

【SPECIAL FUNCTION】 2006-2017 BRP SEA-DOO KEY CONFIGURATION FUNCTION PROCEDURE

Background

The Key Configuration function allows for the programming of new keys. It also supports configuring existing authorized keys into one of three specific modes based on user requirements:

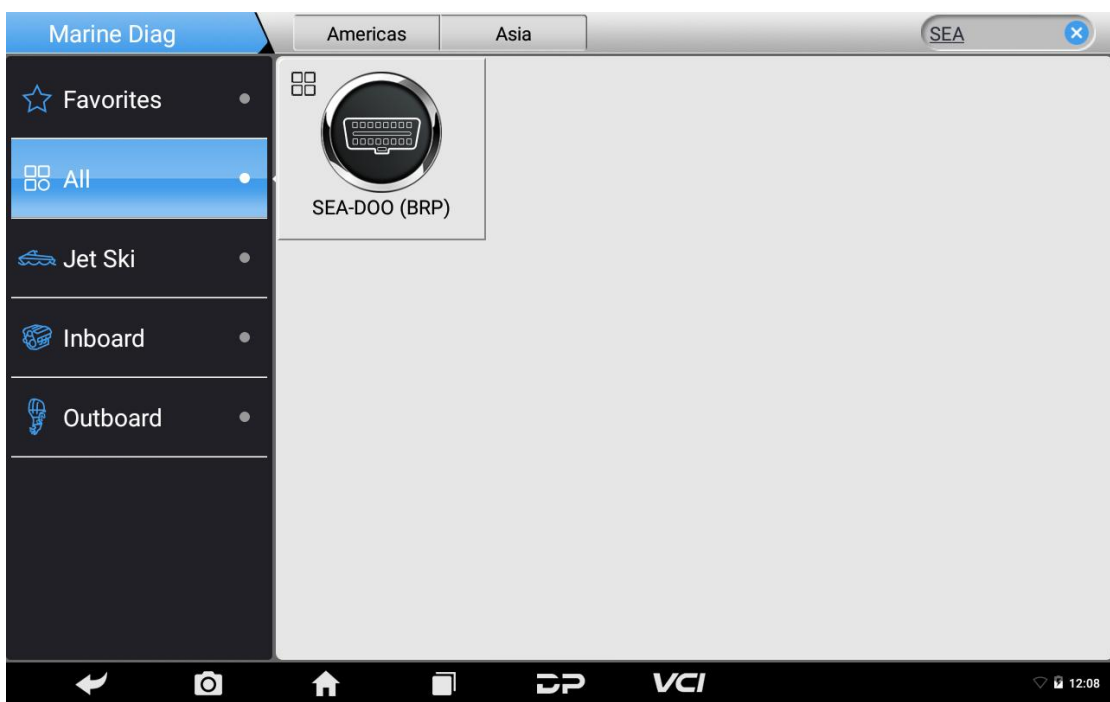
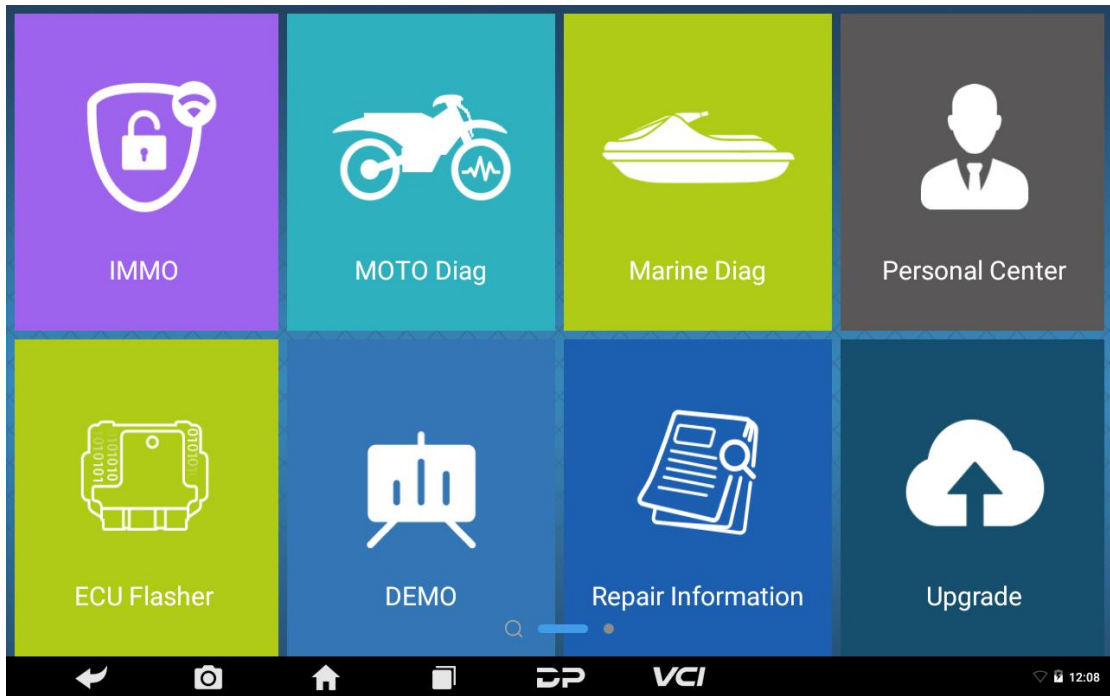
- **Normal Mode:** Top speed limited to approx. 70 km/h (44 mph). Suitable for daily riding.
- **Learning Mode:** Top speed limited to approx. 40 km/h (25 mph). Suitable for beginners or low-speed operations.
- **Rental Mode:** Top speed limited to approx. 40 km/h (25 mph). Suitable for rental and time-management scenarios.

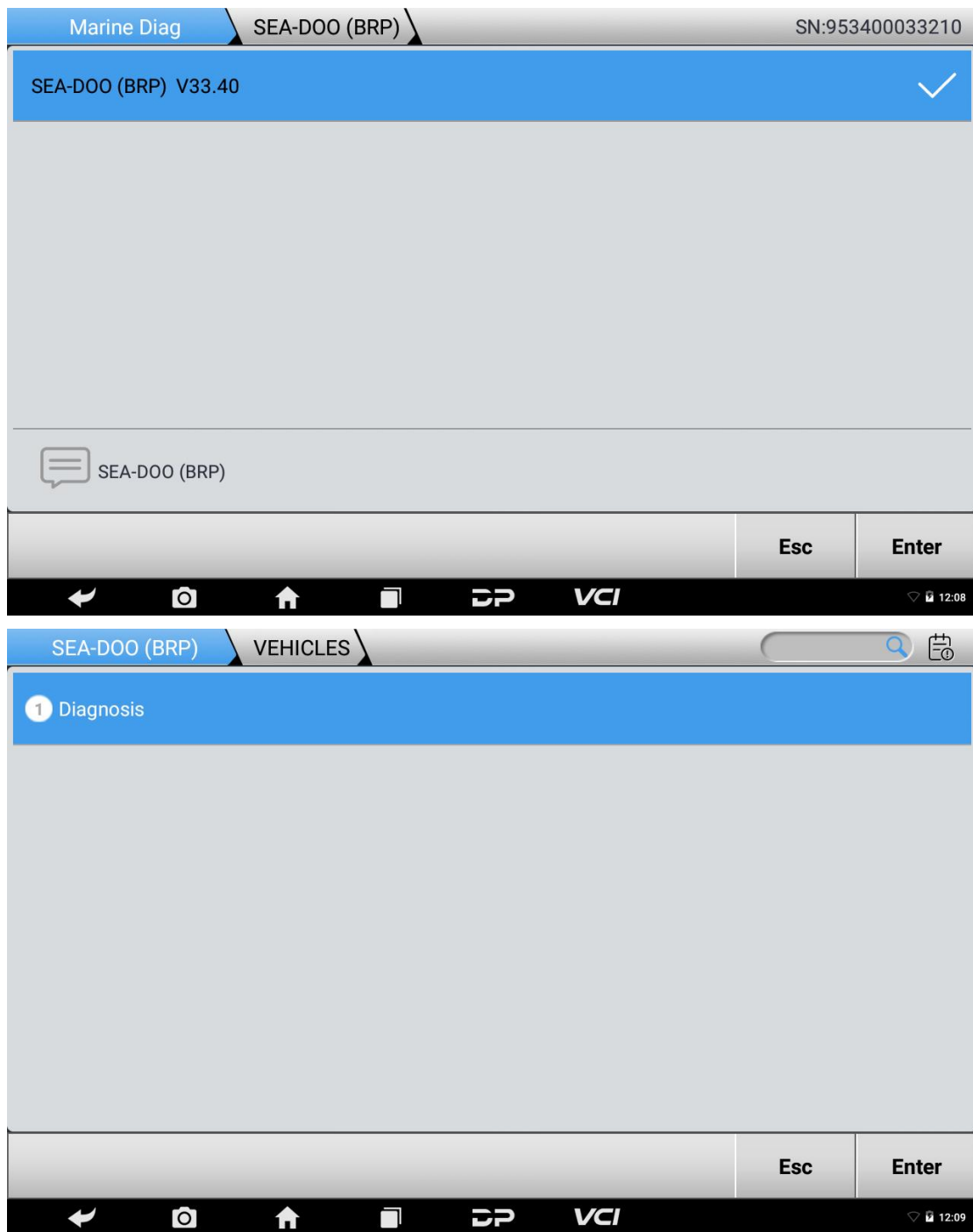
Preparation

Preparation: MOTO PRO, M001A, M043, an original key (unprogrammed)

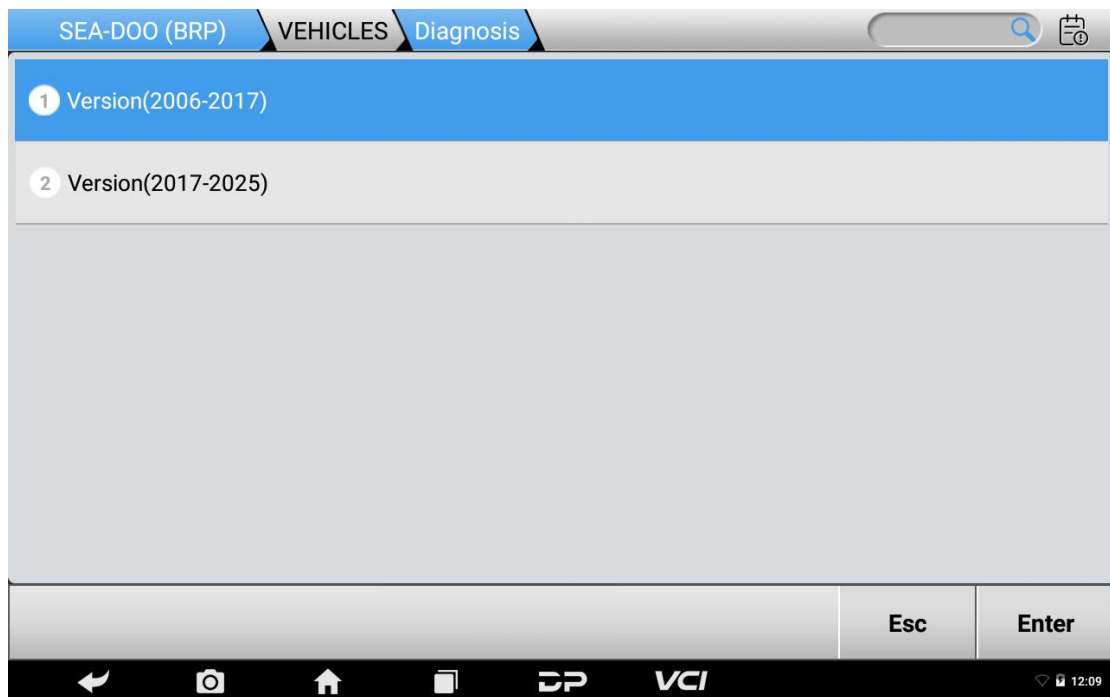
Detail Steps:

①Select **【Marine Diag】**--**【SEA-DOO(BRP)】**--Latest Version to enter **【Diagnosis】**;

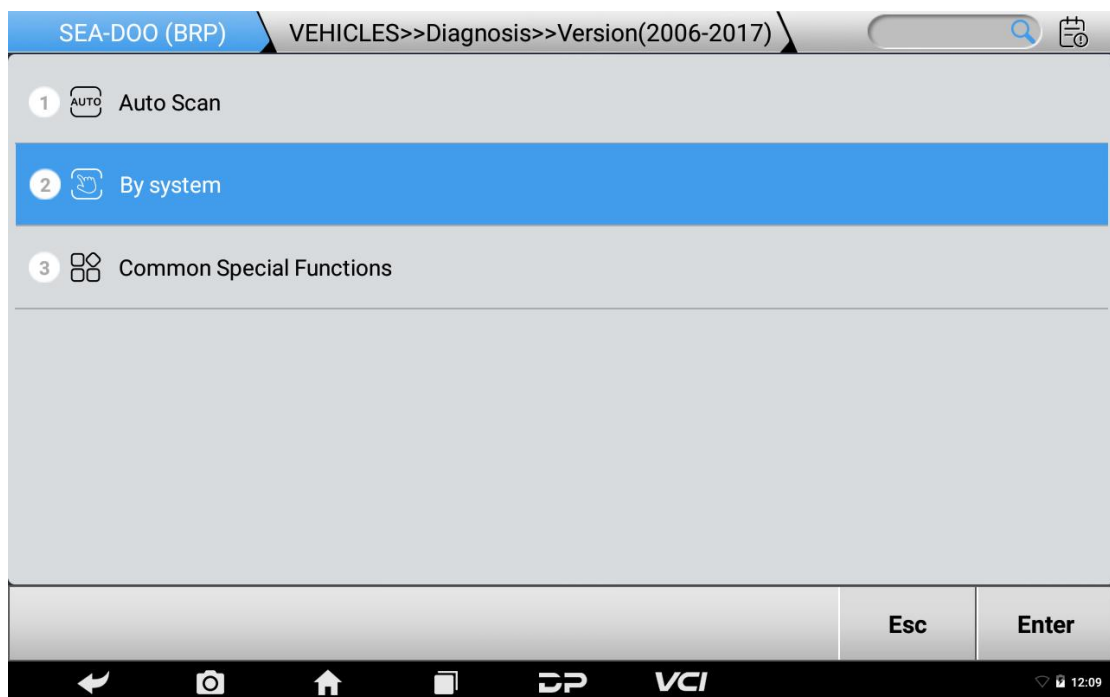




②Select **【Version (2006-2017)】** ;



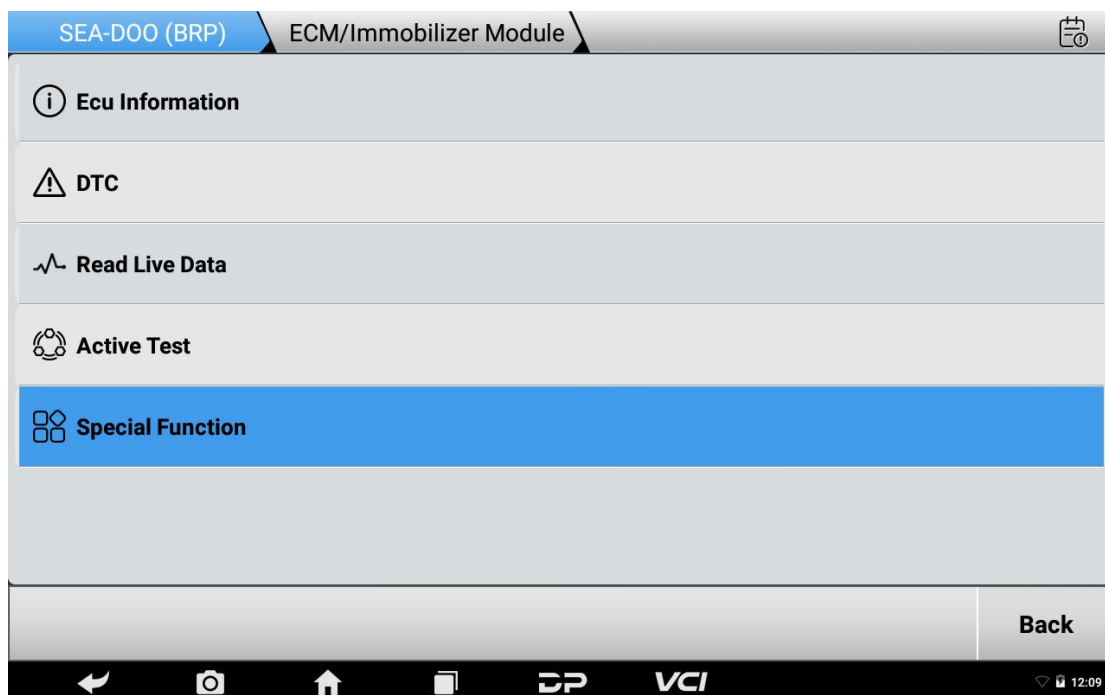
③Select **【By system】** ;

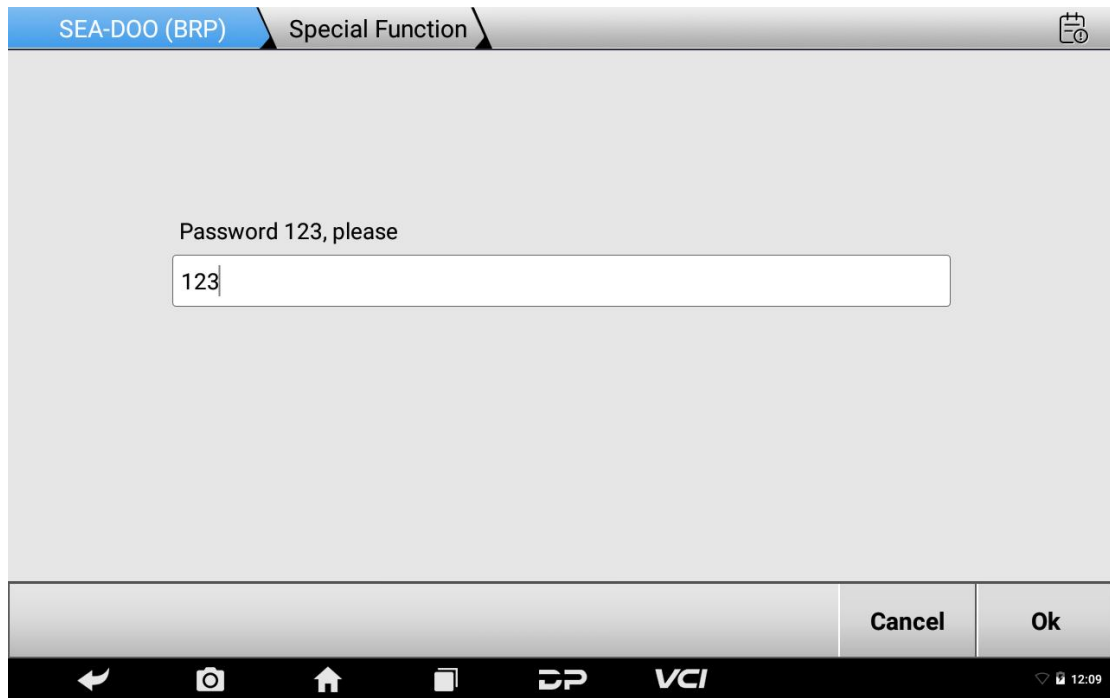


④Click **【ECM/Immobilizer Module】** ;

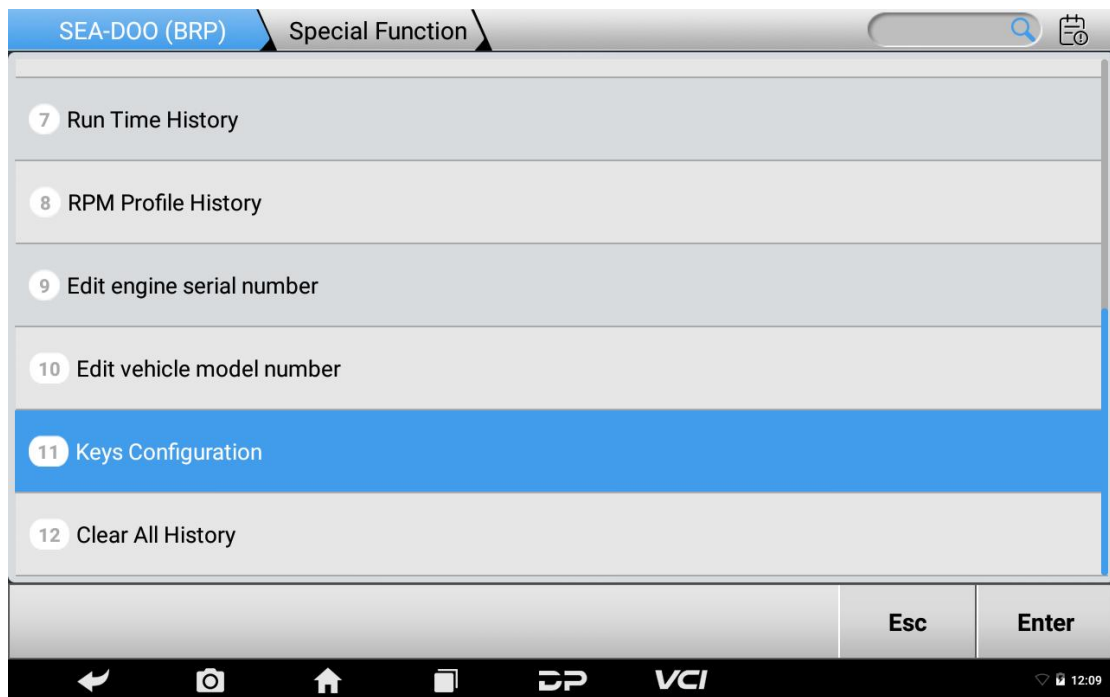


⑤ Click **Special Function** , follow the prompts, enter the password **123**, Click **OK** ;

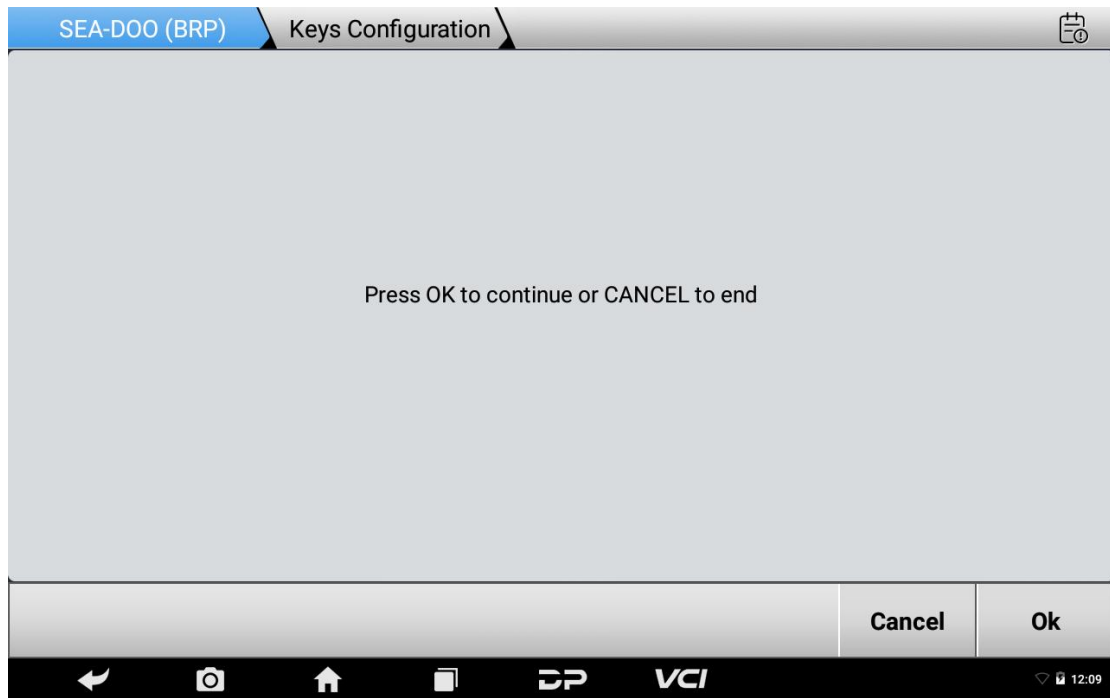




⑥ Click **Key Configuration** ;



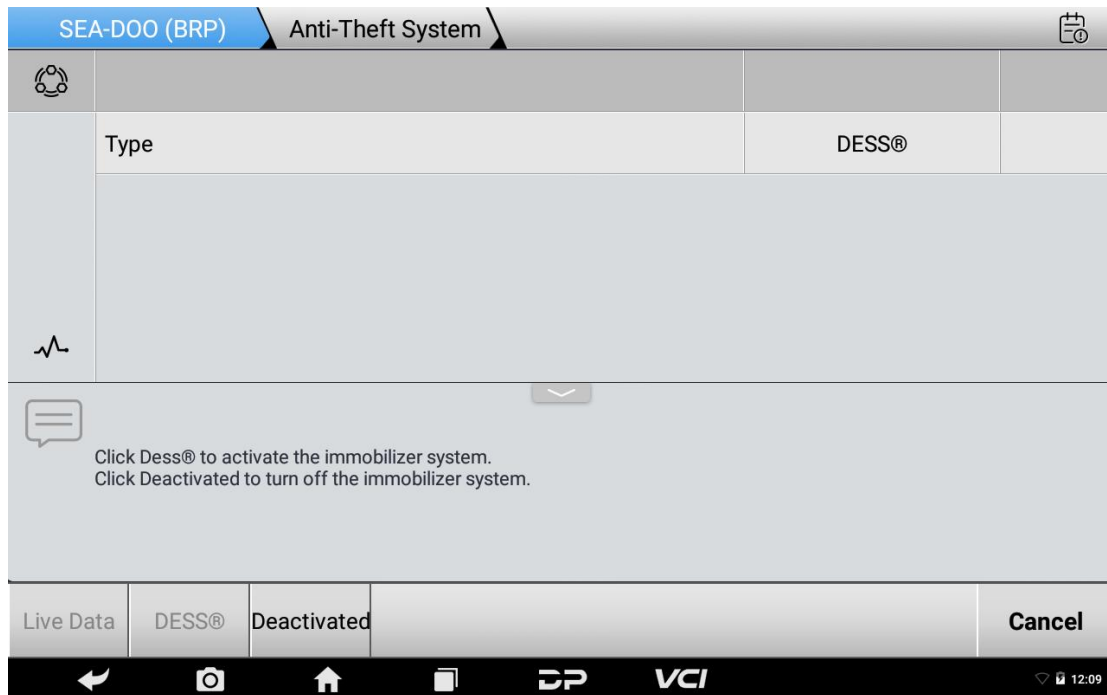
⑦ Click **OK** ;



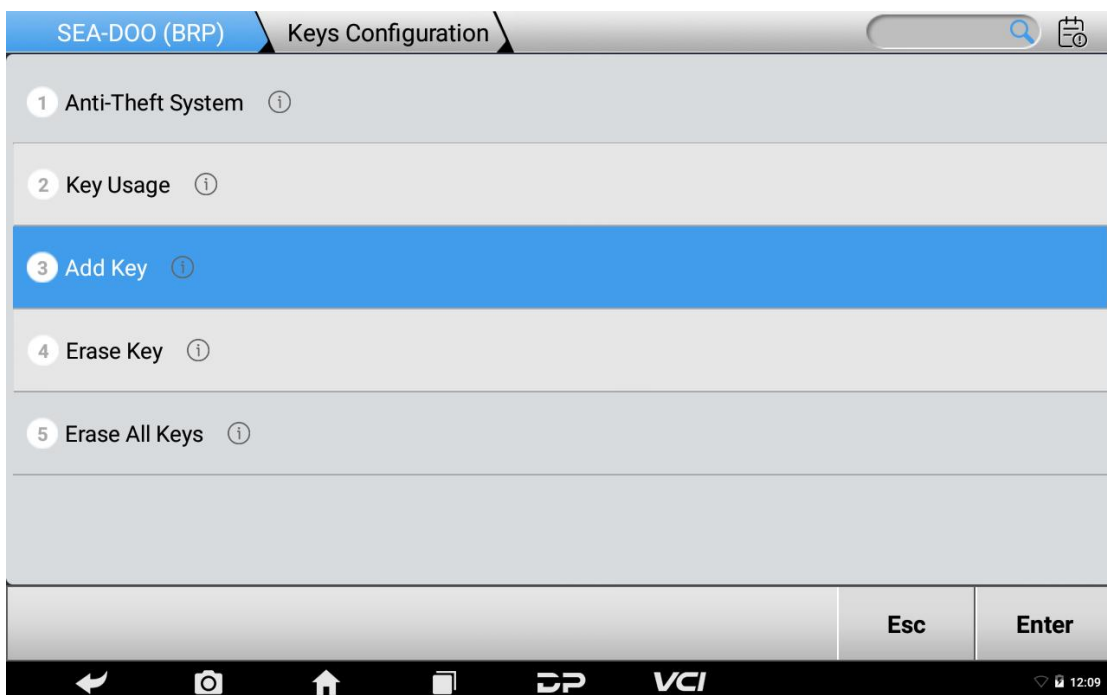
⑧Click **【Anti-Theft System】** ;



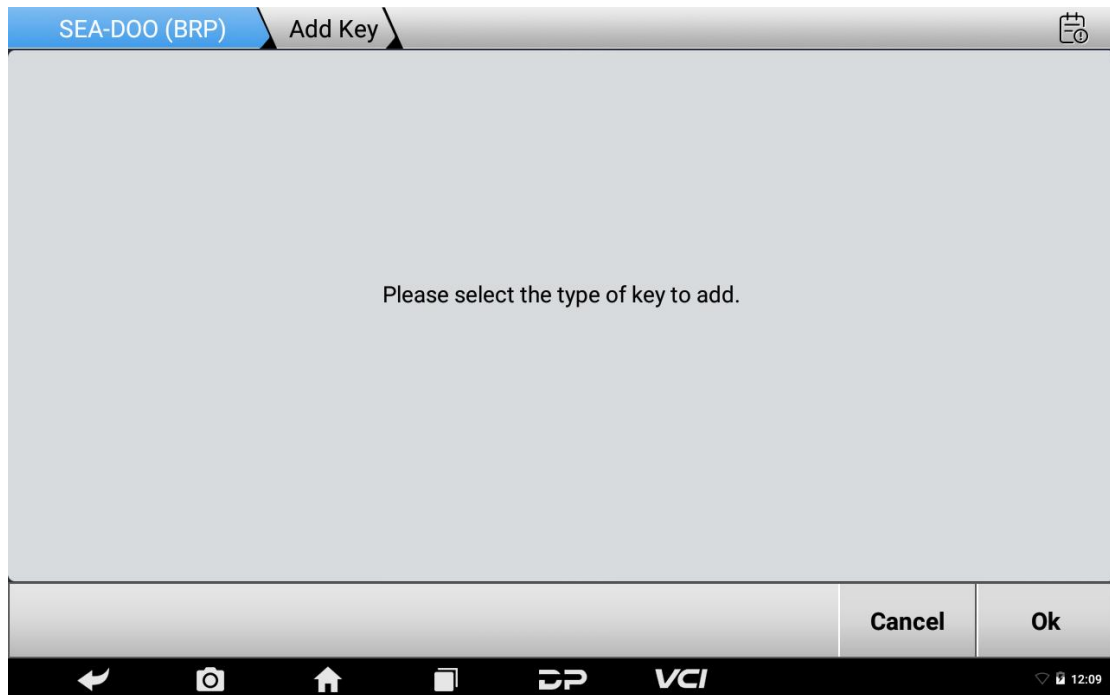
⑨Check the current status of the immobilizer system. If it is inactive, click the **【DESS】** button at the bottom to activate it. Once activated, click **【Cancel】** to return to the menu ;



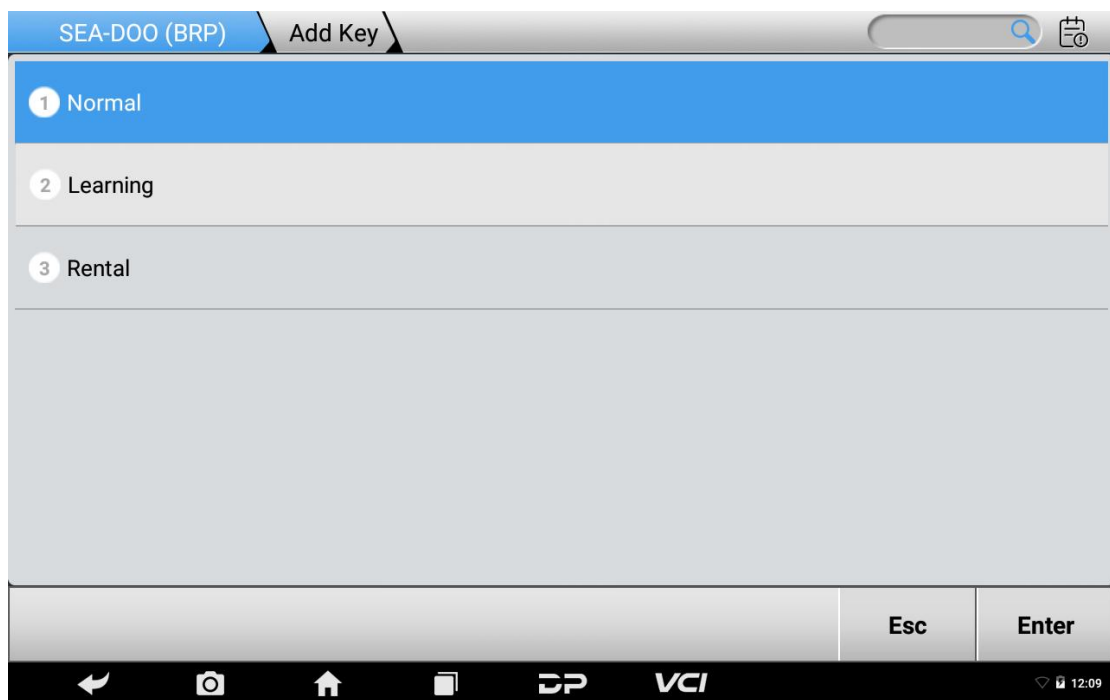
⑩ Click **Add Key** ; (Note: Before programming keys, it is recommended to use the **Key Usage** function to check the number of keys currently stored. The maximum storage capacity is 8 keys. If the memory is full, you must delete an authorized key before adding a new key. See the end of this article for deletion instructions.)



⑪ Click **【OK】** ;

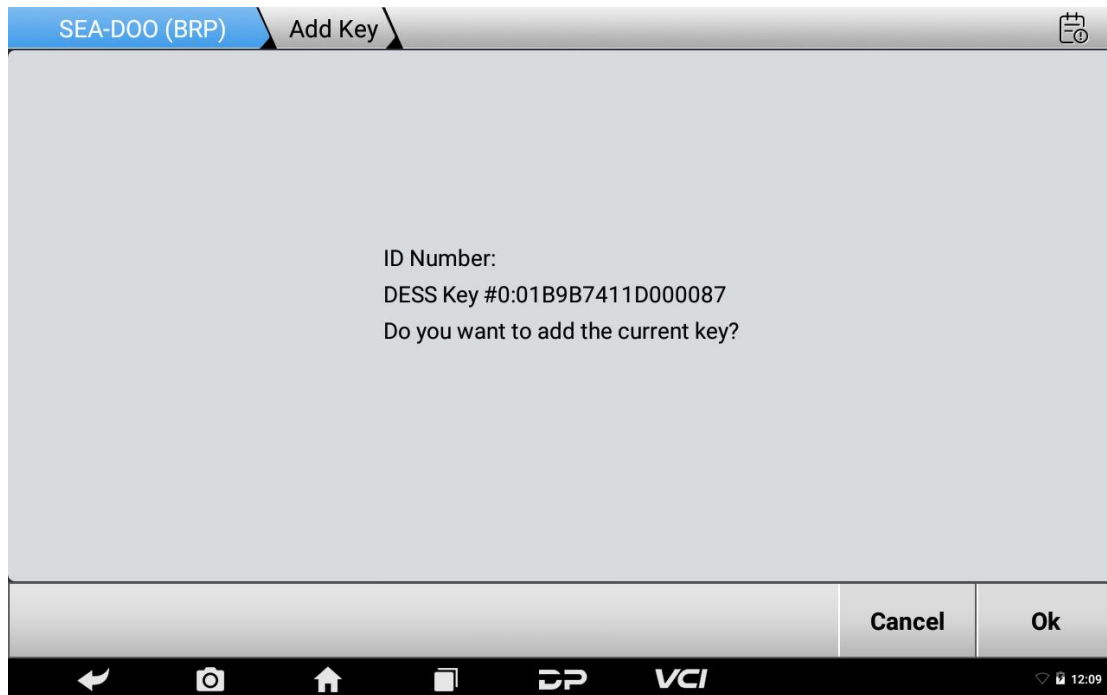


⑫ Select the desired configuration mode for the new key. Follow the device prompts to insert the new key into the ignition switch ;





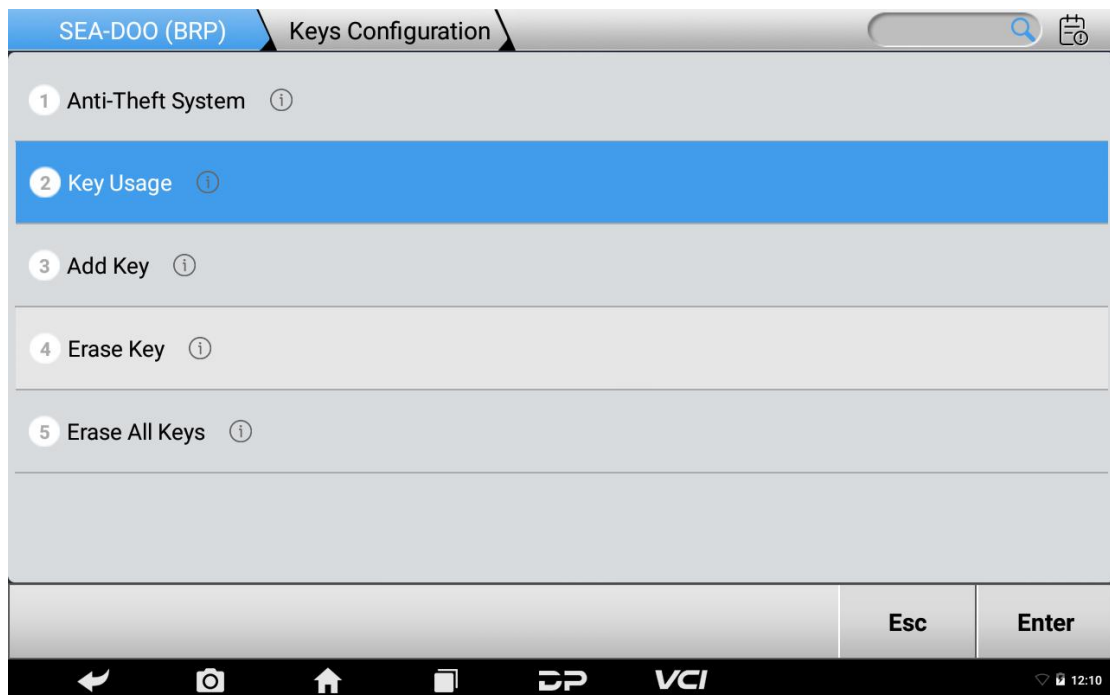
⑬ Verify that the current Key ID: 01B9B7411D000087 is correct, then click **OK** ;




⑭ Procedure Successful ;



⑮ Click **Key Usage** to confirm the key has been stored in the vehicle's immobilizer system ;











⑯ Key ID 01B9B7411D000087 has been configured to Key 6. (Note: In this interface, you can modify the status of each key using the options on the right side.)


SEA-DOO (BRP) Keys Configuration 

Key Usage

Key 1	0154606710000082	Normal
Key 2	011A4167100000D1	Normal
Key 3	012A34F40F0000FF	Learning
Key 4	01684A6710000057	Normal
Key 5	0133CD2807000051	Normal
Key 6	01B9B7411D000087	Normal
Key 7	Free	
Key 8	Free	

Write Data Cancel















  12:10

SEA-DOO (BRP) Keys Configuration 

Key Usage

Key 1	0154606710000082	Normal
Key 2	011A4167100000D1	Normal
Key 3	012A34F40F0000FF	<ul style="list-style-type: none"> Normal Learning Rental
Key 4	01684A6710000057	
Key 5	0133CD2807000051	
Key 6	01B9B7411D000087	Normal
Key 7	Free	
Key 8	Free	

Write Data Cancel







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Key Deletion Steps:

- Insert the key to be deleted into the vehicle's ignition switch.
- In the diagnostic tool, select the **【Erase Key】** option under the **【Key Configuration】** function. The device will automatically identify the key and complete the deletion.
- Once the device prompts that deletion is successful, exit the function interface.

Summary

Pls strictly follow your device tips in your operation process.