



INSTALLATION INSTRUCTIONS (K420)  
**SPORTLID FOR TANGO**  
SMOOTH PREMIUM  
Toyota Hilux D/C, 2015+

**IMPORTANT**

- Vehicle bodies and vehicle specific installation can vary, so please read the following instructions as they refer to important information which could affect the quality of the final installation.
- It is strongly advisable that the **SPORTLID** installation is performed by an authorised dealer.
- Screw torques must be adhered to, otherwise the warranty may become void.
- If a **Bedliner** or a **SPORTGUARD** are fitted, there may be some additional trimming required.
- Recommended installation by 2 people.

*Protective eyewear*

*Hearing protection*

**Use appropriate safety equipment when fitting the *SPORTLID*.**



**Warranty**

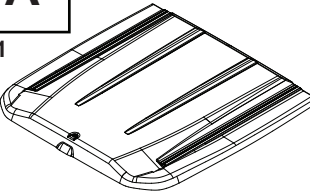
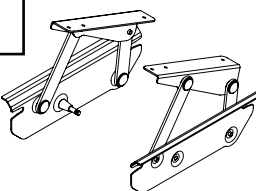
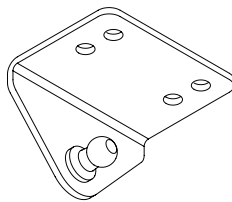
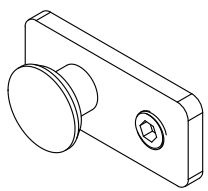
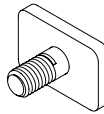
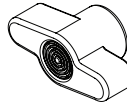

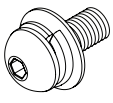
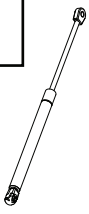
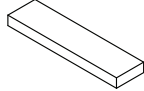
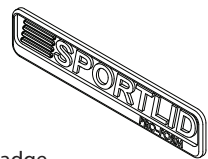
- For warranty information please see your authorised dealer.

**TOOLS REQUIRED**

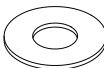
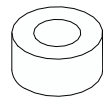


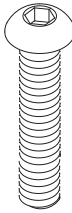
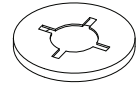
- Hex keys 3, 4, 5, 6mm
- 8,10mm spanners
- Drill and drill bits 14mm
- 150mm ruler
- 1/4 inch Torgue wrench 0-10Nm
- 1/4 inch Allen key sockets 3, 4, 5, 6mm
- Silicone caulking gun
- Neutral cure non-acetic silicone
- Side cutters
- Cleaning cloths/rags
- Phillips head screw driver

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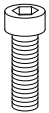


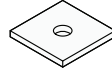



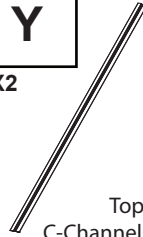


**SPORTLID FOR TANGO PARTS**

<p><b>A</b></p>  <p>X1</p>	<p><b>B</b></p>  <p>X1</p> <p>L &amp; R Hinges</p>	<p><b>C</b></p>  <p>X2</p> <p>Top strut Mount</p>	<p><b>D</b></p>  <p>X2</p> <p>Locator</p>			
<p><b>E</b></p>  <p>X2</p> <p>M8 Slide Bolt</p>	<p><b>F</b></p>  <p>X4</p> <p>M8 Wing Nut</p>	<p><b>G</b></p>  <p>X1</p> <p>Latch Pin</p>	<p><b>H</b></p>  <p>X12</p> <p>M6 Button Hex with Washers</p>	<p><b>I</b></p>  <p>X2</p> <p>415mm 300Nm</p>	<p><b>J</b></p>  <p>X2</p> <p>60x15mm Foam Blocks</p>	<p><b>K</b></p>  <p>X1</p> <p>Sportlid Badge</p>


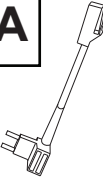
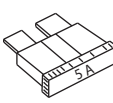
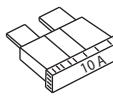
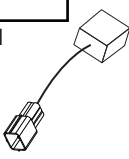
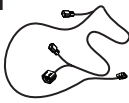
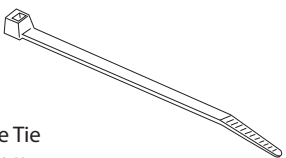
**OEM SPORTBAR PARTS**

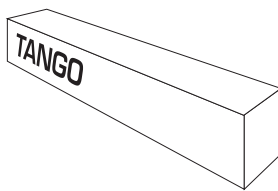
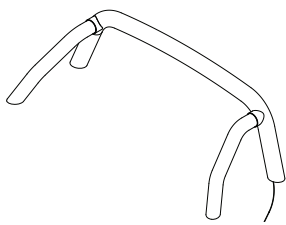

<p><b>L</b></p>  <p>X4</p> <p>Foam Weather Seal</p>	<p><b>M</b></p>  <p>X4</p> <p>M10 Nylon Spacer</p>	<p><b>N</b></p>  <p>X4</p> <p>M10 Spring Washer</p>	<p><b>O</b></p>  <p>X4</p> <p>M10x1.6mm SS Washer</p>	<p><b>P</b></p>  <p>X4</p> <p>M10x40mm Button Hex</p>	<p><b>Q</b></p>  <p>X4</p> <p>M10 Retainer Washer</p>
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**C CHANNEL PARTS**

<p><b>R</b></p>  <p>X4</p> <p>M5x30mm Socket Hex</p>	<p><b>S</b></p>  <p>X6</p> <p>M5x22mm Socket Hex</p>	<p><b>T</b></p>  <p>X10</p> <p>M5x1.6mm Nylon Washer</p>	<p><b>U</b></p>  <p>X10</p> <p>30x30mm Channel Seal</p>	<p><b>V</b></p>  <p>X6</p> <p>8mm Spacer</p>	<p><b>W</b></p>  <p>X4</p> <p>M5 Dome Nut</p>	<p><b>X</b></p>  <p>X4</p> <p>M5 Spring Washer</p>	<p><b>Y</b></p>  <p>X2</p> <p>Top C-Channels</p>	<p><b>GG</b></p>  <p>X4</p> <p>9mm ID Ring Spacer</p>	<p><b>HH</b></p>  <p>X4</p> <p>M10x1.6mm SS Washer</p>
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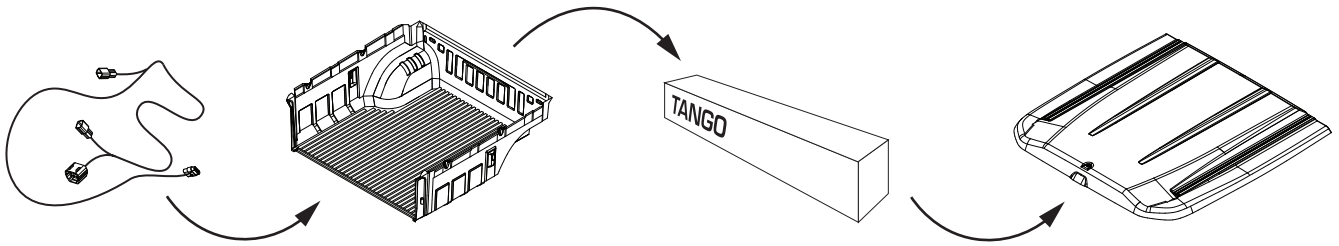
**WIRING PARTS**

<p><b>Z</b></p>  <p>X4</p> <p>Cable Tie 450mm</p>	<p><b>AA</b></p>  <p>X1</p> <p>Blade Fuse Adaptor</p>	<p><b>BB</b></p>  <p>X1</p> <p>Fuse 5</p>	<p><b>CC</b></p>  <p>X1</p> <p>Fuse 10</p>	<p><b>DD</b></p>  <p>X1</p> <p>Latching Relay</p>	<p><b>EE</b></p>  <p>X1</p> <p>Toyota Vehicle Loom</p>	<p><b>FF</b></p>  <p>X3</p> <p>Cable Tie 100mm</p>
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	<p><b>SPORTLID FOR TANGO</b> Can be fitted with the Proform <b>SPORTBAR</b>.</p>  <p>See steps 27 to 31 for fitting instructions.</p>	<p><b>SPORTLID FOR TANGO</b> Can be fitted with the Toyota OEM Sportbar.</p>  <p>See steps 32 to 36 for fitting instructions.</p>
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- When fitting your **SPORTLID** for **TANGO** ensure vehicle loom is fitted first.
- If a **BEDLINER** or **SPORTGUARD** is pre-fitted please remove tailgate only before fitment begins.
- When refitting **BEDLINER** or **SPORTGUARD** tailgate refer to **TANGO** fitting kit K421 before refitment as additional trimming is required.



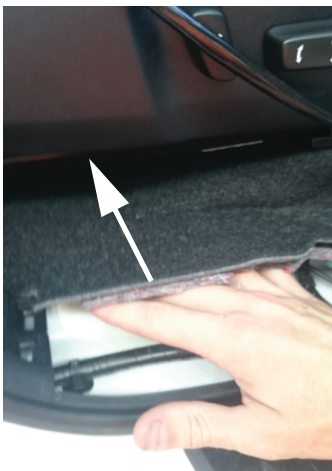
**1**

Go to the RH side of the vehicle. Open the front RH door and remove the lower plastic scuff plate by prising upwards.



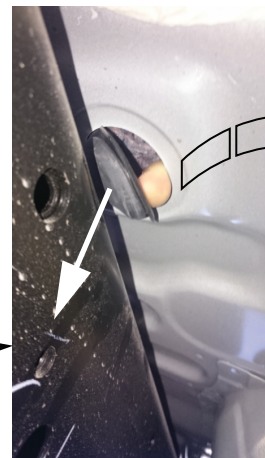
**2**

On the front RH side, remove the kick panel by removing plastic nut and prising upwards.



Reach under the carpet of RH front seat and remove rubber grommet positioned above the chassis.

Chassis



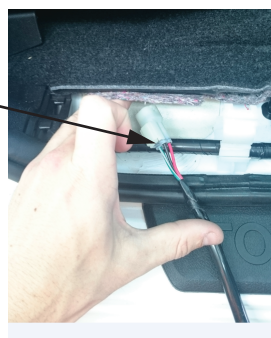
Discard grommet.



**3**



**EE**



**4**

Guide the illustrated end of vehicle loom under the carpet and through the hole that the grommet was removed from in step 3.

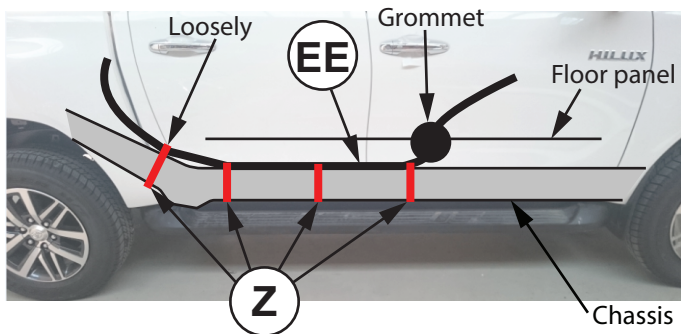


**EE**

Draw the loom through the hole until the large grommet pops into position.

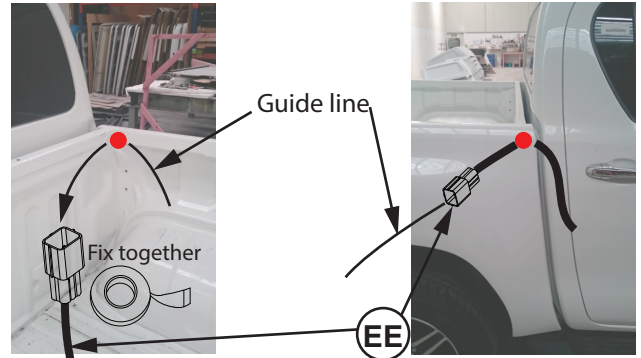
**5**

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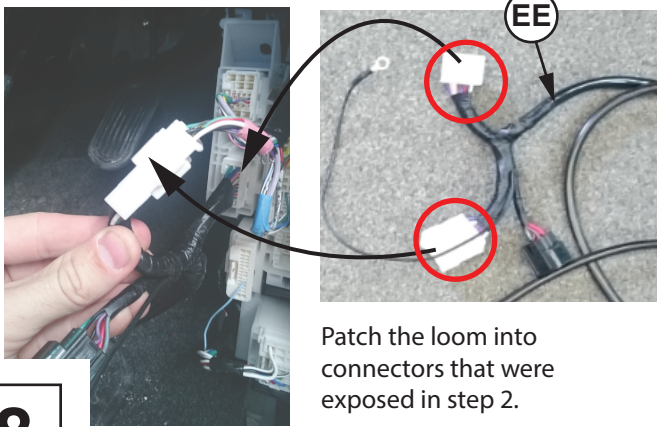
Cable tie the loom to top-side of vehicle chassis as illustrated above. Note cable tie where chassis tapers. Do not fully tighten.

6



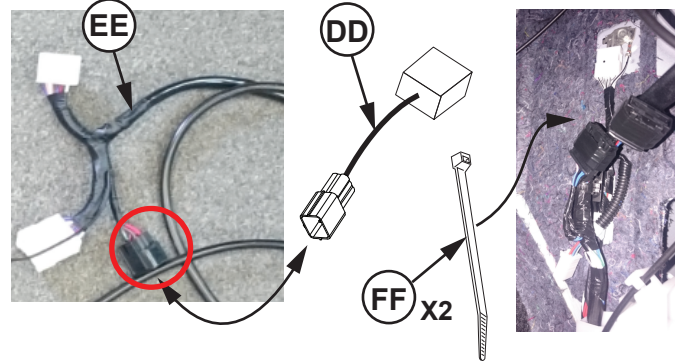
Use a length of flexible cord to pull the loom through a hole in the front right of tub underneath the side rail.

7



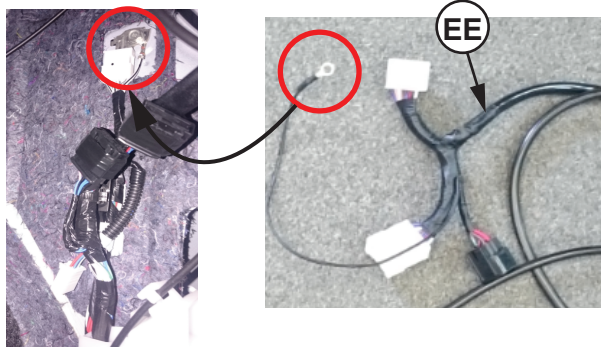
Patch the loom into connectors that were exposed in step 2.

8



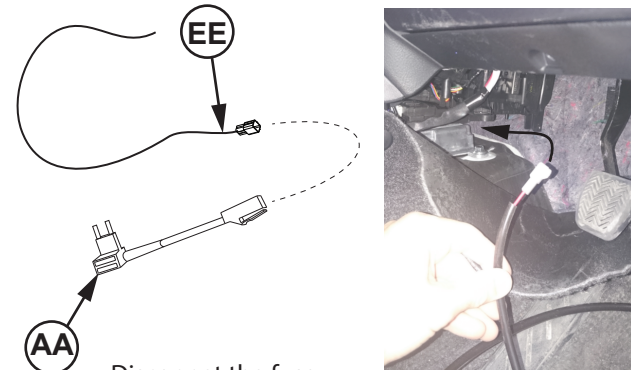
Connect the patching relay to black connector. Cable tie the patching relay out of the way high in kick panel area.

9



**CRITICAL STEP - FAILURE TO EARTH WILL CAUSE A SYSTEM TO FAIL.** Connect earth wire to bolt pictured high in the kick panel.

10



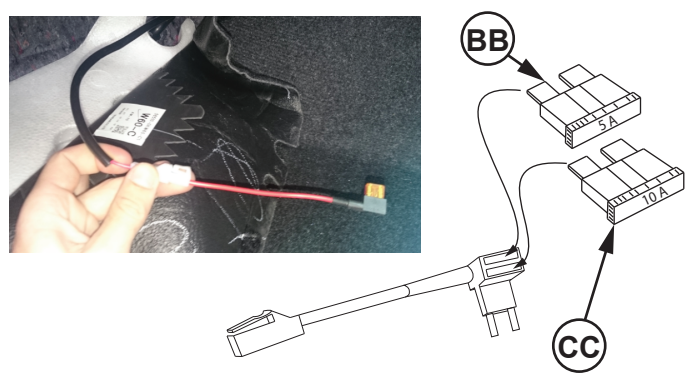
Disconnect the fuse adaptor and thread the remaining loom length under the carpet and through to opposite footwell.

11



Remove LH side scuff plate and kick panel similar to steps 1 & 2. Peel back carpet.

12



Retrieve the loom passed through in step 11 and connect the fuses as illustrated.

13

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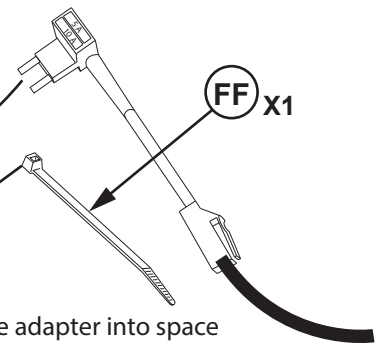
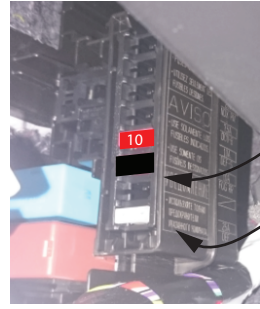
14



Remove the lower 10 AMP fuse from vehicle fuse box and discard.



15



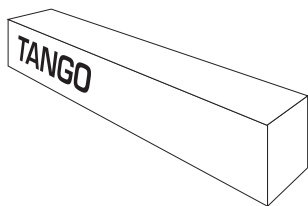
Connect the fuse adapter into space left by discarded 10A fuse. Use remaining small cable tie to secure fuse adapter out of the way.

Replace all carpet ensuring that the loom cables are safely secured and free from sharp edges. Replace both kick panels and scuff plates to original positions.

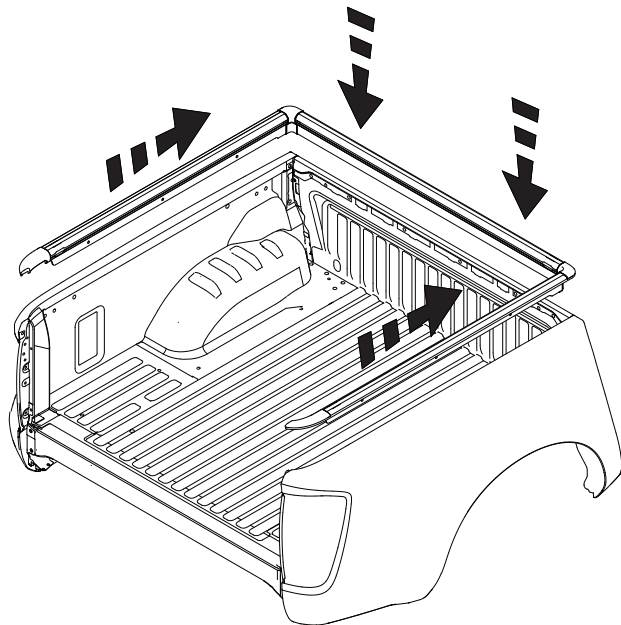
Loom fitment now complete.

16

Fit Toyota Hilux TANGO.



See fitting kit K421 to fit, supplied in TANGO box.

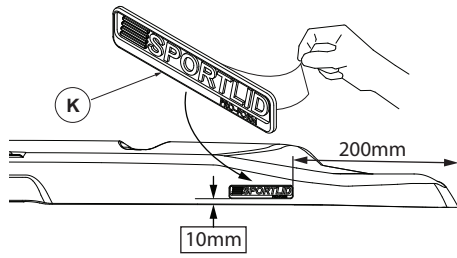


17

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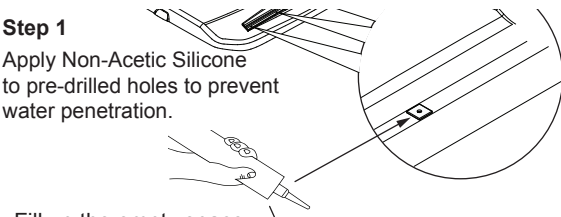
# After paint process is complete continue with Step 18

**18**

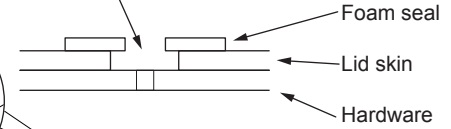


**Step 1**

Apply Non-Acetic Silicone to pre-drilled holes to prevent water penetration.

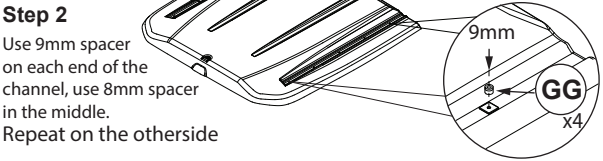


Fill up the empty space with silicone.

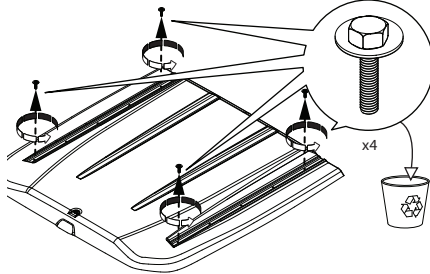


**Step 2**

Use 9mm spacer on each end of the channel, use 8mm spacer in the middle. Repeat on the otherside

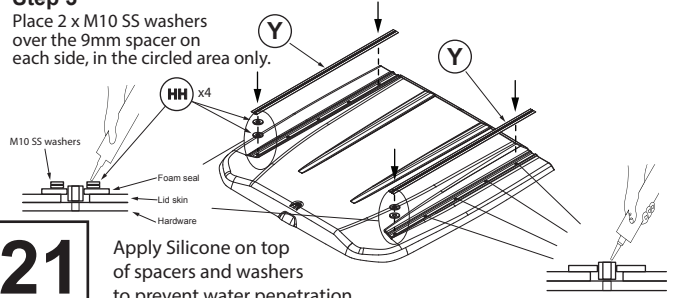


**19**

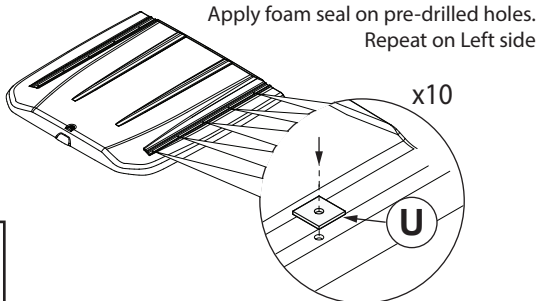


**Step 3**

Place 2 x M10 SS washers over the 9mm spacer on each side, in the circled area only.



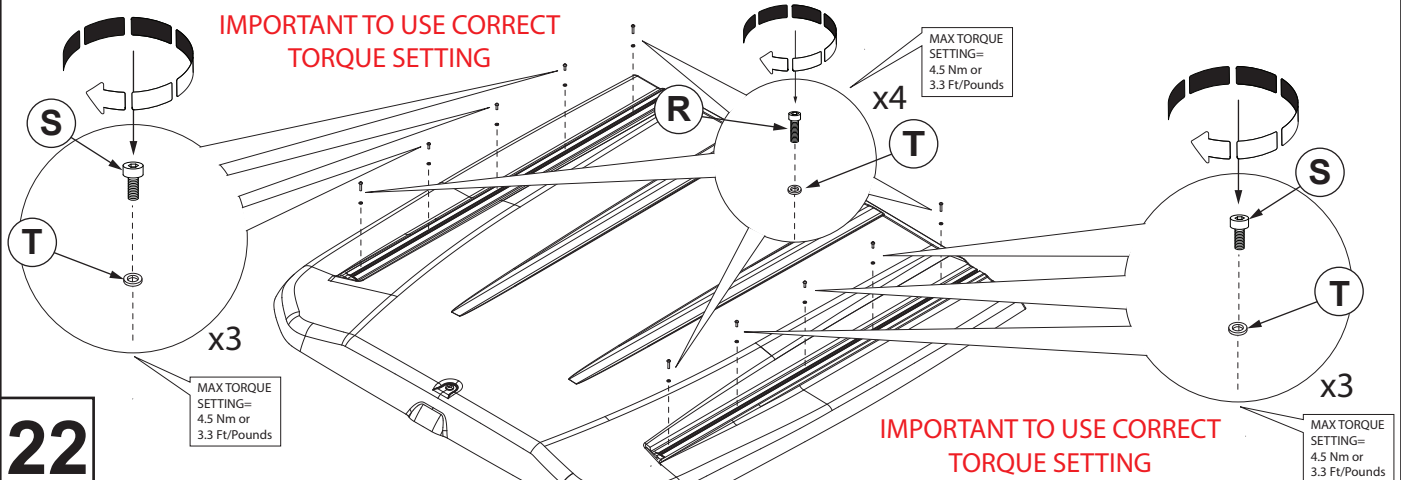
**20**



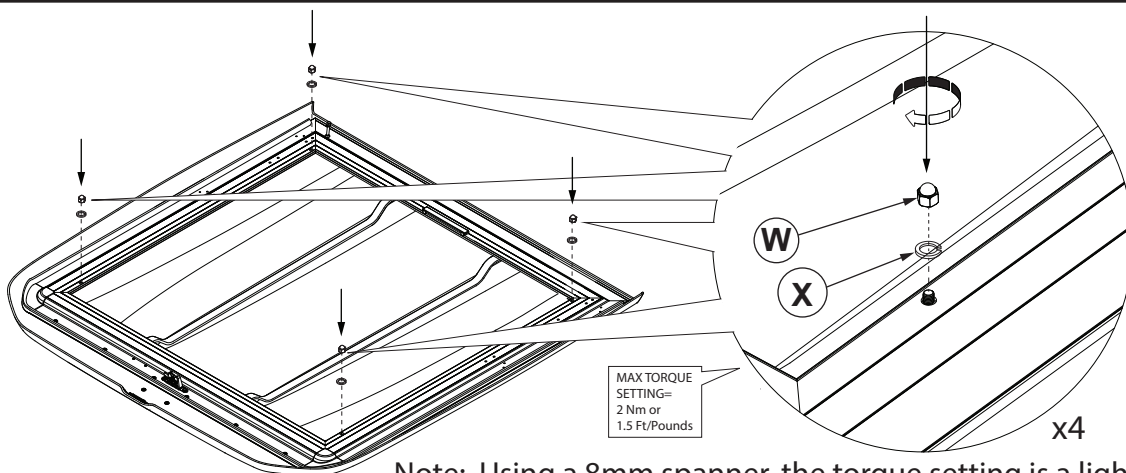
**21**

Apply Silicone on top of spacers and washers to prevent water penetration.

**22**

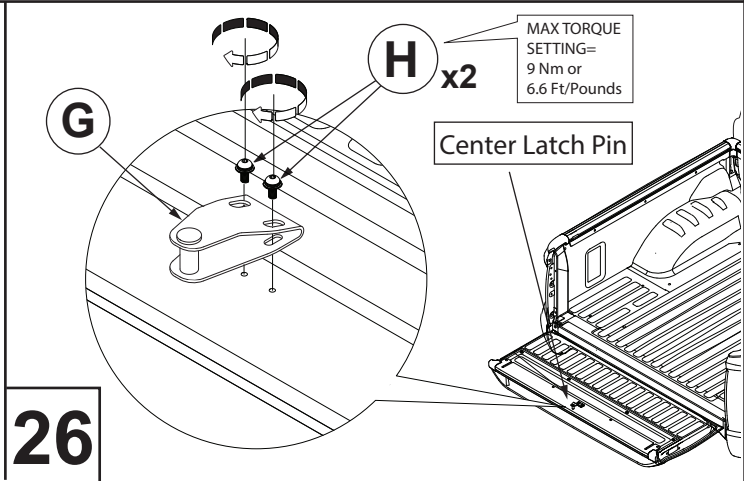
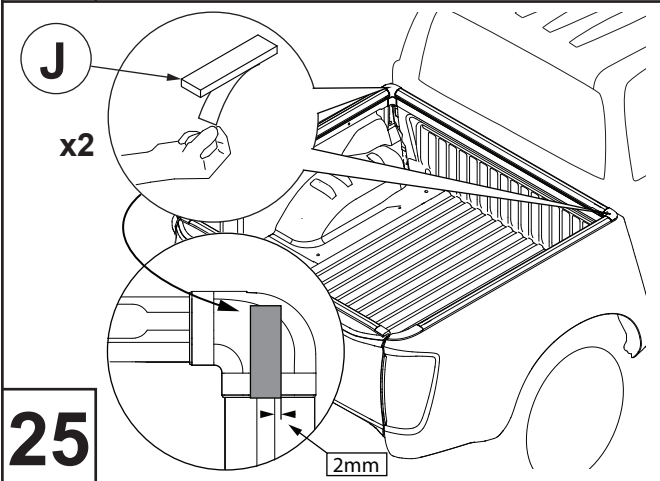
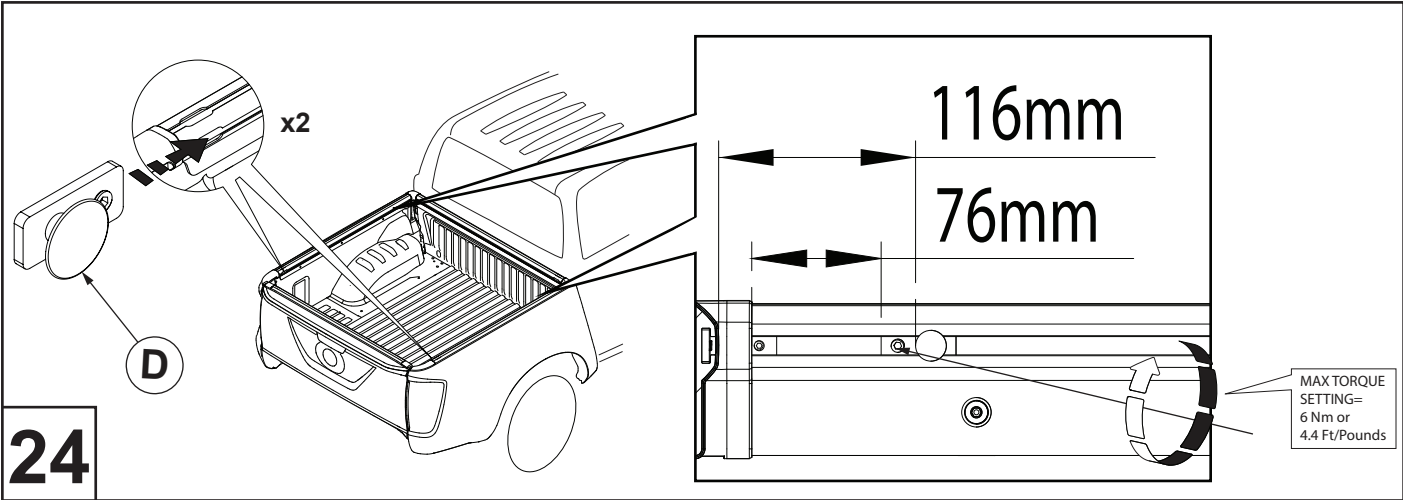


**23**



Note: Using a 8mm spanner, the torque setting is a light hand tight.

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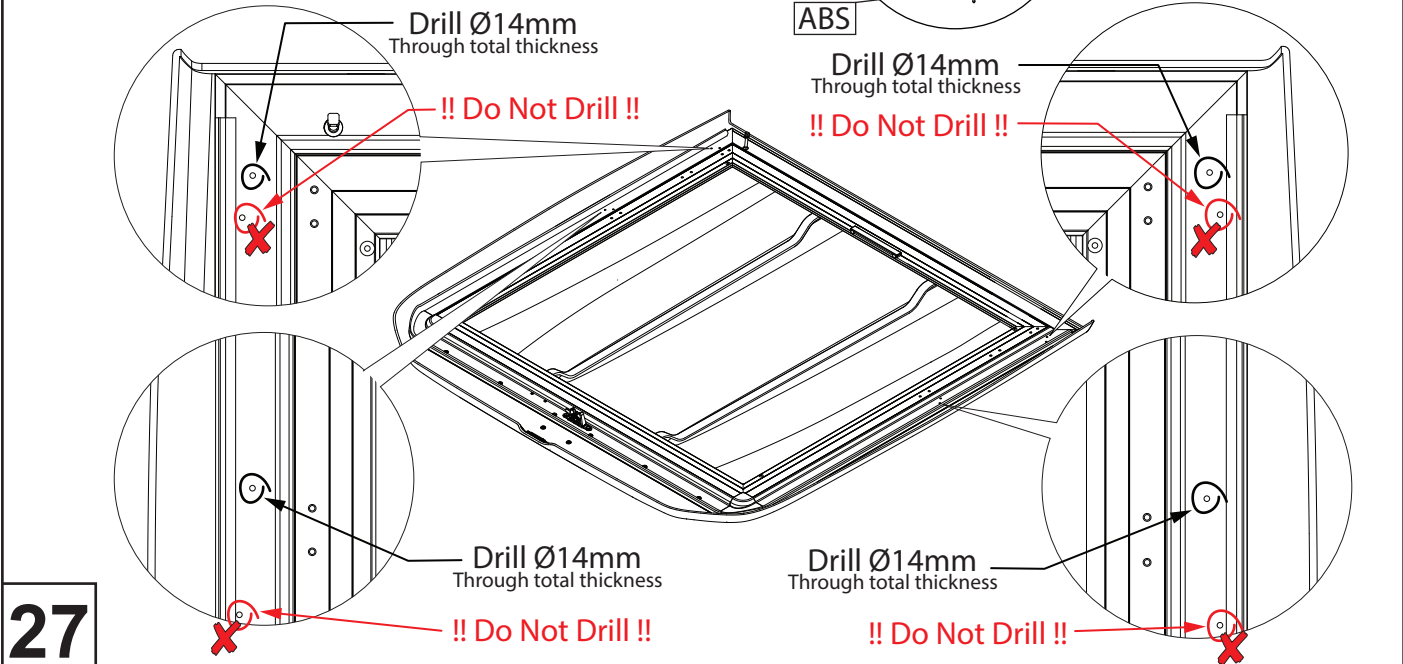


## FITTING PROFORM SPORTBAR

SEE STEPS 27 TO 31

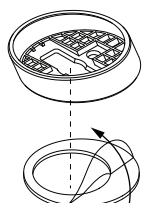
- **IMPORTANT** to take care and drill correct pictured holes

- Skip to STEP 37 when no **SPORTBAR** is being fitted.
- Skip to STEP 32 when Toyota OEM Sportbar is being fitted.
- See fitting kit K313 to assemble **SPORTBAR**, follow assembly instructions until step 3 then refer to below steps 28 to 31.

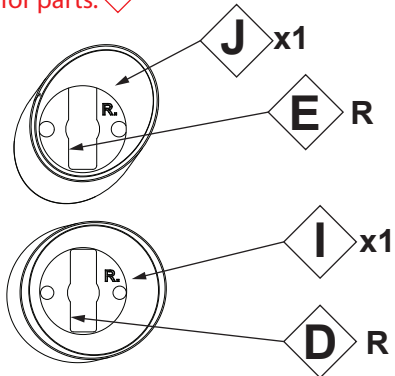


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Refer to fitting kit K313 for parts.



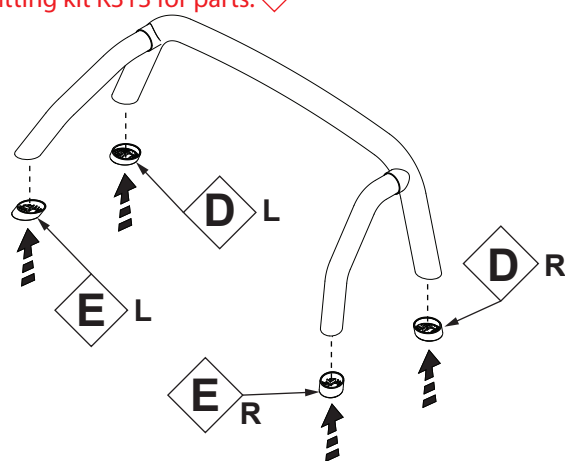
Remove Adhesive Cover.



Position seals central with holes and slots exposed. REPEAT FOR LEFT SIDE.

28

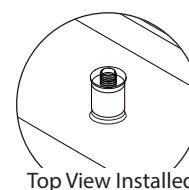
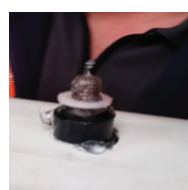
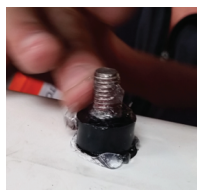
Refer to fitting kit K313 for parts.



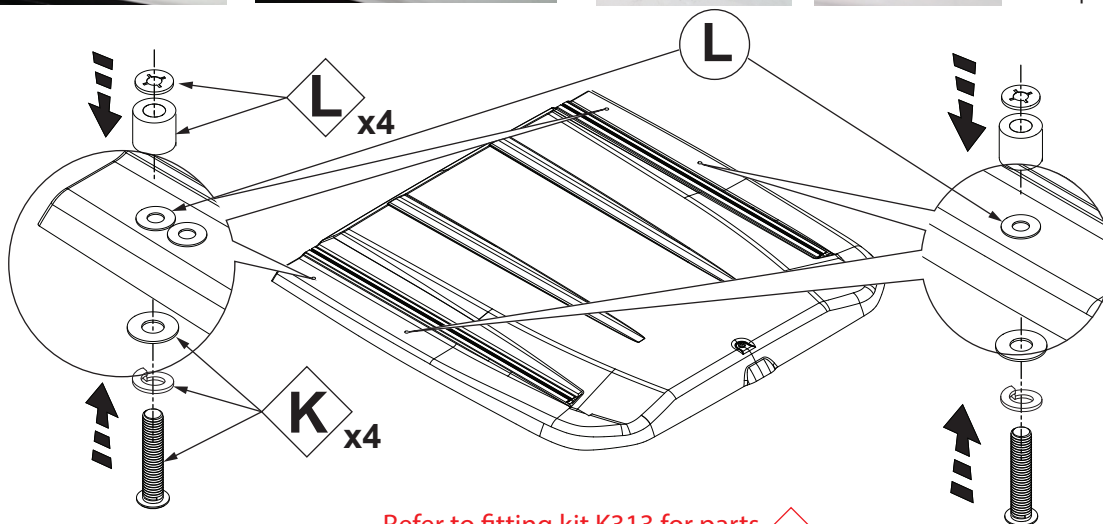
29

IMPORTANT!!!  
APPLY NON-ACETIC SILICONE TO BOLT HOLE BEFORE AND AFTER FIT WITH SPACERS TO PREVENT WATER PENETRATION.

ENSURE GOOD COVERAGE SO THAT THE SILICONE WILL SEAL THE THREAD.



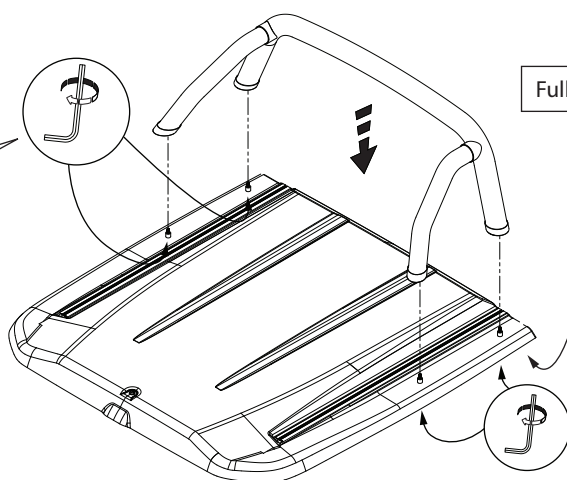
Top View Installed



30

Refer to fitting kit K313 for parts.

MAX TORQUE SETTING=  
9 Nm or  
6.6 Ft/Pounds



Fully tighten 4 bolts on **SPORTBAR**.

MAX TORQUE SETTING=  
9 Nm or  
6.6 Ft/Pounds

31

Fitting Kit Number	Manufacturer	Model Type	Year	Stockist	Cab Size	Product	Revision	Date	Page
K420	Toyota	Hilux	2015	General Use	DC	SLT	3	24/03/17	8 of 13

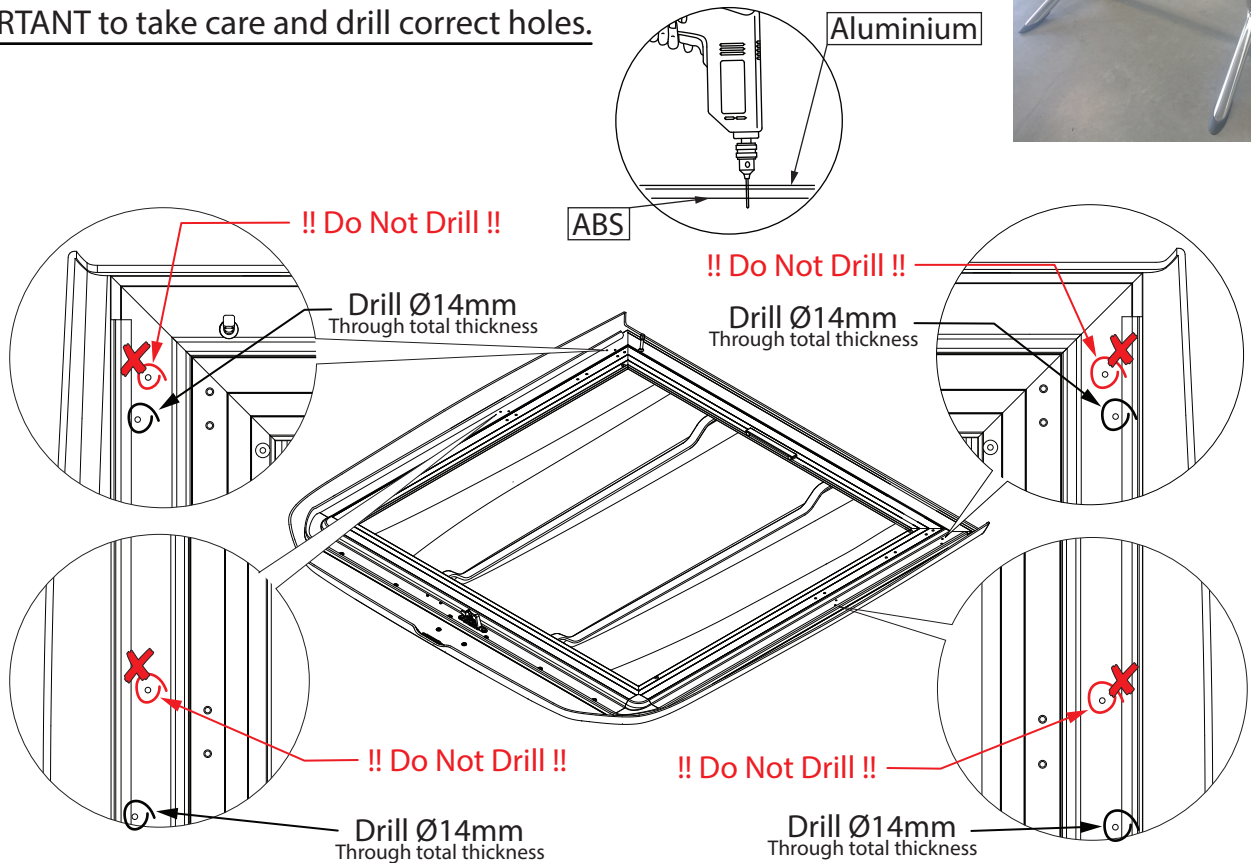


# FITTING OEM TOYOTA HILUX SPORTBAR

SEE STEPS 32 TO 36



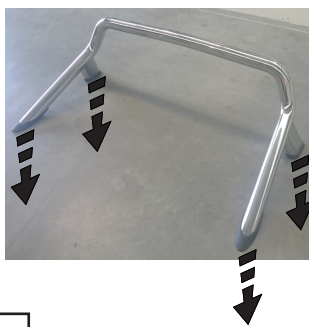
- IMPORTANT to take care and drill correct holes.



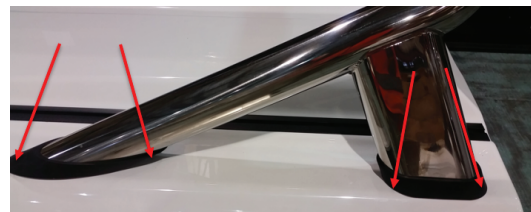
**32**

Detach OEM Sportbar from vehicle.  
Continue with Step 33.

REMOVE THE PLASTIC BOOTS AND DRILL TWO 6MM DIAMETER HOLES AT EITHER END TO ALLOW WATER TO DRAIN FROM THE BOOT.



Remove and discard brackets and hardware.



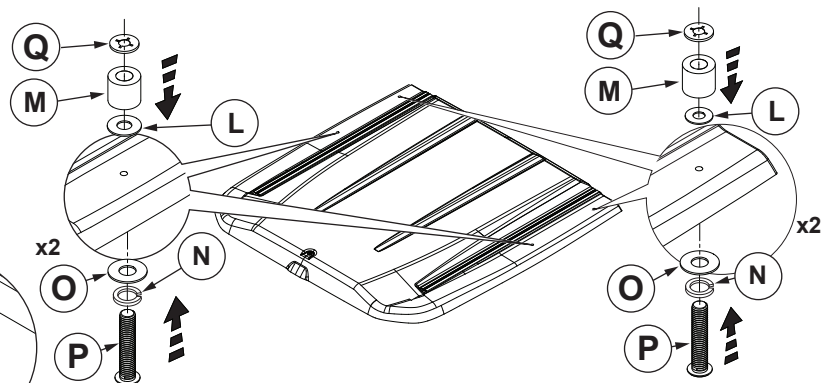
**33**

**34**

IMPORTANT!!!  
APPLY NON-ACETIC SILICONE TO BOLT HOLE BEFORE AND AFTER FIT WITH SPACERS TO PREVENT WATER PENETRATION.

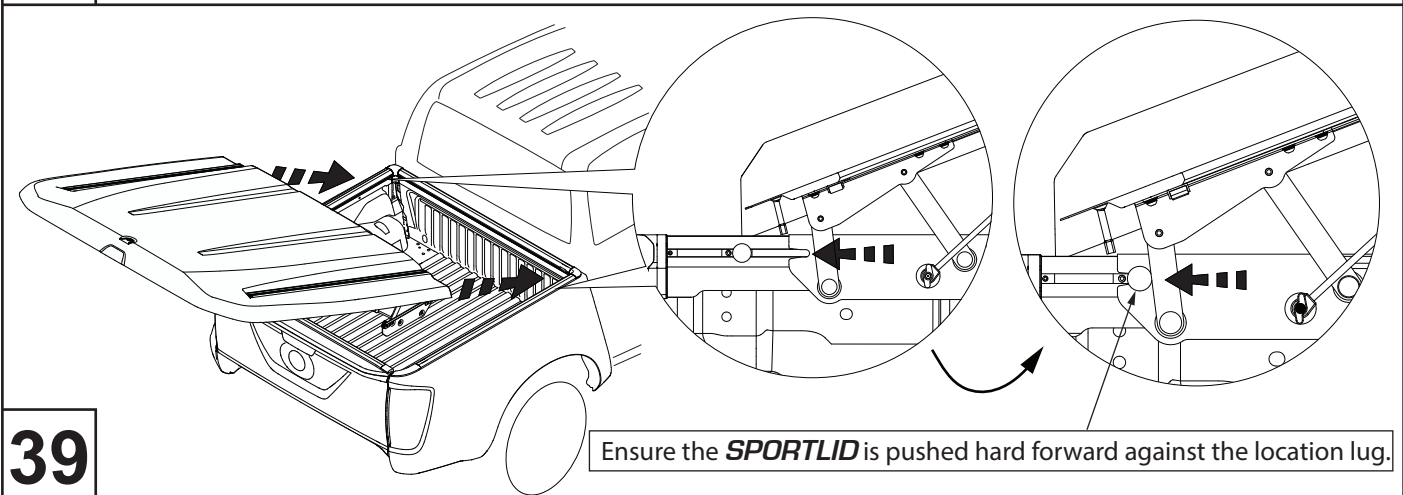
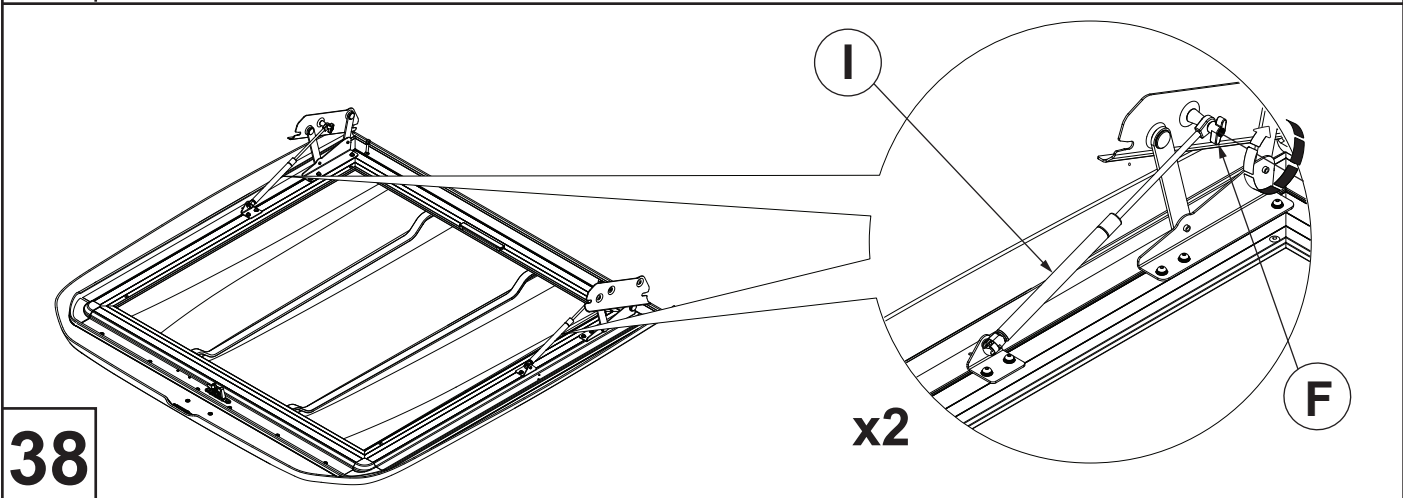
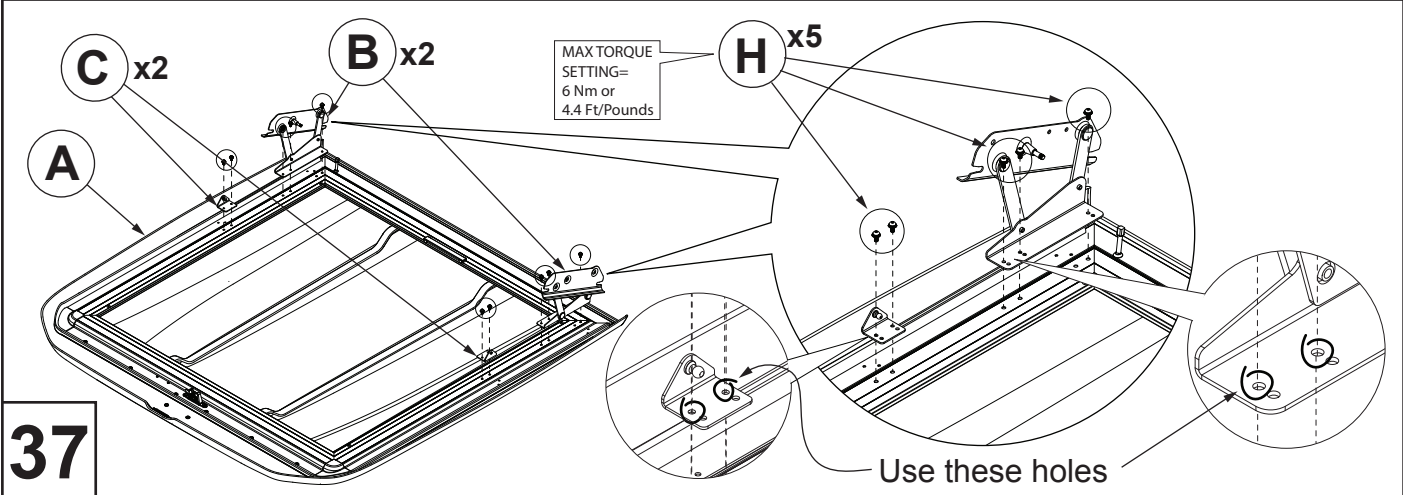
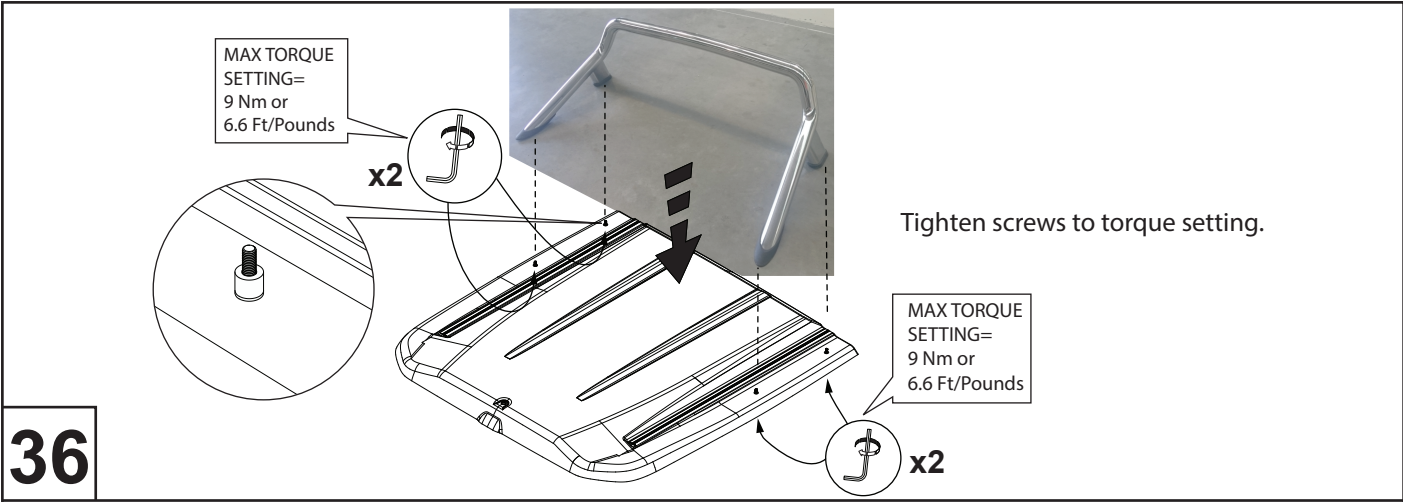


ENSURE GOOD COVERAGE SO THAT THE SILICONE WILL SEAL THE THREAD.

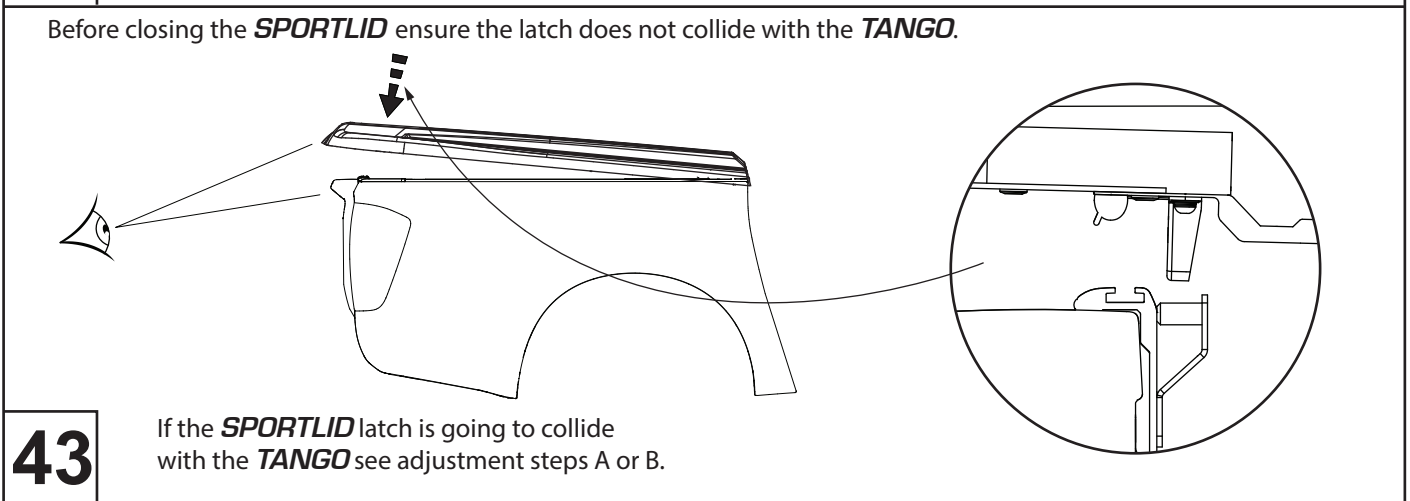
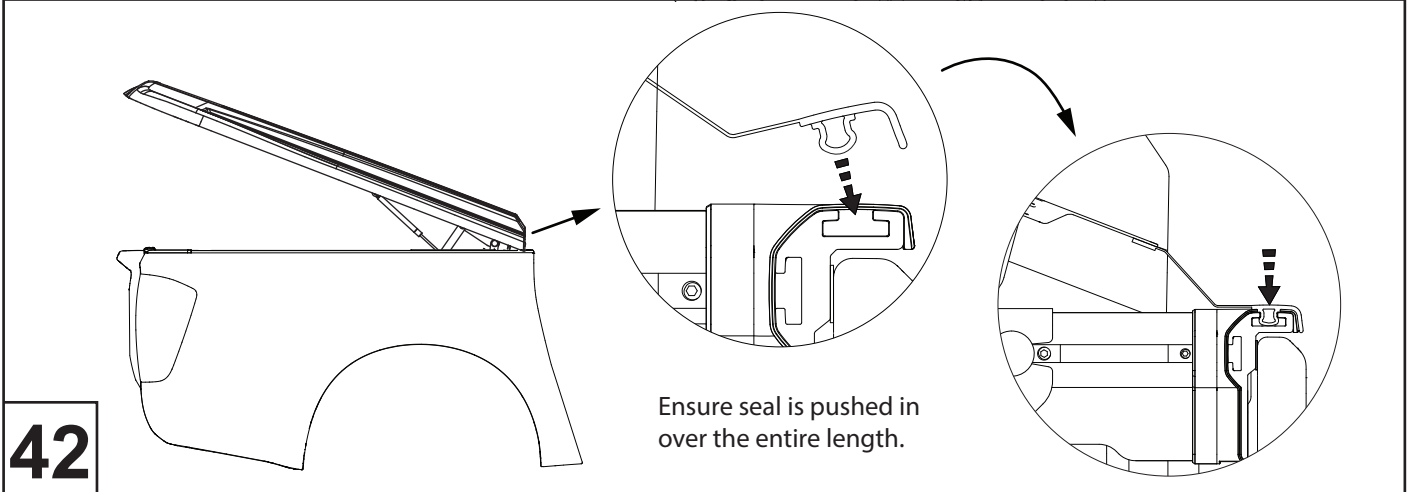
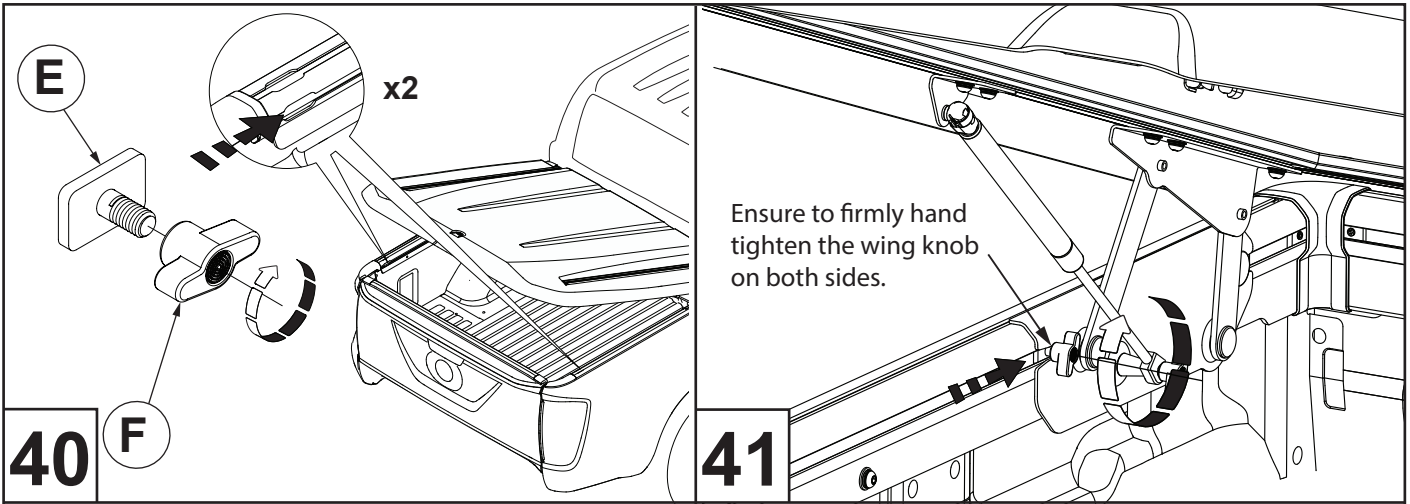


**35**

Fitting Kit Number	Manufacturer	Model Type	Year	Stockist	Cab Size	Product	Revision	Date	Page
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K420	Toyota	Hilux	2015	General Use	DC	SLT	3	24/03/17	10 of 13



**IMPORTANT NOTE:**

The twist lock is a manual override to the touch pad central locking system. Ensure the twist lock is locked with the key supplied as this will override the touch pad entry system if left unlocked.



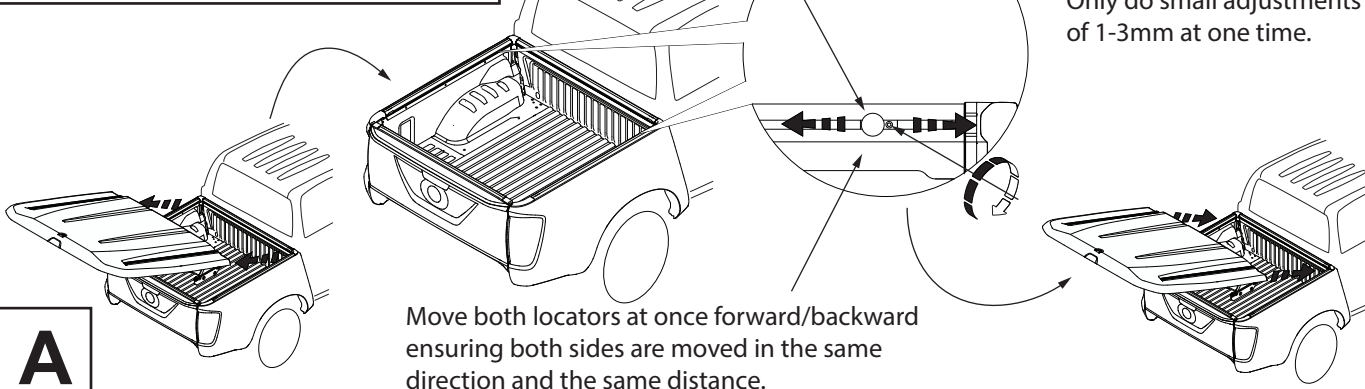
The main mechanism to open the lid is by use of the touch pad on the underside of the lid.



Fitting Kit Number	Manufacturer	Model Type	Year	Stockist	Cab Size	Product	Revision	Date	Page
K420	Toyota	Hilux	2015	General Use	DC	SLT	3	24/03/17	11 of 13

## SPORTLID ADJUSTMENT SECTION

### ADJUST BACKWARD AND FORWARD

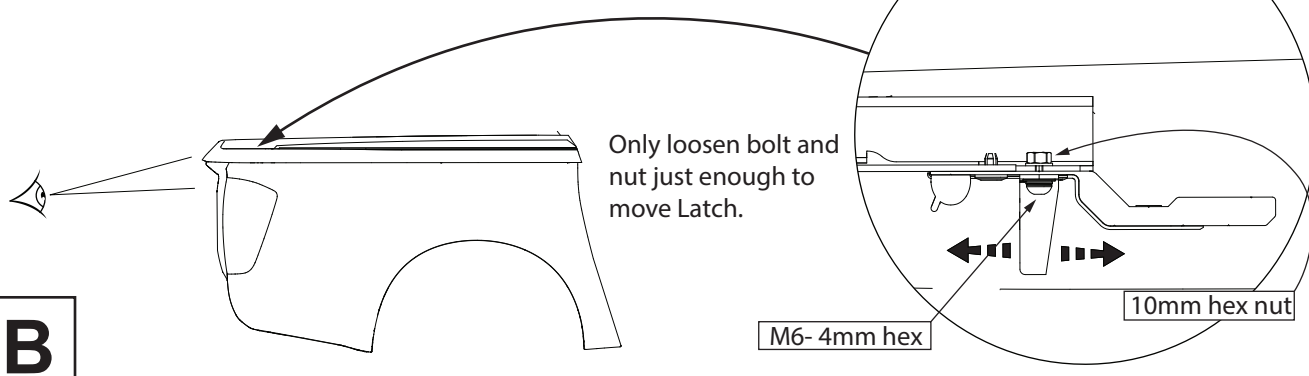


**A**

Move both locators at once forward/backward ensuring both sides are moved in the same direction and the same distance.

### LATCH ADJUSTMENT

Only use this adjustment if step A did not solve the problem.



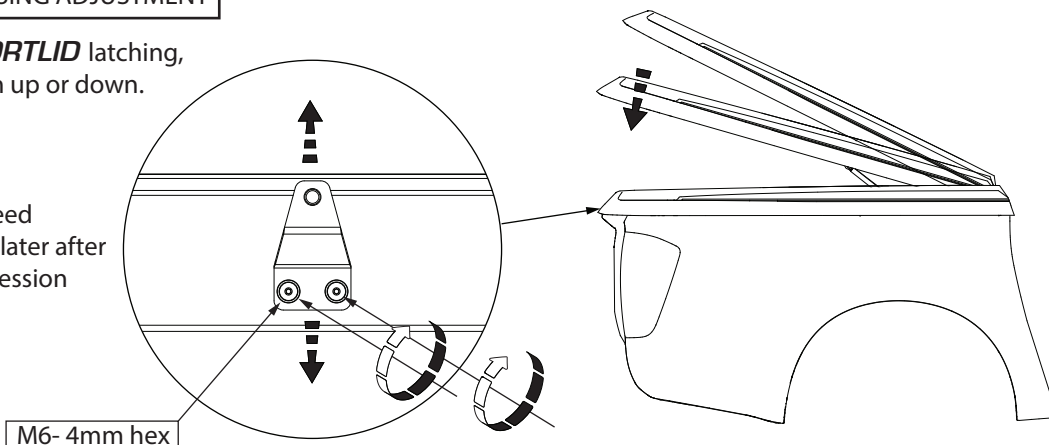
**B**

### LATCHING/CLOSING ADJUSTMENT

To adjust **SPORTLID** latching, move latch pin up or down.

Note:

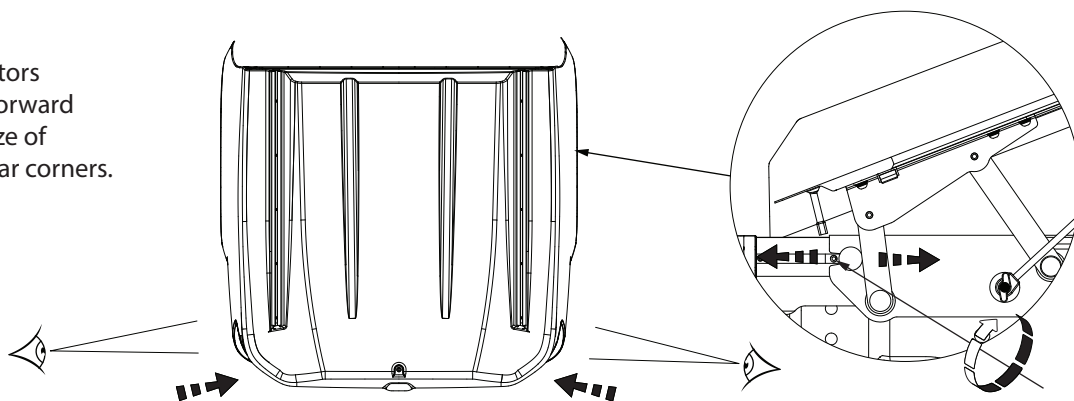
The pin may need to be adjusted later after the seal compression has changed.



**C**

### GAP ADJUSTMENT

Move **SPORTLID** locators individually back and forward 1-3mm to adjust the size of the gaps around the rear corners.



**D**

Fitting Kit Number	Manufacturer	Model Type	Year	Stockist	Cab Size	Product	Revision	Date	Page
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# ***SPORTLID GUIDELINES***

***PLEASE PASS THIS INFORMATION ON TO THE END USER***

1. It is important to follow fitting instructions when fitting the ***SPORTLID***. As well as when refitting the ***SPORTLID*** after it has been removed.
2. Recommended maintenance period is after the first 1000kms, then at least every 3 months (more frequently in harsh driving conditions).
3. Check all ***SPORTLID*** fixing periodically to ensure they are tight and to specified settings.
4. All devices (roof bars etc.) fixed to the ***SPORTLID*** should be tightened correctly and checked regularly during the journey as per manufacturers' requirements.
5. It is important to ensure all loads are secured correctly and safely.
6. It is important not to exceed the load specification of the ***SPORTLID***.  
MAX OPEN LOAD 20KG; MAX CLOSED LOAD 75KG.
7. The load carried has to be within the limitations of the chosen carrier system.
8. All equipment must be maintained in good working order.
9. The load shall be as evenly distributed as possible over the area of the carrier system, and the centre of gravity of the load kept as low as possible. Narrow and heavy loads (for example, metal tube) are to be carried near the feet of the carrier system. Loads which overhang the ends of the carrier system shall conform to any relevant laws or by-laws in force, and shall be adequately secured.
10. Loads shall be adequately secured using suitable straps or similar tightening devices. After loading, recheck the security of the load and roof bars regularly throughout the journey. Elastic straps with securing hooks shall not be used.
11. Where surfboards are carried (or similar items which may produce lifting forces), they shall not be carried side by side, but stacked one upon the other. All surfboards and similar items shall be secured independently to the front and rear of the carrier system using straps or other methods which are capable of withstanding the lifting forces.
12. Where specialized accessories are available to carry or secure loads, for example cycle carriers, it is recommended that they are used.
13. The handling characteristics of a vehicle will change when the carrier system is fitted and especially when it is loaded (in particular, crosswind sensitivity, handling on bends, and braking). Driving techniques should be altered to allow for these changes, reducing speed, especially on bends, and allowing for longer braking distances.

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