

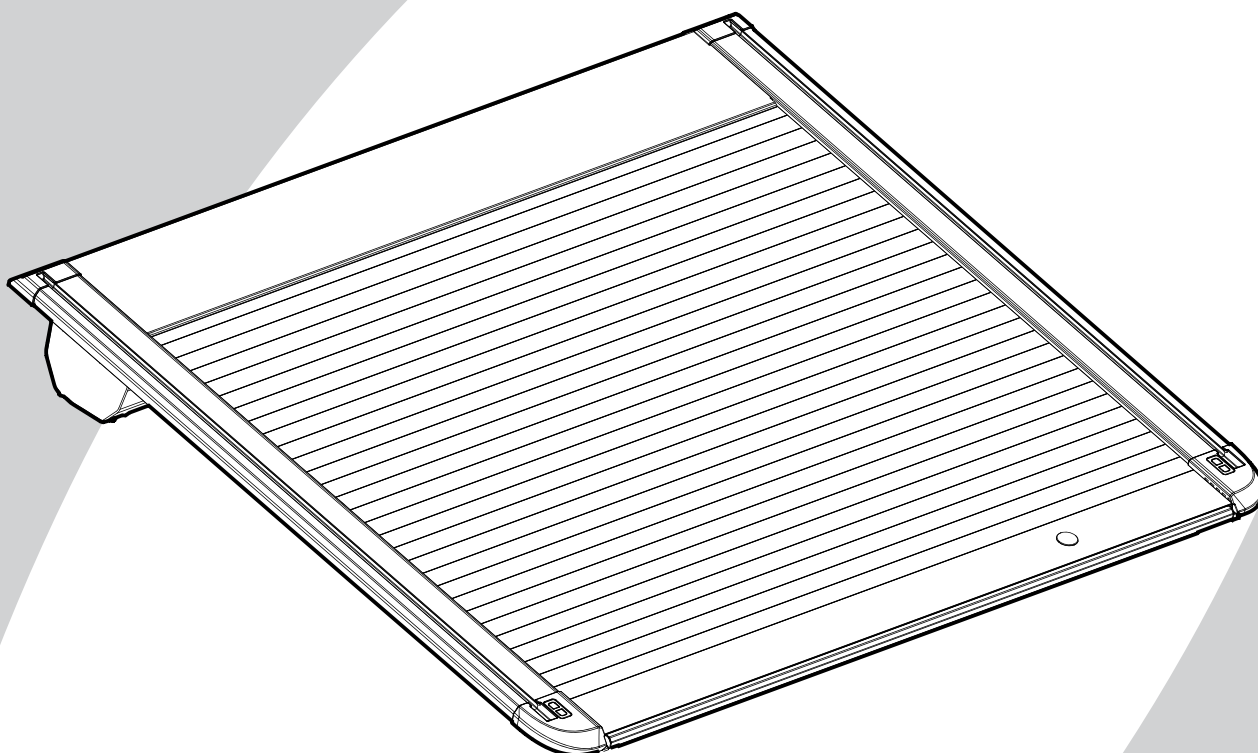
INSTALLATION INSTRUCTIONS

EGR ROLLTRAC

ELECTRIC

Vehicle Model: MAZDA BT50 / ISUZU D-MAX

Year of manufacture: 2021 onwards



Installation time: 180 minutes (without tubliner)

Caution

- Do not attach EGR RollTrac in a location or by a method not specified.
- Do not use this product for any vehicle make or model, other than those specified in this document.
- Do not remove the plaque or label from this product.
- Do not modify the structure of the EGR RollTrac in any way.

General Notes

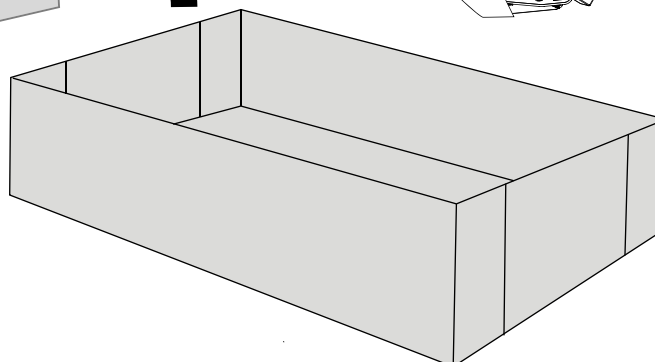
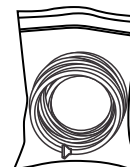
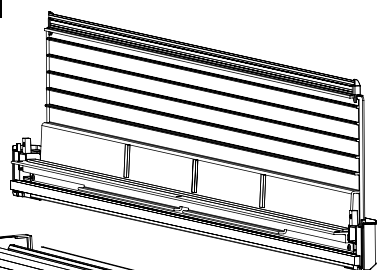
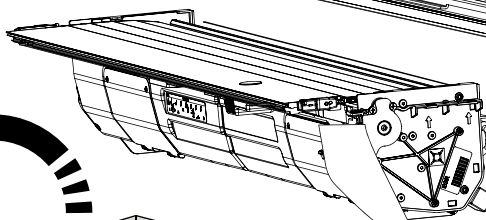
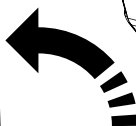
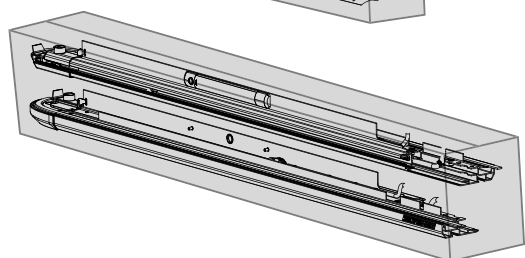
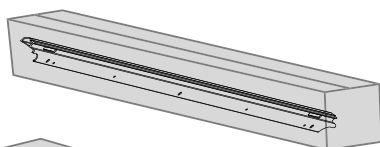
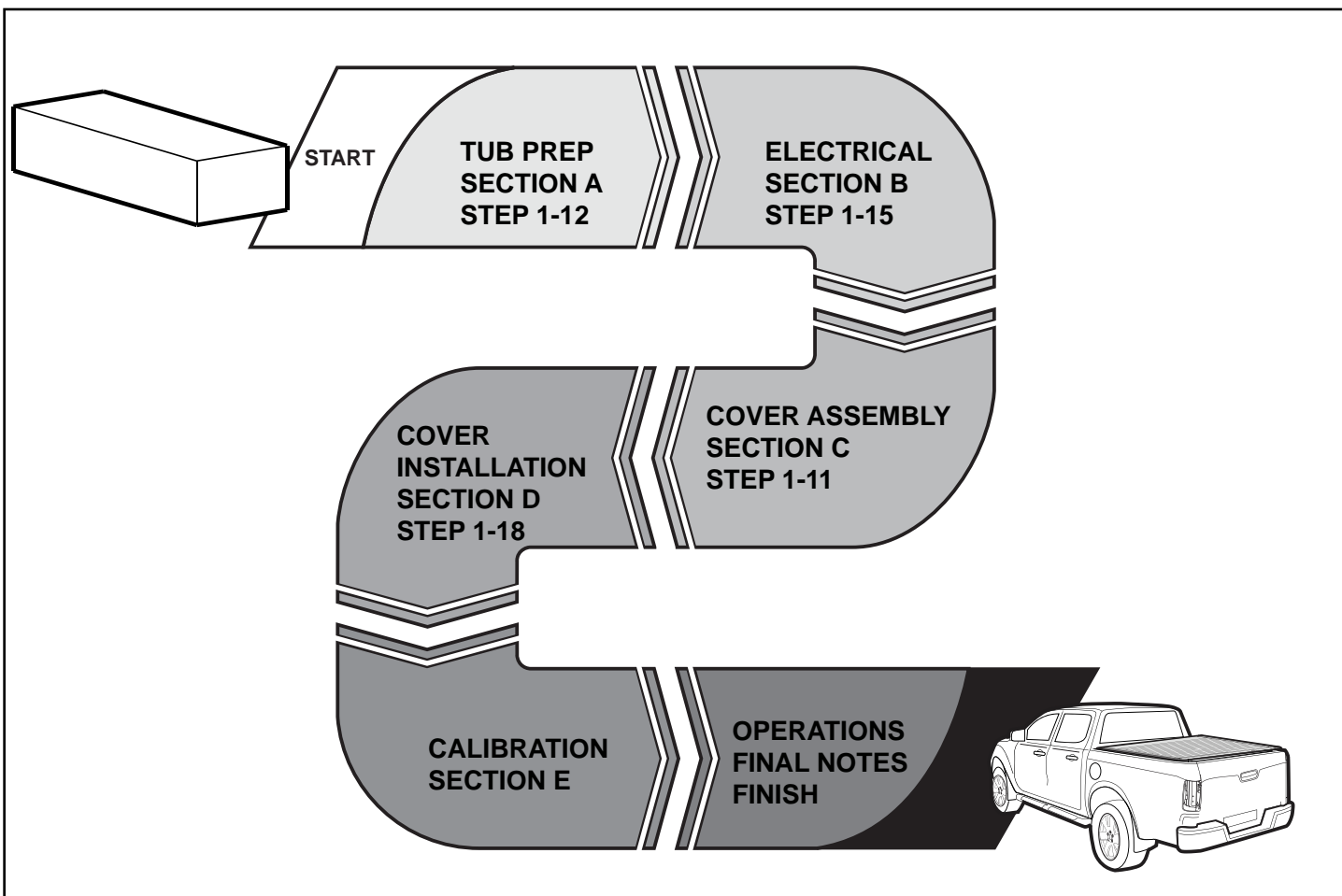
- Read through the fitting instructions before installation of EGR RollTrac.
- Always install the accessory following the fitting instructions. Failure to do so may cause damage to the vehicle or the accessory.
- Ensure all recyclable discarded vehicle accessory components and packaging are recycled following local recycling regulations.
- It is always recommended that this accessory is fitted by a qualified Technician.
- Safely store and protect any removed vehicle components.
- Ensure all bare metal surfaces are protected using Automotive Bare Metal Primer and touch-up paint.
- Remove all metal swarf and dust from all vehicle surfaces if surface is used for accessory installation.



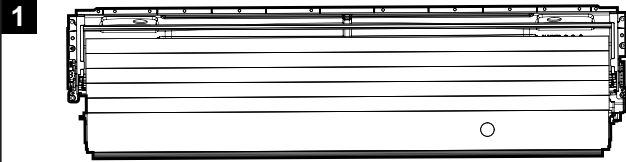
Safety Notes

- Check that all work practices comply with safety standards.
- Please wear appropriate clothing and use safety equipment.





KIT CONTENTS - COMPONENT NUMBER AND QUANTITY



CANISTER ASM. QTY: 1



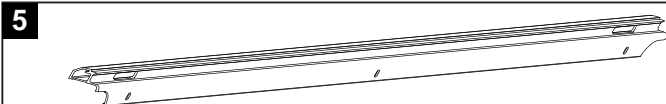
FRONT COVER QTY: 1



RHS RAIL QTY: 1



LHS RAIL QTY: 1



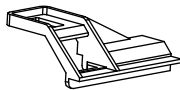
TAILGATE RAIL QTY: 1

KIT036423 EGR ROLLTRAC FITTING KIT IN BOX

6 MISC4844-RH
INSTALLATION JIG
QTY: 1



7 MISC4844-LH
INSTALLATION JIG
QTY: 1



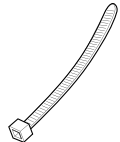
8 INJM0083
ENDCAP RH
QTY: 1



9 INJM0082
ENDCAP LH
QTY: 1



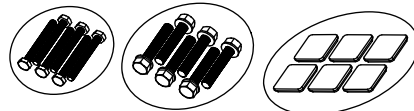
10 CONS70097
CABLE TIE
QTY: 8



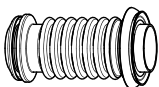
11 SCRW0973
SCREW M6X16MM
QTY: 9



12 KIT036421
CLAMPS SET
QTY: 1



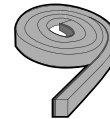
13 MISC5222
FRONT DRAINAGE TUBE
QTY: 2



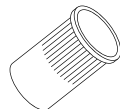
14 MISC4807 & MISC4895
REAR DRAINAGE TUBE
QTY: 2



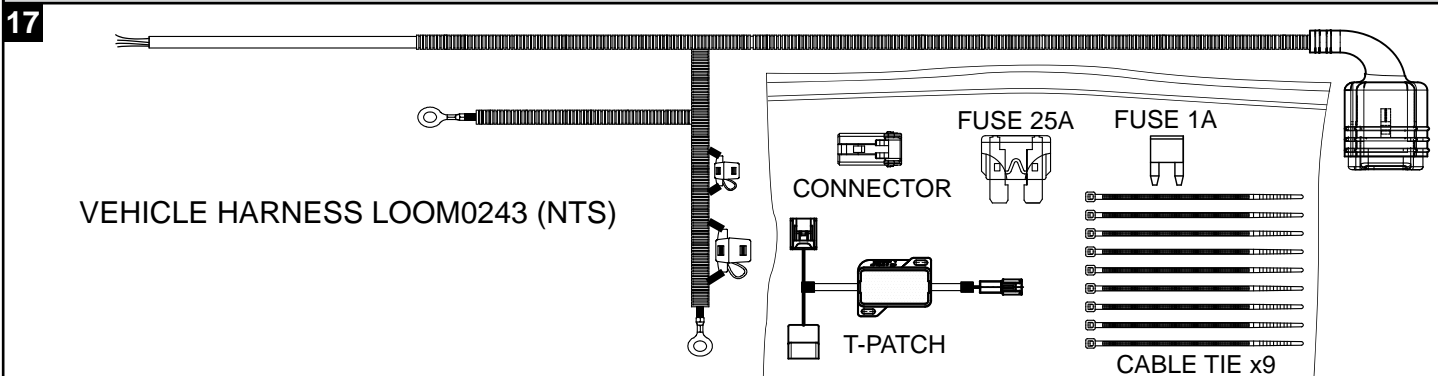
15 TAPE0751
TAPE 3X12X1500MM
QTY: 3



16 M6 NUTSERT
QTY: 3

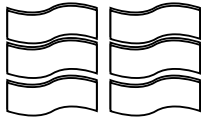


EGR ROLLTRAC FITTING KIT COMPONENTS IN BAGS



EGR ROLLTRAC FITTING KIT ADDITIONAL ITEMS

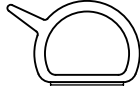
18 TAPE0698
TAPE 150X25MM
QTY: 6



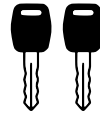
19 RUBBER
EXTRUSION
QTY: 2



20 EXTR0052



KEYS x2



INSTALLATION
INSTRUCTIONS

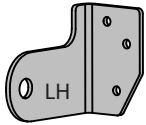


OWNERS
MANUAL

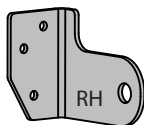


TUB REINFORCEMENT KIT

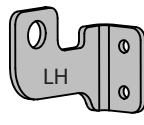
21 CLIP3952PC-LH
LOWER LH BRACKET
QTY: 1



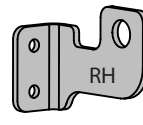
22 CLIP3952PC-RH
LOWER RH BRACKET
QTY: 1



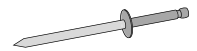
23 CLIP3951PC-LH
UPPER LH BRACKET
QTY: 1



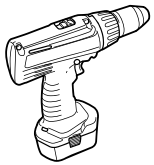
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UPPER RH BRACKET
QTY: 1



25 RIVET
FAST0634
QTY: 10



TOOLS REQUIRED - NOT SUPPLIED IN KIT



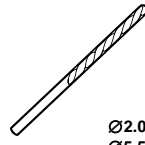
Drill



Holesaw
Ø29mm
Ø38mm



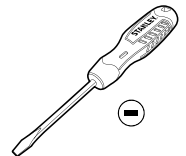
Centre Punch & Hammer



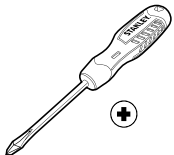
Drill Bits
Ø2.0mm
Ø5.5mm
Ø9.0mm



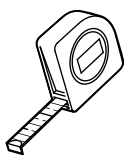
Drill Stop



Flat Screwdriver



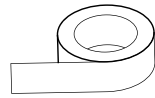
Phillips Screwdriver



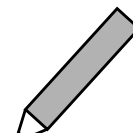
Tape Measure



Scissors



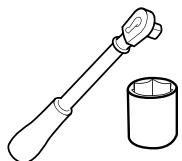
Masking Tape &
Packing Tape



Non-permanent pen



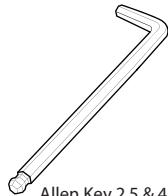
Spanners 8,10,13mm



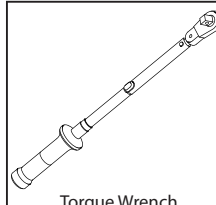
Ratchet & Sockets
7,10,13mm



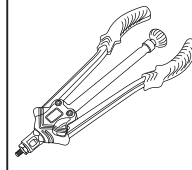
Allen Key 4mm



Allen Key 2.5 & 4mm



Torque Wrench



Nutsert Tool



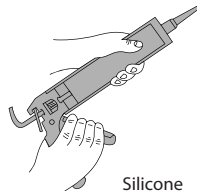
Soapy Water



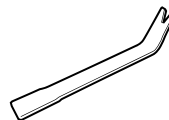
50/50
Isopropyl Alcohol/Water



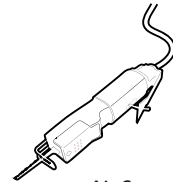
Rust Inhibitor



Silicone



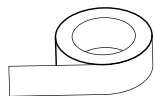
Trim Removal Tool



Air Saw



Step Drill Ø9mm



Anti-abrasion tape to seal
holes & slots



Silicon Spray



Rivet Gun

GLOSSARY:

- 1** number inside a square indicate part number
- 1** number inside circle indicate the sequence within a step
- 1** number inside the hexagon indicate torque instruction

Caution

- Do not attach RollTrac in a location or by a method not specified.
- Do not use this product for any vehicle make or model, other than those specified in this document.
- Do not remove the plaque or label from this product.
- Do not modify the structure of the RollTrac in any way.

General Notes

- Read through the fitting instructions before installation of RollTrac.
- Always install the accessory following the fitting instructions. Failure to do so may cause damage to the vehicle or the accessory.
- Ensure all recyclable discarded vehicle accessory components and packaging are recycled following local recycling regulations.
- It is always recommended that this accessory is fitted by a qualified Technician.
- Safely store and protect any removed vehicle components.
- Ensure all bare metal surfaces are protected using Automotive Bare Metal Primer and touch-up paint.
- Remove all metal swarf and dust from all vehicle surfaces if surface is used for accessory installation.



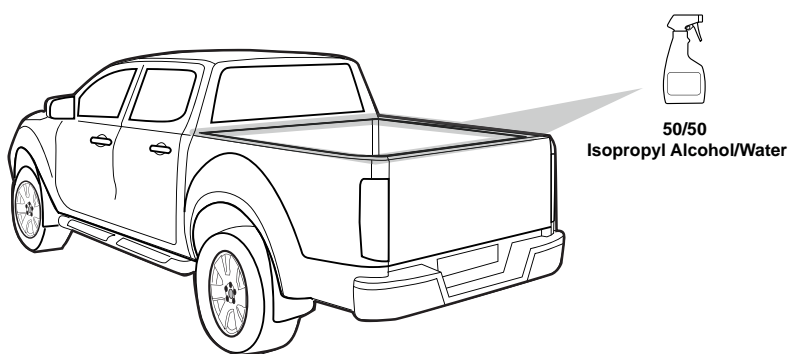
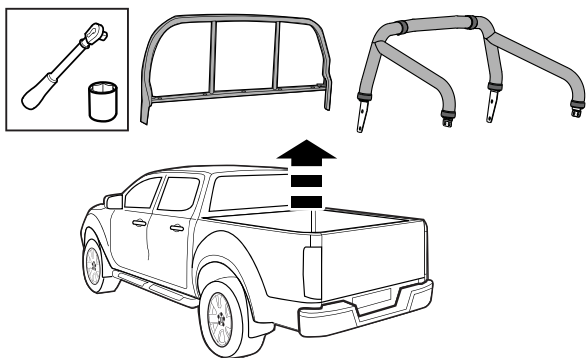
Safety Notes

- Check that all work practices comply with safety standards.
- Please wear appropriate clothing and use safety equipment.

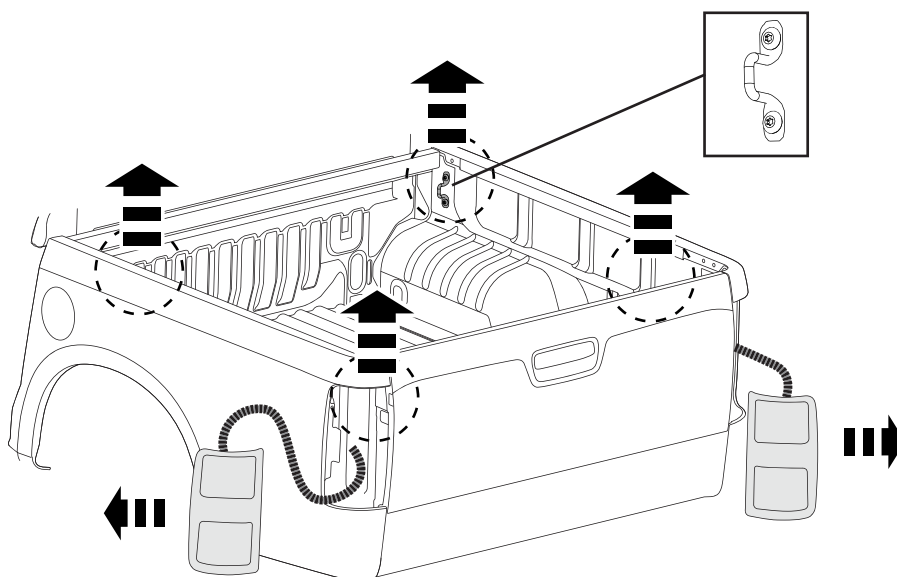
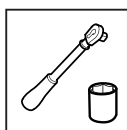


SECTION A

TUB PREPARATION

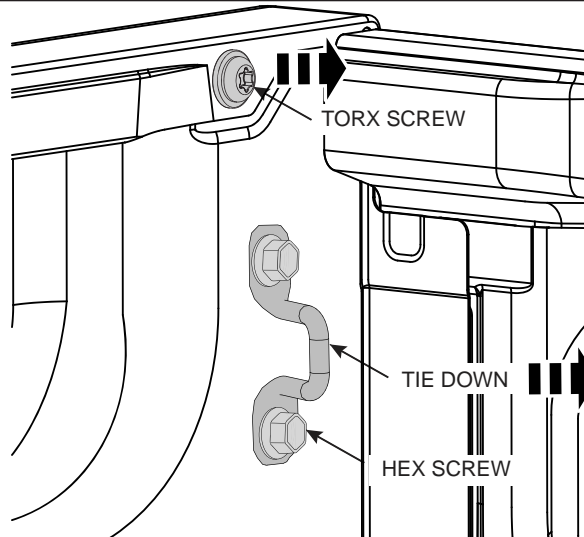
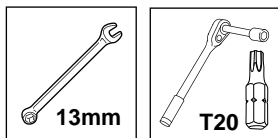


- 1 Carefully remove any accessories (Sports Bars, Cabin Guards, etc.) attached to the tub of the vehicle. Thoroughly wash the vehicle and tub and ensure that all dirt and grease is removed. Allow to dry. Clean the top surfaces of the tub and tailgate with a mixture of Isopropyl Alcohol and Water (50/50) and allow to dry.

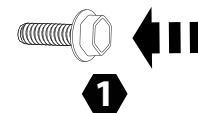
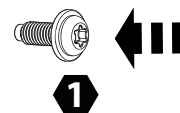
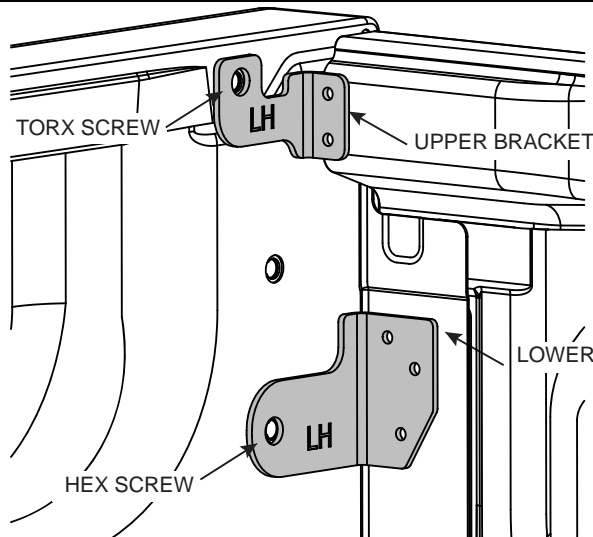
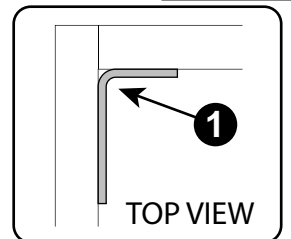
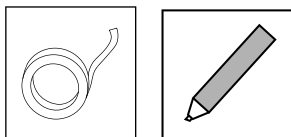
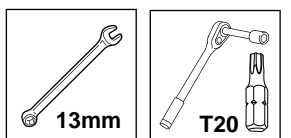


- 2 Carefully remove both Rear Tail Lamps with the appropriate tools and store in safe place. Retain all hardware for re-installation. Remove front and rear tie down hooks.

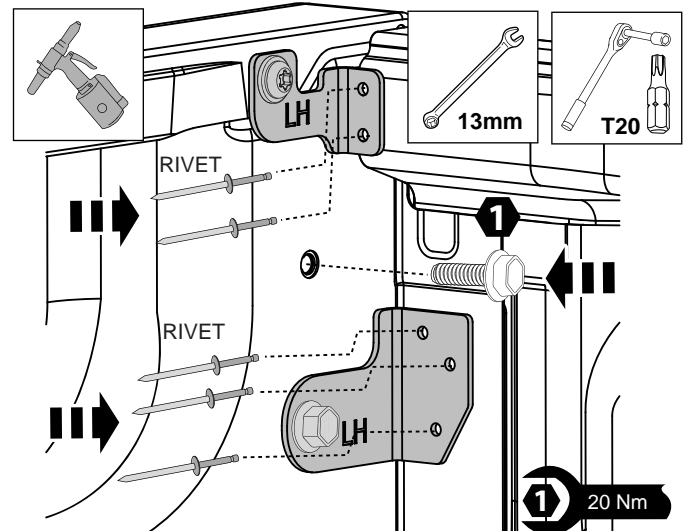
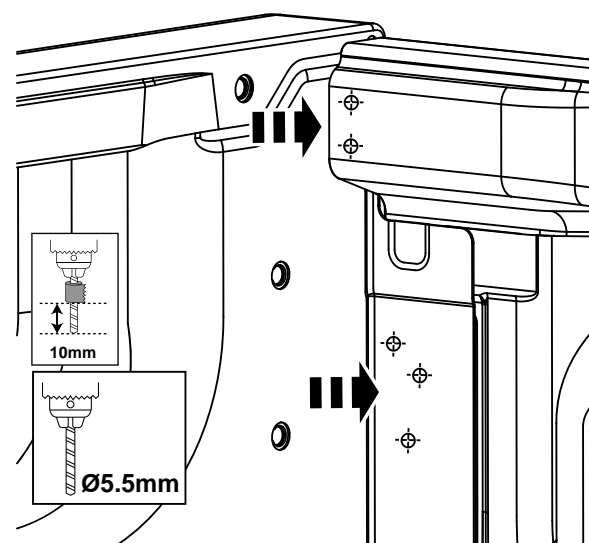
TUB REINFORCEMENT KIT



- 3** Remove the Torx screw from the tub front side rail (LHS shown). Remove the two hex screws holding the tie down hook and retain the Torx screw and both hex screws. Repeat for the RHS.



- 4** Cover the tub area under the brackets for marking purpose with masking tape and place the reinforcement plates in the LHS tub front corner as shown. Temporarily fix the brackets to the tub using the previously removed screws as shown. Ensure bracket is flush with tub (1). Mark the 5 holes centers using the brackets as a guide. Remove brackets. Repeat for the RHS.
Note: Brackets must be mounted directly to the tub if a tubliner is fitted.

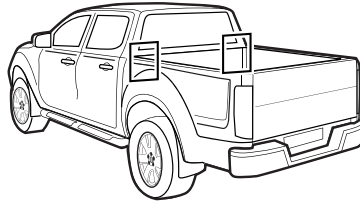
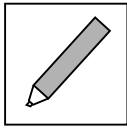
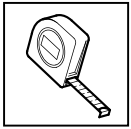


- 5** Drill the 5 hole location with 5.5mm drill bit set to 10mm depth. Apply rust inhibitor to the holes. Fit brackets using bolts and rivets as shown. Repeat for the RHS. Refit third bolt as shown.

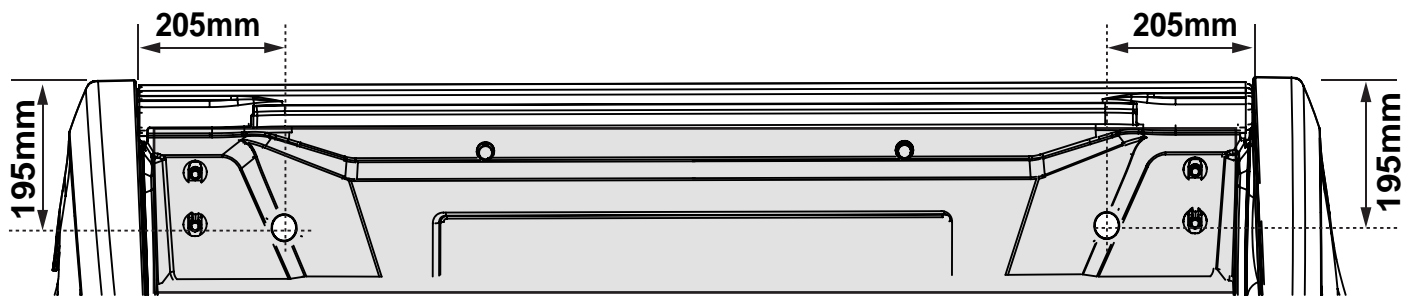


Tub liner Trim Note:

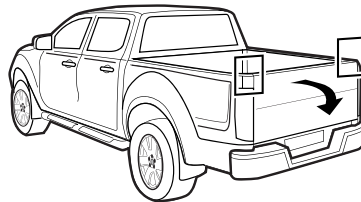
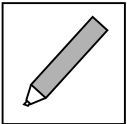
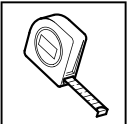
Due to variations in tubliners it is strongly recommended that Installers mark up and pre check part fitment in assy and adjust trim lines prior to making final cuts. Mazda will not be held responsible for incorrect or inaccurate liner trimming.



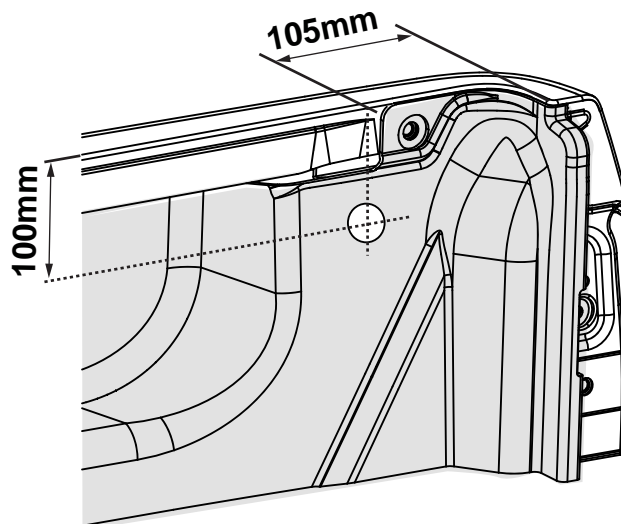
FRONT OF TUB WITH TUBLINER



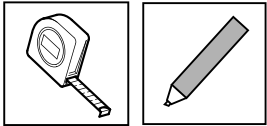
- 6** Measure and markup the positions for the Front Drain Tubes on both sides. Centre punch the locations and drill through the tub and tubliner (if fitted) with 5.5mm drill.



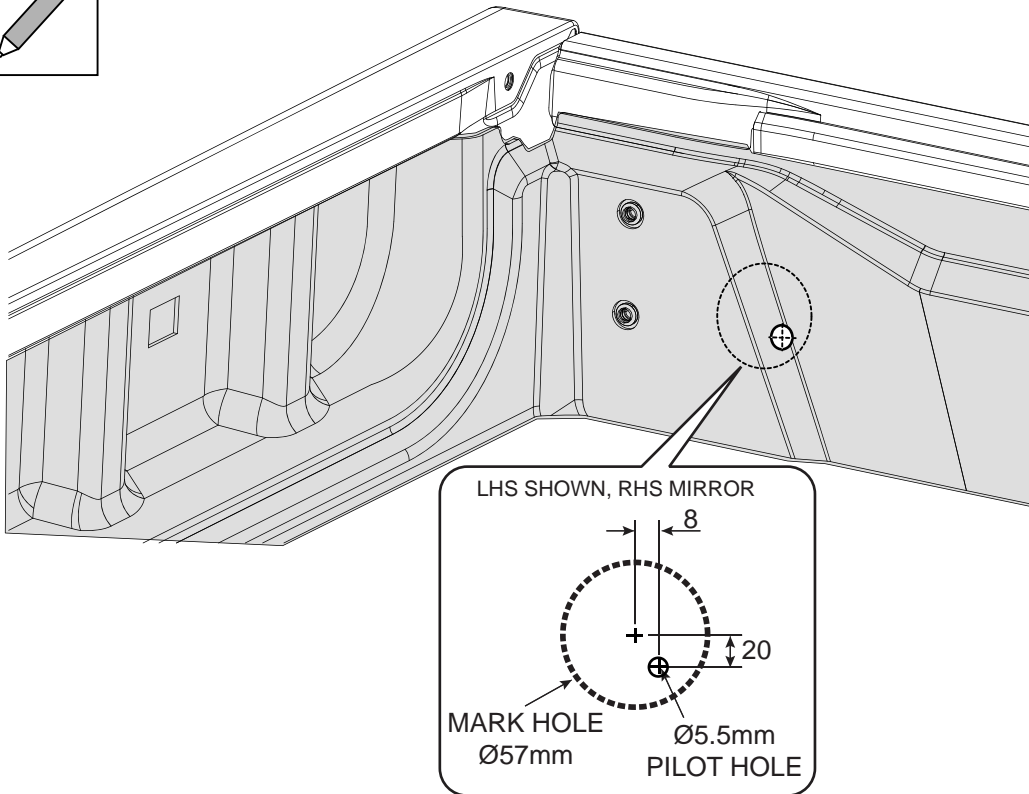
REAR OF TUB RHS WITH TUBLINER



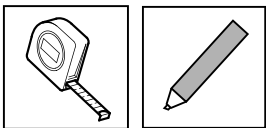
- 7** Fully open the tailgate and at the rear of the tub on both sides measure and markup the positions for the Rear Drain Tubes. Centre punch the locations and drill through the tub and tubliner (if fitted) with 5.5mm drill.



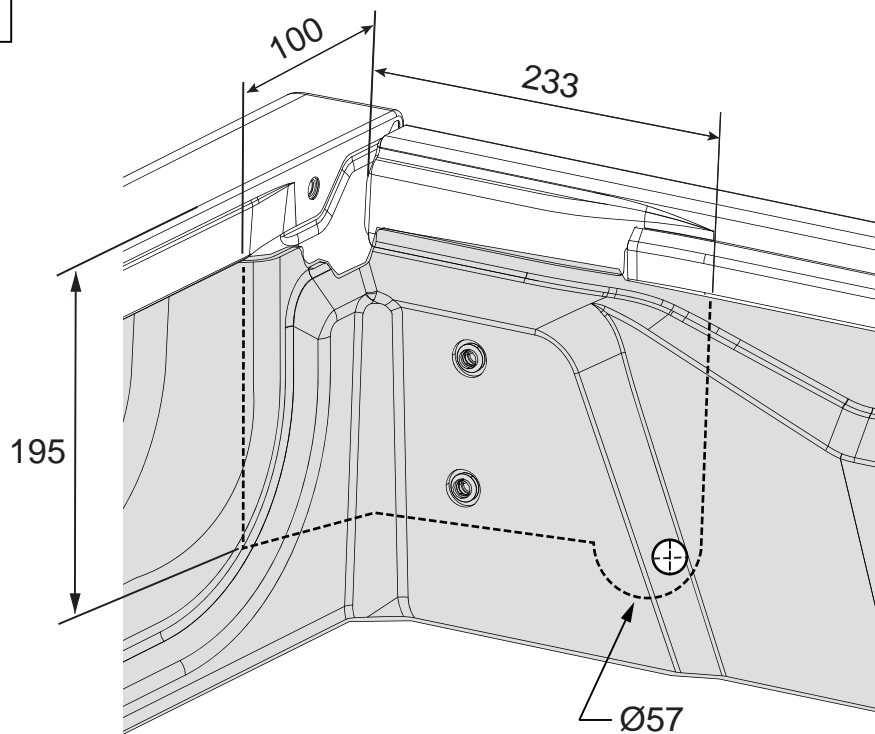
FRONT LHS OF TUB WITH TUBLINER



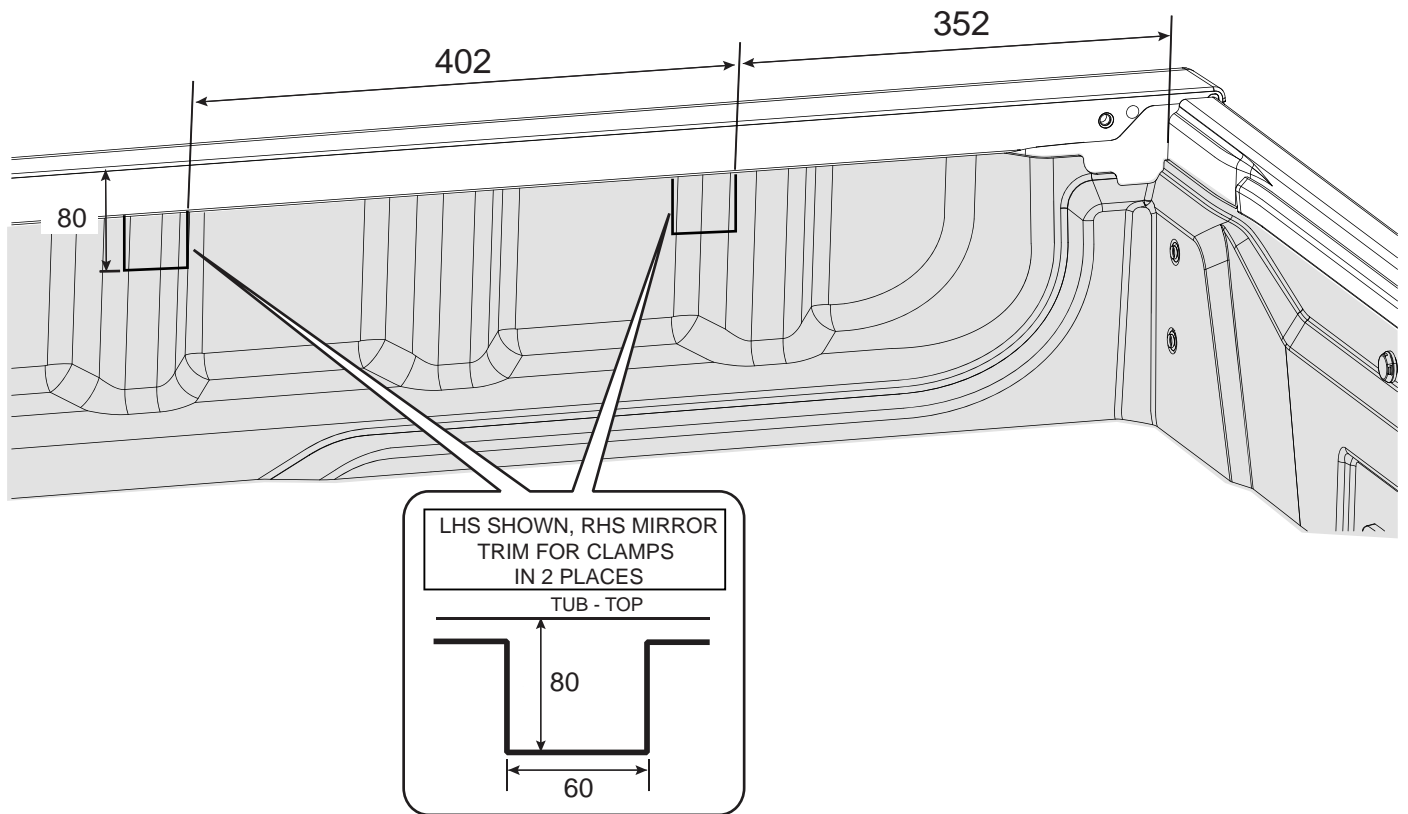
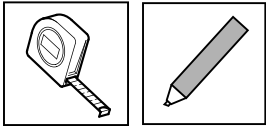
- 8** Mark the Ø57mm circle on the front of the tubliner (if fitted) using the measurements from the previously drilled pilot hole. Repeat for the RHS. Follow the markup in the next step.



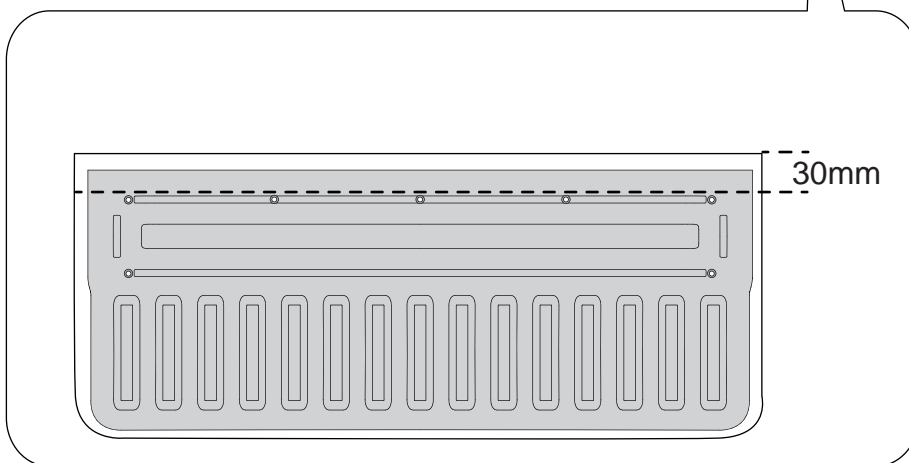
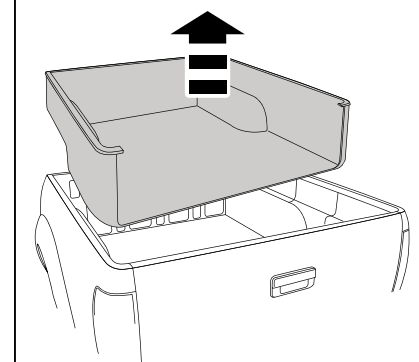
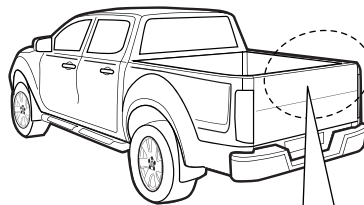
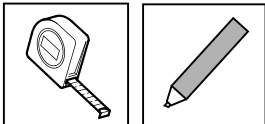
FRONT LHS OF TUB WITH TUBLINER



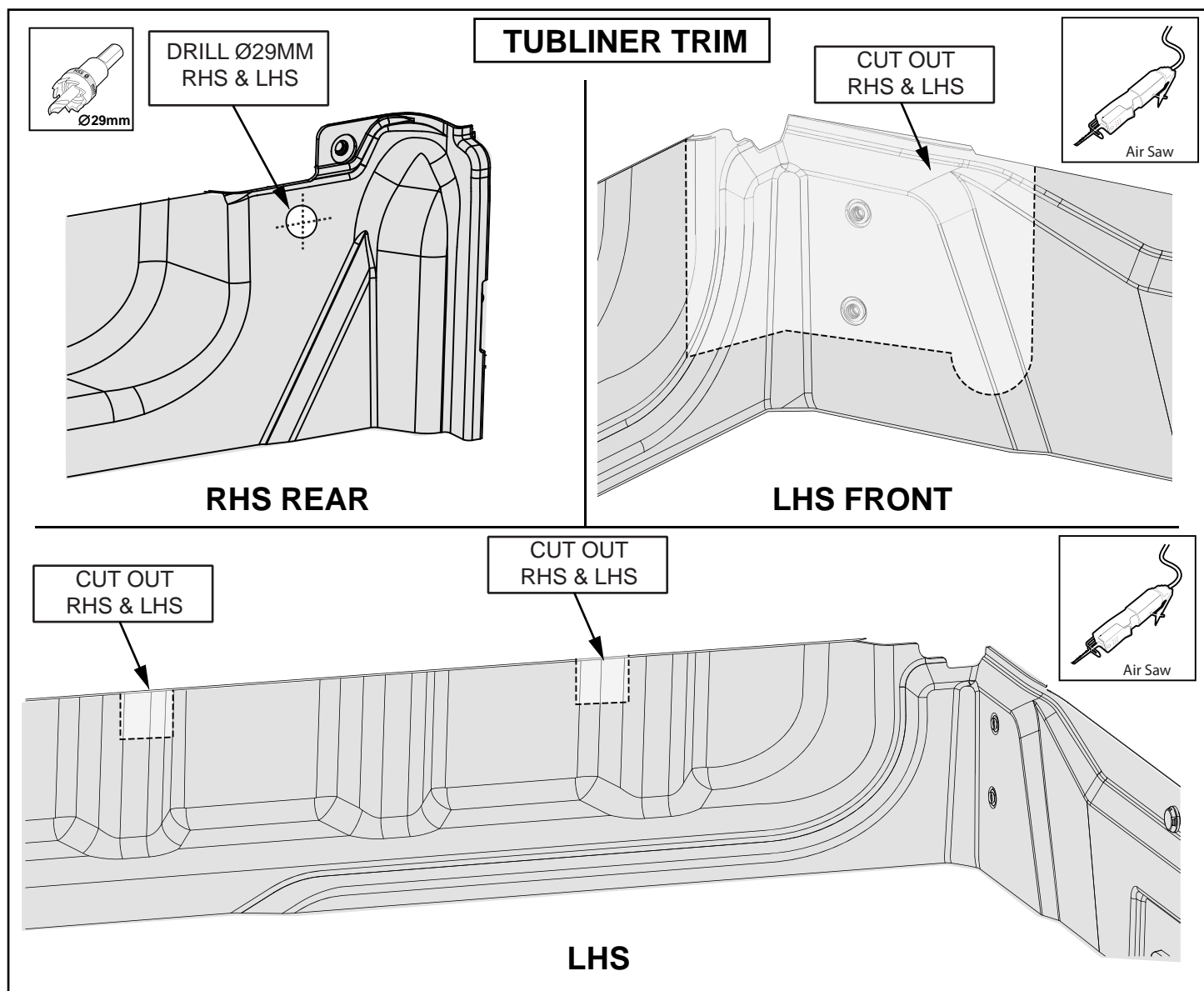
- 9** Mark the tubliner as shown above. Repeat for the RHS.



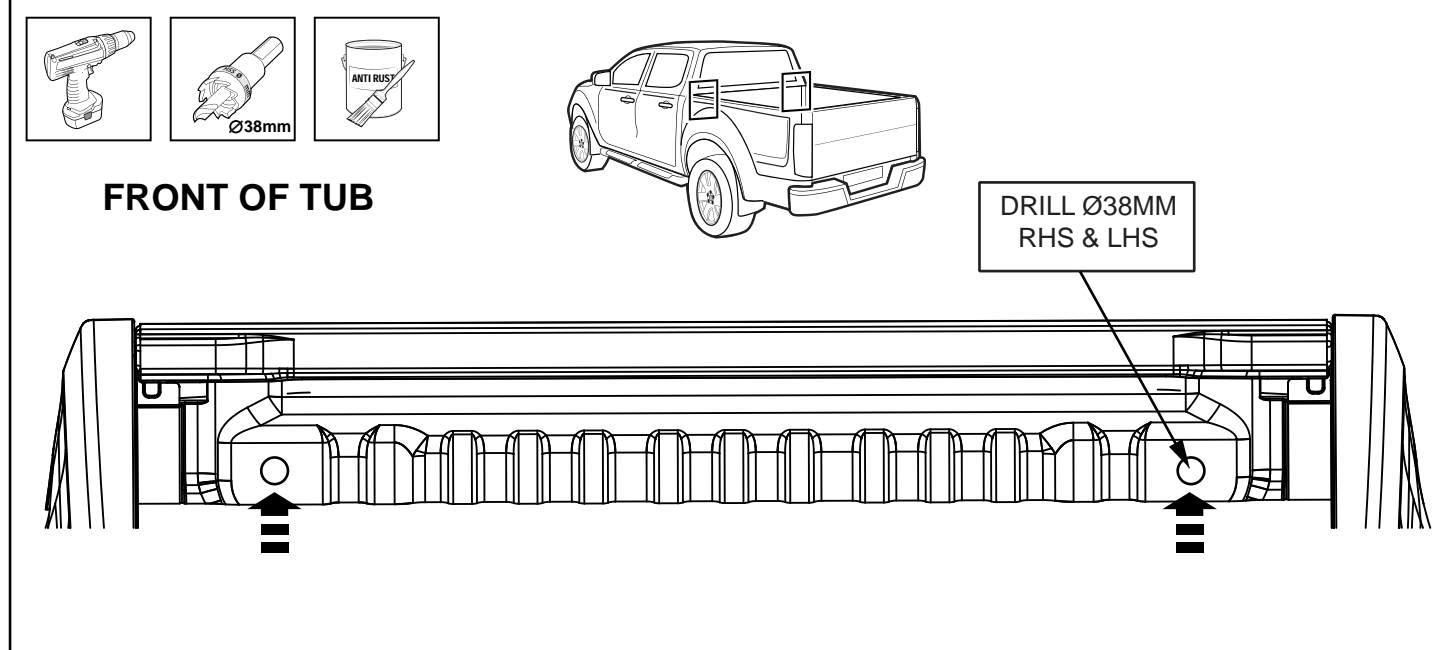
10 Mark the two locations on each side of the tubliner as shown above.



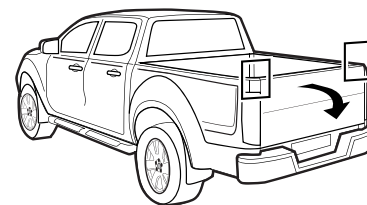
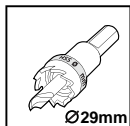
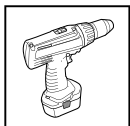
11 If tailgate liner is fitted, mark line as indicated the top of tailgate. Remove and trim along the line using air saw. Remove tubliner.



12 Drill holes and trim the tubliner as shown above using markings from previous steps. Clean sharp edges.

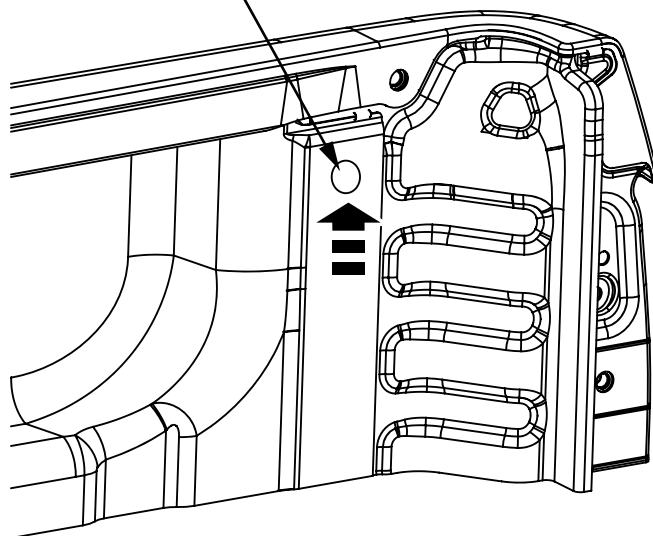


13 Drill out the pilot holes with 38mm hole saw. Clean all burrs and coat the exposed metal with a suitable rust preventative (not supplied).

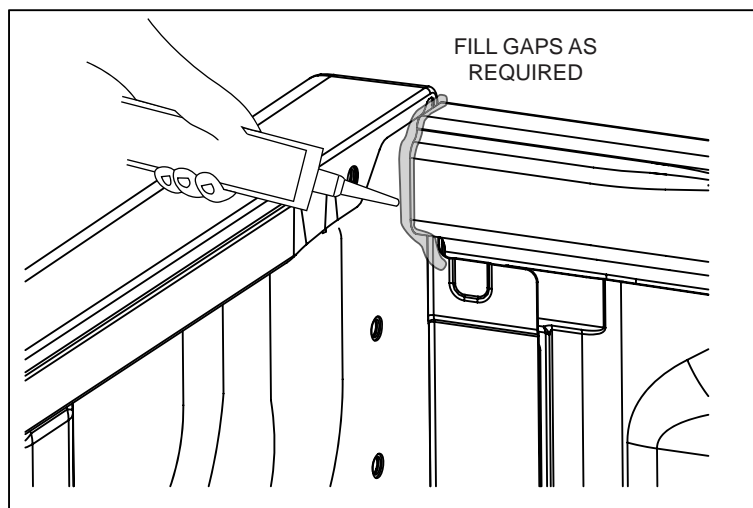
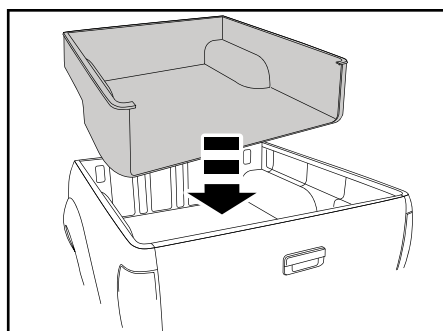
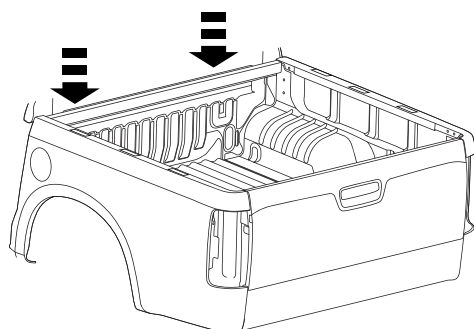
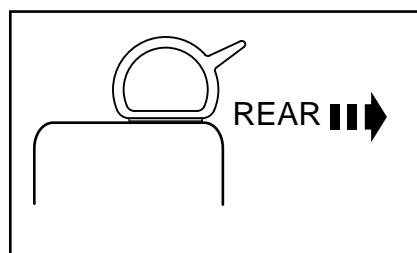
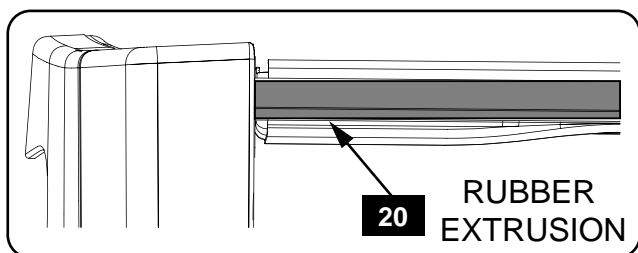


REAR OF TUB

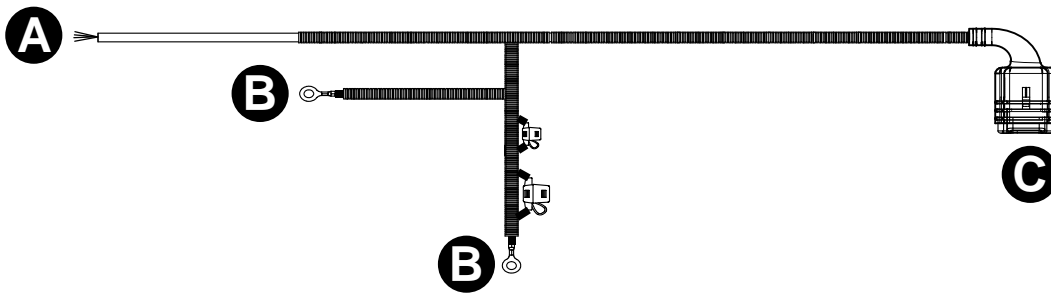
DRILL Ø29MM
RHS & LHS



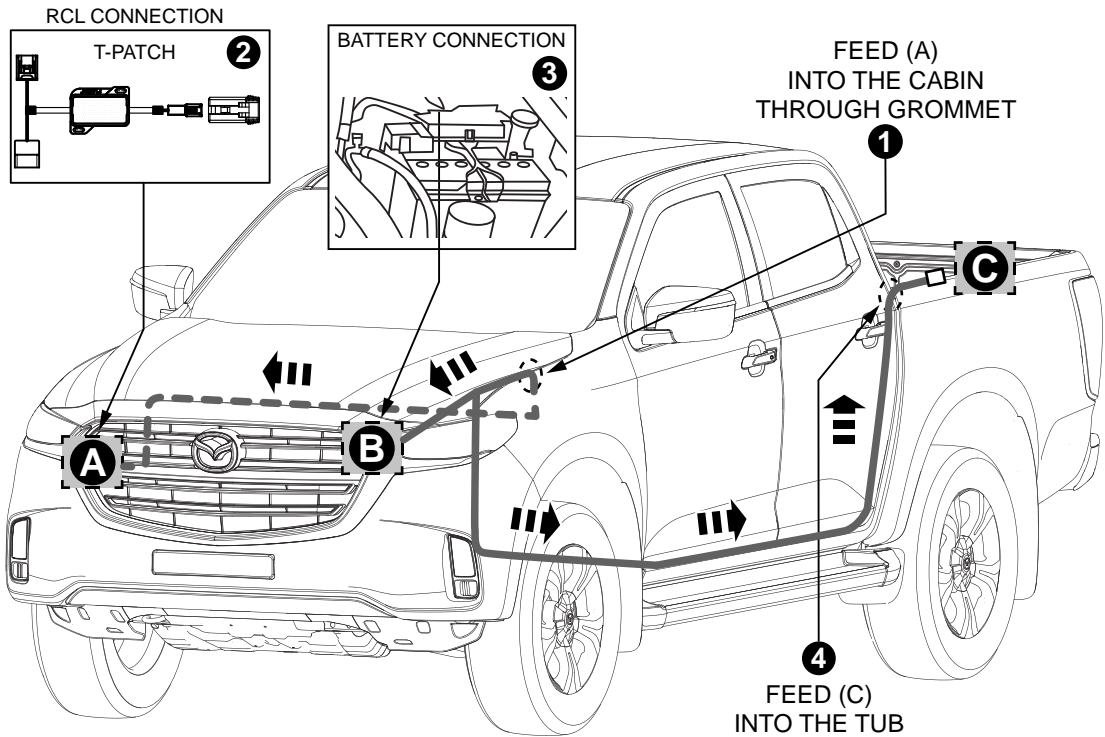
- 14** Fully open the tailgate and drill out the pilot holes with 29mm hole saw. Clean all burrs and coat the exposed metal with a suitable rust preventative (not supplied).



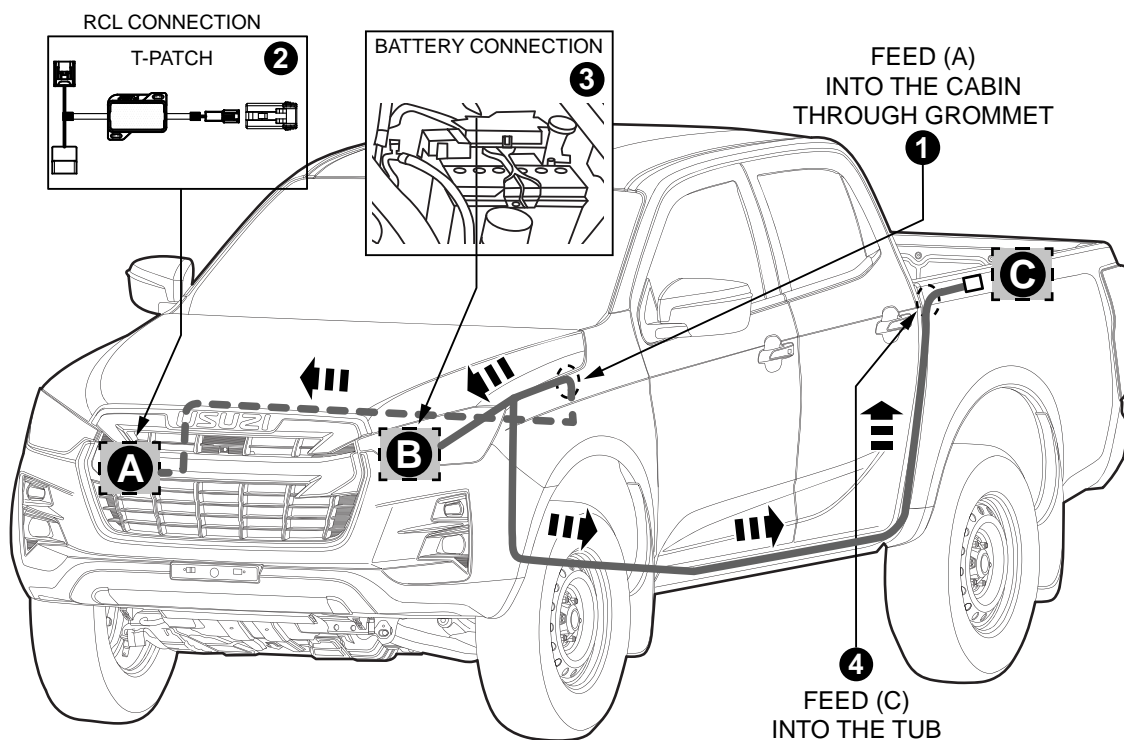
- 15** Clean top of the front tub rail and apply primer. Allow to dry. Apply rubber extrusion (20) to the top of tub rail as shown with the flap facing rearwards (see section view). To prevent water ingress, apply a bead of silicon (non-acetic) to gaps such as between the front rail and the side rail as shown. Holes in the tub from any removed accessories should be covered using tape or silicone. NOTE: Ensure the Silicone bead transitions smoothly between front and side rail and underneath the rubber extrusion. **Refit the tubliner.**

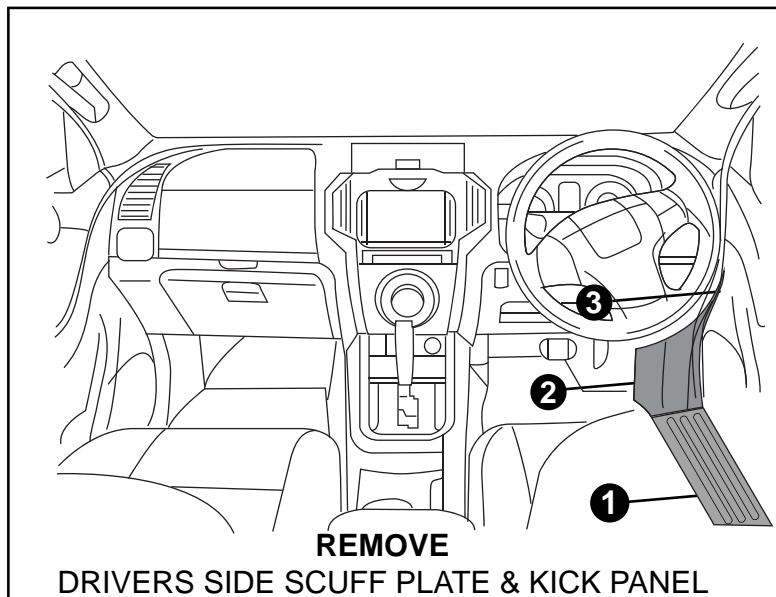


VEHICLE HARNESS LAYOUT - MAZDA BT50



VEHICLE HARNESS LAYOUT - ISUZU D-MAX

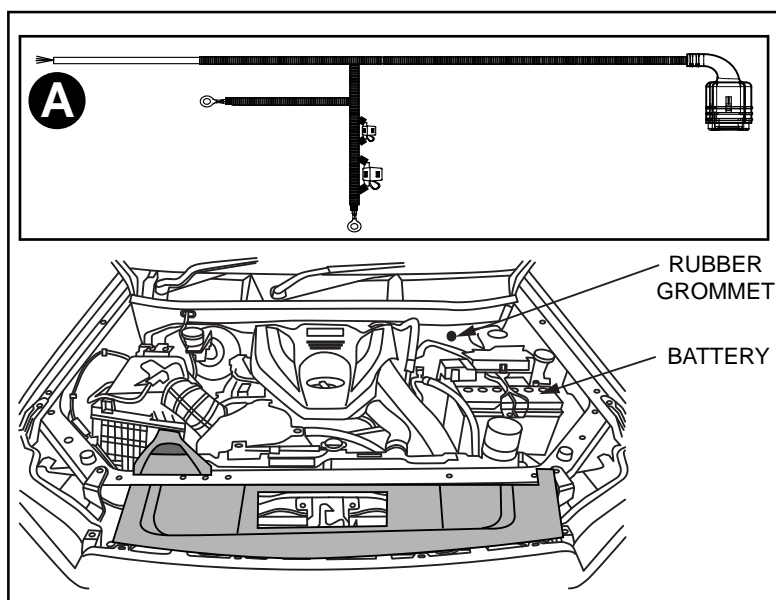




STEP 1

Remove driver kick panels & scuff plates by removing the hex nut and lifting it with flat screwdriver or trim removal tool.

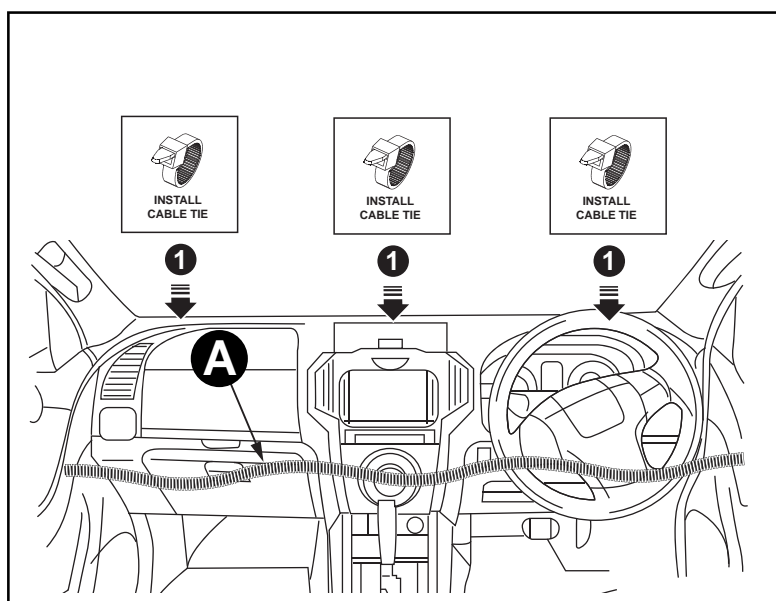
Note: Remove the hex nut holding the kick panel first.



STEP 2

Punch a small hole in the grommet inside the engine bay on the fire wall near the petrol pump. Feed the Vehicle Harness (branch A) into the cabin on the passenger side through the rubber grommet.

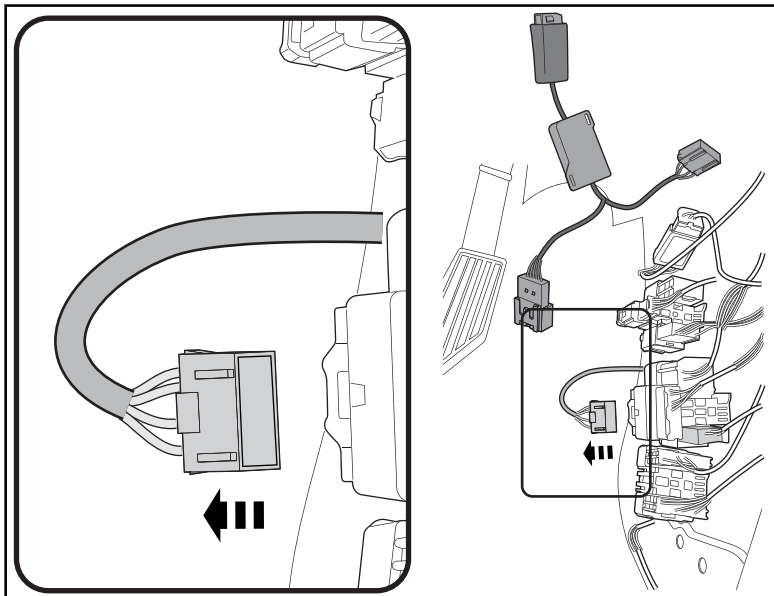
Note: Use a pull wire if required.



STEP 3

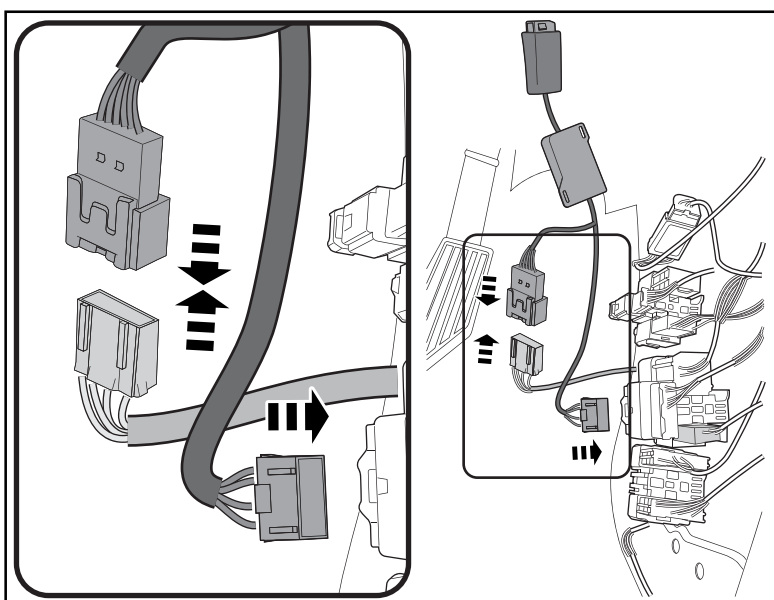
Run the Vehicle Harness (branch A) across from the passenger side to the driver side behind the dash board and secure with cable ties.

Note: Avoid steering column and pedals.



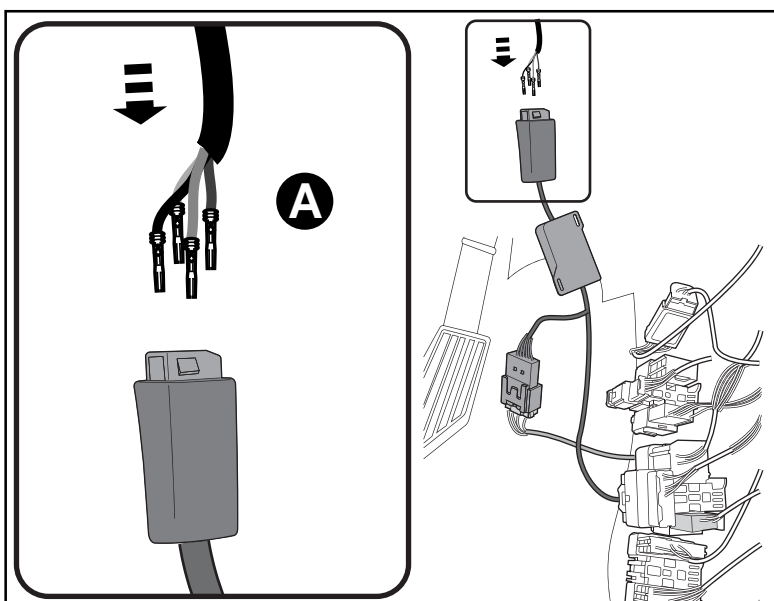
STEP 4

Disconnect the 14 pin connector as shown in the driver side foot well.



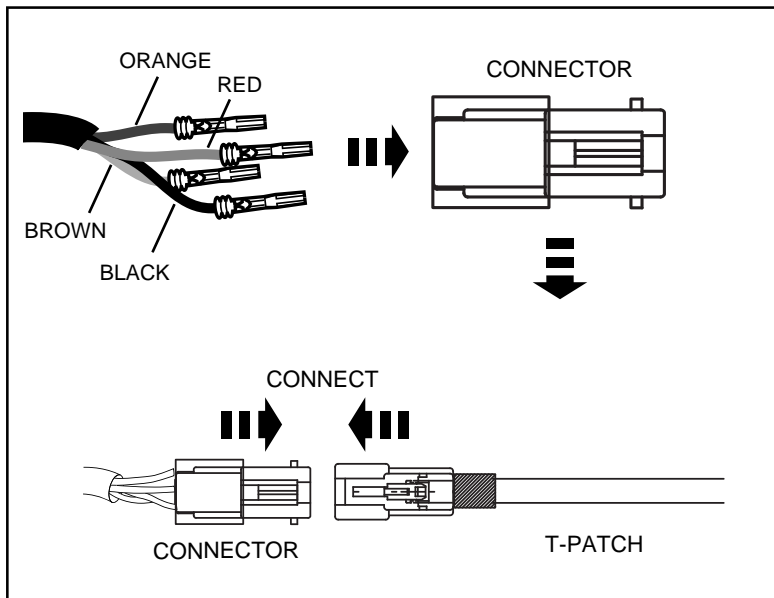
STEP 5

Bridge the disconnected connectors using T-patch as shown.



STEP 6

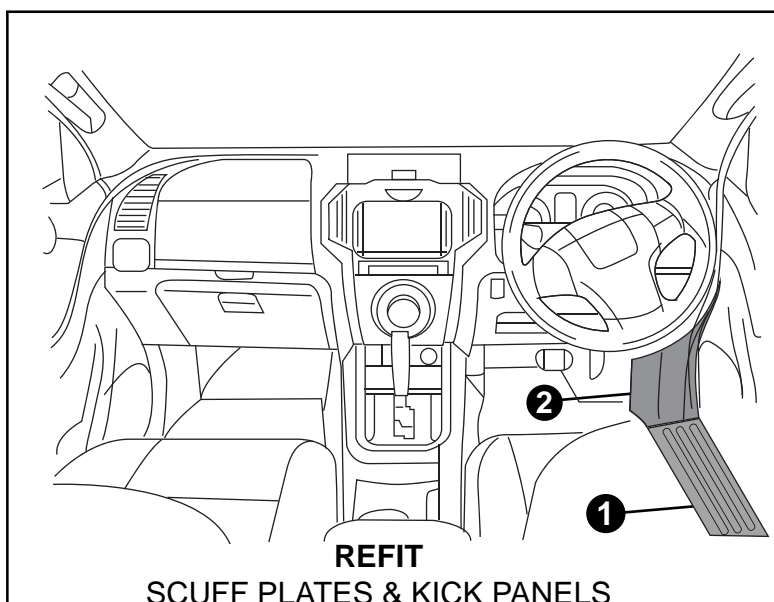
Pull the Vehicle Harness (A) close to the T-patch on the driver side. Unwrap the tape from terminals.



STEP 7

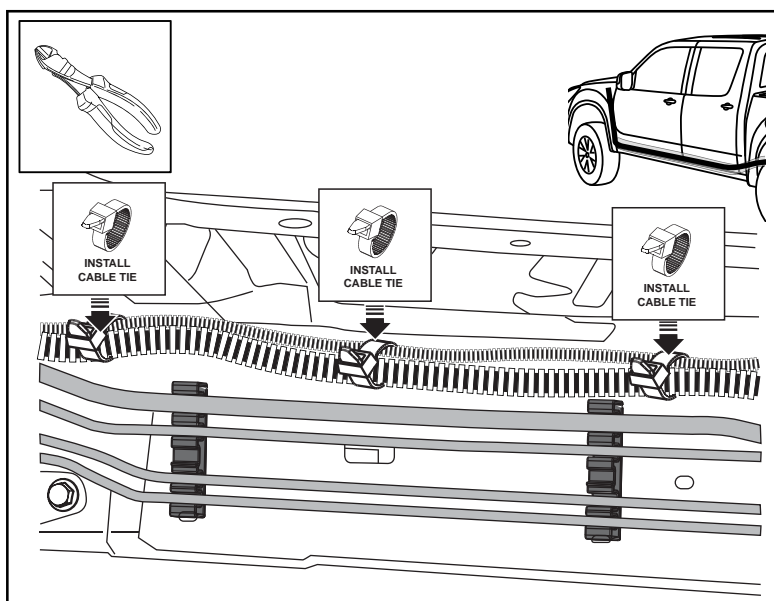
Connect the 4 wires to the connector (supplied) and plug into the T-patch.

Note: Make sure the wires are colour matched to the wires in the T-patch connector.



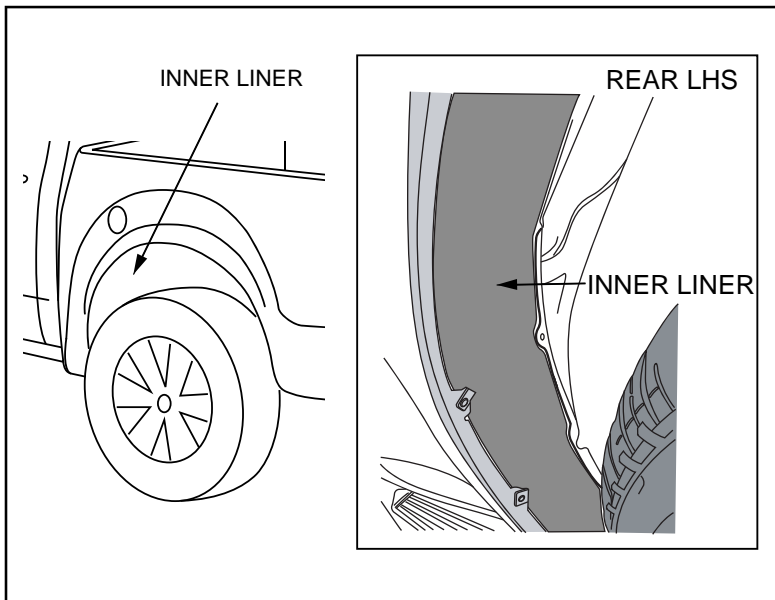
STEP 8

Refit the drivers kick panel and scuff plate.



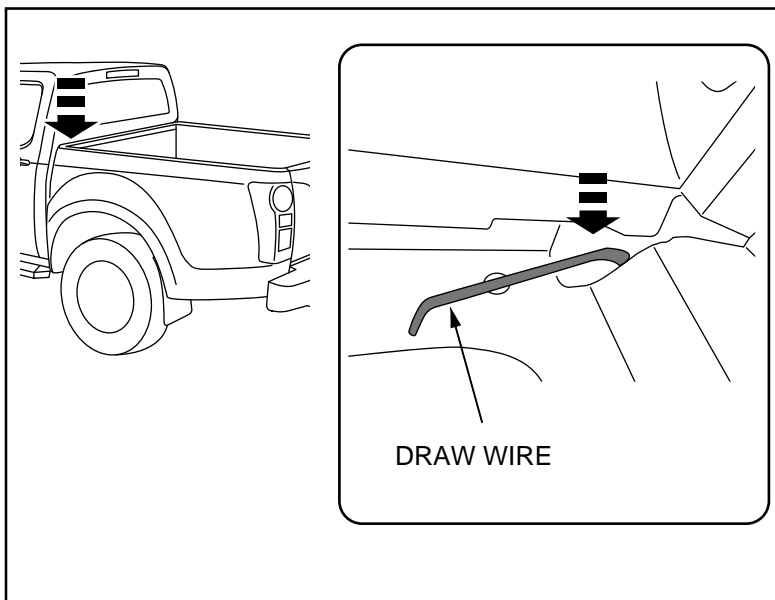
STEP 9

Run the Vehicle harness (branch C) under the vehicle towards the rear. Secure the harness loosely to the existing harness along the chassis rail.



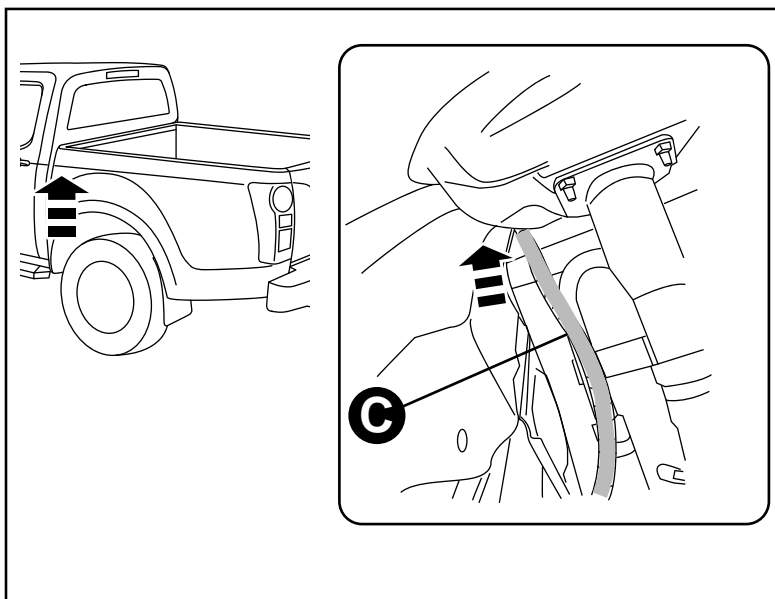
STEP 10

Remove the lower half of the rear LHS wheel arch liner.



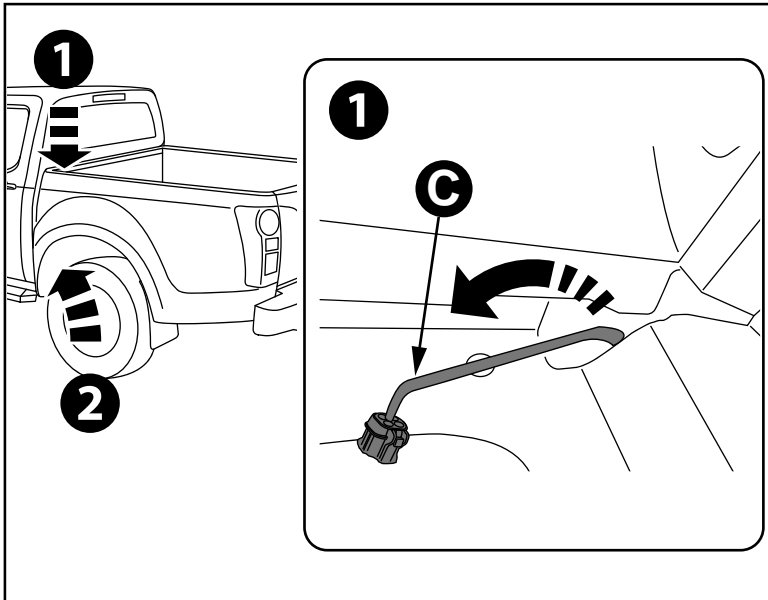
STEP 11

Feed a draw wire from inside the tub (cavity at the front LHS tub rail) down to the vehicle harness.



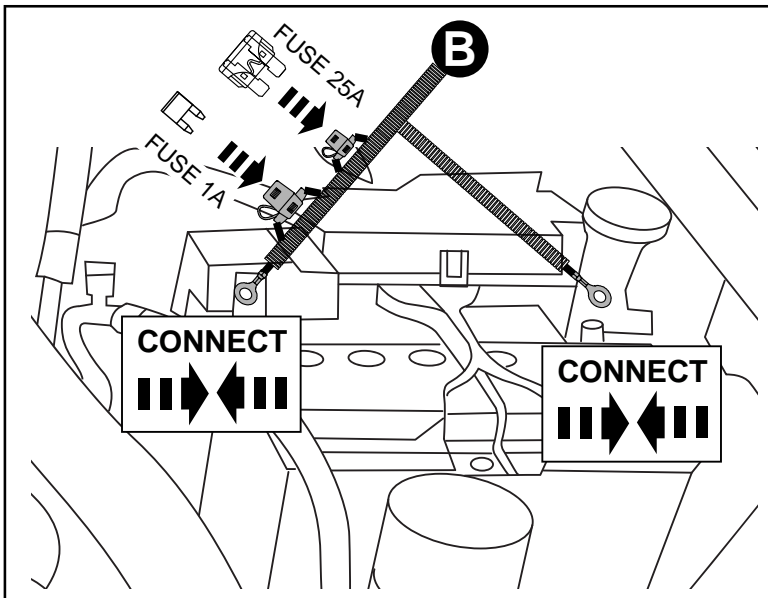
STEP 12

Connect the draw wire to the vehicle harness (branch C) and pull into the tub.



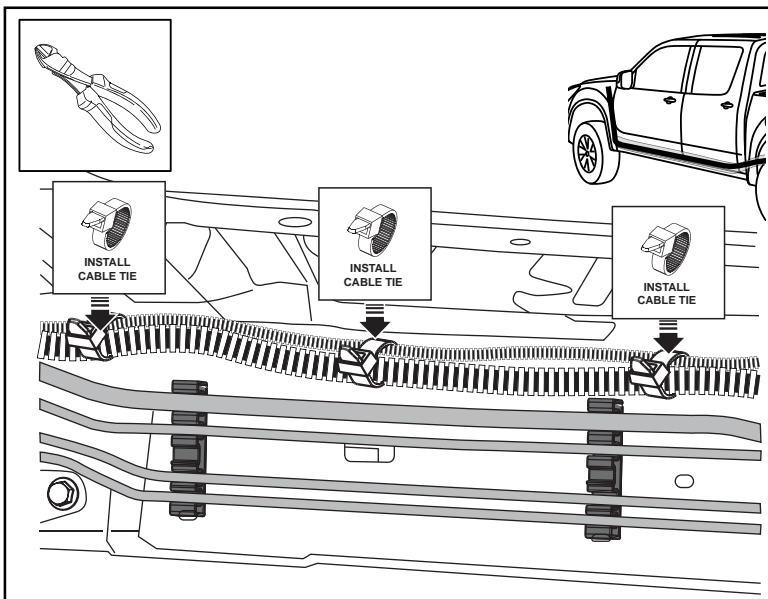
STEP 13

Feed the harness (branch C) up into the tub and secure with masking tape till later (1).
Refit the lower half of the LHS wheel arch liner (2).



STEP 14

Connect the vehicle harness (branch B) to the battery terminals.
Fit the supplied fuses 1A & 25A into the fuse holders in the vehicle harness (branch B).

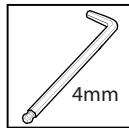
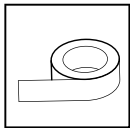


STEP 15

Secure the vehicle harness firmly along the chassis rail.

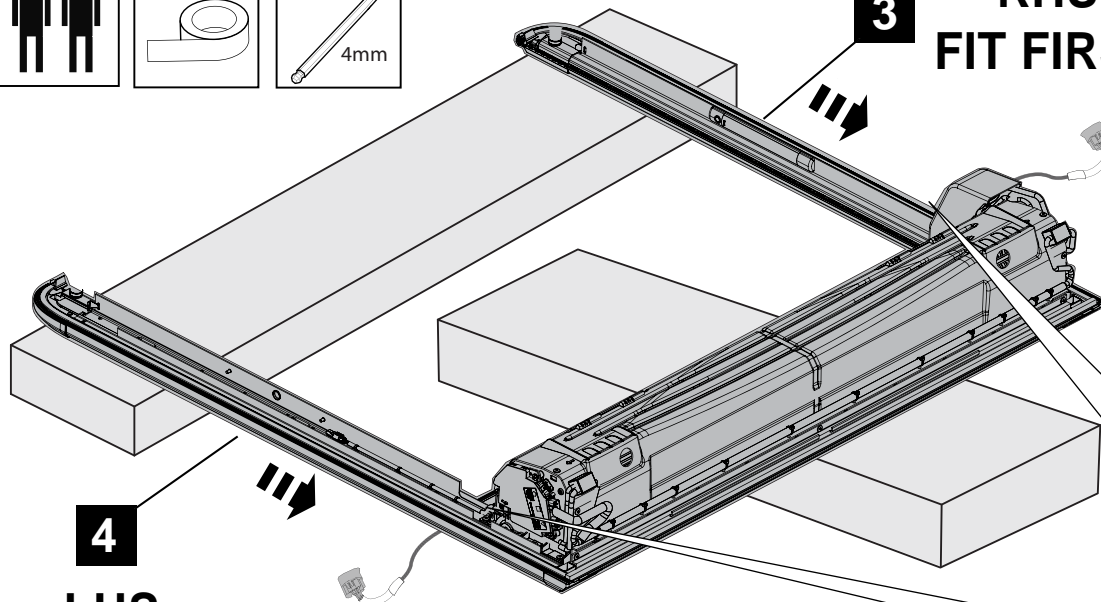


DURING ASSEMBLY PROCEDURE SUPPORT AT CENTER OF CANISTER ONLY,
PLACED ON TOP AND BASE CARTON (OR SIMILAR) COVERED WITH FOAM BLANKET,
TO AVOID SCRATCHING POWDERCOATED SURFACES.
DO NOT LOAD ELECTRICAL CONNECTORS OR MOTORCOVER.



3

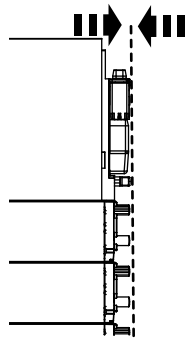
**RHS
FIT FIRST**



4

LHS

ENSURE ENDS ARE
ALIGNED



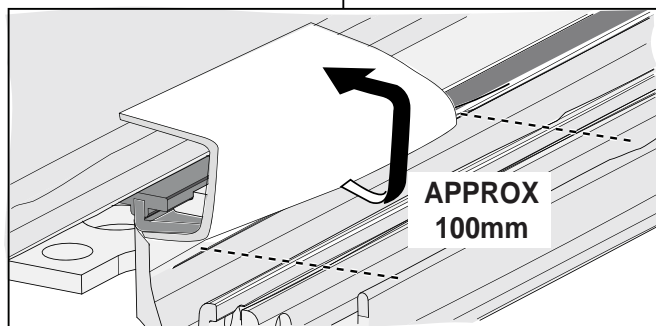
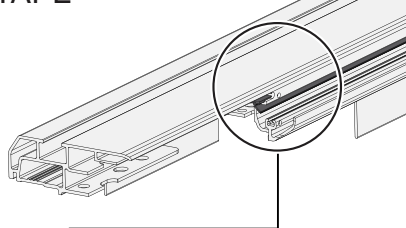
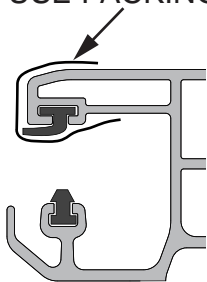
1



ATTENTION: SEAL MUST FACE IN THE
DIRECTION AS SHOWN. WARRANTY VOID IF
ASSEMBLED INCORRECTLY.

HOLD SEAL FLAT
USE PACKING TAPE

RHS SHOWN



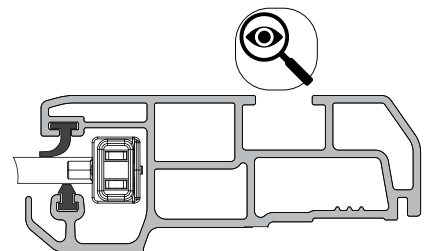
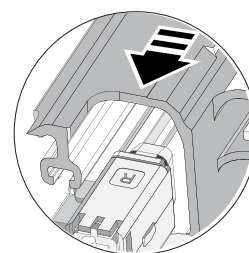
APPROX
100mm

2

CAUTION

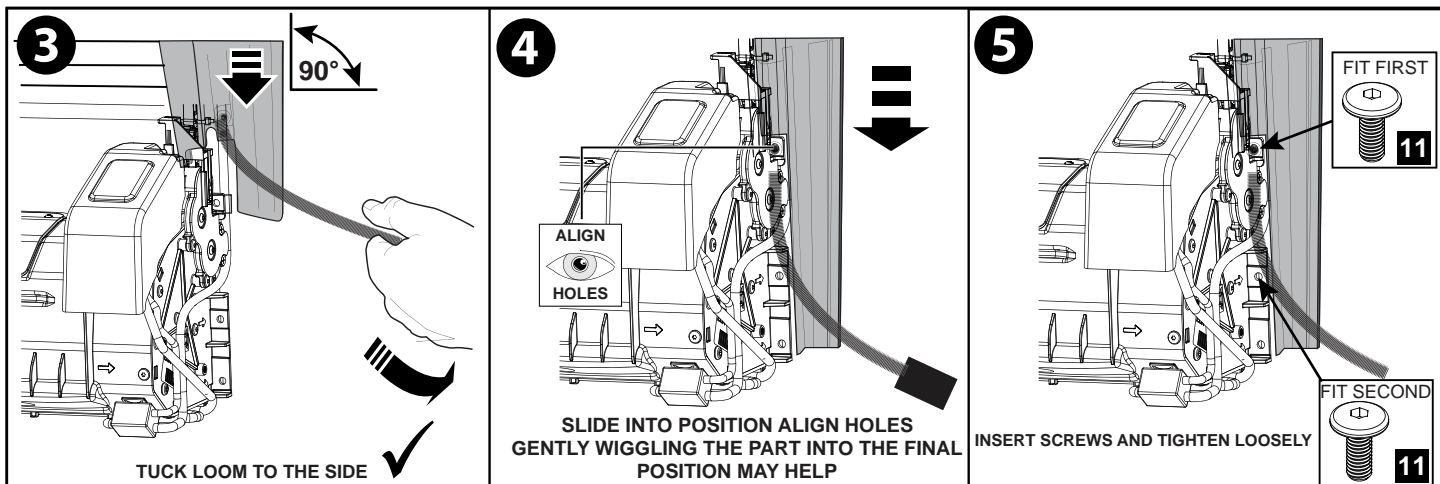


ALIGN CAREFULLY



1 Place the canister (1) on two protected boxes as shown, ensure hand rail and slat ends are aligned. Tape up the seal on the Side Rail (3) as shown.

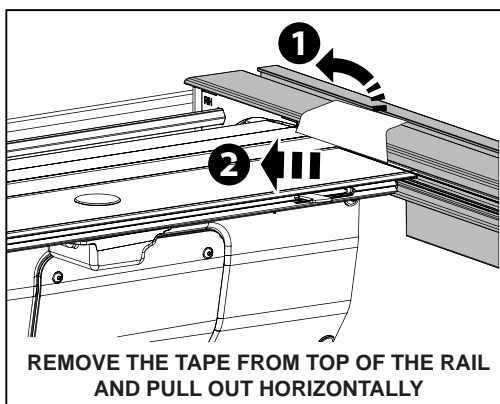
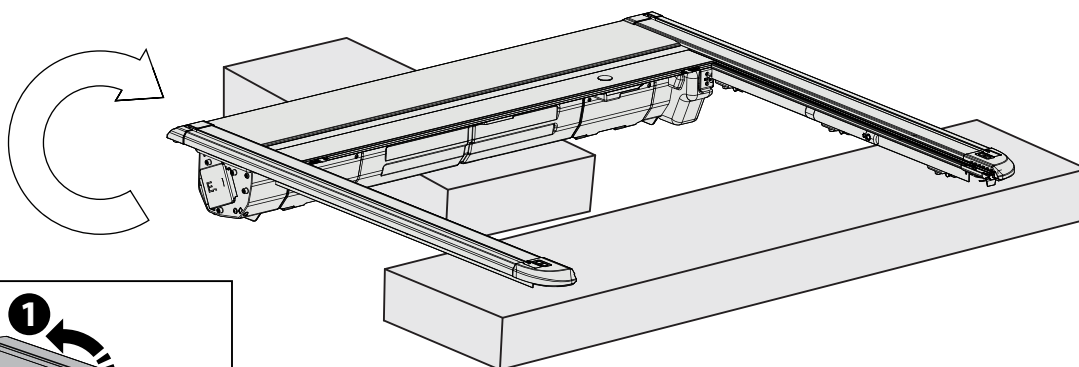
IMPORTANT: Carefully align and slide the rail over the handrail contact and canister endplate taking particular care to ensure that the siderails are slid straight and no undue force is applied to the electrical contact. Details in following steps.



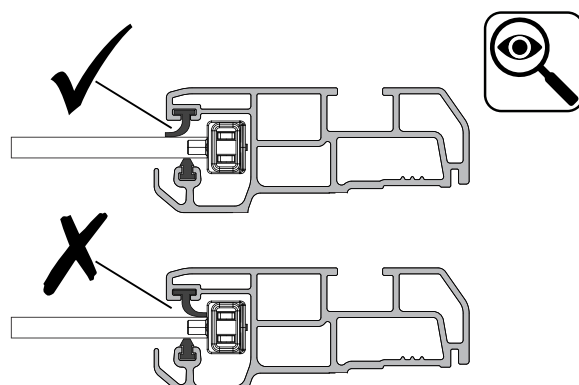
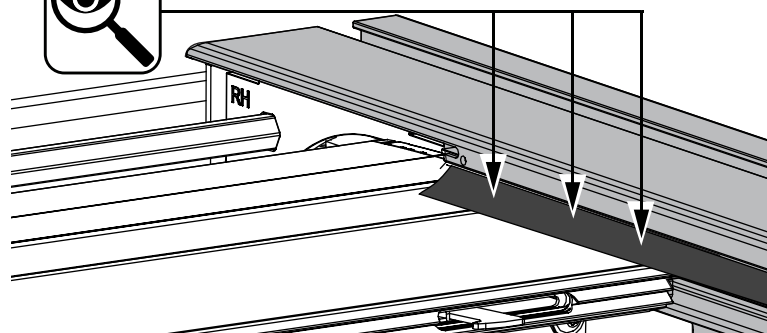
- 2** Pull hand rail to expose 3 slats. Slide the Rail over slat ends and onto endcap location pins. Align the holes and secure loosely with two screws (11). Do not tighten. Repeat for LHS Rail (4)



DURING ASSEMBLY PROCEDURE SUPPORT AT CENTER OF CANISTER ONLY,
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TO AVOID SCRATCHING POWDERCOATED SURFACES.
DO NOT LOAD ELECTRICAL CONNECTORS OR MOTORCOVER.

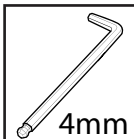


**ATTENTION: SEAL MUST FACE IN THE
DIRECTION AS SHOWN. WARRANTY VOID IF
ASSEMBLED INCORRECTLY.**

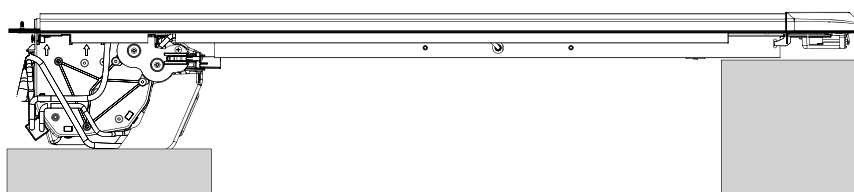


CHECK SEAL IS IN POSITION AND NOT DAMAGED

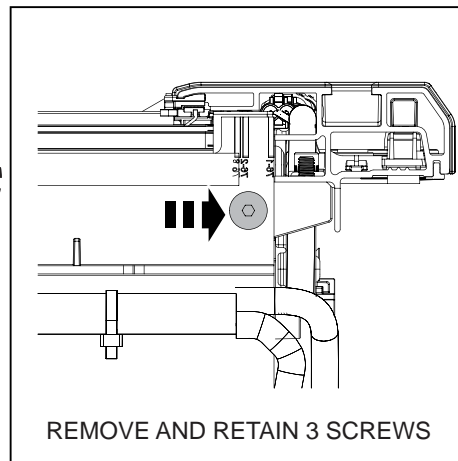
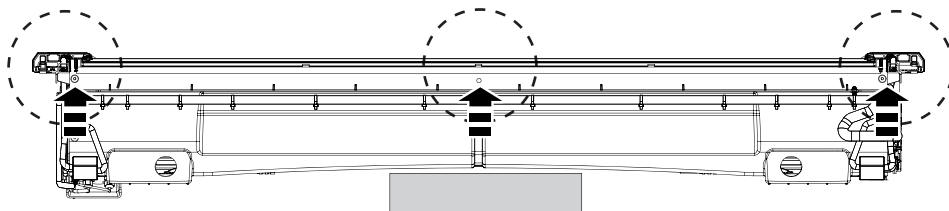
- 3** Carefully lay the assembly over onto a protected surface. Remove the tape holding the rubber seal and check the seal position as shown. Repeat for LHS Rail (4)



SIDE VIEW



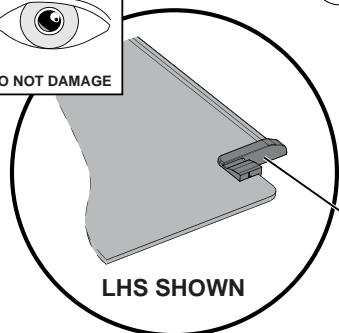
REAR VIEW



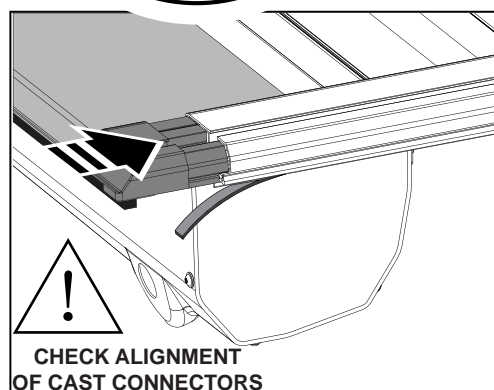
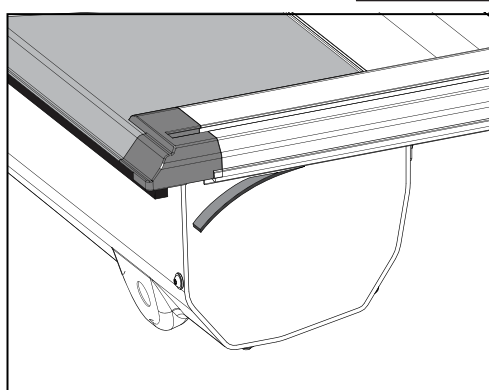
- 4** Remove the 3 pre-fitted screws (12) from the rear of the cover which will be used to secure the Front Plate (1) to the assembly. Ensure the product is not scratched or damaged when laying flat.
IMPORTANT: Do not apply load to the electrical connectors and do not sit product on motor cover.

**CAUTION**

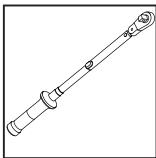
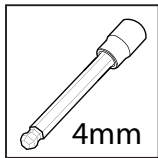
DO NOT DAMAGE

REMOVE TAPE SECURING
THE RUBBER CORNER SEAL

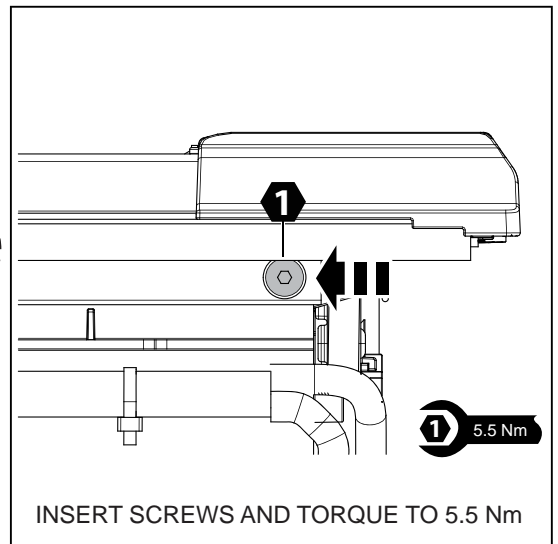
ATTENTION: Remove
foam tape end from the
side rail before fitting into
front cover

**CHECK ALIGNMENT
OF CAST CONNECTORS**

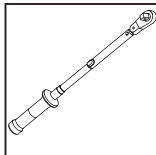
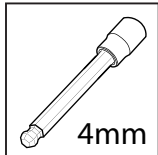
- 5** Slide the Front Plate (2) over the canister and into the side rail channels ensuring that the foam side rail tape is pulled out of side rail and the small rubber corner seal on the RHS and LHS of the front plate are not damaged.
IMPORTANT: Spray the front cover edge with soapy water to allow it to slide easily into the sides, twisting side rails outwards will also help.



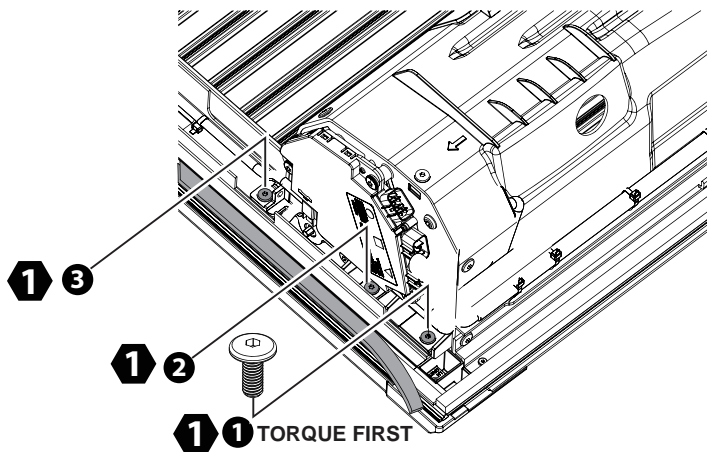
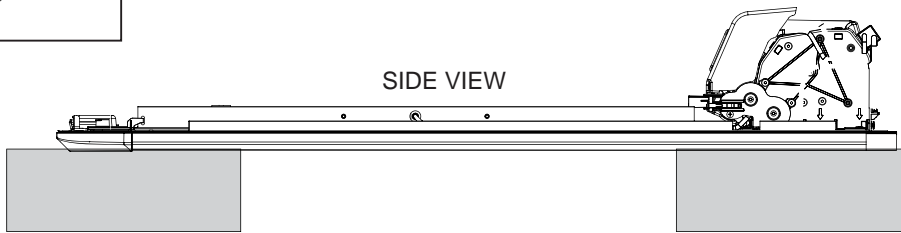
REAR VIEW



- 6** Using the 3 screws removed in step 4, screw the Front Plate (2) to the Canister Assembly (1) and torque to 5.5 Nm.



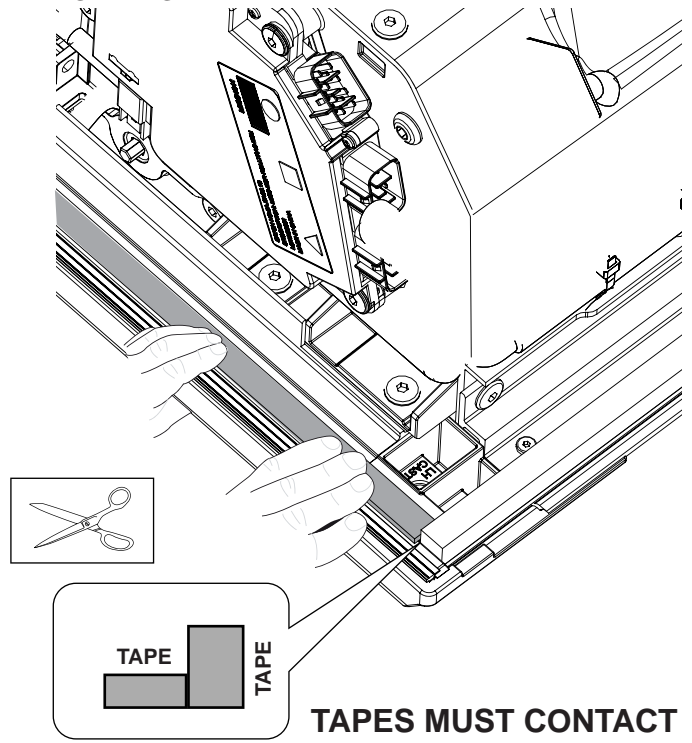
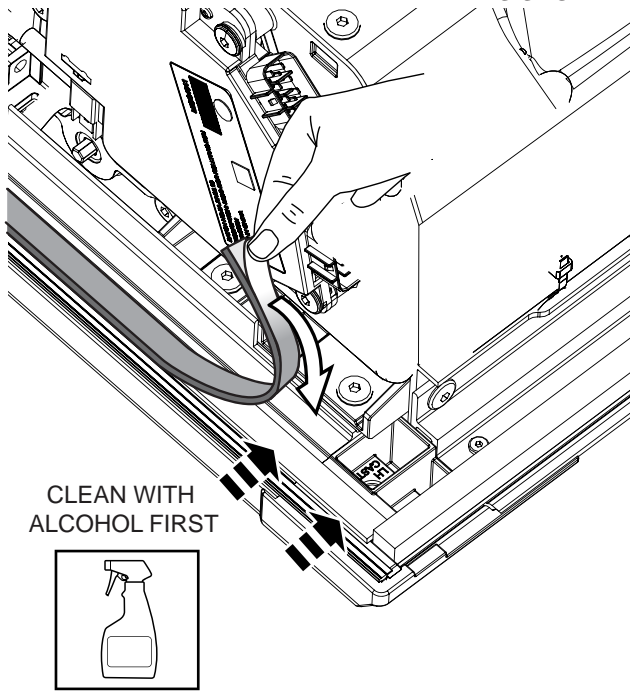
SIDE VIEW



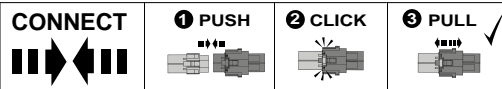
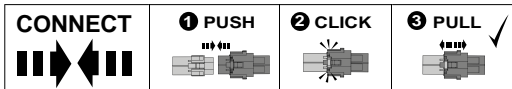
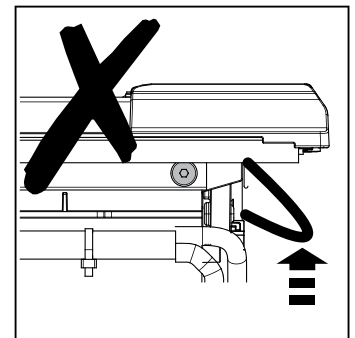
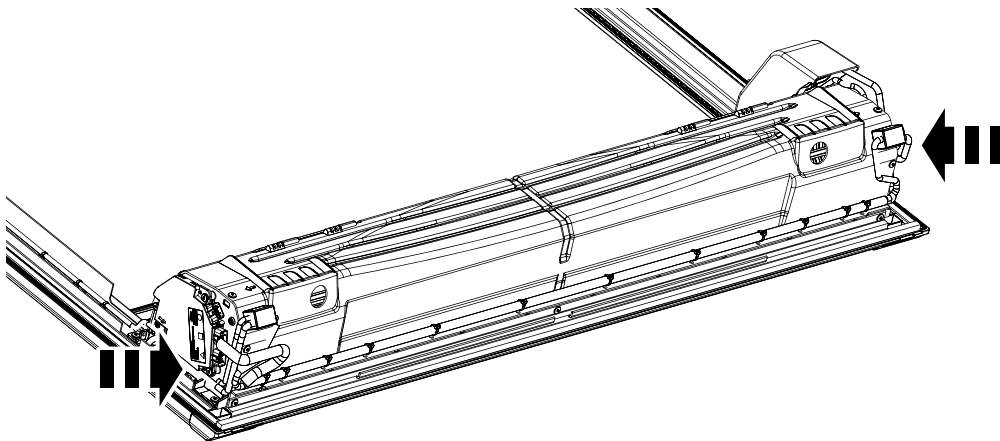
LHS SHOWN - RHS IS A MIRROR IMAGE

- 7** Carefully flip the assembly over onto a flat protected surface which will not damage the cover or scratch the paint work. Install the 2 screws (12) at the most rearward position first through the front cover to the side rails and torque to 5.5Nm followed by the remaining 4 screws (12) and torque to 5.5Nm.

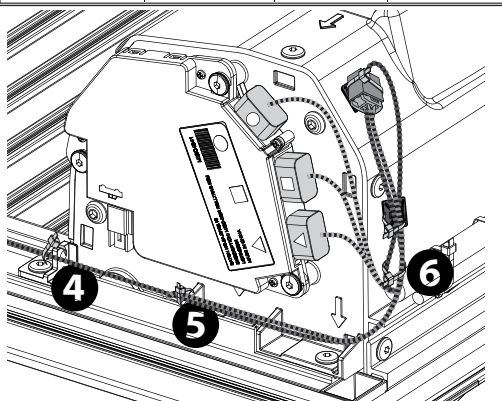
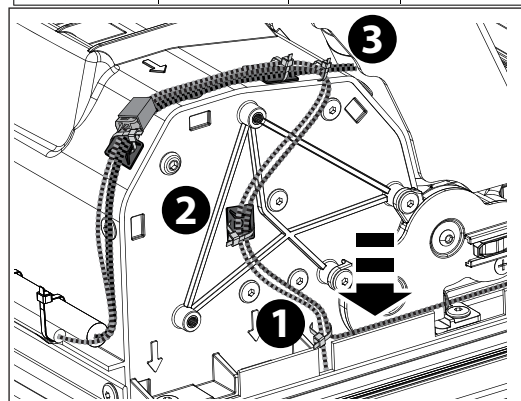
LHS SHOWN - RHS IS A MIRROR IMAGE



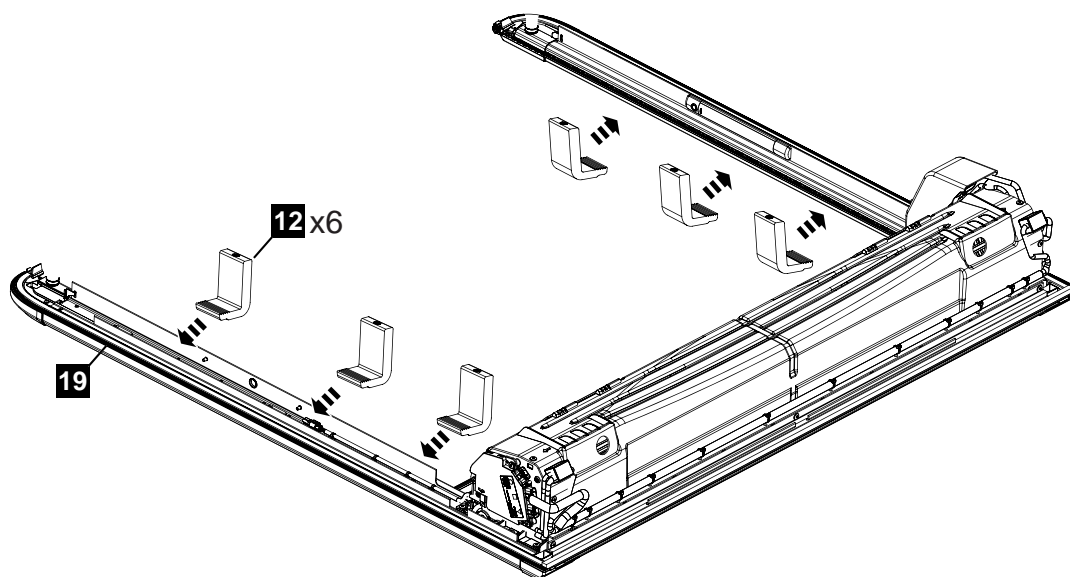
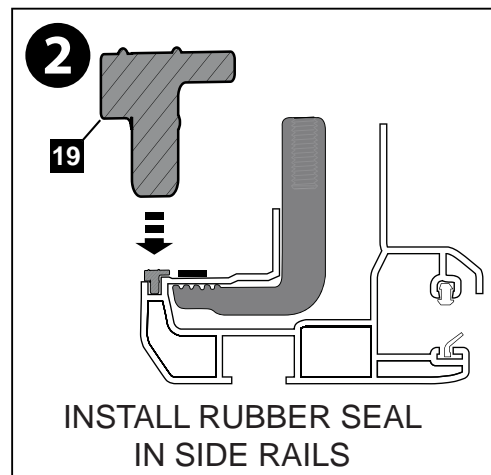
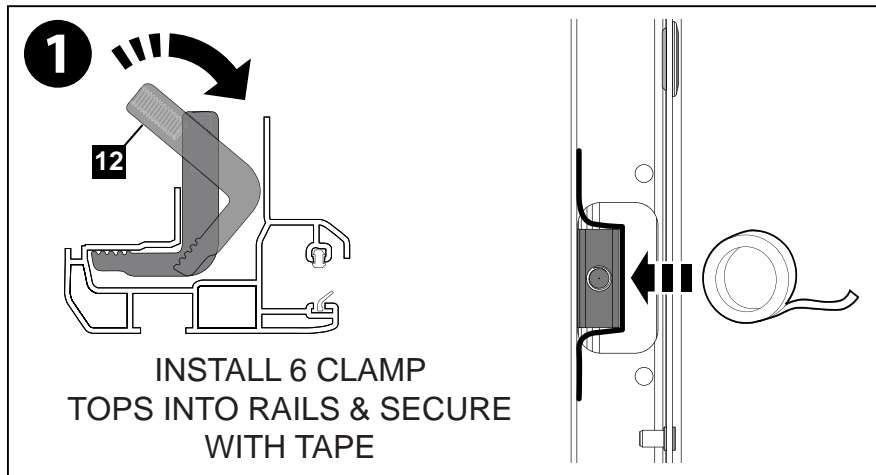
- 8** Clean powder coated surface first with alcohol spray. Trim foam tape length to ensure the end will butt against front cover seal - avoiding any gap. Peel the protective liner from the foam tape, adhere to the channel in the side rail, Press down firmly to secure. Repeat on RH side rail.



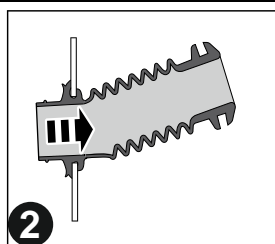
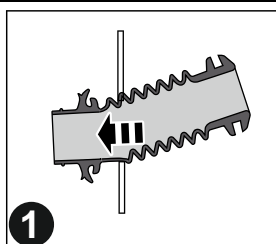
PULL THE CONNECTOR
NOT THE CABLE



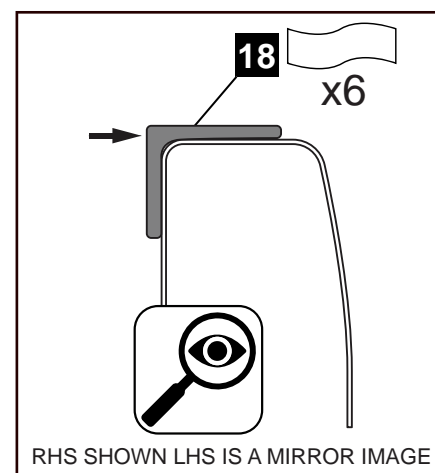
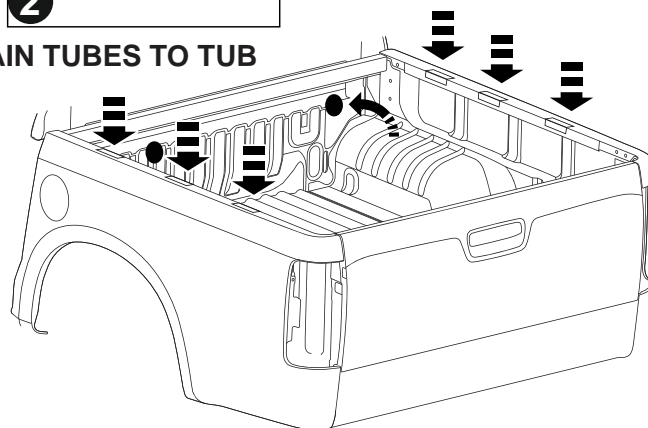
- 9** Connect side rail harness connectors to the connectors on the canister on the LHS and RHS. Secure the harness to the canister using cable ties at the six locations shown. Secure with zip ties and pads. Ensure all cables are retained to prevent pinching during installation.



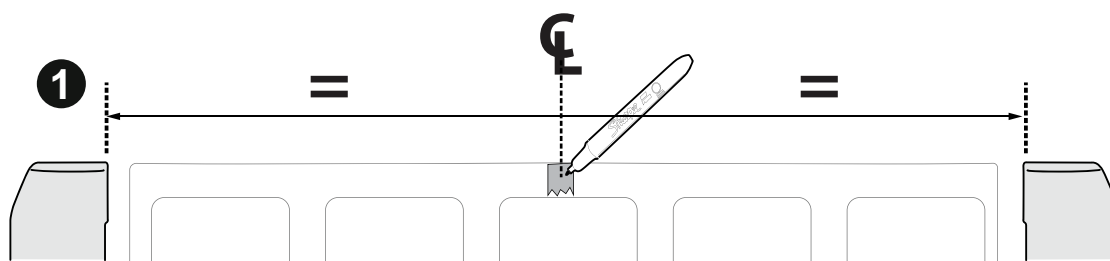
- 10** 1) Install the six Clamp Tops (12) into the LHS and RHS side rails and secure with tape to temporarily hold in position.
2) Install the Rubber Perimeter Seal into each side rail and ensure seal is firmly seated (note the seal orientation).



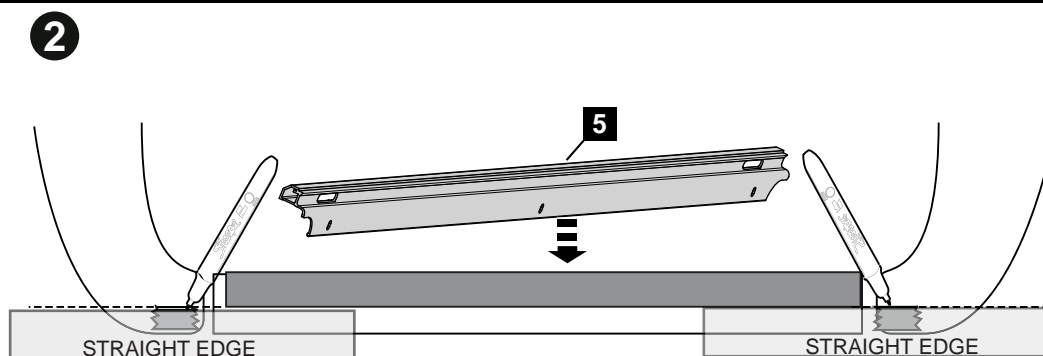
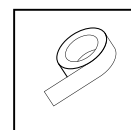
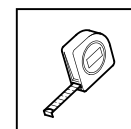
INSTALL FRONT DRAIN TUBES TO TUB



- 11** Fit front drain tubes to the tub. Clean top of the tub. Measure the clamp positions in the side rails and mark on the tub. Adhere 6 Abrasive Protection Strips (18) to the top of the tub at clamp locations. Position the tape so that it is aligned with the inside wall of the tub as shown.



MARK CENTRELINE ON THE TAILGATE
(VIEW INSIDE)



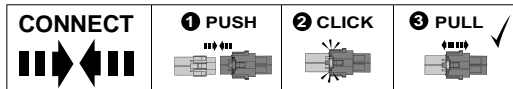
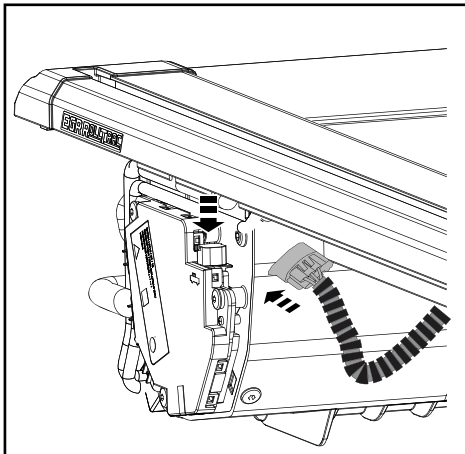
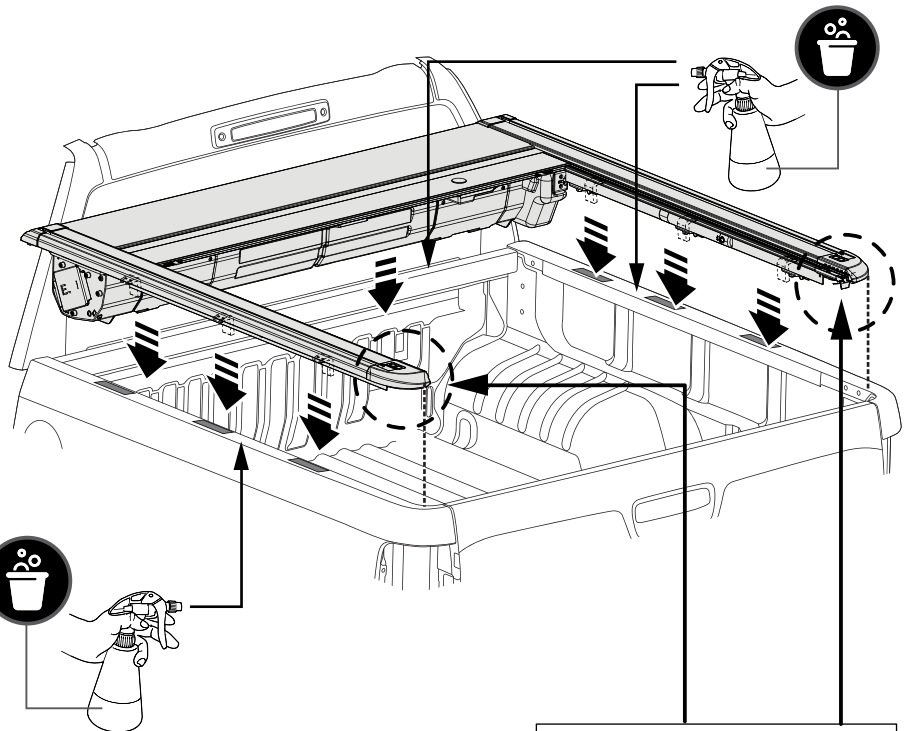
MARK LINE ON LHS AND RHS
(TOP VIEW)

- 1 Measure the tailgate opening distance, determine the centre point and mark on a strip of tape placed on the tailgate as shown. Install and centralize the Tailgate Rail (5) in position, ensuring the rail is sitting flush up against the tailgate. Place a straight edge as shown and mark a line on each side of the tub on the masking tape. Remove the Tailgate Rail (5).

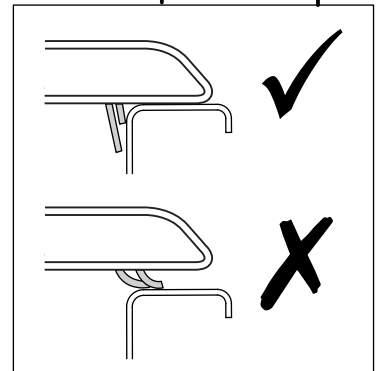
CONTINUE ON THE NEXT PAGE



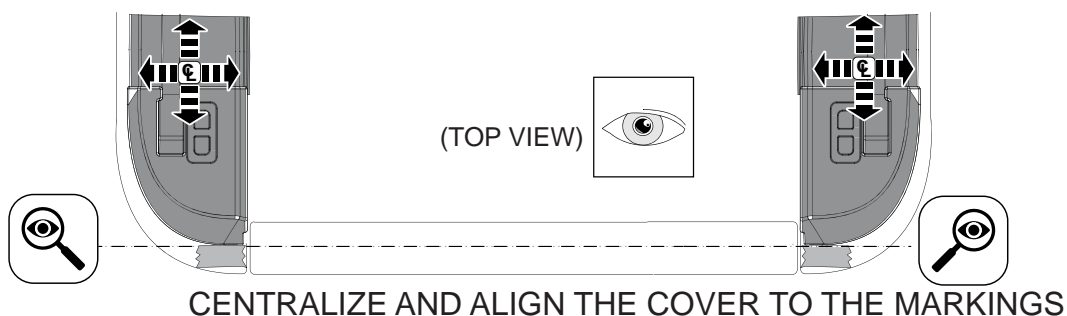
HEAVY



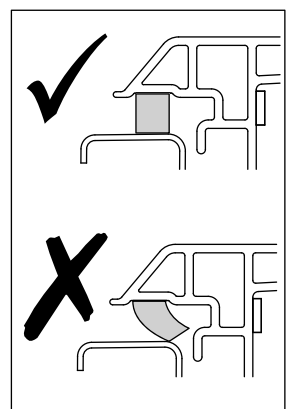
PULL THE CONNECTORS
NOT THE CABLE



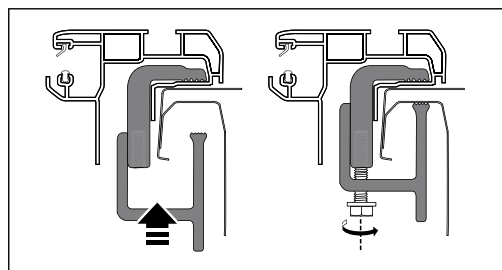
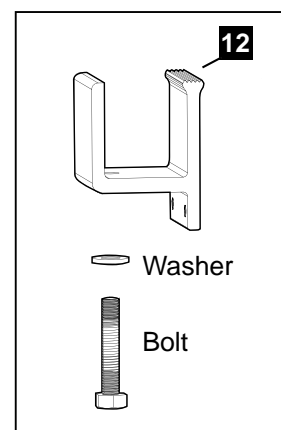
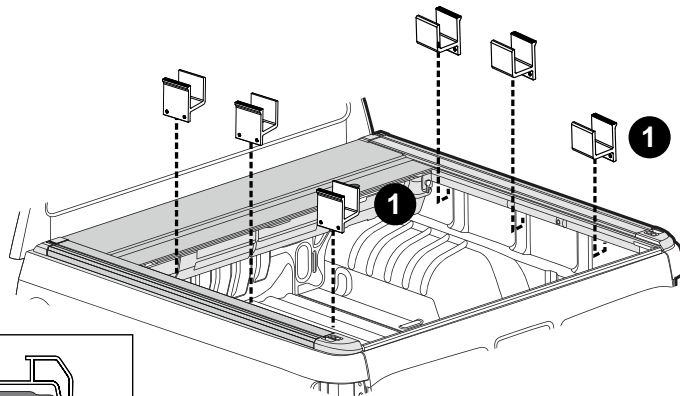
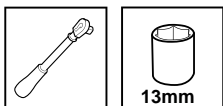
- 2** Spray the top surface of the tub liberally with a soapy water solution to enable the Cover to slide easily. Using two people to lift the cover from both sides and carefully lower it onto the tub. Connect the vehicle harness to the ECU as shown. **NOTE:** You may have to lift the LHS of the cover and use packer to aid connection. Ensure rear seals are sitting vertically as illustrated.



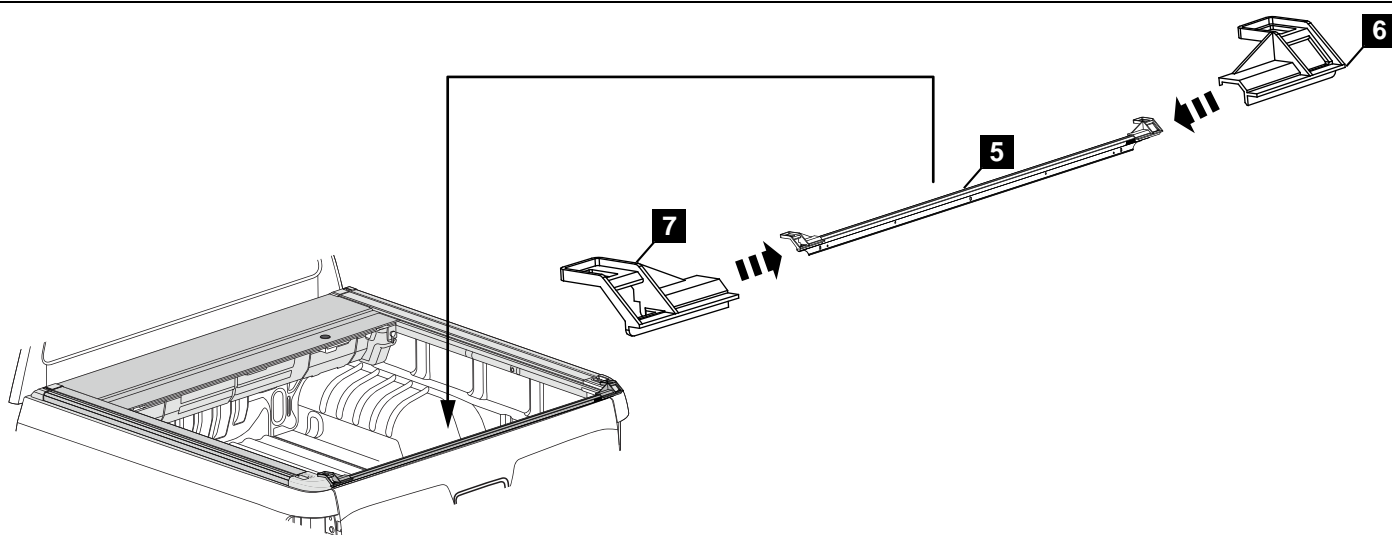
CENTRALIZE AND ALIGN THE COVER TO THE MARKINGS



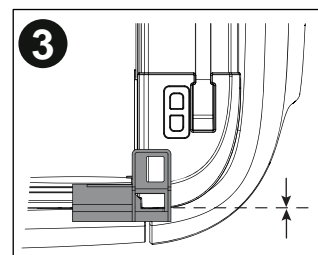
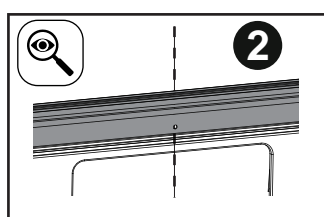
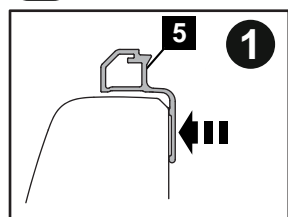
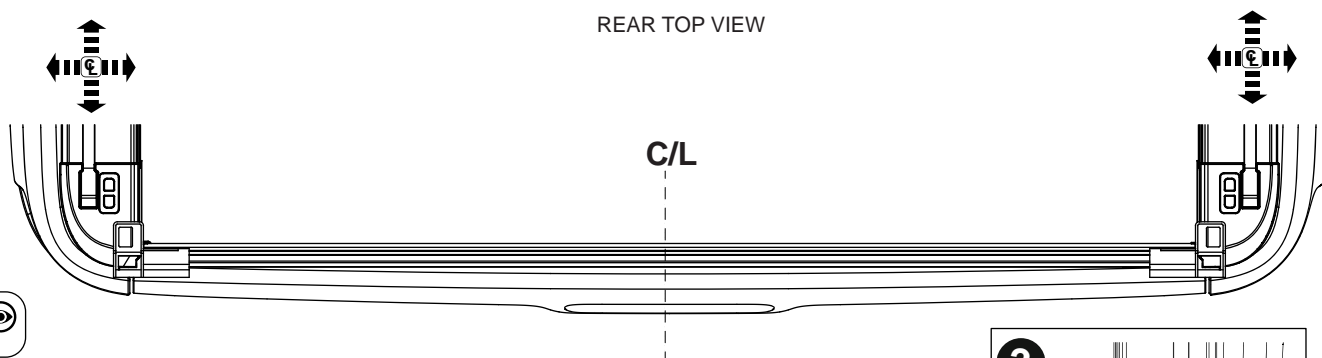
- 3** Adjust the cover so that it is aligned with the previous markings as shown. Ensure seals are not deformed by lifting cover and dropping vertically on tub.



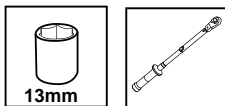
- 4** Loosely install the LHS and RHS clamp bases (12). **DO NOT TIGHTEN.**
IMPORTANT: Ensure to install washers as supplied in the kit.



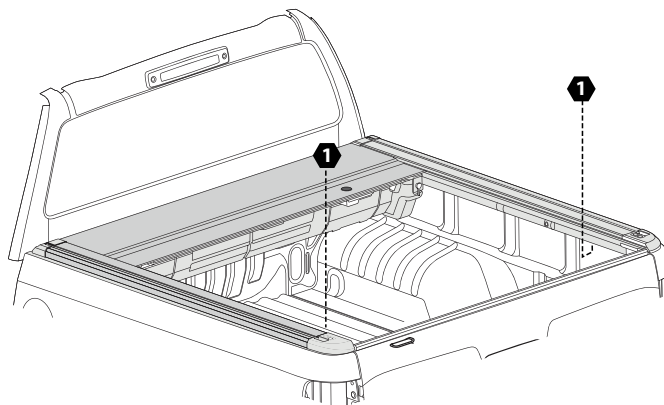
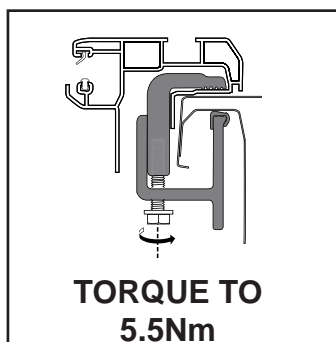
- 5** Open the tailgate. Assemble jigs to the tailgate rail, position on rear corners of the cover. Gently close tailgate.



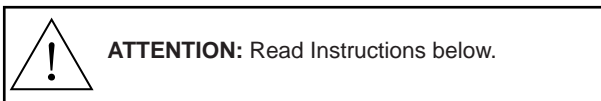
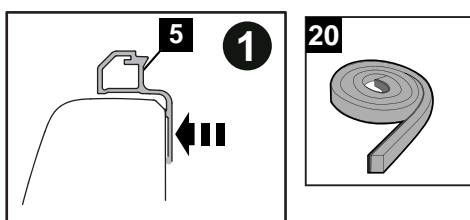
- 6** Press tailgate rail firmly against the tailgate. Check and adjust side to side by aligning the centre slot of the tailgate rail with pre marked center line. Check front to back position of cover on tub using jigs as a guide.



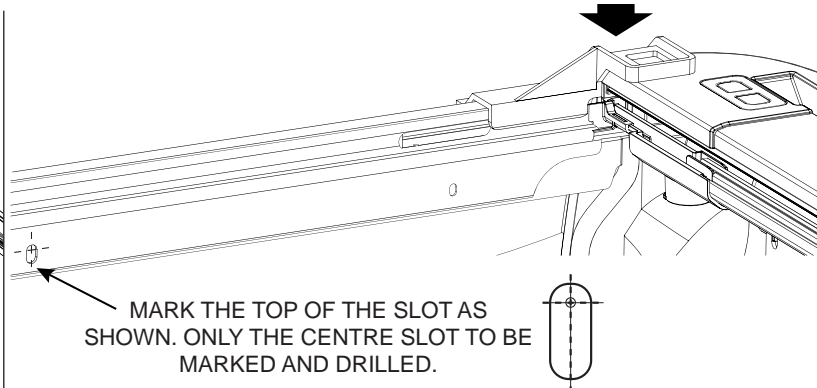
13mm



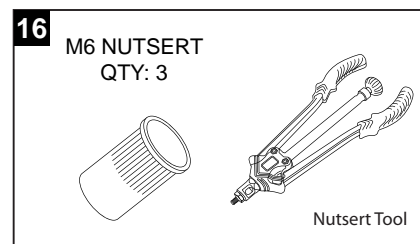
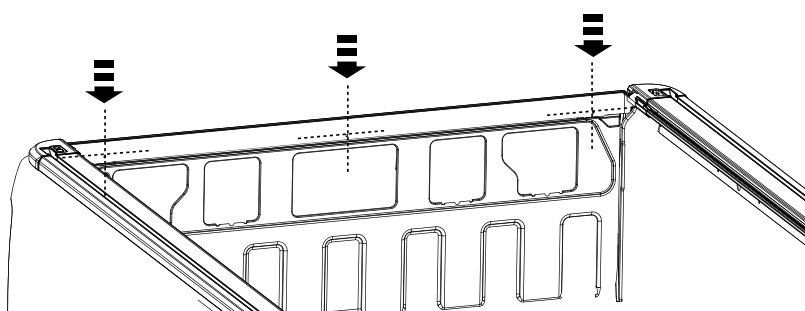
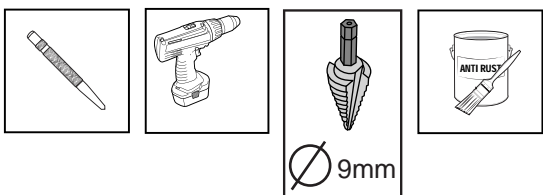
- 7** Torque (5.5Nm) the rear set of cover clamp bolts, ensuring cover does not move after tightening.



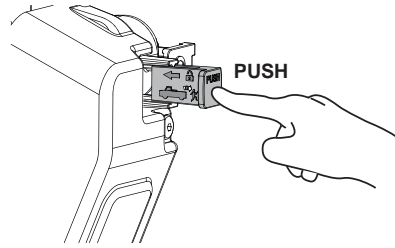
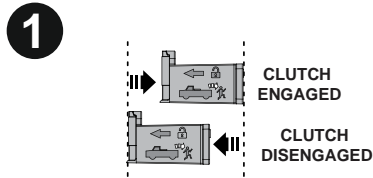
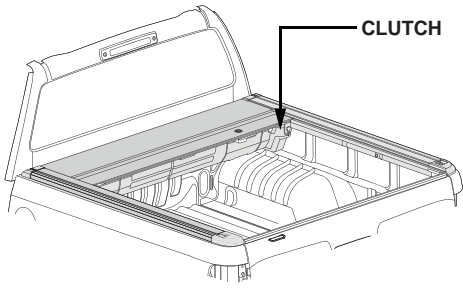
PRESS



- 8** Ensure the Tailgate Rail (5) is level and in position and mark the centre point of the MIDDLE slot hole position on the tailgate. Remove the tailgate rail and jigs. The tailgate rail must be pushed down and forward (flushed with the tailgate) with respect to the tailgate while marking. If the tailgate surface is slightly bowed, make the tailgate surface as flat as possible using foam tape.

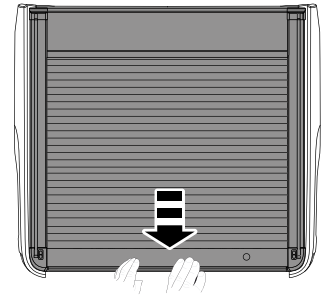


- 9** Centre punch and drill the 3 marked slot position with 9mm Step Drill. Apply rust inhibitor to the holes in the tailgate. Using Nutsert tool fit 3 Nutserts to the tailgate.



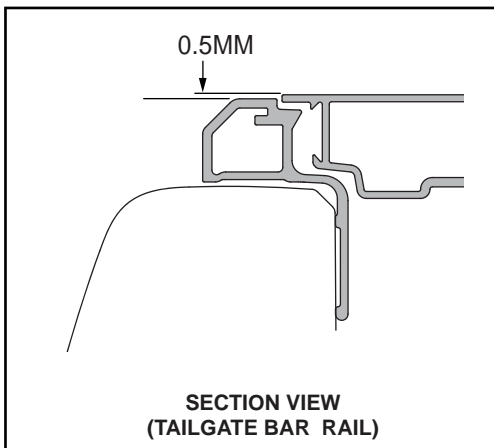
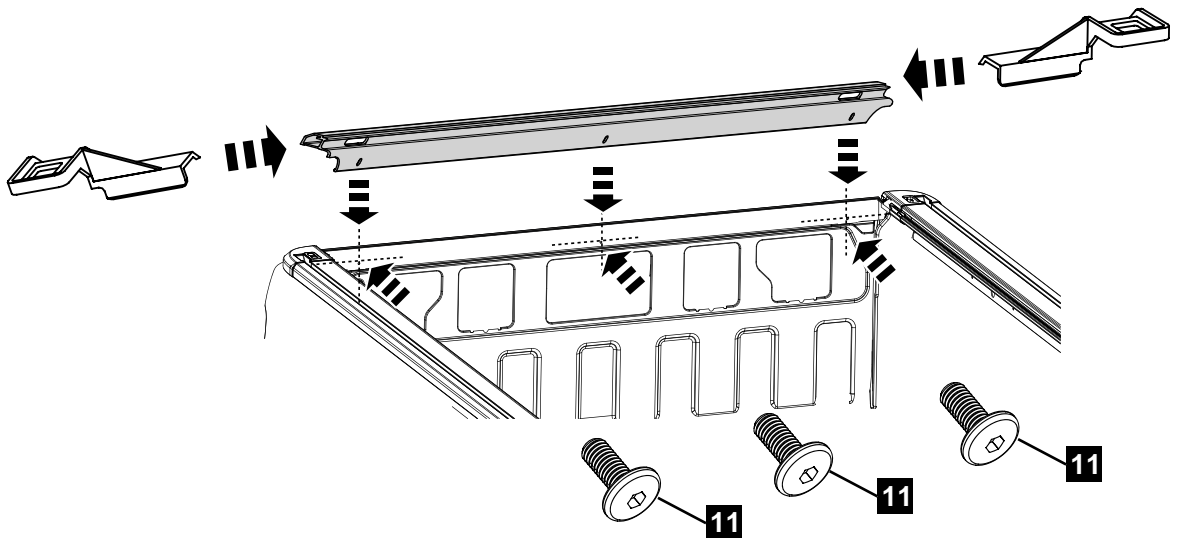
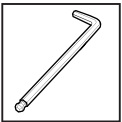
DISENGAGE CLUTCH

2

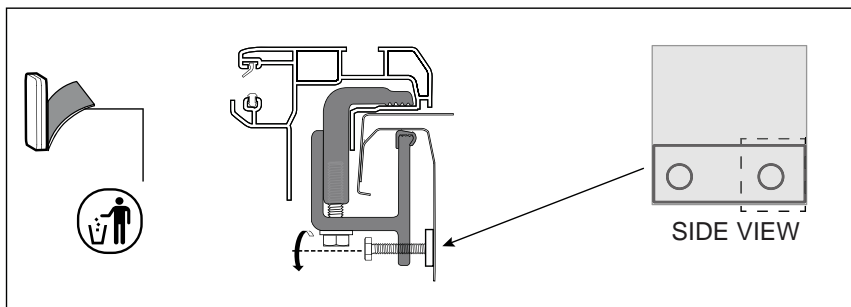


Note: Manually move the RollTrac to check if it is rolling freely

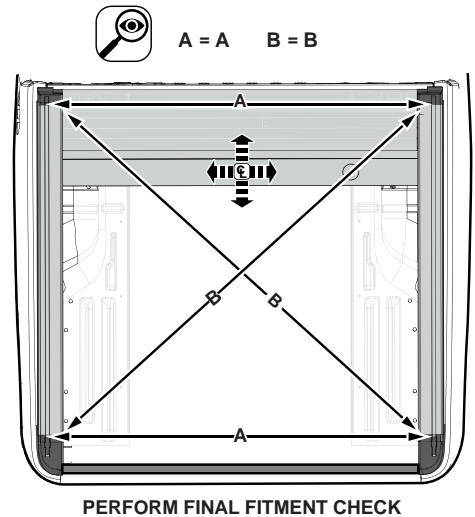
- 10** Locate the Clutch Disengagement Lever on the RH side of the cover and push the Clutch inward to disengage the motor. Pull the cover rearward.



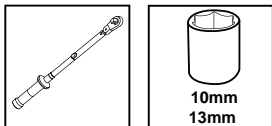
- 11** Refit the tailgate rail with jigs attached loosely secure to the tailgate with 3 screws (11). Check the alignment of the Tailgate Rail, it should be aligned with and slightly lower than the handrail by about 0.5mm. Once in position, partially open the RollTrac and tighten the tailgate rail using the 3 screws.



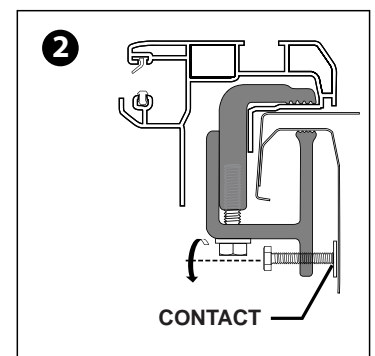
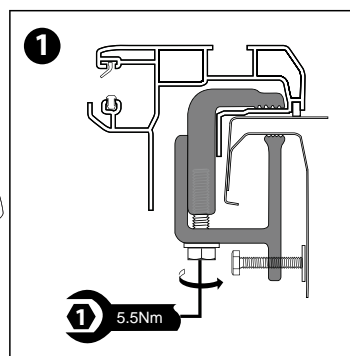
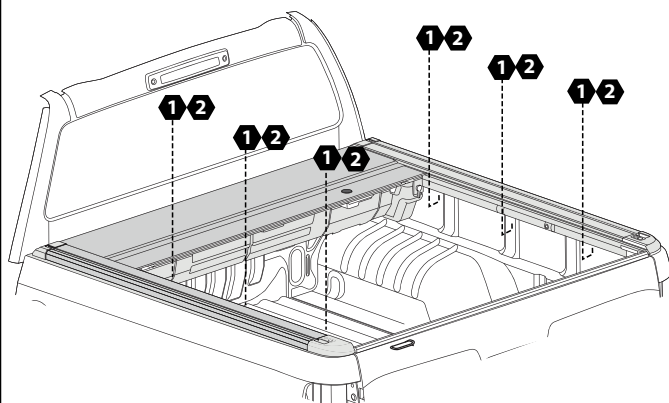
ATTENTION: The side M6 bolts should be tightened until it contacts with the rectangular clamp pad. The bolts should not be tightened any further.



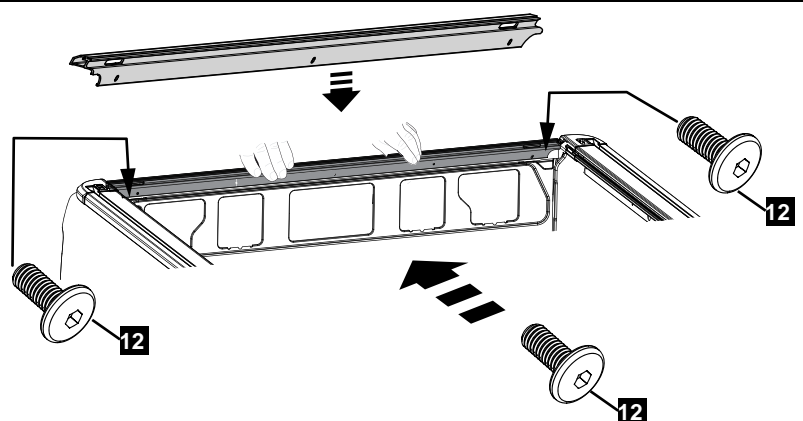
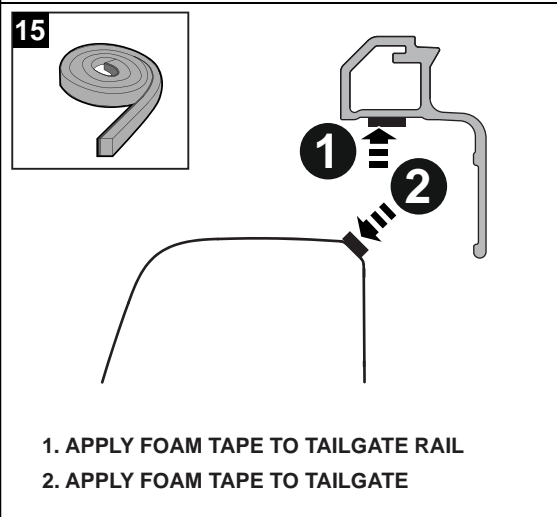
- 12** Perform a final positional fitment check, ensure that the cover is square by checking side to side and diagonal dimensions.



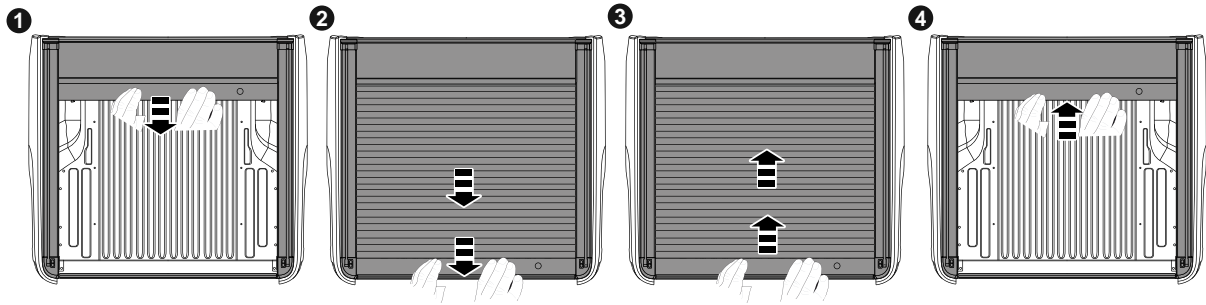
ATTENTION: If the rear clamps were loosened during the tailgate rail installation process, the rear clamps must be re-torqued to 5.5Nm. Always torque the rear LH & RH clamps first, followed by the mid LH & RH and last front LH & RH clamps.



- 13** Adjust if required and Torque up the Clamps. The main bolt to a torque of 5.5Nm and the smaller side bolt only until it makes contact with the reinforcing pad.



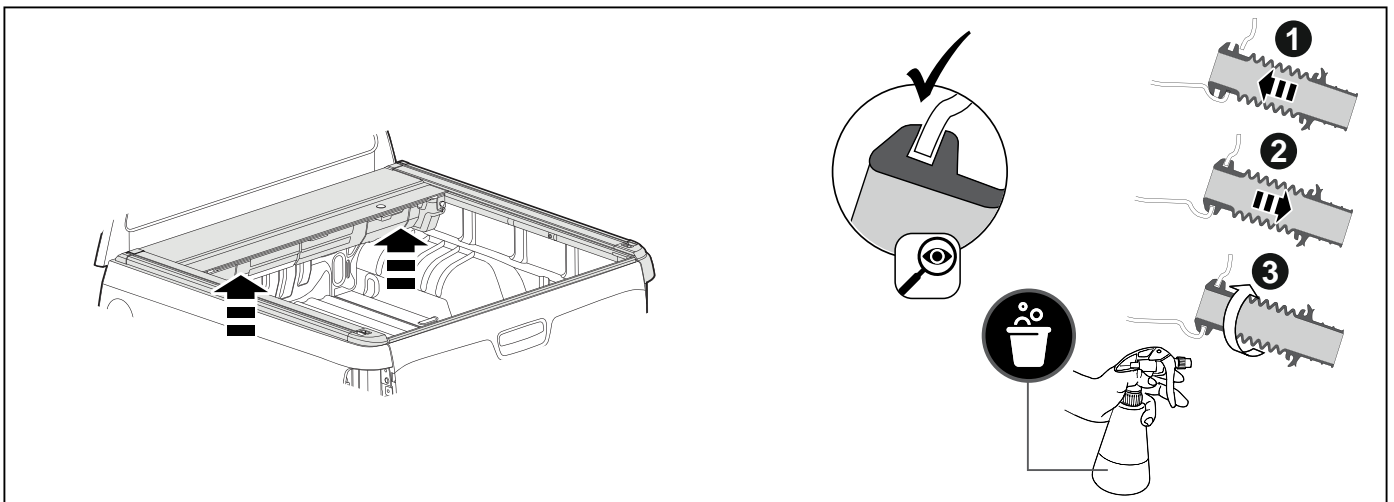
- 14** Clean the Tailgate Rail and tailgate with ISO Alcohol. Apply foam tape (15) to the underside of the tailgate rail and tailgate as shown. Fit tailgate rail, push down to previous position and tighten with M6 screws. Check alignments.



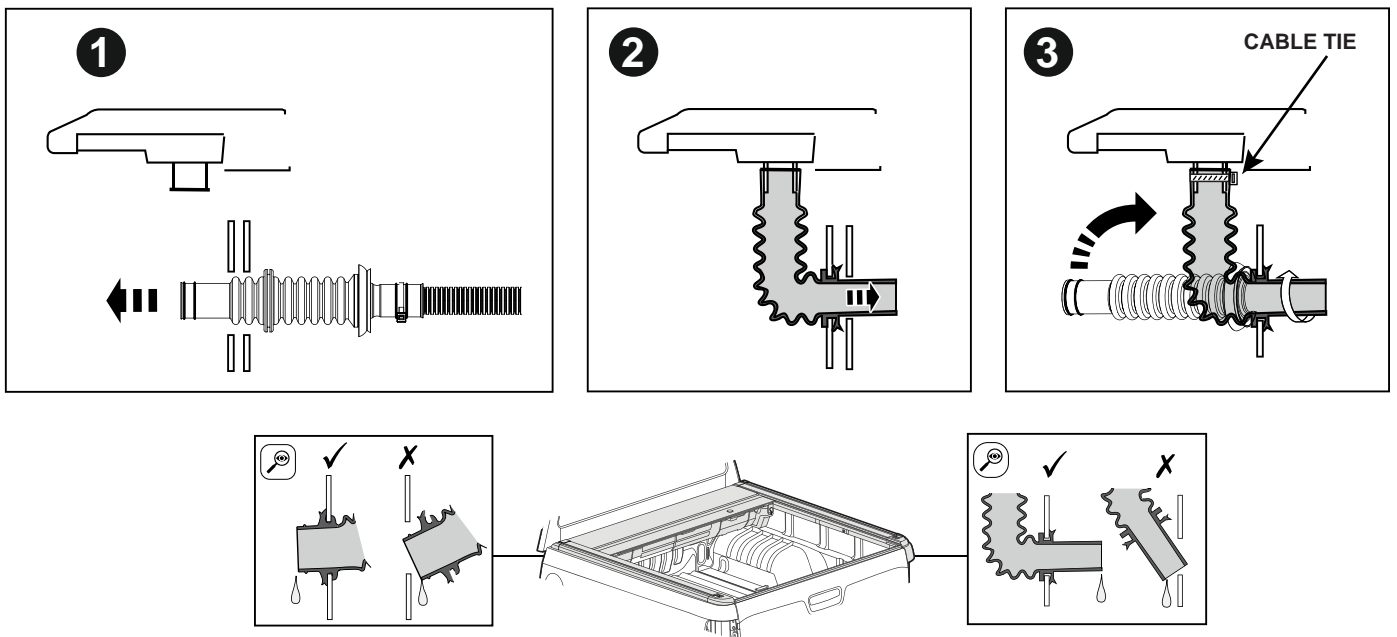
OPEN AND CLOSE 3X TO CONFIRM

- 14** Open and close the cover by hand to confirm the cover slides smoothly and without jamming. Readjustment may be necessary if cover does not roll smoothly. Loosen clamps and return to installation section. Pull the Clutch Disengagement button fully outward to re-engage motor when complete.

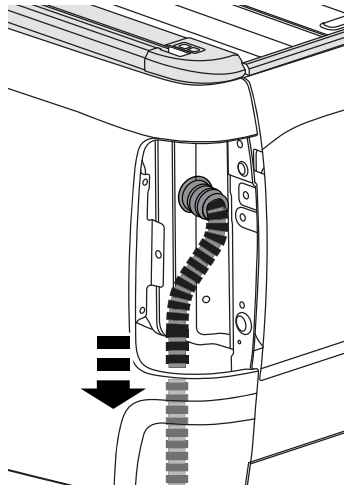
FIT FRONT DRAIN TUBES TO THE CANISTER



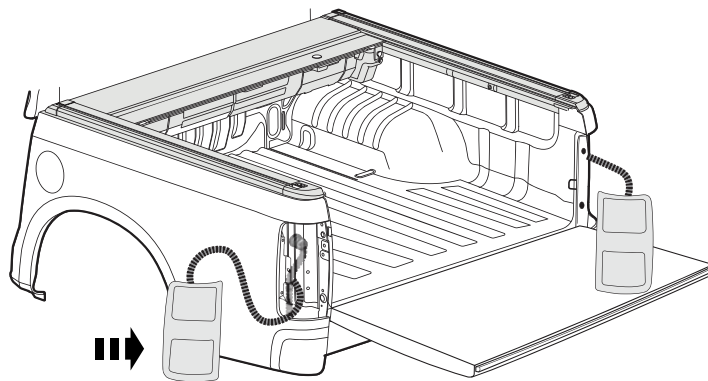
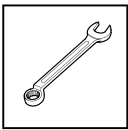
INSTALL REAR DRAIN TUBES TO TUB



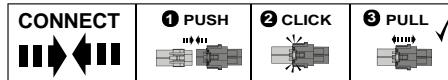
- 15** Connect the front drain tubes (13) to the canister cover. Connect rear (14) drain tubes to the vehicle tub, making sure that both tubes engage over the wall of the tub. Leakage will occur if they are not properly installed.



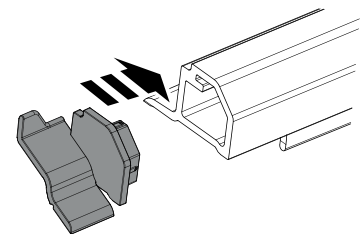
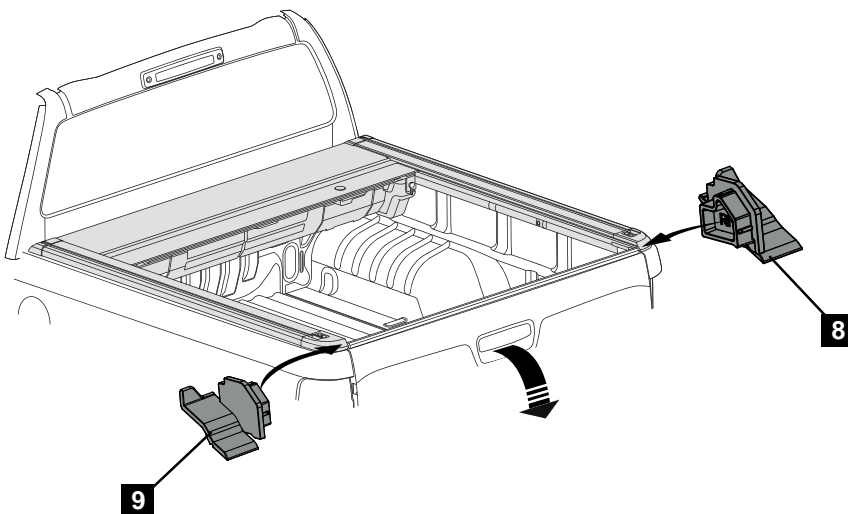
16 Install the water conduit (14) into the gap in the LHS and RHS tail lamp recess.



Pull the connectors
not the cable



17 Re-connect the rear tail lamps with the previously removed hardware.

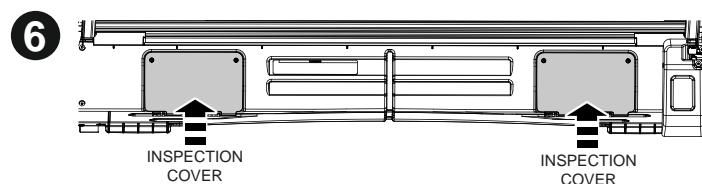
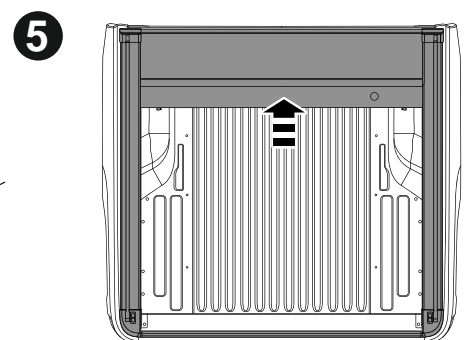
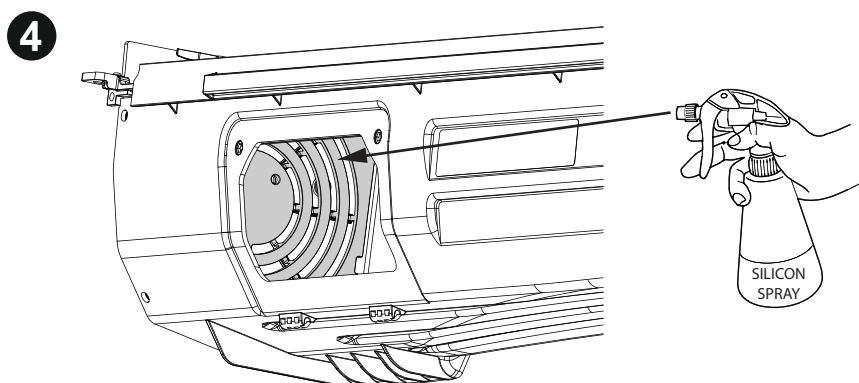
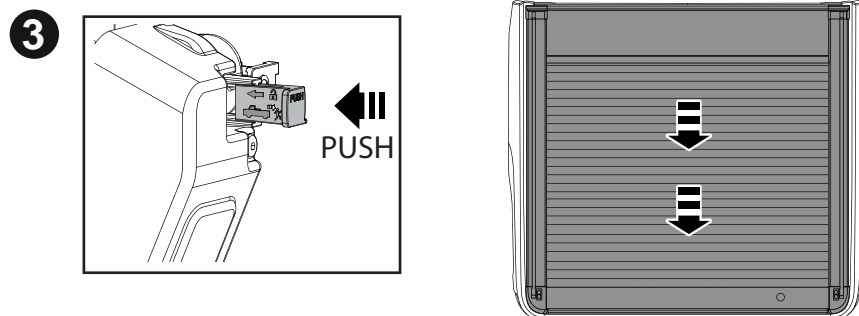
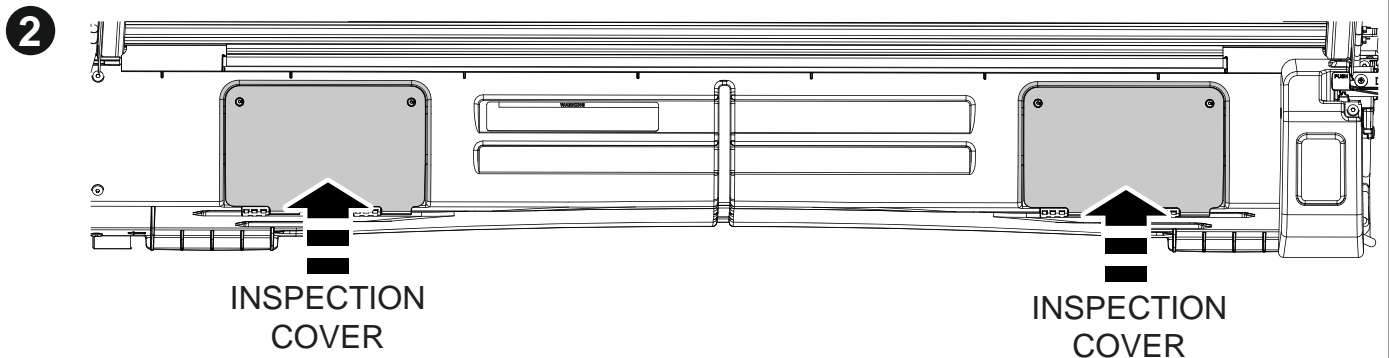
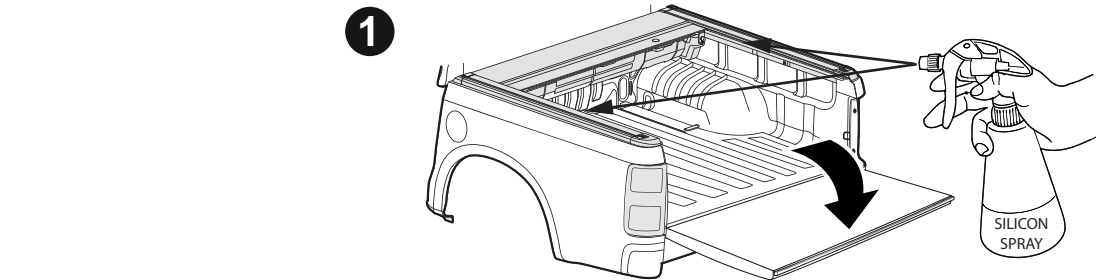
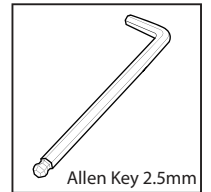


LHS SHOWN RHS IS A MIRROR IMAGE

18 Open the tailgate and install the LHS (9) and RHS (8) Wiper Seals into the Tailgate Rail.

RECOMMENDATION: SILICON LUBRICATION TO THE SPIRALS & SIDE RAILS

1. Open the tailgate (RollTrac is in open position).
Using Silicon Spray (ONLY) spray onto both side rails.
2. Open both inspection covers.
3. Close the RollTrac manually. NOTE: The motor clutch must be disengaged.
4. Using Silicon Spray (ONLY) spray onto the spirals on both sides of the canister.
5. Open RollTrac manually.
6. Close and secure the inspection covers.

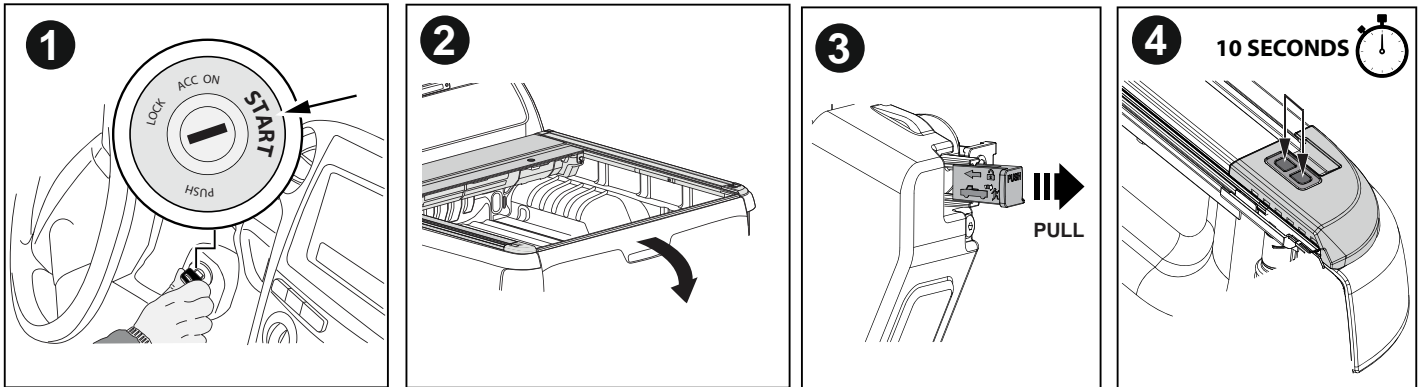


CALIBRATION PROCEDURE


1. Start the vehicle in an open area (note exhaust fumes are a health and safety hazard!).
2. Open the tailgate.
3. Ensure the motor clutch is engaged.
4. Ensure car doors are unlocked and disable auto-locking during calibration procedure.
Press the two side rail buttons simultaneously for 10 seconds to START calibration mode.

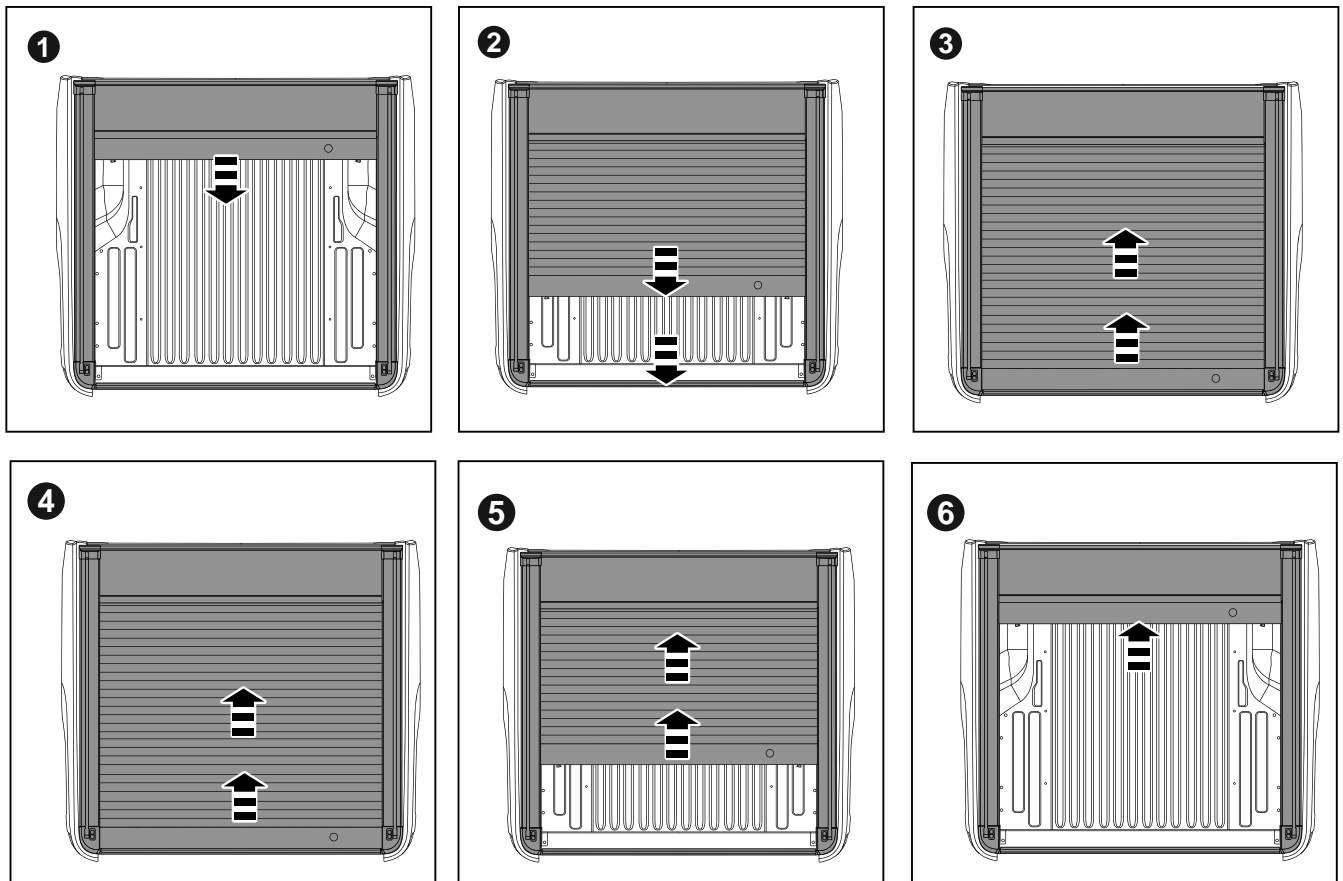


WARNING: Keep obstructions clear of cover during calibration mode.



- Cover will open and close twice automatically.
- The cover internal LED light will pulse slowly during calibration and stop pulsing when calibration is complete.

START OF CALIBRATION  2 SECOND PULSE DURING CALIBRATION

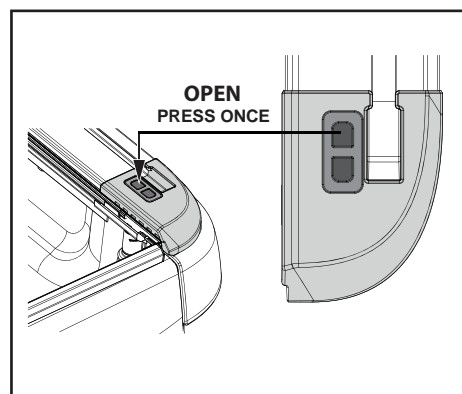
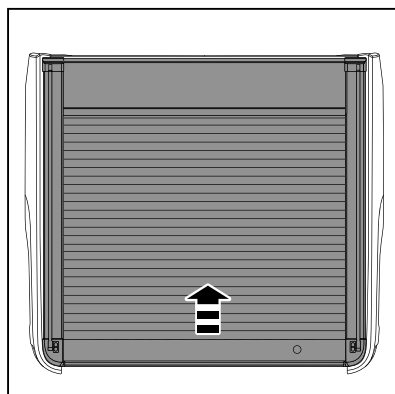


END OF CALIBRATION



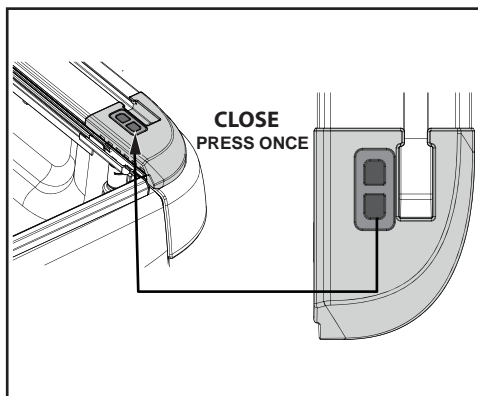
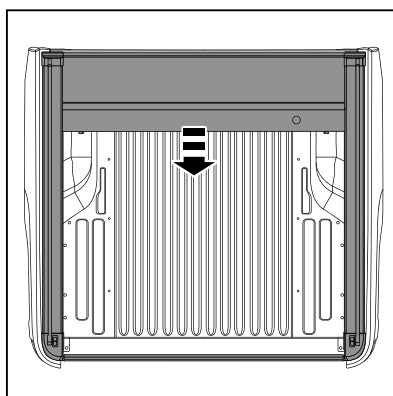
OPENING AND CLOSING PROCEDURE

Electric Opening Procedure:



1. Press the "UNLOCK" button on the car remote.
2. Press the front button on the RollTrac side rail as shown.

Electric Closing Procedure:



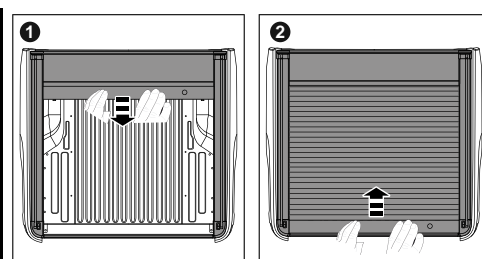
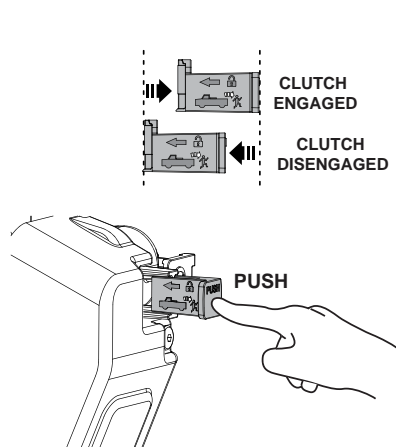
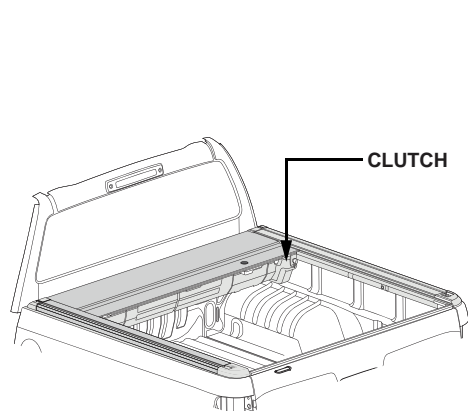
1. Press the rear button on the RollTrac side rail as shown.
2. Press the "LOCK" button on the car remote.

NOTE: Cover should open and close smoothly. If cover does not lock or open correctly, please refer to the trouble shooting section in the Owners Manual.

Manual Opening and Closing Procedure:

Locate the Clutch Disengagement Lever on the RH side of the cover and push the Clutch inward to disengage the motor. Pull the cover rearward or forward as required. Before driving vehicle ensure you re-engage the clutch.

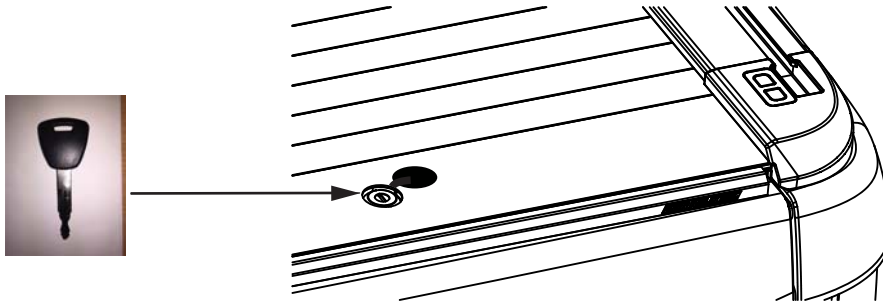
IMPORTANT: If clutch was disengaged, calibration procedure needs to be re-run prior to electric operation.



LOCKING PROCEDURE

Manual locking / unlocking using key:

1. Ensure cover is fully closed.
2. Open the rubber cap covering the lock and using the provided key turn RIGHT to lock and LEFT to unlock the cover.
3. Check lock engagement by opening the tailgate, if lock does not engage recheck cover installation



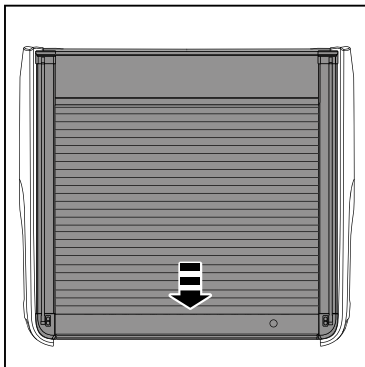
Electric locking / unlocking using key:

1. Ensure cover is fully closed.
2. Lock or unlock the cover by using button on the key remote.
3. Check lock engagement by opening the tailgate, if lock does not engage recheck cover installation

NOTE: If vehicle is locked, buttons are deactivated and cover will not open/close.

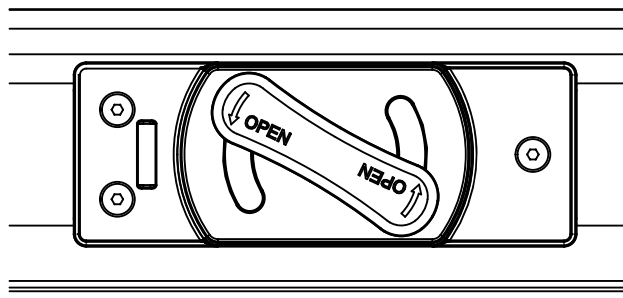
Lock latches will not activate until cover is in fully closed position.

Ensure to return tailgate to fully closed position prior to lock/unlock.



Emergency Opening:

1. The RollTrac has an internal manual unlocking handle.
2. Test the operation by twisting the handle as indicated by the arrows and ensure latches move.



FINAL NOTES:

Dispose of all packaging and waste according to local regulations.

Retain your Owners Manual, Fitting Instructions and fitting jigs for future reference.

Refer to Owners Manual for operation, warranty, service and product care guidelines.

Complete the installation check list in Owners Manual and store keys safely.

Clean the RollTrac using multi purpose cleaner to remove any residue from packaging and installation.

Check final installation and ensure there is adequate clearance between all parts

(tubliner to electrical wiring, drain tubes etc) to prevent contact/rubbing in service.