

## Automatic trunk lid DIY kit contents

### A. Trunk lid control unit



### B. Electric actuator unit (left and right)



### C. Trunk lock module



### D. Lock servo motor



### E. Central locking button



#### ①Signal cable (長)×1, the contact pins (小)×0ne



#### ②Signal cable (short)×0ne



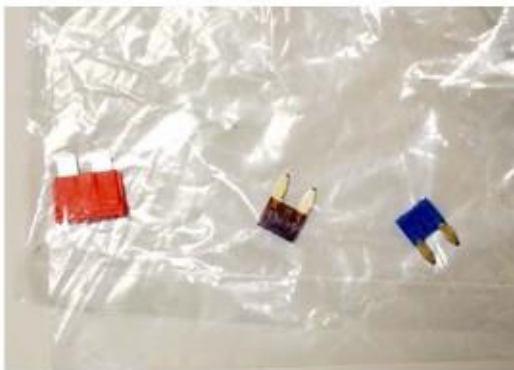
#### ③Supply cable×0ne

#### ④6-pin connector×0ne

#### ⑤Contact pins (大)×Two



#### ⑥Fuse40A ×1, 15A × 1, 5A × 1



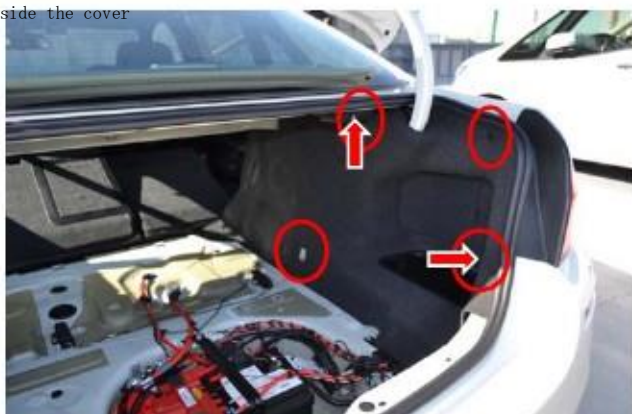
1. Remove the rear trunk interior, battery minus end remove the  
子 Remove the plastic nut that hold the trunk floor plate, and remove the floor plate



The trunk edge cover Remove the plastic rivets Me to have 止, and remove the trunk edge cover



I remove the left and right trunk  
inside the cover





Minus end of the batteryLoosen the nut of 子 and remove the minus end 子



I remove the emergency kit and trunk lid top interior



3. Remove the plastic rivets and remove the interior



↑Camouflage Note the screw!

2. Junction box wiring

And insert the contact pin to the junction boxI will 入  
Remove by pulling the decorative panel, remove the glove box fixing screws



Remove the top cover by removing the glove box, the upper of the three hidden screws  
Glove box beforeI remove the two Torx screws of the sided



In a glove boxUSBIf there is a connector, after pulling a slotted screwdriver to remove the connector.

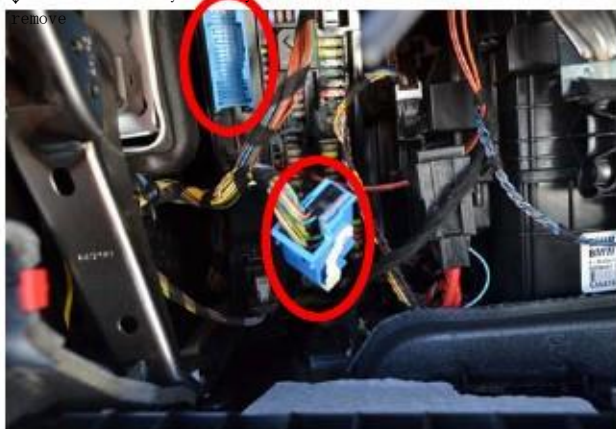
Because there are other connector glove box top and right side also be removed with care!



↓Position of the right connector

54-pin connector on the junction box, and remove it while pressing down on the lock bar

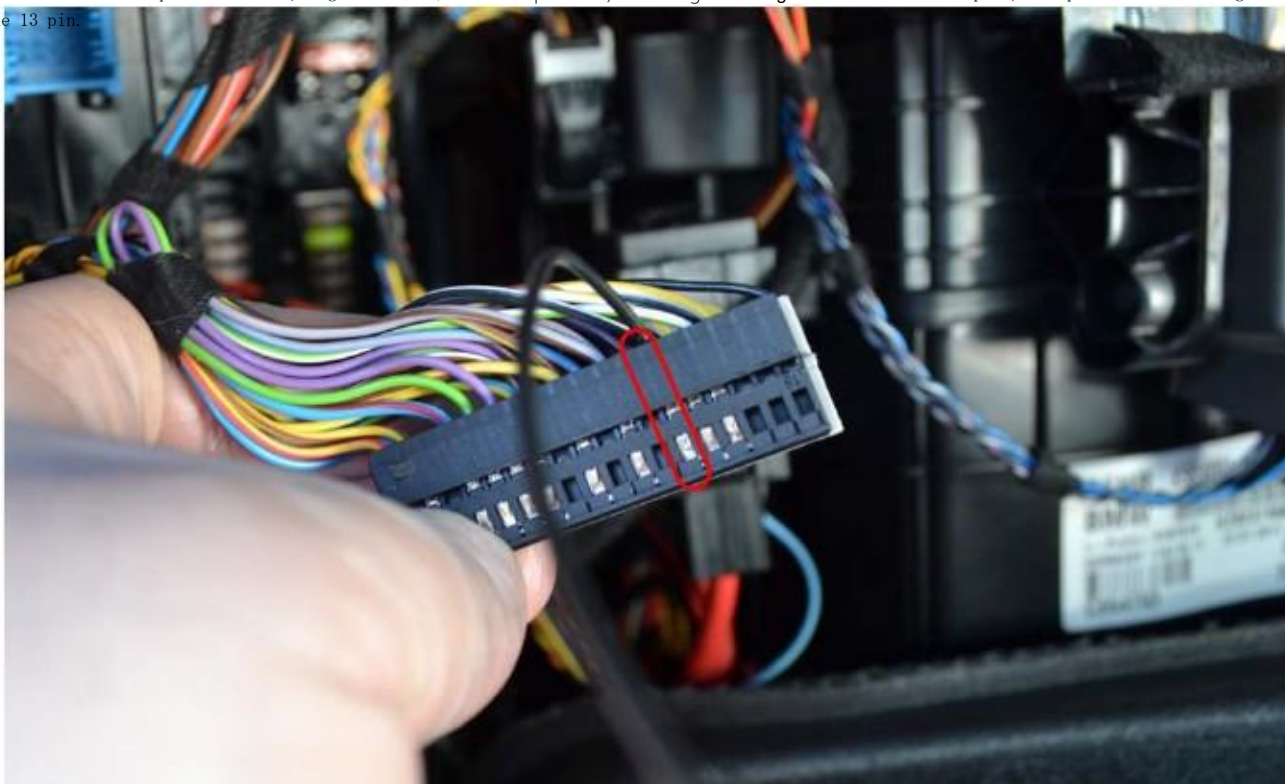
Photo immediately after you remove



The connector cover and slide laterally to expose the connector



Make sure that the pin 13 is free, signal cable (I insert the pin of 長). Photo right 手 isEighteenSince the turn pins, the position of the figure is the 13 pin.





2. Induce the wiring from the junction box to the rear trunk

Pull the entrance step, remove the edge rubber only a



↓To induce the wiring along the 赤線 of line



2. Remove the plastic rivets that hold the rear left side entrance step cover, and remove the cover (黄色

part)The signal cableTo induce up to the rear trunk to the 赤 have 矢印



### 3. CANWiring branch

Of rear leftCANI will cut the cable

CANCable, and (green) (OrangeBecause it is twisted cable of green), so that it is not



And soldered the branch wiring and cut portion after passing through the heat-shrinkable tubing (sold separately)

CANOf (OrangeGreen) and control unit (赤And connect the green)

CANThe connection of the (green) of the control unit (green)

Of actual cable and photos ※色I differ.



soldered to be insulated with heat-shrink tubing.CANSignal line was induced into the rear trunk, I connected to the control unit side of the connector





#### 4. Trunk lid shock absorber replacement

##### Removal

↓Remove by pulling while twisting the ball joint. departing and note that the trunk is falling!



##### Electric actuator mounting (state attached to the left)

Then the left of the actuator is right 長 have cable is attached. 色 of connector is 黒. And along the trunk 手前, control Ruyunitto of 黒 have I plug to the 500k. Electric actuator cable is out You push until a click is 音 In 手前 the 方.

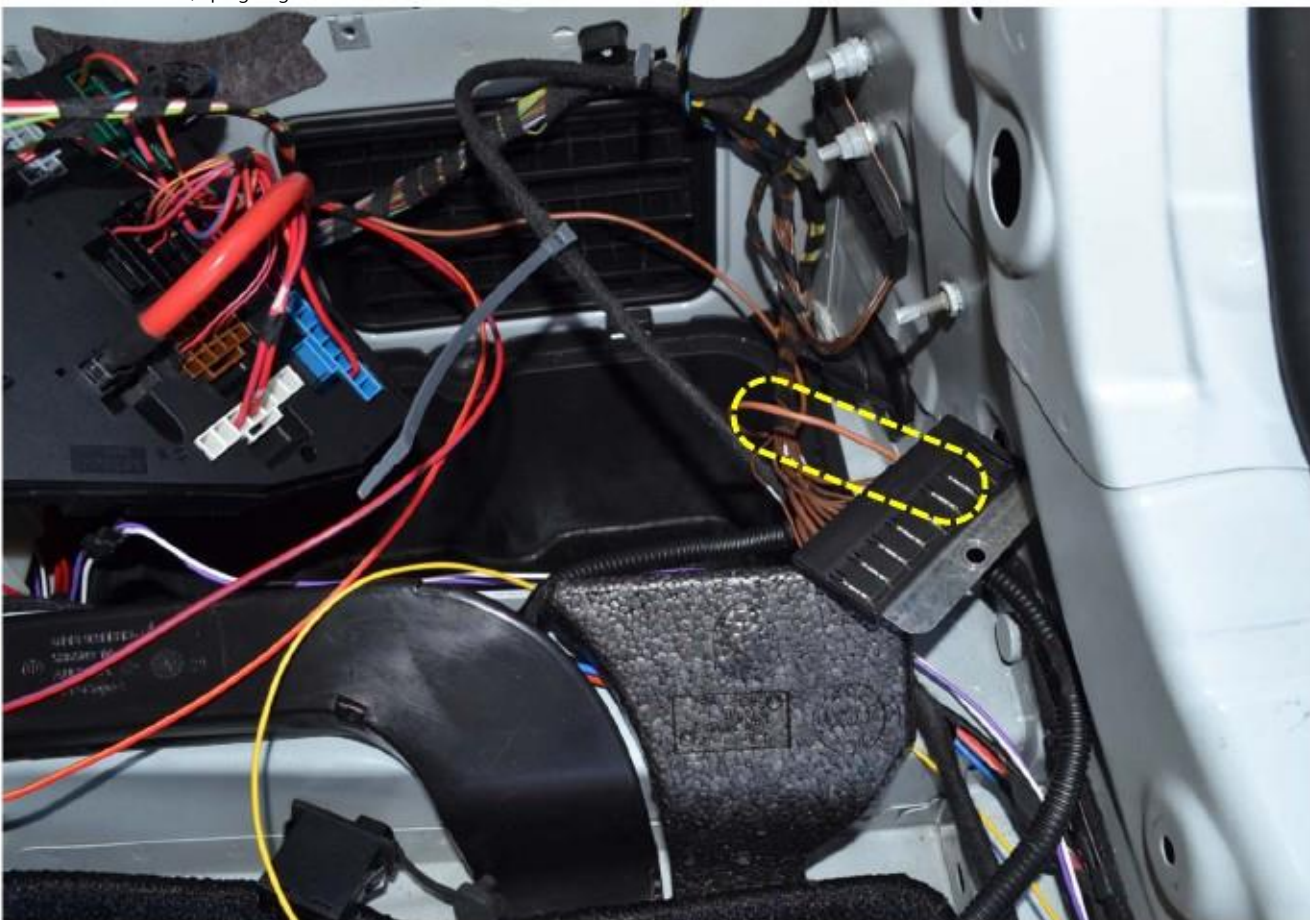
Is better to mount the first from the back of the hinge. I Komu pointing perpendicular to the ball joint. I rotate the actuator if 角度 does not fit.



State in which it is mounted  
on the right side  
Control unit I plugged into this position. State photo taken off the fuse box unit.



TeaGround wire of 色, I plug to ground connector box





5. And induce the wiring to the internal trunk

lid hinge

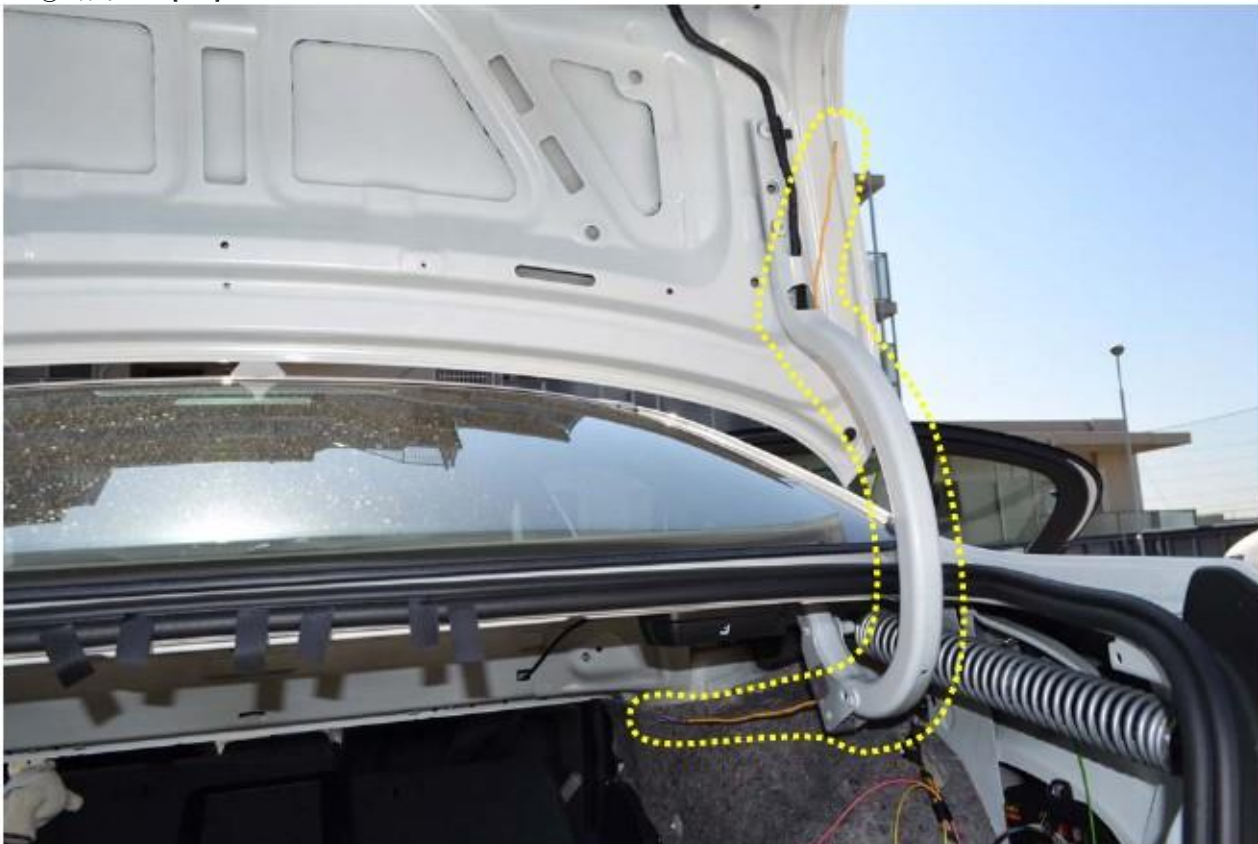
Use the wire guide用 is passing the wiring inside the trunk lid hinge

right to be passed through wiring and signal cable from the junction box, power cable(赤白) is. Supply cable(赤白) of the fuse box155 Since it connects to turn, The

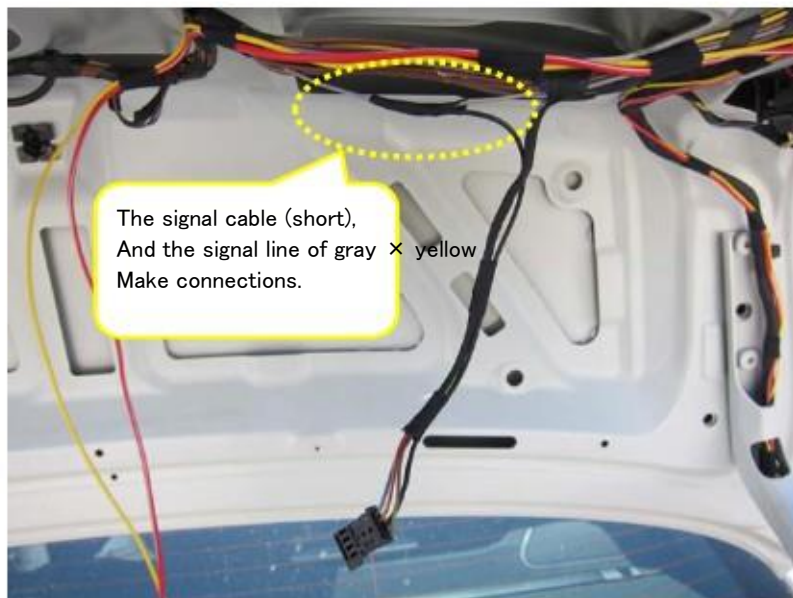
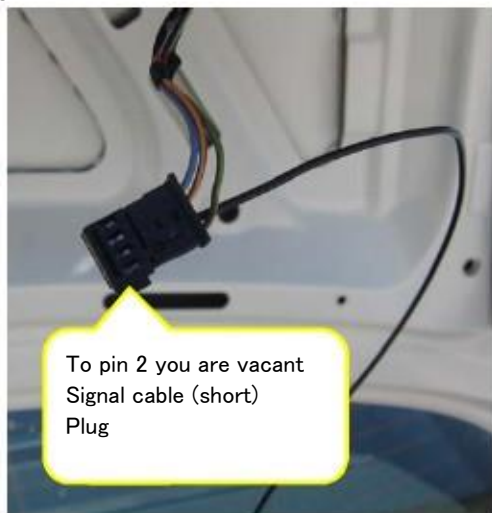
Please refer to the above.

①Signal cable (長)x1, the contact pins (小)x0ne

③Supply cable[赤白] x0ne



Originally inner trunk lid button (Comfort AccessEmpty 4-pin connector plugged into the用)To yellow pin point, I plug the signal cable (short). Signal cable, ash in the harness色xI will wire and connection of 黄色.



Reference) 4-pin connector of the cable色

One	Green	Tea	Power supply
Two	Ash	黄	Outer trunk lid switch: ash*黄 and Wiring15cm
Three	赤	黄	Power +
Four	青	水	CAS

When from the connector and pull out the contact pin, you are sure to keep the contact pin the precision screwdriver the cover(Minus)Please pull it out from the open in.

6. Replace the trunk lock module

Remove the left and right of Torukusubisu, remove the existing trunk lock module.



Pull the 4-pin connector that Sasa~tsu in trunk lock module that has been removed, you can replace the respective pin to 6-pin connector

One	Green	tea	Three	One
Two	Ash	tea	Five	Two
Three	Tea	Two		
Four	Haimidori	Four		

Two	Tea	
Three	Green	Tea
Four	Haimidori	
Five	Ash	tea
Si	黒	

Power +: the rear fuse box155Turn(15A) ※ power + and power - the contact pin (I will replace to 大).  
Power supply -  
ThreeGreen Tea E73: Trunk room light, inner buttonOnePin  
FourHaimidori  
A34Junction box:2B-13Pin/ 64Pin10m

I will attach the lock servo motor. Mounting and secure by pulling the Gomupin of three places.

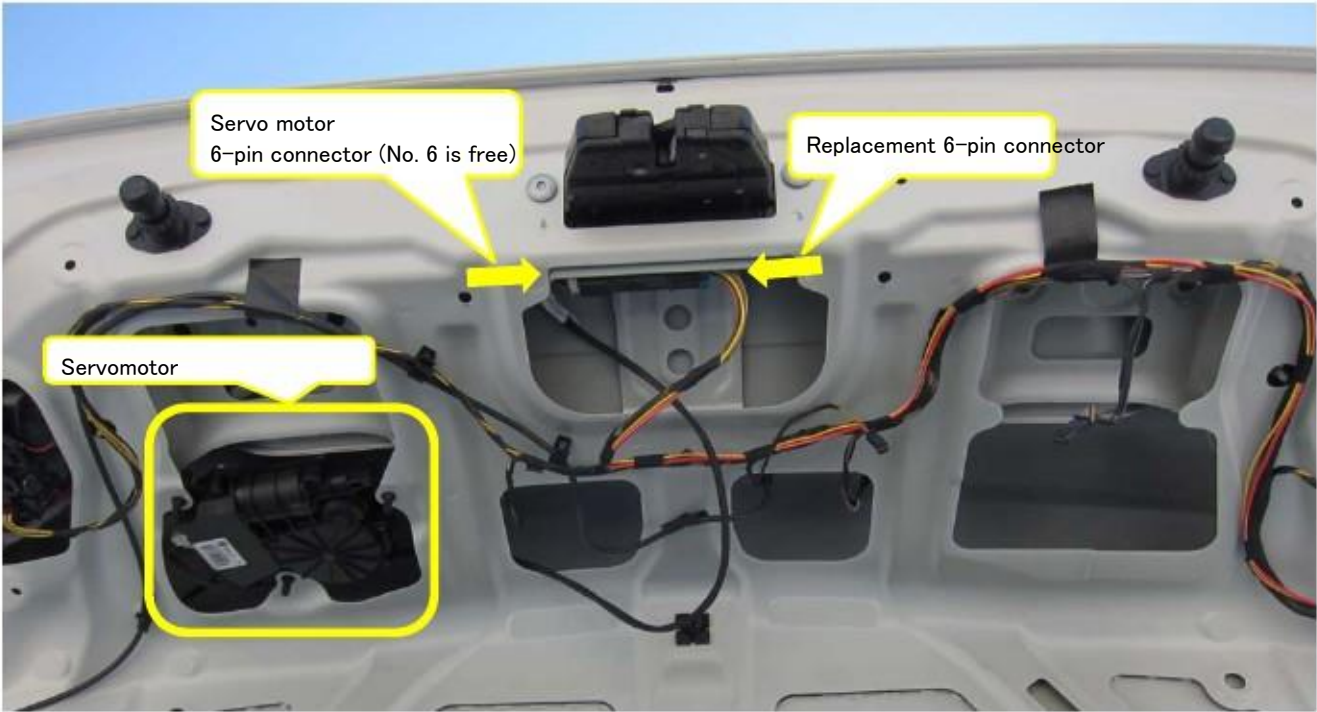




Dough and extends from the lock servo motor力 the wire, I attached to the trunk lock module control用 of harness 6-pin connector (6-pin is free) 6 Pinso of trunk lock moduleI will plug to socket (6-pin there is no better). The left side is a servo motor controlIn socket of用, because the right side is 6-pin socket of the trunk lock module control 用, please do not Point the servo motor is better there is no 6-pin用 is.



The mounting state I am taken from below.



7. Connection to the fuse box

Finally, I will attach the three power wire and ground wire.

Connection source	Contact pins	Wire色	Destination fuse number	Remarks
Control unit	Medium	青	F153(5A)	If the pin is hard is connected to the free number of the same ampere
Control unit	大	黒青	F183(40A)	
Trunk lock module	Medium	青	F155(10A)	If the pin is hard is connected to the free number of the same ampere

It is the end of the assembly above.  
The assembly was when the reversePlease return the interior to the original in 手順.