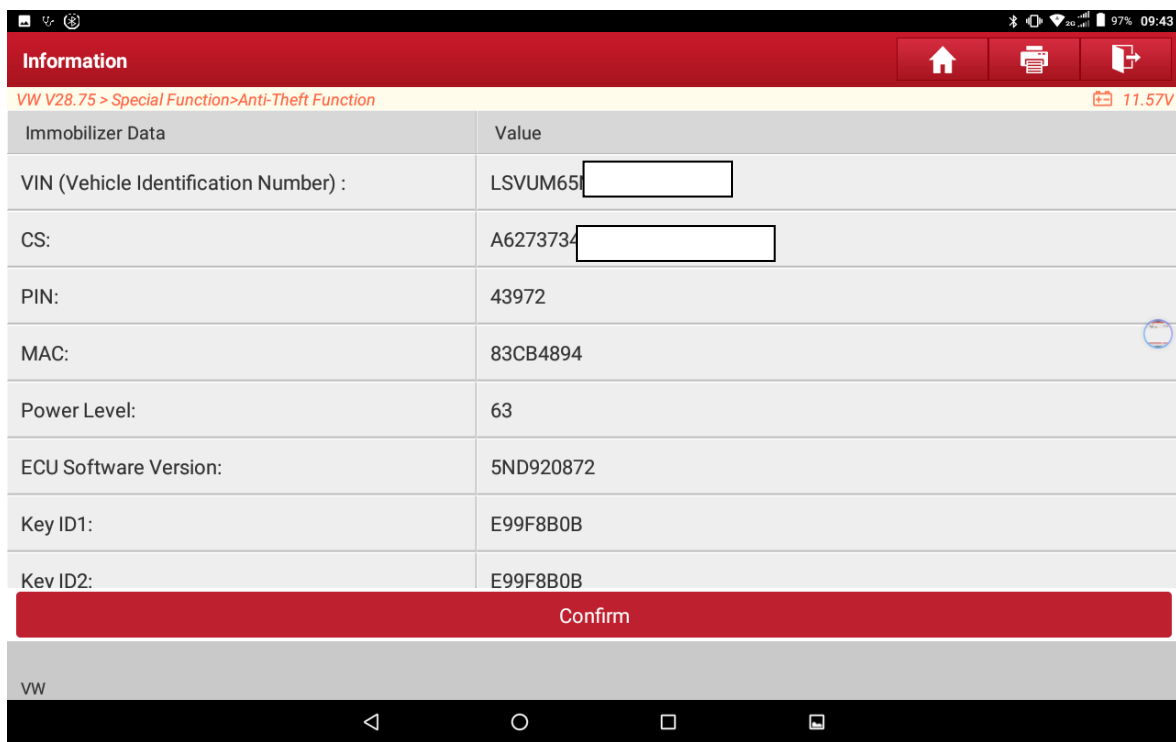


Figure 12

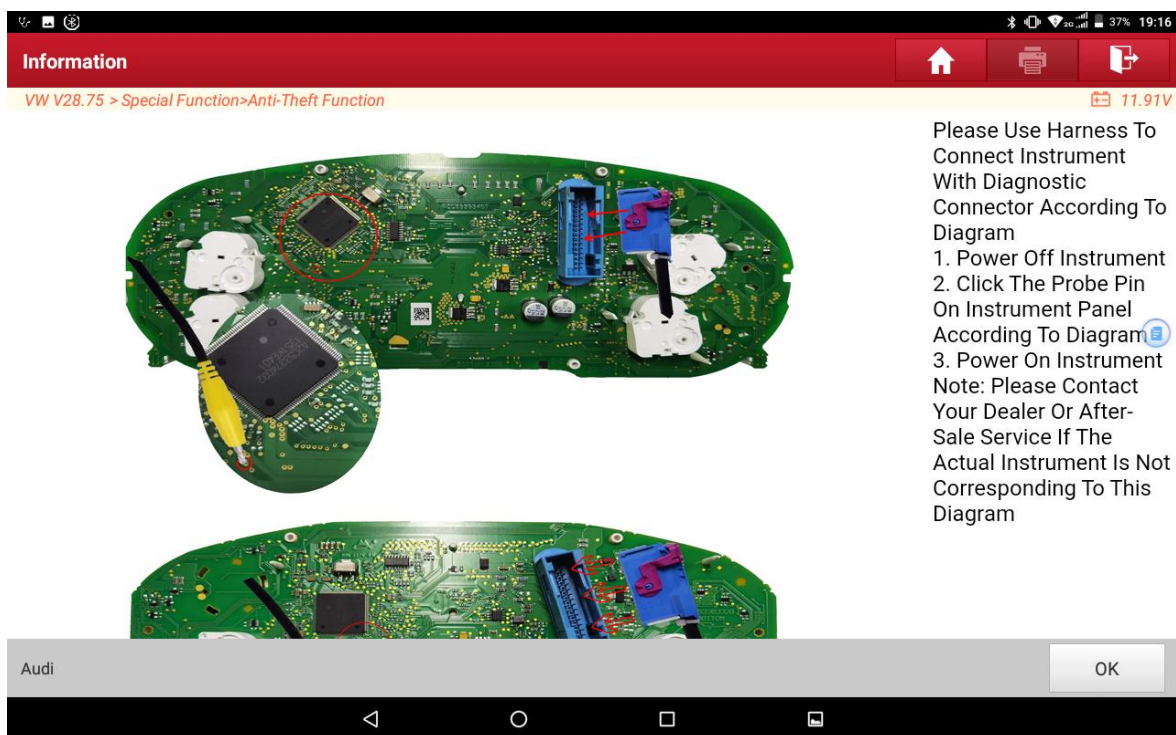


Figure 13

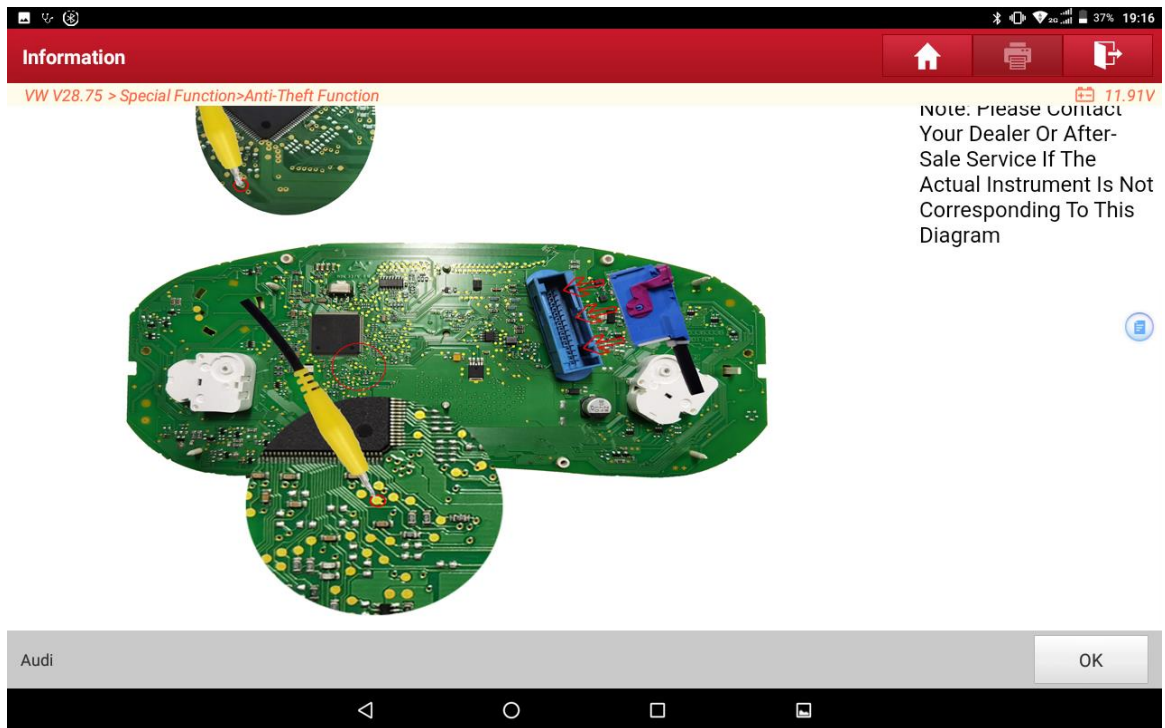


Figure 14

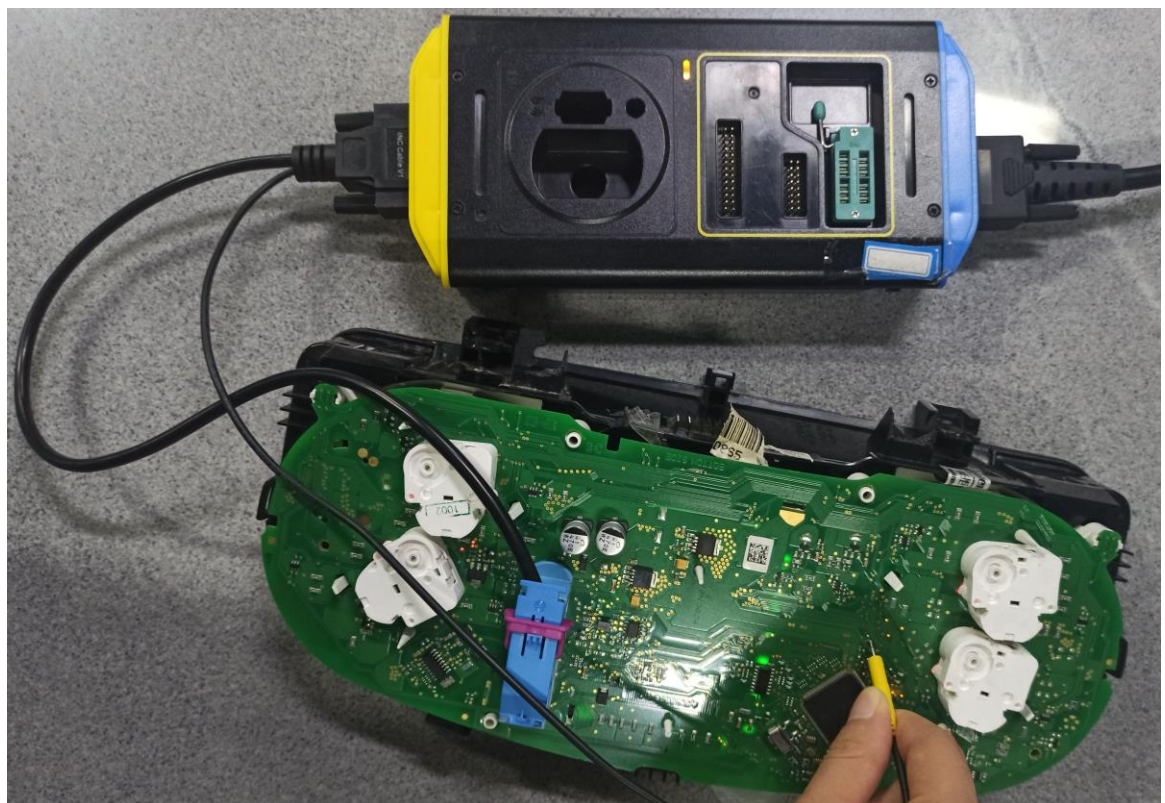


Figure 15

13. Click Return to return to the interface of function menu in Figure 13, and select [Immobilizer Module Replacement] (as shown in the figure below);

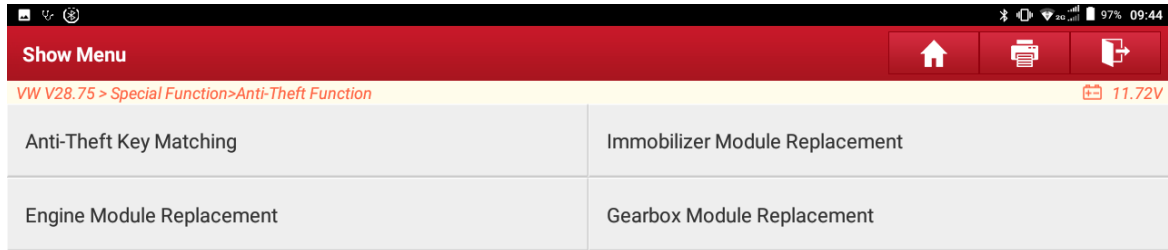


Figure 16

14. Select [4th Generation CAN Instrument] (as shown in the figure below);



Figure 17

15. Click "OK", (as shown in the figure below);

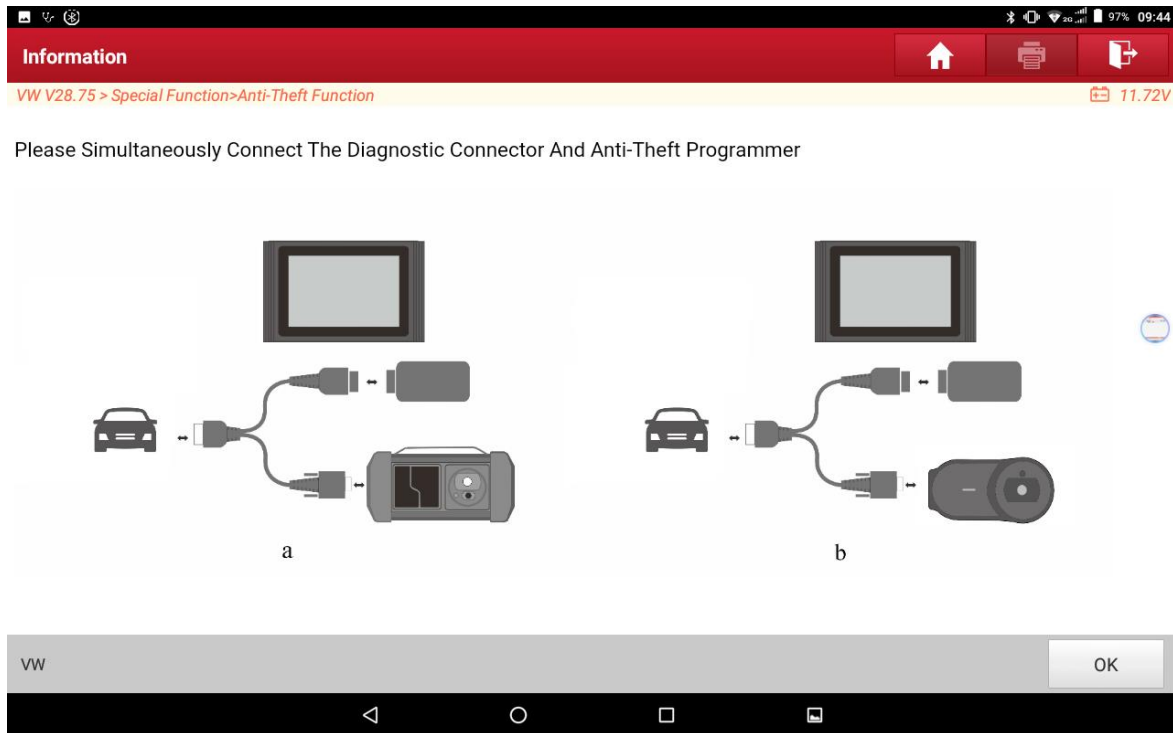


Figure 18

16. Read the information of Instrument Replacement carefully and confirm whether to continue, (as shown in the figure below);

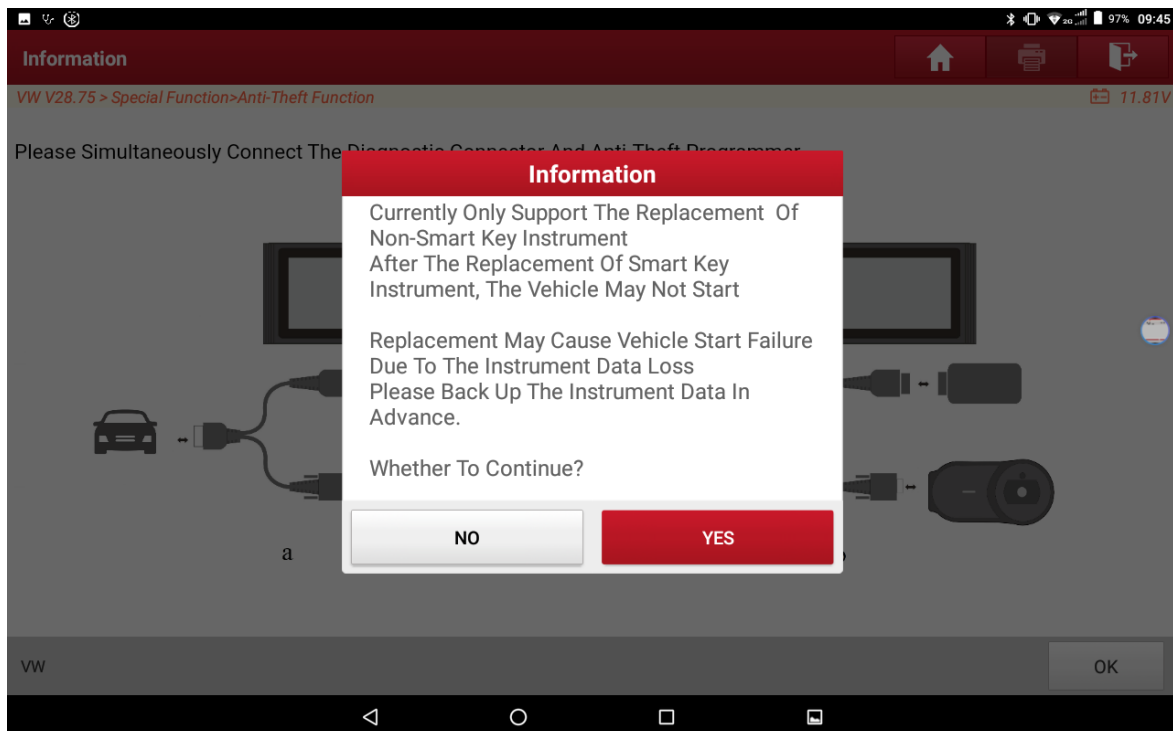


Figure 19

17. Read the following information carefully and check if the conditions of Instrument Replacement are met, click "OK", (as shown in the figure below);

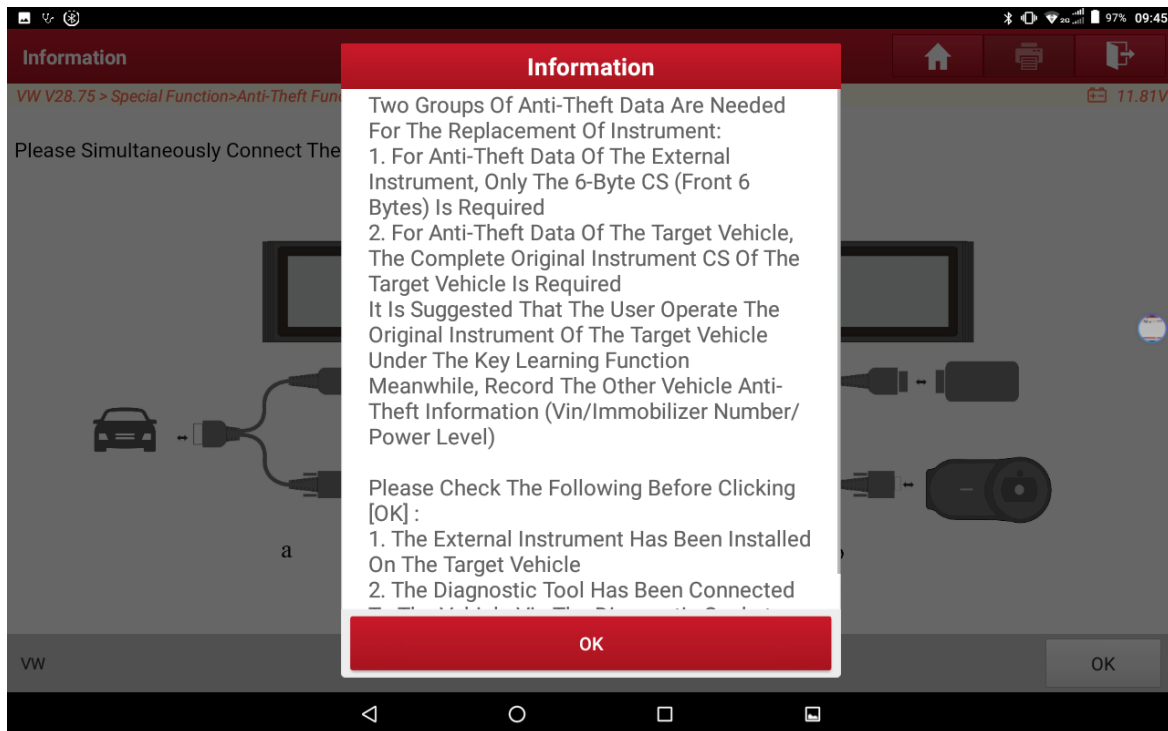


Figure 20

18. Select [Edit 1] to edit the Anti-theft data of external instrument (as shown in the figure below);

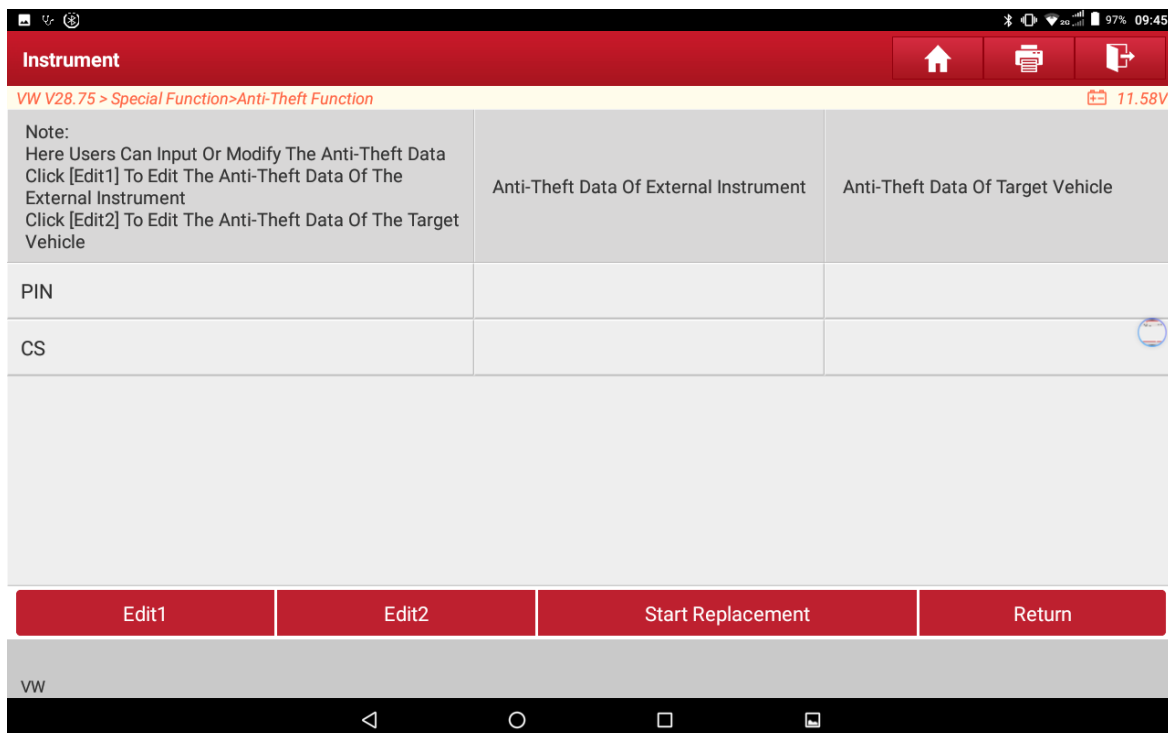


Figure 21

19. Click "Yes" to load the backed up Anti-theft data of external instrument, click "OK", (as shown in the figure below), (**Note:** If there is no Anti-theft data, click "No" and enter the first 6 bytes of CS of external instrument);

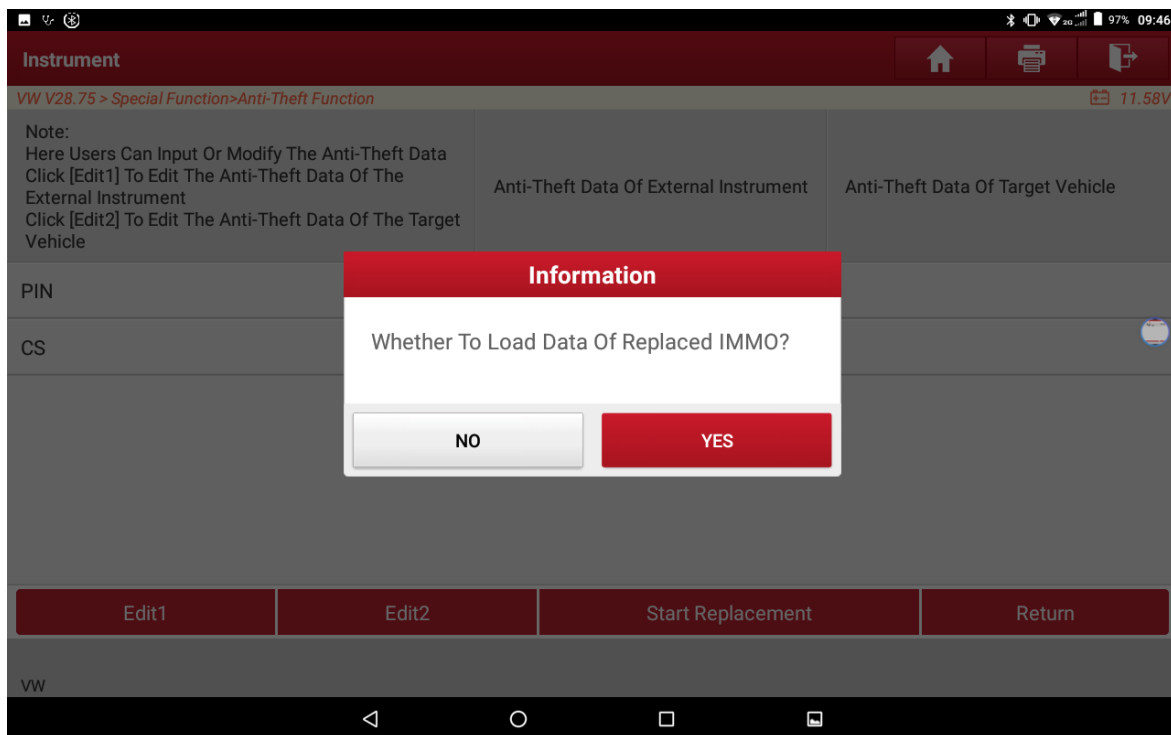


Figure 22

20. Click [Edit 2], and click "Yes" to load the backed up Anti-theft data of the target vehicle, you can get two Anti-theft data result graphs, (as shown in the figure below), (**Note:** If there is no Anti-theft data of the target vehicle, click "No" and input the 12-byte CS of external target vehicle (read through direct connection, or obtained by other methods));

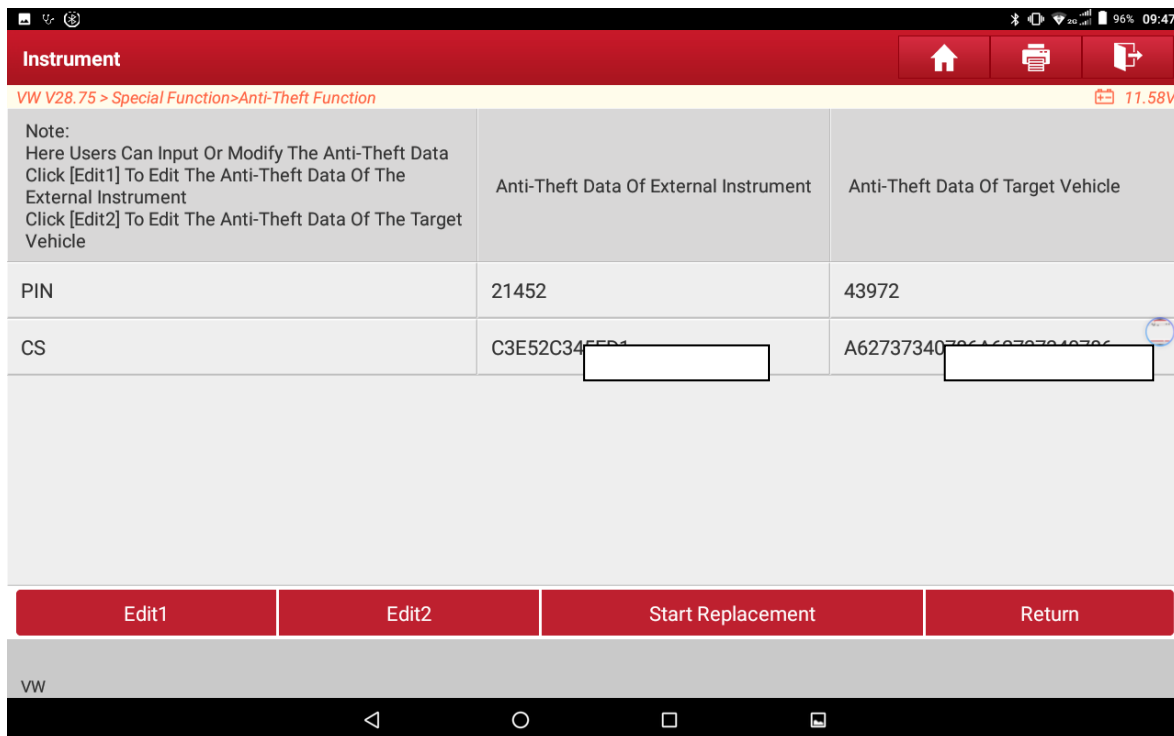


Figure 23

21. Click [Start Replacement], (as shown in the figure below).

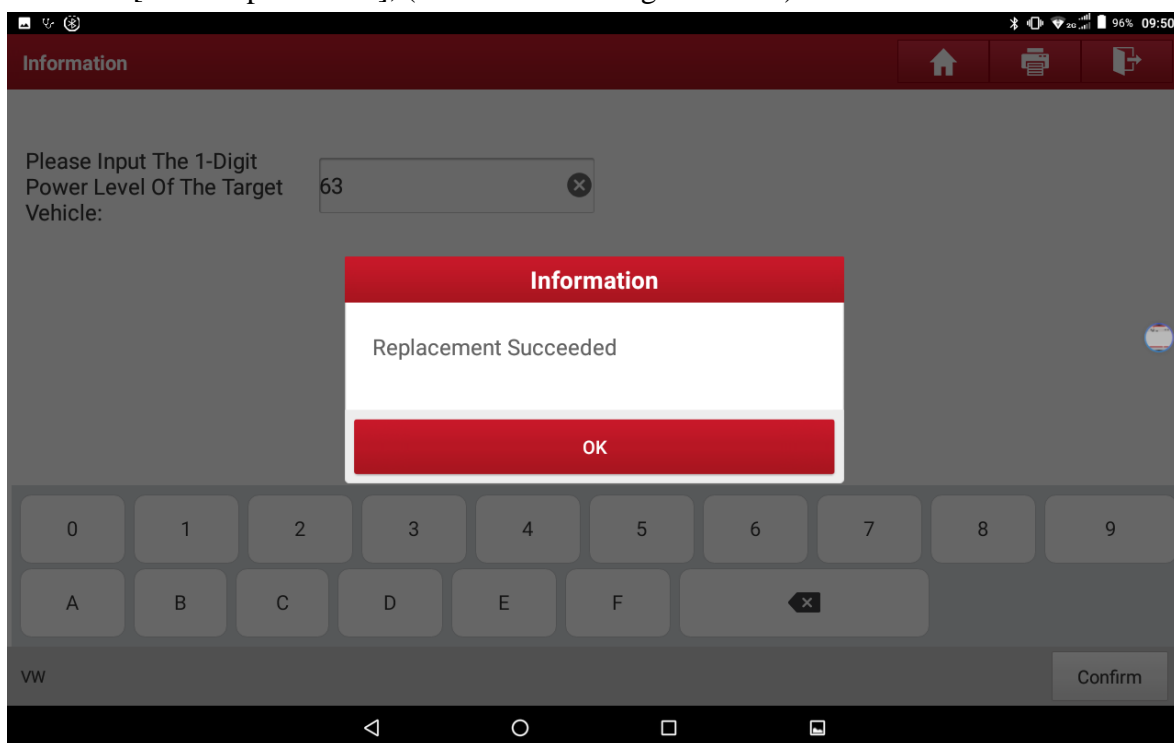


Figure 24

Statement:

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