

# VW ID4 Oil Maintenance Reset

**Function Description:** Oil maintenance reset, taking VW ID4 as an example.

**Supported Products:** Launch PRO or PAD series comprehensive diagnostic equipment

**Tested Model:** VW ID4 2024, VIN: LFVTB9E64R5\*\*\*\*\*(see the following figure)



Central control display prompt: Vehicle inspection overdue



## Procedure:

1. Choose [Special Function]. (See the following figure.)

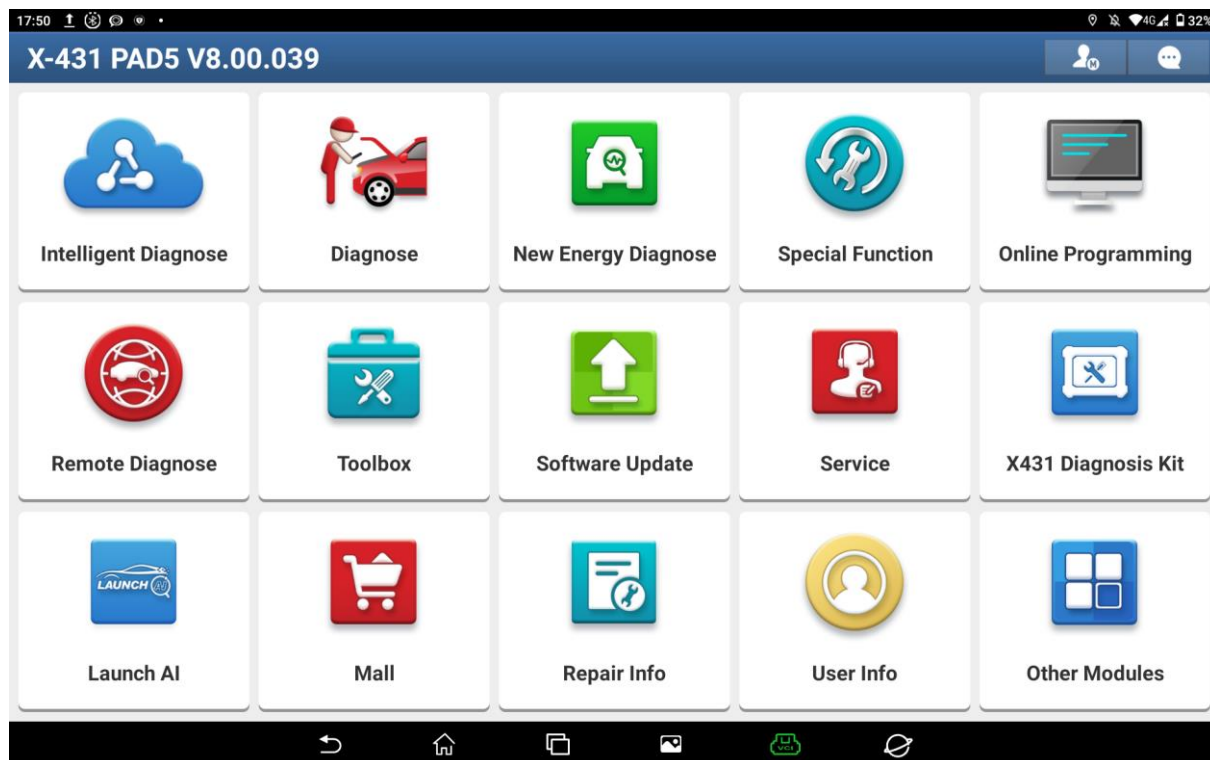


Figure 1

2. Choose [Oil Maintenance Reset]. (See the following figure.)

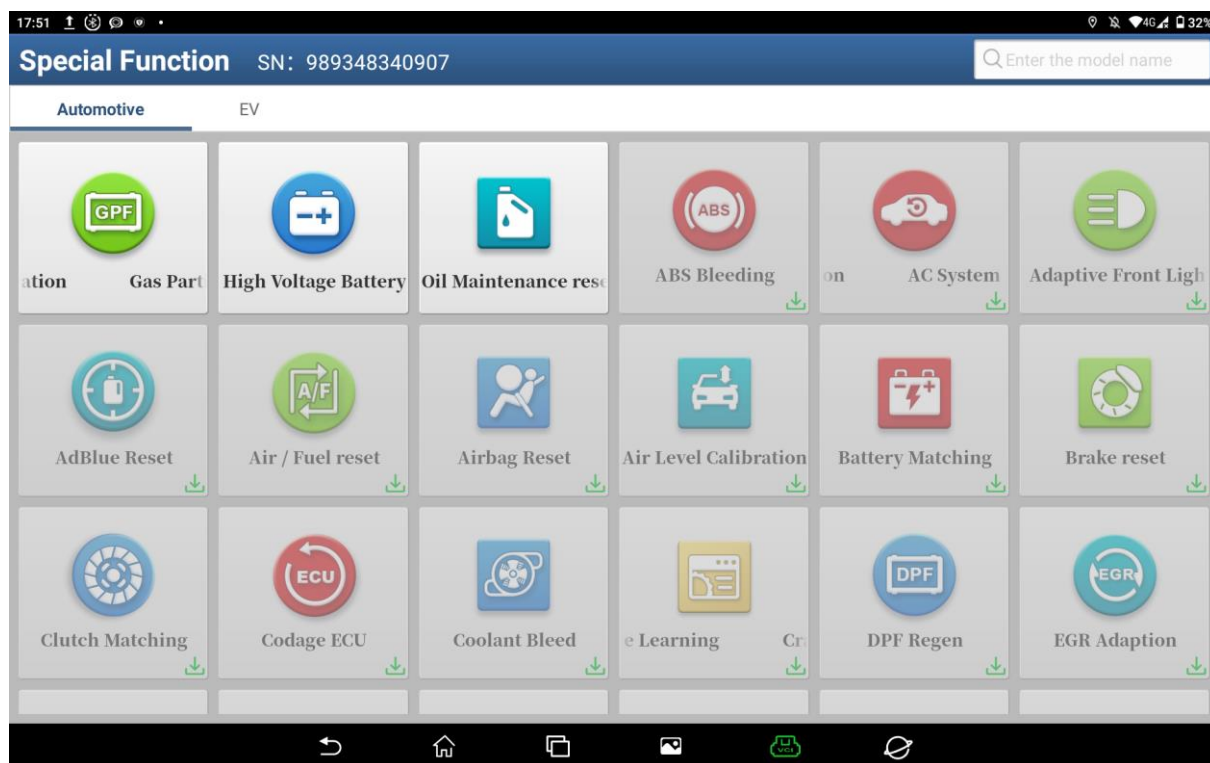


Figure 2

- This function requires OIL MAINTENANCE RESET version V11.10 or later. Click [OK]. (See the following figure.)

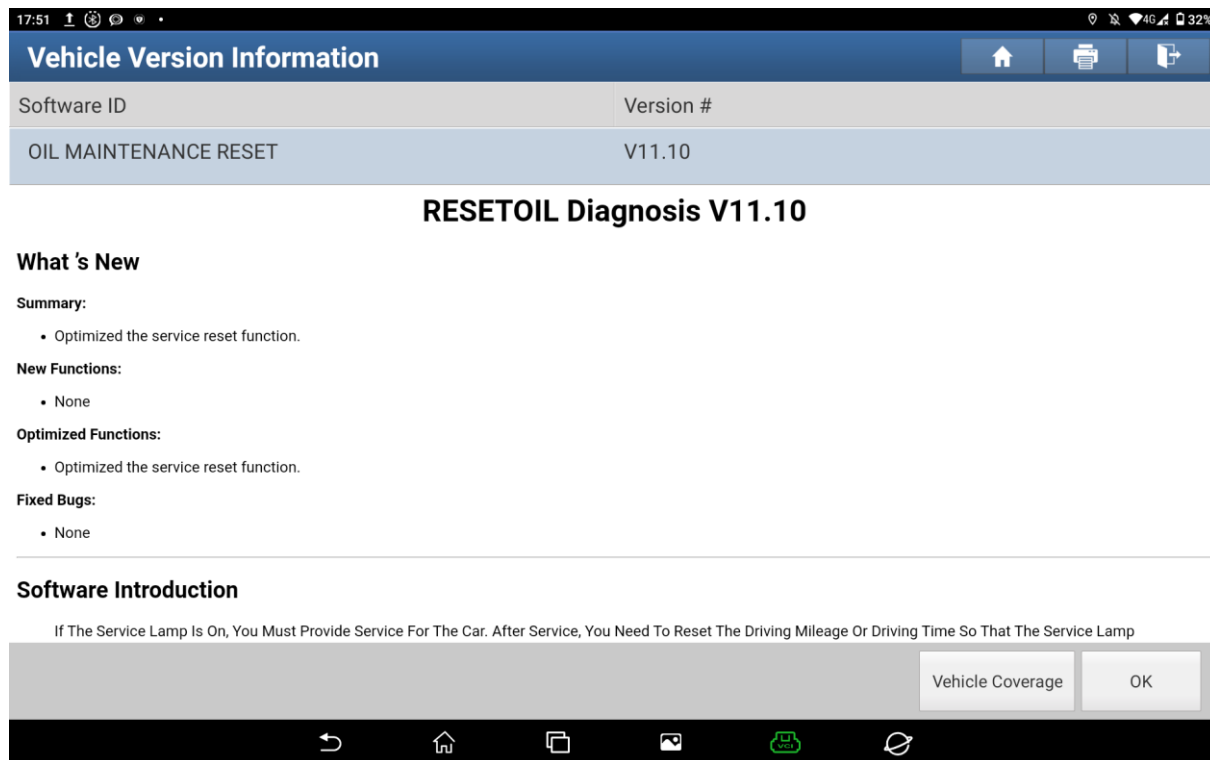


Figure 3

- Choose [VW].



Figure 4

5. Turn on the ignition switch, and then click [OK]. (See the following figure.)

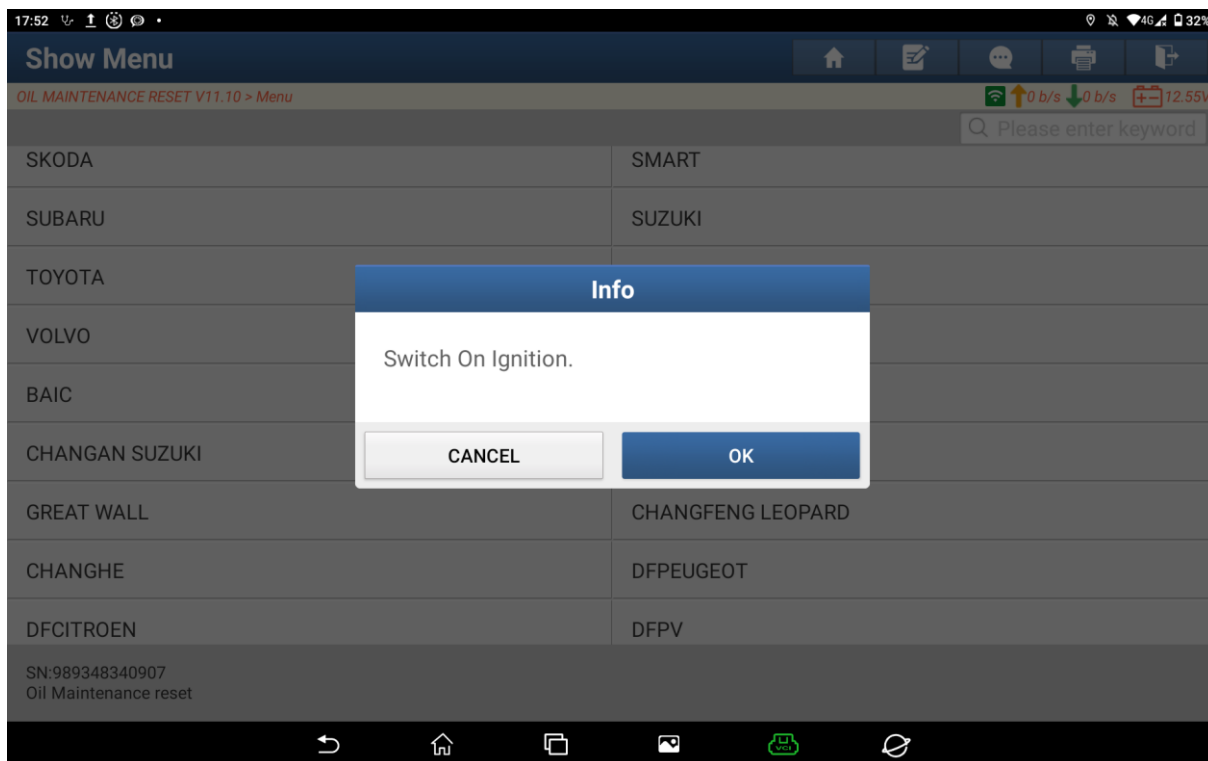


Figure 5

6. Choose [Oil Maintenance Reset]. (See the following figure.)

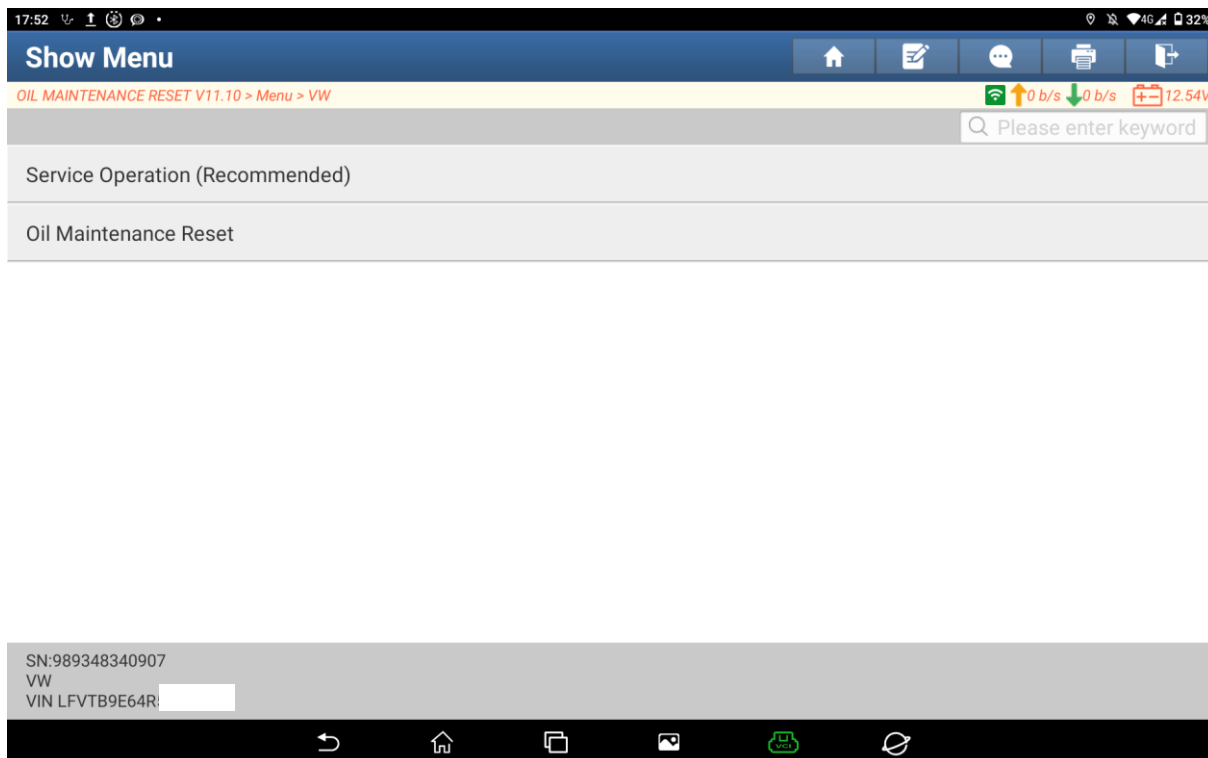


Figure 6

7. Choose [VW Electric Vehicle Service Function]. (See the following figure.)

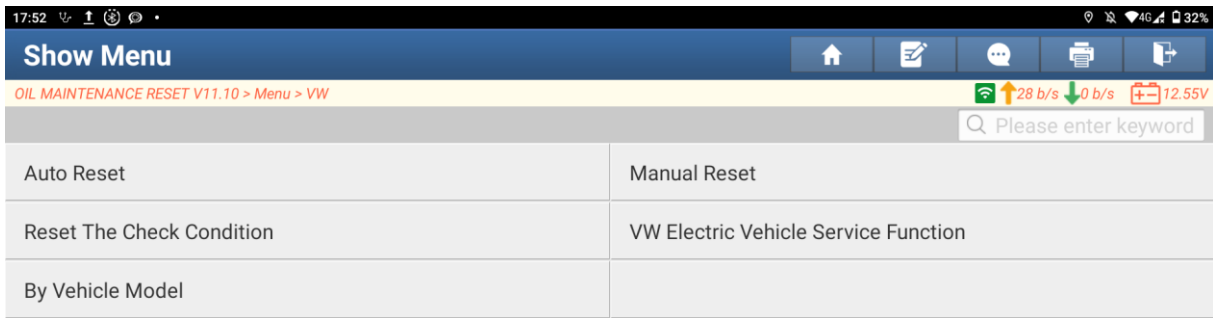


Figure 7

8. Click [Deactivate Diagnostic Firewall]. (See the following figure.)

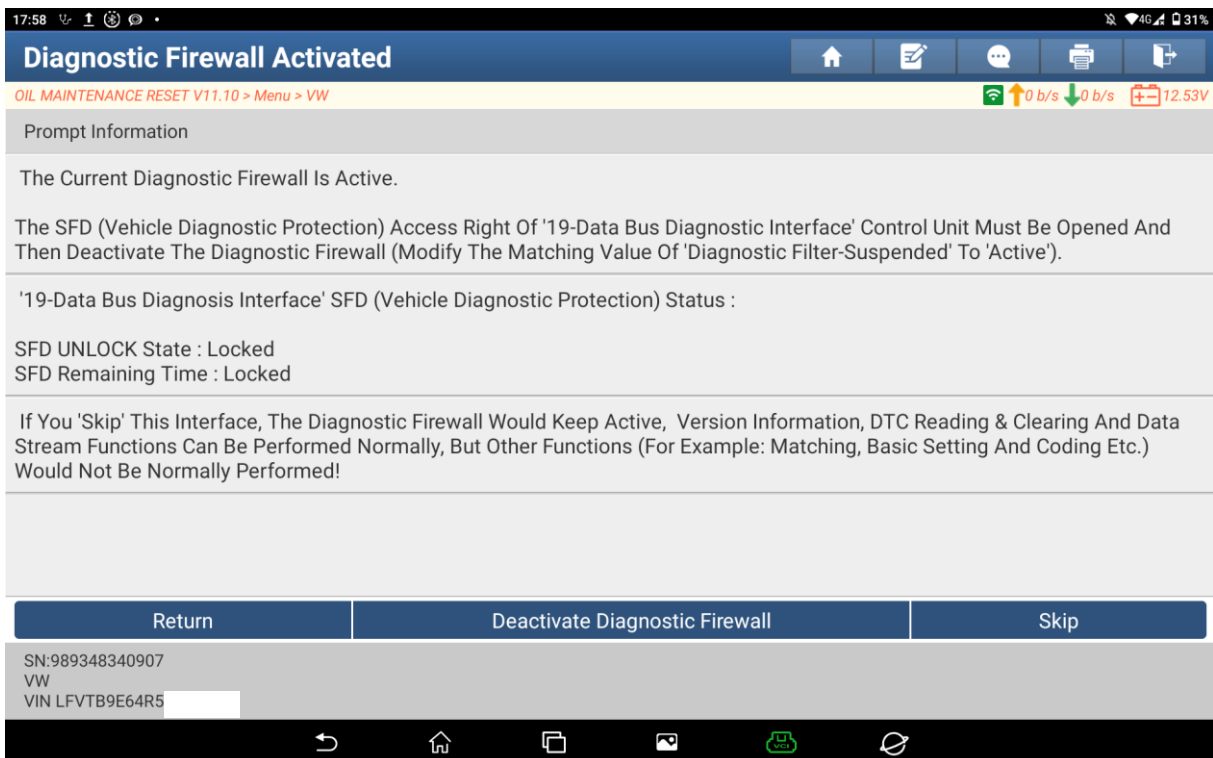


Figure 8

9. It is necessary to perform SFD UNLOCK for control unit 5F. Click [YES]. (See the following figure.)

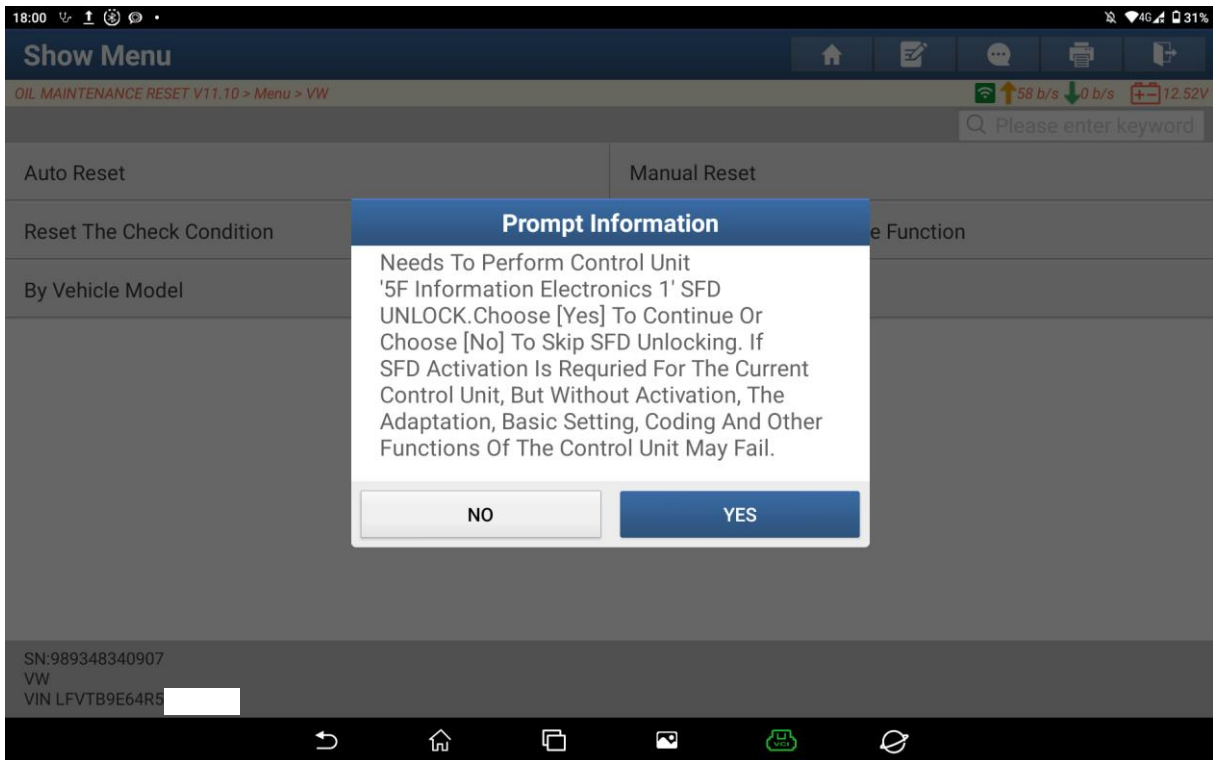


Figure 9

10. Click [Manual SFD Activation]. (See the following figure.)

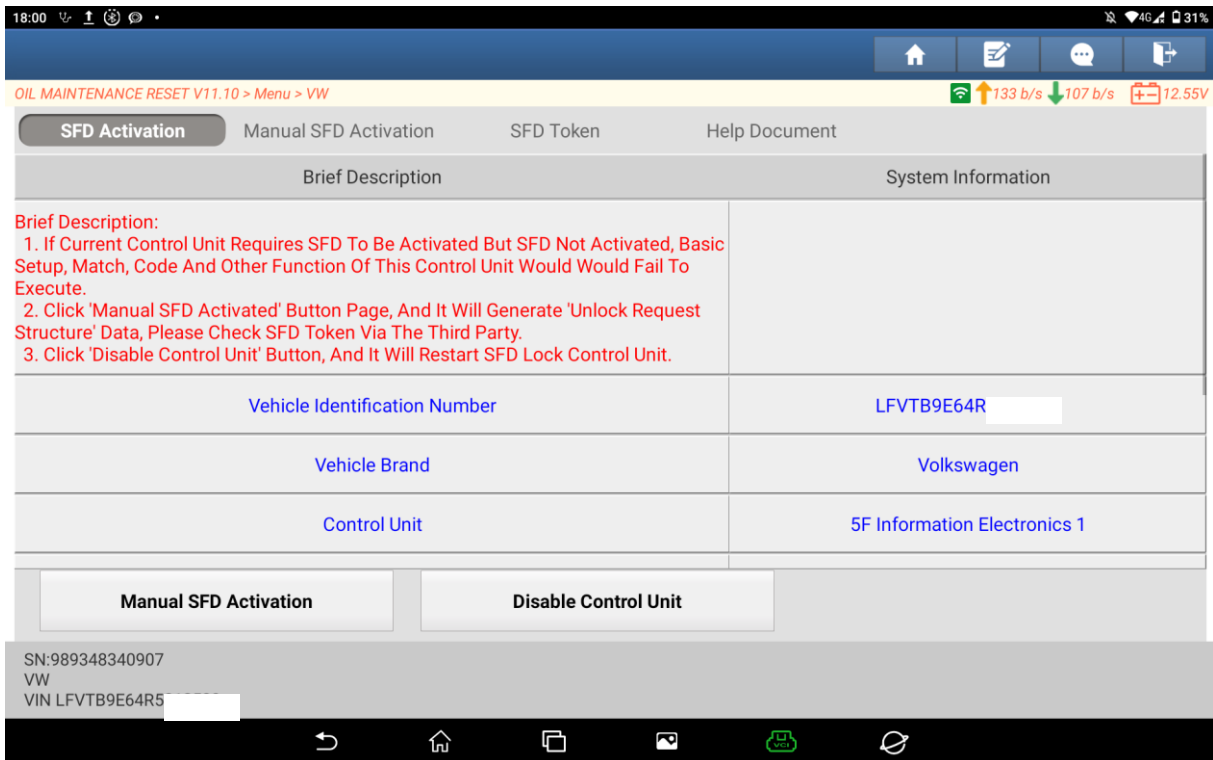


Figure 10

11. Click [Share Data]. (See the following figure.)

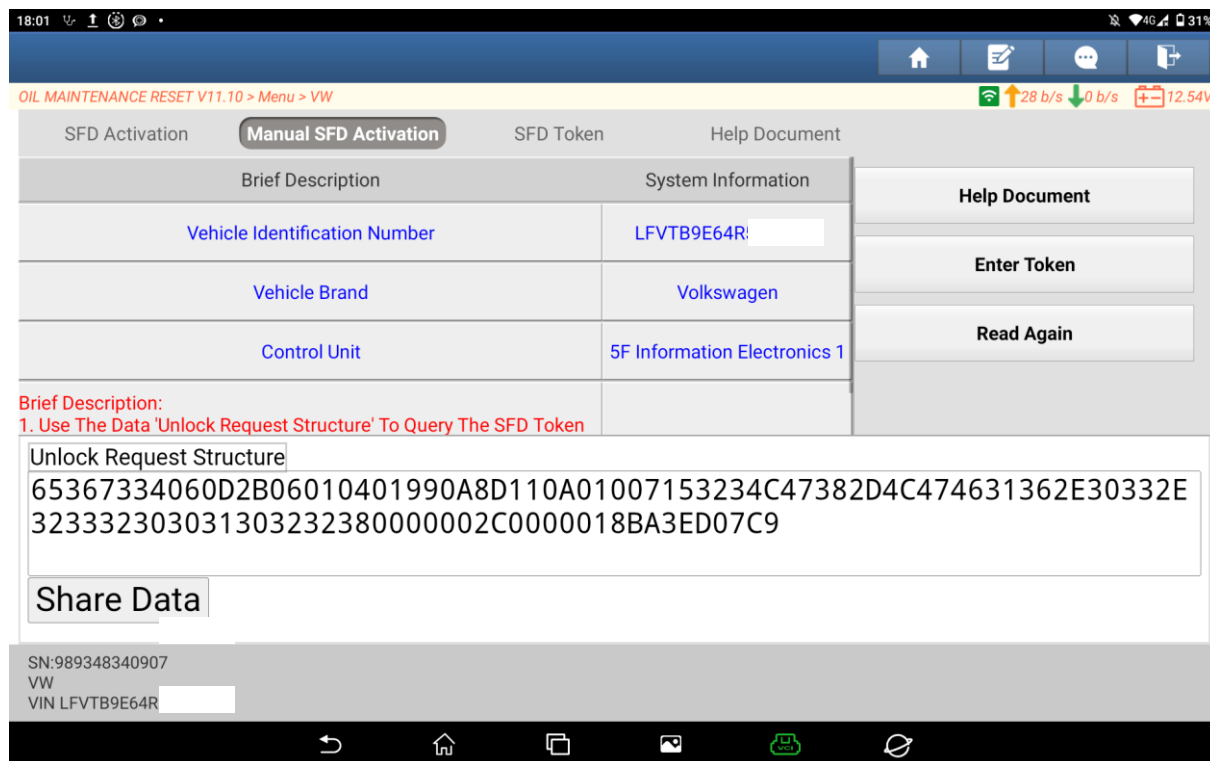


Figure 11

12. Click [Server]. (See the following figure.)

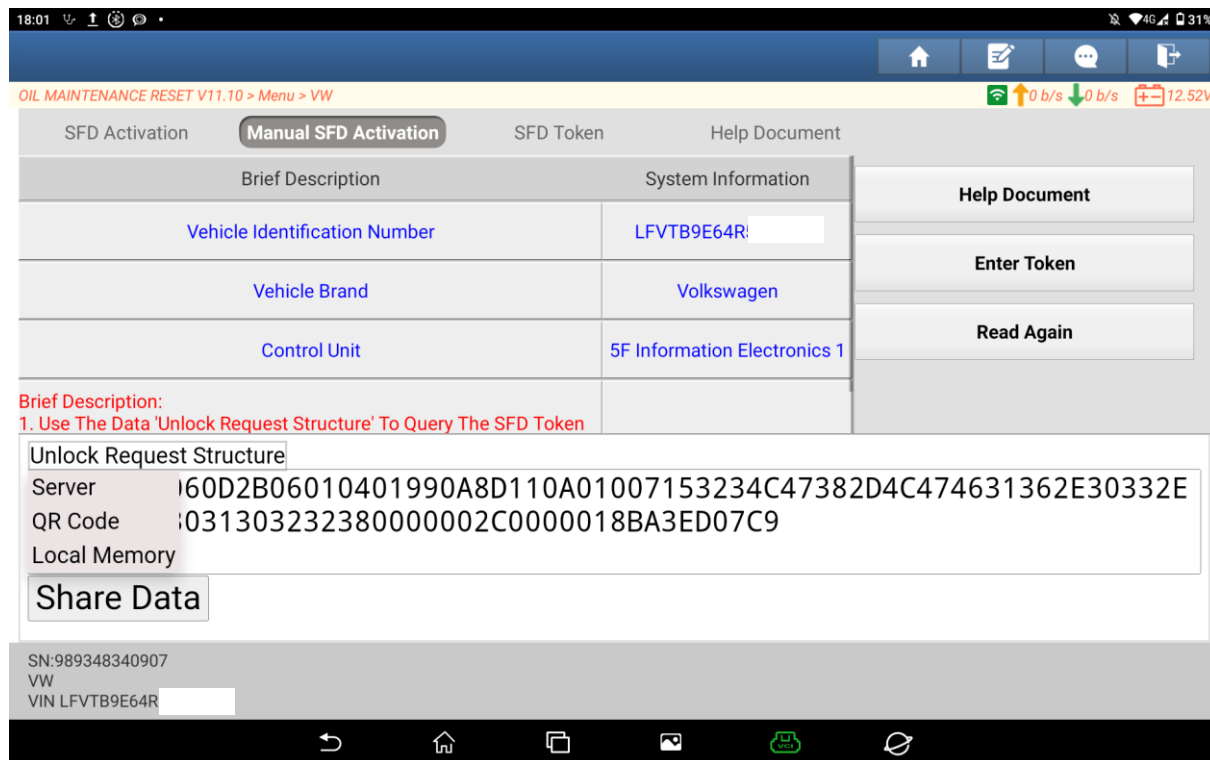


Figure 12

- SFD token calculation data is successfully shared to the server. Click [OK]. (See the following figure.)

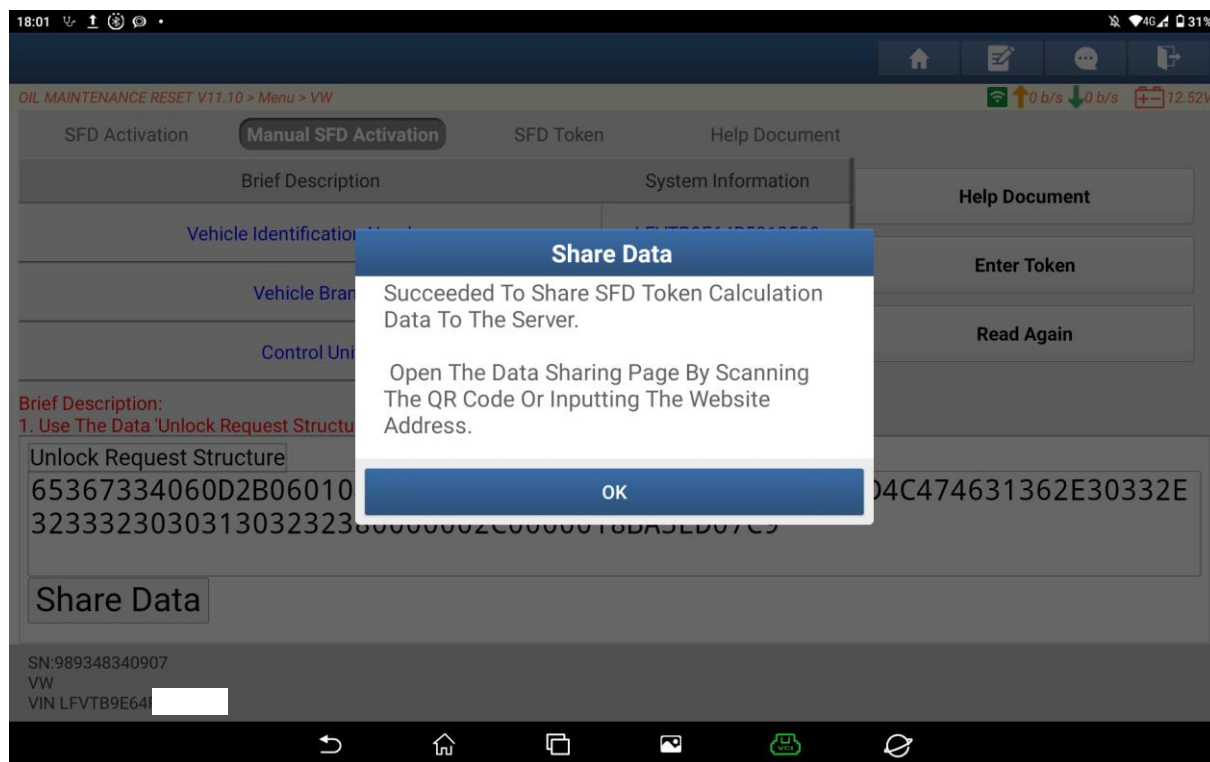


Figure 13

- A QR code will appear. Scan the code with a mobile phone. (See the following figure.)



Figure 14

15. On your mobile phone, copy the unlock request structure code. (See the following figure.)

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## SFD Data Share

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SFD Data Share

ID	LFVTB9E64R! _0x005F_F706D4FBCB288CE0D834B59C3EB473DB
SFD Request Data Type	Text
SFD Request Data	<div style="display: flex; justify-content: space-between; margin-bottom: 5px;"> <span>Copy</span> <span>Select All</span> </div> <p>Vehicle Identification Number : LFVTB9E64R5012520                  Vehicle Brand :                  Control Unit :                  Unlock Request Structure :  <span style="background-color: #e0ffe0; padding: 2px;">65367334060D2B06010401990A8D110A01007153234C47382D4C474631362E</span></p>
SFD Token Type	Text ▾
SFD Token	<div style="display: flex; justify-content: space-between; margin-bottom: 5px;"> <span>Paste</span> <span>Copy</span> <span>Select All</span> <span>Clear All</span> </div> <div style="border: 1px solid #ccc; height: 150px; margin-bottom: 5px;"></div> <div style="text-align: center; margin-bottom: 5px;"> <span>Submit SFD Token</span> </div>
Expired Time	2026-05-28 18:01:25.783
Create Time	2026-05-27 18:01:25.783
Update Time	2026-05-27 18:01:25.783



Figure 15

16. Send the request structure code to a third party for calculation, and then copy the returned unlock code.

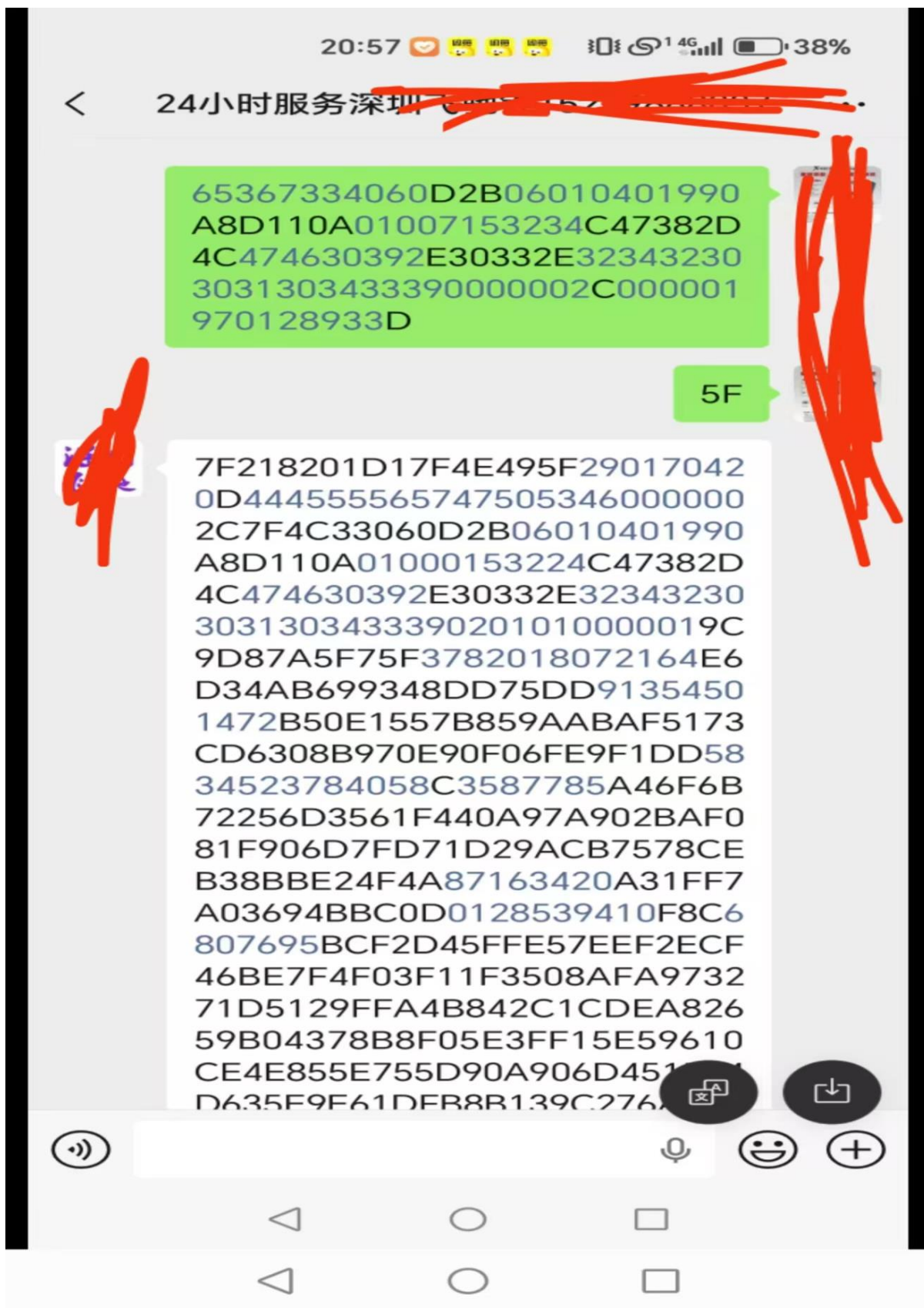
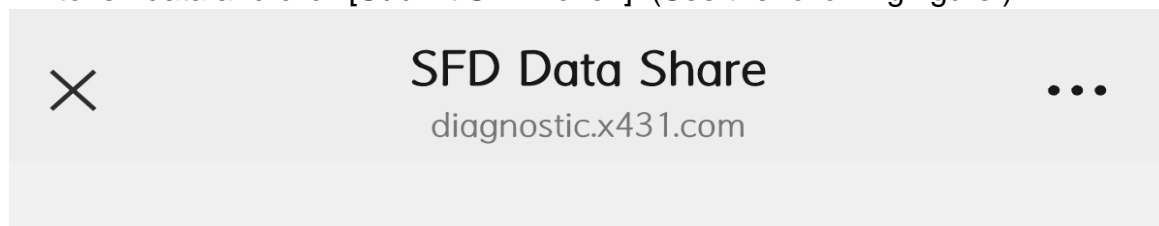


Figure 16

17. On your mobile phone, paste the unlock code into the blank field for SFD token data and click [Submit SFD Token]. (See the following figure.)



SFD Data Share

ID	LFVTB9E64R	05F_F706D4FBCB288CE0D834B59C3EB473DB
SFD Request Data Type	Text	
SFD Request Data	<input type="button" value="Copy"/> <input type="button" value="Select All"/> Vehicle Identification Number : LFVTB9E64R! Vehicle Brand : Volkswagen Control Unit : 5F Information Electronics 1 Unlock Request Structure : 65367334060D2B06010401990A8D110A01007153234C47382D.	
SFD Token Type	Text ▾	
SFD Token	<input type="button" value="Paste"/> <input type="button" value="Copy"/> <input type="button" value="Select All"/> <input type="button" value="Clear All"/> 7F218201D17F4E495F290170420D444555565747505346000001227F4C33i 73538303632340201010000018E4F925FCB5F37820180075B4FC3CD30BA8 FE795292E520DFE74E75910D436CCDC2BEF78D513B163B66E2B0C9A0356 8159EB68F8E70FFBA70079BB15986EF9A57738317B5E7713570224CF14AB 80249609E0EAF1A82B1869BAA0F5850BE33D6BF022853884120831E07E 41796C75BA80CF98CA6971E647A0AEF5A8BA38D8DAF37038BEC9B050DA. 4B7AFE444374C413BEB87E79D62261D5672E205FC9BFDD349BAF911F956 DD605567F07B0BA3108602D8BFFA7CD6699DCCC4D2F922AEE3BF1CAF9C	
	<input type="button" value="Submit SFD Token"/>	
Expired Time	2026-05-28 18:04:55.897	
Create Time	2026-05-27 18:04:55.897	
Update Time	2026-05-27 18:04:55.897	



Figure 17

18. On the X-431 device, click [SFD Token] and then click [Get Data]. (See the following figure.)

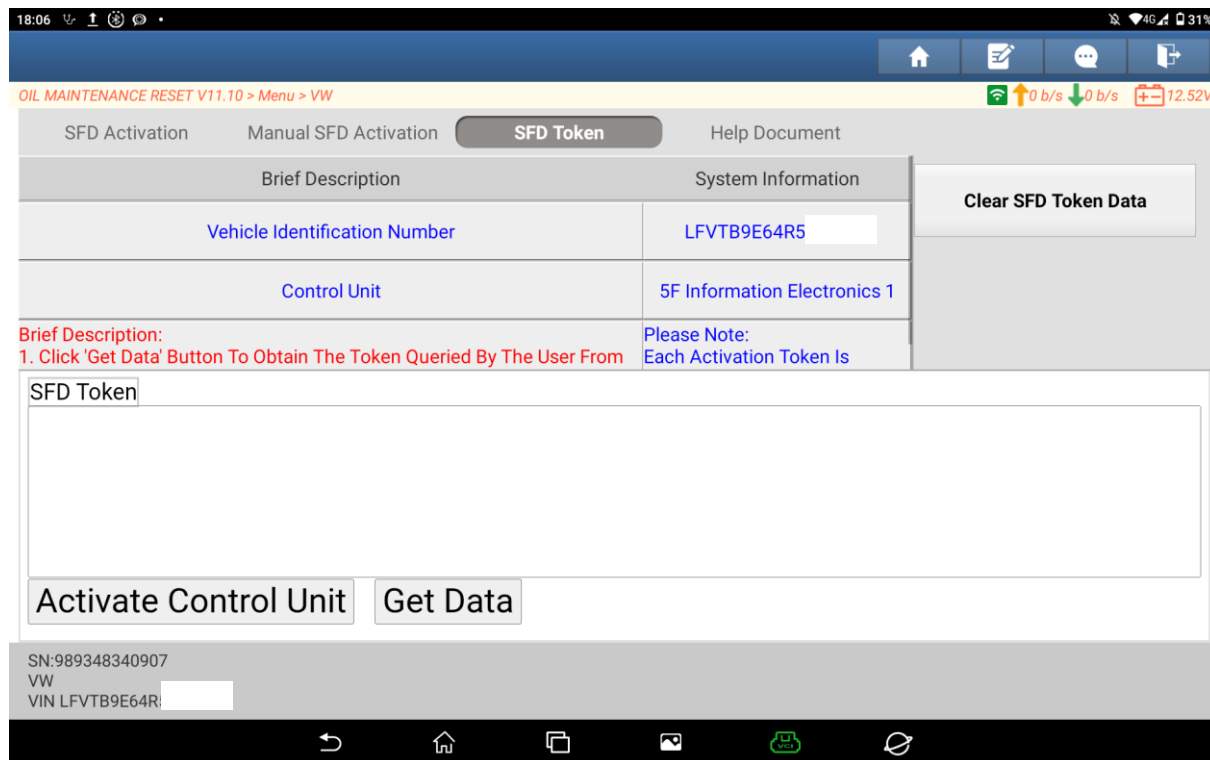


Figure 18

19. Click [Server]. (See the following figure.)

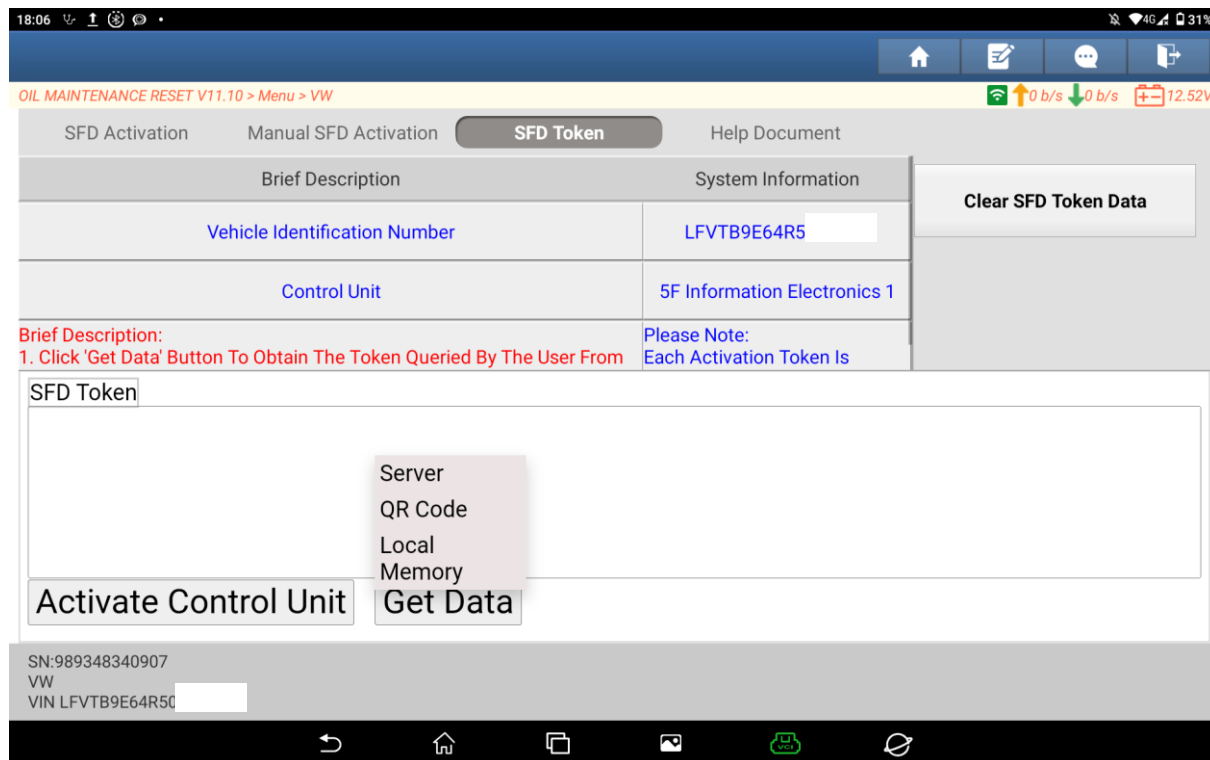


Figure 19

20. Click [Activate Control Unit]. (See the following figure.)

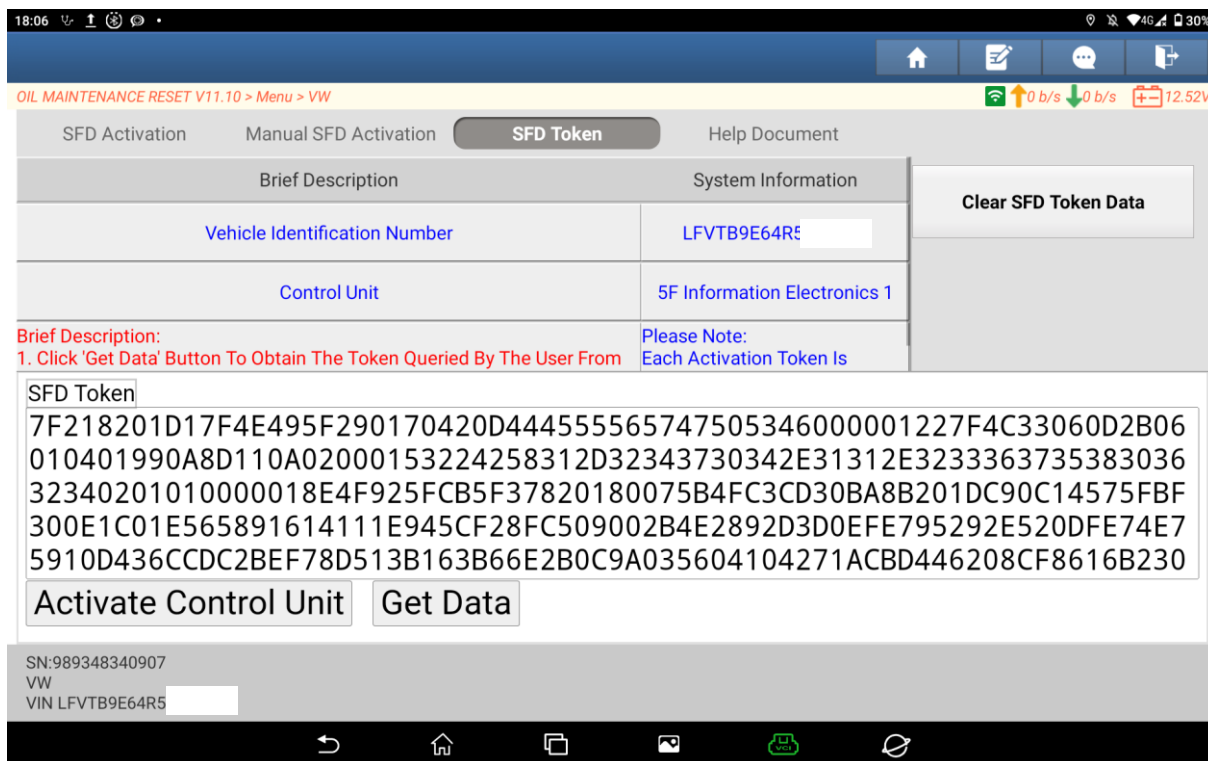


Figure 20

21. Unlock successful. Click [OK]. (See the following figure.)

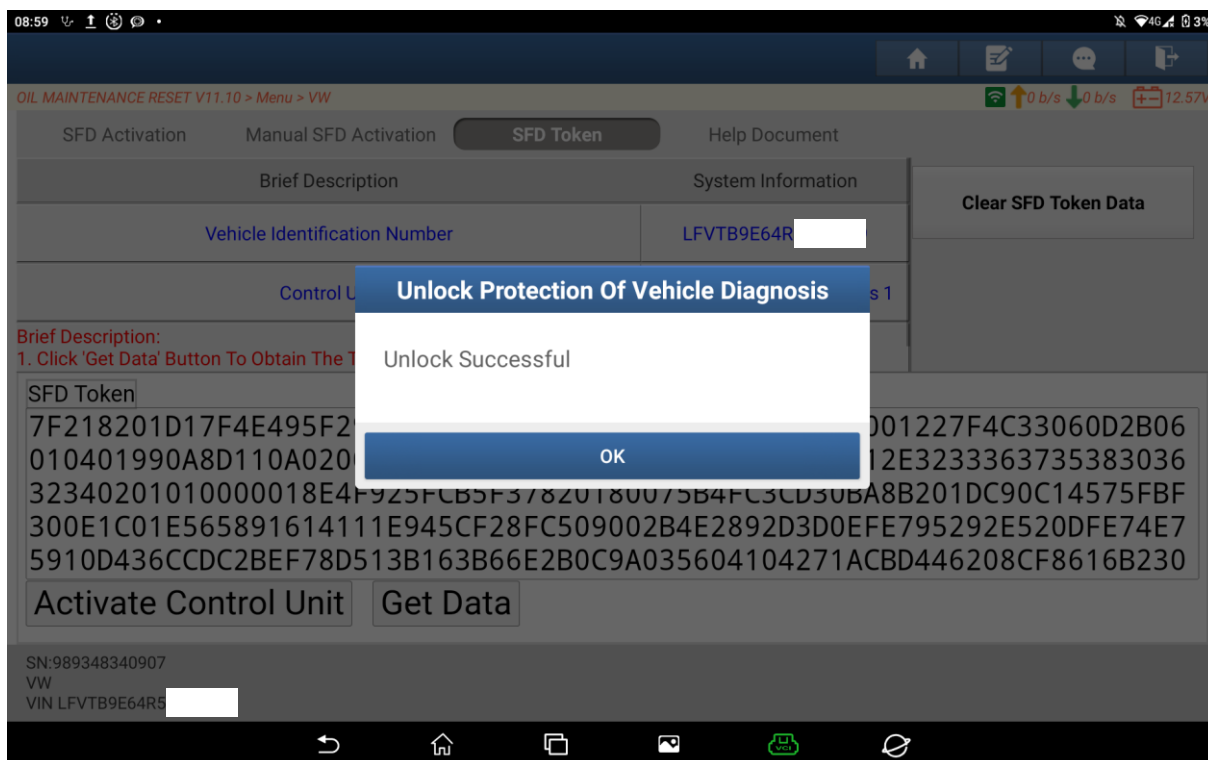


Figure 21

22. Remaining protected vehicle diagnostic duration: 89 minutes. (See the following figure.)

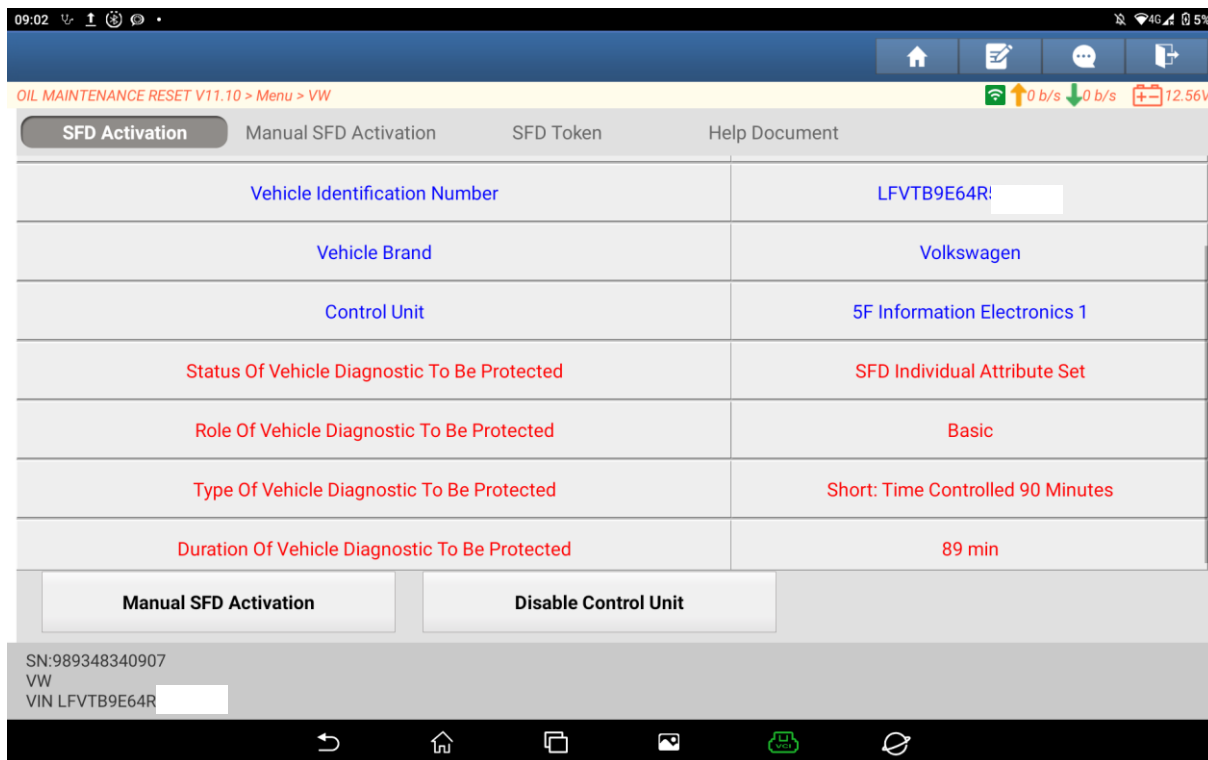


Figure 22

23. Click [YES] to exit the current interface. (See the following figure.)

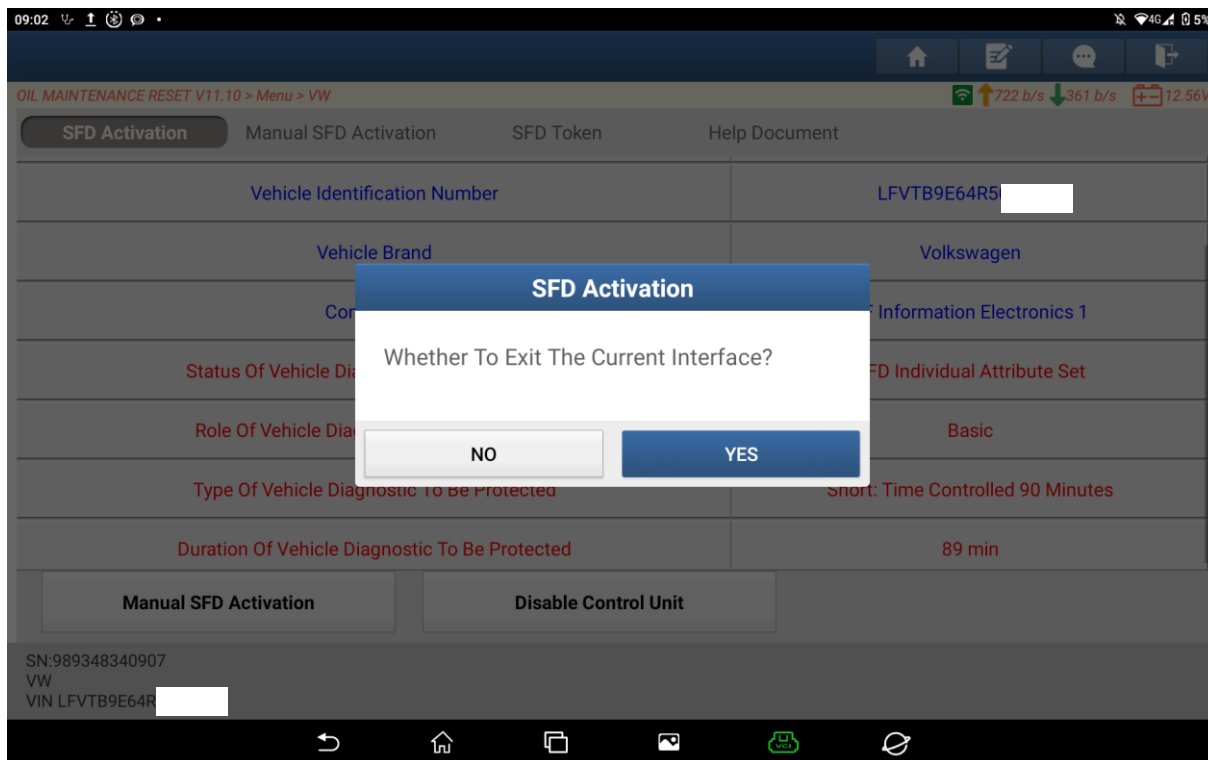


Figure 23

24. Click [Yes] to store these values. (See the following figure.)

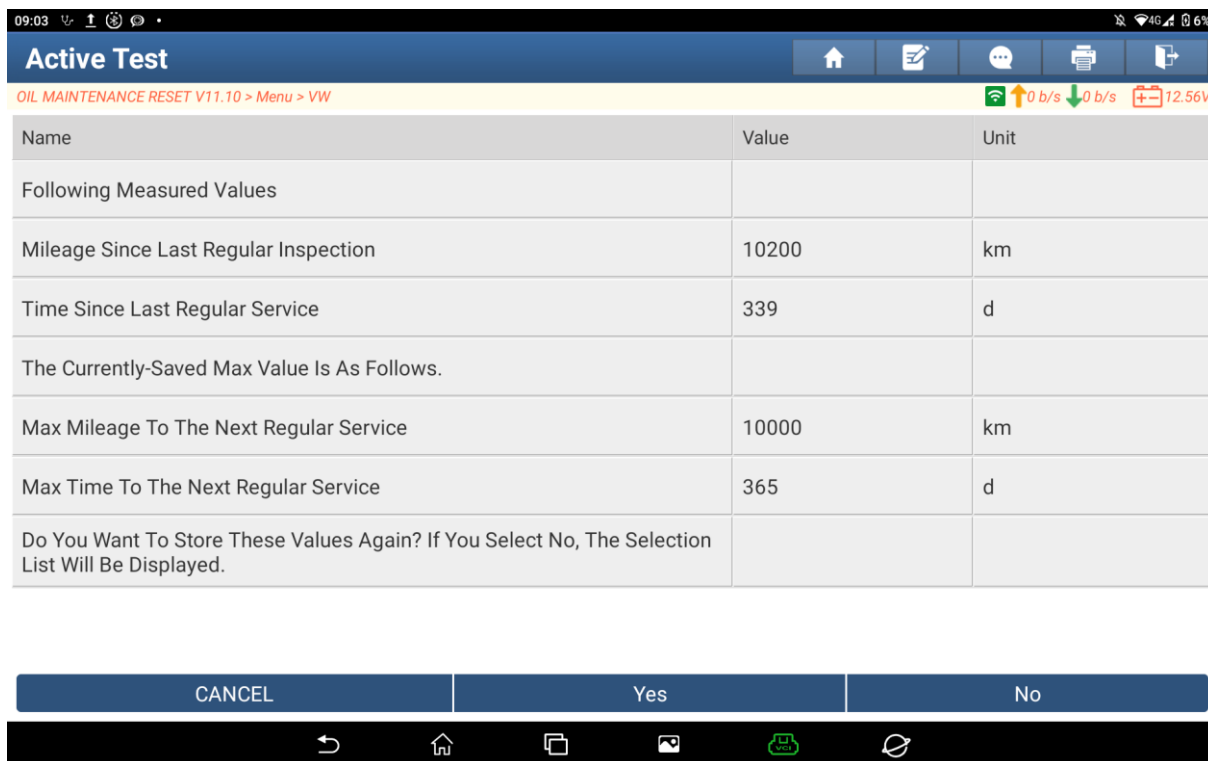


Figure 24

25. Regular service reset completed successfully. Click [OK]. (See the following figure.)

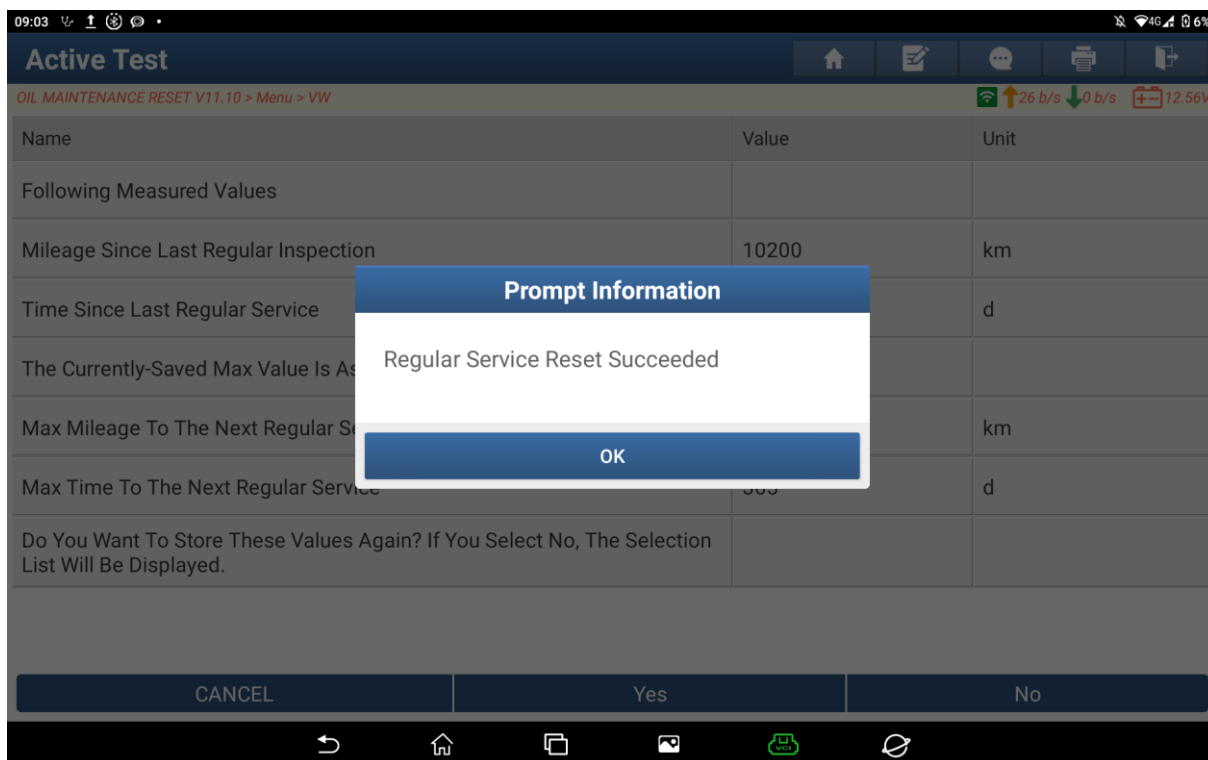


Figure 25

26. Central control display prompt: Next vehicle inspection due in 10,000 km / 365 days. (See the following figure.)



Figure 26

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