

# AUTO EASE

## POWER LIFT GATE

MANUAL



FOR  
Ford Galaxy

This power lift gate kit for Ford Galaxy support automatic trunk open/close control by using 1) original keyfob 2) dashboard button 3) gate button 4) Foot sensor – optional












## NOTICE

1. Check parts & quantity in the accessories table. Must use the brackets/screws provided by us if not stated.
2. Shut down engine before installation. Product must be installed by qualified installers.
3. Strut assembly contains high pressure part, self-disassembling the poles is prohibited.
4. Make protections of the car dash board, plastic and metal surface, in case scratches during installation.
5. Secure all the cables/wires in the car to prevent connection getting loose in driving.
6. The installation will take 2-3 hours, please follow the manual patiently.




## ATTENTION:

- i. The kit is designed per standard factory hatch panel
- ii. Bench-test is forbidden, this kit must be installed in car and test directly.
- iii. Do NOT insert power plugs to ECU control box until the entire installation job is done.
- iv. Keep gate open when installation job is done. Make sure the lock modular is UNLOCKED.
- v. Must initialize system after installation - manually lift tailgate to proper height, long press our rear button until you hear a beep, then short click rear button to close, when tailgate is fully closed and you hear a beep, it means the system is initialized and ready for use.

## PART LIST

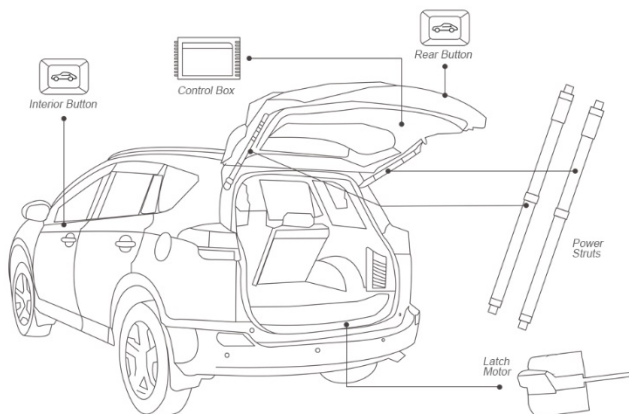
			
Power Struts x2	Control Box x1	Power Cable x1	Latch Cable x1
			
Lock Assembly x1	Latch Motor x1	Front Button x1	Rear Button x1
			
Ball Stud x2	Washer x2	Screw M8x20	

## TOOLS (not included)

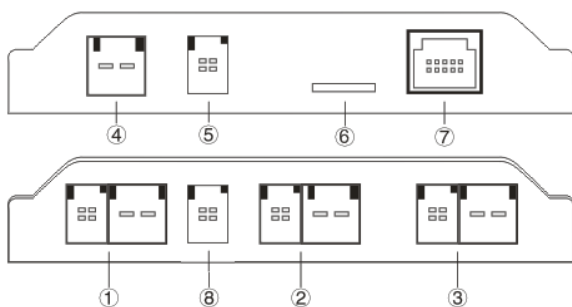
			
Screw Driver x1	Spanner x1	Plastic Wrench x1	

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

## SCHEME



## CONTROL BOX



- ① Left Pole
- ② Latch Motor
- ③ Right Pole
- ④ Power
- ⑤ Dash Button
- ⑥ SD Card Slot
- ⑦ Gate Button
- ⑧ Lock Adapter

## INSTALLATION STEPS

1. Remove the cover on the handle



Remove handle screws

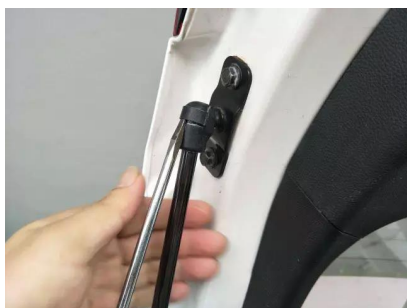


Remove hatch door panels





2. Loosen the original gas spring clips by using a screw driver, then pull it out. Note you may need help to hold the gate when removing the original gas spring



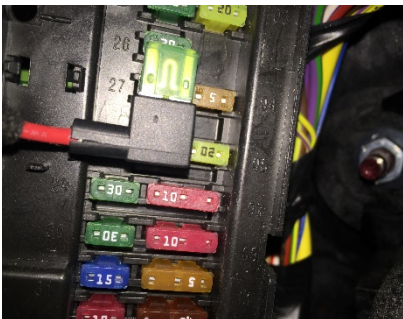
Use original car body bracket to install our sturts



Remove original door bracket screw per picture, install our ball stud and washers in the screw hole then install our strut, cable at this end



3. Locate fuse box under driver's dashboard, replace original 25A-30A fuse with our fuse power plug



4. Install our front button



4.. Remove trunk panels



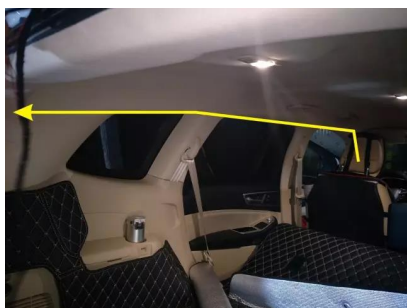
Replace original latch buckle to ours







5. Route \*power cable, \*front button wire to rear door (control box position)



Route \*power cable \*front button \*latch motor cable to control box position



6. Remove a support like picture so you can access the original latch



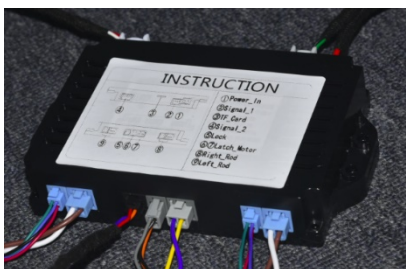
Connect our lock adapter to original latch, you may need to remove the latch for accessing the original connector



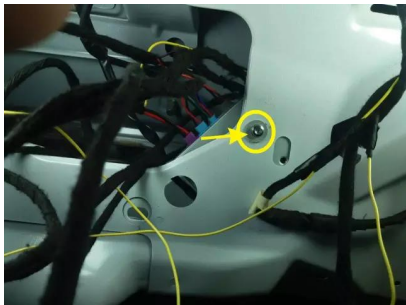
7. Drill a hole to install our rear button



8. Insert all the plugs into the control box (ECU), leave power plug as the last one



Secure the control box (ECU) on hatch panel by using a provided 3M tape



9. Restore the hatch panels, installation completed



## FREQUENTLY ASKED QUESTIONS

### 1. How to operate liftgate kit

A. There are four methods as below:

- 1) Use original remote – 2x click of TRUNK button
- 2) Use our front/interior button – 2x click
- 3) Use our rear/tailgate button – 1x click
- 4) Use foot sensor – sold separately

### 2. How to setup gate height

A. manually adjust the gate to a proper height, long press the gate button until you hear a beep, done.

### 3. Gate not work properly

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

### 4. Gate cannot close to the end and not locked

A. a) slightly adjust the lock b) check if left/right poles are reversed c) check control box wiring d) check if not using screws in the box e) remove rubber lock buffer in the lock

### 5. Gate can only open to half of the height

A. a) slightly adjust the lock b) check if left/right poles are reversed c) check control box wiring d) re-adjust the gate height

6. Original remote/fob does not work

A. a) check the yellow control wire connection b) check OBD connection if there is a decoder box c) Adjust the click rhythm during the three click of UNLOCK key d) long press the OPEN key if your remote has

7. Original remote/fob can open but not close the gate

A. Check if you have manually close the gate to initialize the system. If not, try this – manually open the gate to a proper height, long press gate button until you hear a beep, click button once to close gate, done.