

Fitting Instructions Part Number H25P Toyota Hilux A-DECK Extra Cab 2015+ To suit Sports Bars

Check contents of kit before commencing fitment and report any discrepancies



IMPORTANT

- Do not stand/sit or rest heavy objects on Tonneau Cover
- Humans or animals are not to be under the closed Tonneau at any given time
- Securely lock tonneau Cover before operating vehicle
- Tonneau Cover is not dust or water tight
- Do not carry open volatile chemicals with Tonneau Cover installed
- If contact with volatile chemicals occur, clean Tonneau with mild detergent and water solution

Care Instructions

- Read Instructions fully before commencing installation.
- Clean Tonneau Cover with a mild detergent and water solution
- Do not use abrasive cleaners or solvents
- Refer to manufactures instructions applicable to power drill.
- Protect Tub floor against scratches during installation process.

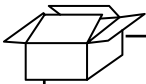
Maintenance

If lubrication of the locks or hinges is required use only Graphite Powder. DO NOT use any other lubricants or oils.

Tools Required

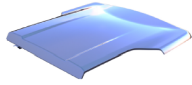
- | | | |
|---|---|--|
| <ul style="list-style-type: none"> • Pen / Marker • Centre Punch • Drill & Drill bits • Phillips head screwdriver • Caulking Gun • Silicon - Non Acetic | <ul style="list-style-type: none"> • Die Grinder & multi tool • Masking Tape • Scissors & Knife • Ruler • Spanner & Socket • Tape measure | <ul style="list-style-type: none"> • Soapy water solution • Allen Key set (Metric) |
|---|---|--|

PARTS CHECK SHEET



PARTS IN MAIN CARTON

1



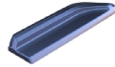
Tonneau Cover
Qty - 1

2



LHS Infill
Panel
Qty - 1

3



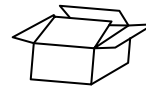
RHS Infill
Panel
Qty - 1

4

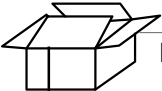


Lock Keys
(Attached to
Tonneau rotary
latch) Qty - 2

5



Fitting Kit
Qty - 1



PARTS IN FITTING KIT

1186



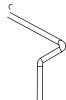
Lid Hinge
Qty - 2

1177



Hinge Bracket
Qty - 2

1177



Hinge Pin
Qty - 2

S700-220



Gas Strut
Qty - 2

1040



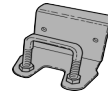
Strut body mount
Qty - 2

UB



Striker U-Bolt
Qty - 2

1189

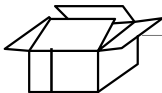


Striker
Bracket
Qty - 2

1200



Brace bracket
Qty - 2



LID NUTS AND BOLTS

25



M8x25 ALAN
Head Bolt
Qty - 8

24



M8 3mm thick
Flat Washer
Qty - 8

19



Self drilling screws
Qty - 18

23



M8
Hex Nut
Qty - 8

1

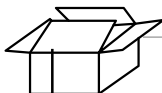


M6 12MM Bolt
Qty - 2

15



M6 Lock Nut
Qty - 2



SPORTSBAR NUT AND BOLTS

11



M6 WASHER
Qty - 8

13

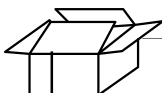


M6 SPRING WASHER
Qty - 8

18



M6 40MM BOLT
Qty - 8



OTHER

42



Alan key
Qty - 1



Alcohol wipe
Qty - 1



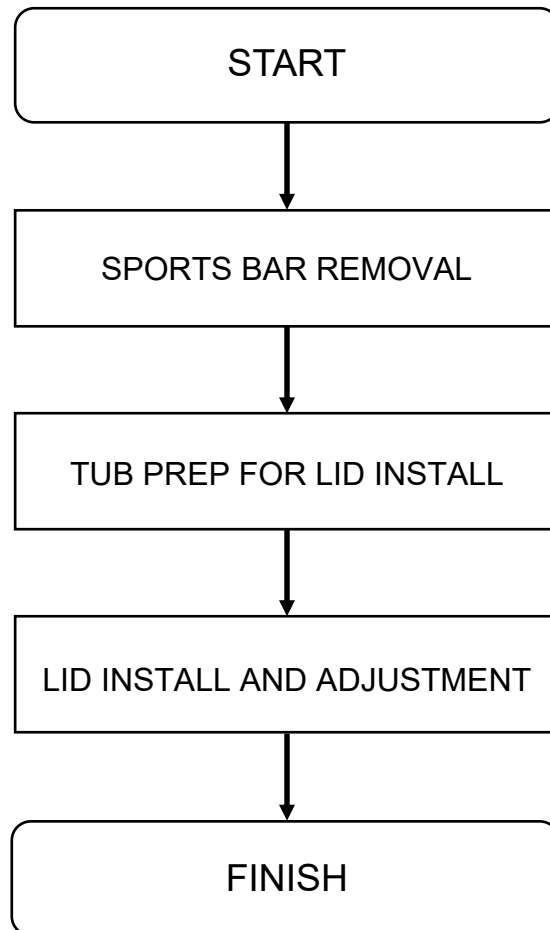
Fitting
Instruction
Qty - 1

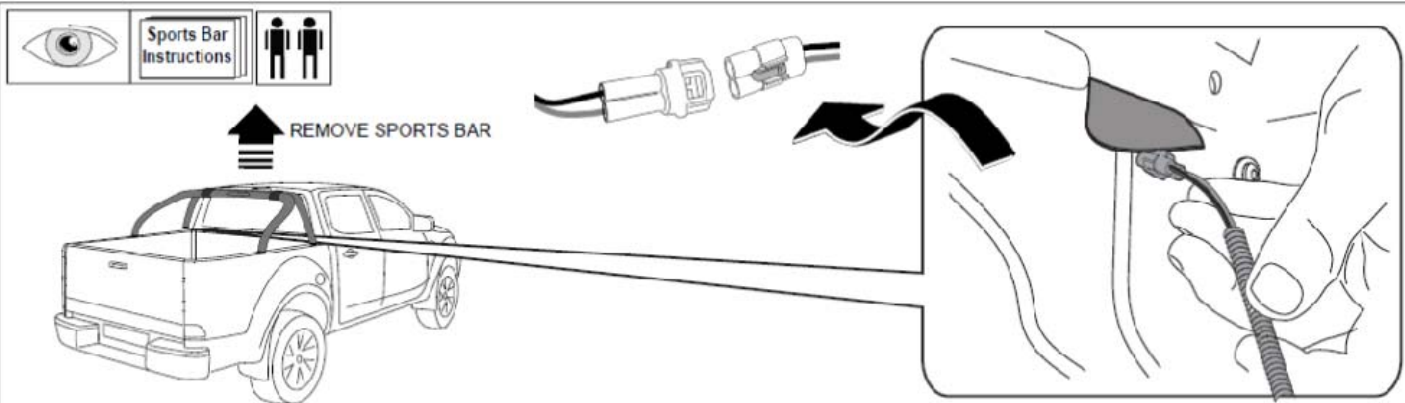
FOAM-TAPE-01



Foam Tape
Qty - 4 X 300MM

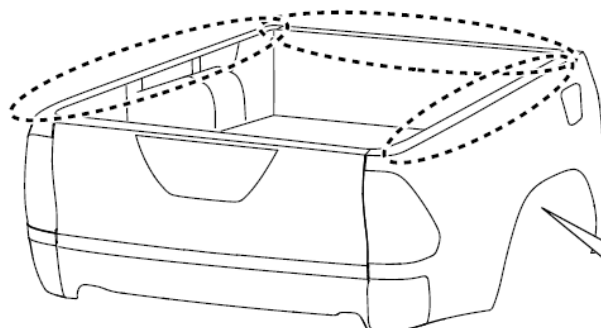
Installation Steps Flow Chart





Note: Two people are required to complete the installation.

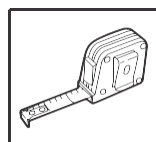
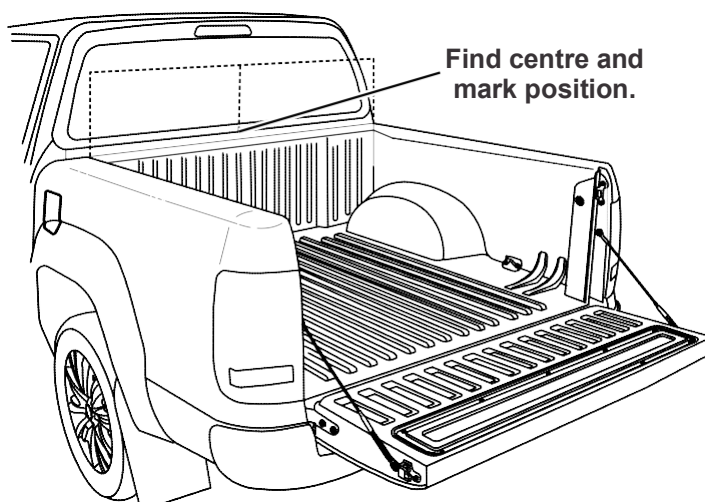
Pull the Stop Lamp wiring Loom from the hole in the front left hand corner of the vehicle tub, where the front left hand side foot is located and disconnect the Connector. Remove the Sports Bar and retain all the hardware.



Thoroughly clean installation areas.

Important:

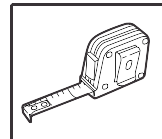
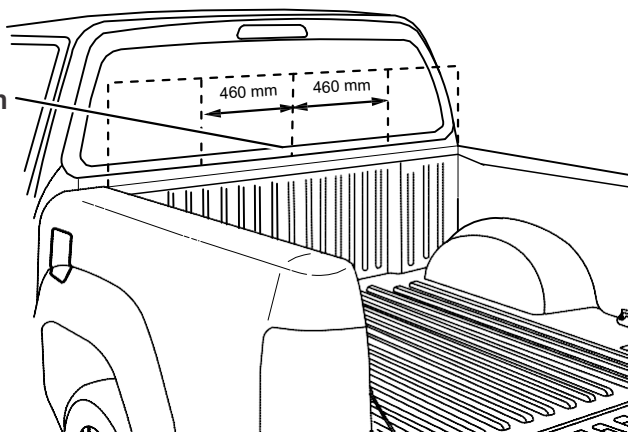
Instructions are for Utes with an UNDER-RAIL tubliner. If you have an OVER-RAIL tubliner you must trim the top off.



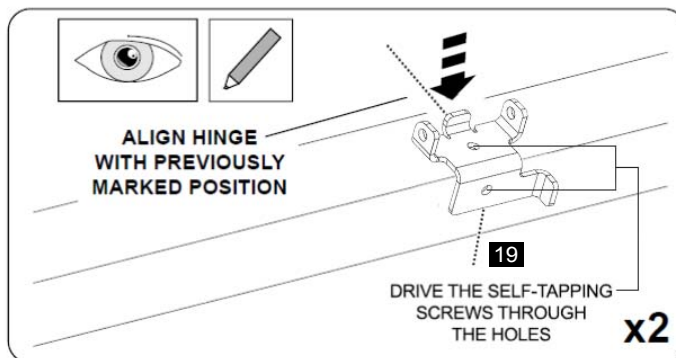
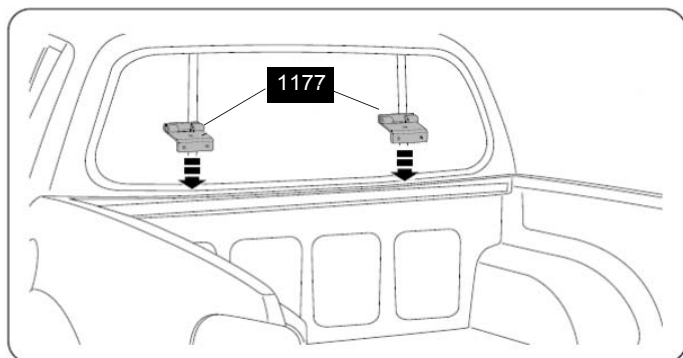
Hinge mounts:

Align the hinge mounts along front of tray, ensuring the hinges are properly positioned from centre of tub **460 mm** to centre of hinge mount either side along the inside of the front of tub. Attach the hinges using self-drilling screws (supplied) through holes pre-drilled into the hinges. Apply clear or black silicone to any gaps and between the hinges and the vehicle to prevent water entry.

Measure distance from centre on both sides and mark.



Measure and mark the positions as indicated above from the centre of the bed for placement of the bottom hinges.
WARNING: RECHECK DIMENSIONS TO ENSURE CORRECT MEASUREMENT



Drive the self-tapping screws through the holes in the top and the base of the hinge plate into the tub. Tighten to 3Nm.

Gas Struts:

Measure from the front rail inside of tub, measure along top edge of tray **1135 mm** (windscreen end) then down **20mm** and mark the screws position for the gas strut bracket. Position the gas strut bracket accordingly, mark two mounting holes and centre. **Refer to Fig. 1 and Fig. 2**

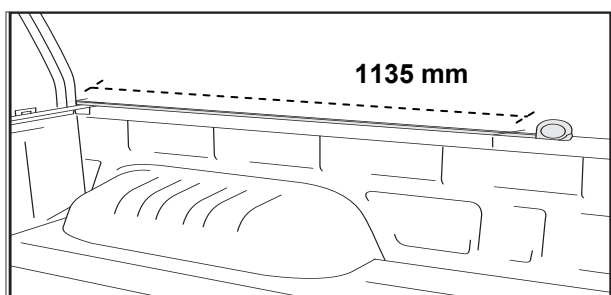


Fig.1 - Gas strut bracket location

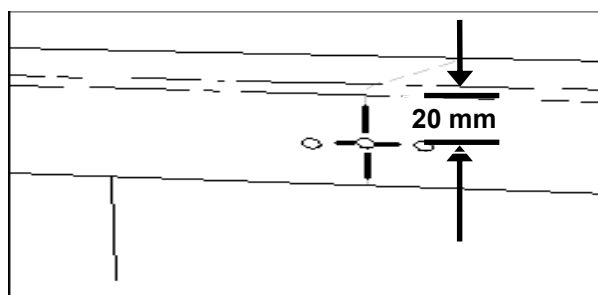


Fig.2 - Gas strut bracket location

Using a **2 mm** diameter drill bit set to **5 mm** drill stop. Drill two pilot holes. Attach small gas strut bracket using self drilling screws provided. Repeat process on other side of tray. **Refer to Fig. 3 and Fig.4**

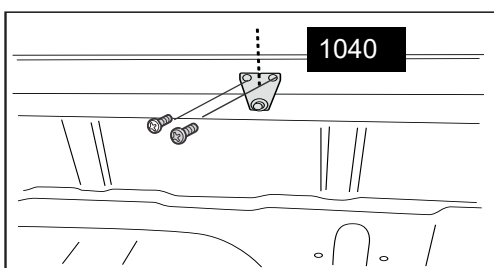


Fig.3 - Gas strut bracket fitment

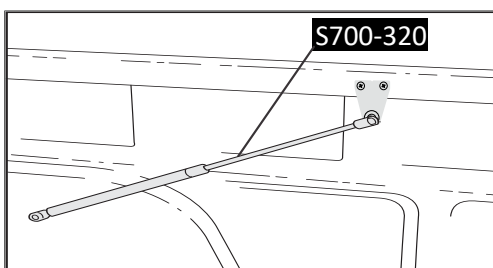
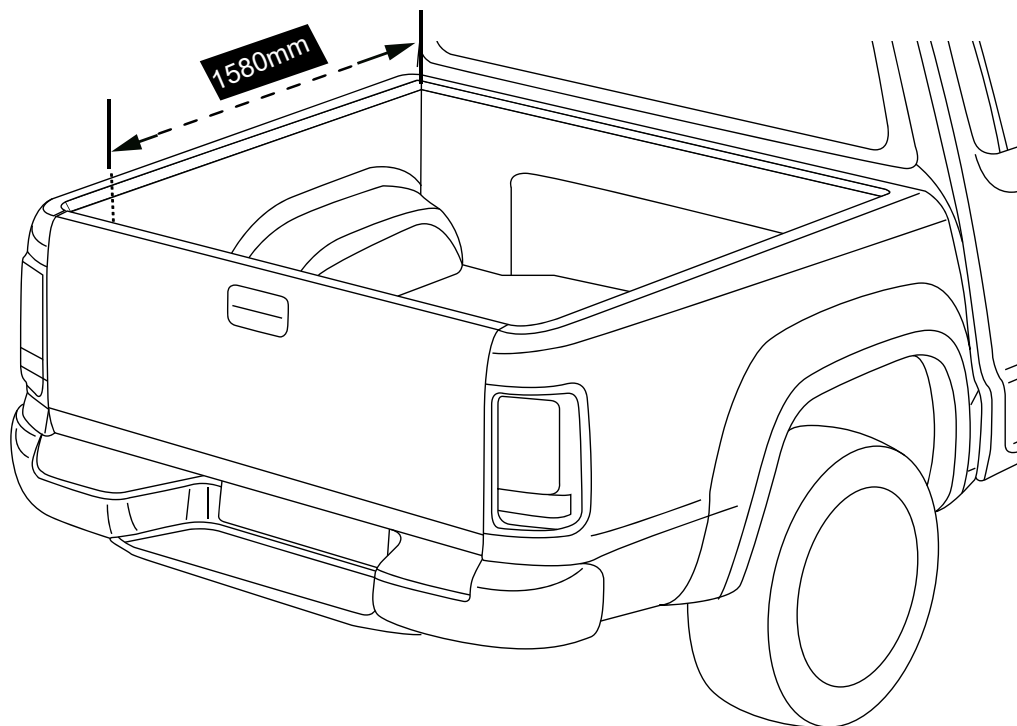


Fig.4 - Gas strut orientation

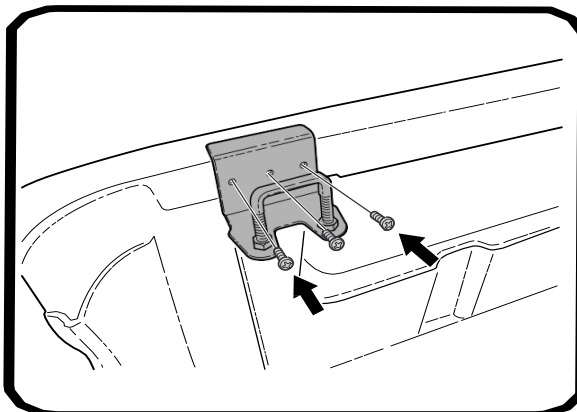
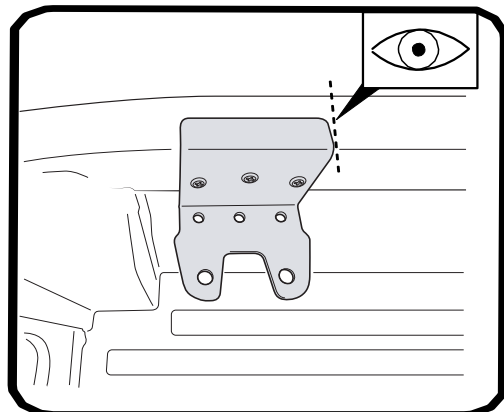
Attach small shaft end of gas strut onto gas strut brackets, by clicking them in place. Refer to Fig.4 with regard to gas strut orientation.

Lock striker bracket:

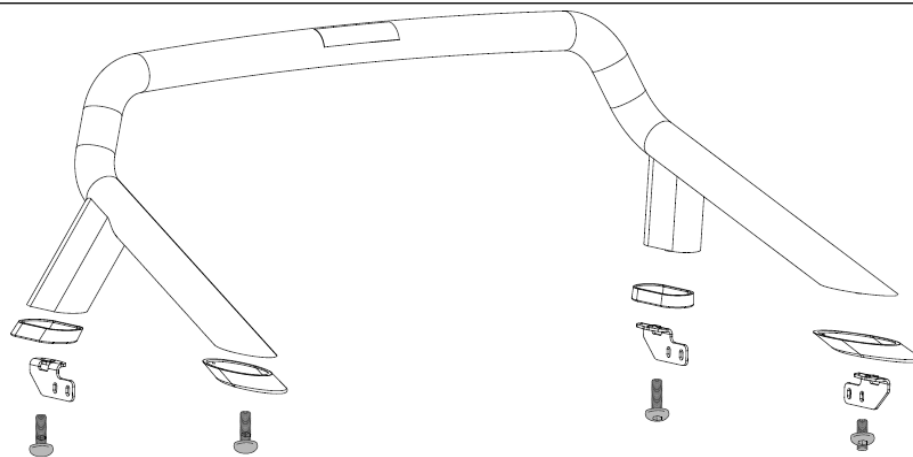
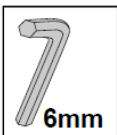
Measure from the front rail inside of tub, measure along top edge of tray **1580 mm** (windscreen end) mark the position for the lock striker bracket. **Repeat for the opposite side.**



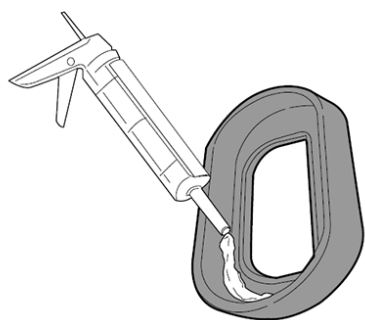
Align latch bracket to the previously marked line. Fasten in place with self-tapping screws. Repeat for the opposite side.



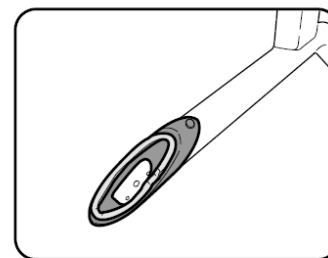
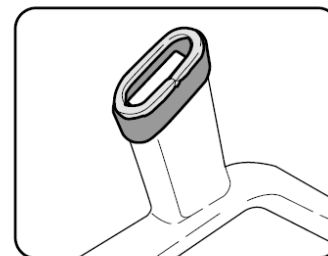
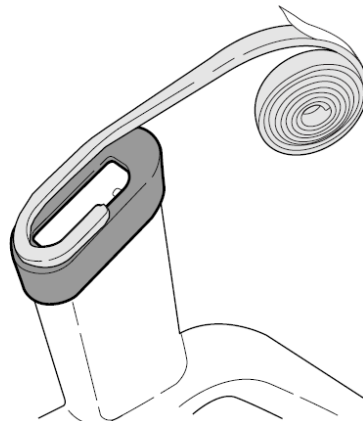
Part No: 19
Self Tapping
Screws



Remove the front and rear brackets and foot cups from the sports bars. Retain all the hardware.

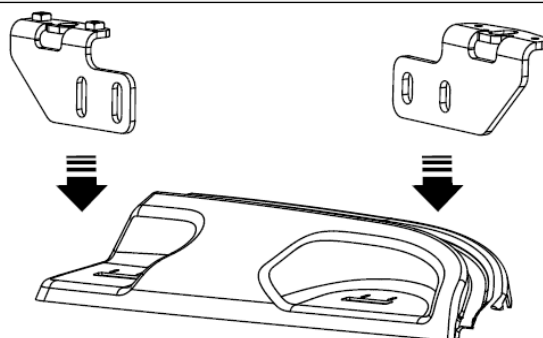


x4 LHS & RHS
(front & rear)



Ensure the inside of the foot caps is clean. Apply a 6mm bead of not acetic silicon (not supplied) around the inside surface of the foot cups.

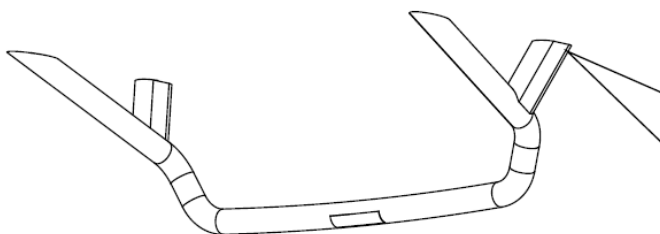
Remove tape liner from foam gasket and apply to base of foot cups as shown and cut to size from gasket tape roll. Ensure LH and RH gaskets match up with the foot cup cut-out. Re-attach foot cups to the sports bar feet to ensure silicon seals foot cups. Ensure silicon does not protrude above the foot cups. Repeat for all 4 legs.



LHS SHOWN

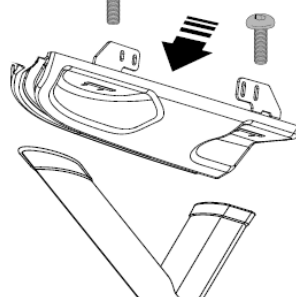
Fit the Sports Bar brackets into the infill panels as shown.

7



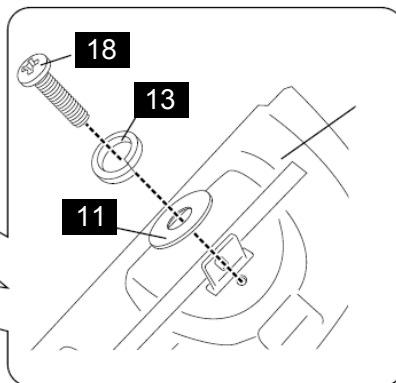
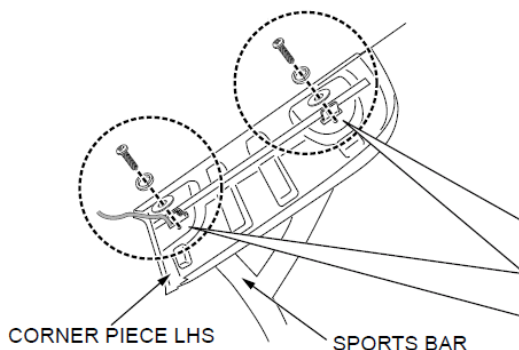
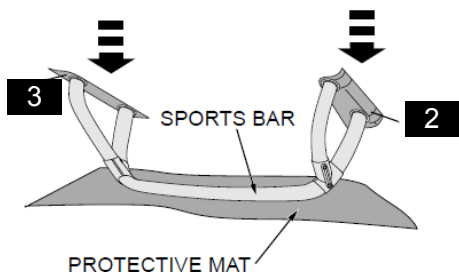
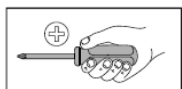
SPORTS BAR
BOLTS

DO NOT TIGHTEN FULLY

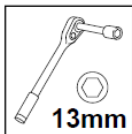


LHS SHOWN

Flip the sports bar over and place on a piece of cardboard to avoid damage. Fit the infill panel to the sports bar, secure the sports bar foot brackets loosely using previously removed hardware. LHS shown above, repeat for RHS



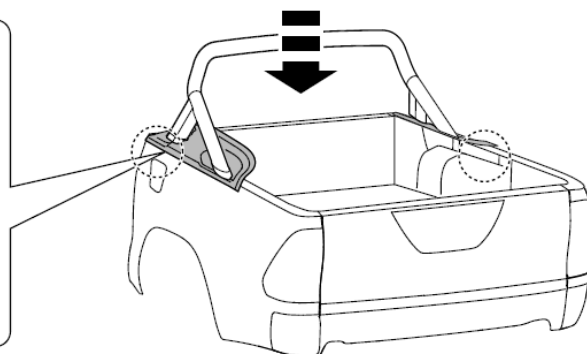
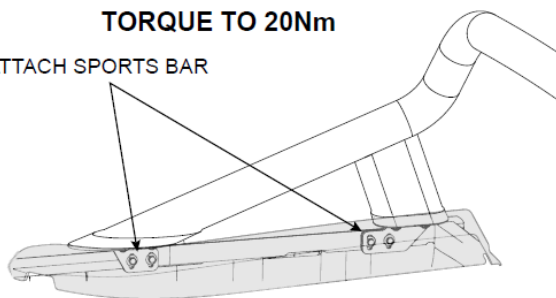
Place Sports Bar on protective mat (not supplied) to avoid scratching. Place corner pieces over ends of Sports Bar legs as shown. Loosely attach corner pieces to Sports Bar using the M6 phillips head screws, M6 flat washers and M6 spring washers as shown.



13mm

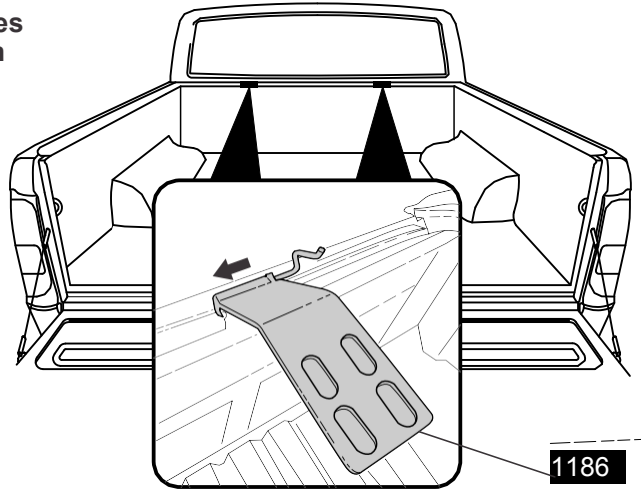


TORQUE TO 20Nm
ATTACH SPORTS BAR



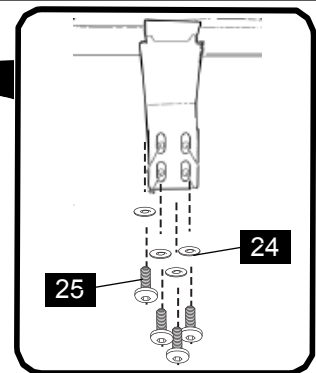
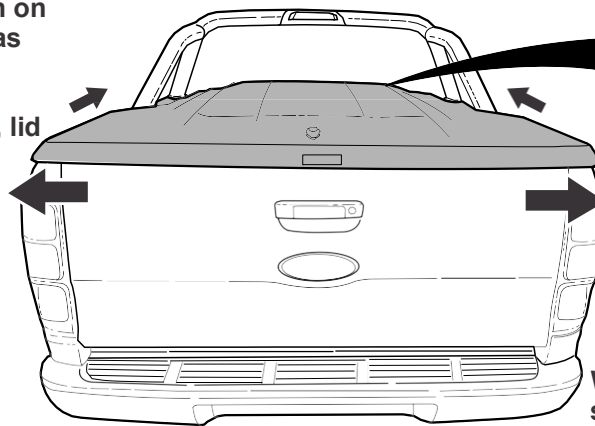
Two people are required for this step. Carefully position the sports bar assembly on the vehicle. Re-attach legs of sports bar with previously removed hardware. (NOTE: IF HOLES DO NOT LINE UP, WE ADVISE TO INCREASE THE HOLES ON THE TUB FIRST) Ensure that the sports bar and infill panels are sitting down firmly on the top of the tub bed rails. Pull down on the sports bar to compress the foam seal on the foot cups and tighten all sports bar attachment bolts to torque setting 20Nm into the tub. Then tighten sports bar to infill panel shoulder bolts to 6Nm. Repeat for the other side of the vehicle.

Attach lid hinges to tub hinges by aligning and pushing pin through.
Click pin down into hinge locking tab



Fit the lid and adjust so it is even on both sides and forward as far as possible while staying level.

Note: When gas struts are fitted, lid will be pulled back slightly.



When lid is aligned correctly, secure the catch hinge to the lid using 4 M8 Thick Washers and M8 Bolts

With the Hard Tonneau Cover opened, attach the cylinder end of each gas strut onto the mounting brackets attached to the Hard Tonneau Cover by clicking into place
Refer to Fig. 9

Attach the gas struts between the lid and the mounting brackets.

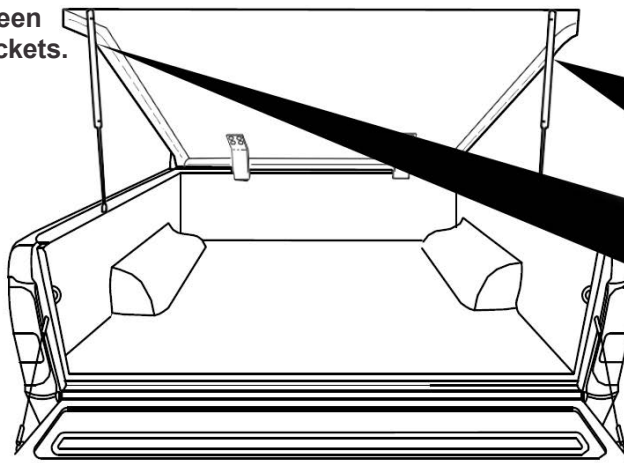
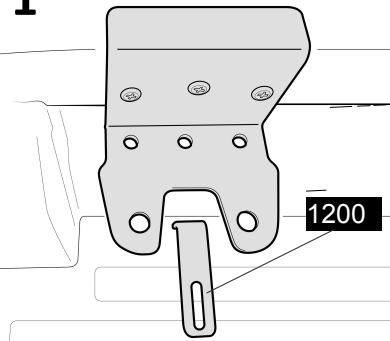


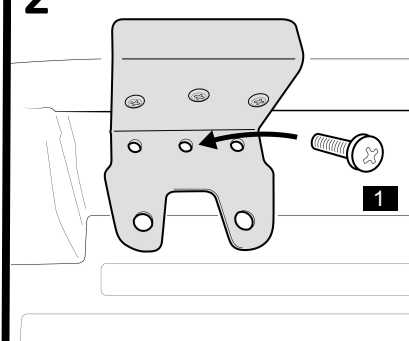
Fig. 9 - Attach gas strut

1

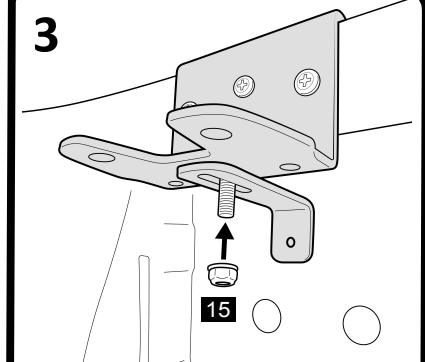


select center hole.

2

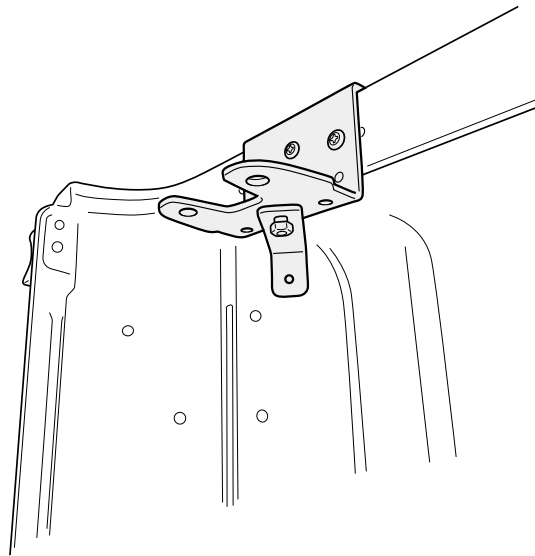


3



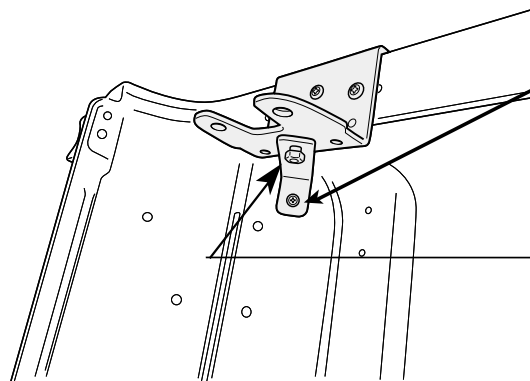
Tighten loosely

4



Align brace bracket against tub inner wall. **NOTE:** Swing 1200 bracket towards the curve close to tailgate.

5

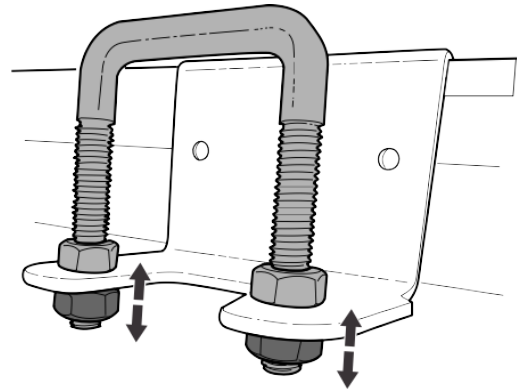


1) Screw in using self drilling screw

2) Tighten fully

Install Striker U bolt to the Striker bracket.

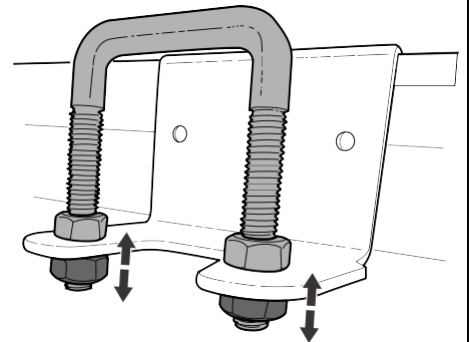
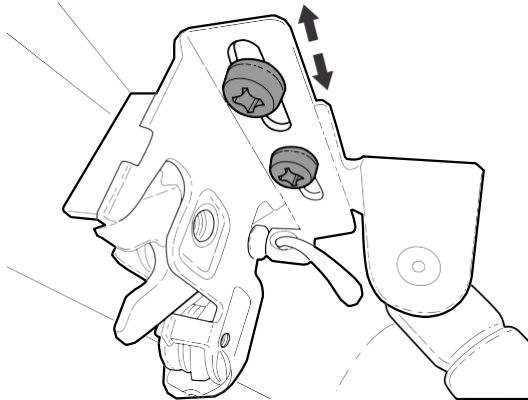
Feed the m8 nut to each thread of the u bolt then through the striker bracket followed by the remaining m8 nuts.



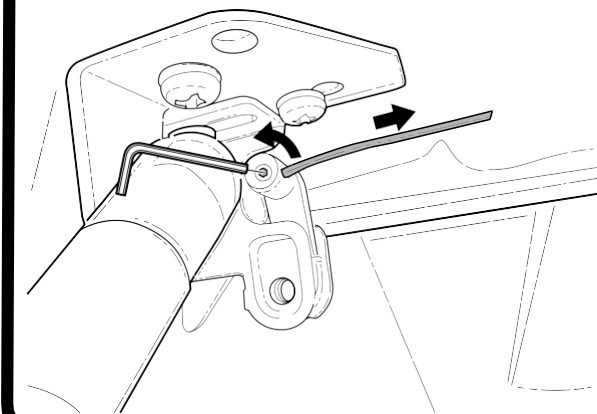
Loosen 2 screws and slide catch to align correctly with latch bar. Tighten screws to secure in place.

Adjust nuts on latch bar to alter height of bar to suit.

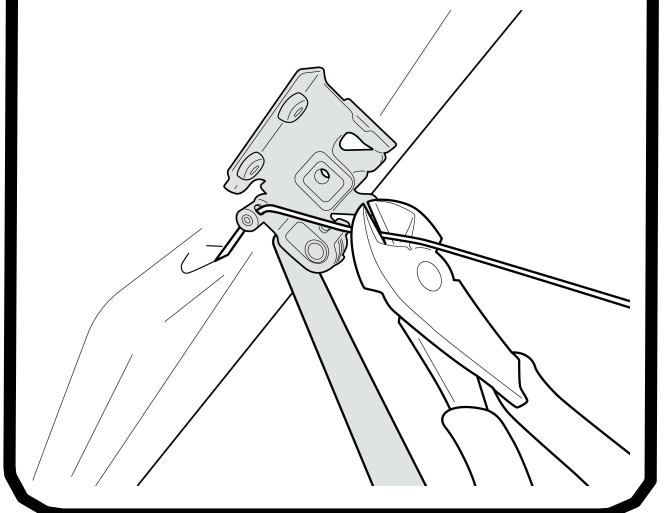
Repeat for the opposite side.

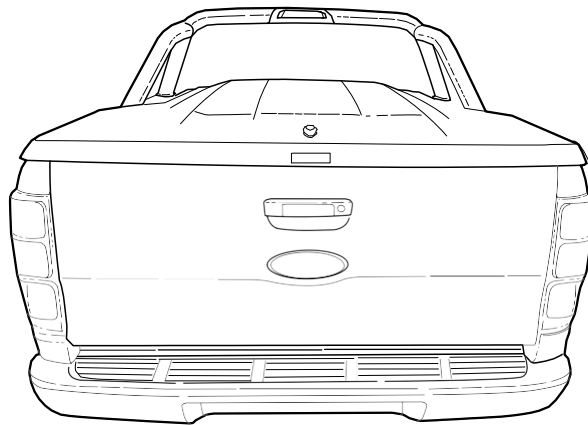


Use an Allen key to loosen the hex key screw on the catch and tension cable so it is tight but doesn't move the catch at all, then re-tighten the hex key screw.



Cut off excess cable making sure to leave 20mm from locking allen key bolt.





REMOVAL OF TONNEAU COVER

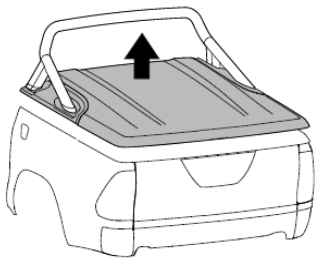


FIGURE 1

1. Open tonneau cover. Disconnect harness at front Header bar. Detach gas strut (1) by inserting a small screwdriver and adjusting the spring clip (2) on the gas strut(1). Refer to figure 2.

NOTE: Do not remove the spring clip, only a small amount of levering is required to detach.

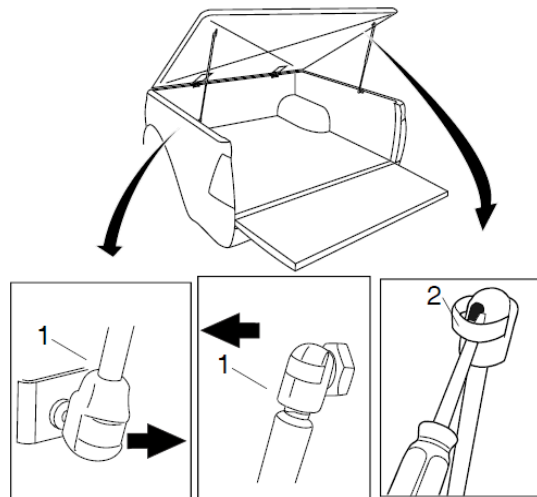
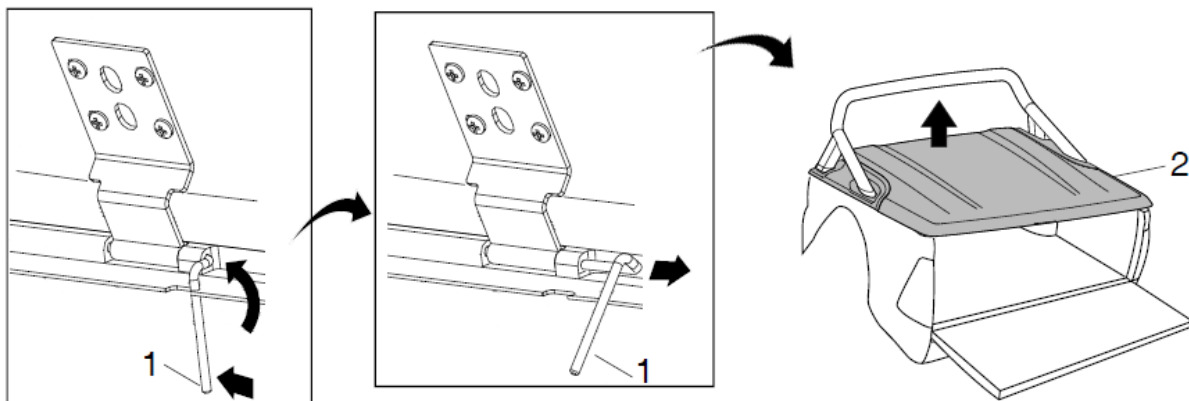


FIGURE 2

NOTE: 2 people are required to lift and remove the tonneau cover from the vehicle.

2. Remove hinge pins (1) and remove tonneau cover (2). Refer to figure 3.



REPLACEMENT OF TONNEAU COVER

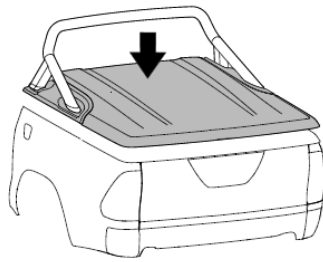


FIGURE 4

NOTE: 2 people are required to lift and fit the tonneau cover onto the vehicle.

1. Fit tonneau cover (2) and secure hinges with hinge pins (1). Refer to figure 5.

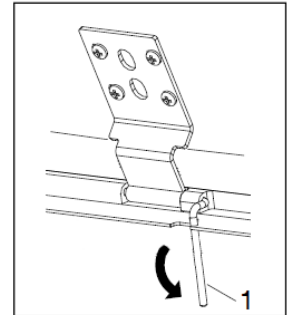
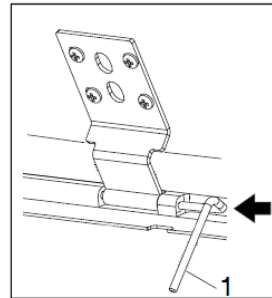
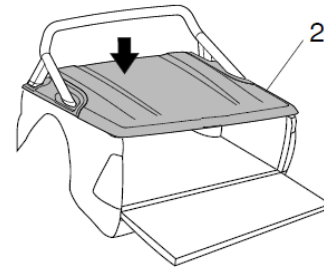
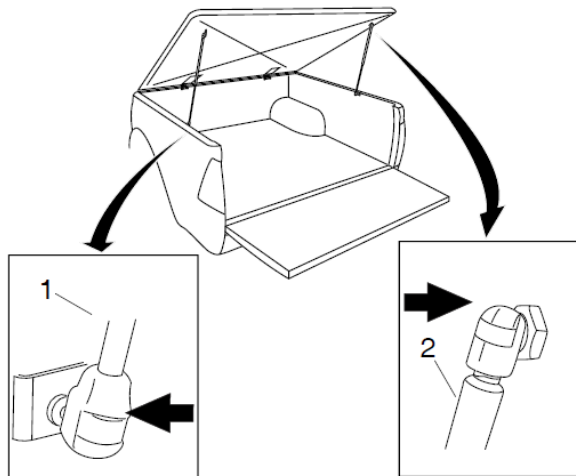


FIGURE 5

2. Attach gas struts (2) by clipping into place. Ensure narrow end (1) mounts to the vehicle. Reconnect harness at front header bar. Refer to figure 6.



NOTE: Please ensure Lid is kept lock at all times when not being used, for both Safety and Longevity.

Paint care instructions:

Your new painted Hard Tonneau Cover has been covered with a plastic film to protect the paint from damage. It will require cleaning and possibly light polishing after the protective film has been removed. Use polish as per new paint on a new vehicle. Wash Hard Tonneau Cover using water and normal carwash detergent and polish with an automotive polish.

Having trouble? Call your Supplier.