Installation Manual

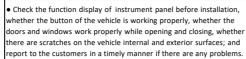| Compatible Model	Lynk&Co 03
Year	2023-2025

1. Points to note

● For safety and to ensure the proper use of product, please ask a professional technician to install. Do not disassemble and install it privately in case of damaging product and installation accidents.

● Please arrange each wiring harness according to the wiring method in this manual, be sure to tie each wiring harness to the vehicle's original wiring harness with cable ties. Make sure the wiring harnesses are not located at the fasteners or screw holes to avoid the wiring harnesses crushed by the vehicle interior trim panel buckles and screws during the installation process.

● Because some of the wiring harness terminals (as indicated by the red ellipses below) are not plugged into the wiring harness connectors during manufacture, please insert terminals into the wiring harness connector first to avoid short circuit between terminals after the wiring harnesses have been arranged, then connect other plugs of the wiring harnesses (as indicated by the blue ellipses below) with the original plugs.

● Check the function display of instrument panel before installation, whether the button of the vehicle is working properly, whether the doors and windows work properly while opening and closing, whether there are scratches on the vehicle internal and exterior surfaces; and report to the customers in a timely manner if there are any problems.

●During the process of disassembly and assembly, do not carry metal ornaments and other hard objects with you to prevent damage to the paintwork, seats and interior. Be sure to place the removed trim components properly to avoid scratching them.

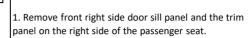● All the pictures in this manual are for reference only, vehicle models with different configurations may have different pictures, but the installation methods are the same.

2. Installation tools

Threading tools

Quick release ratchet wrench set

Electric drill and drill bits

Other tools

3. Product list

No.	Name	QTY	Picture
①	Strut	2	
②	ECU	1 set	
③	Wiring harness	1 set	
④	Power latch	1	
⑤	Added tailgate switch	1	
⑥	Other parts (screws, brackets, etc.)	1 set	Omitted

1. Remove front right side door sill panel and the trim panel on the right side of the passenger seat.

2. Remove the rear left door sill panels.

3. Remove the tailgate and hinge trim panels

4. Remove the trunk floor mat and the trim panels on both sides.

Fold the rear seats

5. Fold the rear seats.

6. Remove the springs on both sides of the trunk.

7. Remove the original gas struts.

8. Remove the iron fasteners on both sides used for hanging springs.

Install the left body bracket — Place a shim here

9. Install the left body bracket.

Install the right body bracket — Place a shim here

10. Install the right body bracket.

Install the left tailgate bracket — Spring hanger

11. Install the left tailgate bracket.

Install the right tailgate bracket — Spring hanger

12. Install the right tailgate bracket.

13. Install the electric struts, L on the left and R on the right (the first letter of the strut code).
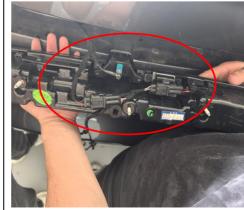
14. Hang the springs back.

15. Route the strut wiring harnesses along with original wiring harness.
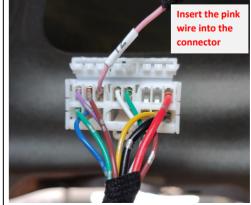
16. Remove the screws from the taillights on both sides of the tailgate.

17. Remove the taillight and find out the plug of original tailgate switch.

18. Connect the pink plugs of the lock signal harness to the original tailgate switch and then thread the pink wire into the tailgate along with original wires.

Insert the pink wire into the connector

19. Insert the pink wire into the connector of the lock signal harness(pay attention to insert it into the correct slot).

20. Remove the original latch.

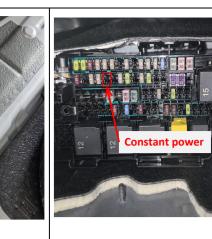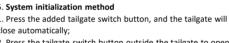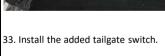|					
Manually adjust the latch to the locked state 21. Install our power latch.	22. Install the power latch and manually adjust the latch to the locked state	23. Connect the plugs of the lock signal harness to the plugs of original tailgate switch.	**Signal connection at front passenger seat** **Power suppl** **Grounding** 24. Route the power harness (routing only, no power or plug connection).	**Grounding** 25. Ground at the left side of the trunk.	**Constant power** 26. The fuse box is located under the driver's seat and the fuse slot for power supply is indicated.
Wire points downward 27. Plug the fuse tap into the fuse box and pay attention to the direction of wire.	28. Connect to the CAN signal plugs at the right side of the front passenger seat.	29. Insert the left and right strut wiring harnesses①②, lock signal harness③, and power harness④ into the ECU in sequence.	**Remove** 30. Remove the indicated cable tie on the left side of the tailgate.	31. Secure the ECU at the indicated position.	**Pay attention to drill at an appropriate position to avoid interference** 32. Drill a hole at the indicated position for installing the added tailgate switch.
33. Install the added tailgate switch.	**1. Manually adjust the latch to the locked state;** **2. Manually close the tailgate to the position where the latch touches the lock striker;** **3. Press the original tailgate switch button to open the tailgate and check whether the tailgate can be opened normally and the latch can be unlocked normally;** **4. Confirm that the latch and the electric struts function well before continuing to install.** 34. Check if the power latch and the struts function well.	35. Press the added tailgate switch to close the tailgate once, the system completes initialization, and then test each function of the electric tailgate.	36. Reinstall all the trim panels.	5. **System initialization method** 1. Press the added tailgate switch button, and the tailgate will close automatically; 2. Press the tailgate switch button outside the tailgate to open the tailgate and it will make a long sound of "beep". 3. The system initialization is complete. 6. **Instructions for the electric tailgate** 1. Methods to open and close the tailgate: ●Press the unlock button on the remote key 3 times (slow press); ●Press the unlock button at the driver's area 3 times(slow press); ●Press and hold the tailgate button on the remote key for 4s (open only). ●Press the original tailgate switch button to open; ●Press the added tailgate switch button to close; 2. **Method to pause the tailgate:** During the operation of the tailgate, press the button with any of the above methods, and the tailgate will be paused. Press again, and the tailgate will move in reverse.	3. Instructions for the added tailgate switch ①Closing speed acceleration (5 Settings) 1.Press and hold the switch button until hearing the first short beep sound 2.After releasing the button, you will hear a short beep, indicating that the closing speed acceleration has taken effect. 3.Repeat this step once to increase by one setting. ②Opening speed acceleration (5 Settings) 1.Press and hold the switch button until hearing the second short beep sound 2. After releasing the button, you will hear two short beeps, indicating that the opening speed acceleration has taken effect. 3. Repeat this step once to increase by one setting. ③Settings of the voice module 1.Press and hold the switch button until hearing the third short beep sound. 2.After releasing the button, you will hear three short beeps, indicating that the voice module has entered configuration mode. (For details, see the voice module operation manual) ④Block the voice module 1.Press and hold the switch button until hearing the fourth beep sound.
2.After releasing the button, you will hear four short beeps indicating that the voice module has been blocked. ⑤Height setting 1.Press and hold the switch button until hearing the fifth short beep sound. 2.After releasing the button, you will hear a long beep sound indicating that the height setting has taken effect. ⑥Switch between quick/slow press of the unlock button on remote key 1.Press and hold the added tailgate switch button until hearing the sixth short beep sound. 2.After releasing the button, you will hear a long beep sound and a short beep sound indicating that the switch between quick press and slow press of the unlock button has taken effect. ⑦Switch between pressing the unlock button twice/three times 1.Press and hold the switch button until hearing the seventh short beep sound. 2.After releasing the button, you will hear a long beep sound and two short beeps indicating that the switch between pressing the unlock button twice/three times has taken effect.	⑧Braking force increase (5 Settings) 1.Press and hold the switch button until hearing the eighth short beep sound. 2.After releasing the button, you will hear a long beep sound and three short beeps indicating that the switch between pressing the unlock button twice/three times has taken effect. ⑨Restore to factory settings 1.Press and hold the switch button until hearing the ninth short beep sound. 2.After releasing the button, you will hear a long beep sound and four short beeps indicating that the restoration to the factory setting has taken effect. 4. Meanings of the buzzer sound: "Beep" once: Receiving an open/close or pause signal, the tailgate will immediately open/close or pause; "Beep" twice: The tailgate has been fully opened or closed; "Beep" three times：The resistance during opening or closing the tailgate is too large, and the intelligent anti-pinch has been turned on.				