

#### 12A250006: Replace TBOX Operation

#### **INFORMATION**

Campaign NO.	12A250006
Campaign Type	Service Measure Check
Info. Version	1.0
Created by	GAIUS EE team
Revised by	GAIUS EE team
Released by	GAIUS After-Sale team
Initial Date	10/Jul/2025
Revised Date	10/Jul/2025
Applicable Model	Rapide XL (RP3)
Affected Units	500
Campaign	Resolve the card reading error issue.
Description	

#### WORK DESCRIPTION

#### **Required Tool:**

1. diagnostic tool

**Campaign Procedure:** 

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## **Abnormal elimination**

- Step1:Hold the NFC card close to the reading position for about 5 seconds. If the vehicle instrument still does not start and the red light is displayed, proceed to step 2.
- Step2:Remove the 12V power supply for 5 seconds, then reconnect it. Use the key card to start the vehicle after 5 seconds. If the vehicle still does not start, proceed to step 3.
- Step3:Replace T-Box, see attachment.

### **Remove the 12V power**

### Step 1:

• Remove the two fasteners from the inside of the side



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NOTE: The information is intended for use by trained, professional technicians with the knowledge, tools, and equipment to do the job properly and safely. It informs these technicians of conditions that may occur on some vehicles or provides information that could assist in proper vehicle service. If any concerns, please contact GAIUS technical support mailbox. The information was current at the time of printing.



## **Step 2 :**

• After removing the fasteners, remove the side cover towards the front.



### Step 3 :

• Disconnect the negative wire for 5 seconds and then reconnect it to the negative terminal.





### **Replace T-Box**

• Provide the new T-Box information and VIN , and send an email to technicalsupport@gaiusauto.com.

New T-BOX INFO	ex. MP S/N:2206C25100326 Gaius S/N:T225080326 Gaius P/N:RP3-EE04006 HW version:Rev 0.2 MCU FW version:1.1.A BLE FW version:1.0.0 IMEI:358110420995172 BT MAC:FE23E77F8005 ICCID:89430301722234512281
VIN	ex. RJE3AXBL7ST000256

### Step 1 :

• Use your mobile phone to scan the QR Code of the new T-Box. The red box in the figure below shows the location of the T-Box QR Code.



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## Step 2 :

• Remove the rear cover of the vehicle screen.



### **Step 3 :**

• Remove the old T-Box power connector and replace the T-Box.





## Step 4 :

· Connect the diagnostic tool to the vehicle's ODBII.



### Step 5 :

 Open the GAIUS app on your phone and tap the UTILITY button.



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## Step 6 :

**Step 7 :** 

· Click the next button.

• Click the VCU button and the PIN CODE button.





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## Step 8 :

Step 9:

· Copy the vehicle's PIN code.

· Click on the PIN code to edit it.





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## Step 10 :

Click the Back button.





## Step 11 :

Click the TBOX and PIN code button.

9



## Step 12 :

· Click the Next button.





# Step 13 :

· Click on the PIN code to edit it.

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## Step 14 :

Step 15 :

· Click the Settings button.

• Paste the PIN code copied in step 9.





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## Step 16 :

· Click the Back button.





## Step 17 :

Click the VCU button and the VIN button.

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## Step 18 :

Step 19:

· Click on the VIN to edit it.

· Click the Next button.





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## Step 20 :

· Copy the vehicle's VIN .

### Step 21 :

· Click the Back button.





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## Step 22 :

Click the TBOX button and the VIN button.



· Click the Next button.

Image: Arrow of the construction of



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## Step 24 :

• Click on the VIN to edit it.





### Step 25 :

• Paste the VIN copied in step 20.

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## Step 26 :

· Click the Settings button.



## Step 27:

• Remove the diagnostic tool and try to start the vehicle.

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LABOR HOUR & PARTS:				
Parts				
P/N	Part Description	QTY.		
		-		
Labor Hour				
Labor Code	Labor Description	HR		
12004	Telematic Box Replace	0.2		

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