

# WWW.HSPUTELIDS.COM 1300 441 498

Part No: H18

Fitting Time: 45mins



HSP TAIL LOCK
FITTING INSTRUCTIONS

#### -General Notes-

- Read through the fitting instructions prior to installation of accessory.
- Ensure all Recyclable components, packaging are discarded & recycled following local recycling regulations.
- Safely store and protect and removed vehicle components.

# -Safety Notes

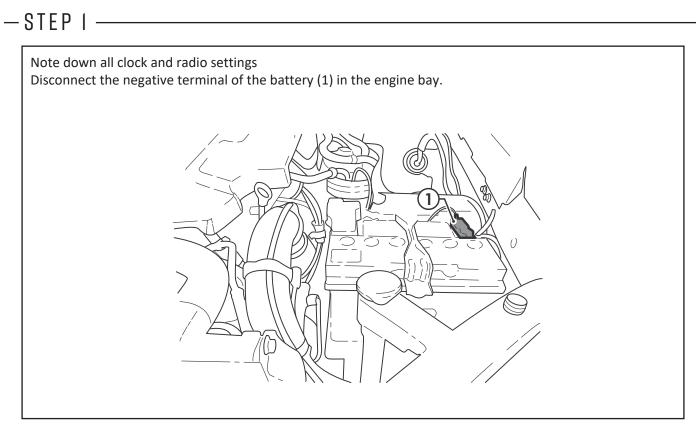
- Check that all work practices comply with safety standards.
- Please wear appropriate clothing and use safety equipment.
- WARNING Failure to install product not in accordance with manufacturers instructions may result in fire.
- WARNING Failure to install product not in accordance with manufacturers instructions may void warranty.
- WARNING We recommend disconnecting the battery terminals before commencing install of tail lock. Please ensure you have your vehicle book with radio/infotainment codes on the unlikely chance these need to be re-entered in.

## -Fitting Time

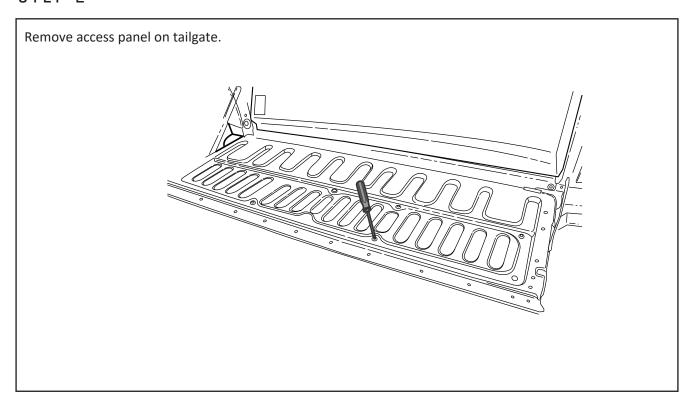


### -PARTS SUPPLIED

| Part Description       | Part Number  | Quality/<br>Length | CHECK LIST |
|------------------------|--------------|--------------------|------------|
| TAIL LOCK ASSEMBLY     |              |                    |            |
| Main Brackets & ACT-01 | H18-A        | 1                  |            |
| Wiring                 | CL-LOOM-LONG | 1                  |            |
| Patch Wiring           | X-PATCH      | 1                  |            |
|                        |              |                    |            |
|                        |              |                    |            |
| FASTAENERS             |              |                    |            |
| M6 Shoulder Bolt       | 2            | 1                  |            |
|                        |              |                    |            |
|                        |              |                    |            |
| OTHER                  |              |                    |            |
| Cable Ties             |              | 5                  |            |
| Fitting Instruction    |              | 1                  |            |

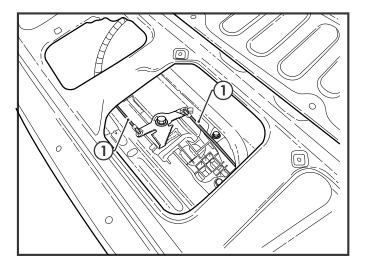


### -STEP 2----

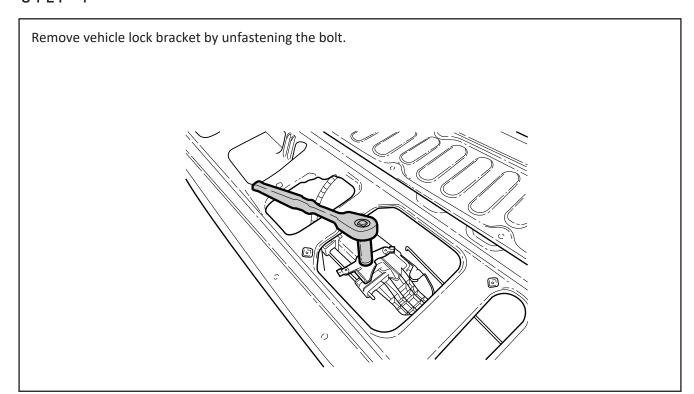


# -STEP 3-

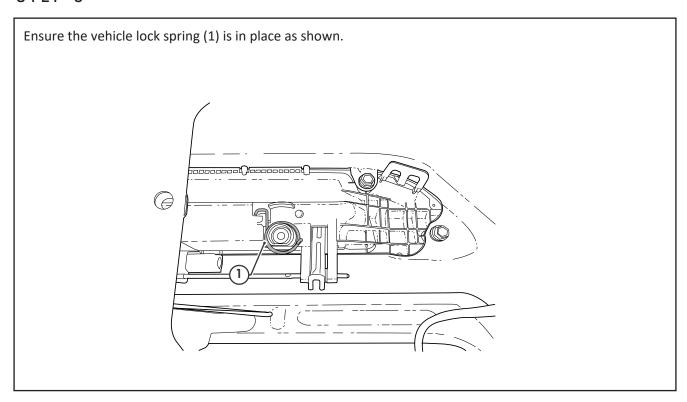
Remove locking arms (1) from bracket.



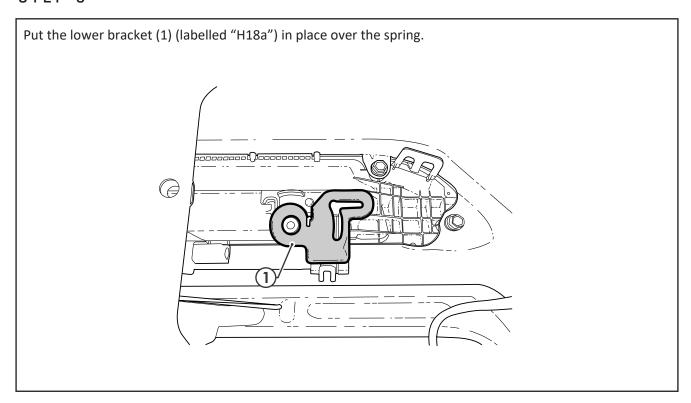
## -STEP 4----



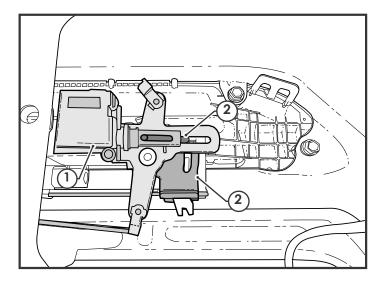
# -STEP 5-



## -STEP 6---

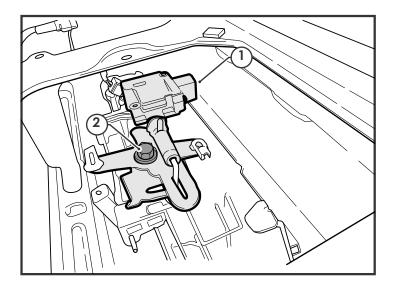


Put the actuator and the upper bracket (1) in place, ensuring the actuator pin (2) drops through the slot in the lower bracket (3).

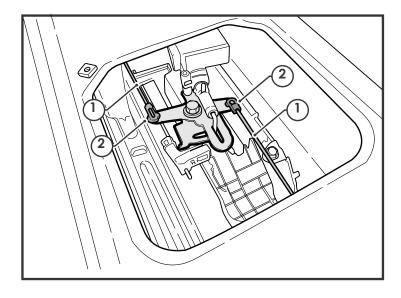


### -STEP 8-

Secure the supplied actuator and bracket set (1) in place with the supplied shoulder bolt (2).

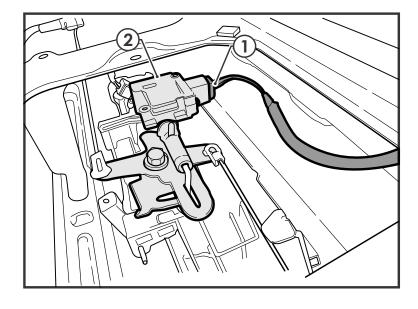


Re-attach the lock arms (1) to the bracket using the clips (2).

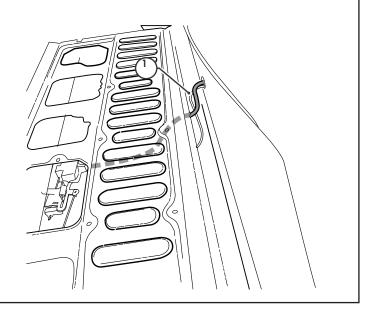


### -STEP 10

Connect the black 2-way connector (1) on the wiring harness to the actuator (2).

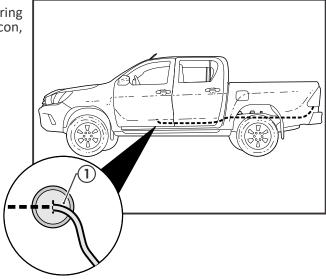


Route the actuator wiring harness (1) out of the tailgate and underneath the vehicle following the existing vehicle harness.



### -STEP 12

- 1) Route the CL Loom-long harness along the LHS chassis rail to the grommet underneath the LHS front seat.
- 2) Secure the wiring every 400mm with the cable ties provided.
- 3) Make a slit in the grommet, pass the actuator wiring harness through the grom-met (1) and using silicon, reseal the slit.

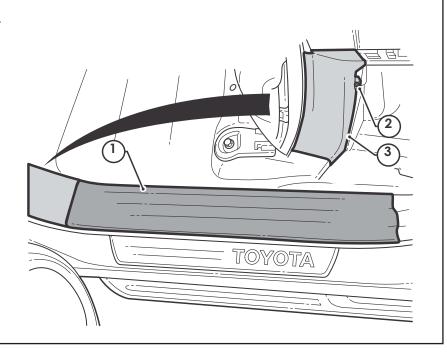


## STEP 13-

At the front passenger side foot well area: Remove front passenger scuff plate (1)

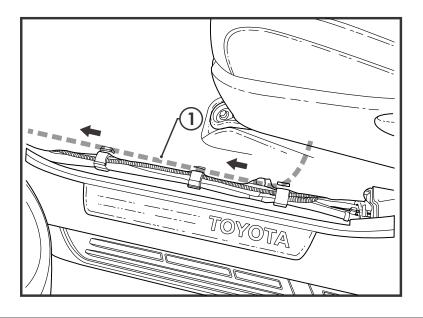
Remove the kick panel trim nut (2).

Remove the kick panel (3).



#### -STEP 14

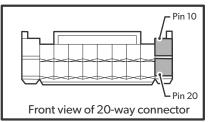
Continue routing the actuator wiring harness (1) through the grommet, along the door sill up to the LHS kick panel, following the existing vehicle harness.



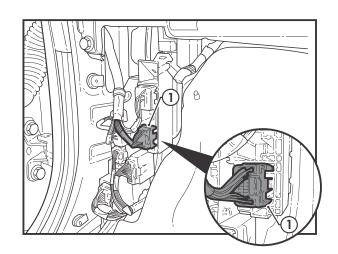
#### STEP 15

Locate and disconnect the 20-way hybrid junction connector (1) in the passenger side kick panel area.

Identify the two Lock/Unlock terminal wires as shown:



Connector Pin 10: Lock / Black Wire Connector Pin 20: Unlock / White Wire



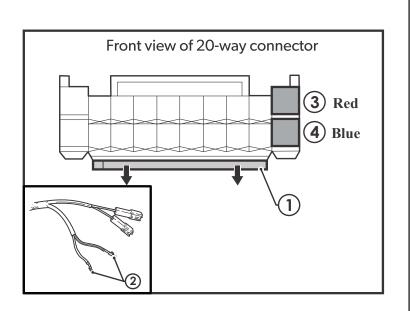
#### -STEP 16

Using a precision screw driver, unclip the connector secondary lock (1). Carefully remove the two Lock/ Unlock wires from the rear of the connector using a precision screw driver.

House the Blue and Red lamp vehicle x-patch harness terminals (2) into the rear of the connector cavities in the positions show:

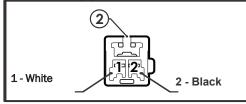
Red Wire Upper Cavity (3) Blue Wire Lower Cavity (4).

Push the 20-way connector secondary lock (1) into place to retain terminals.



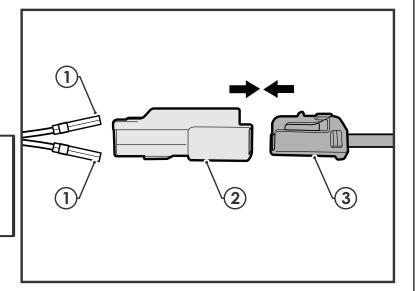
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House the lock/unlock wiring terminals, previously removed from the vehicle harness (1) i supplied 2-way male connec as shown, now Connect the actuator wiring harness to the vehicle patch harness 2-way connector (3).

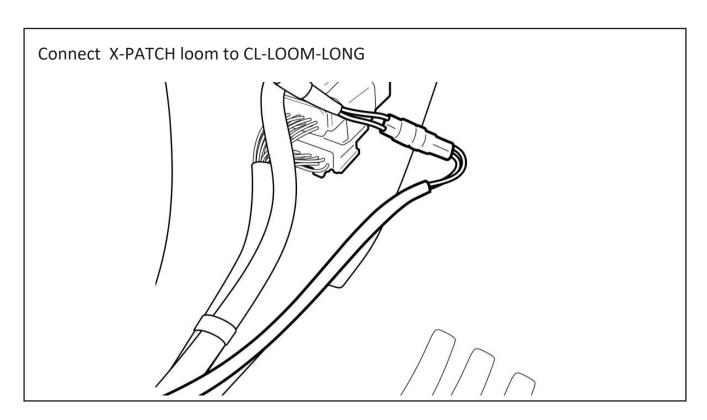


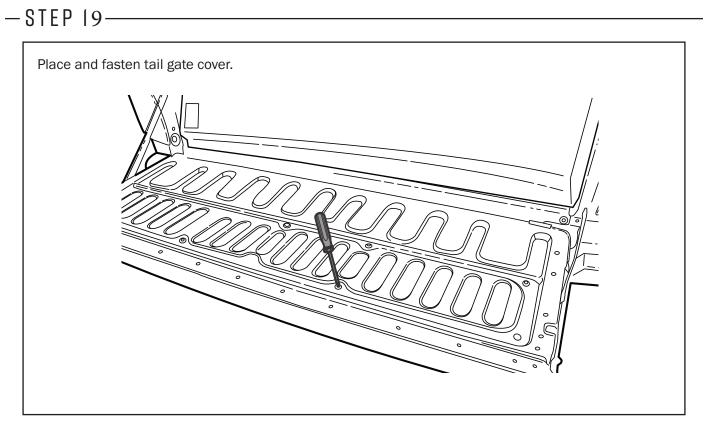
Rear view of 2-way connector

Check the wiring harness and vehicle patch harness are securely attached to the main vehicle harnesses.



#### -STEP 18 -





# - FITTING COMPLETE -