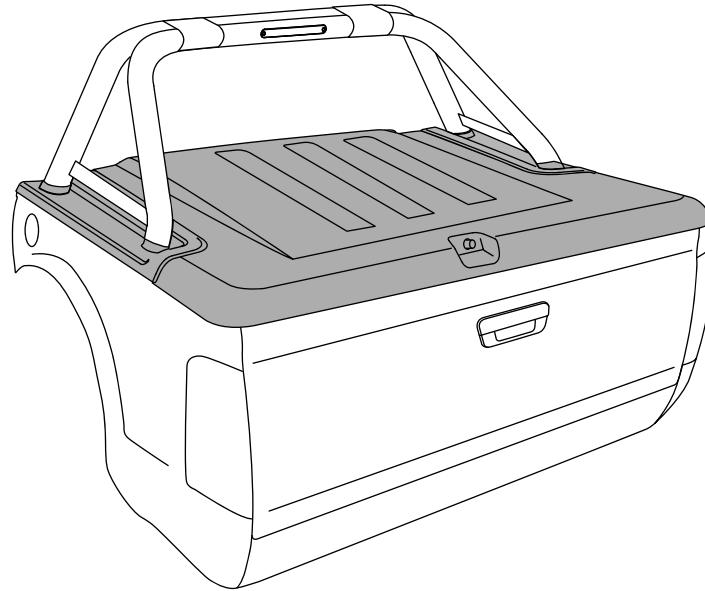


**GMH COLORADO RG**

**Installation Time:**  
2 Hour (Approximately)

**PLEASE KEEP INSTRUCTIONS IN GLOVE BOX FOR FURTHER USE**

**RECOMMENDED TOOL LIST - (Not Supplied in Kit)**

- |                           |                             |                                  |
|---------------------------|-----------------------------|----------------------------------|
| • Ø5.5, Ø9.0 mm Drill Bit | • Hammer & Centre Punch     | • Tape Measure                   |
| • Drill                   | • Non-permanent Marker      | • Masking Tape                   |
| • Cleaning Cloth          | • Phillips Head Screwdriver | • Spanner 10,13mm                |
| • Socket Wrench 10,13mm   | • Rivet Gun                 | • Silicon Dispenser and Silicone |
|                           | • T40 size Torx Bit         | • Torque Wrench                  |
|                           |                             | • Clamp                          |

**IMPORTANT:** To obtain correct installation, we recommend that you follow these step by step instructions carefully. Failure to do so may result in improper fit and or retention.

- Please take care when assembling and installing this product to protect the finish and your investment.

**Finish Protection:**

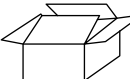
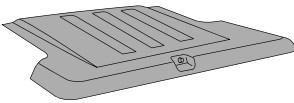
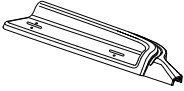
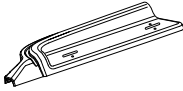

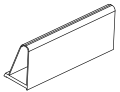

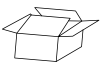
- Only use cleaners, waxes, or products that are labelled safe for use on plastics. Avoid the use of any chemicals to clean your Tonneau Cover unless labelled safe for plastics. Avoid use of abrasive type cleansers as they may dull the finish.
- If fuel is splashed onto the Tonneau Cover immediately wash it off with car washing detergent and water. If staining is apparent polish the stain out with a commercially available car polish.



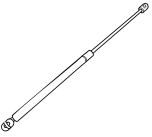
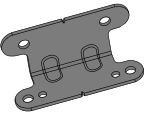

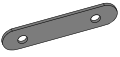






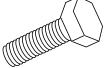
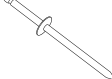





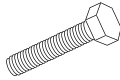







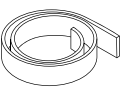






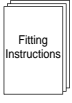
**Maintenance:**

- The gas struts are self lubricating and should only be cleaned occasionally with a damp cloth. Premature seal failure will result if solvents or lubricants are used to clean struts.
- The locking mechanisms & Latches only require occasional lubrication with Graphite Powder. DO NOT use any other lubricants or oils. Using alternative products will VOID Warranty.
- All installation hardware and fasteners must be checked every so often for tightness.

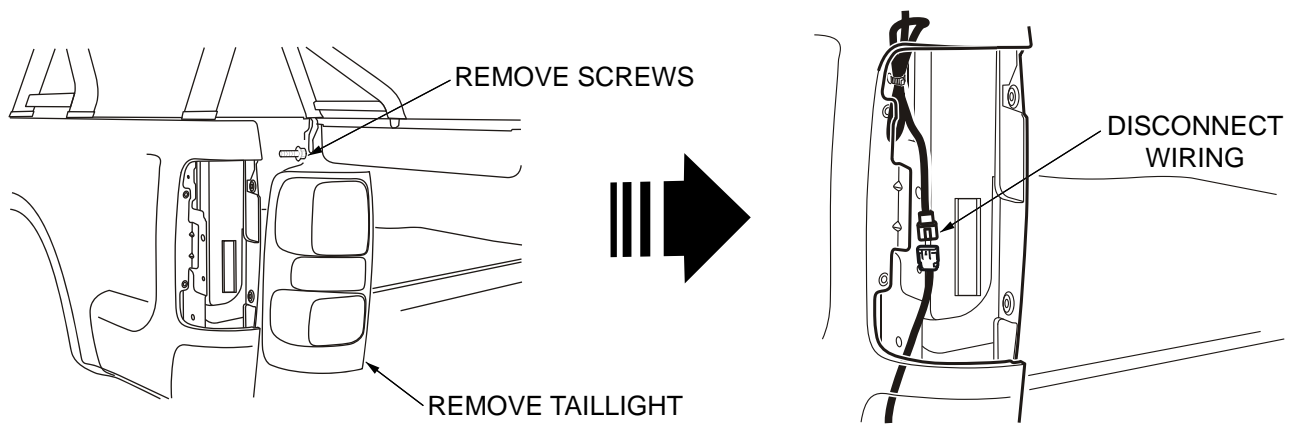
**Disclaimer:** The buyer assumes all risk and liability whatsoever from the installation and use of our products. Our products are sold as decorative accessories and should not be relied upon as protection for the vehicle or occupants in the event of a collision or rollover. The manufacturer assumes no liability for injury, loss, incidental or consequential damages in the event of a collision or rollover.

### PARTS CHECK SHEET

PARTS IN MAIN CARTON							
	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>
							
Tonneau Cover Qty - 1	LHS Corner Piece Qty - 1	RHS Corner Piece Qty - 1	Header Rail (HBAR0015) Qty - 1	Header Rail Seal (MISC2229-9) Qty - 1	Lock Key (Attached to Tonneau) Qty - 2	Fitting Kit (KIT033412) Qty - 1	

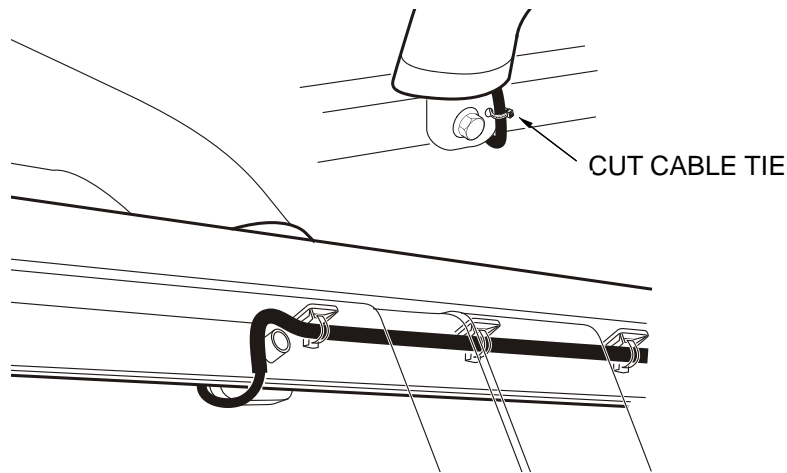
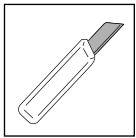
PARTS IN FITTING KIT (KIT033412)							
	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>
							
Hinge Pin (CLIP2808) Qty - 2	Gas Strut (STRT0021) Qty - 2	Striker Bracket (CLIP2874PC) Qty - 2	Striker U-Bolt (LOCK0006) Qty - 2	Striker Packer (CLIP2809PC) Qty - 2	Ball Strut Bracket (CLIP2034-1) Qty - 2	M6 Small S/S Flat Washer (WASH0153) Qty - 8	
<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>	<b>21</b>	
							
M6 S/S Hex Nut (NUTS0161) Qty - 8	M6 Large S/S Flat Washer (WASH0036) Qty - 4	M6 S/S Spring Washer (WASH0103) Qty - 4	M8 Hex Nut (NUTS0217) Qty - 6	M8x25 Hex Head Bolt (SCRW0696) Qty - 6	Pop Rivet (FAST0505) Qty - 4	M6x30 Pan Head Screw (SCRW0552) Qty - 4	
<b>22</b>	<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b>	<b>28</b>	
							
Cable Tie (FAST0254) Qty - 6	M8 S/S Spring Washer (WASH0152) Qty - 6	M8 S/S Flat Washer (WASH0171) Qty - 8	Jacking Bracket (CLIP2049-1) Qty - 2	Black M8x80 Hex Bolt (SCRW0765) Qty - 2	M6x25 Csunk Screw (SCRW0862) Qty - 5	Scrivet (FAST0086) Qty - 2	
<b>29</b>	<b>30</b>	<b>31</b>	<b>32</b>	<b>33</b>	<b>34</b>	<b>35</b>	
							
Rubber Thread Cap (MISC2532) Qty - 4	Rust Inhibitor (MISC2776) Qty - 1	Side Rail Drill Template (MISC3477) Qty - 1	Extrusion (MISC0130-1) Qty - 2	Foam Gasket (TAPE0636) Qty - 4	Foam Tape (TAPE0672) 200mm long	Clear Tape (MISC0392) Qty - 2	
<b>36</b>	<b>37</b>	<b>38</b>	<b>39</b>	<b>40</b>	<b>41</b>		
							
Primer Stick (MISC1365) Qty - 2	Cable Tie Mount (FAST0485) Qty - 2	Alcohol Wipe (MISC0052) Qty - 2	Blackout Decal RHS (LABL1508) Qty - 1	Blackout Decal LHS (LABL1507) Qty - 1	Fitting Instruction (FIT-TC0316a) Qty - 1		

**VEHICLES FITTED WITH SPORTS BAR, FOLLOW STEPS 1 to 3.  
VEHICLES FITTED WITH CABIN GUARD, FOLLOW STEP 4 ONWARDS.**



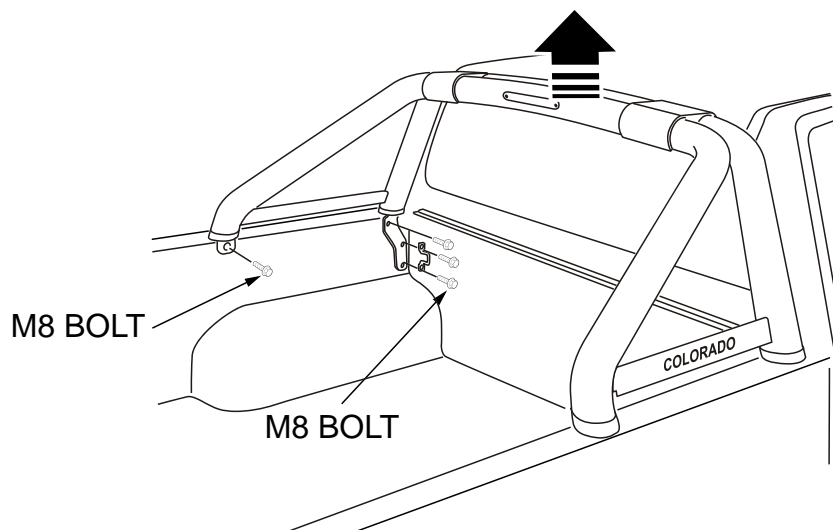
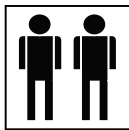
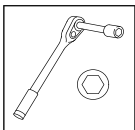
Open the vehicle tail gate and remove the 2 hex head left hand side tail lamp retaining bolts from the side of the tub opening.  
From inside the tail lamp opening disconnect the power harness to the sports bar stop lamp harness and cut cable tie if required.

**FIG. 1**



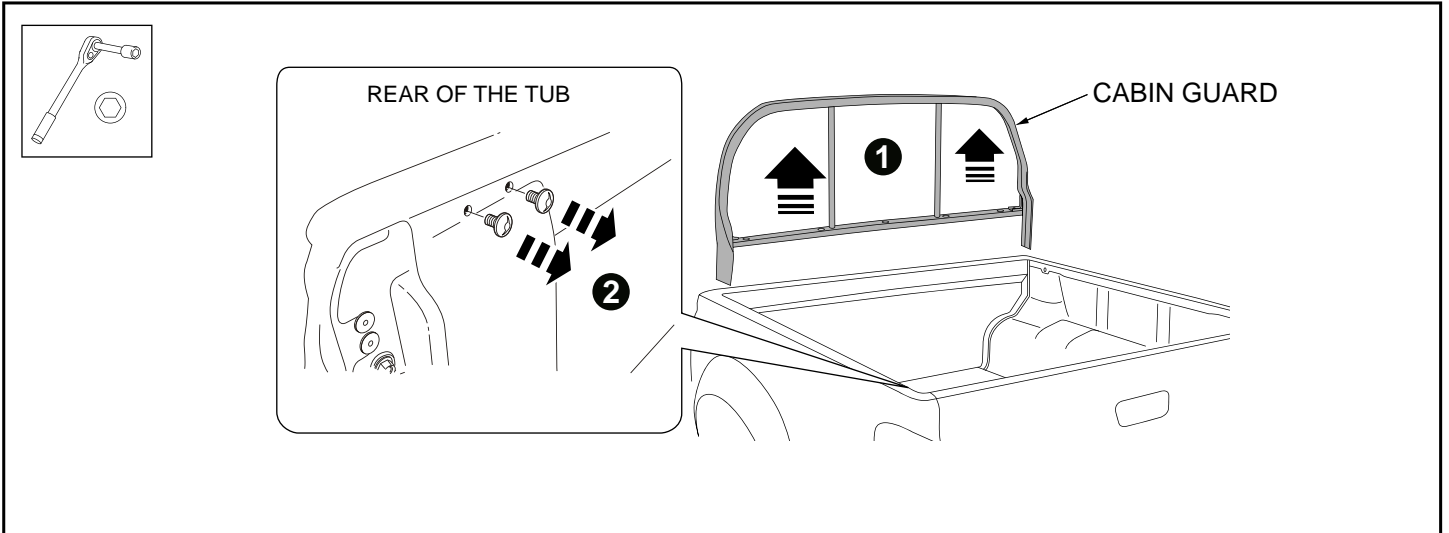
Cut cable ties used to fix the stop lamp harness along the tub rail. Remove the sports bar wiring all the way from the tail lamp to the rear leg of the sports bar.

**FIG. 2**

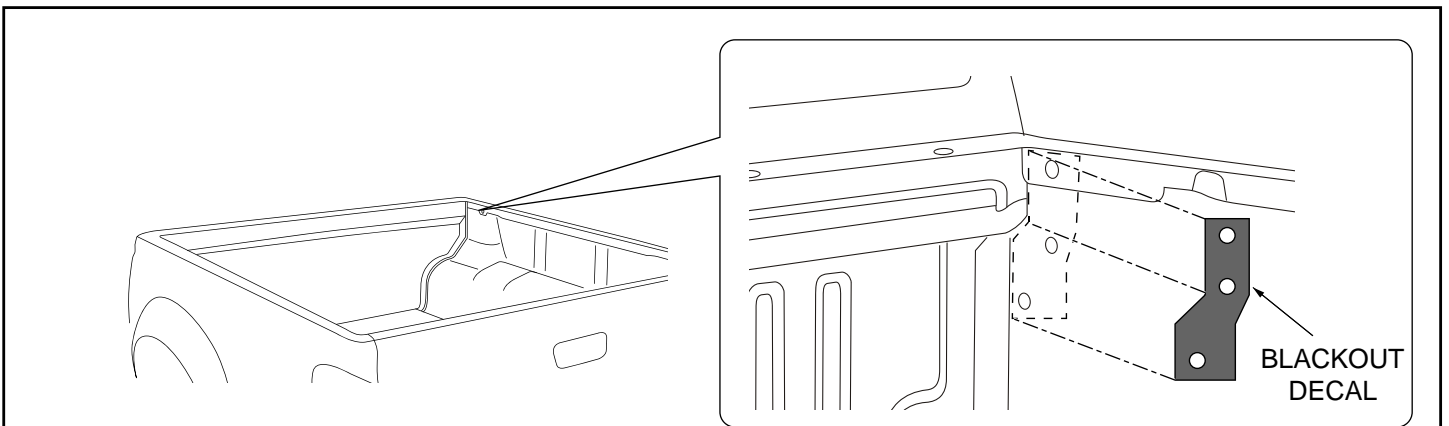


Remove the sports Bar, by removing the M8 bolts holding front (1) and rear (2) sports bar brackets attached to the tub. Repeat for both sides and using two people remove the sports bar from the vehicle.  
Note: make sure the wiring harness is gently removed with the sports bar and not crushed.

**FIG. 3**

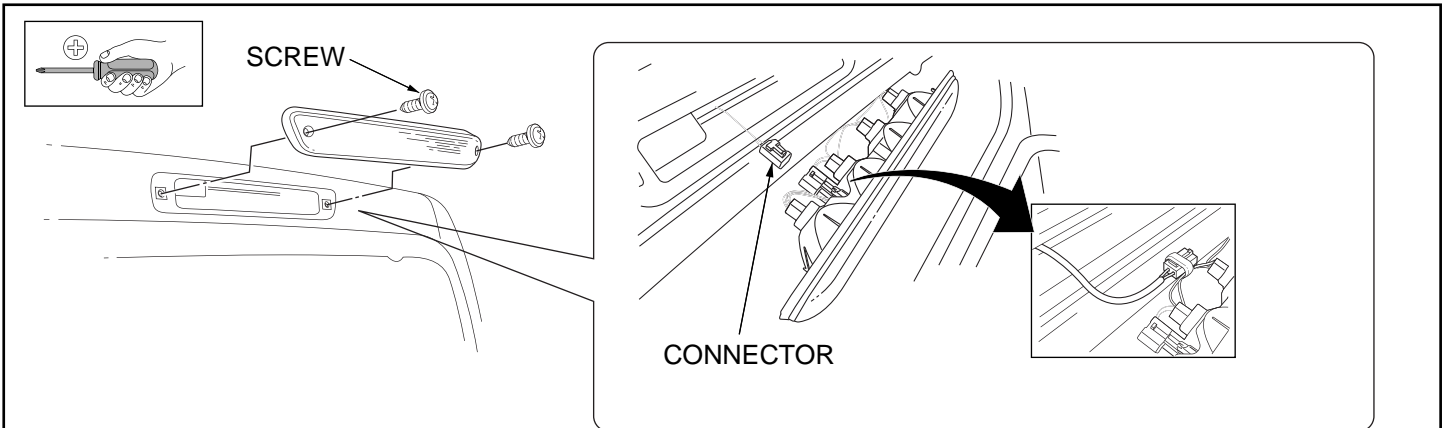


**FIG. 4** Remove cabin guard if fitted, then remove the side rail bolts at the rear of the tub. Repeat for the opposite side.



After removing the cabin guard cover the exposed tub area with the blackout decal (39,40) supplied.

**FIG. 5** Position it over the holes.

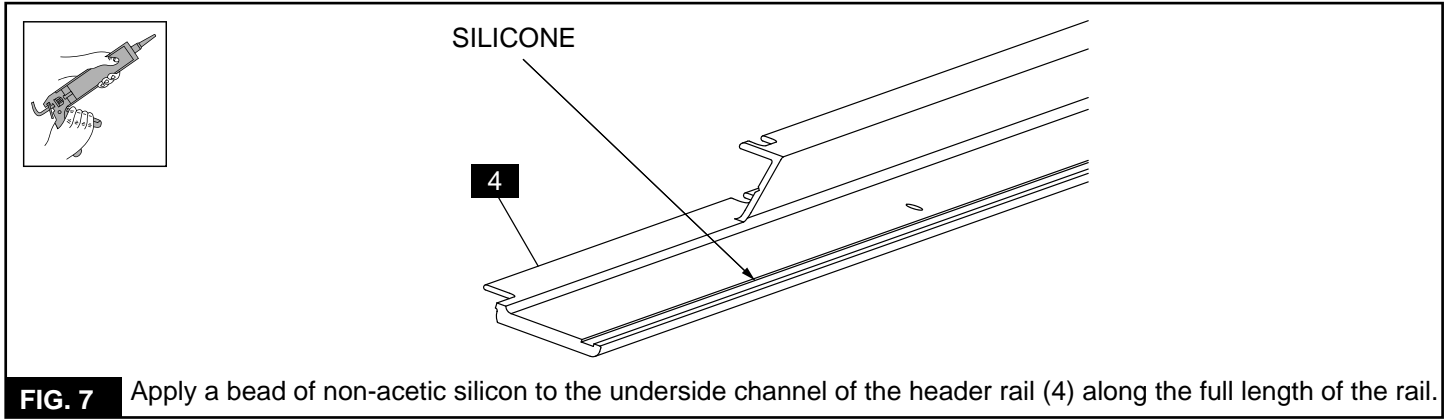


When fitting the sports bar the existing high mounted stop lamp must be disabled. Remove the phillips head screws and pull out the existing high mounted stop lamp assembly. Disconnect the connector from the back of the existing assembly and tape securely to the existing globe wiring. Re-install the high mounted stop lamp assembly using the existing screws.

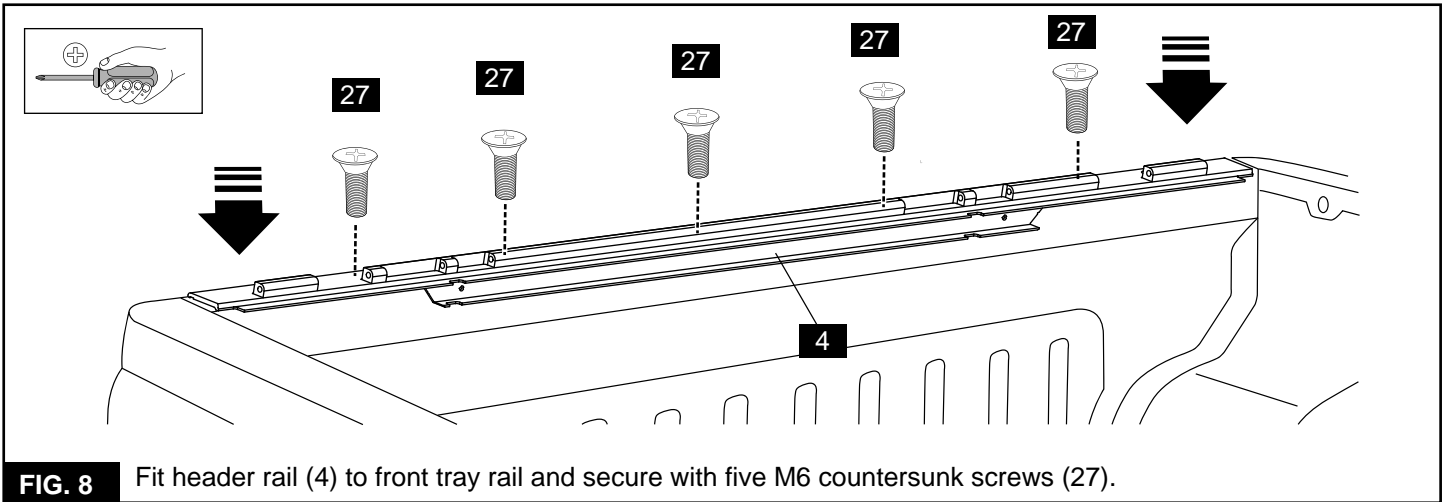
**FIG. 6**



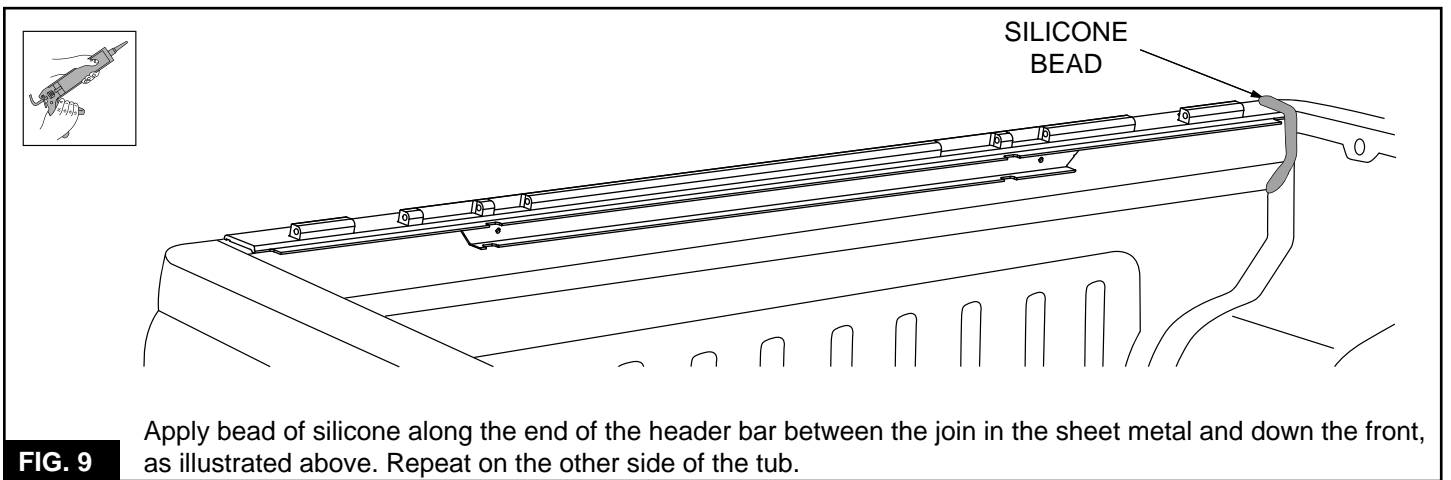
**NOTE:** On vehicles that have an existing tub liner or is being fitted with a tub liner, ensure the tub liner is trimmed in accordance to the trimming lines on the back surface of the liner. Also ensure the appropriate holes are drilled where the cross hairs are marked on the back surface of the tub liner.



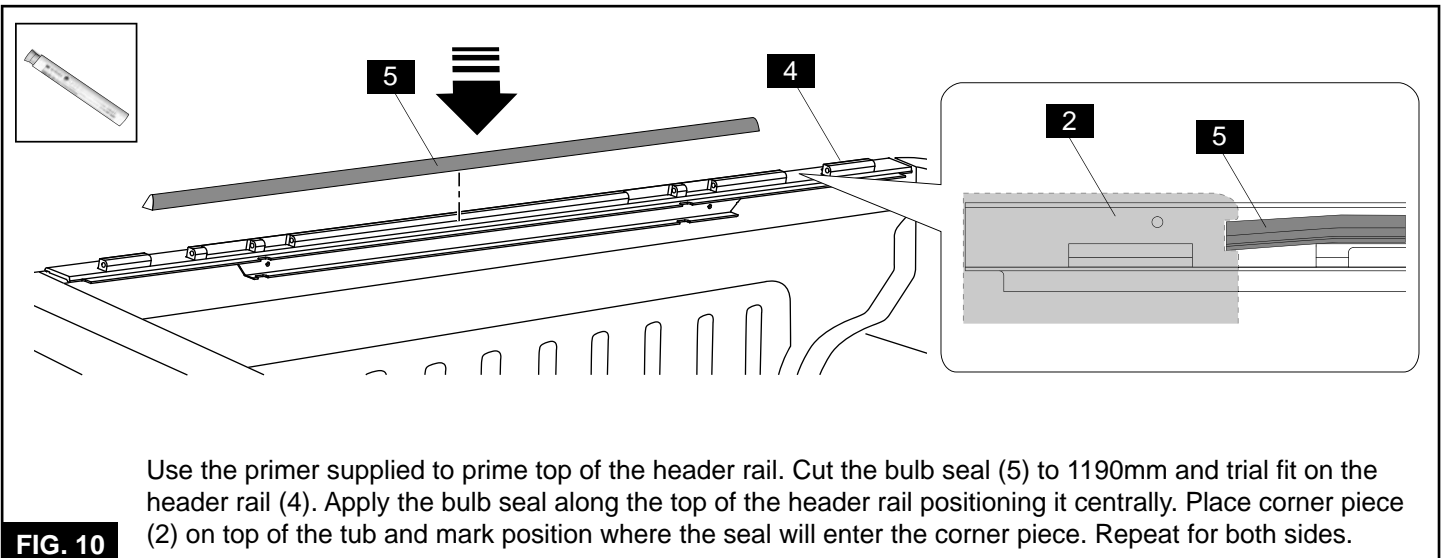
**FIG. 7** Apply a bead of non-acetic silicon to the underside channel of the header rail (4) along the full length of the rail.



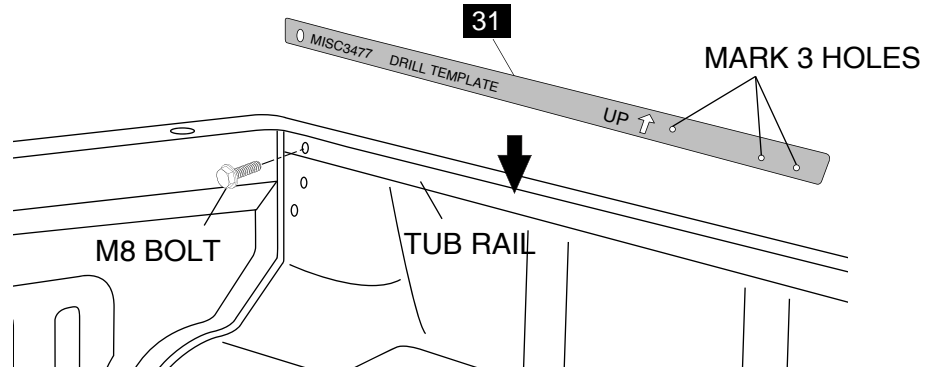
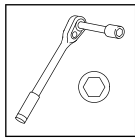
**FIG. 8** Fit header rail (4) to front tray rail and secure with five M6 countersunk screws (27).



**FIG. 9** Apply bead of silicone along the end of the header bar between the join in the sheet metal and down the front, as illustrated above. Repeat on the other side of the tub.

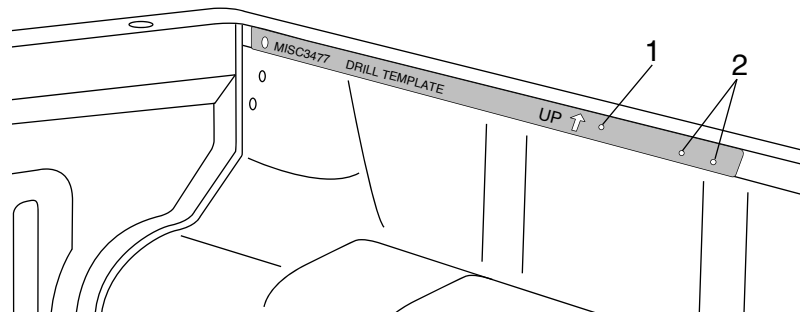
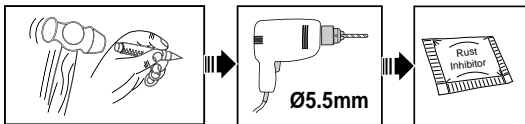


**FIG. 10** Use the primer supplied to prime top of the header rail. Cut the bulb seal (5) to 1190mm and trial fit on the header rail (4). Apply the bulb seal along the top of the header rail positioning it centrally. Place corner piece (2) on top of the tub and mark position where the seal will enter the corner piece. Repeat for both sides.



**FIG. 11**

Position the drill template (31) on the inside of the tub rail, ensure arrow faces upwards and secure at front with M8 bolt. Ensure the template is aligned centrally on the inside of the side rail and mark all 3 holes. Reverse the template and repeat for other side of tub.

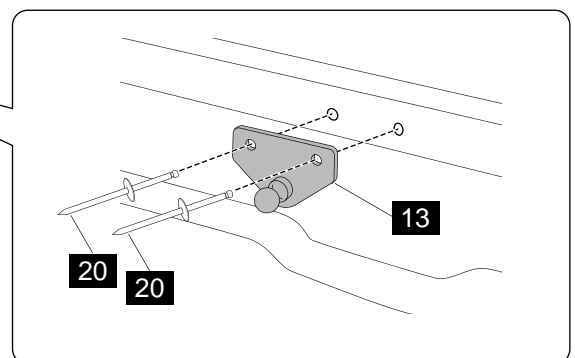
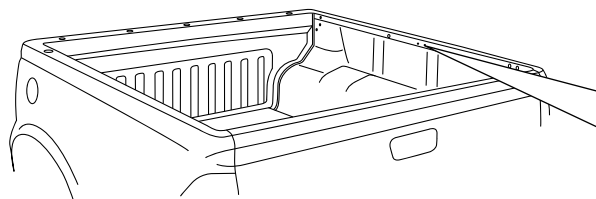
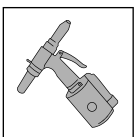


**FIG. 12**

Center punch all 3 holes location. Drill the front hole (1) with a 9mm drill bit and drill the rear two holes (2) with a 5.5mm drill bit. Apply supplied rust inhibitor to the drilled holes.

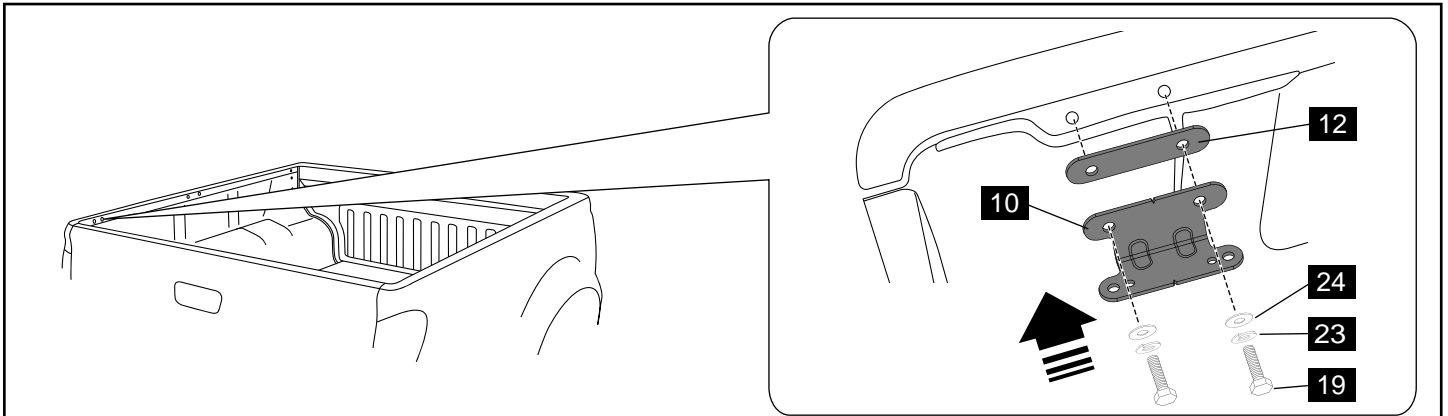


**NOTE:** If the vehicle is fitted with a tub liner. The liner should be trimmed to ensure the latch spacer plate is seated on the tub sheet metal.

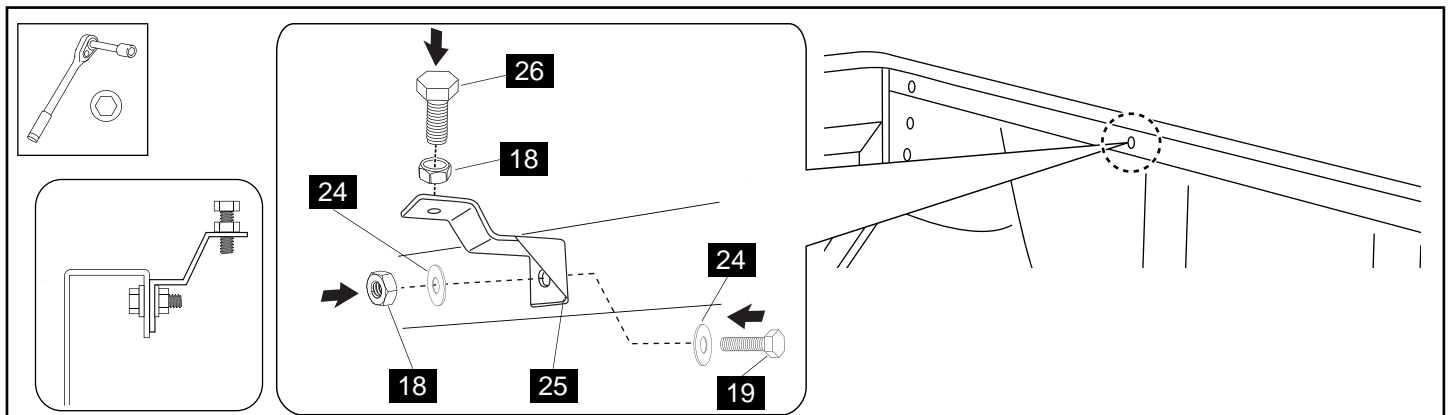


**FIG. 13**

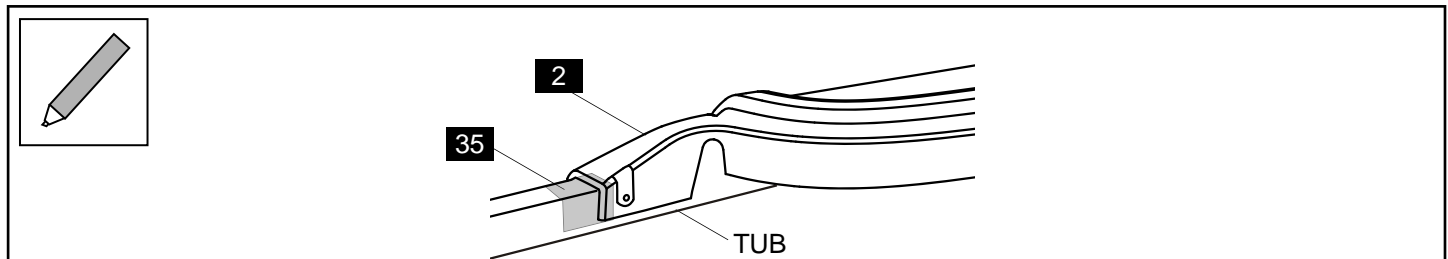
Position the gas strut bracket (13) to correspond with the two 5.5mm drilled holes in the side rail. Attach the gas strut bracket to the side rails using two rivets (20). Repeat for other side of the vehicle.



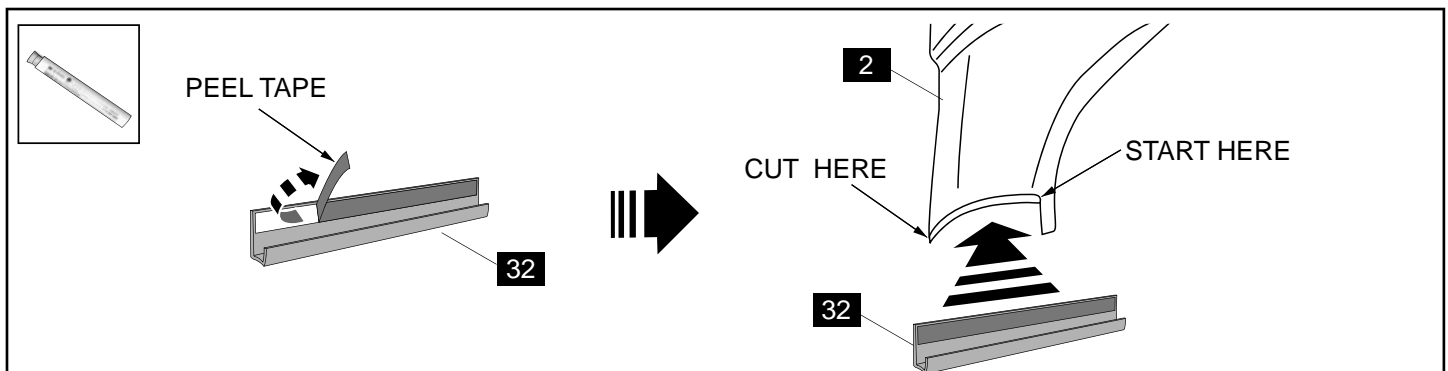
**FIG. 14** Attach the lock striker bracket (10) and the lock striker packer (12) to side of side rail using two M8 hex head bolts (19), flat washers (24) and spring washers (23). Repeat for other side of the vehicle.



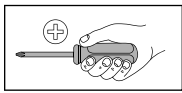
**FIG. 15** Attach the jacking bracket (25) to the side rail using M8 screw (19), M8 flat washers (24) and M8 nutlock (18). Screw M8 nut (18) onto the M8 screw (26) and screw the bolt into the jacking bracket half way in.



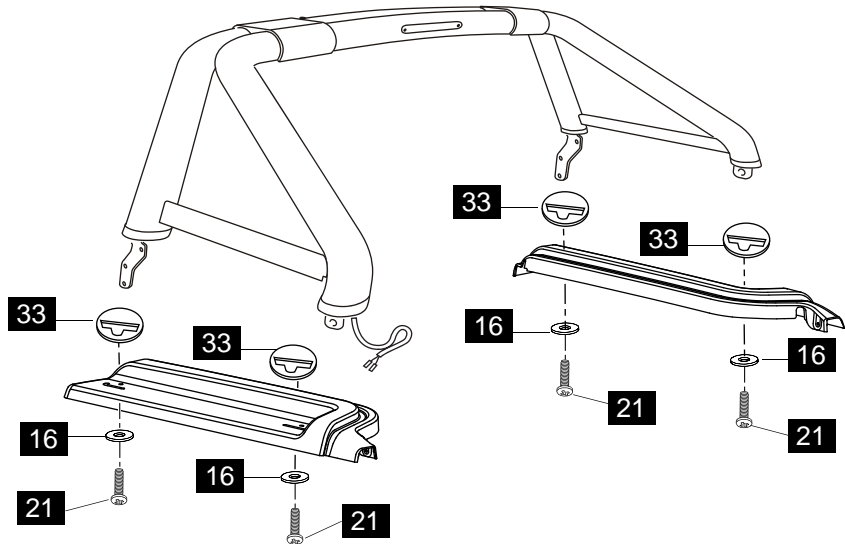
**FIG. 16** Place the RHS corner piece (2) in position on the tub. Trial fit the anti-abrasive tape (35) onto the bedrail, it's positioned half under the corner piece and half exposed. Use a non-permanent marker to help if needed but make sure to remove the mark before applying the tape in position. Apply the tape (35) and ensure there are no air bubbles on the underside. Your hands need to be clean before applying the tape. Repeat for the LHS. **NOTE:** Ensure surfaces are clean and dry before applying abrasive resistant tape.



**FIG. 17** Apply primer to the rear of the corner piece, on the underside where the adhesive tape for the Extrusion (32) will contact. Remove protective tape liner from the extrusions and fit to the rear of the corner pieces and trim to length as shown.



**FOR SPORTS BAR ASSEMBLY  
AND BRAKE LIGHT WIRING  
PLEASE REFER TO FITTING  
INSTRUCTION SUPPLIED  
WITH SPORTS BAR**

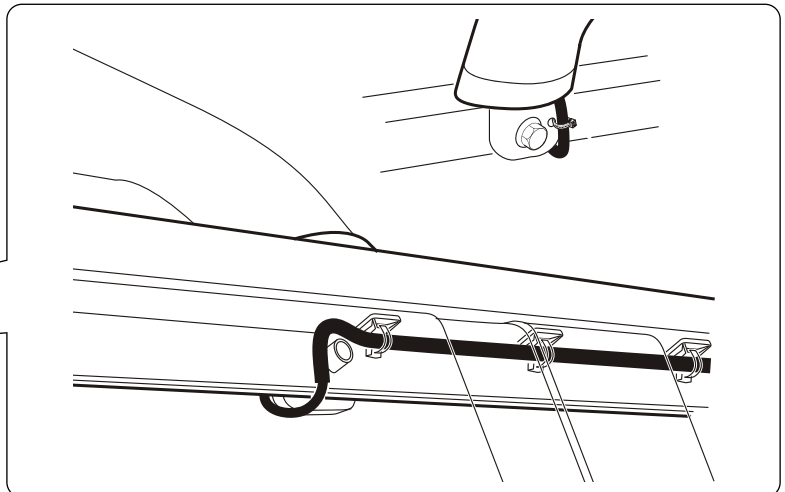
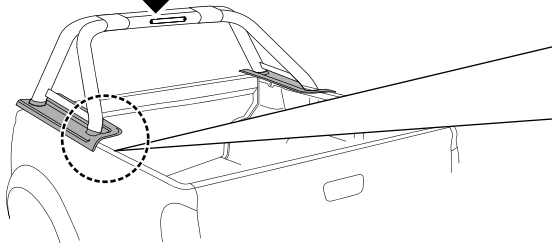


Test fit then peel off the backing paper from the foam gasket (33) and adhere to the base of sports bar foot cap. Ensure you position the gasket centrally on the foot cap.

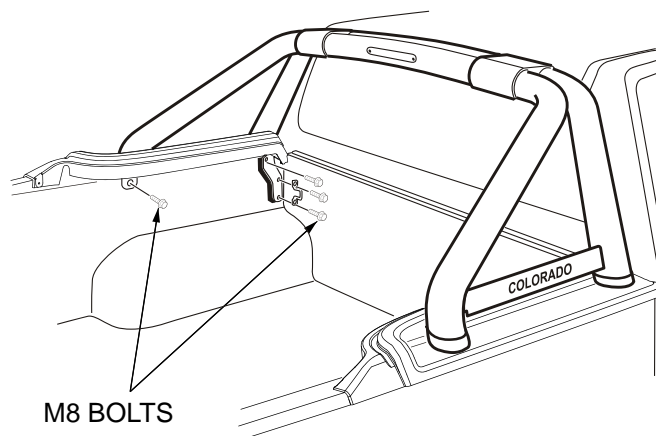
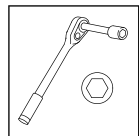
Secure the corner pieces in place using four M6 large flat washers (16) and M6 x 30mm screws (21), leave screws loose. Ensure harness is pulled through and does not get pinched under sports bar feet.

**FIG. 18**

**INSTALL**



Re-fit the sports bar and corner pieces to the vehicle and ensure the LED wiring is fed through under the side rail through the hole in the tub and it does not get pinched between the corner piece and side rail.

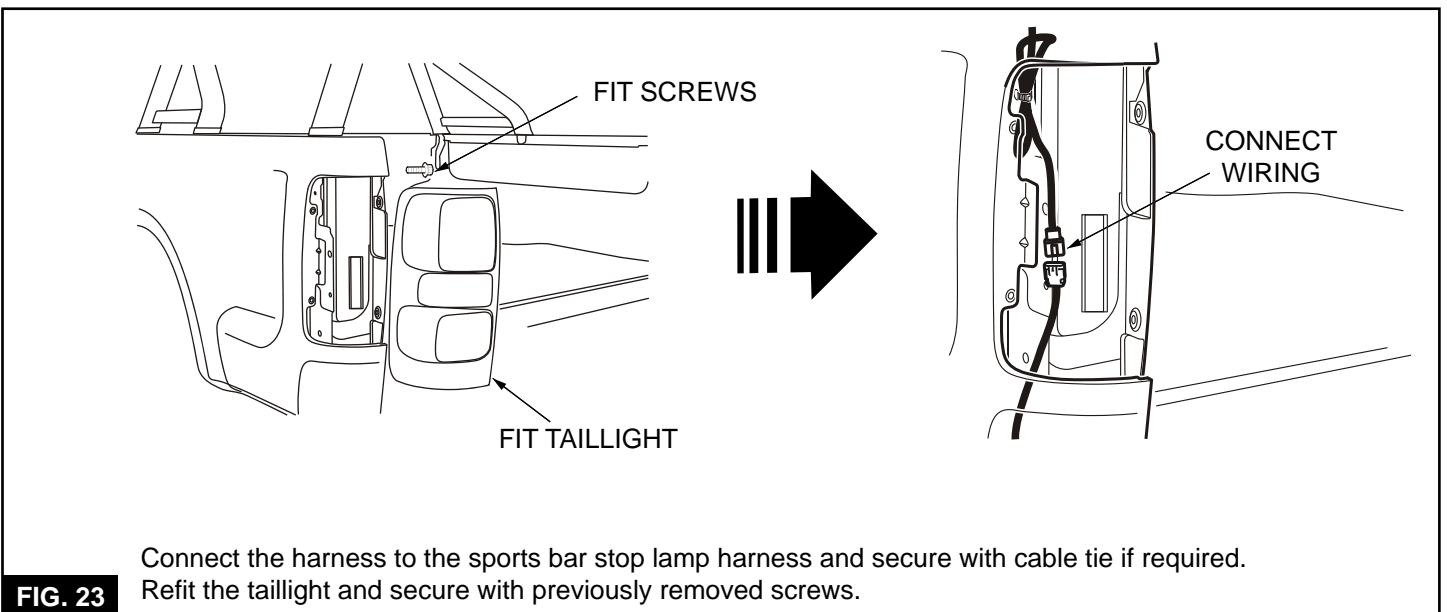
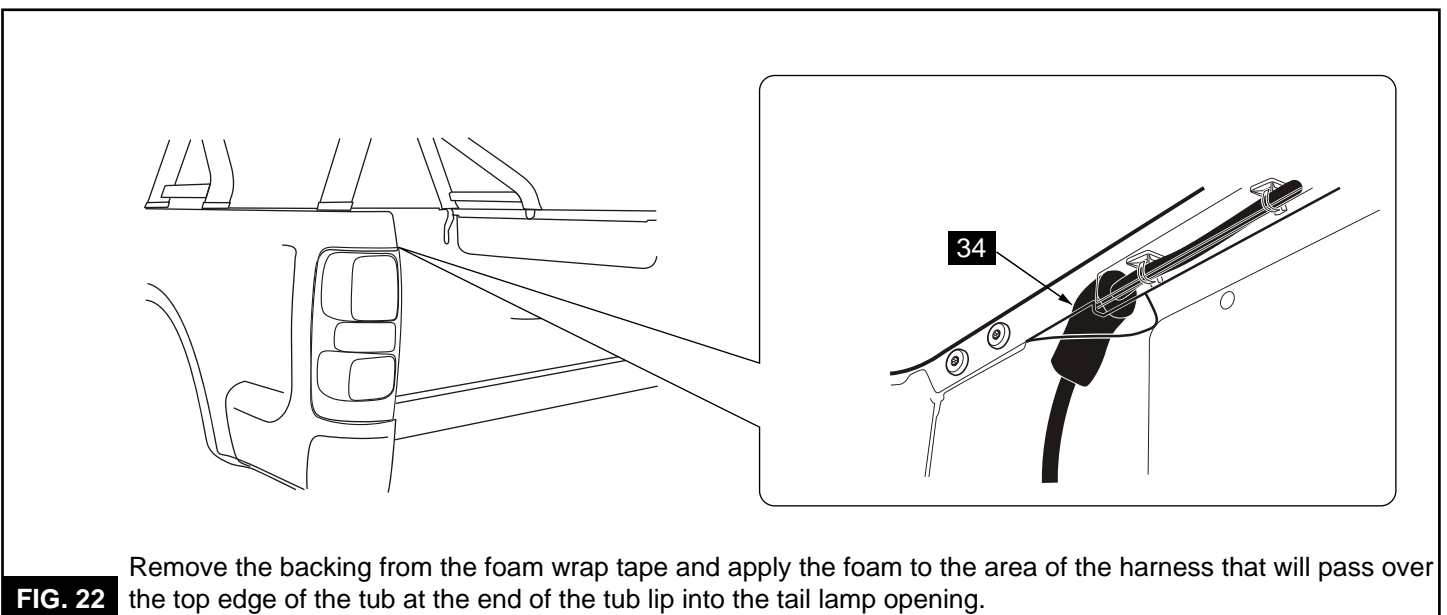
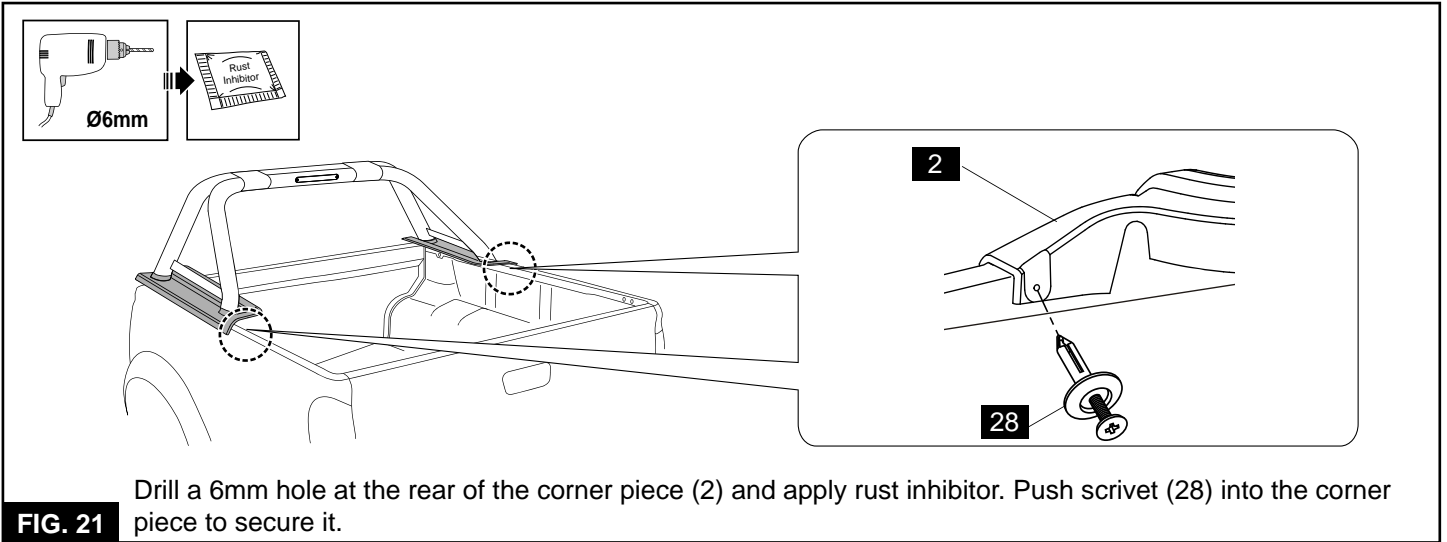
**FIG. 19**

**M8 BOLTS**

Secure the sports bar to the vehicle using the M8 x 35mm bolts and flat washers. Ensure the 2 front tie down points are refitted to the 2 lower bolt holes when installing the sports bar.

**FIG. 20**

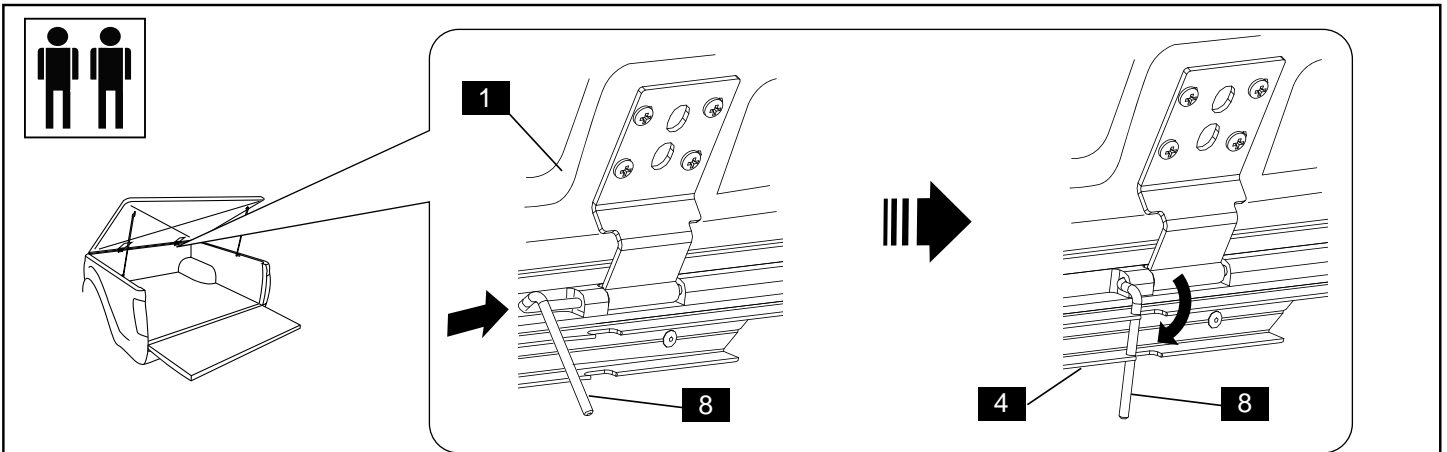




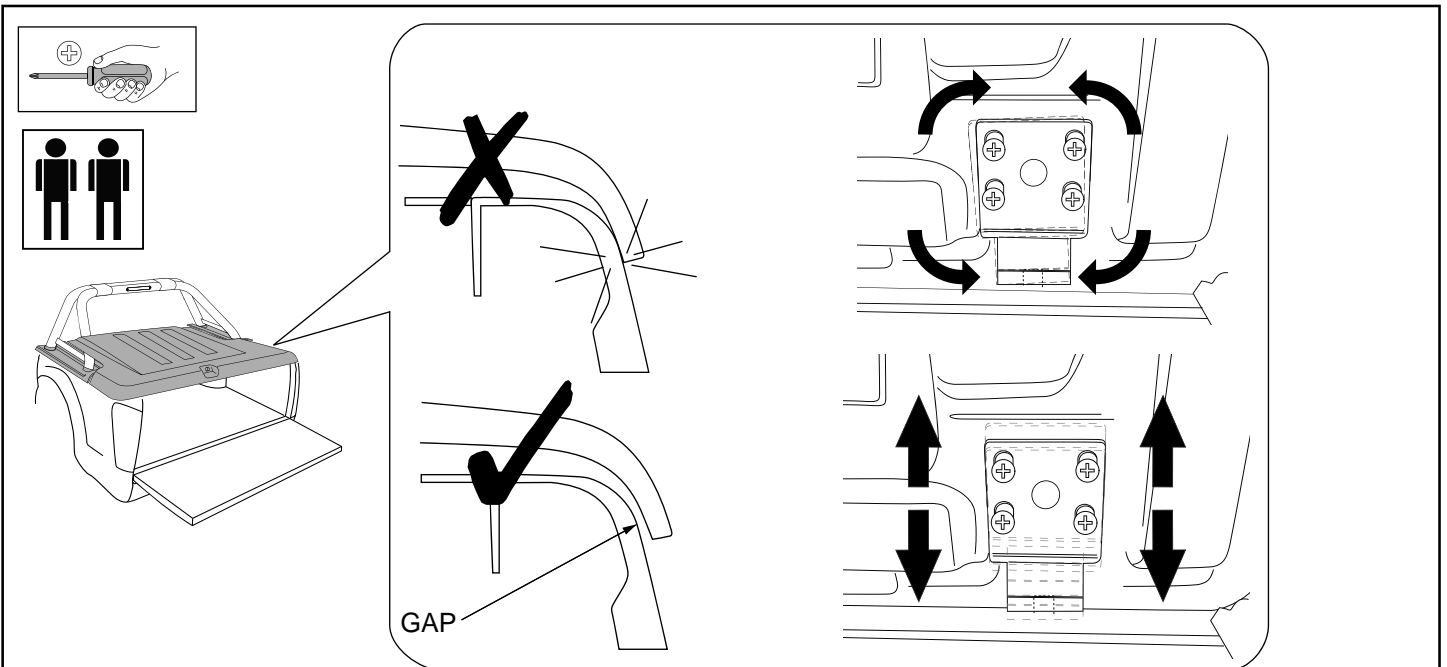
**NOTE:** For a new sports bar, connect brake light wiring as per sports bar fitting instruction.



**NOTE: Ensure tailgate is open before installing tonneau cover.**



**FIG. 24** Fit tonneau cover (1) and secure hinges with hinge pins (8) hooked into header bar (4).

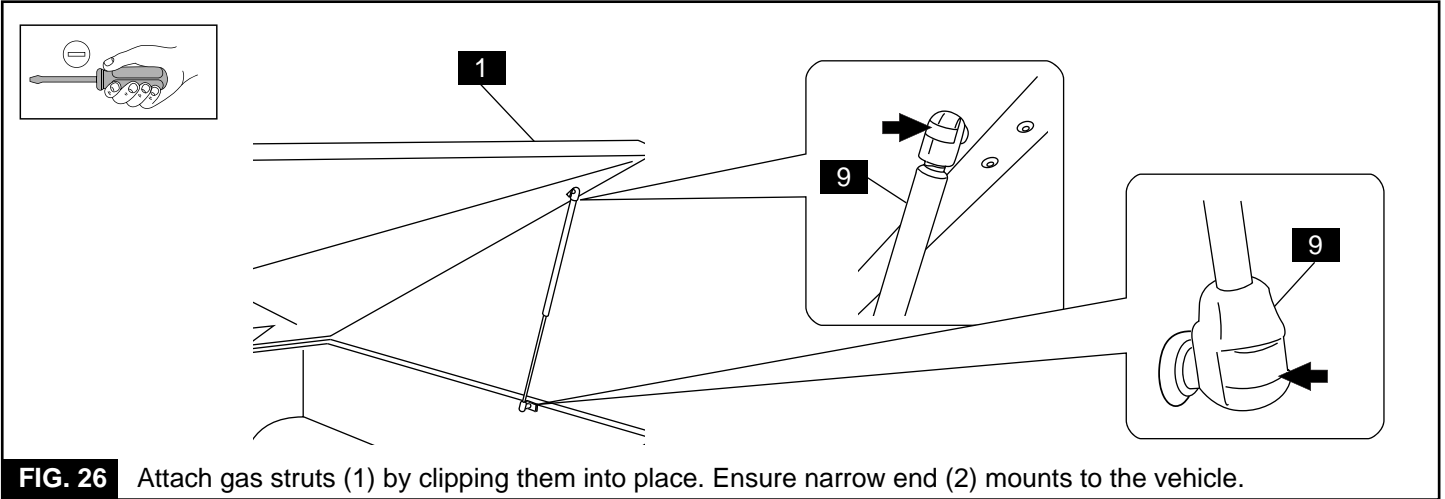


Check clearance of tonneau cover to vehicle rear corners. Ensure the tailgate is open and close tonneau cover. Check clearances at both rear corners between tonneau cover and sheet metal, gaps should be consistent and at least 2mm. If tonneau cover is touching sheet metal or gaps are not even, adjustment may be required.

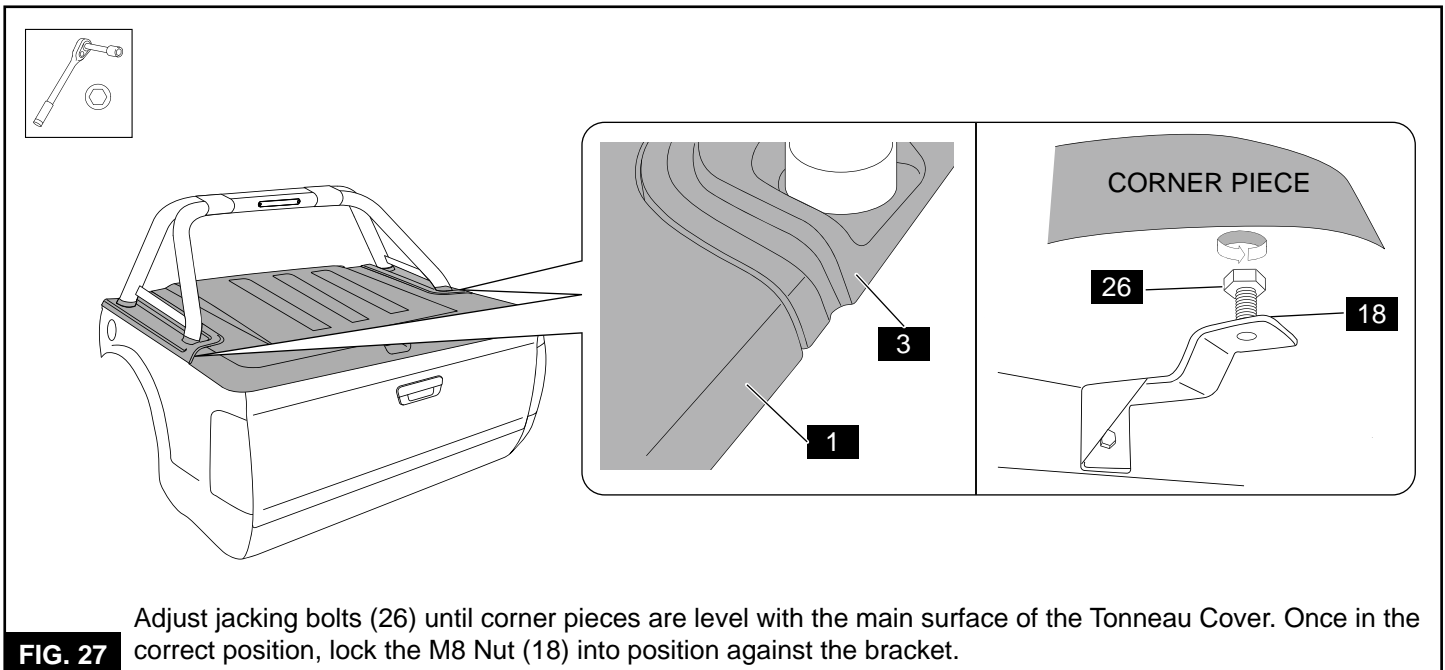
**ADJUSTMENT:**

Do this with 2 people, tonneau cover closed and tailgate open. Loosen all screws holding latches and hinges inside tonneau cover. Manually position tonneau cover centrally on tub ensuring even clearances at both rear corners. Hold the tonneau cover in this position and tighten hinge screws.

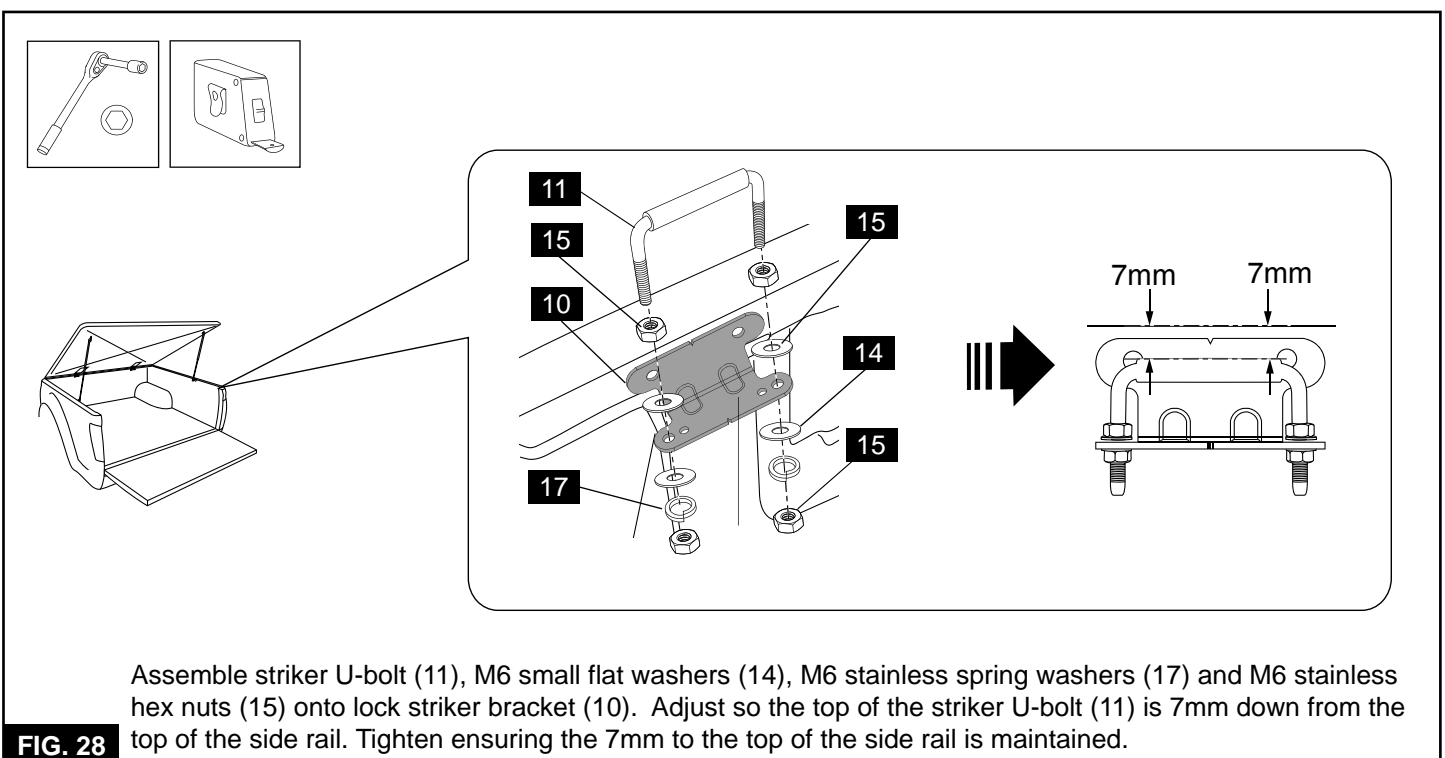
**FIG. 25**



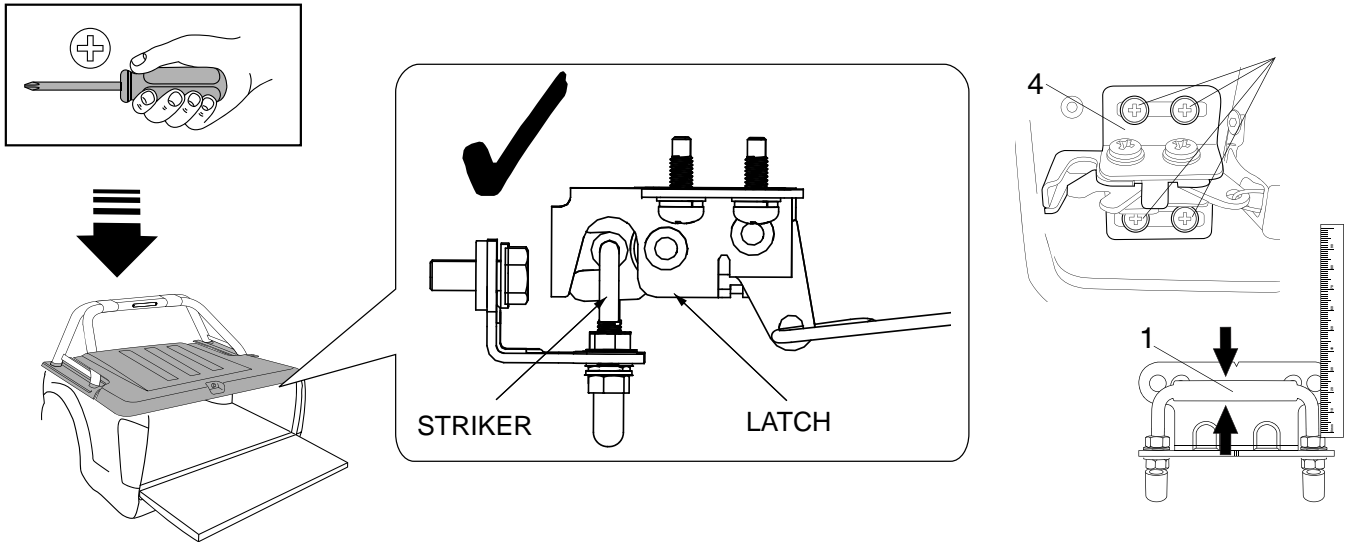
**FIG. 26** Attach gas struts (1) by clipping them into place. Ensure narrow end (2) mounts to the vehicle.



**FIG. 27** Adjust jacking bolts (26) until corner pieces are level with the main surface of the Tonneau Cover. Once in the correct position, lock the M8 Nut (18) into position against the bracket.



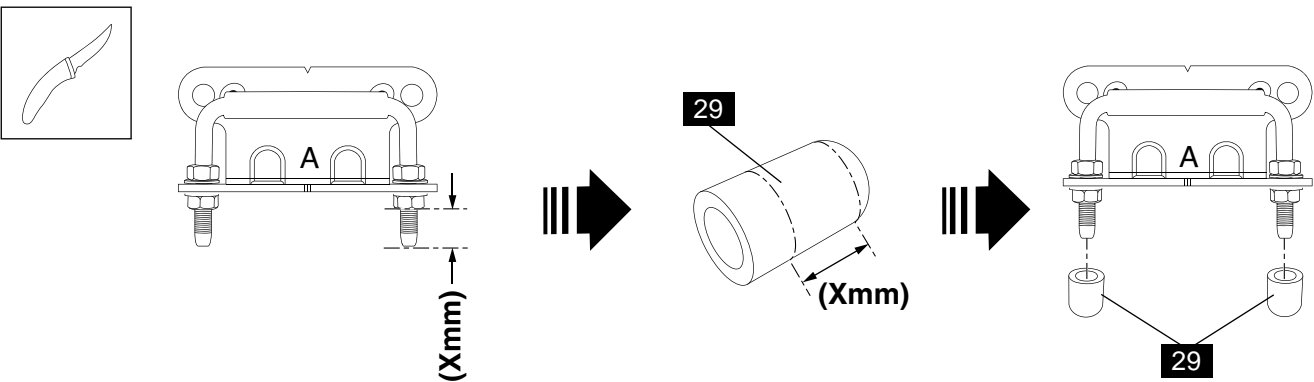
**FIG. 28** Assemble striker U-bolt (11), M6 small flat washers (14), M6 stainless spring washers (17) and M6 stainless hex nuts (15) onto lock striker bracket (10). Adjust so the top of the striker U-bolt (11) is 7mm down from the top of the side rail. Tighten ensuring the 7mm to the top of the side rail is maintained.



**Latch alignment.** Ensure the tailgate and tonneau are open. Slowly close the tonneau cover holding it in the middle and look where the latches will engage the hoop of the striker and make sure the latches are closing over the striker centrally. Note the latches have 2 stages and should close fully over the striker. Check both sides. If the latches do not fully engage the strikers have been positioned too low and will need to be lifted. If cross vehicle adjustment is required loosen the screws holding the latch and re-position them manually over strikers. Tighten latch screws with tonneau cover closed over the striker while the latch is in the right position. Ensure the latch is angled at 90° to the striker before re-tightening screws.

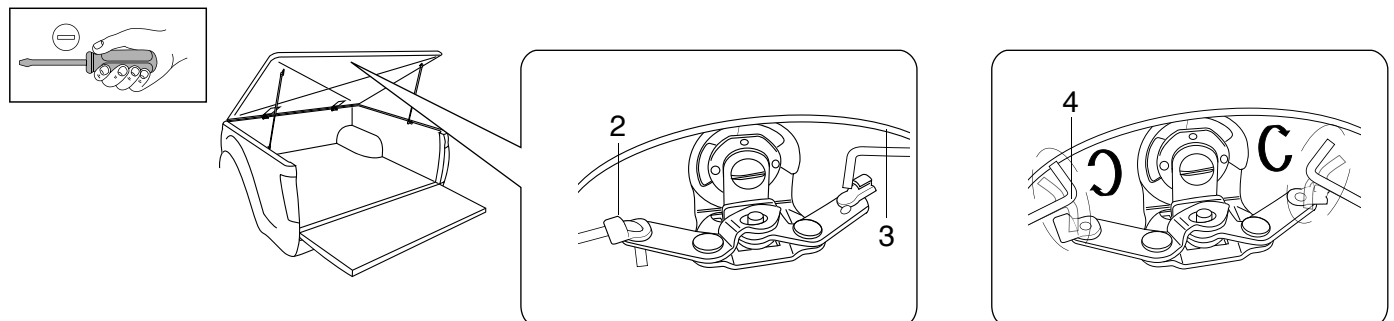
**IMPORTANT: Do not slam the tonneau cover closed until the latch position has been verified because it could damage the latches.**

**FIG. 29**



Measure the length of exposed thread (Xmm) from bottom of the nut to the end of the thread. Measure length (Xmm) on the rubber thread cap (29) and cut to length. Repeat for four thread caps and fit to threads.

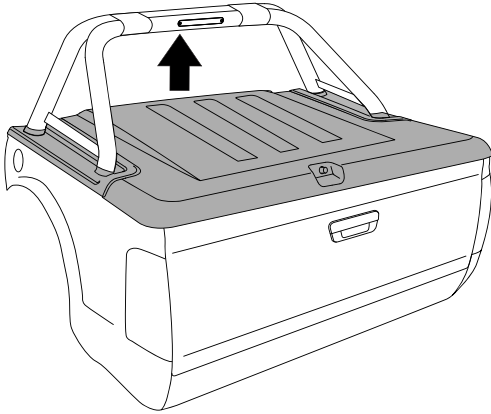
**FIG. 30**



**Push button lock operation.** Open tonneau cover, manually close latches and depress push button lock, both latches should open immediately. If latches do not open you may need to adjust the length of pull rods inside tonneau cover. To do this remove inspection cover by removing the two scrivenets and rotating it clockwise. Release plastic retainer clips (2) and unclip pull rods (3), do one at a time. If pull rods are too long they can be shortened by twisting clockwise. If too short they can be lengthened by twisting anti-clockwise. After a couple of turns put pull rods back into position and check operation of push button lock, adjust until lock operation is good.

**FIG. 31**

**REMOVAL OF TONNEAU COVER**



1. Open tonneau cover, Detach gas strut (1) by inserting a small screwdriver and adjusting the spring clip (2) on the gas strut (1). Refer to figure 1.  
**NOTE:** Do not remove the spring clip. only a small amount of levering is required to detach.

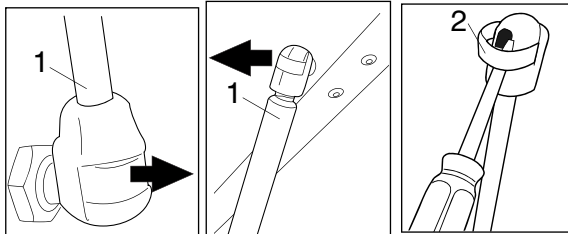
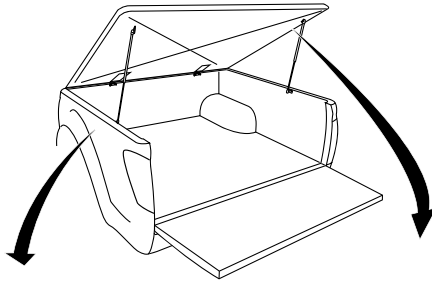


FIGURE 1

**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 2.

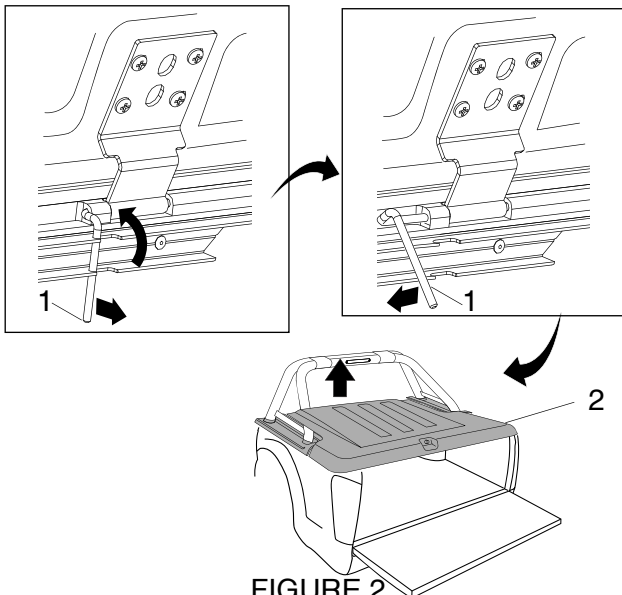
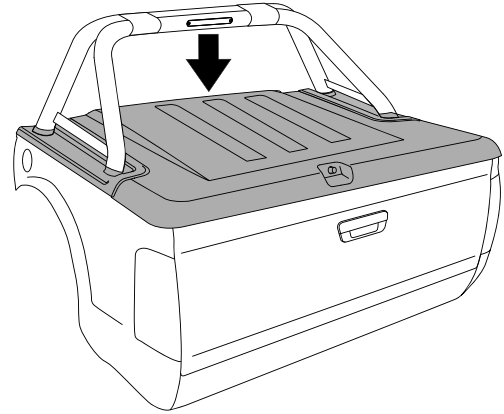


FIGURE 2

**REPLACEMENT OF TONNEAU COVER**



**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 1.

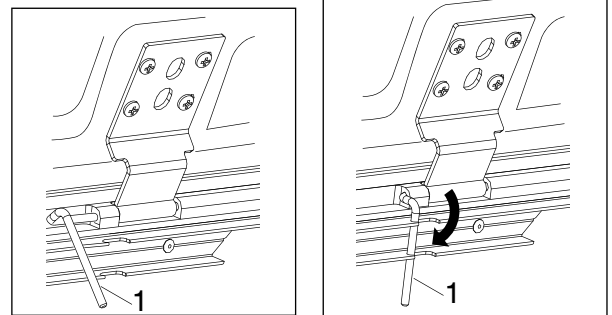
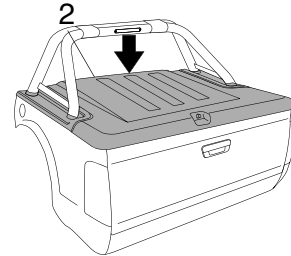


FIGURE 1

2. Attach gas struts (2) by clipping into place. Ensure narrow end (1) mounts to the vehicle. Refer to figure 2.

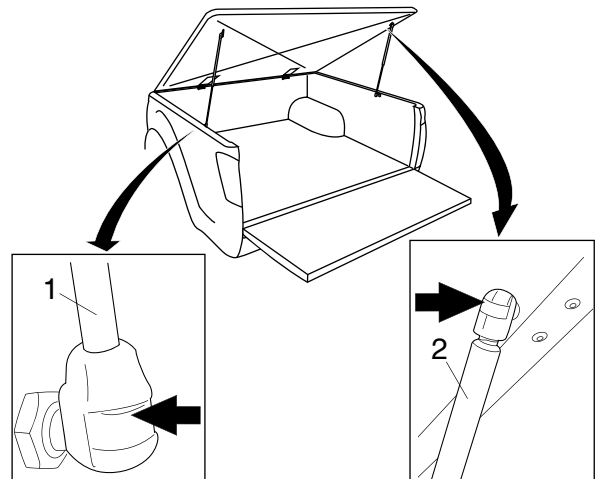


FIGURE 2