

ROLL MATE INSTALLATION INSTRUCTIONS

MITSUBISHI TRITON MV MY2024+ DUAL CAB

This instructions has QR codes on relevant sections. You must scan the QR codes via your smart phone camera and watch the video to ensure your fitment is to standard.

Note: Images and footage used are examples only and may not resemble your vehicle.



INSTALLATION TIME: 45min (Approximately)

IMPORTANT	• Do not stand/sit or rest heavy objects on Roll Mate. • Do not drive with animals or people inside tub. • Tonneau Cover is not dust or water proof. • If contact with volatile chemicals occur, clean Cover with mild detergent and water solution.		
Care Instructions	• Read Instructions fully before commencing installation. • Clean 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	• Clean the cover regularly using a mild detergent and water solution. • Regularly inspect all hardware (bolts & nuts) to ensure they remain tightened to the recommended torque settings.		
Tools Required	<table border="0"> <tr> <td> • Pen / Marker • Caulking Gun • Silicon - Non Acetic • Scissors & Knife • Trim Removal Tool </td> <td> • Spanner & Socket • Tape measure • Soapy water solution • Allen Key set • Screw driver </td> </tr> </table>	• Pen / Marker • Caulking Gun • Silicon - Non Acetic • Scissors & Knife • Trim Removal Tool	• Spanner & Socket • Tape measure • Soapy water solution • Allen Key set • Screw driver
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PERSONAL PROTECTIVE EQUIPMENT:



Rubber glove



Goggles

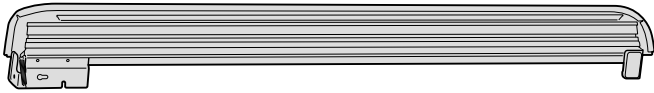


Hearing Protection

BOX CONTENTS

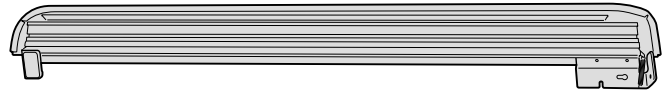
PART NO: **20080381501**
LEFT SIDE RAIL

QTY: 1

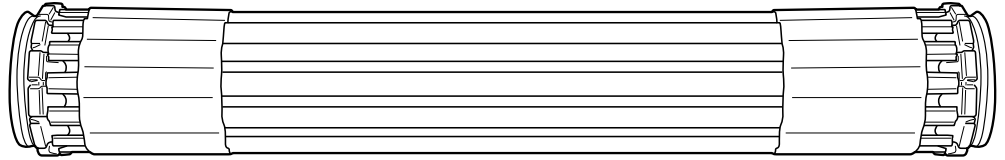


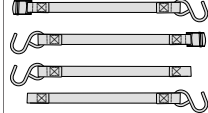
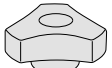
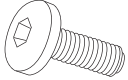
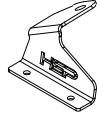
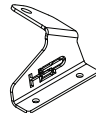
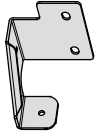
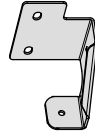
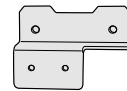
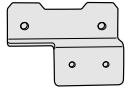
PART NO: **20081732401**
RIGHT SIDE RAIL

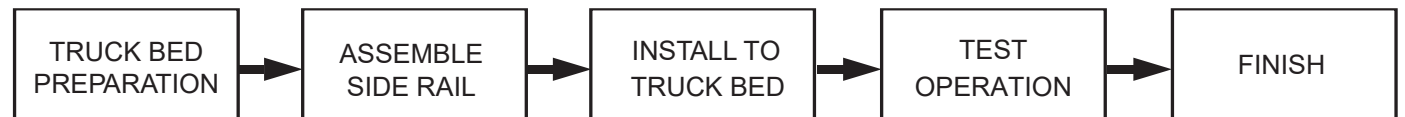
QTY: 1



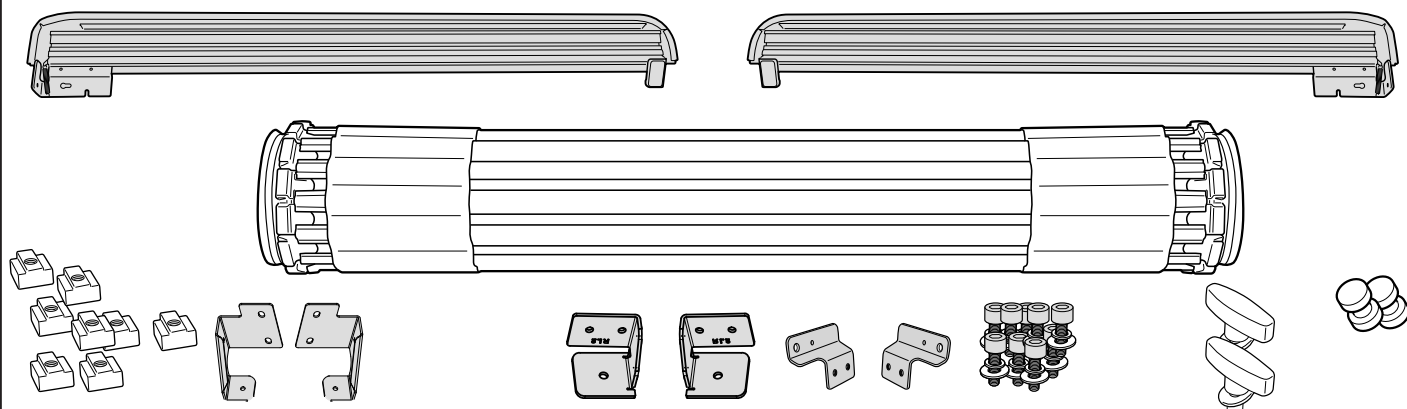
PART NO: **20080489901**
TOP COVER



3006627  Allen Key S5 QTY: 1	20051257601  M6 T-Nut QTY: 6	20081320501  M6 Socket Head Bolt Assembly QTY: 14	20056470001  Strap & Buckle QTY: 2	3002597  M8x30mm Hex head Bolt QTY: 4	20086377001  M8 Twist Handle Nut QTY: 4
3000792  M8x30mm Socket Head Bolt QTY: 4	3000238  M8 WASHER Qty - 8	3000147  M8 SPRING WASHER Qty - 8	20022739101  Self Drilling Screw QTY: 4	20085436101  LH - Hook Bracket QTY: 1	20085436201  RH - Hook Bracket QTY: 1
20080545201  FL Bracket QTY: 1	20080538701  FR Bracket QTY: 1	20080488001  RR Bracket QTY: 1	20080532101  RL Bracket QTY: 1	20082289901  RR Tub Bracket QTY: 1	20082289701  RL Tub Bracket QTY: 1
20082403201  Protective Tape QTY: 2	20081362301  D-shaped Rubber QTY: 1	20035177401  Adhesion Promoter QTY: 5	3000490  M6x25mm Pan Head Bolt Assembly QTY: 6	3006209  M6 WASHER Qty - 6	3005510  M6 SPRING WASHER Qty - 6
3006066  M6 Flange nut QTY: 2	 ALCOHOL WIPE QTY: 2				



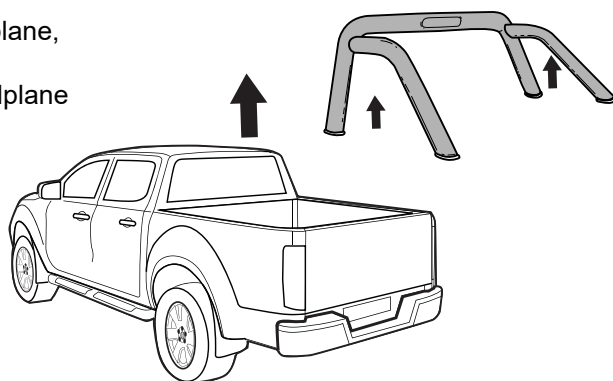
Carefully unpack the contents of the box.



NOTE: Instructions may refer to one side of vehicle, repeat steps to the other side.

TUB PREPARATION

- 1 If the Vehicle is fitted with a cabin guard, sports styling bar or sail plane, remove from Ute Tub (truck bed) and retain.
Note: If the vehicle is fitted with a sailplane, please refer to the Sailplane Instructions Manual (page 3 of 13) for guidance on removal.

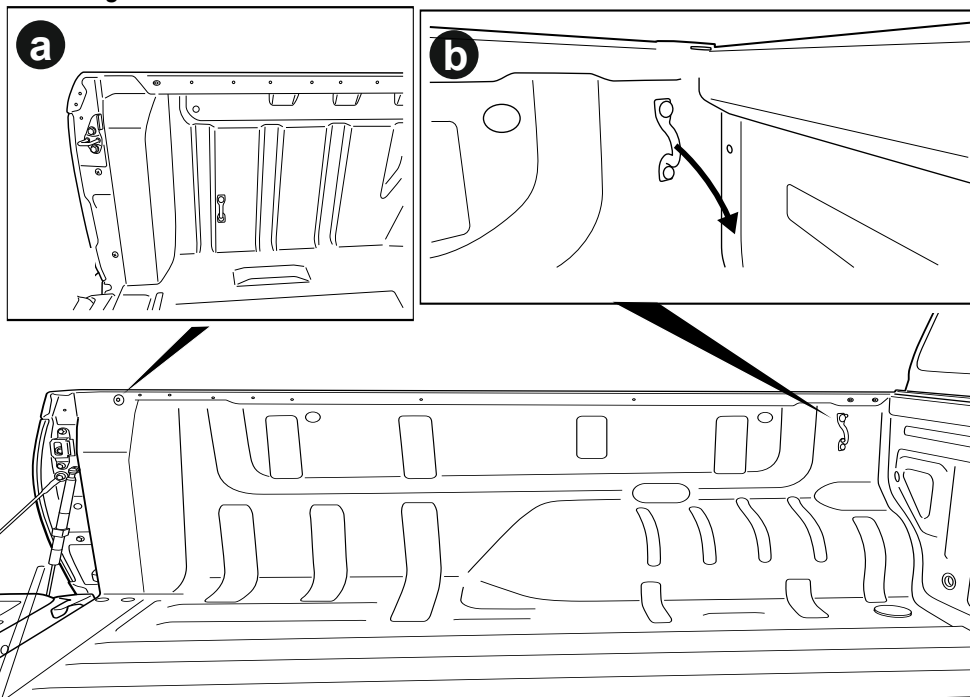
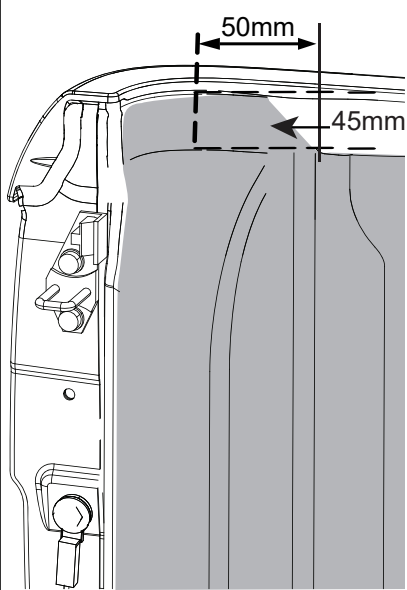


- 2 a. Unfasten and retain the indicated factory bolt.
b. Unfasten and retain the indicated factory bolt and tie down points.

Vehicles fitted with a tub liner:

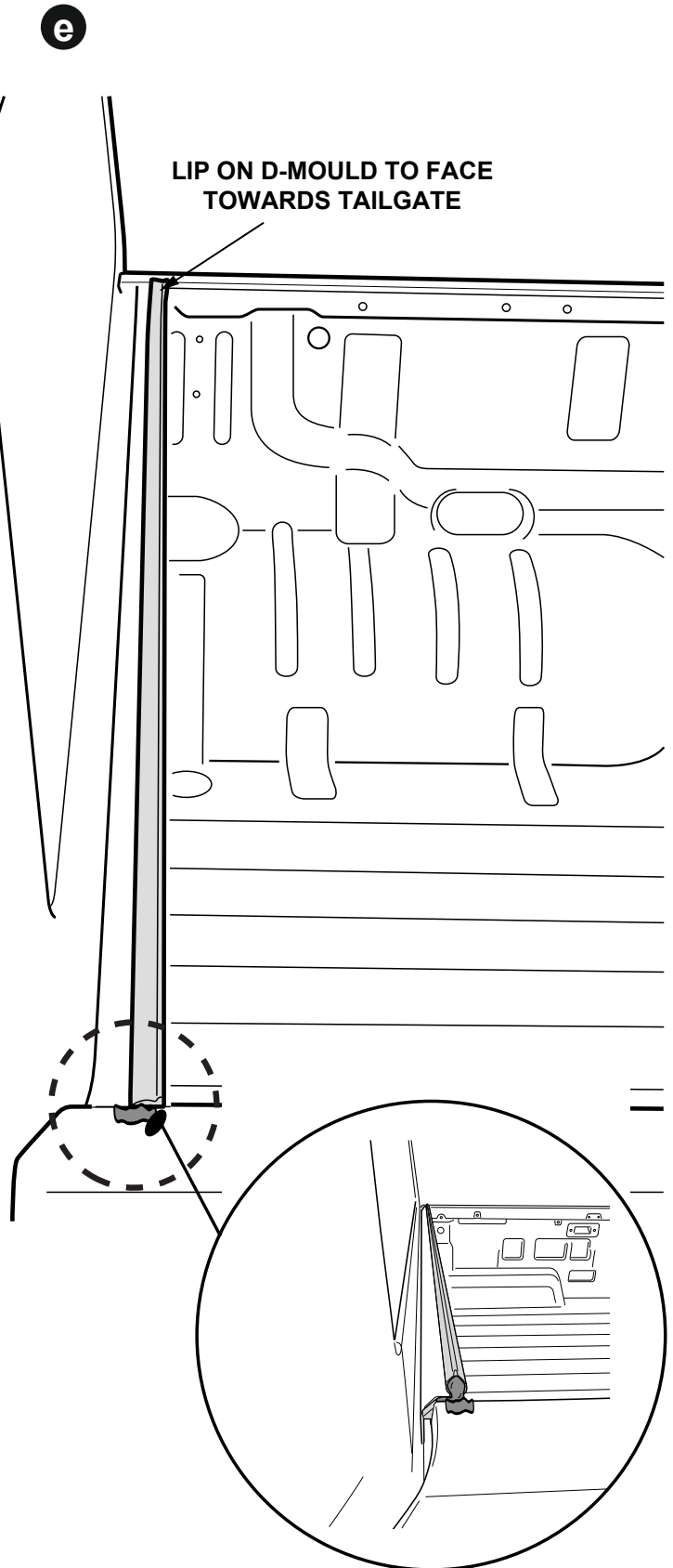
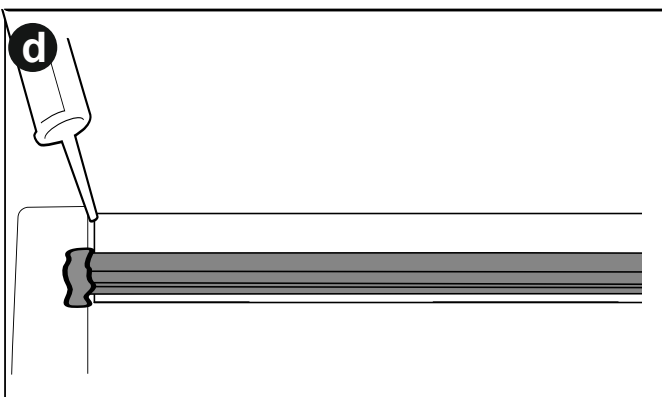
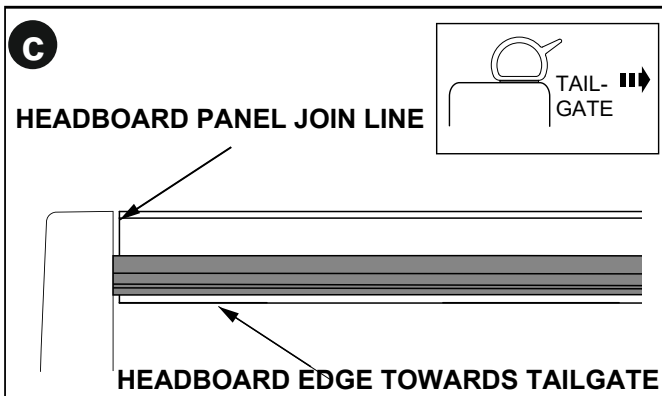
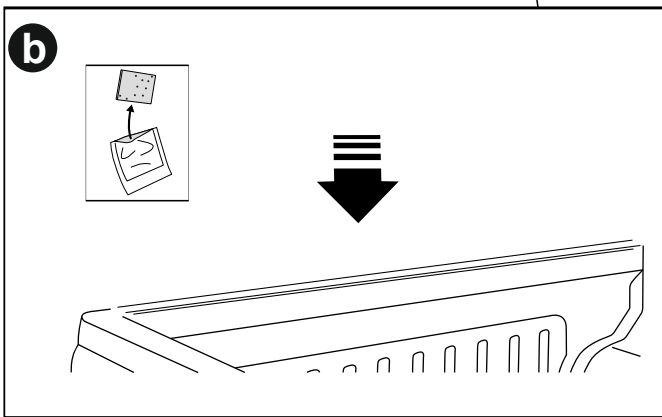
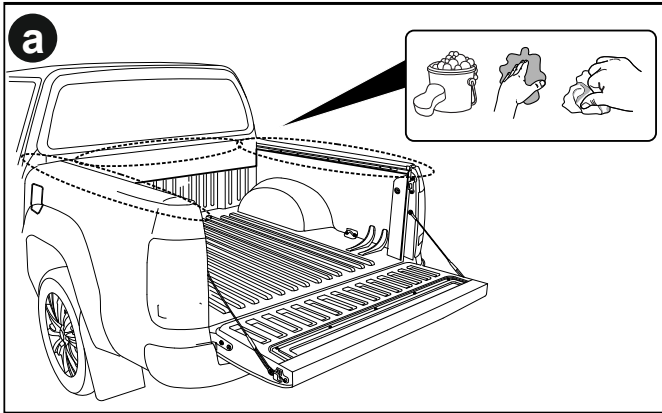
1. Measure 50mm toward the rear of the tub from the indicated corner trim line of the tub liner, and 45mm down from the top edge of the liner. Mark the lines as indicated.
2. Trim along the marked lines and remove the cut section to expose the factory M8 Torx head bolt.
Note: This step is necessary for later stages of the installation.

Vehicles fitted with a tub liner.



3

- Clean the area as indicated.
- Using only one adhesion promoter, apply it to the top surface of the headboard. Allow it to tack off for 1-2 minutes before proceeding to the next step.
- Place the D-shaped rubber seal flush against the rear edge of the headboard (the edge facing the tailgate). Ensure it fits snugly against the headboard panel joins. Peel back the backing paper from the seal and apply firm pressure along the entire seal to ensure proper adhesion. **Note:** You may need to trim excess where required.
- Apply sealant to the headboard panel join line and any exposed gaps or holes on the front panel of the Ute bed.
- Apply sealant to the opening of the D-mould and over the tub's top rail as indicated.

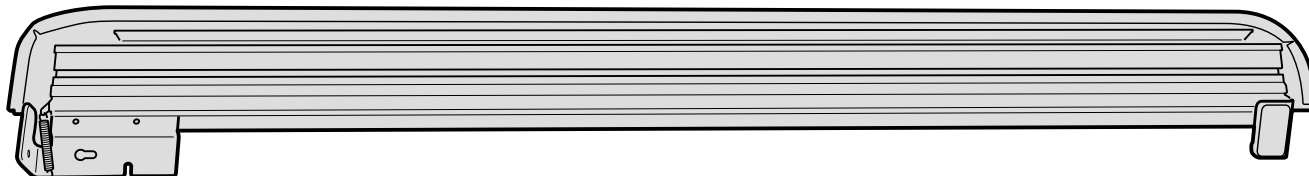


ROLL MATE ASSEMBLY

1

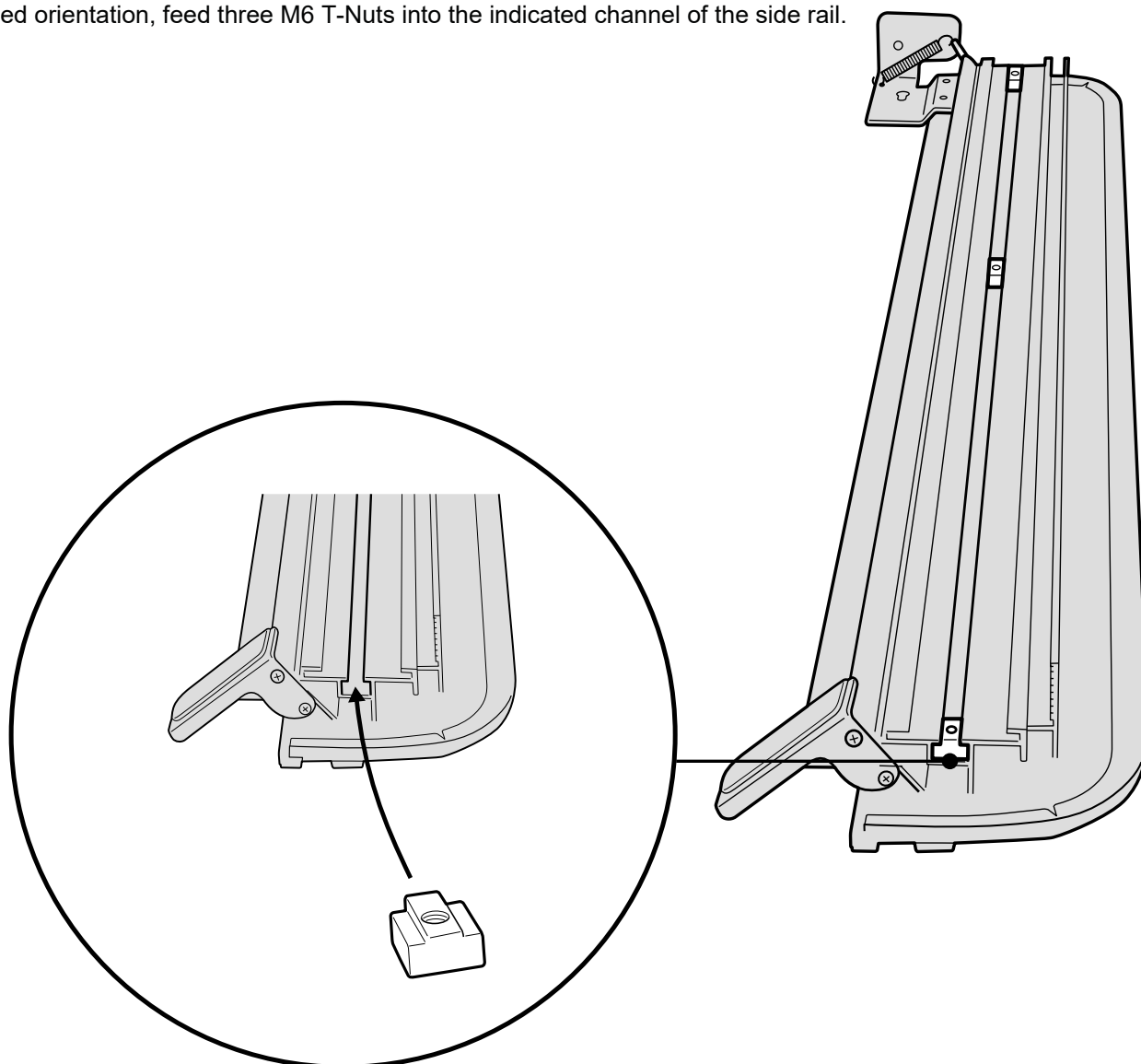
NOTE: If you are re-fitting the factory sailplane, please refer to the instructions located inside the 2010-PL1-RM kit box before proceeding with the following steps.

With care, lay the side rails down on a protective mat to avoid any damage.



2

In the specified orientation, feed three M6 T-Nuts into the indicated channel of the side rail.

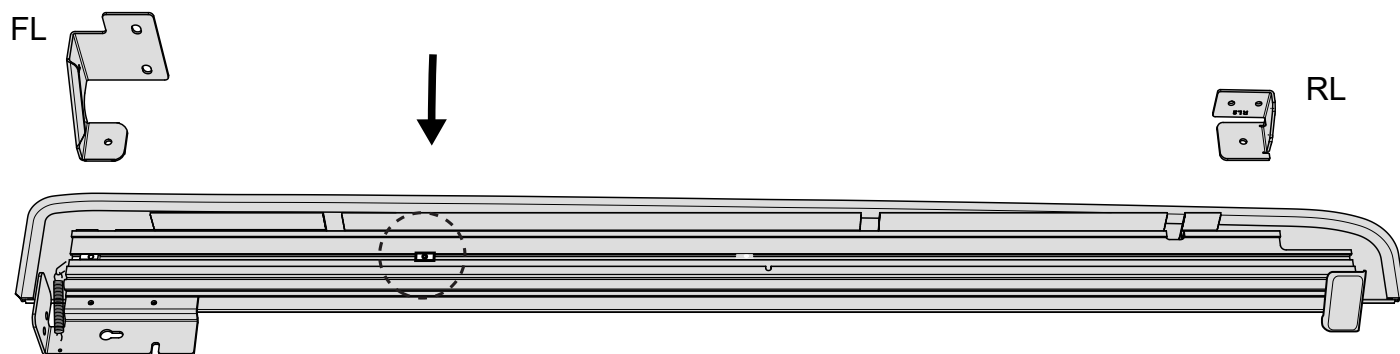


3

Left-hand side rail shown:

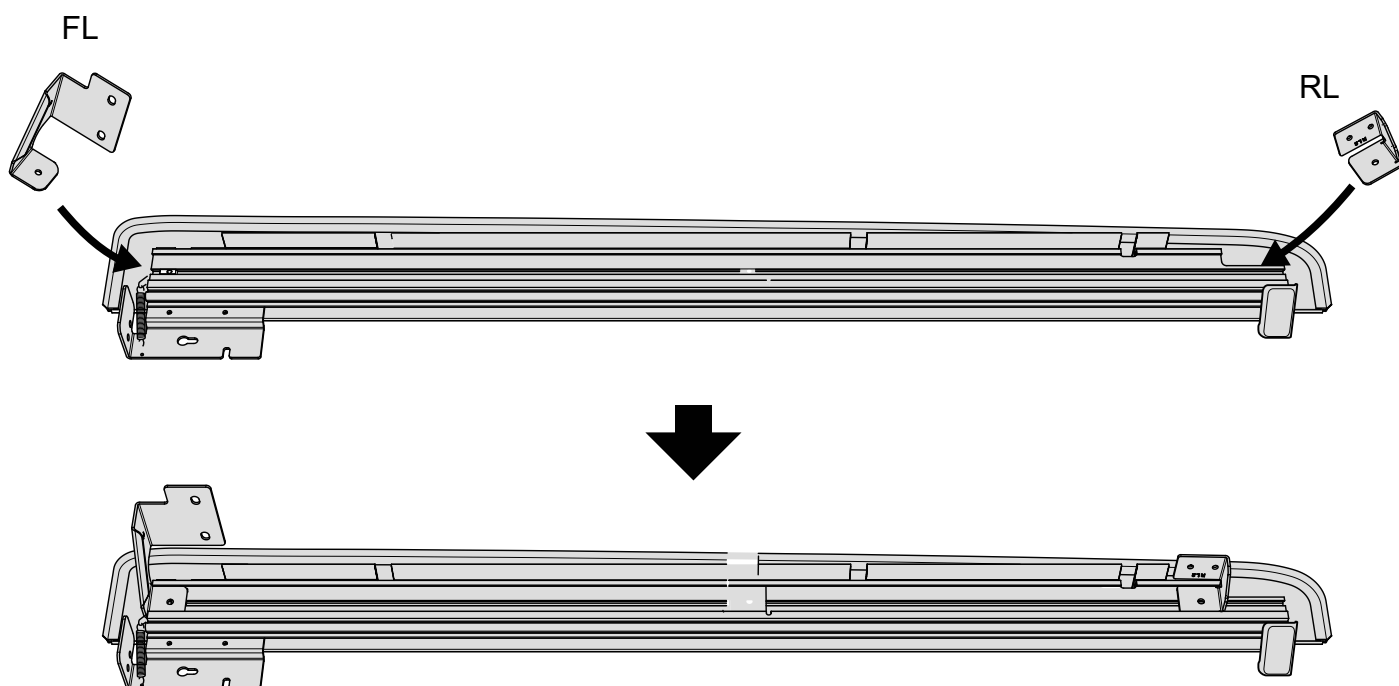
The indicated brackets will be installed in the order and orientation shown below.

Note: The indicated M6 T-Nut must remain in its specified location and will not be used until later steps in these instructions.



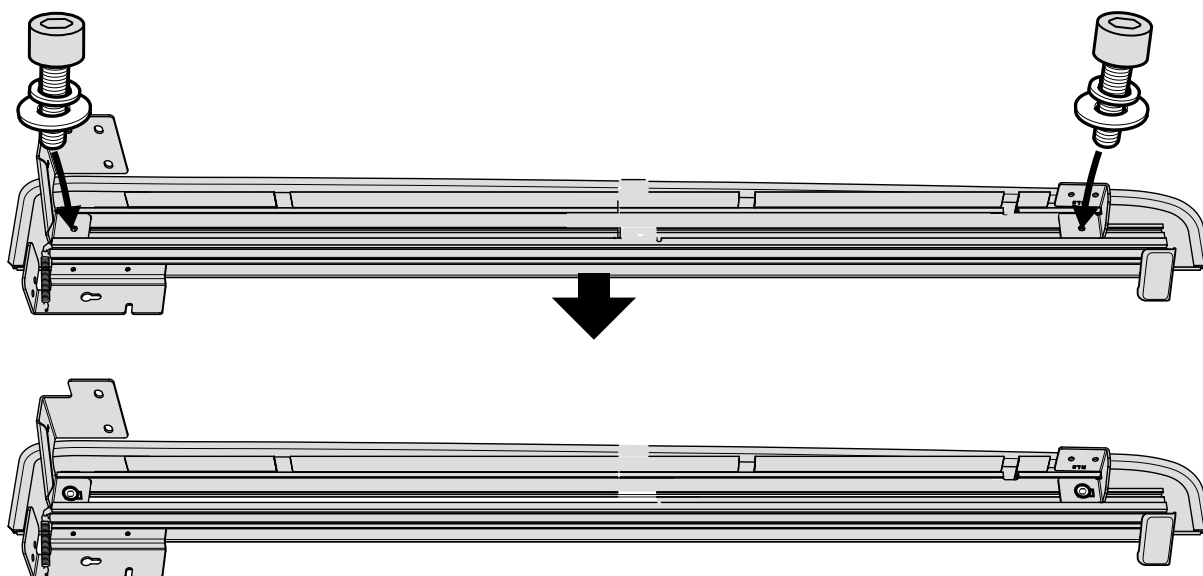
4

In the specified orientation, feed the FL and RL Brackets into the indicated channel of the side rail. Push them in until they either bottom out or stay positioned near the ends.



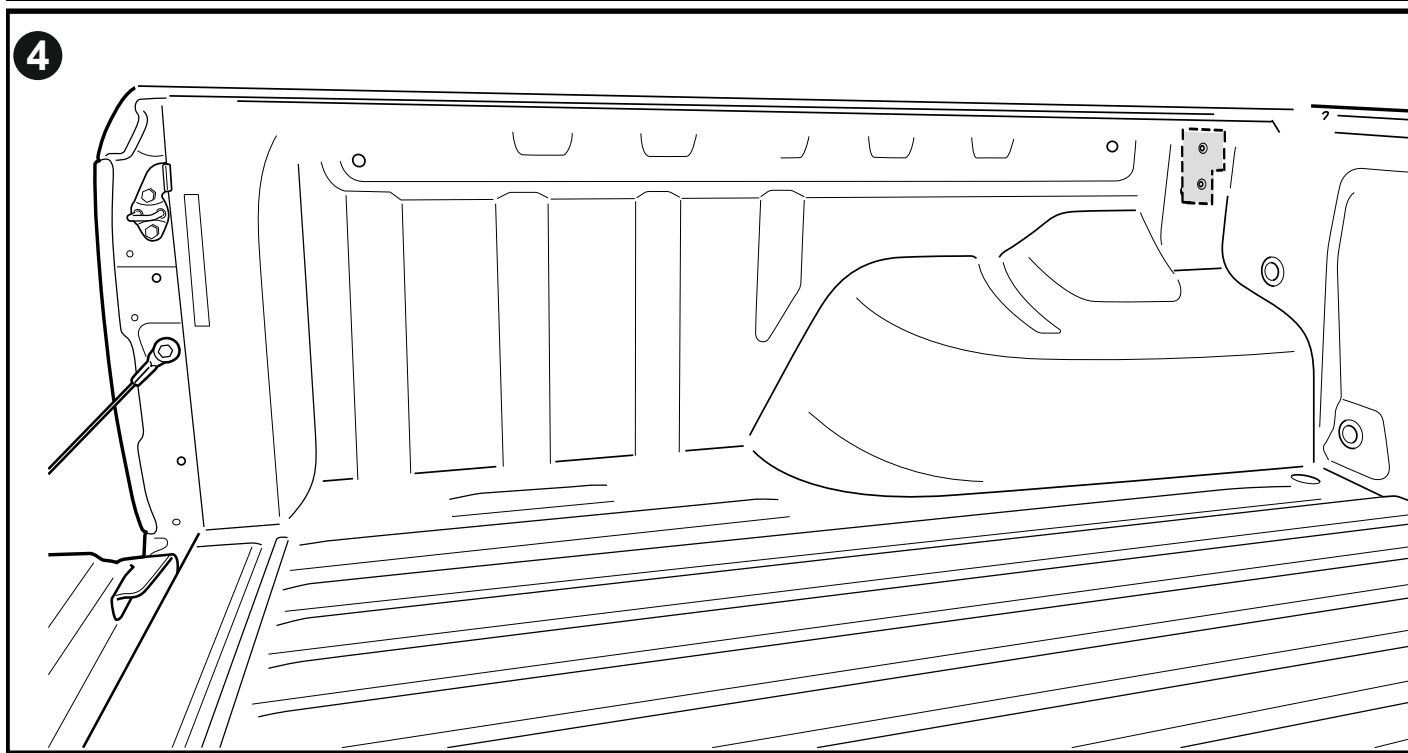
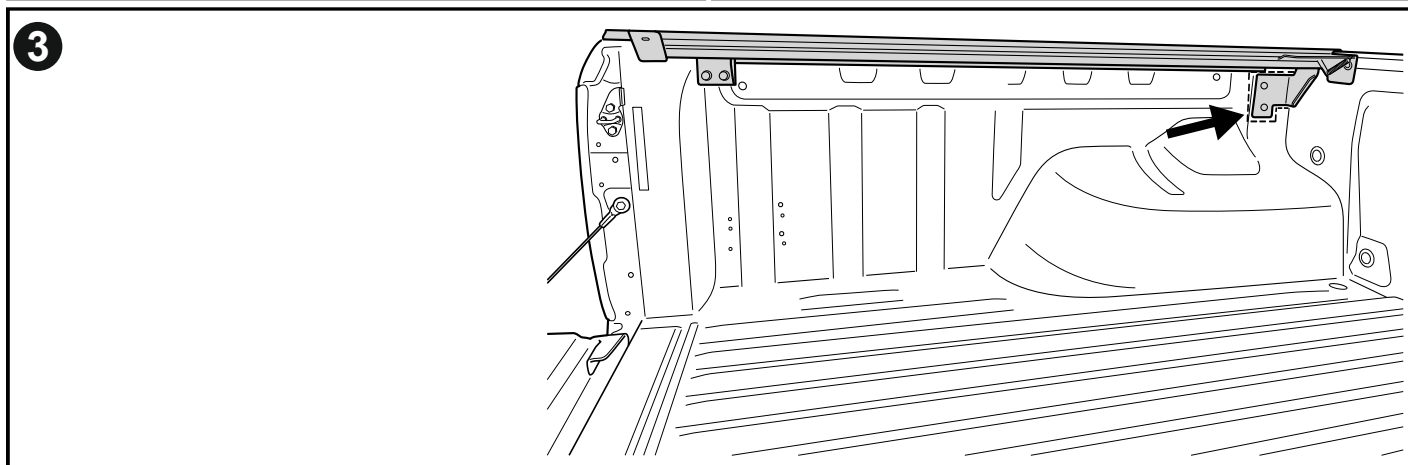
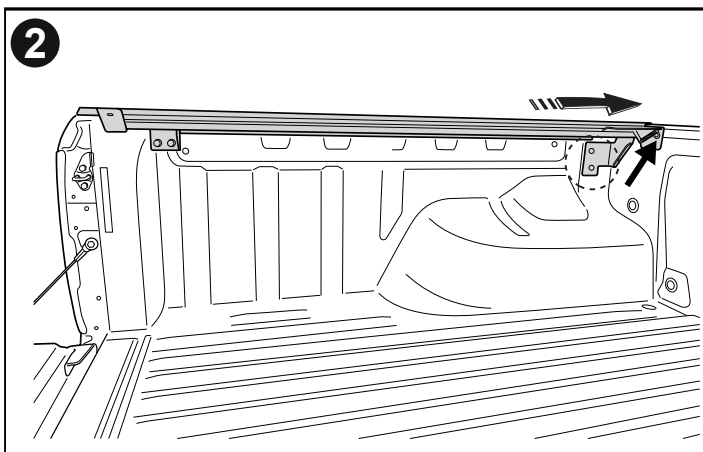
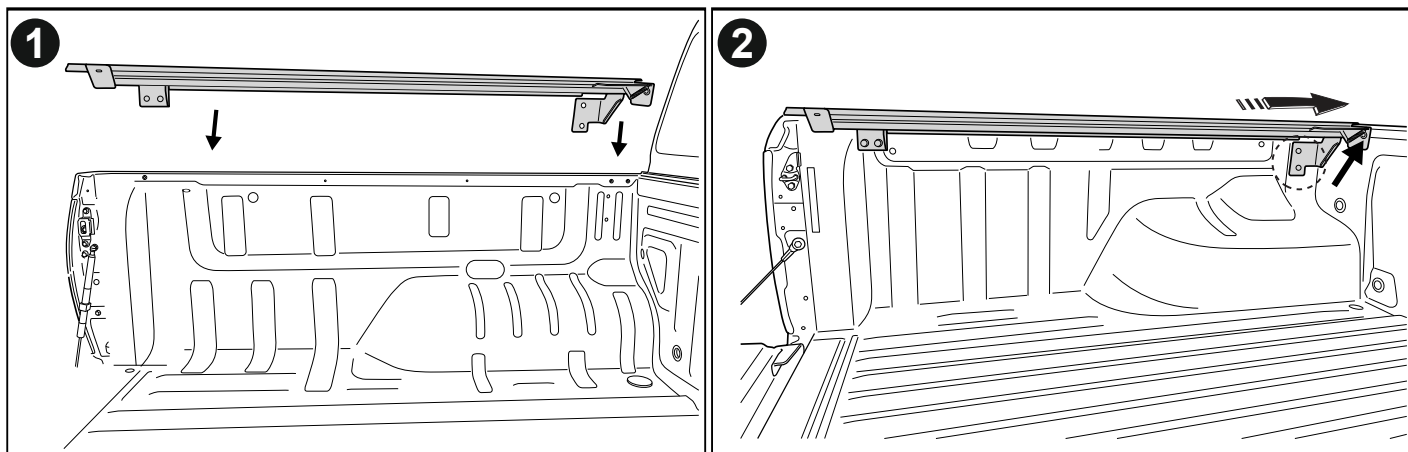
5

Loosely secure in place using the supplied socket head bolt, with the spring and flat washers already loaded.



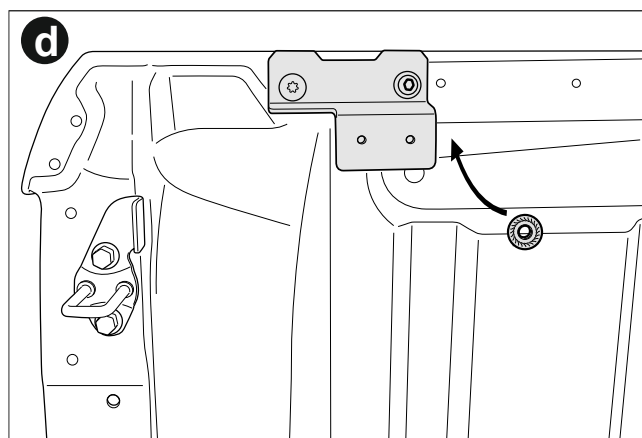
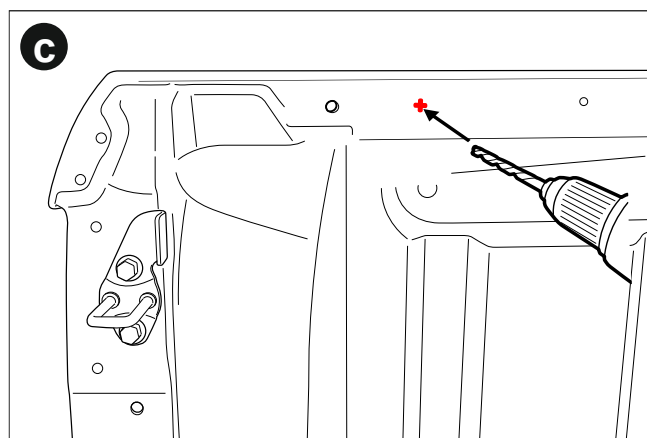
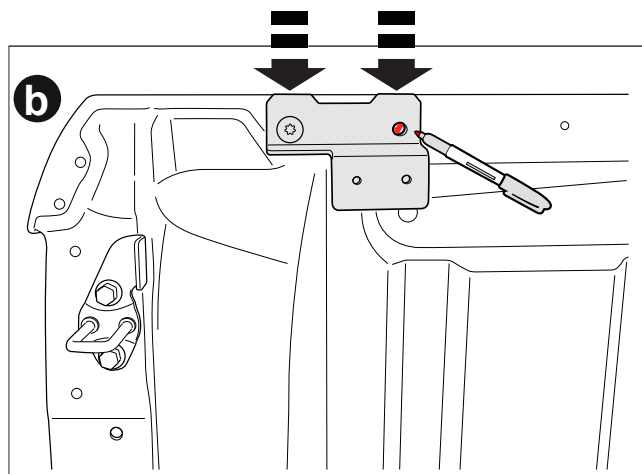
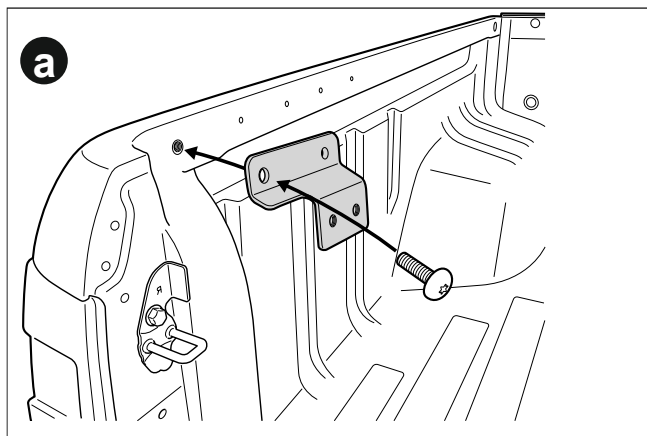
6 For vehicles fitted with a tub liner:

1. Carefully position the side rail on top of the tub's top rail.
2. Push the side rail forward until the front side rail brackets make firm contact with the headboard.
In the indicated areas of the front bracket, align the bracket holes with the threaded holes in the tub, ensuring proper alignment for the next steps.
3. Mark around the outer edge of each bracket, maintaining a 10mm gap from the bracket.
Then remove the side rail from the tub.
4. Trim along the marked lines and discard the removed sections.
Repeat all steps on the opposite side.



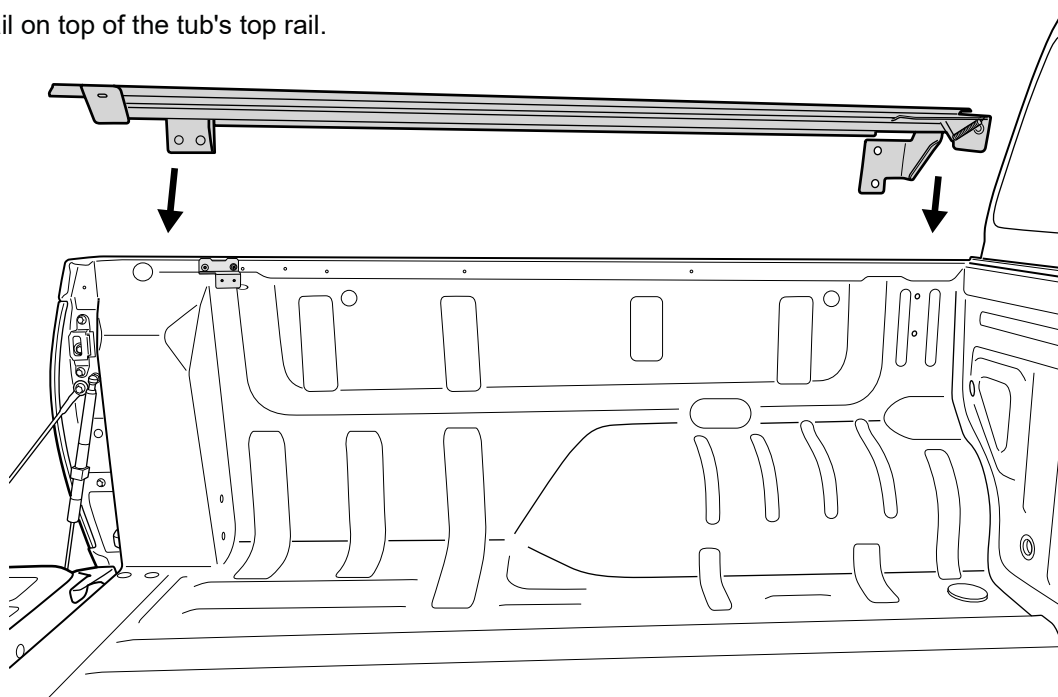
7

- Position the RL (rear left) tub bracket in the indicated orientation and loosely fasten using the retained factory bolt through the bracket hole into the factory thread.
- Align the bracket with the top of the tub rail by adjusting up or down. Tighten the factory bolt, mark the tub's lip through the indicated bracket hole, then remove the bracket.
- Drill the marked point with a 6.5mm drill bit. **NOTE: Use a drill stopper to avoid over-penetration.**
- Re-fit the bracket using the retained factory M8 bolt, align the bracket to the tubs top rail again, and tighten to 10Nm. Insert the supplied M6 x 25mm socket head (H5) bolt with the M6 spring washer and flat washer through the aligned holes and M6 flange nut on the rear lip of the tub's inner rail. Tighten to 6Nm.



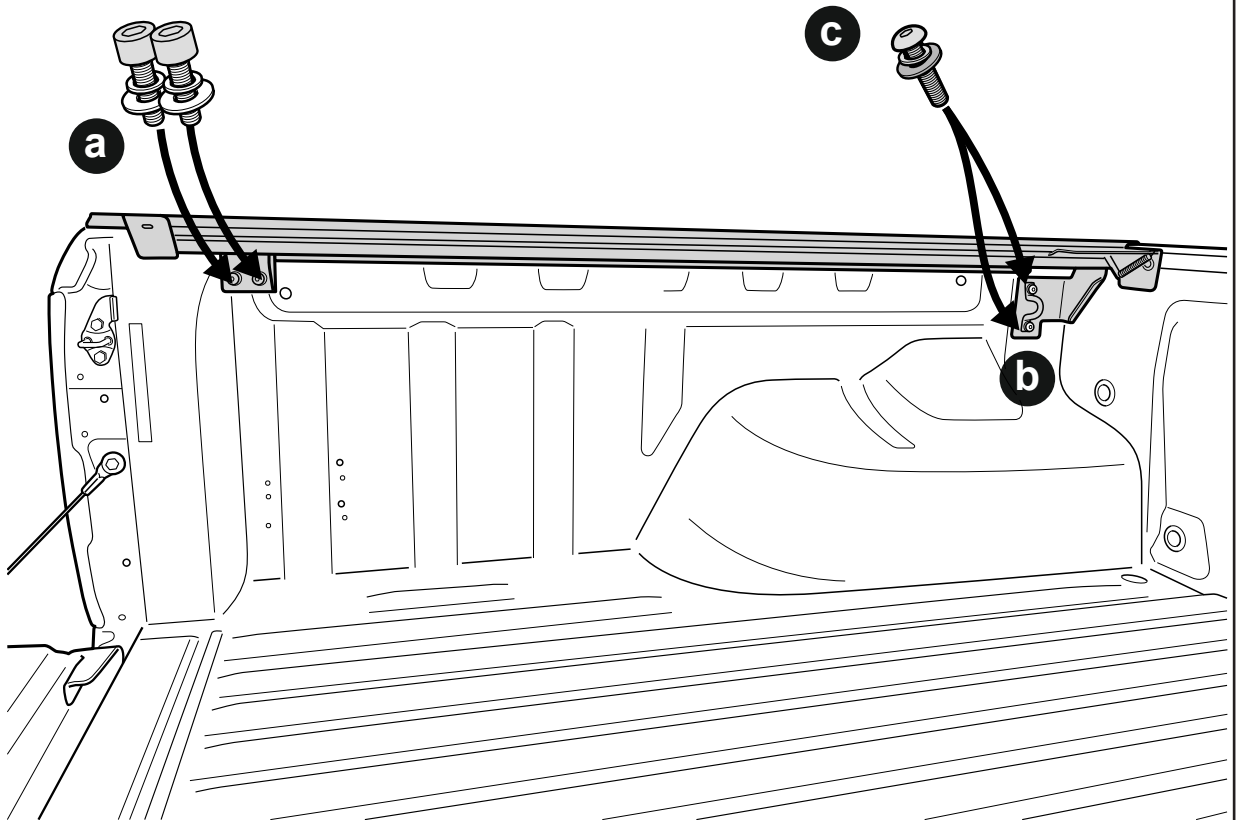
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Carefully position the side rail on top of the tub's top rail.

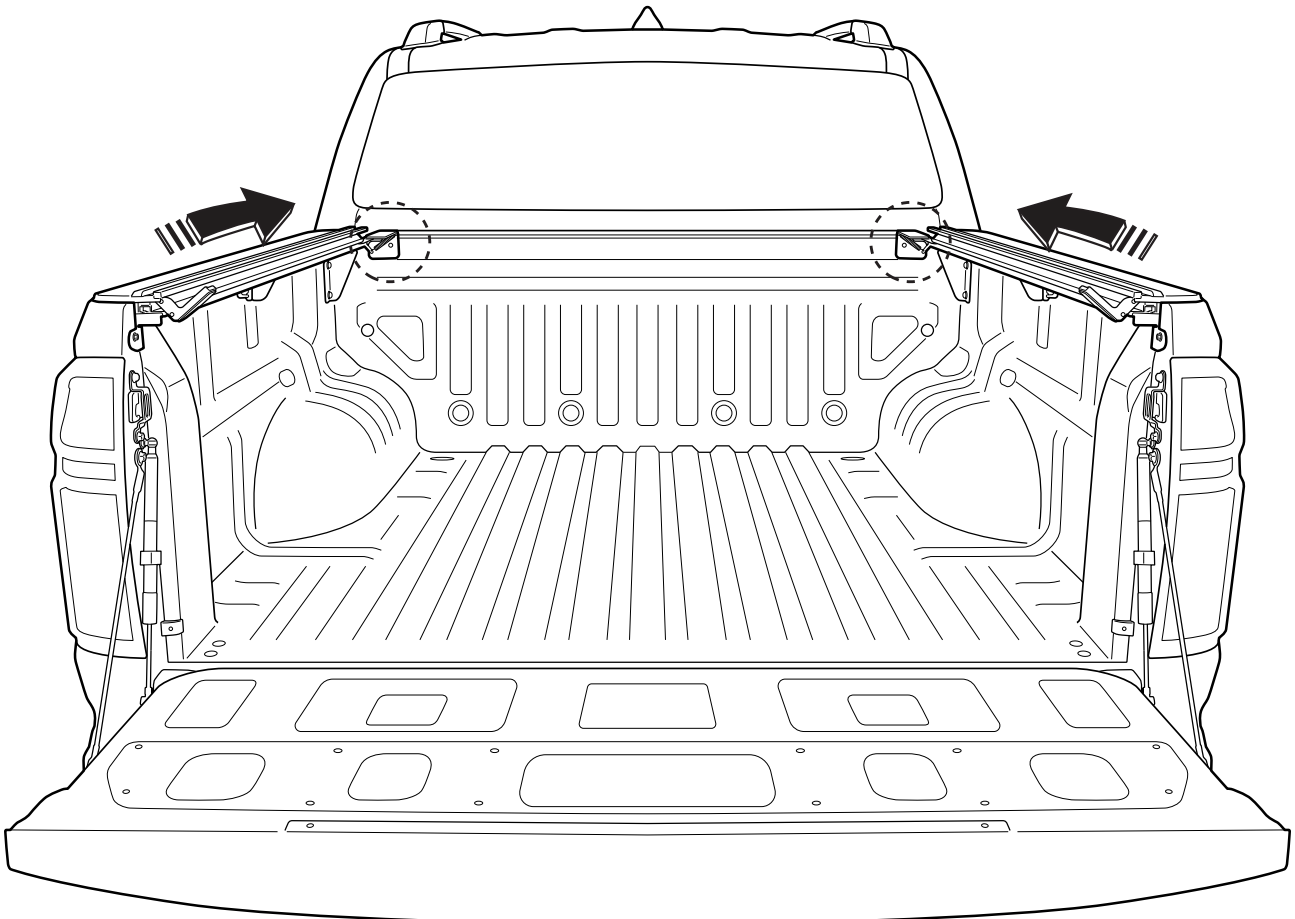


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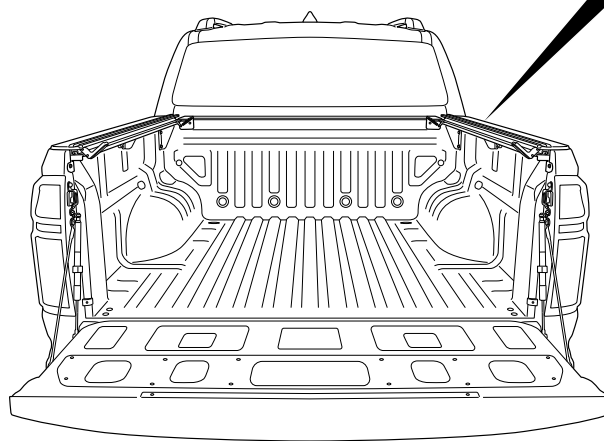
- Loosely secure by inserting the supplied M6 x 25mm socket head (H5) bolt through the M6 spring washer, M6 flat washer, and brackets, fastening into the bracket's nutsert.
- Align retained tie down bracket with the holes of the front bracket and the thread of the body.
- Using the supplied M8 x 30mm pan head (H5) bolt, insert it through the M8 spring washer and M8 flat washer, then loosely fasten the tie-down and side rail brackets into place.



- Carefully push the side rails forward so that the indicated front side rail brackets make firm contact with the headboard.

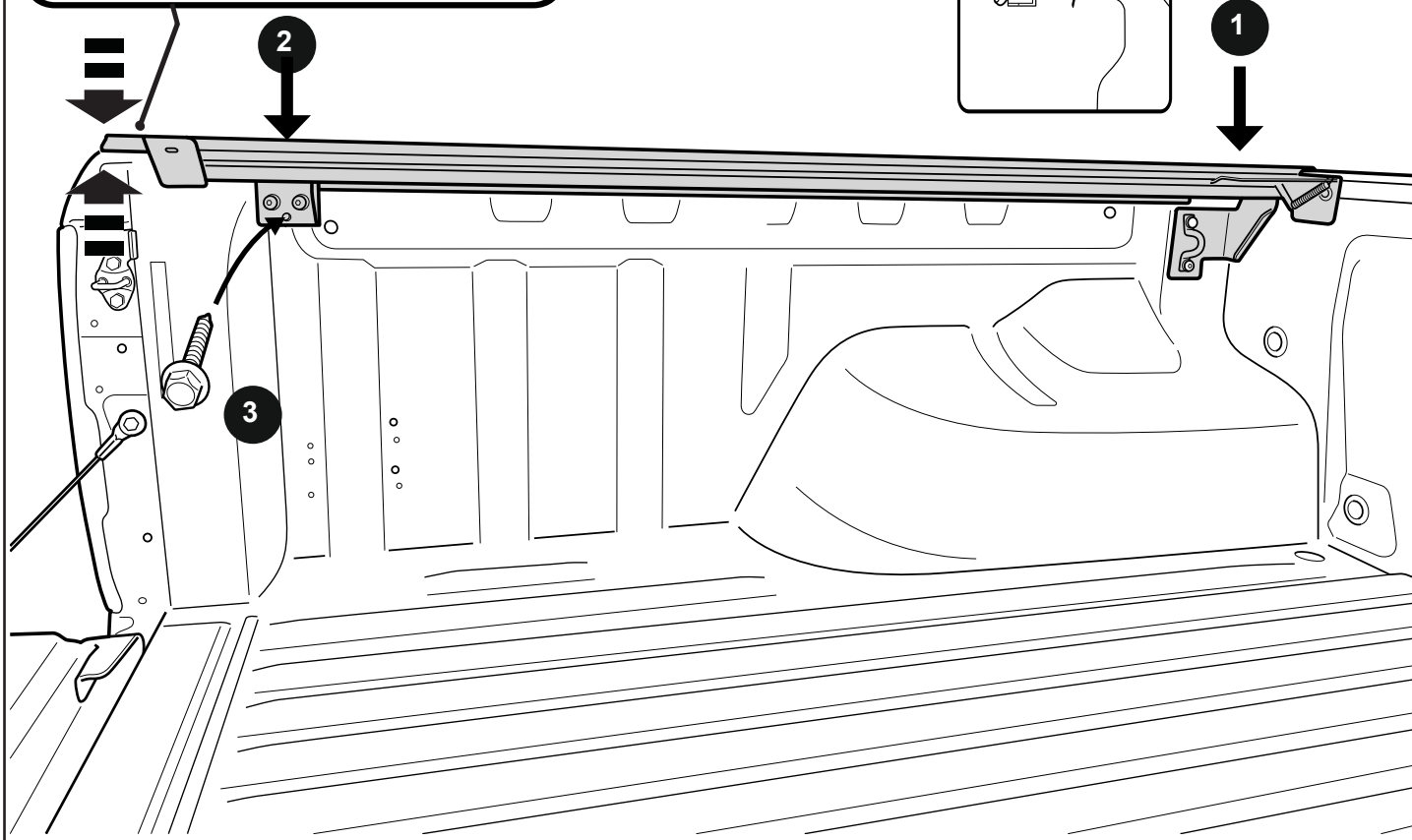
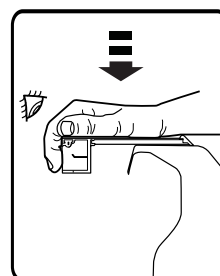
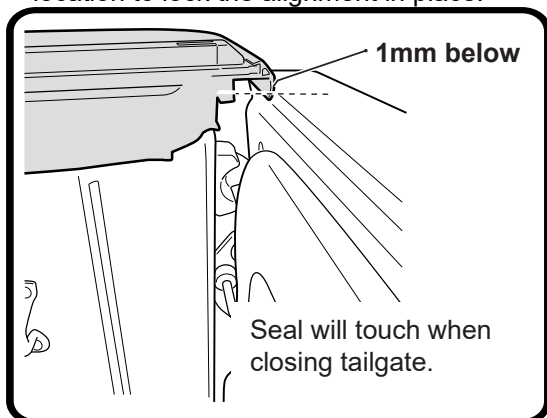


- 11 Carefully pull out any side rubber that has folded under the side rail.

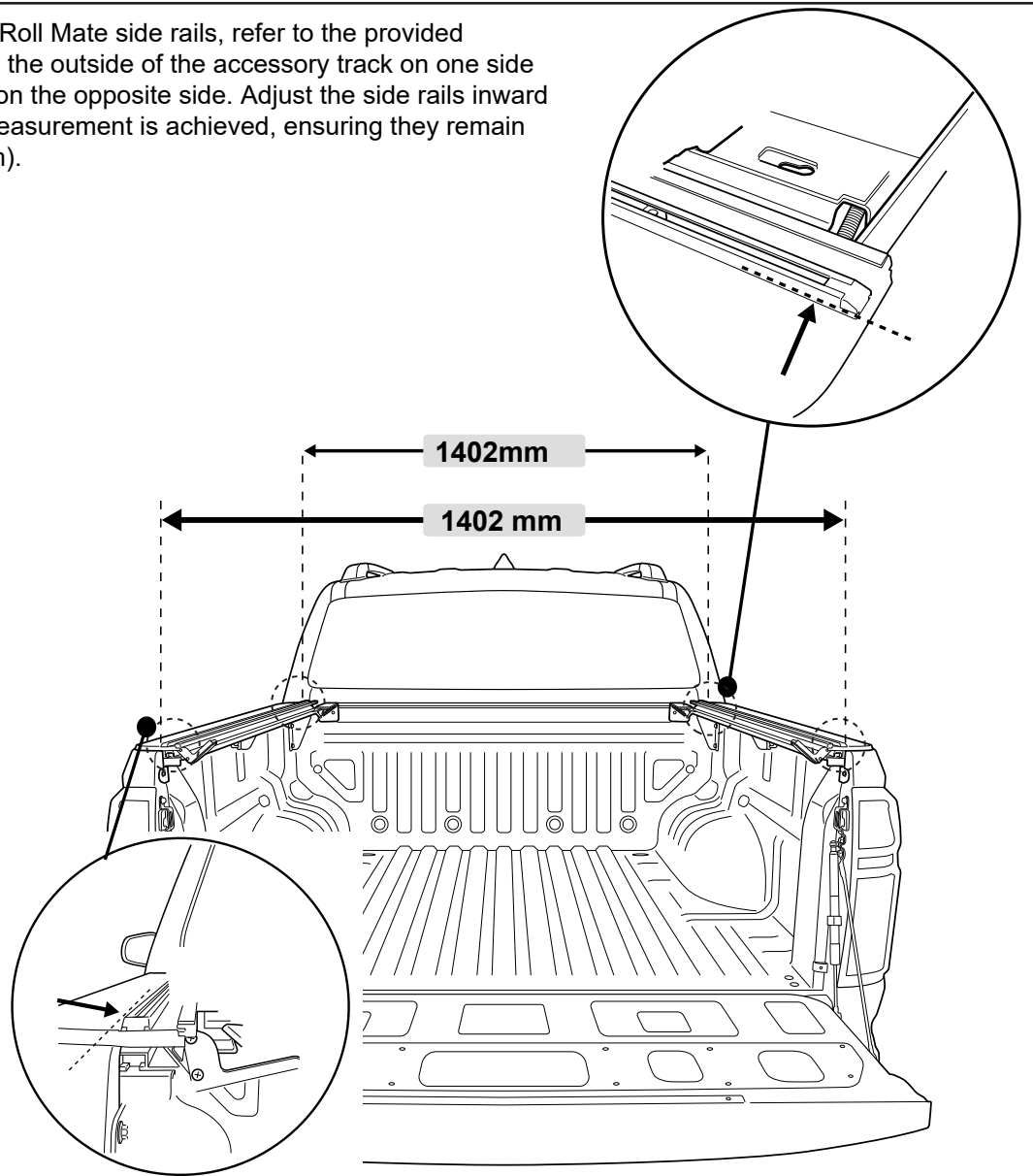


LHS & RHS

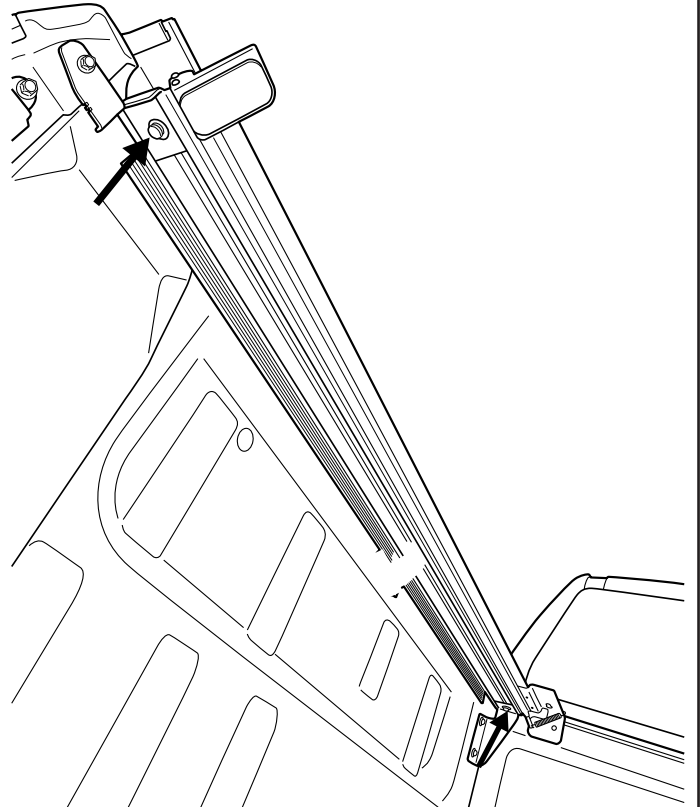
- 12
1. Ensure the side rail alignment is maintained from the previous steps.
 2. Apply slight downward pressure on the side rails and fasten the bolts to a torque of 10 Nm.
 3. Lift or push down on the side rail while testing the tailgate (open/close) to ensure the side rail seal is tucked in by 1–2mm onto the top surface of the tailgate. Once properly aligned, tighten the bolts to a torque of 6Nm.
- Note:** The seal should not fold in more than 2mm, as this may cause issues opening and closing the tailgate.
4. After achieving correct alignment, secure the brackets by fastening the supplied self-drilling screw into the indicated location to lock the alignment in place.



- 13 For accurate alignment of the Roll Mate side rails, refer to the provided measurements. Measure from the outside of the accessory track on one side rail to the outside of the track on the opposite side. Adjust the side rails inward or outward until the desired measurement is achieved, ensuring they remain parallel. (Tolerance: $\pm 1-3$ mm).

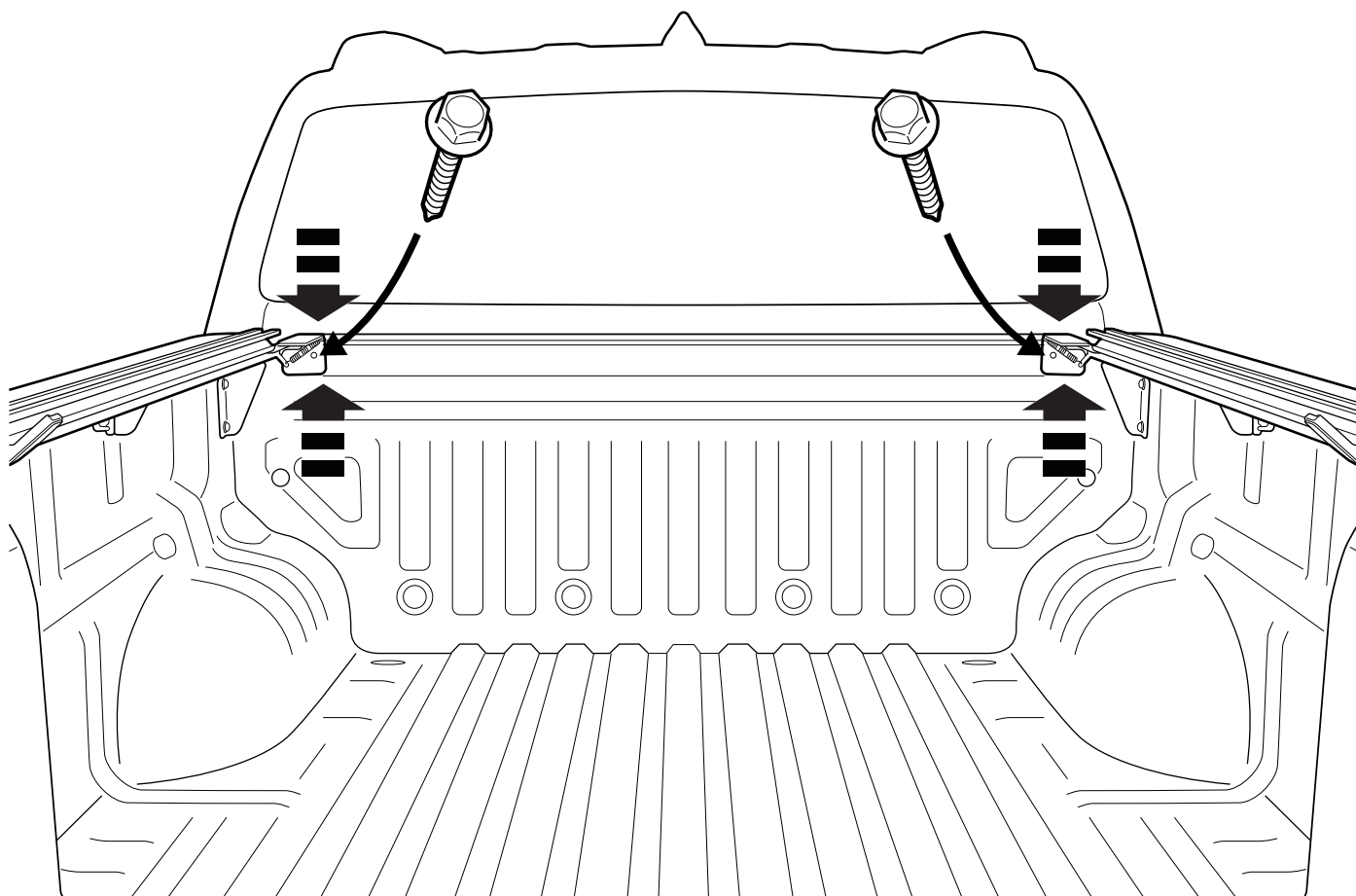


- 14 Fasten indicated bolts to 4Nm torque.



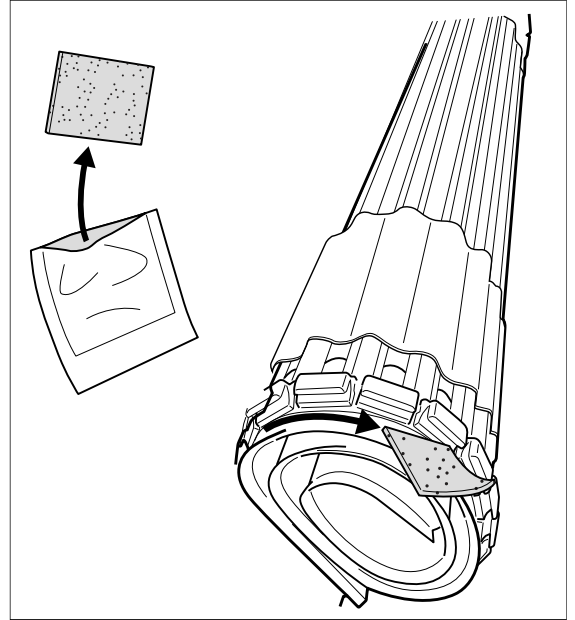
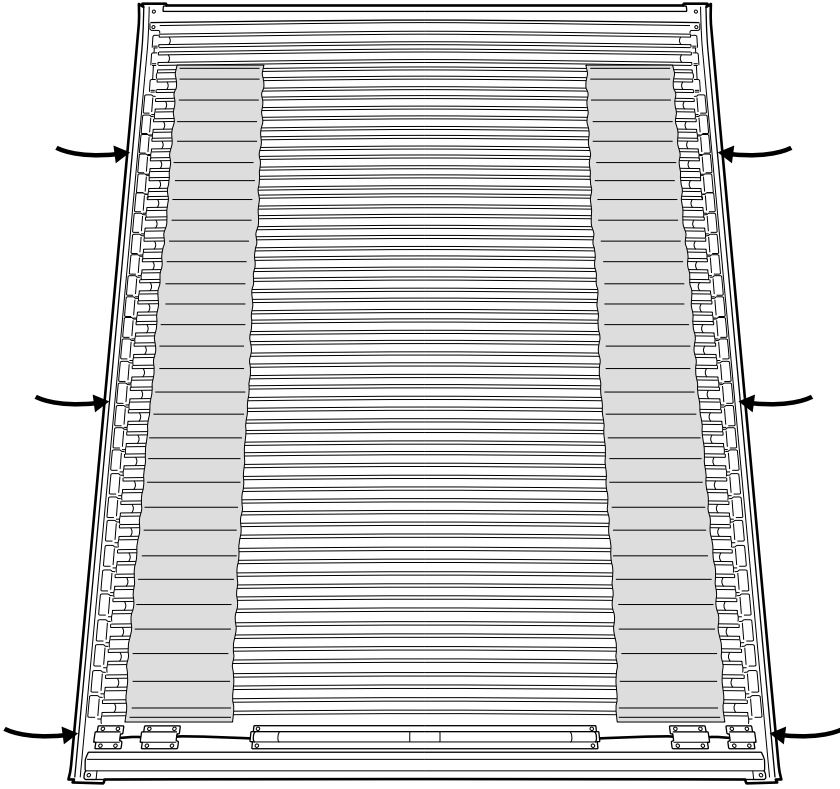
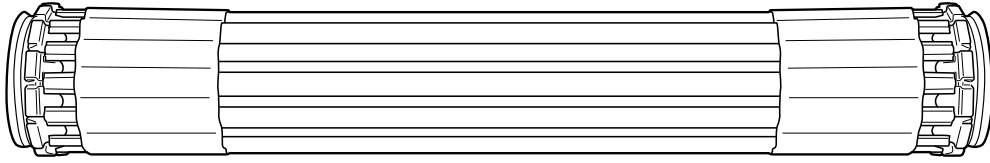
15

1. Lift or push down the indicated bracket as needed to ensure the side rails sit level.
2. Fasten into position using the provided self-drilling screw.



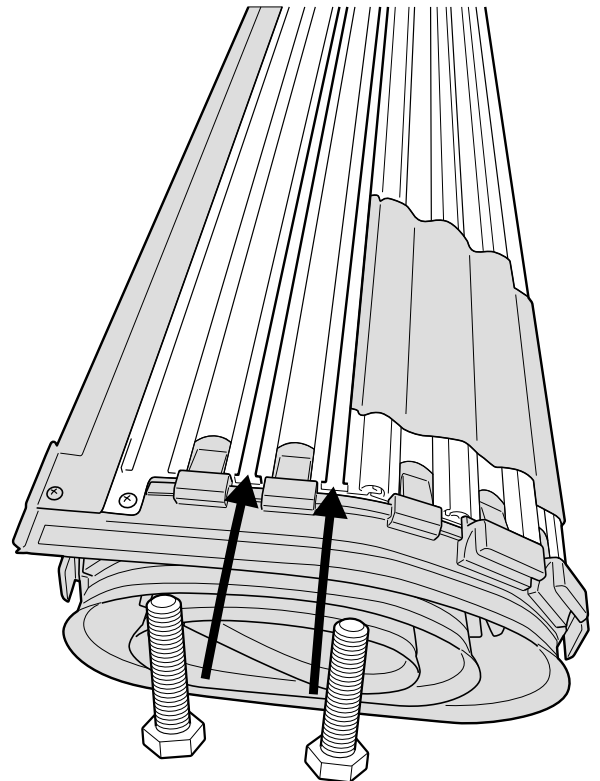
16

1. Place the **Roll Mate curtain** on a clean protective mat and carefully roll the curtain open.
2. Using the supplied alcohol wipe, clean the underside ends of the curtain's rubber seal. This step is critical for later stages. Once cleaned, avoid touching the area to prevent contamination from hand residue.
3. Carefully roll the curtain back into its original position.

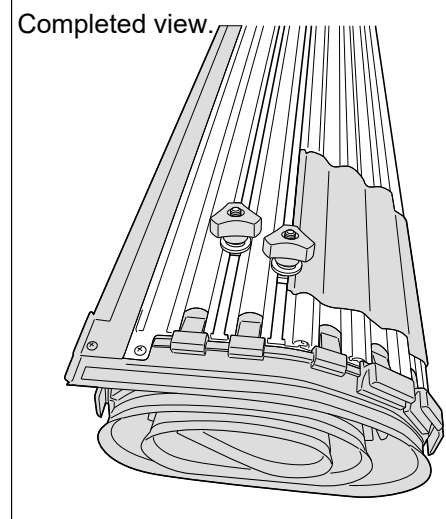
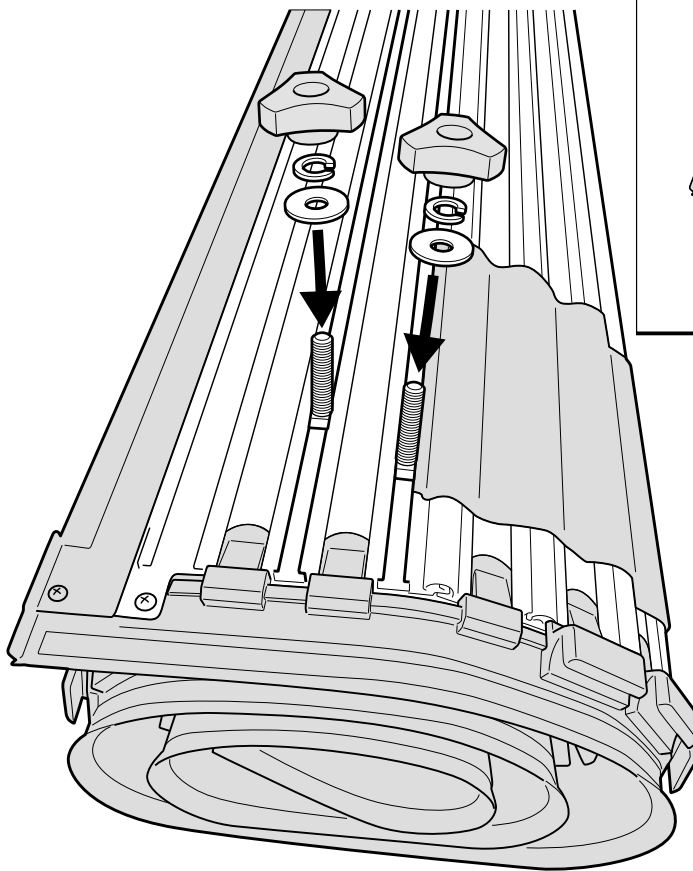
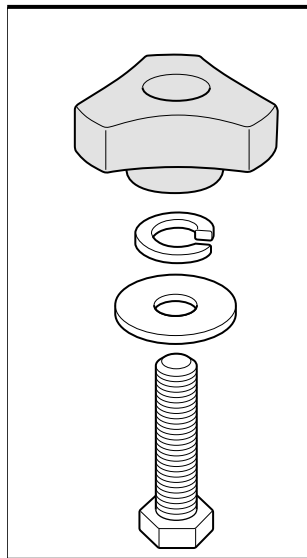


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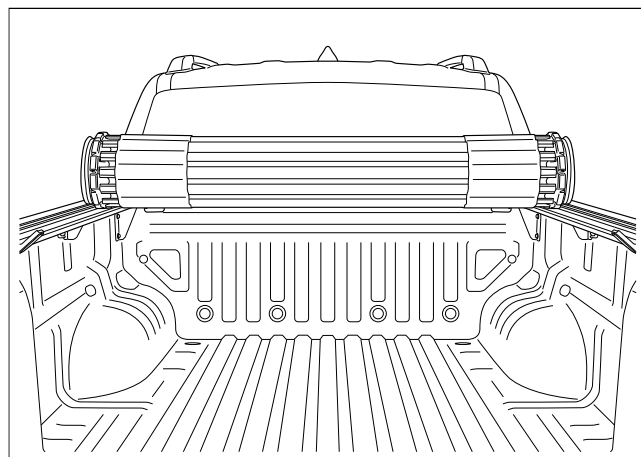
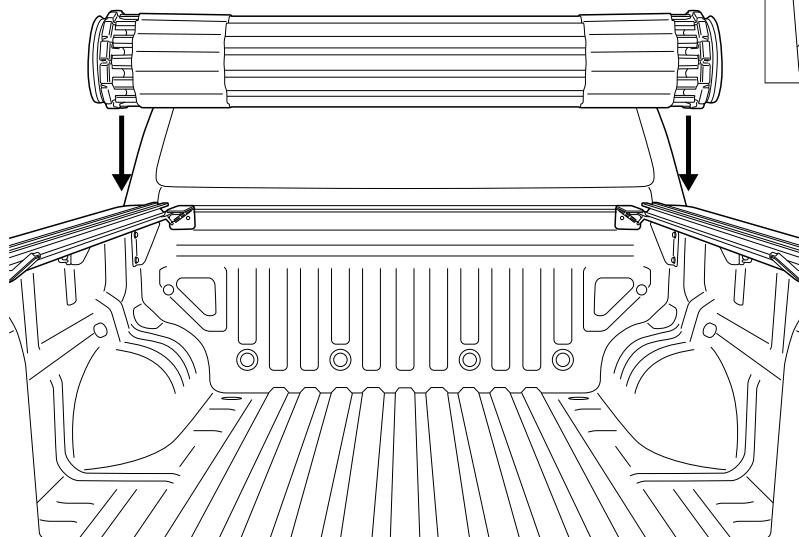
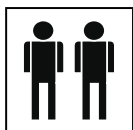
Using the supplied M8 x 30mm hex head bolts, insert one bolt into each of the indicated slots of the extrusion on either side of the curtain.



- 18 Assemble by feeding the M8 flat washer, M8 spring washer, and M8 twist handle nut onto the M8 x 30mm hex head bolt. Fasten the twist handle nut approximately four threads onto the bolt, leaving it loose.

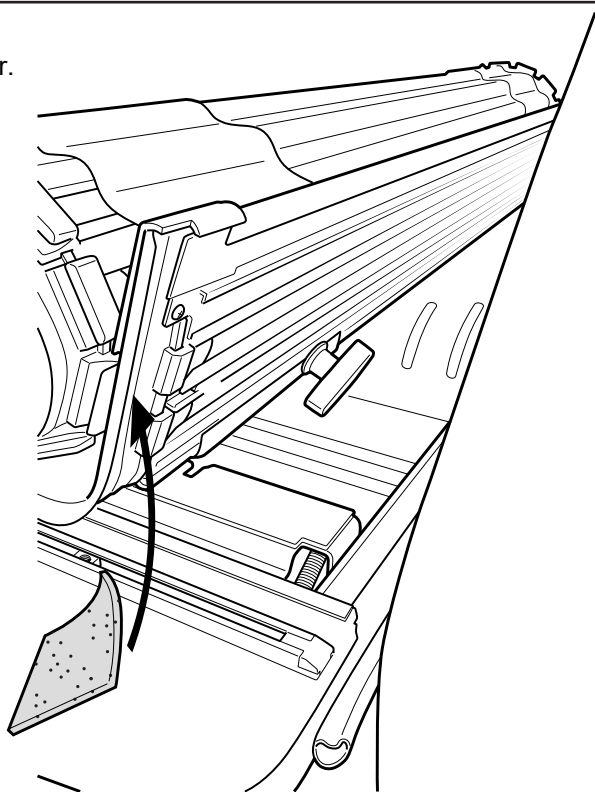
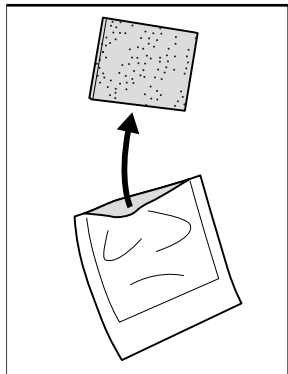


- 19 With care and with assistance, place the rolled-up top cover onto the front tub.



20

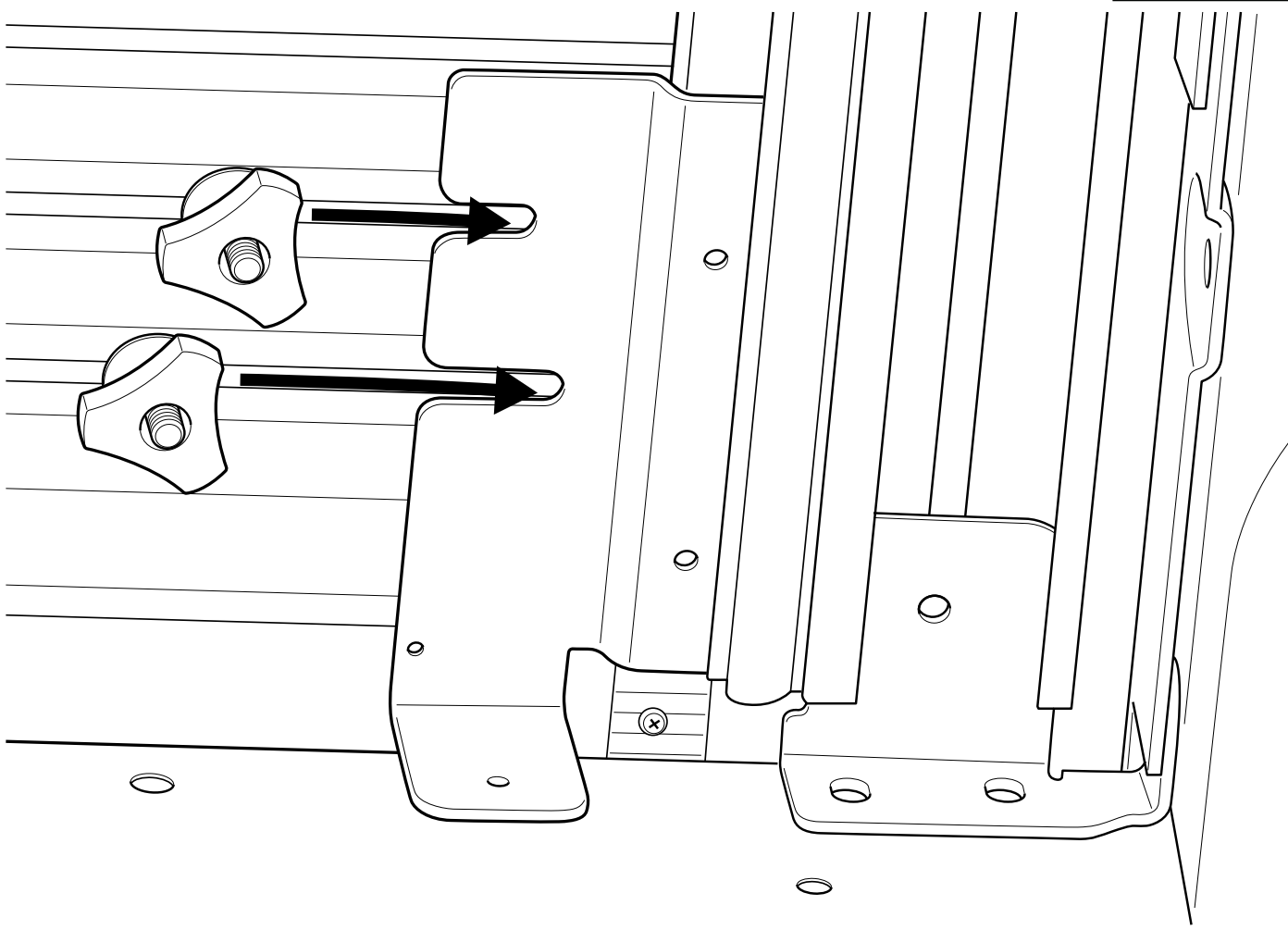
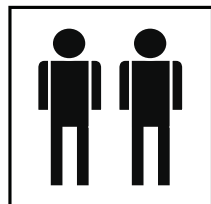
1. Wear the disposable glove provided in the primer kit.
2. Apply primer to the indicated inside face of the curtain side rubber. Start from the front and apply about 200 mm towards the back.



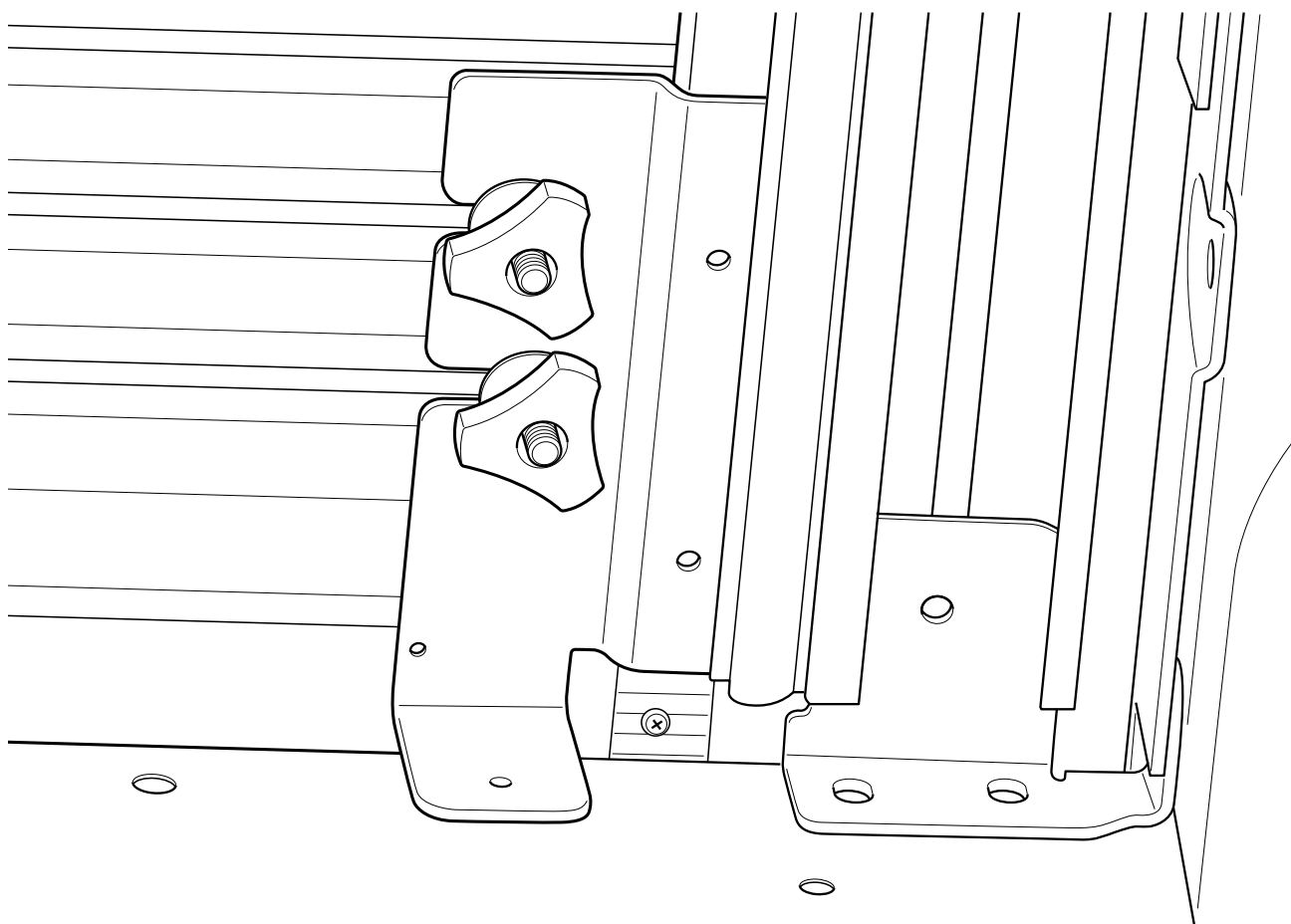
21

Slide the twist handles into the indicated bracket slot.

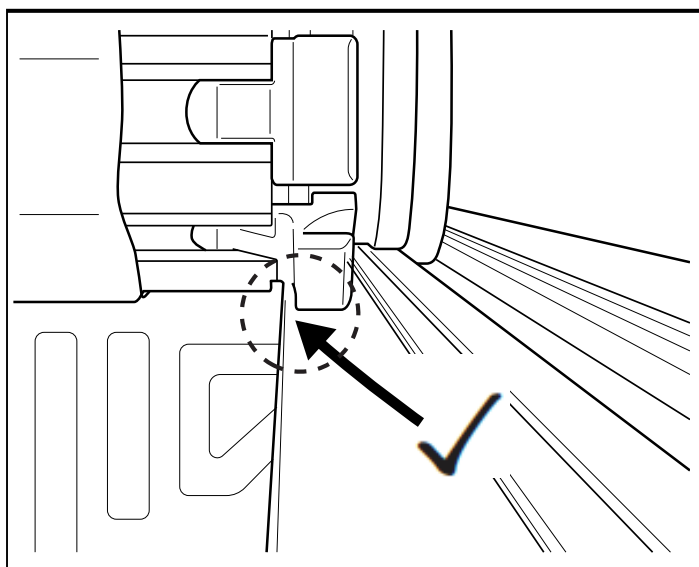
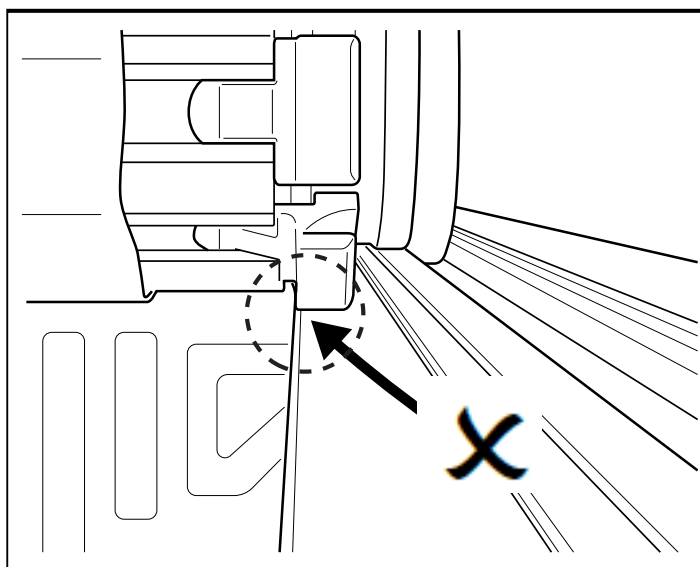
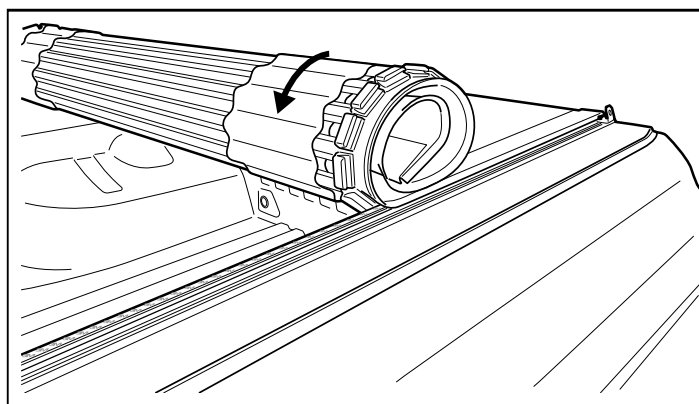
(Note: Ensure the flat washer remains between the twist handle and the bracket.)



- 22 Twist handles in position; leave them loose at this stage.

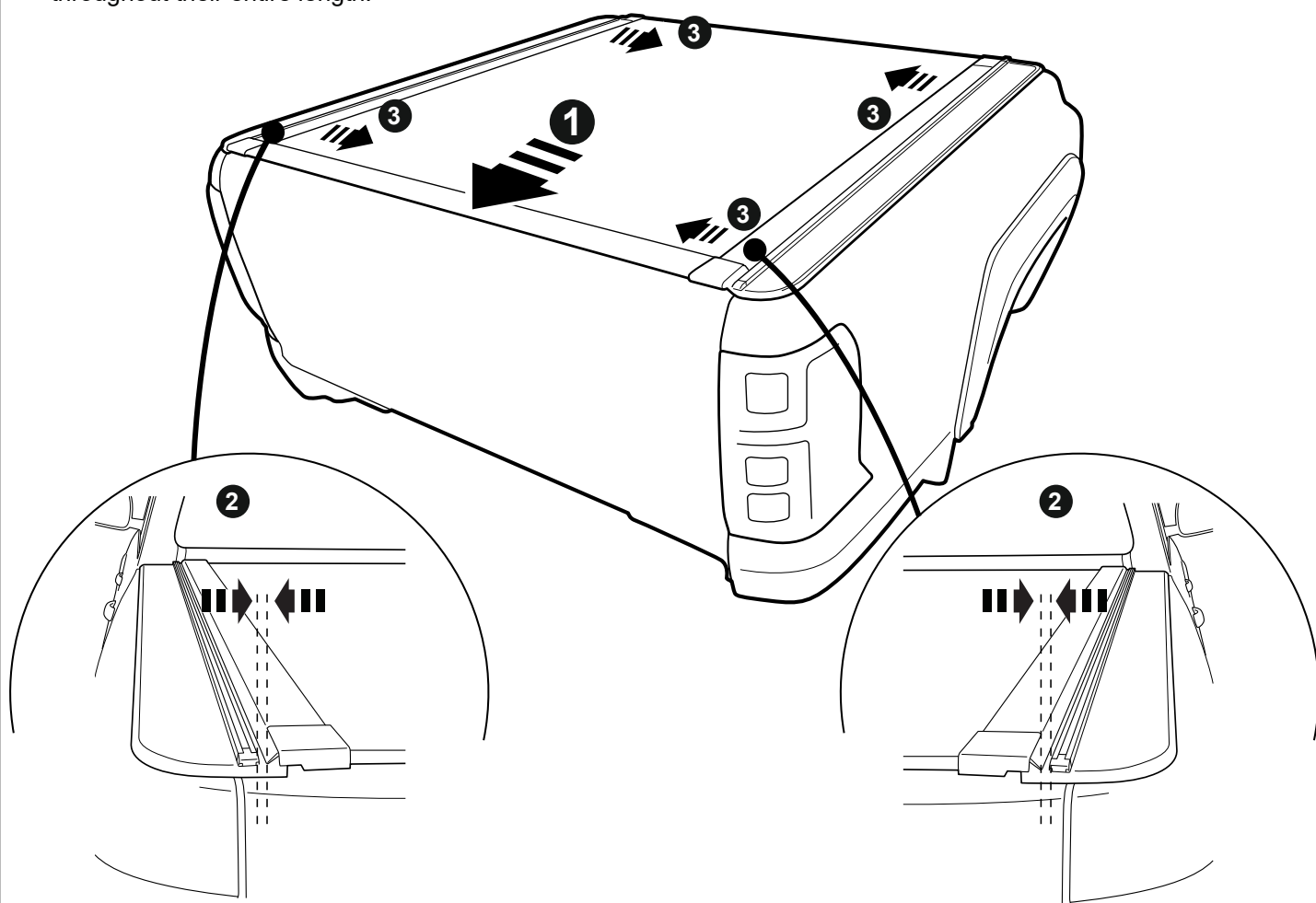


- 23
1. Roll the cover towards the tailgate.
 2. Carefully check its alignment, ensuring the end cap of the top cover maintains a small gap (1–2 mm) from the side rail edge, as indicated.



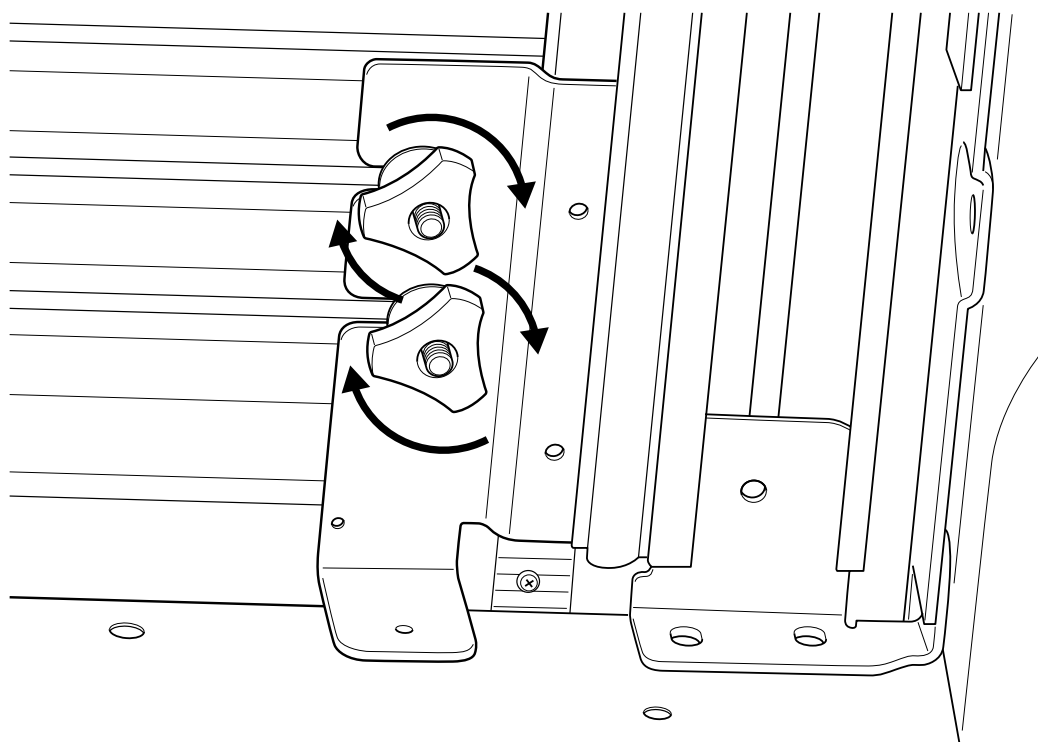
24

1. Pull the cover all the way back towards the tailgate.
2. Carefully inspect along both side rails, ensuring the gap between the cover and the inside edge of the track on each rail is evenly spaced along the entire length, as indicated.
3. If the gap is uneven, gently shift the cover left or right until both sides are parallel and maintain equal clearance throughout their entire length.

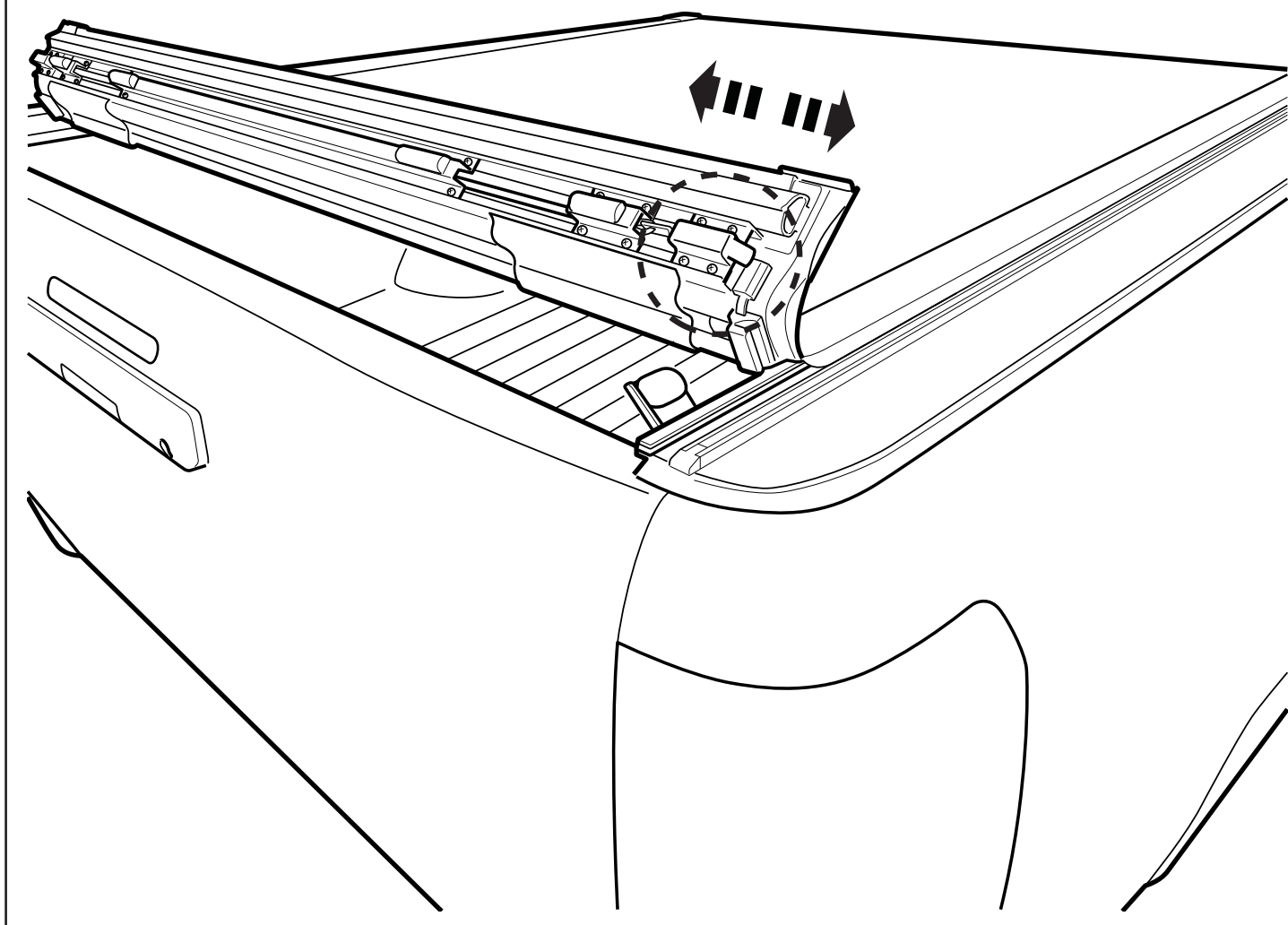
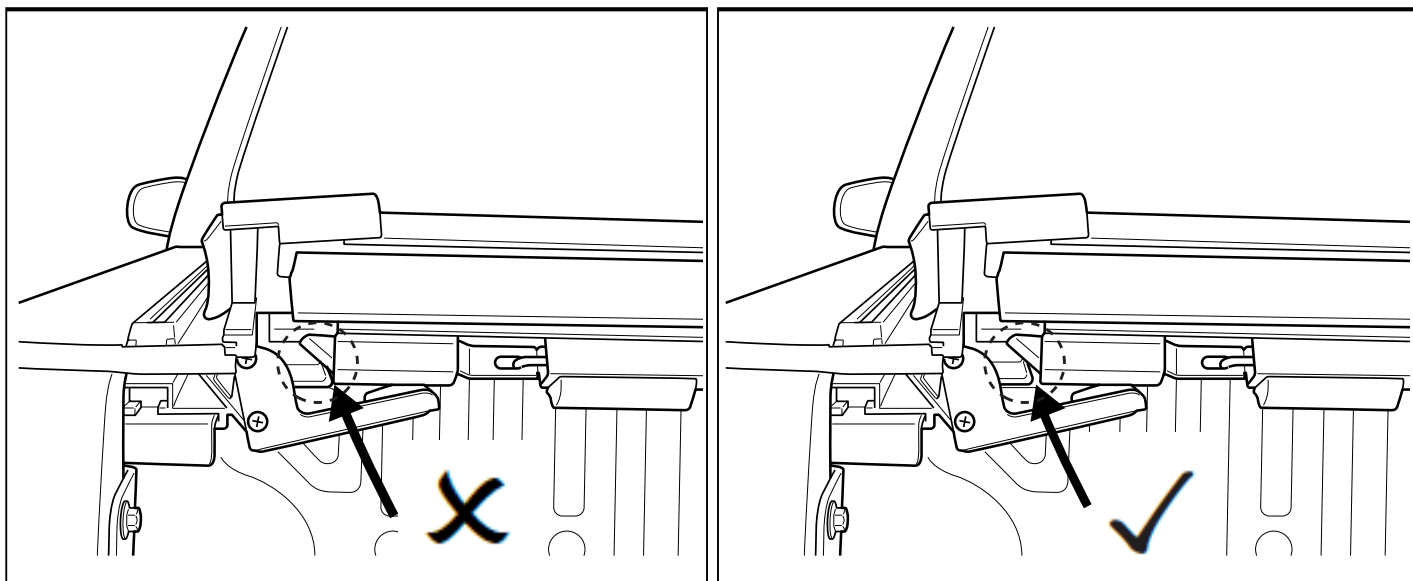


25

- Carefully crawl into the tub, ensuring the cover alignment is not disturbed. Securely fasten by turning the indicated twist handles clockwise until they are firmly tightened.

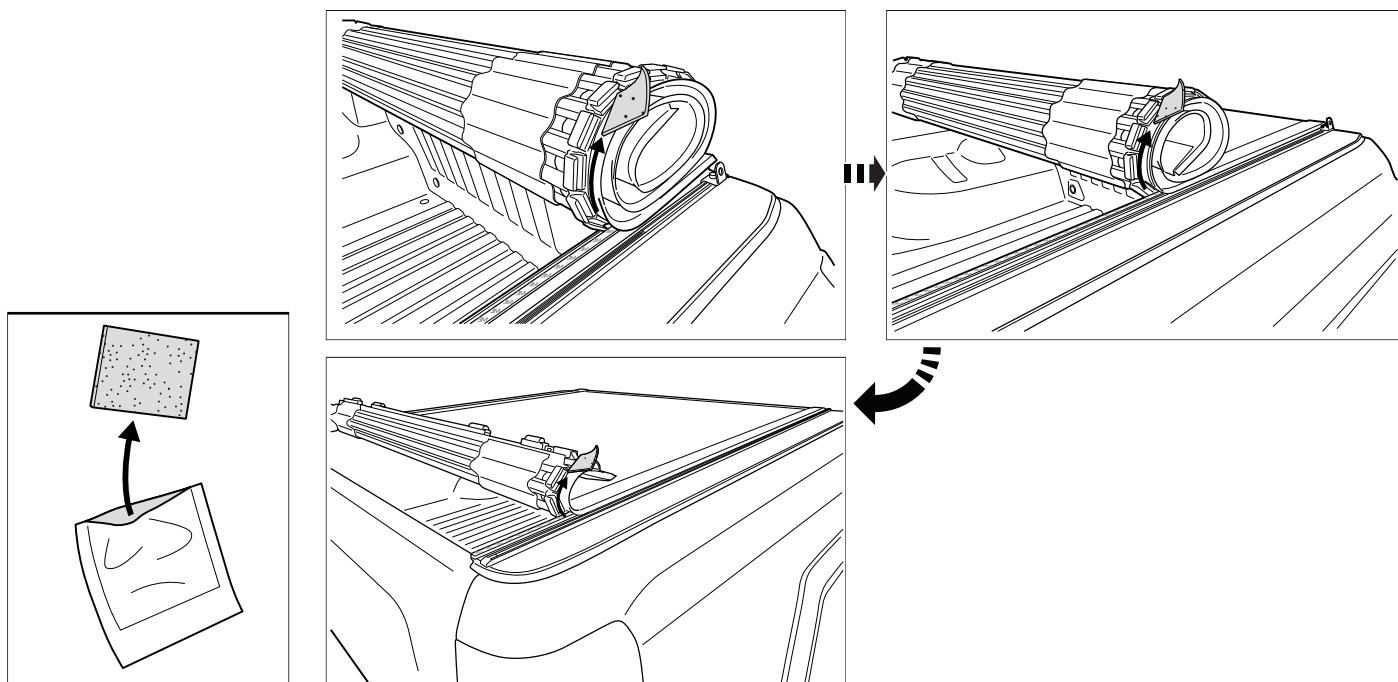


1. Carefully bring the top cover into the locked position. As indicated below, the locking mechanism housing should be clear of the side rail channel by 2 mm, neither more nor less.
2. If adjustment is needed, loosen the indicated screws of the locking mechanism housing and adjust it in or out as required to achieve a 2 mm clearance. Then, fasten the screws back into place.



27

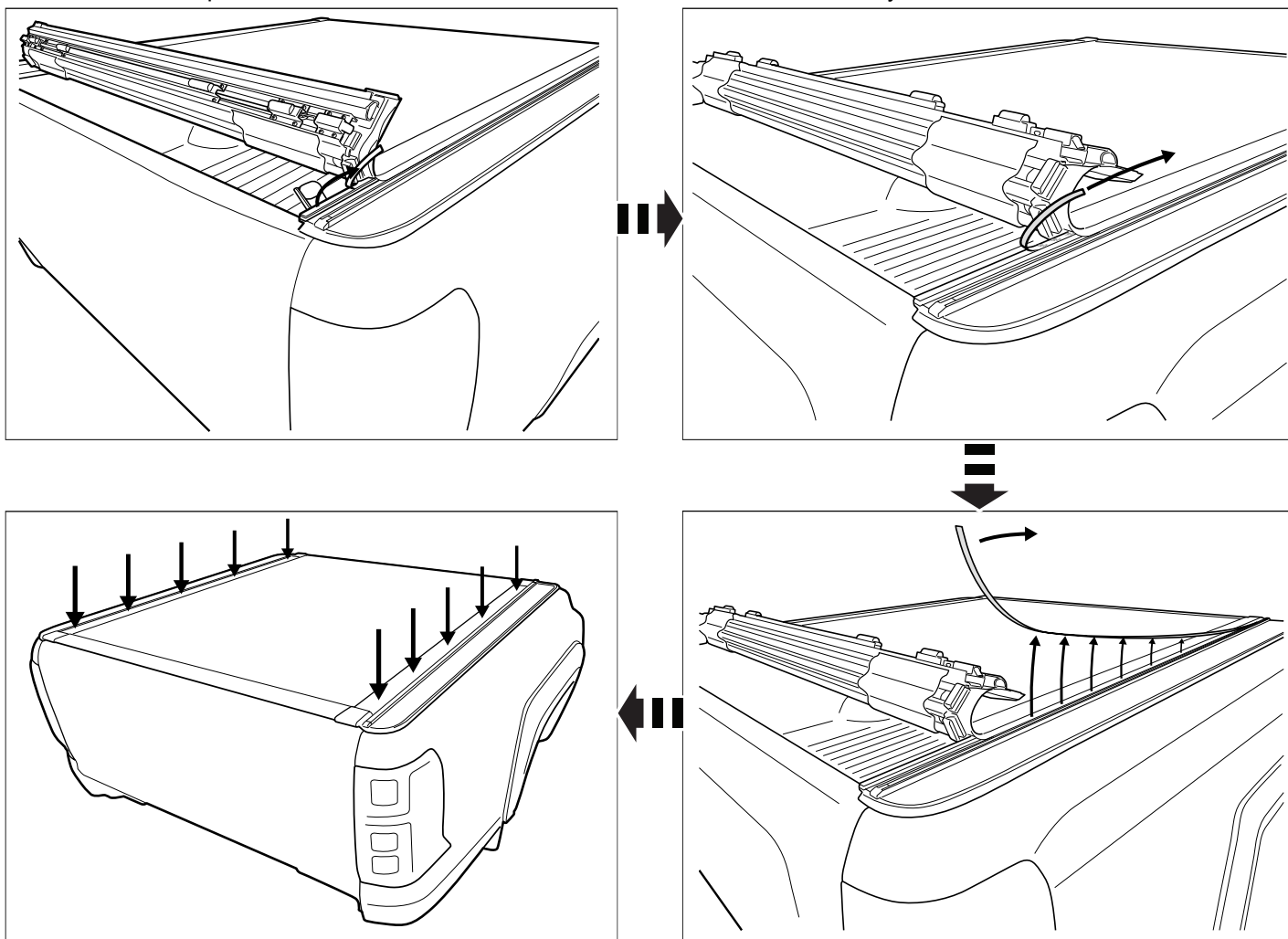
1. Wear the disposable glove provided in the primer kit.
2. Apply primer to the indicated inside face of the curtain side rubber. Apply it to from the area that was already primed in earlier steps, extending all the way to the end of the trim.



28

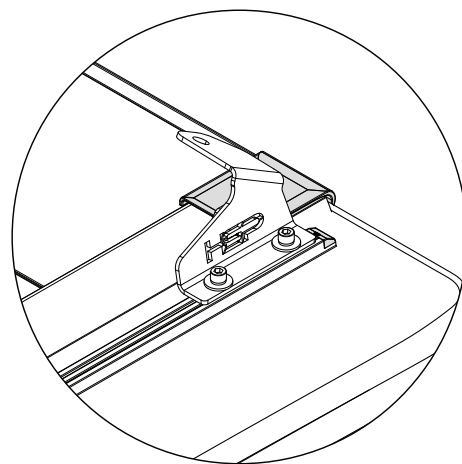
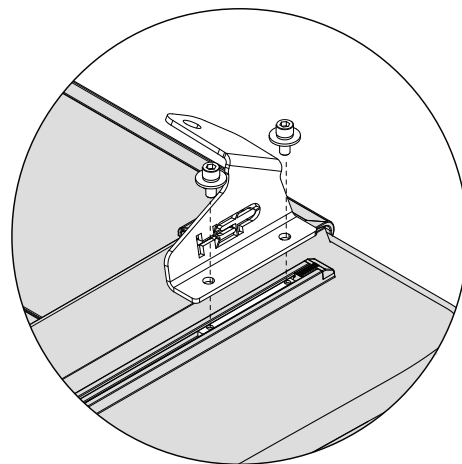
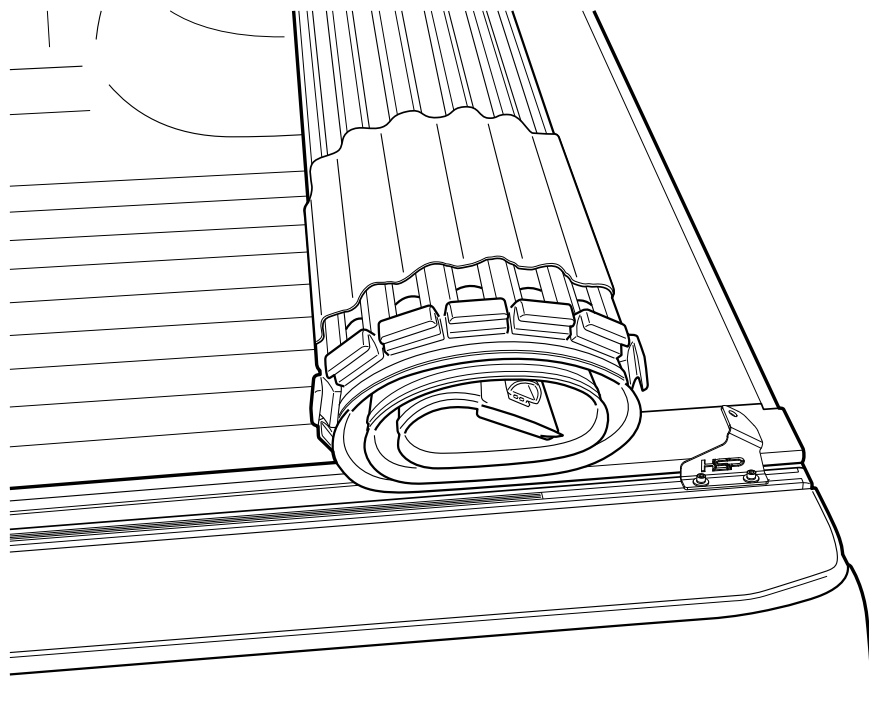
Gradually remove the backing tape from the 3M magnet strip. Apply firm pressure along the top of the curtain side rubber to ensure the magnet strip bonds securely.

Note: Do not roll up the curtain for at least 20 minutes to allow the adhesive to fully bond with the rubber.



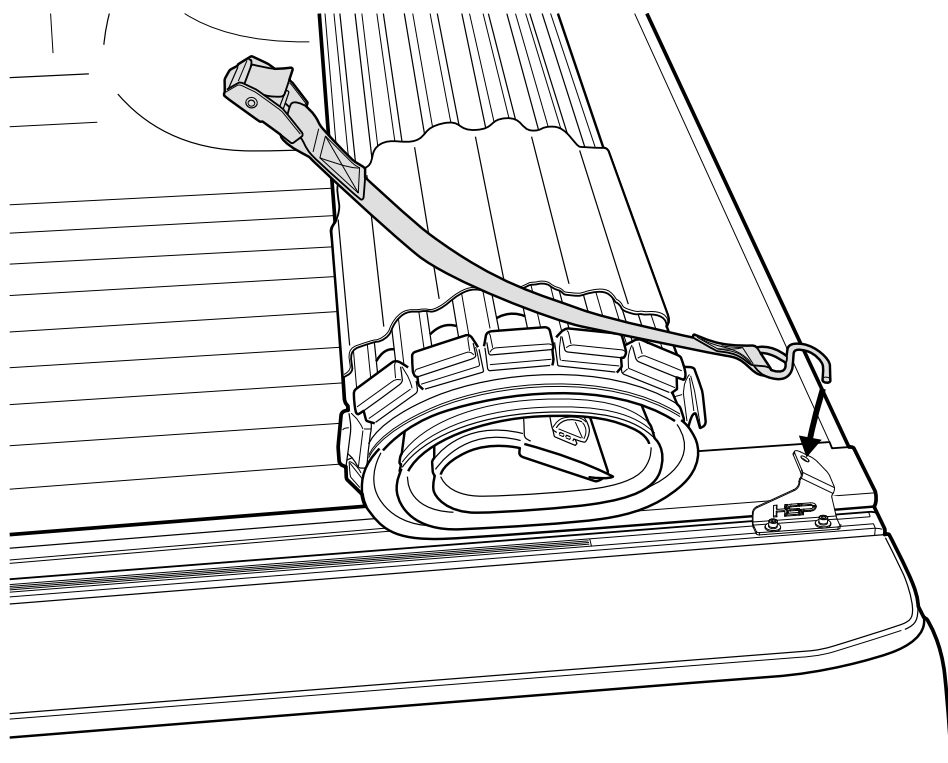
29

In the indicated area and orientation, assemble the hook bracket to the side rail's pre-loaded M6 channel nut in the accessory channel using the supplied M6 assembled bolts. Tighten the bolts to a torque of 6 Nm.

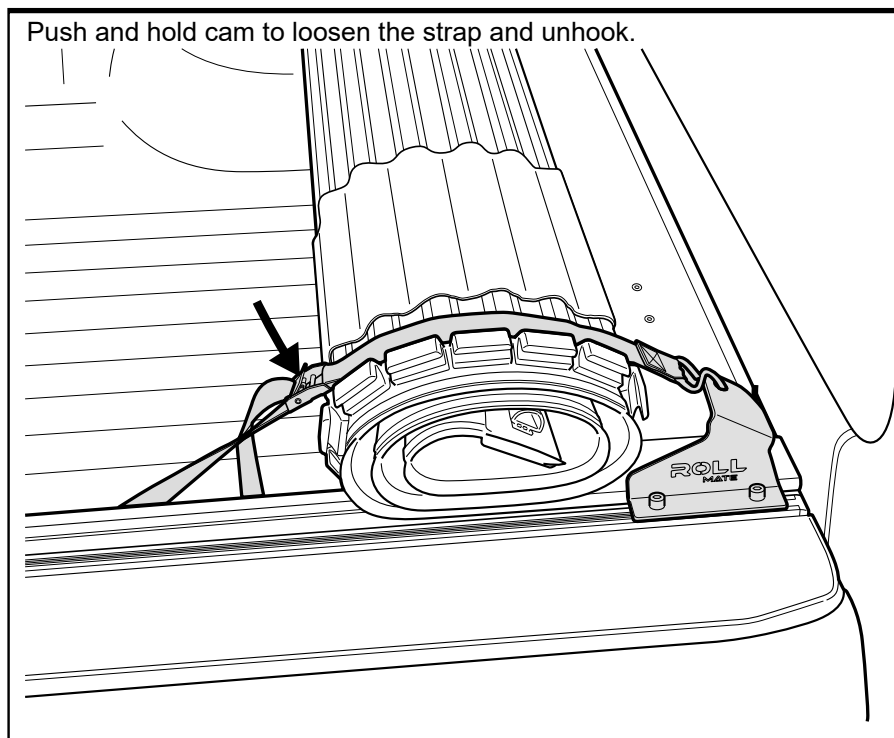
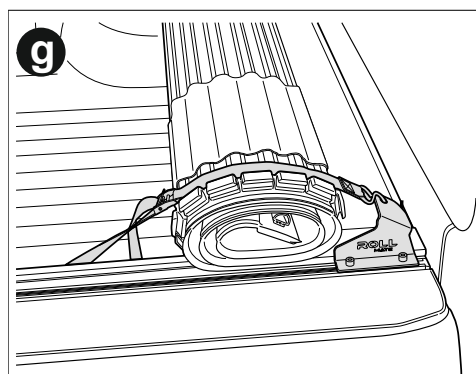
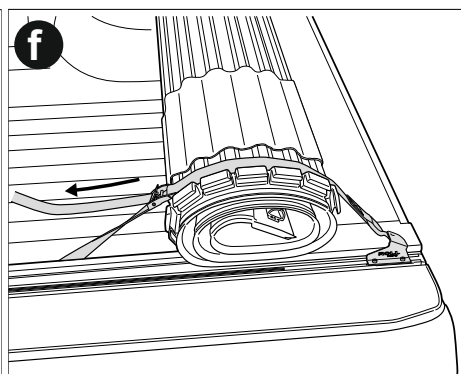
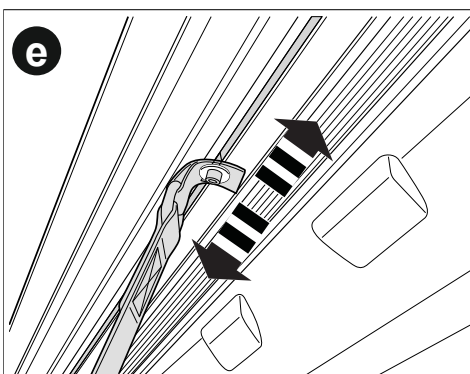
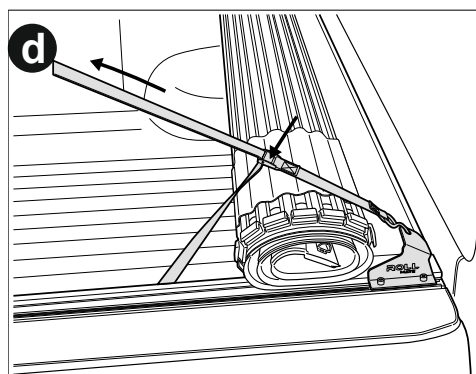
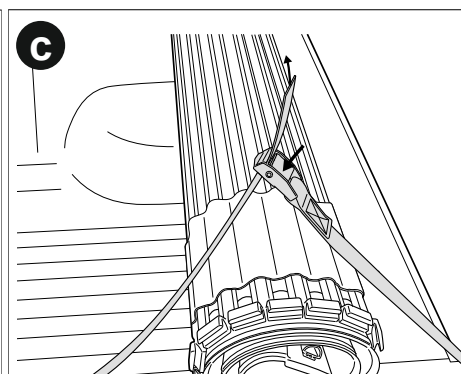
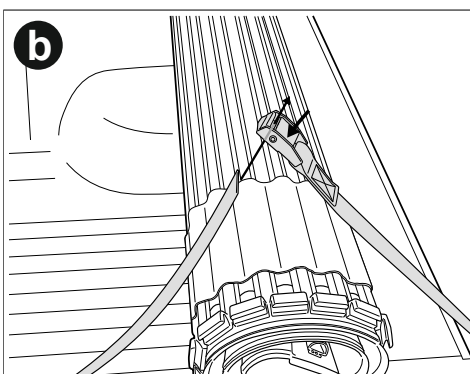
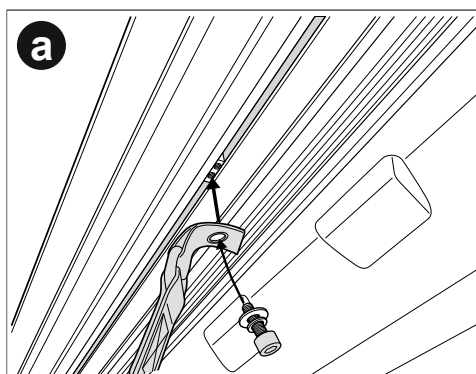
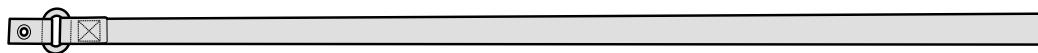


30

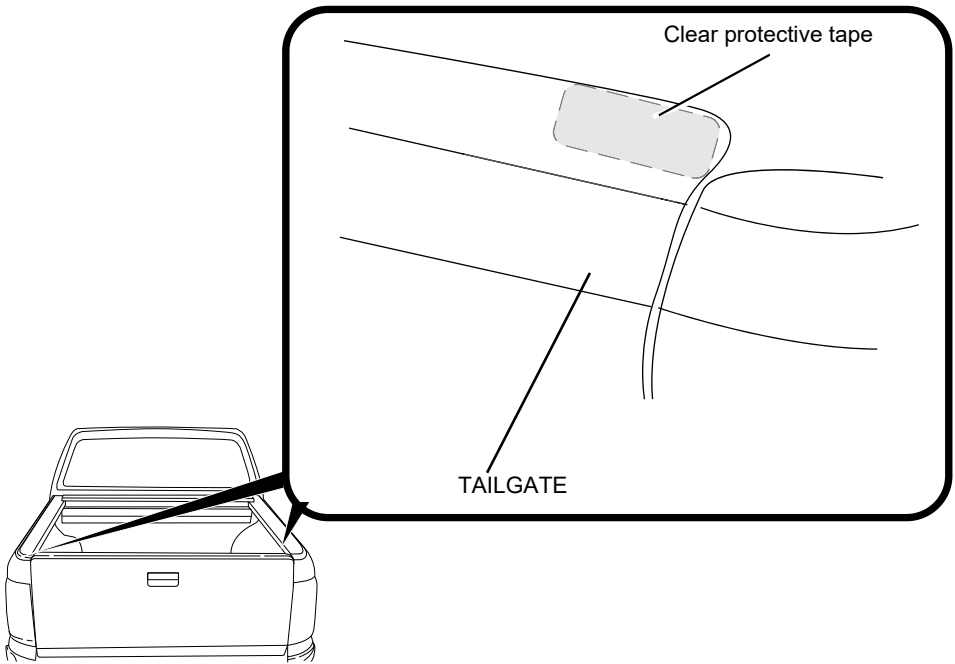
In the indicated orientation, insert the hook through the hole in the hook bracket.



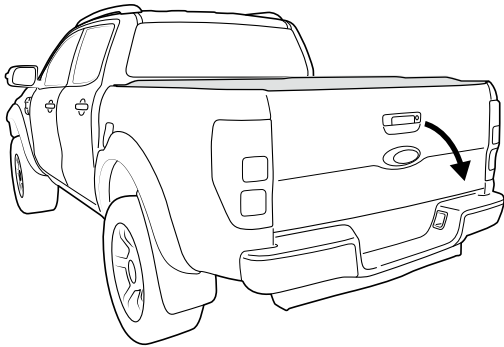
- a. Loosely fasten the indicated end of the strap to the spare channel nut underneath the side rail using the supplied M6 assembled bolt.
- b. In the indicated orientation feed the strap through the cam buckle.
- c. Slightly pull strap away from the buckle.
- d. Pull the strap towards the rear of the Ute to remove majority of the slack.
- e. While the cover is rolled up, move the strap underneath the side rail so that it is 200 mm away from the cover. Then, fasten the screw to 6 Nm of torque.
- f. Keeping the strap inside the curtain end caps, pull the strap away from the buckle to compress and tighten the curtain into place.
- g. Strap location completed.



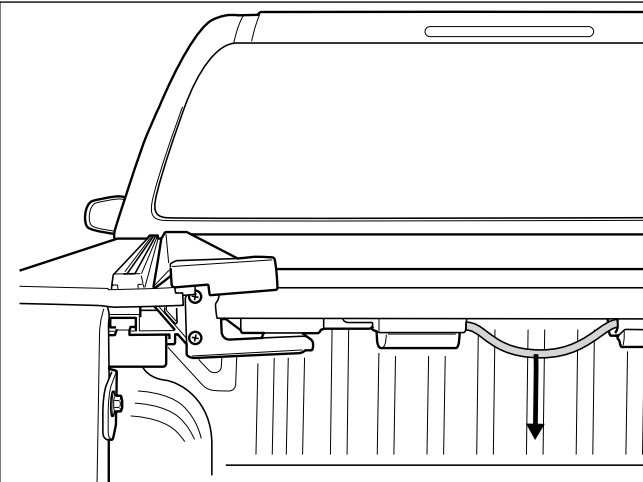
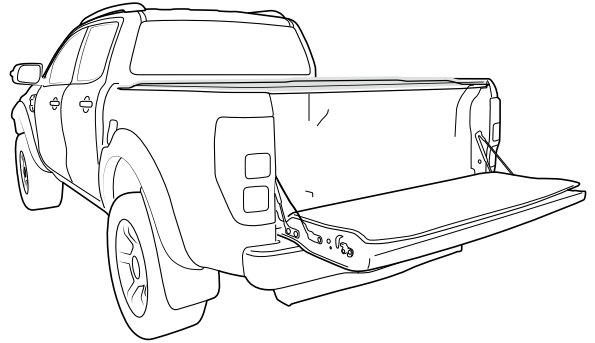
- 1. Clean the area with a non-oil-based cleaner, such as an alcohol wipe.
- 2. Apply clear protective tape to the left and right top corners of the tailgate as indicated.



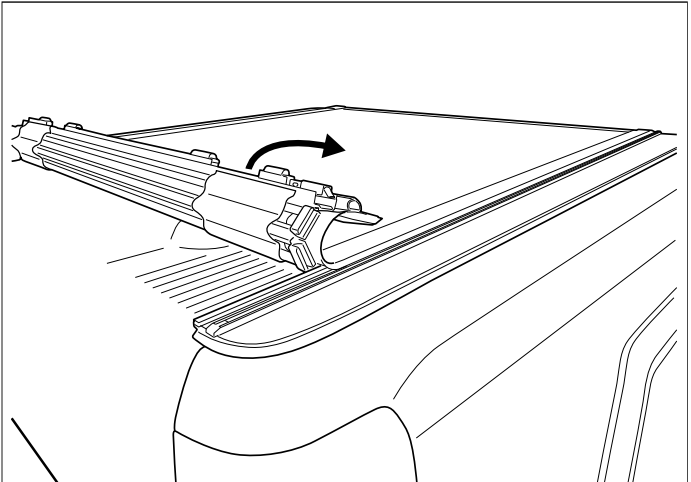
HOW TO OPERATE YOUR ROLL MATE



Open the tailgate



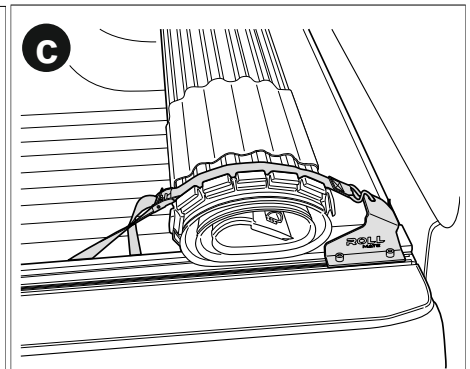
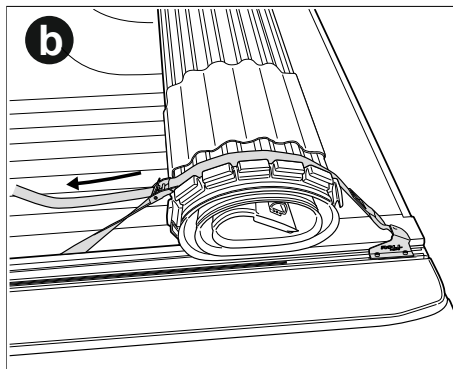
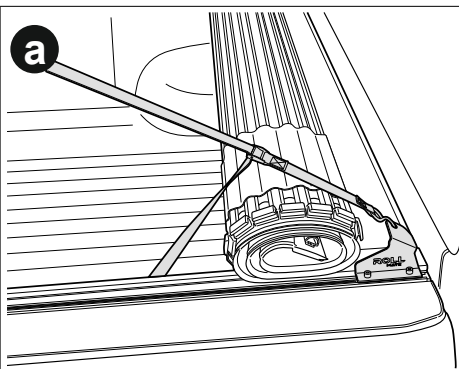
Gently pull on the indicated release cable located on either side of the cover to release the latch.



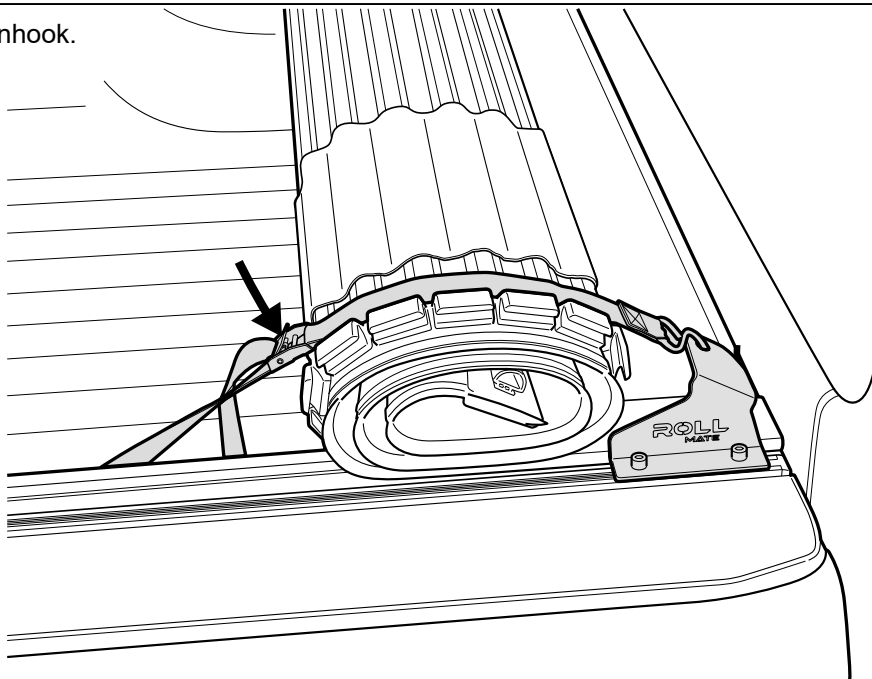
Now, rotate the cover forward in a rolling motion.

When driving with the cover open, the cover must be rolled toward the cabin and secured with both straps.

- In the indicated orientation, insert the hook through the hole in the hook bracket.
- As needed, carefully push and hold the cam while pulling the strap toward the rear of the Ute until the cover compresses and has no back-and-forth movement.
- secured view.

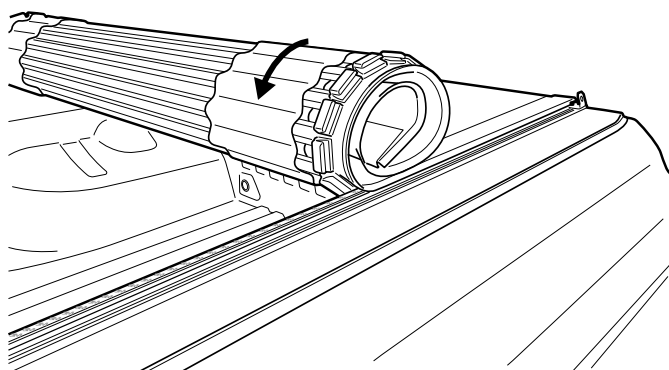


Push and hold cam to loosen the strap and unhook.

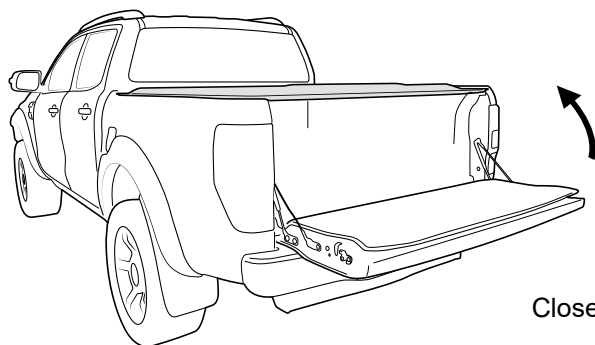
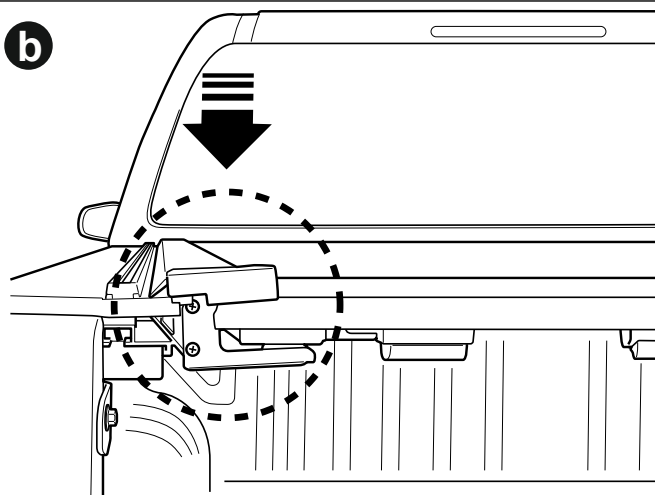


- a. Rotate the cover open towards the tailgate in a rolling motion.
- b. Push down on each corner of the cover. You will hear a click, indicating that the cover has latched into place.

a



b



Close the tailgate

