

【SPECIAL FUNCTION】 2021 DUCATI MULTISTRADA V4 S 8A TRANSPONDER KEY PROGRAMMING PROCEDURE

Background

Prerequisites for Key Programming:

1. The vehicle's original immobilizer system must be free of faults. No immobilizer warning light should be solid or flashing on the dashboard, and communication to the ECU and immobilizer module must be normal.
2. At least 1 valid original key capable of starting the vehicle normally is required for scanner communication verification and immobilizer security validation.
3. The key to be programmed must be an original, brand-new blank 8A immobilizer key. The transponder must be unprogrammed and not previously bound to any vehicle's immobilizer data. (See key diagram below:)



Preparation

Preparation: MOTOMASTER, M001A, M041

Detail Steps:

①Select **[MOTO Diag]** > **[DUCATI]** > Latest Version > **[Diagnosis]** ;







②Choose **By model** ;



③Sequentially select **【M】** > **【Multistrada V4 S E5】** > **【1262】** > **【MY**

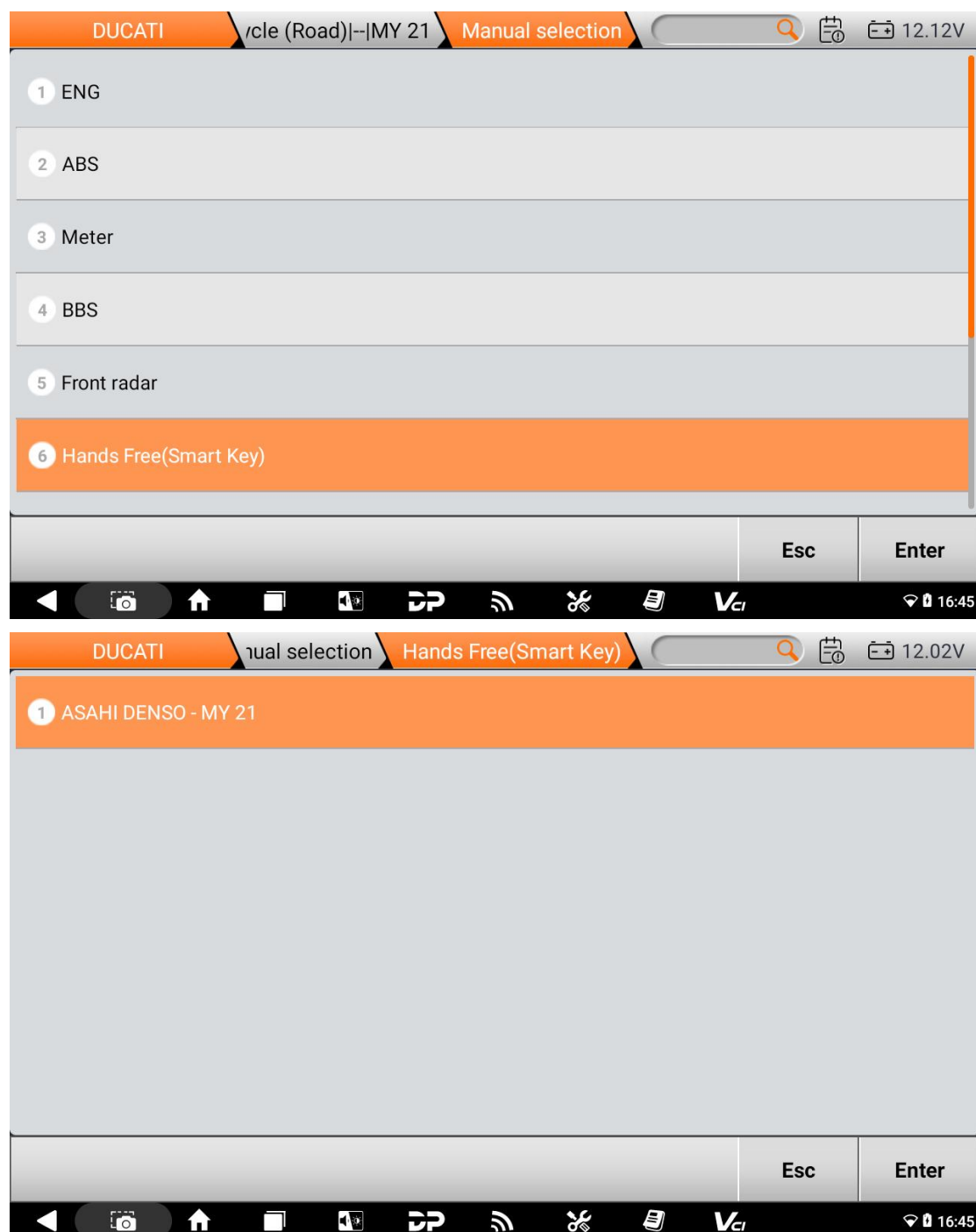
21】 ;

DUCATI By model		12.17V
Select model details		
Brand	DUCATI >	
Serial	M >	
Model	Multistrada V4 S E5 >	
Capacity(cc)	1158 >	
Type	Motorcycle (Road) -- MY 21 >	
Reselect		Back Ok

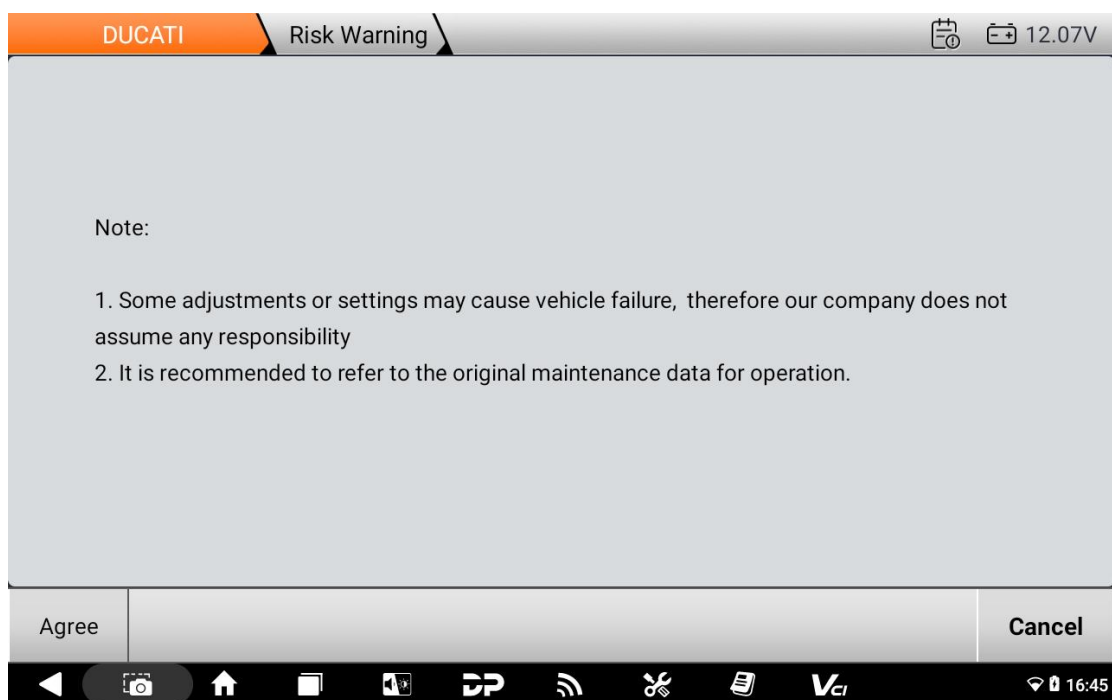
④Click 【Manual selection】 ;

DUCATI S E5/1158/Motorcycle (Road) -- MY 21		12.09V
1	AUTO Auto Scan	
2	Manual selection	
3	Common Special Functions	
Esc		Enter

⑤ Click **Hands Free (Smart Key)** and tap **Enter** ;



⑥ Click **Special Function** , follow the prompts, enter the password **123**,
Click **OK** ;



DUCATI Special Function 12.02V

Password 123, please

123

Cancel Ok

16:45

⑦Click **【Store Keys】** function ;

DUCATI Special Function 12.09V

1 VIN (chassis No.) writing

2 Storing keys

3 TPMS Registration

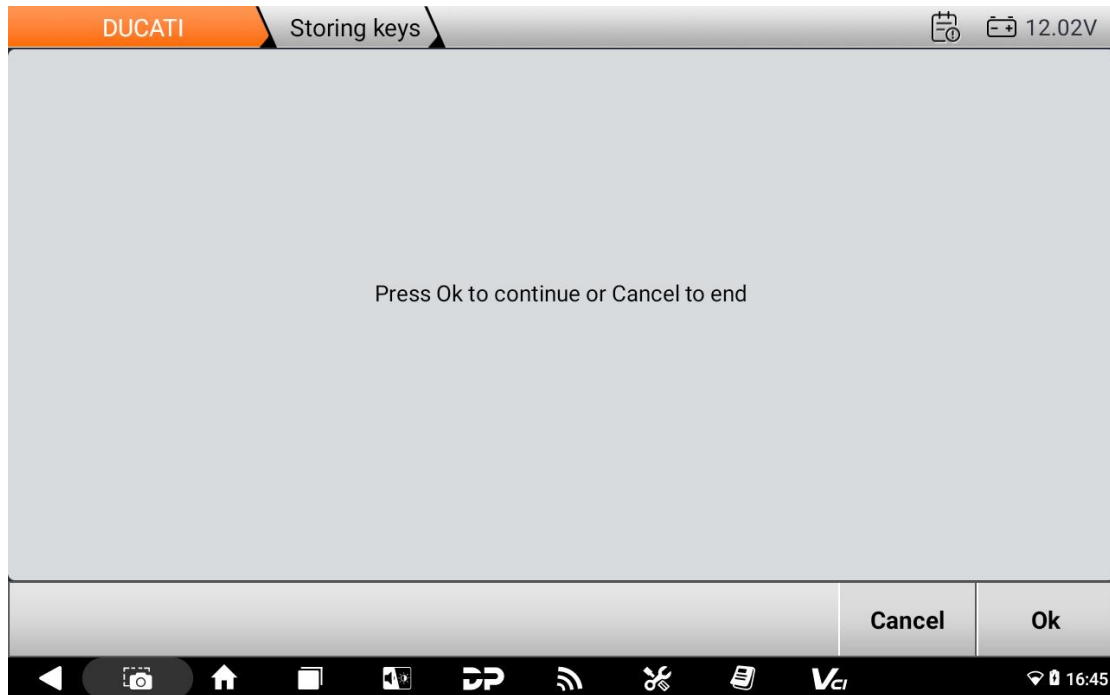
4 TPMS code writing

5 PIN code reset

Esc Enter

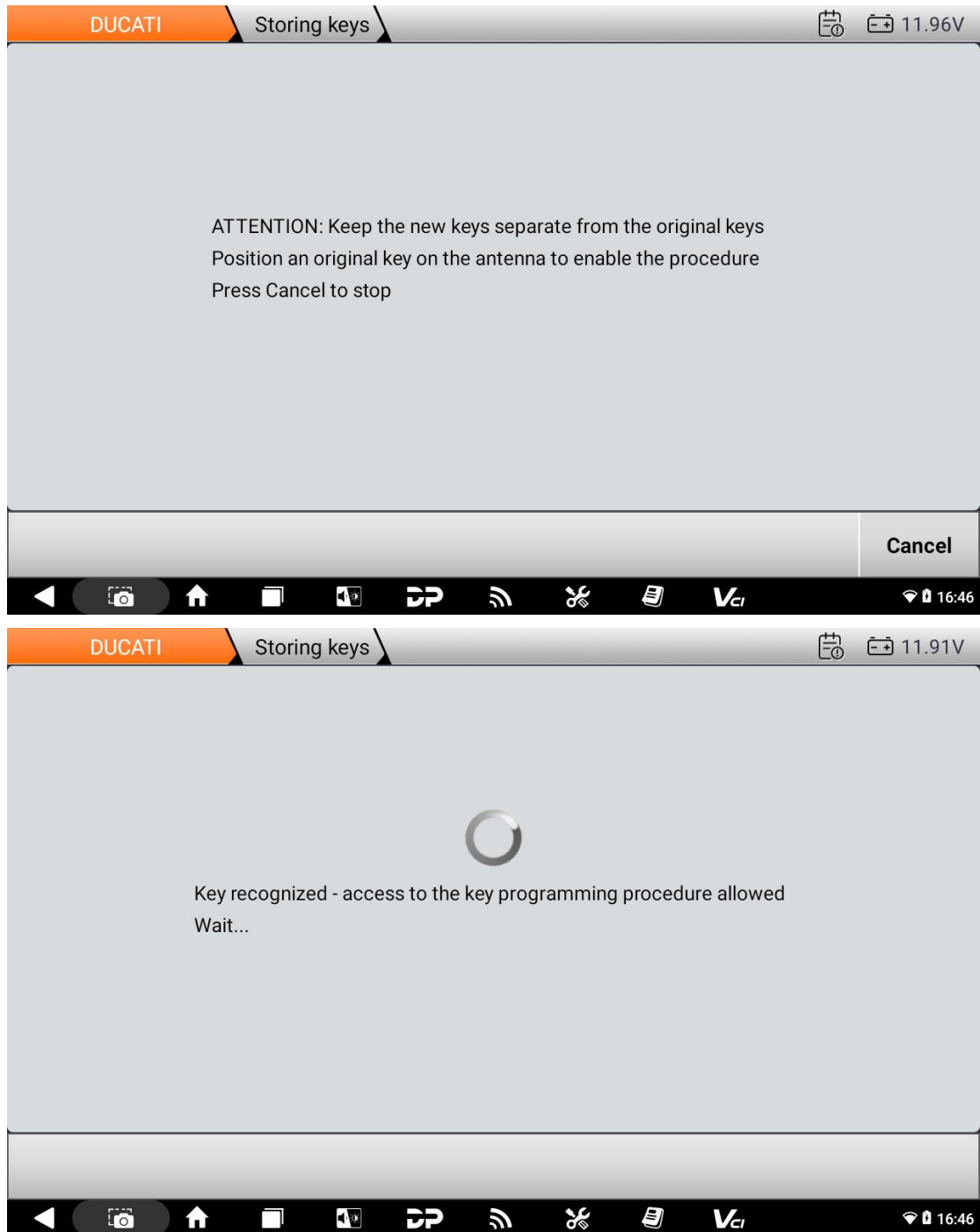
16:45

⑧Click **【OK】** ;

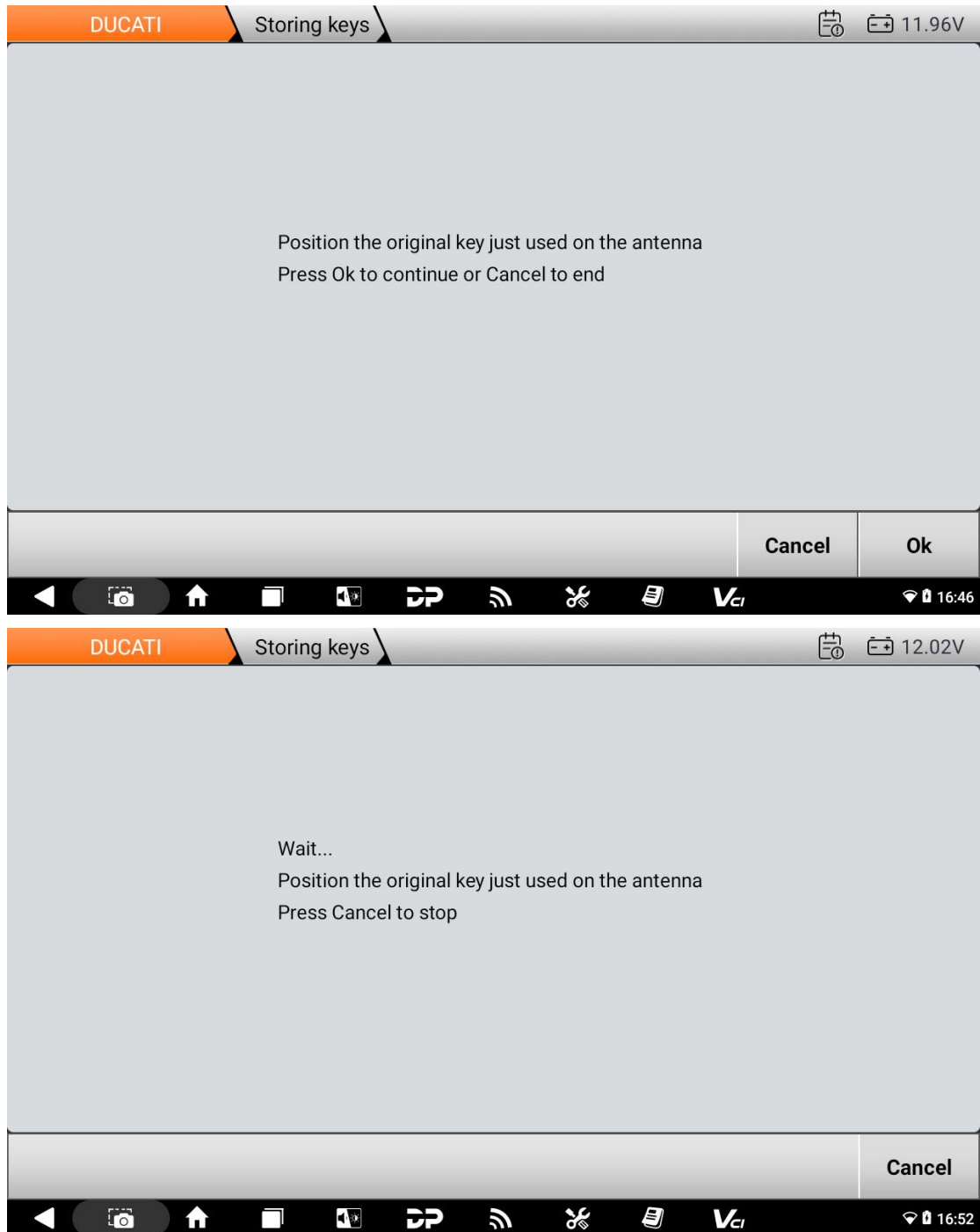


⑨Place the key to be programmed more than 3 meters away from the vehicle. Place the original working key at the vehicle's antenna location and wait for the system to identify it ;

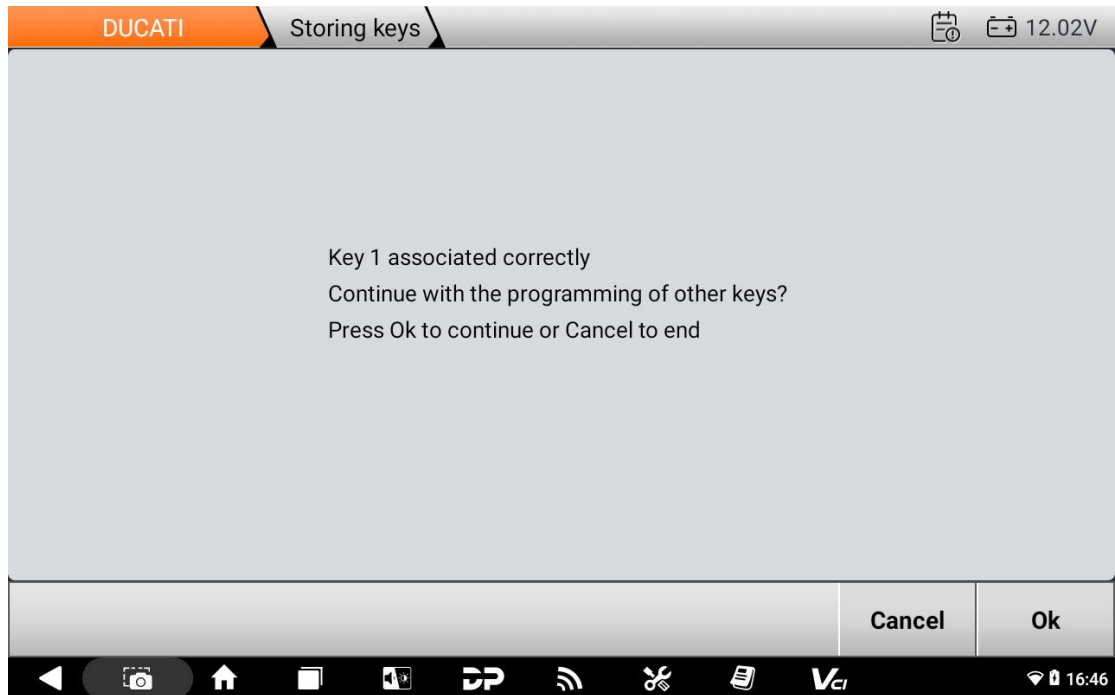
(Antenna Location: Front section of the fuel tank / central area below the instrument cluster, near the steering lock)



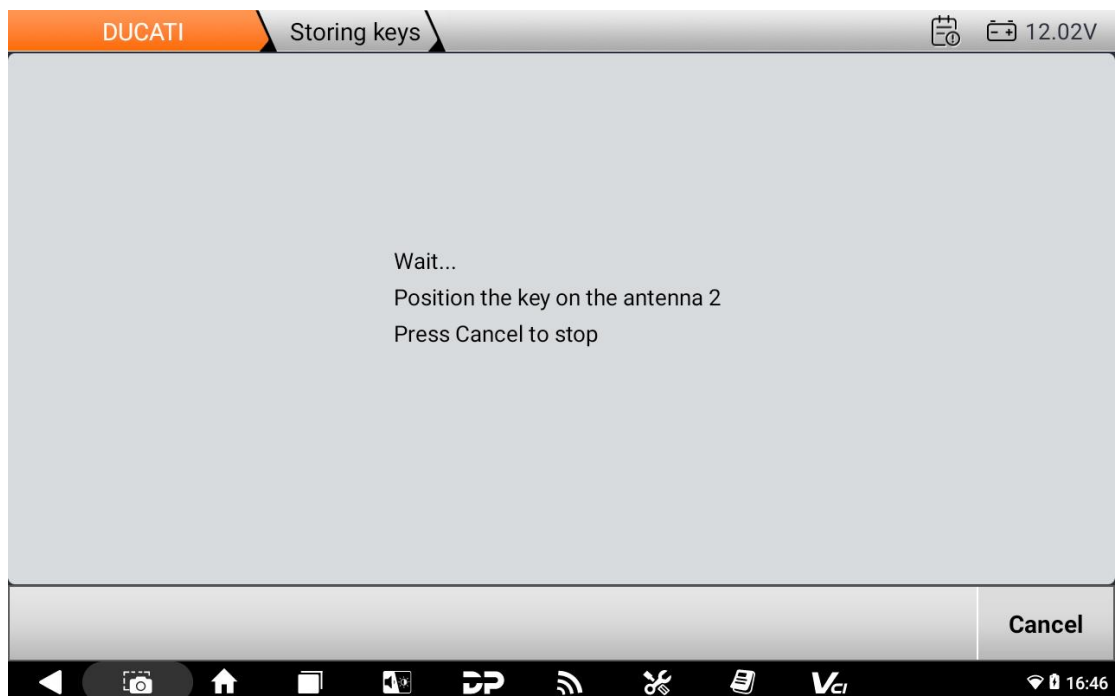
⑩Position the original key just used on the antenna and Click **【OK】** ;



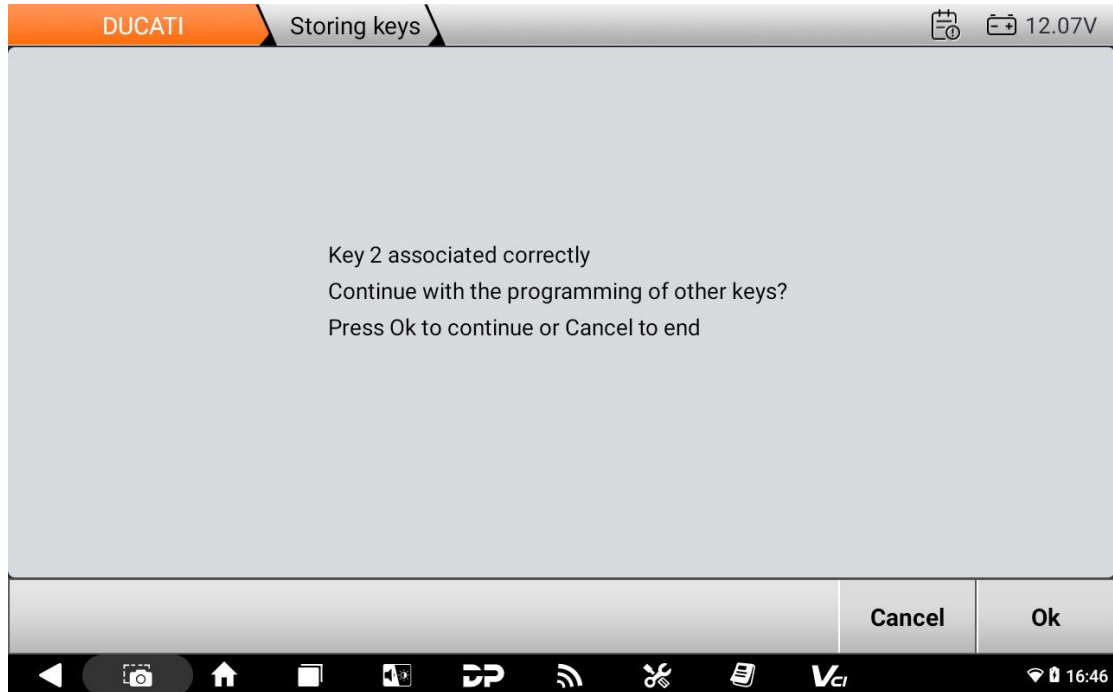
⑪ The original key (Key 1) has been successfully identified and programmed and Click **【OK】** ;



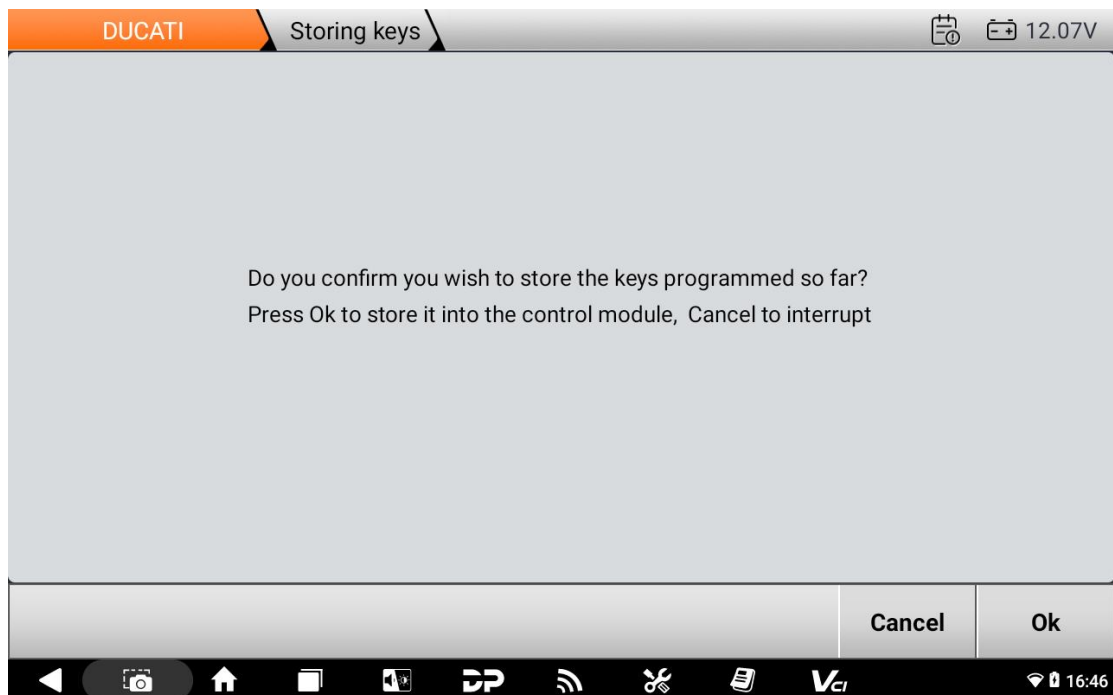
⑫ Place the new key to be programmed at the antenna location and wait for the programming process ;



- ⑬The new key has been successfully programmed. Select **Cancel** to exit
(or tap **OK** to continue programming a second new key) ;



- ⑭Click **OK** ;



⑮Key programming is complete.



Summary

Pls strictly follow your device tips in your operation process.