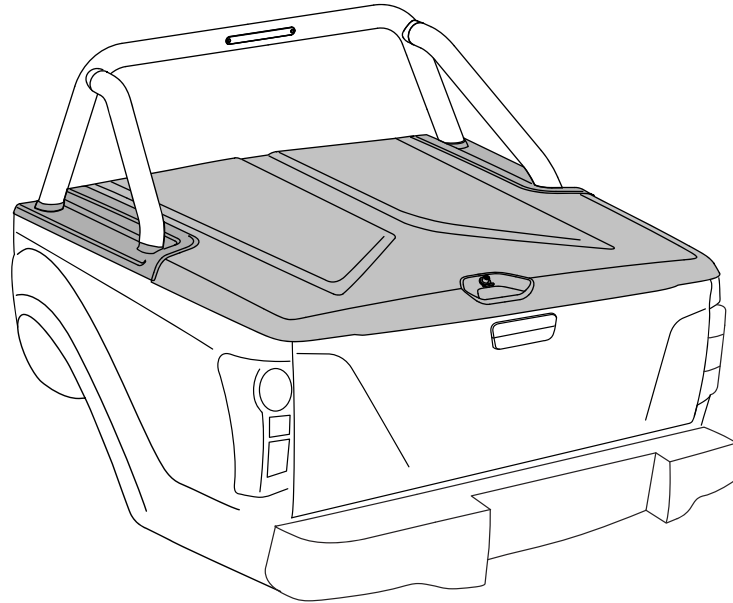


3PC TONNEAU COVER INSTALLATION INSTRUCTIONS

Isuzu D-Max 2016



Installation Time:
2.5 Hour (Approximately)

PLEASE KEEP INSTRUCTIONS IN GLOVE BOX FOR FURTHER USE

RECOMMENDED TOOL LIST - (Not Supplied in Kit)

- | | | |
|---------------------------------|-----------------------------|----------------------------------|
| • Ø7.0, 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 10,12,13mm | • Rivet Gun | • Silicon Dispenser and Silicone |
| • Counter Sinking Drill Bit | • 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:

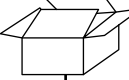
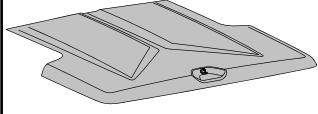


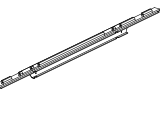
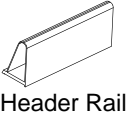


- The gas struts are self lubricating and should only be cleaned occasionally with a damp cloth. Premature seal failure will result if solvents or lubricants are used to clean struts.
- The locking mechanisms & Latches only require occasional lubrication with Graphite Powder. DO NOT use any other lubricants 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.

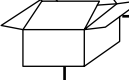

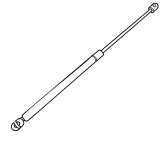
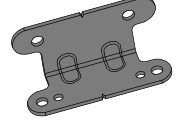

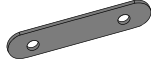
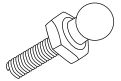






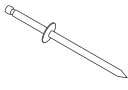

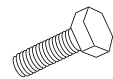




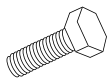
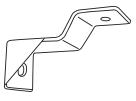


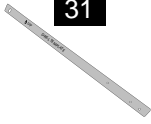








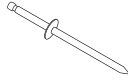
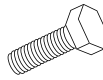
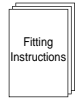
PARTS CHECK SHEET

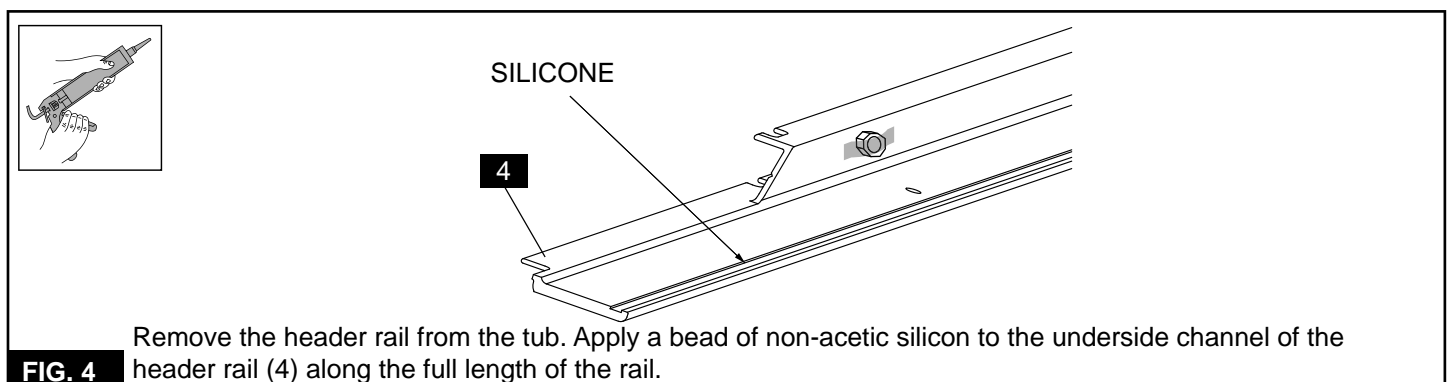
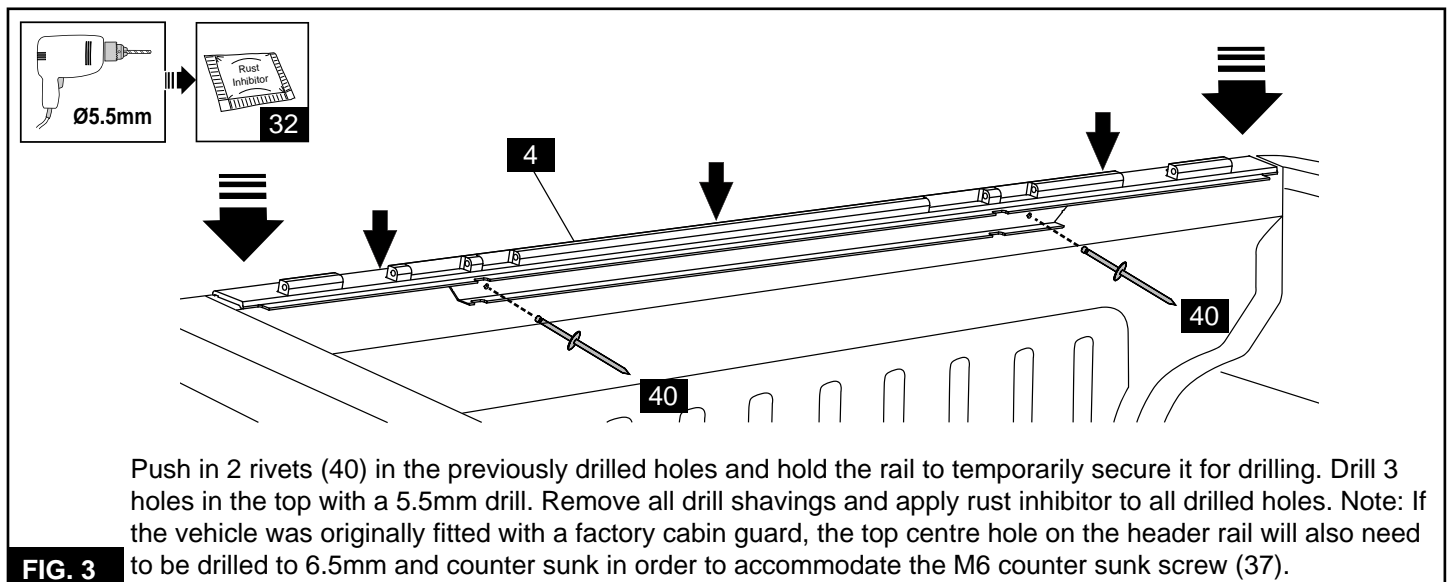
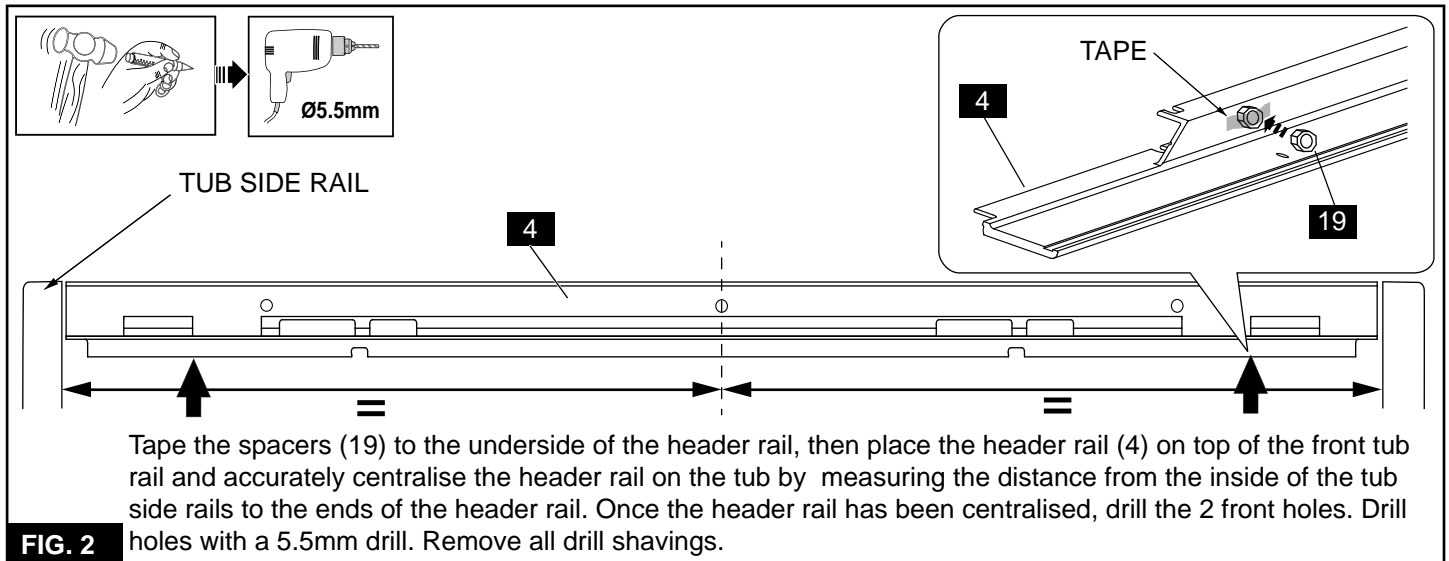
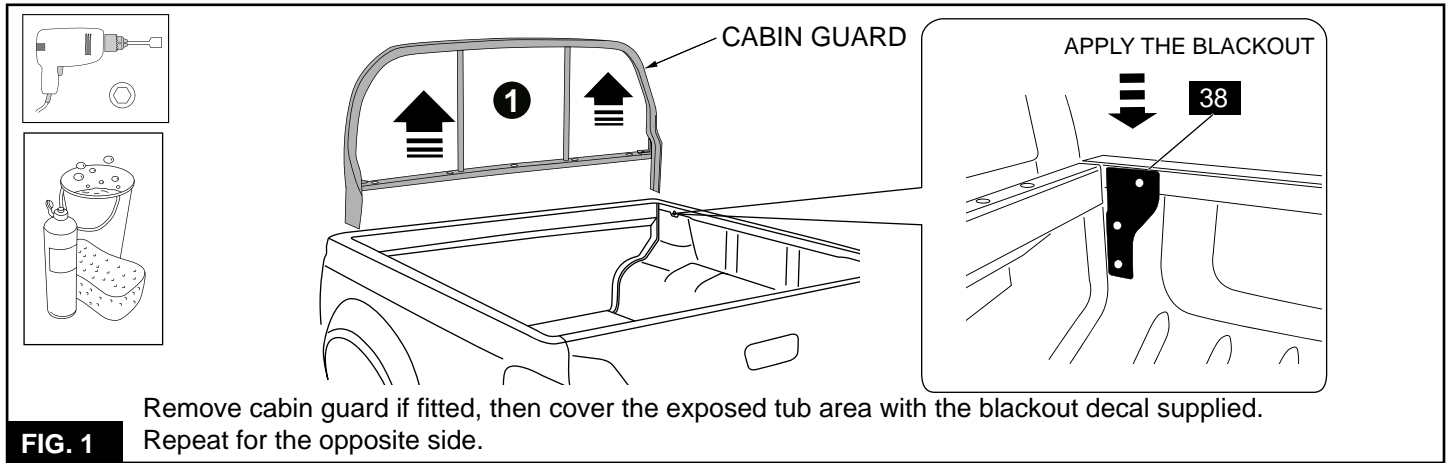
ISUZU D-MAX 3PC TONNEAU COVER

PARTS IN MAIN CARTON

	1	2	3	4	5	6	7
							
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 Qty - 1	

PARTS IN FITTING KIT

	8	9	10	11	12	13	
							
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 Stud Screw M6 (SCRW0724) Qty - 2		
14	15	16	17	18	19	20	
							
M6 Flat Washer Large (WASH0169) Qty - 8	M6 Nyloc Nut (NUTS0016) Qty - 2	M6 Small S/S Flat Washer (WASH0153) Qty - 8	M6 S/S Spring Washer (WASH0103) Qty - 4	M6 S/S Hex Nut (NUTS0161) Qty - 8	5mm Spacer (MISC3661) Qty - 2	Pop Rivet (FAST0609) Qty - 3	
21	22	23	24	25	26	27	
							
M6x30 Pan Head Screw (SCRW0552) Qty - 4	M8x25 Hex Head Bolt (SCRW0696) Qty - 4	M8 S/S Spring Washer (WASH0152) Qty - 4	M8 S/S Flat Washer (WASH0171) Qty - 8	M8 Nyloc Nut (NUTS0242) Qty - 2	M8 S/S Hex Nut (NUTS0217) Qty - 2	M8x50 Hex Head Bolt (SCRW0789) Qty - 2	
28	29	30	31	32	33	34	
							
Jacking Bracket (CLIP2049-1) Qty - 2	Scrivet (FAST0086) Qty - 2	Rubber Thread Cap (MISC2532) Qty - 4	Side Rail Drill Template (MISC3674) Qty - 1	Rust Inhibitor (MISC2776) Qty - 1	Primer Stick (MISC1365) Qty - 2	Alcohol Wipe (MISC0052) Qty - 2	
35	36	37	38	39	40	41	42
							
Clear Tape (MISC0392) Qty - 2	Extrusion (MISC0130-1) Qty - 2	M6 Counter Sunk Screw (SCRW0862) Qty - 1	Blackout Decal RHS (LABL1508) Qty - 1	Blackout Decal LHS (LABL1507) Qty - 1	Pop Rivet (FAST0441) Qty - 2	M8x20 Hex Head Bolt (SCRW0665) Qty - 2	Fitting Instructions (FIT-TC0355a) Qty - 1



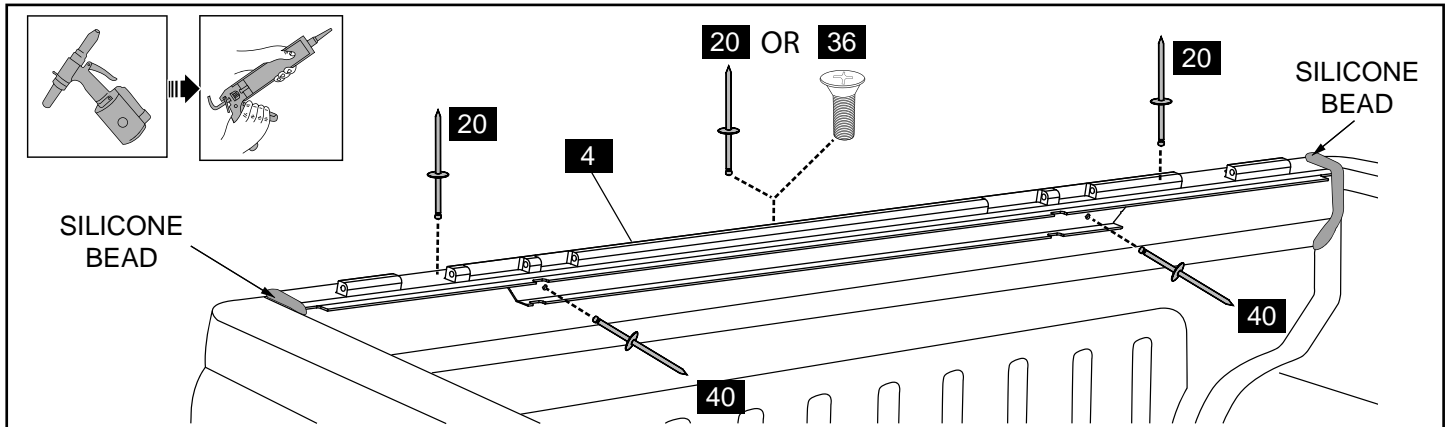


FIG. 5

Place the header rail (4) on the tub aligning with previously drilled holes and secure with 3 rivets (20) from top and 2 rivets (40) in the front. NOTE: If vehicle was fitted with cabin guard, use M6 counter sunk screw (36) in top center hole. 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.

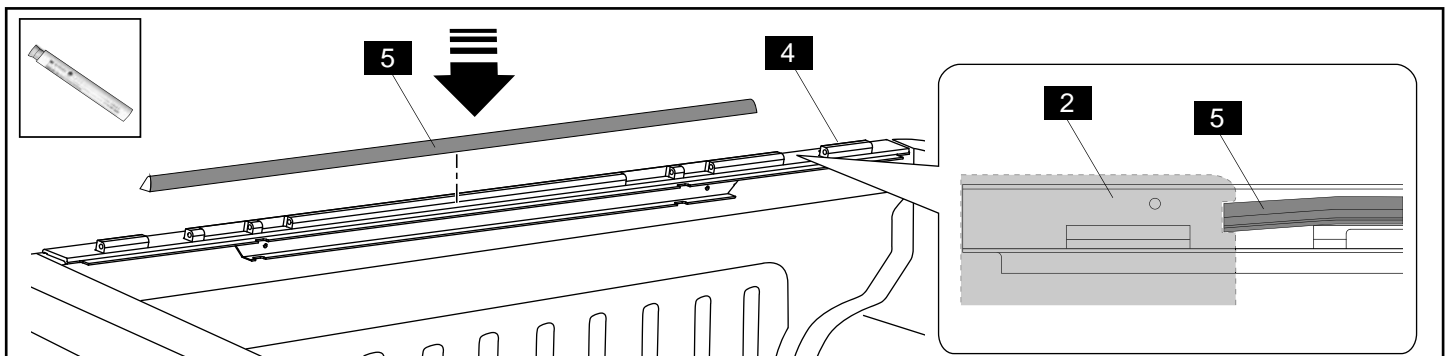


FIG. 6

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.

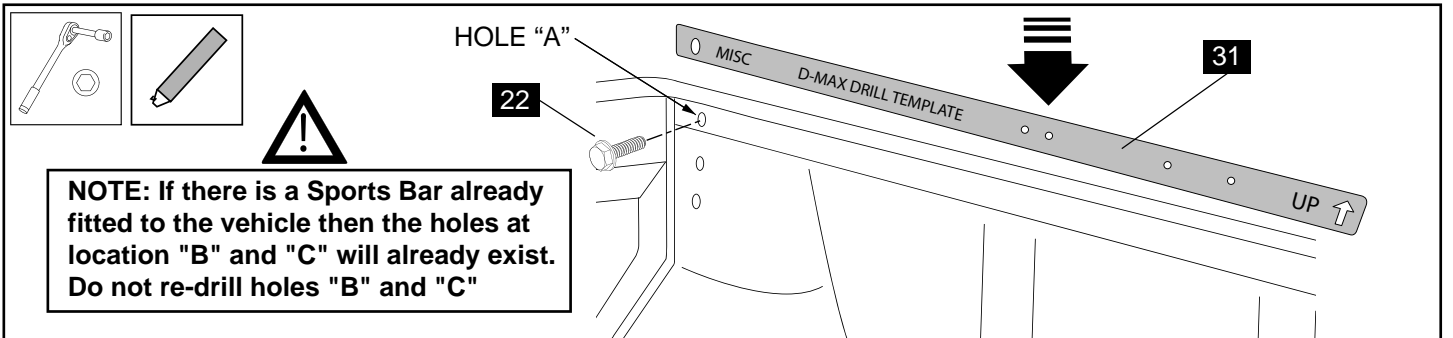


FIG. 7

NOTE: If there is a Sports Bar already fitted to the vehicle then the holes at location "B" and "C" will already exist. Do not re-drill holes "B" and "C"

Use the T40 Torx Bit to remove front side rail bolts from the tub and then position the drill template (31) on the inside of the tub rail, ensure arrow faces upwards and secure at front with M8 bolt (22) through the hole "A". Ensure the template is aligned centrally on the inside of the side rail and mark holes "B", "C", "D" and "E". Reverse the template and repeat for other side of tub. Remove the template.

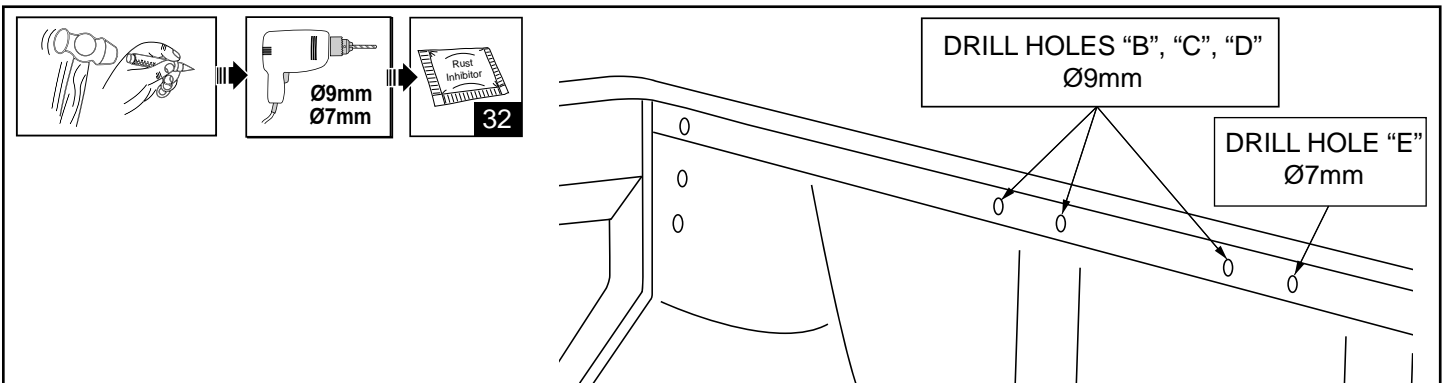
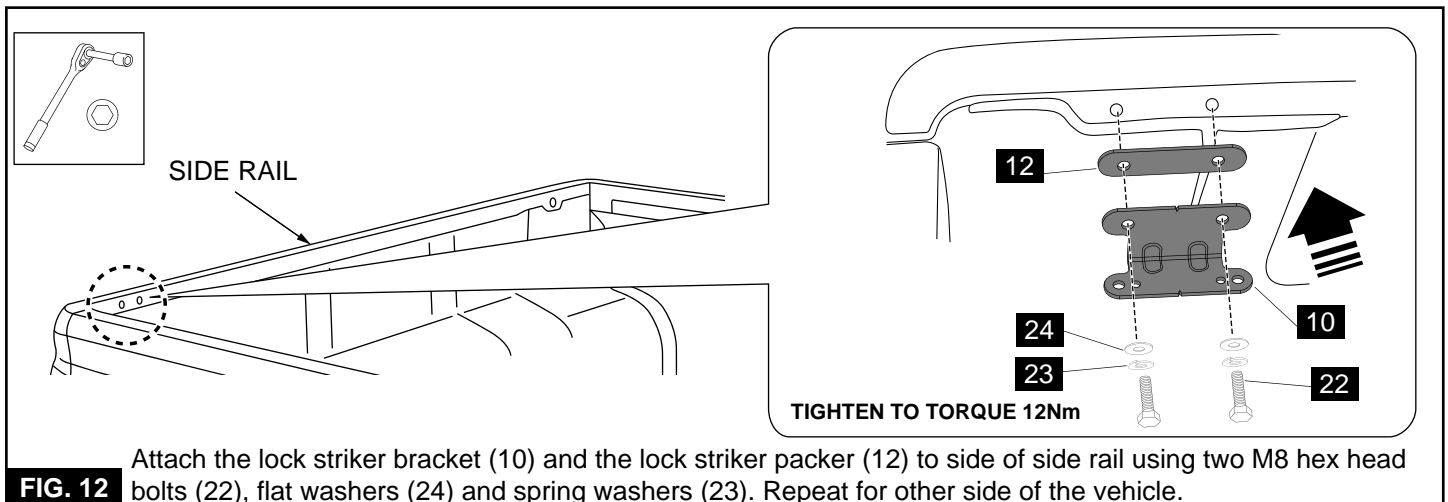
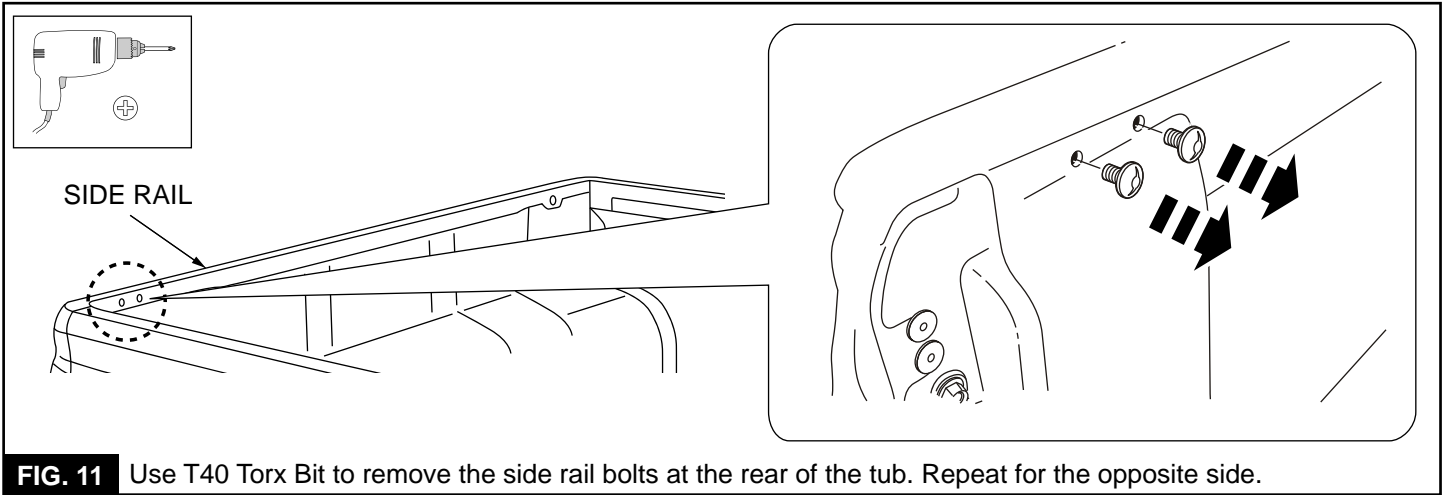
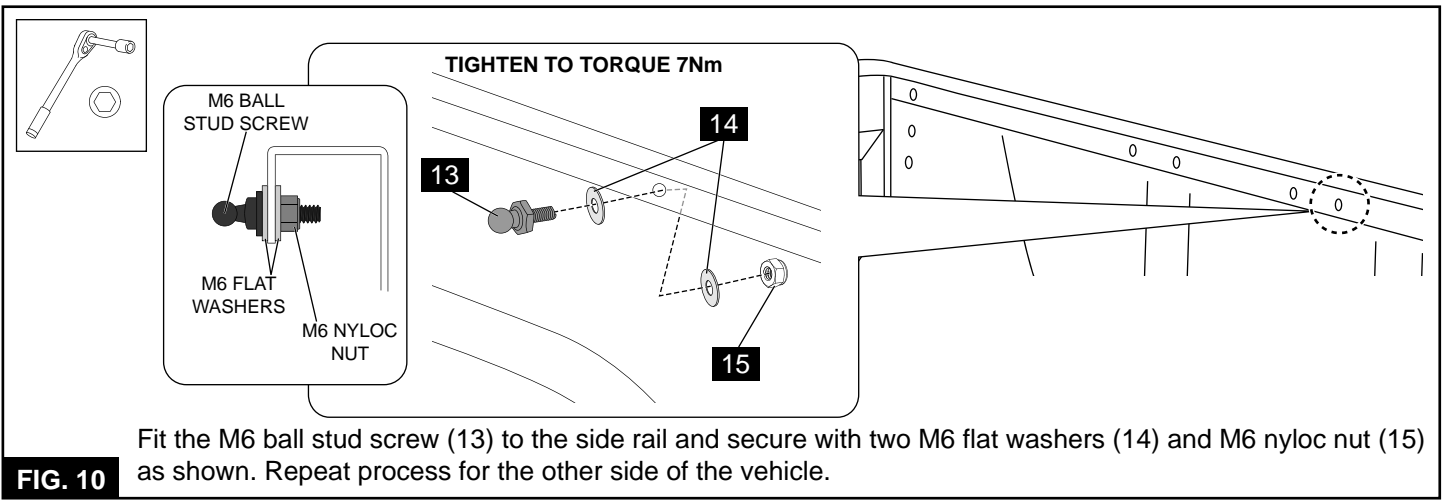
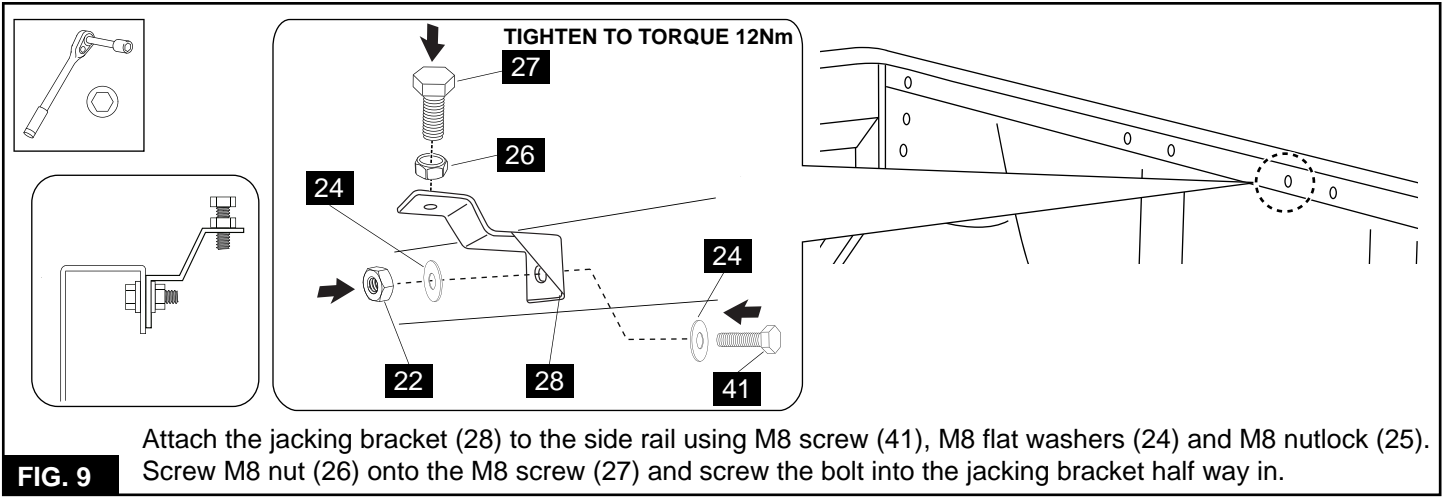
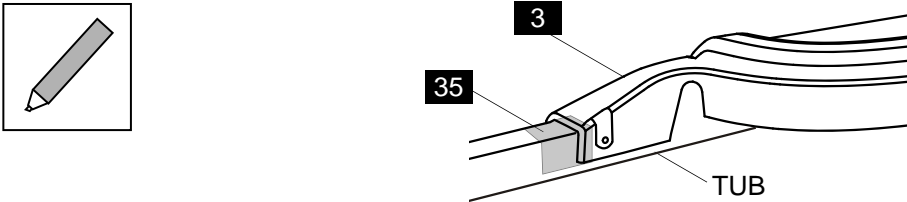


FIG. 8

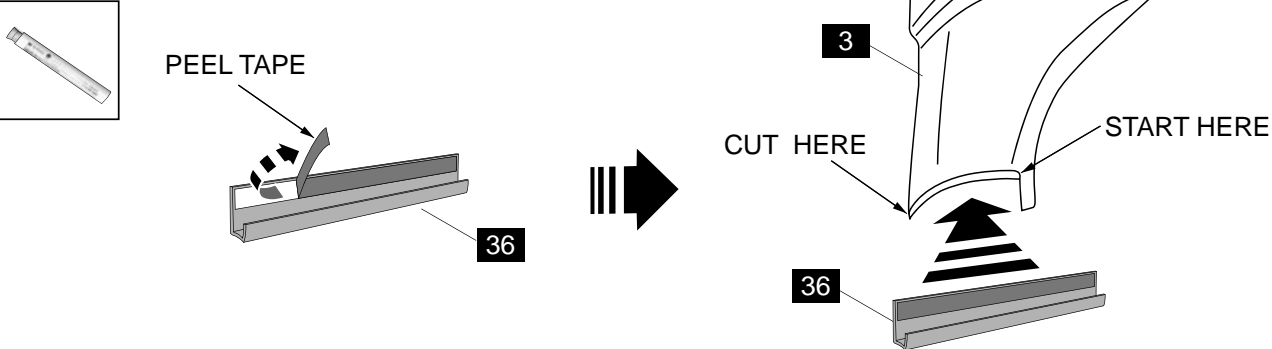
Center punch hole locations B-E. Drill 5.5mm pilot holes and then drill 9mm holes at locations B-D and a 7mm hole at location E. Apply supplied rust inhibitor to the drilled holes.





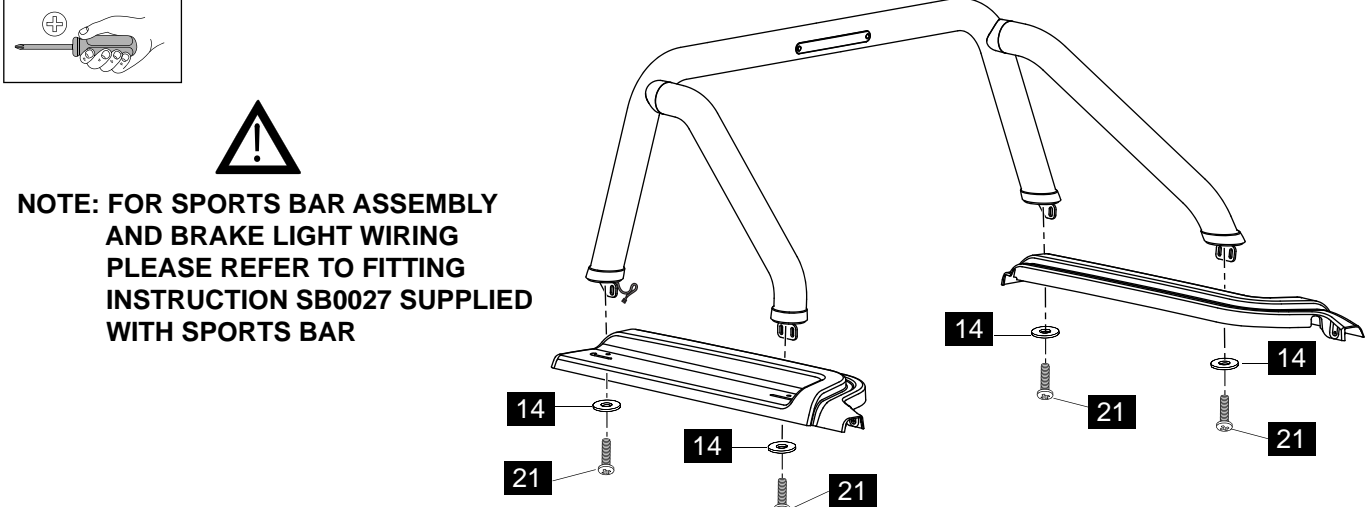
Place the RHS corner piece (3) in position on the tub. Trial fit the anti-abrasive tape (35) onto the bedrail, it's positioned half under the corner piece and half exposed. Use a non-permanent marker to help if needed but make sure to remove the mark before applying the tape in position. Apply the tape (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.

FIG. 13 IMPORTANT: Ensure surfaces are clean and dry before applying abrasive resistant tape.



Apply primer to the rear of the corner piece, on the underside where the adhesive tape for the Extrusion (36) will contact. Remove protective tape liner from the Extrusions and fit to the rear of the corner pieces and trim to length as shown.

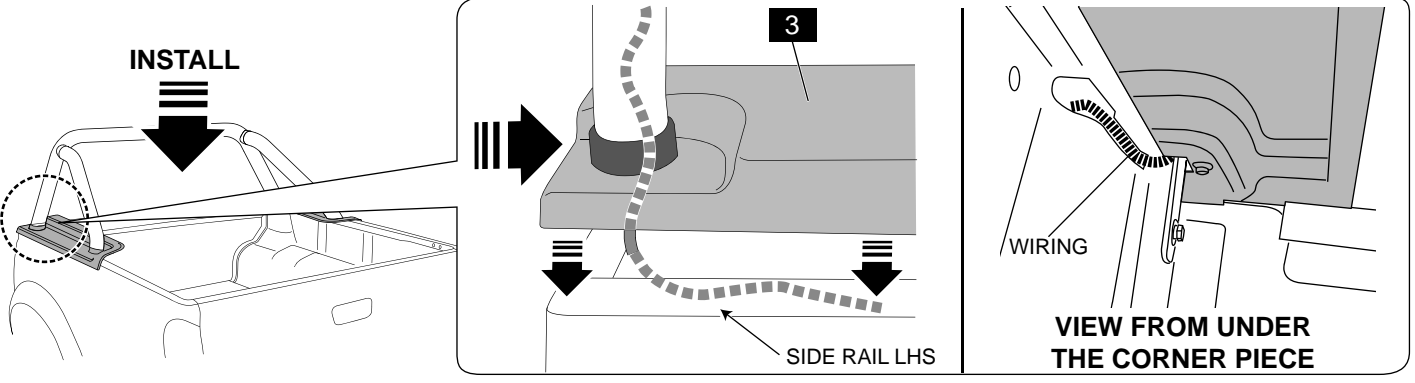
FIG. 14



NOTE: FOR SPORTS BAR ASSEMBLY AND BRAKE LIGHT WIRING PLEASE REFER TO FITTING INSTRUCTION SB0027 SUPPLIED WITH SPORTS BAR

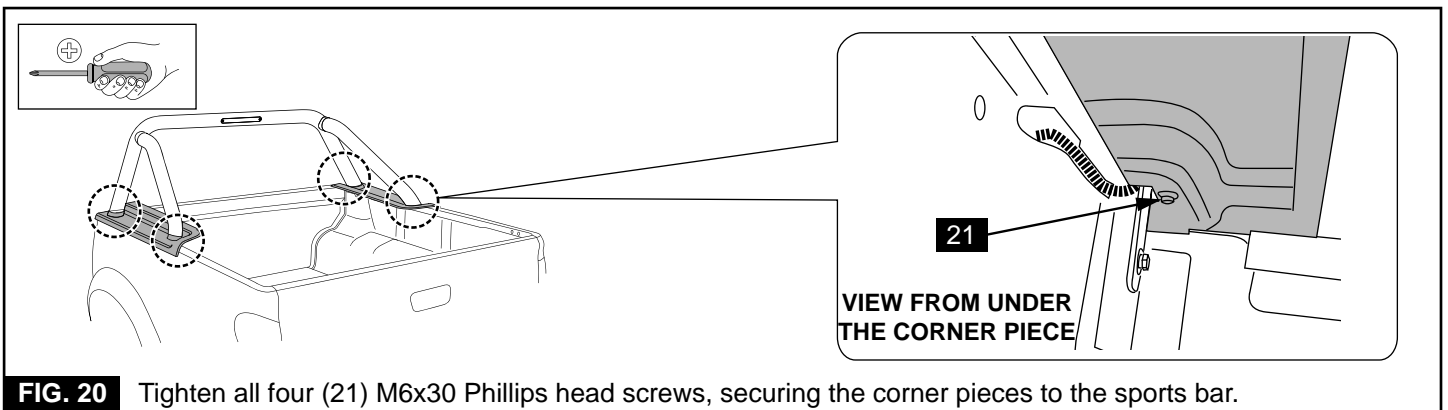
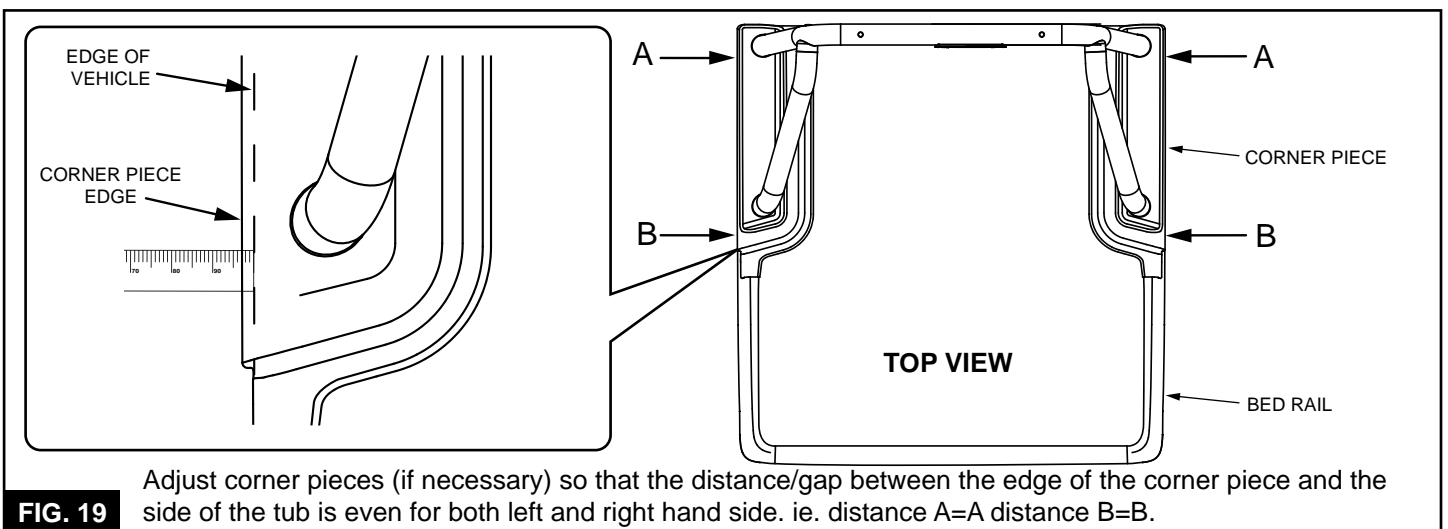
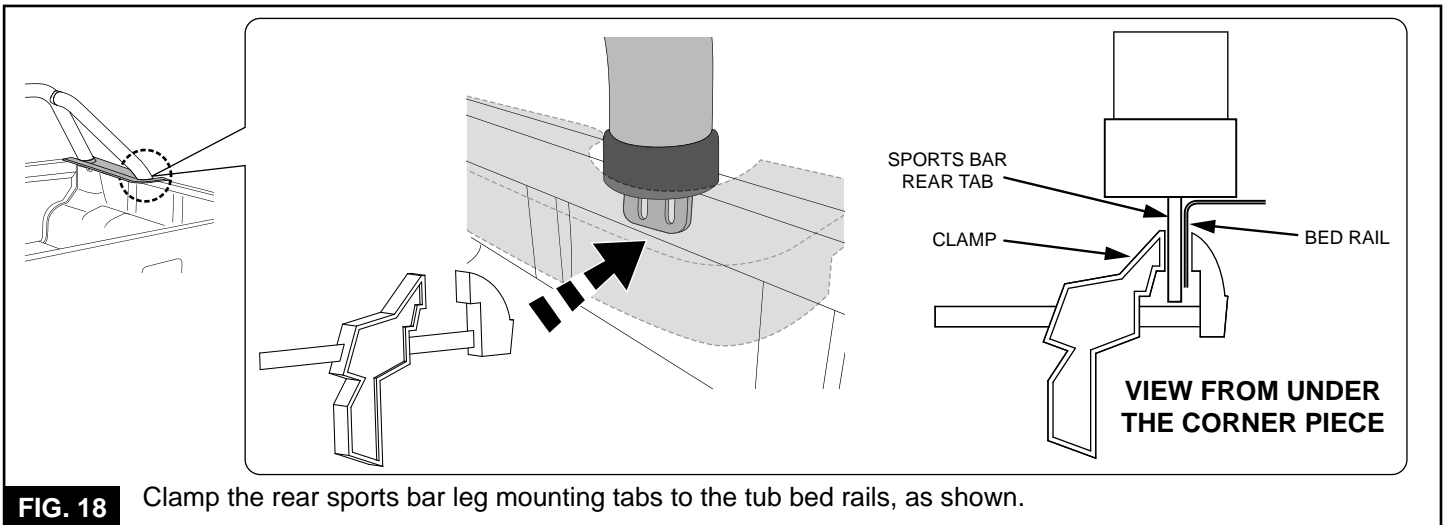
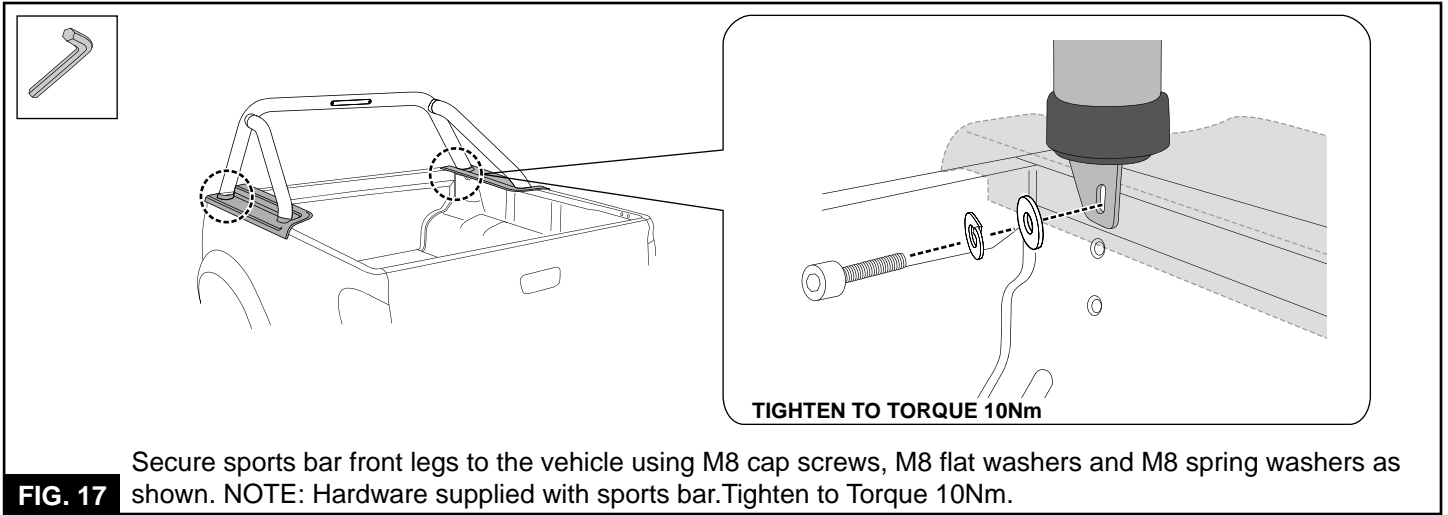
Secure the corner pieces in place using four M6 large flat washers (14) and M6 x 30mm screws (21), leave screws loose. Ensure harness is pulled through and does not get pinched under sports bar feet.

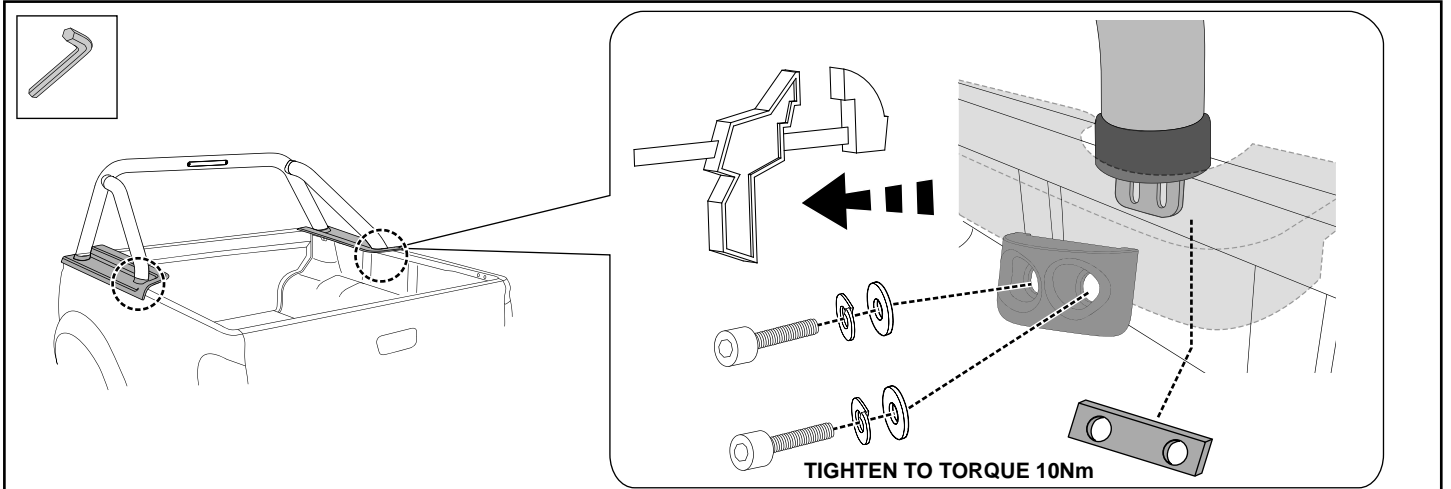
FIG. 15



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. Adjust the corner pieces (if necessary) so that they are both pushed as far back as possible.

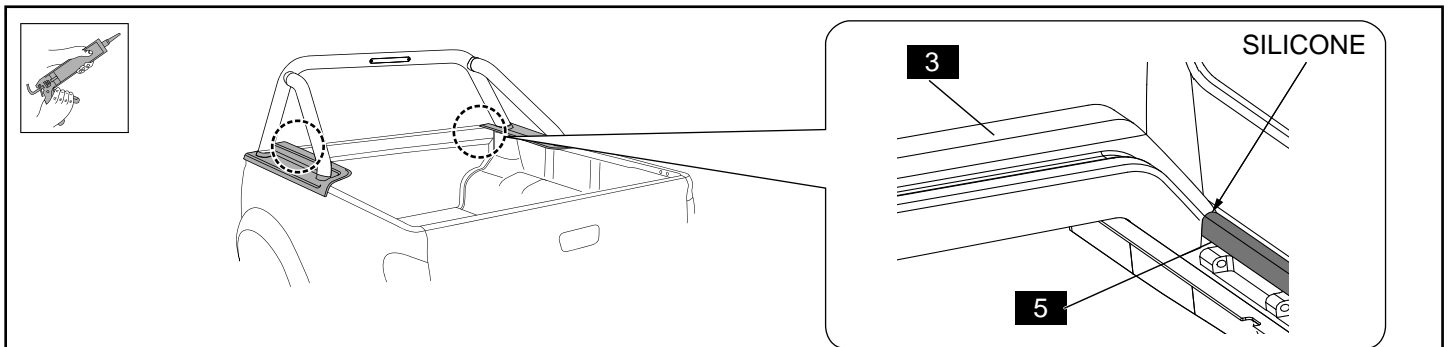
FIG. 16





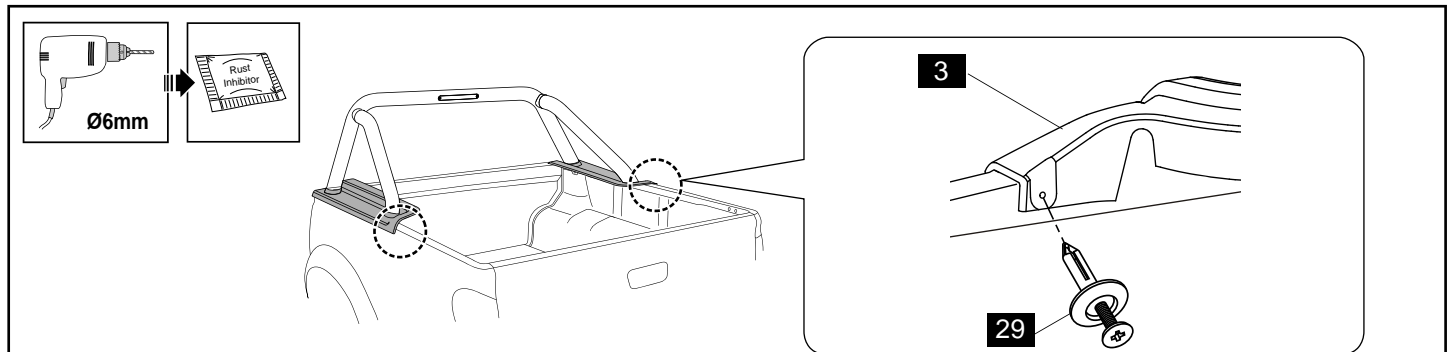
Carefully remove the clamps and secure the sports bar rear legs to the vehicle using M8 cap screws, rubber bracket cover, M8 flat washers, M8 spring washer and backing plate.

FIG. 21 NOTE: Hardware supplied with sports bar. Tighten to Torque 10Nm.



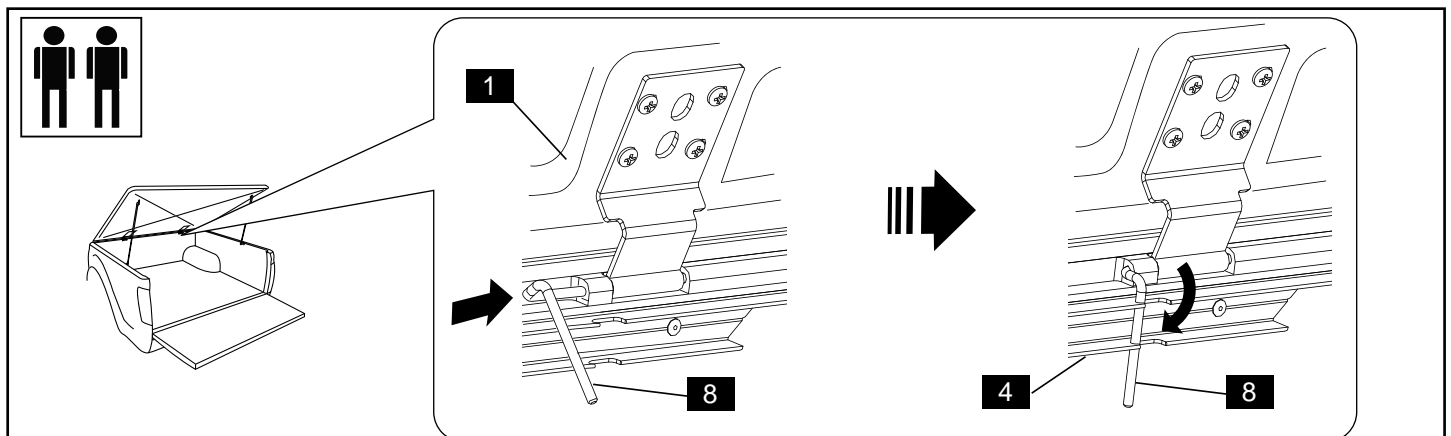
Apply silicone around the area where the bulb seal (5) enters the corner piece (3). Repeat for both sides.

FIG. 22



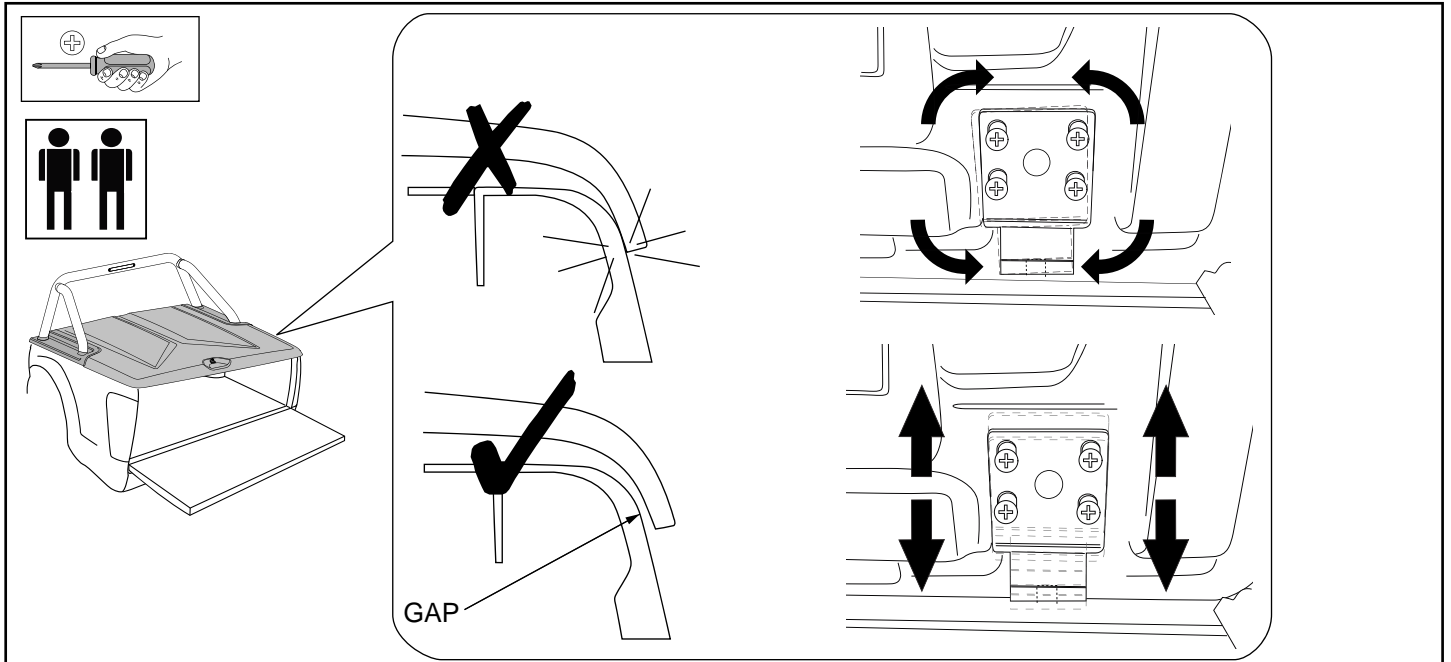
Drill a 6mm hole at the rear of the corner piece (3) and apply rust inhibitor. Push scriver (29) into the corner piece to secure it.

FIG. 23



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

FIG. 24



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

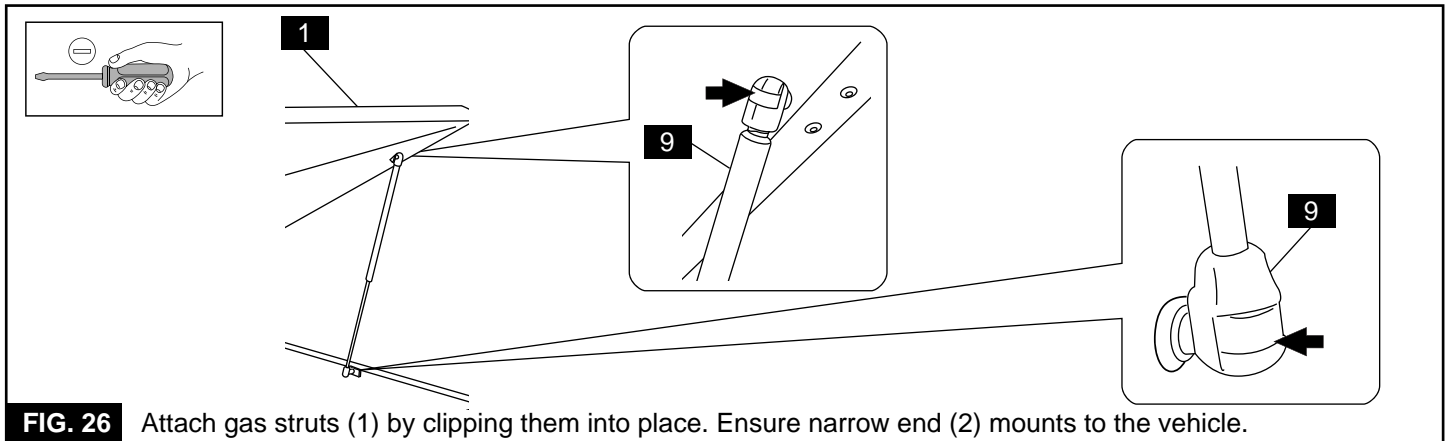


FIG. 26 Attach gas struts (1) by clipping them into place. Ensure narrow end (2) mounts to the vehicle.

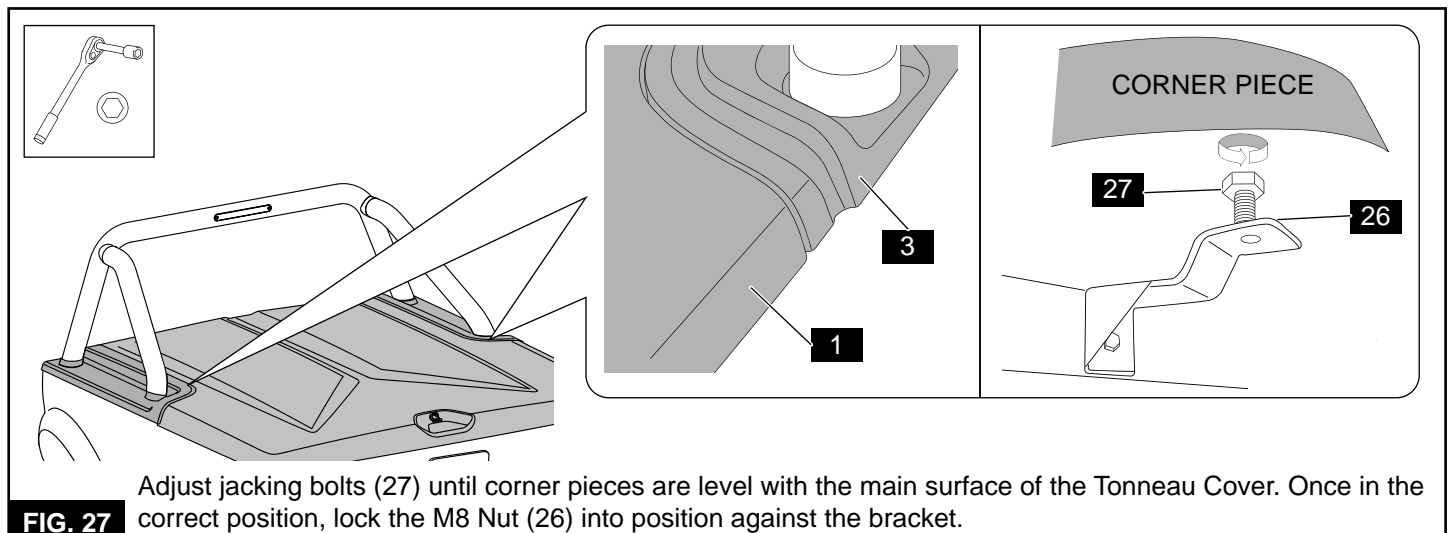


FIG. 27

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

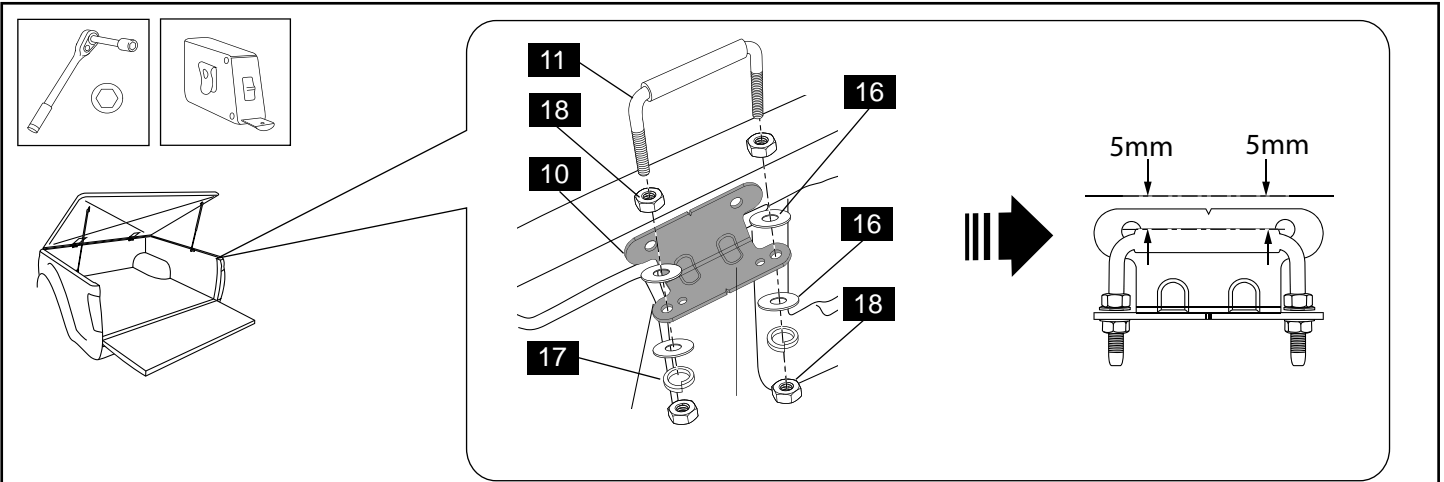
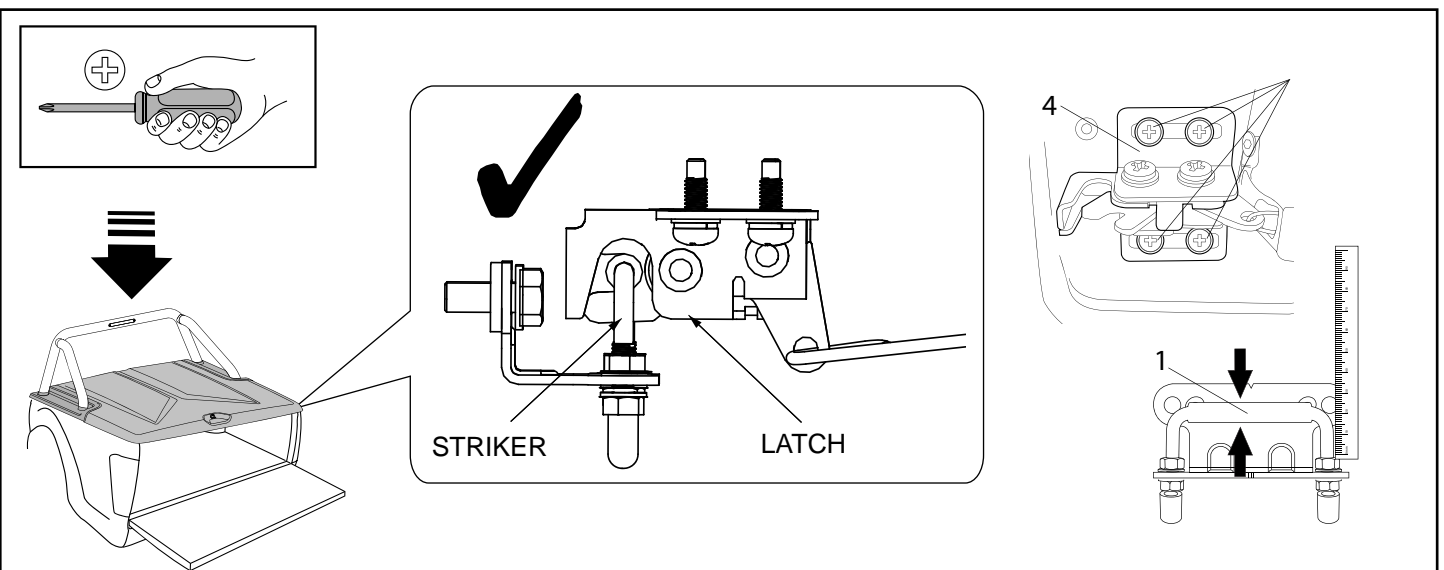


FIG. 28 Assemble striker U-bolt (11), M6 small flat washers (16), M6 stainless spring washers (17) and M6 stainless hex nuts (18) onto lock striker bracket (10). Adjust so the top of the striker U-bolt (11) is 5mm down from the top of the side rail. Tighten ensuring the 5mm to the top of the side rail 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

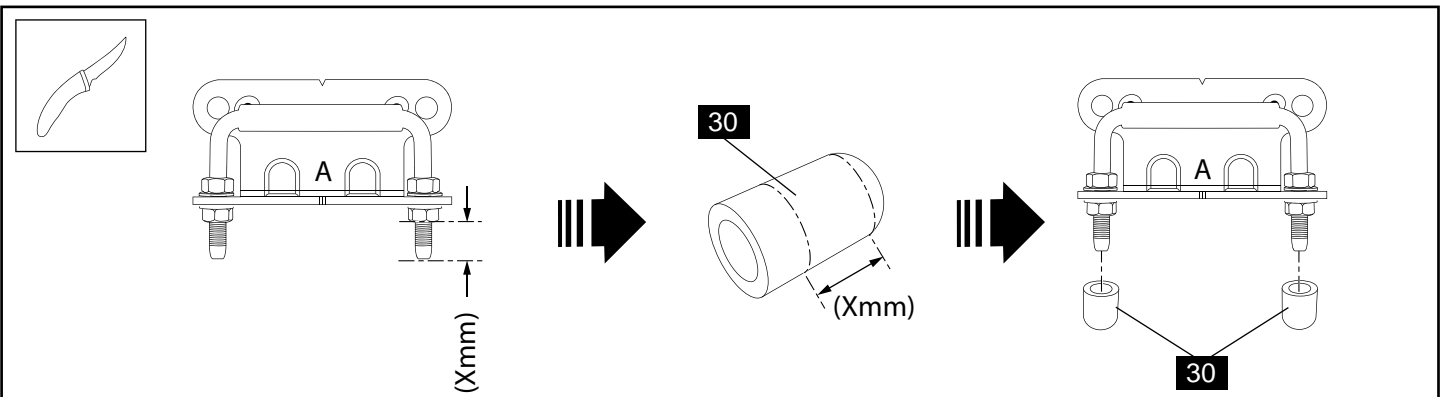


FIG. 30 Measure the length of exposed thread (Xmm) from bottom of the nut to the end of the thread. Measure length (Xmm) on the rubber thread cap (30) and cut to length. Repeat for four thread caps and fit to threads.

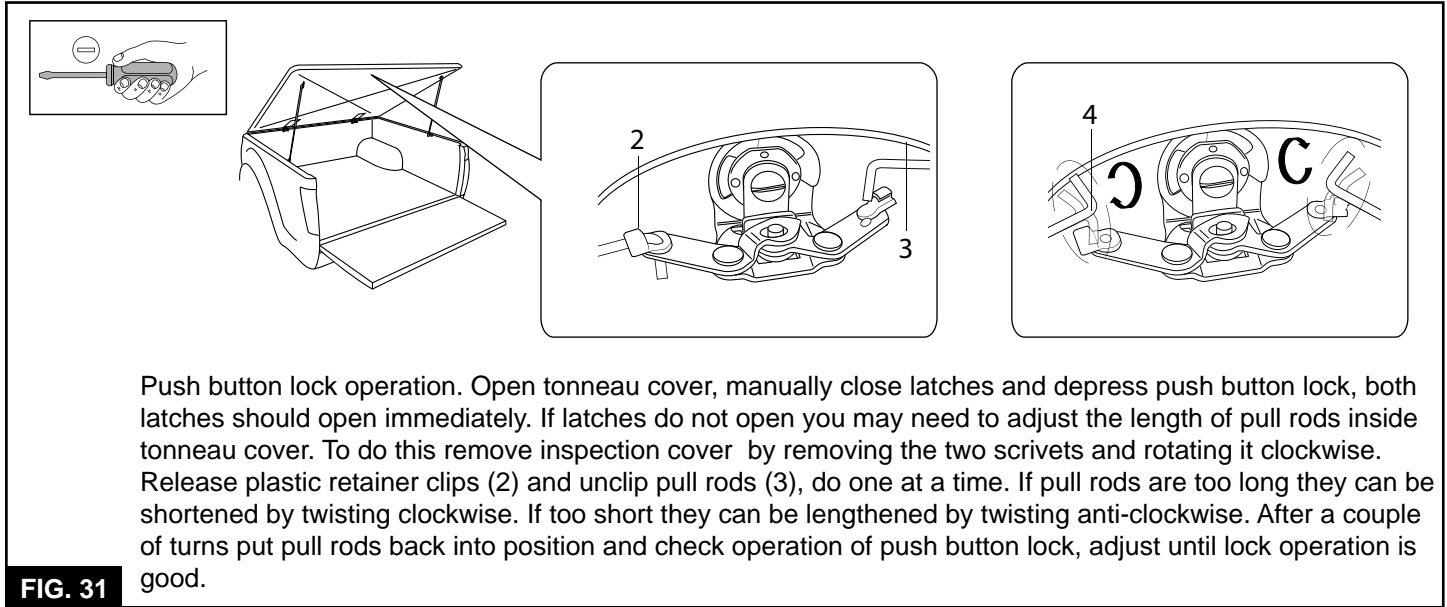


FIG. 31

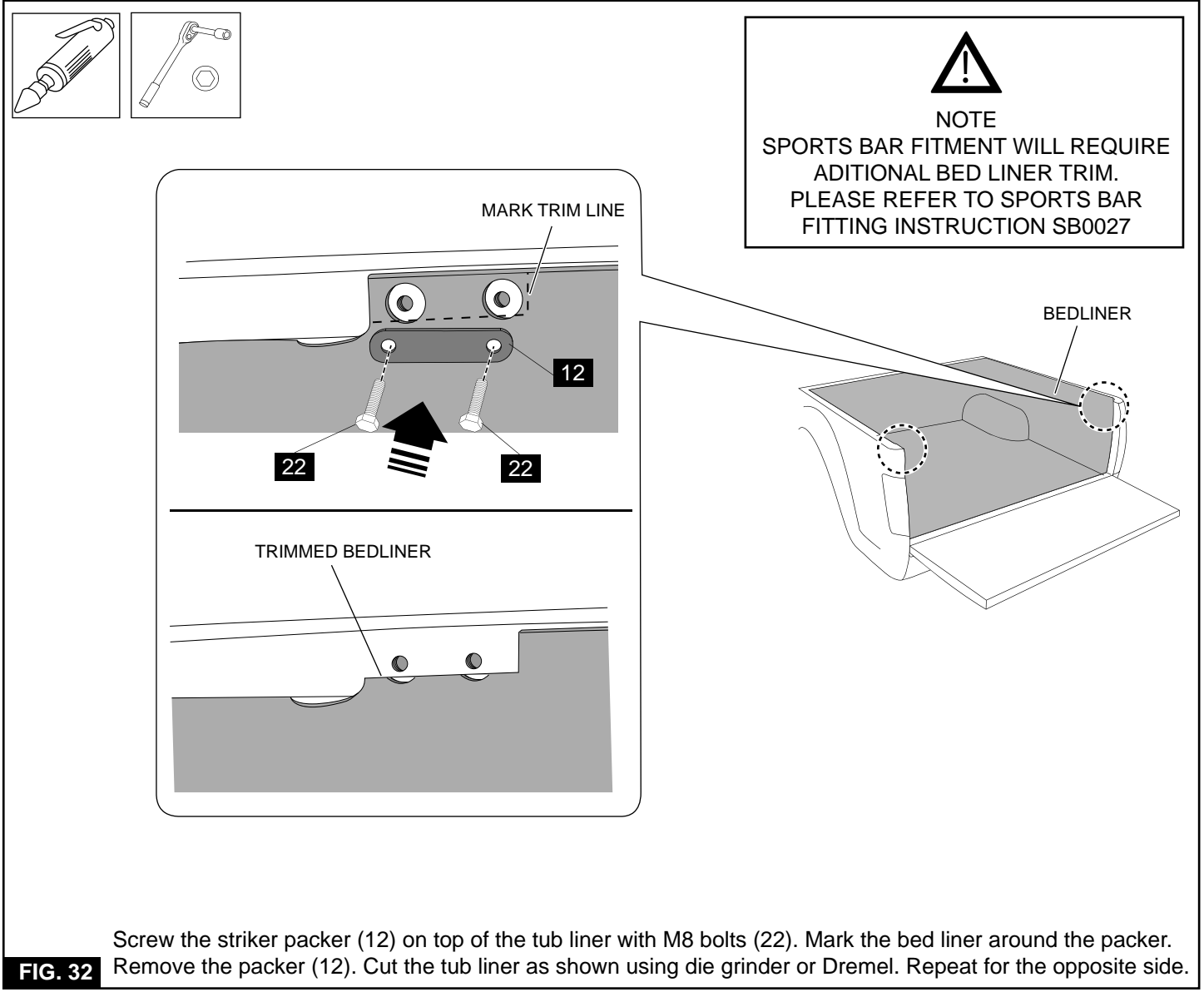
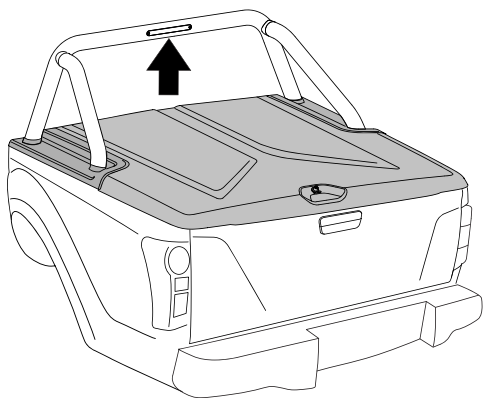


FIG. 32

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.

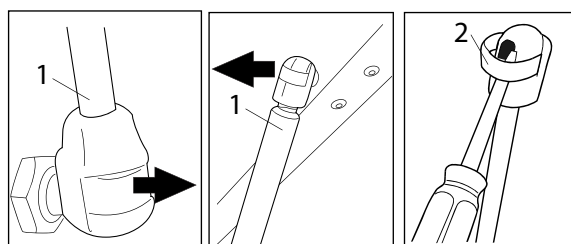
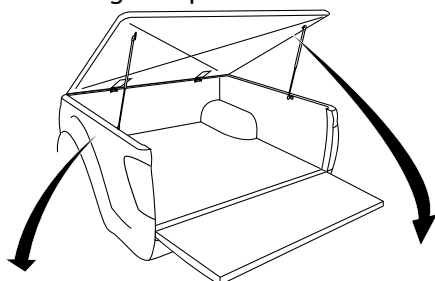


FIGURE 1

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.

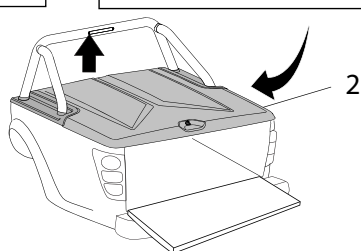
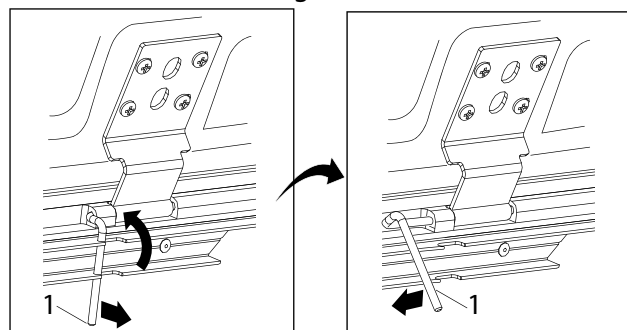
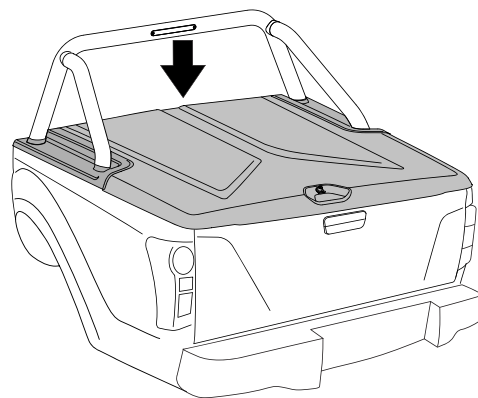


FIGURE 2

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.

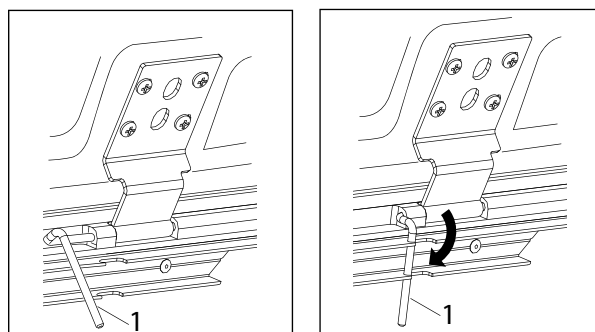
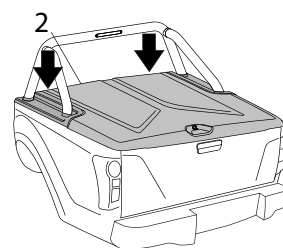


FIGURE 1

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

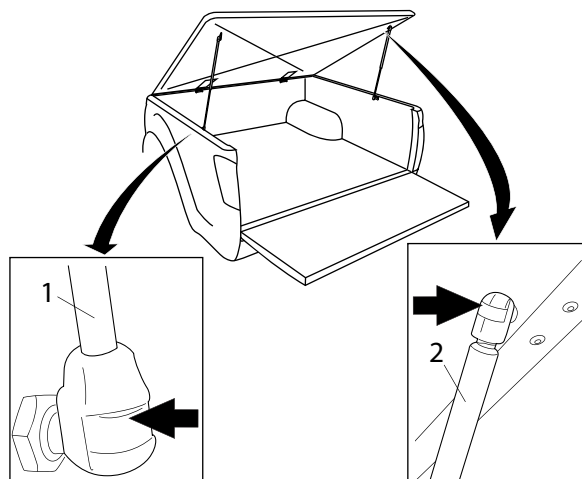


FIGURE 2