



# Installation instructions

## Toyota Hilux Mk8-9 (2016-)

### For vehicles with key-locking tailgate

Please read these instructions carefully. If you have any questions regarding the fitting of this item call 01384 485405 or email [fitting@autostylinguk.com](mailto:fitting@autostylinguk.com).

#### KIT CONTENTS

- 1 x Assembled Trucklok (including actuator)
- 1 x Wiring harness kit.
- 1 x Self adhesive cable tie mount
- 2 x Nylon washers

#### PRE-INSTALLATION CHECKS.

Carry out a visual check of the vehicle.  
Carry out a functional check and test the vehicle systems prior to starting the installation, in particular, the areas to be worked on during the course of the installation.  
Vehicle electrical work should be carried out by a competent person.

#### 1, REMOVE TAILGATE ACCESS COVER.

Remove any tailgate liner or cover (if fitted) then remove the remaining screws securing the tailgate access cover.  
Lift it off and set it aside.



#### 2, REMOVE KEY LOCK LINK.

Using a small flat bladed screwdriver, remove the 'E' Clip from the rear of the key-lock.

**Take extreme care.**

The clip must be re-fitted later. Do not lose it.



#### 3, REMOVE KEY-LOCK ARM

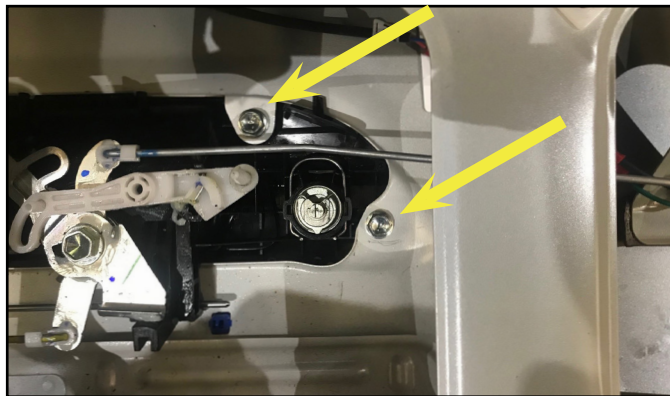
Lift away the key-lock arm.

Make a note of how it fits over the key lock and the handle arm.



#### 4, REMOVE SCREWS.

Remove and retain the handle attachment screws indicated in the photo.



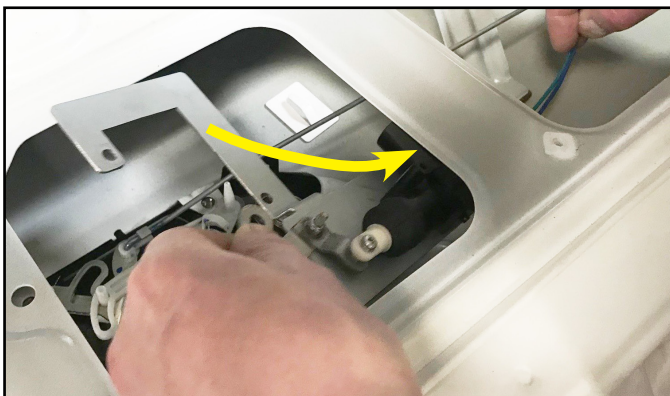
#### 5, FIT A NYLON WASHER.

Place one of the thin Nylon washers over the handle arm as shown.



#### 6, FIT THE TRUCKLOK MECHANISM (1)

Fit the Trucklok through the centre hole on the tailgate.  
Refer to the photo (right). Note the orientation of the mechanism.

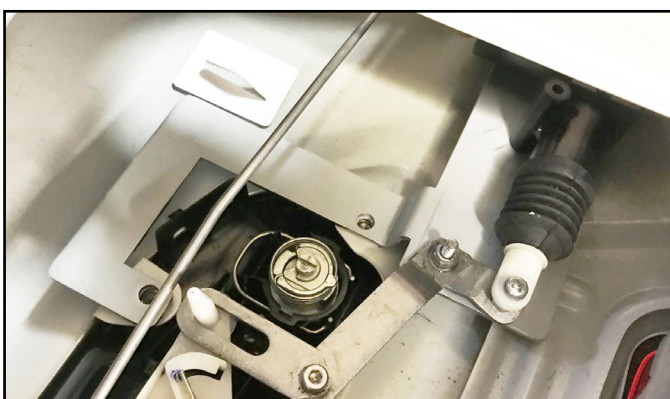


#### 7, FIT THE TRUCKLOK MECHANISM (2).

Manoeuvre the trucklok until the slot in the over-travel arm fits over the handle arm.

Line-up the holes in the Trucklok with the threaded holes in the handle.

Refit the screws removed in step 4.



#### 8, RE-FIT THE KEY-LOCK ARM.

Fit a second nylon washer over the handle arm before refitting the key-lock arm.

Ensure this is located correctly over the key lock before refitting the 'E' clip with a pair of pliers



### 9, FIT THE WIRING HARNESS (1).

Locate the cable between the tailgate and the loadbed.

Carefully unclip the plastic terminals at either end. Use a plastic tool if possible to avoid scratching the bodywork.



### 10, FIT THE WIRING HARNESS (2).

Drill a 6mm hole in both of the terminals.

Note the shape of the plastic piece and the position of the hole.

Place the wiring harness inside the tailgate.

Fit the spade connectors to the Trucklok as follows:

**BLUE** harness to **GREEN** Trucklok.

**RED** harness to **DARK BLUE** Trucklok.

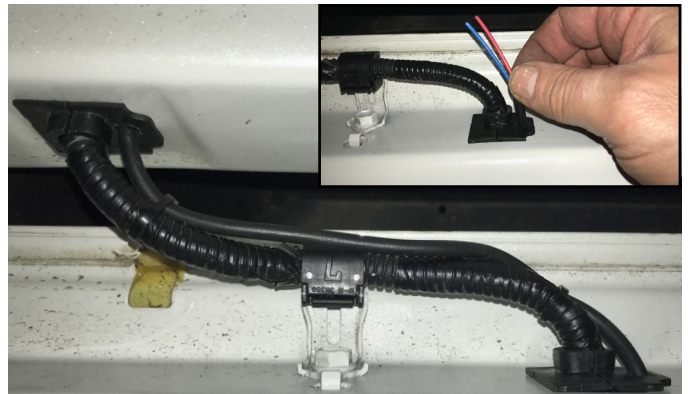
Use the self adhesive mount to secure the fuse to the inside of the tailgate.



### 11, FIT THE WIRING HARNESS (3).

Feed the plain end of the wiring harness from inside the tailgate through the hole in the terminal.

Re-assemble the terminals and clip them into the bodywork then pass the harness through the other terminal. Draw the harness through, leaving enough in the tailgate to connect to the Trucklok. Use cable ties to secure the harness.



### 12, REMOVE TRIM.

Under the vehicle, run the harness across to the left side chassis rail and forward to the front passenger door area. Use the cable ties to attach it to the vehicle's wiring harness whenever possible.

Locate this grommet below the front passenger seat. Push a couple of centimetres of the harness through into the cab.



### 13, LOCATE VEHICLE LOOM.

Unclip and remove the front passenger side door sill trim and kick panel.

Reach under the carpet to locate the harness wire and draw it through to the sill.

Take the harness forward through the white clips to the kick panel.



**14, CONNECT THE WIRES .**

Locate the connector block in the kick panel.  
Use the wire slices provided to attach the harness of the TRUCKLOK to the vehicle loom as below.

**Trucklok****RED****BLUE****Vehicle****WHITE****BLACK**

Insulate and secure all wires.

**15, TEST THE TRUCKLOK.**

With all of the doors closed, use the keyfob to lock the vehicle.  
You will see and hear the TRUCKLOK activate and the handle will lock.

Ensure all wires are securely fastened.  
Replace the covers and trims.

**Installation notes:**

The Toyota Hilux is fitted with a security device which ensures that the vehicle doors cannot be accidental unlocked. If 'Unlock' is activated by the key fob and one of the cab doors is not opened within 20 seconds, the vehicle will automatically re-lock. The TRUCKLOK does not over-ride this feature. Take care not to leave the vehicle keys in the load bed.

**Maintenance:**

The TRUCKLOK will give years of trouble-free service but to keep it in tip-top condition, lubricate the moving parts with a small amount of grease once every 12 months.

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**MODELS COVERED**

Toyota Hilux Mk8-9(2016-) Double Cab.  
For models with key-locking tailgate only.

These instructions are correct at time of publication only and may be amended without notice.  
For the latest version contact fitting@autostling.com or call us on 01384 485 405