# AUTO EASE

# POWER LIFT GATE MANUAL



For Peugeot 5008 This power lift gate kit for Peugeot 5008 support automatic trunk open/close control by using 1) original remote control 2) dashboard/front button 3) tailgate/rear button 4) Foot sensor – optional

# NOTICE

 Check parts & quantity in the accessories table. Must use the brackets/screws provided by us if not stated
Shut down engine before installation. Product must be installed by qualified installers
Strut assembly contains high pressure part, selfdisassembling the strut is prohibited
Make protections of dashboard, plastic trims, and metal surface, in case scratches during installation
Secure all the cables/wires in the car to prevent connection getting loose in driving
The installation time depends, usually will take around
hours, please follow the manual patiently.

### ATTENTION:

i. The liftgate is designed for standard factory tailgate

ii. Bench-test is forbidden, kit must be installed in car and test directly

iii. Do not insert power plug to control box until whole installation procedures are completed

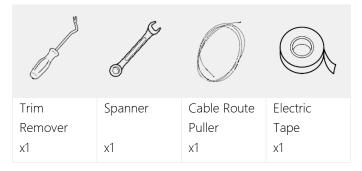
iv. Make sure there is backlight on our rear button once power is connected

v. Initialize system after installation - manually lift tailgate to desired height, keep on pressing our rear button 4 second until a beep is heard, click our rear button to close, when door is fully closed with a beep, it means the system is initialized and ready for use

#### PART LIST

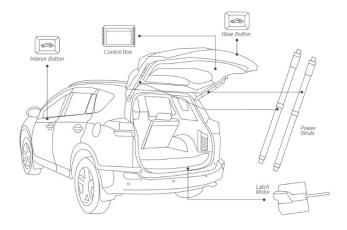
K			
Power	Control	Power	Striker
Strut	Box	Cable	Cable
x2	x1	x1	x1
		Ĵ	<b>P</b> 3
Lock Assembly	Power Striker	Button	Bracket
x1	x1	x2	x2

TOOLS (not included)

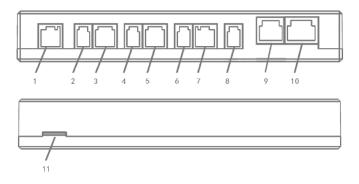


REMARK: Pictures for reference only, they may look different or not reflect actual product while products being updated time to time. Autoease keep the right to update appearance & design without notifications.

#### SCHEME



# CONTROL BOX



- 1 Power
- 2/3 Left Strut
- 4/5 Right Strut
- 6/7 Power Striker
- 8 Lock Adapter
- 9 Front Button
- 10 Rear Button
- 11 MicroSD Slot

#### INSTALLATION STEPS

Vehicle's rear view



1. Remove original rear door panels per sequence number



2. Loosen original gas spring clips by using a screw driver, pull the gas spring out gently. You will need an assist to hold the door when removing the gas springs



3. Use original door stud to install our strut



4. Replace original car body brackets to ours, fix with original screws



\*\*\* Check strut ball joint is pushed into position once struts are installed, make sure ball joint clip is flush on surface. Manually & gently lift the door up and down to make sure strut & cable clearance is good

5. Install power strut, cable at door end



Cut a slot on door panel to route strut cable through per arrow



Or drill a hole per red circle in door panel to route strut cable



Routing strut cable to rear door



6. Remove trunk panels





7. Replace original latch striker to ours



Put our striker motor in left side of trunk



8. Routing striker motor cable to rear door, route power cable to driver's dash



9. Ground our GND wire to a factory ground screw in door panel per picture.



10. Drill a hole in dashboard to install our front button, picture for reference only



11. Bypass this step if you do not have foot sensor. Connect our foot sensor green wire to original trunk switch signal which is white wire



12. Disconnect original lock plugs, re-connect with our lock adapter in between



13. Locate fuse box under driver's dash.



Unplug original 20A fuse per arrow, insert the fuse to our fuse plug port, finally insert our power plug to original fuse port as per picture below



Please aware power cord direction



14. Install our rear button



15. Insert all the plugs to control box (ECU), you will hear a beep once power connected. Place control box on door panel, fix with provided sticker



16. Restore rear door panels, installation completed

Initialize system after installation - manually lift rear door to desired height (must be 10mm less than max height), keep on pressing our rear button 3 seconds until a beep is heard, short press our rear button to close door, when the door is fully closed with a beep, it means the system is initialized and ready for use.

#### FREQUENTLY ASKED QUESTIONS

1. How to operate the liftgate?

There are four methods as below:

- 1) Use original remote Long press trunk
- 2) Use our rear button 1x
- 3) Use our front button long press
- 4) Use foot sensor Sold separately
- 2. How to setup tailgate height?

Manually lift door to a desired height, long press our rear button until you hear a beep, done.

3. Why there are two beeps when door closing?

1) two beep means anti-pinch, check if anything is preventing strut/door movement

2) inspect power supply, include positive 12-16v, negative connects, and fuse box

4. Tailgate cannot be closed to the end and not locked

- 1) slightly adjust latch hook position
- 2) reverse left and right strut plugs in control box
- 3) check control box wiring
- 4) must using our screws in the box
- 5) remove rubber lock buffer block in the latch
- 5. Tailgate can only open to half of the height
- 1) reverse left and right strut plug in control box
- 2) reset tailgate height
- 6. Original remote/fob does not work

- 1) check our yellow wire connection to original unlock signal
- 2) check OBD connection if kit has a decoder box
- 3) adjust click rhythm
- 4) check OEM vehicle's system settings about unlock signal
- 7. Front button can open but not close the gate
- 1) check front button wires connection
- 2) check lock adapter (status) signal
- 3) update firmware