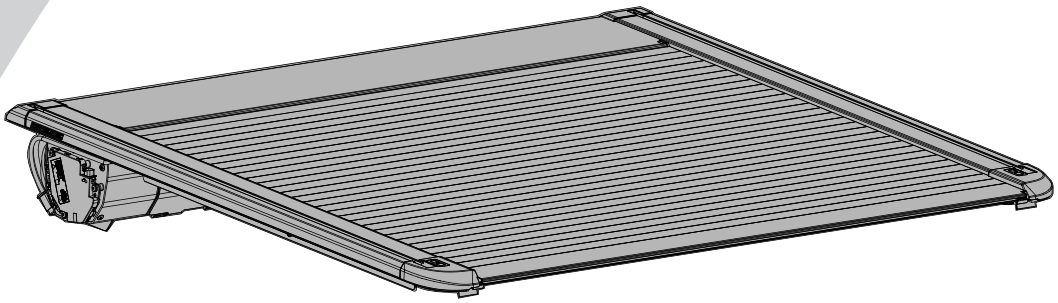
INSTALLATION INSTRUCTIONS

EGR ROLLTRAC

ELECTRIC

Vehicle Model:	**TOYOTA HILUX**
Year of manufacture:	**MY2015 onwards**



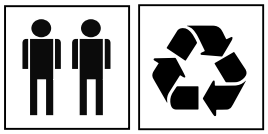
Installation time: 180 minutes (without tubliner)

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.

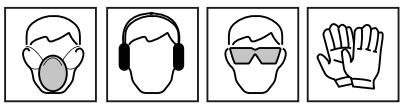
General Notes

- 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.

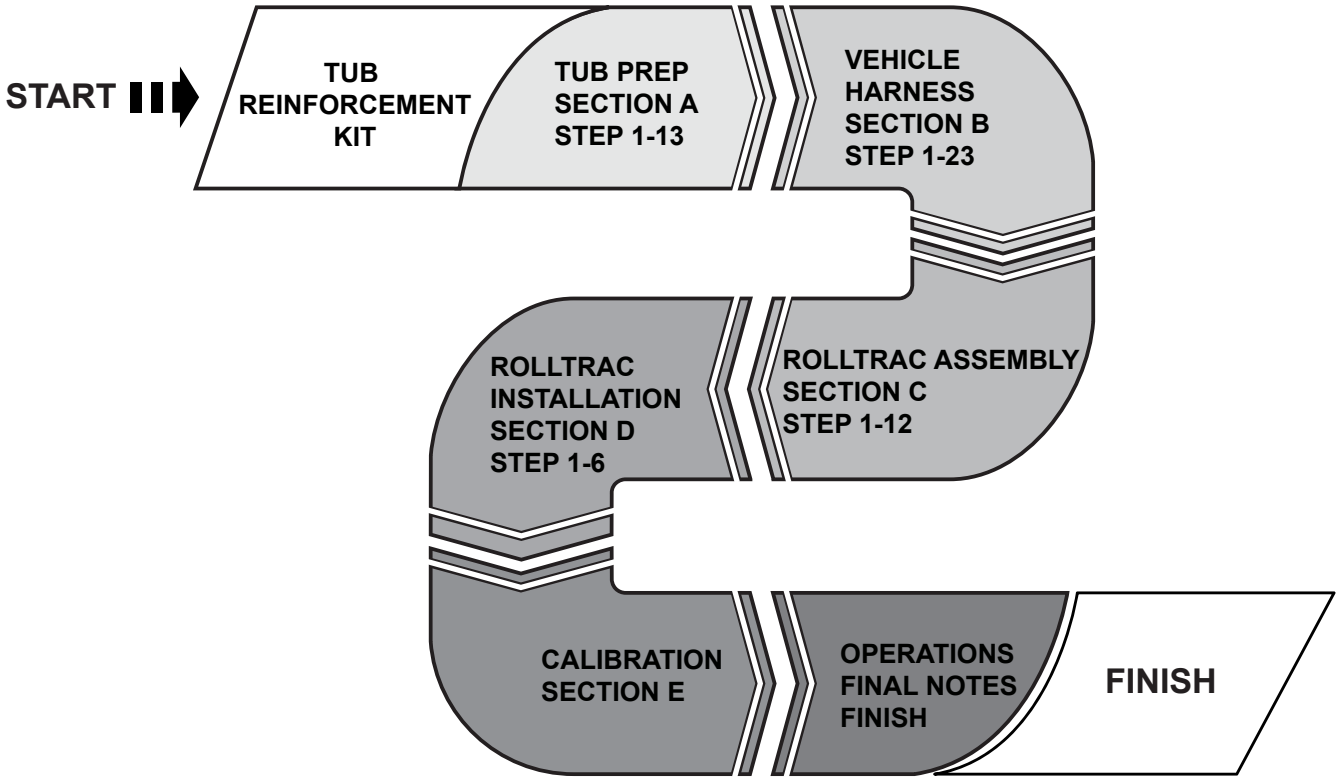


Safety Notes

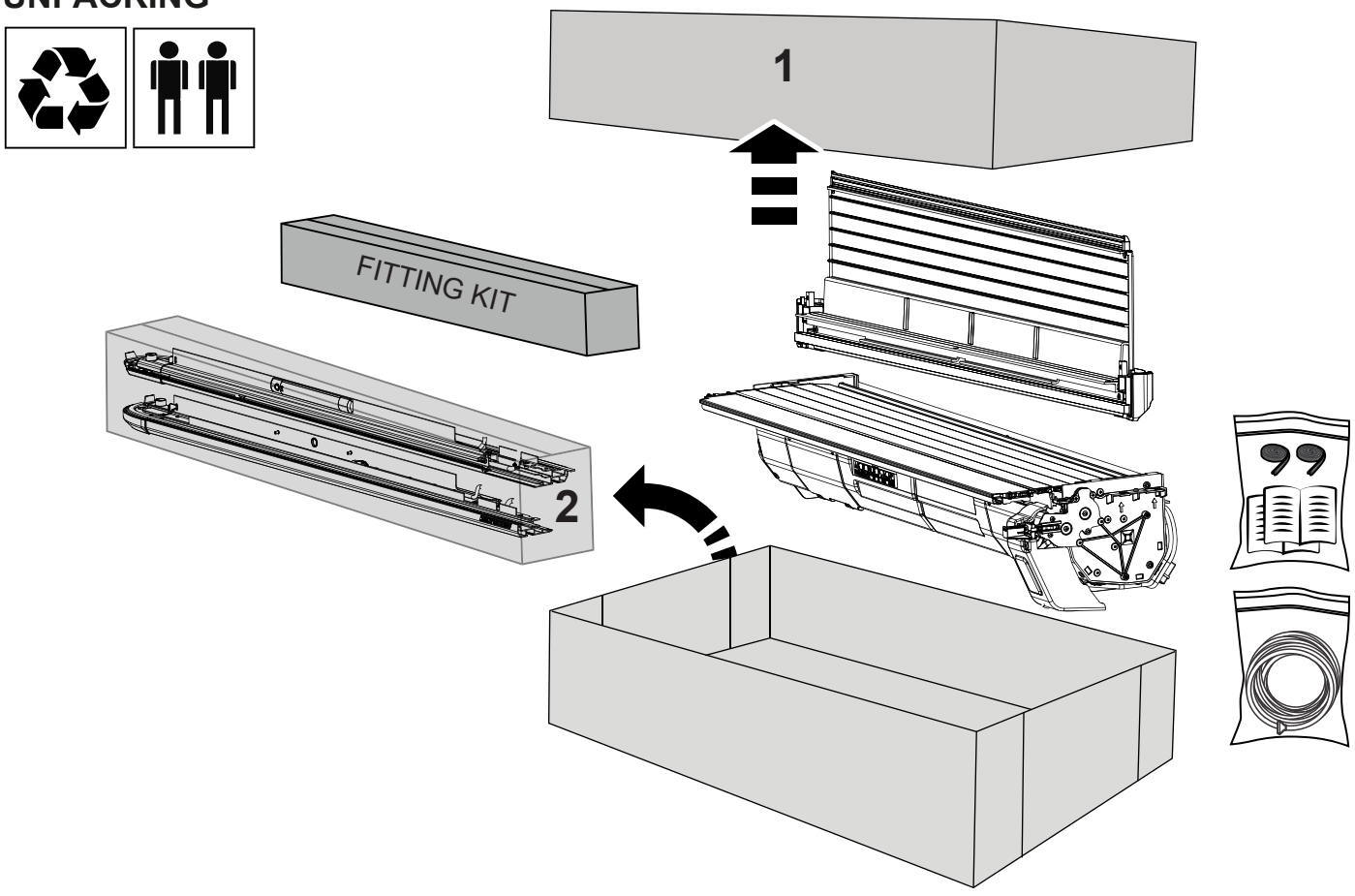
- Check that all work practices comply with safety standards.
- Please wear appropriate clothing and use safety equipment.



INSTALLATION PROCESS

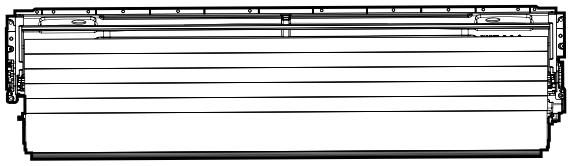


UNPACKING



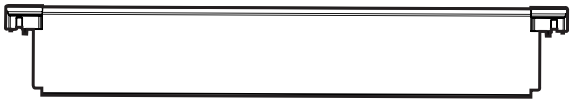
KIT CONTENTS - COMPONENT NUMBER AND QUANTITY

1



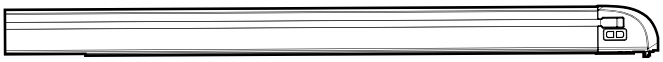
CANISTER ASM. QTY: 1

2



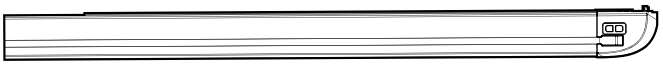
FRONT COVER QTY: 1

3



RHS RAIL QTY: 1

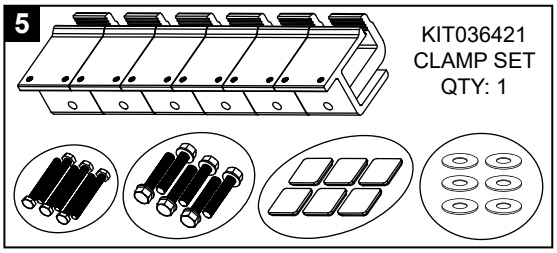
4



LHS RAIL QTY: 1

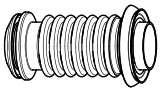
EGR ROLLTRAC FITTING KIT IN BOX

5



KIT036421
CLAMP SET
QTY: 1

6



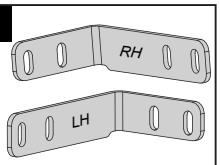
MISC5222
FRONT DRAINAGE TUBE
QTY: 2

7

KIT037458
(MISC5223 & MISC4895)
REAR DRAINAGE TUBE
QTY: 2

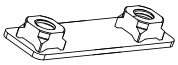
BRACKET HARDWARE

8



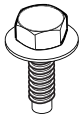
REINFORCEMENT
PLATE LH & RH
QTY: 2

9



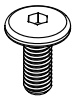
M8 NUT PLATE
(MISC5648)
QTY - 4

10



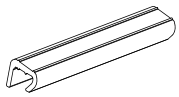
M8X20 SCREW
(SCRW0949-1)
QTY - 8

11



SCREW M6X15MM
SCRW0973
QTY: 6

12

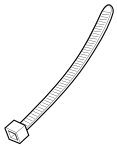


MISC5677
CLAMP FOOT
QTY: 6

13

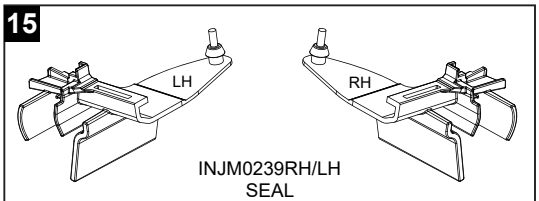
PANEL CLIP
MISC5256
QTY: 2

14



CABLE TIE 150mm
CONS70097
QTY: 9

15



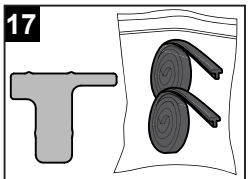
INJM0239RH/LH
SEAL
QTY: 2

EGR Rolltrac FITTING KIT COMPONENTS IN BAGS

16

TAPE0791
QTY: 6

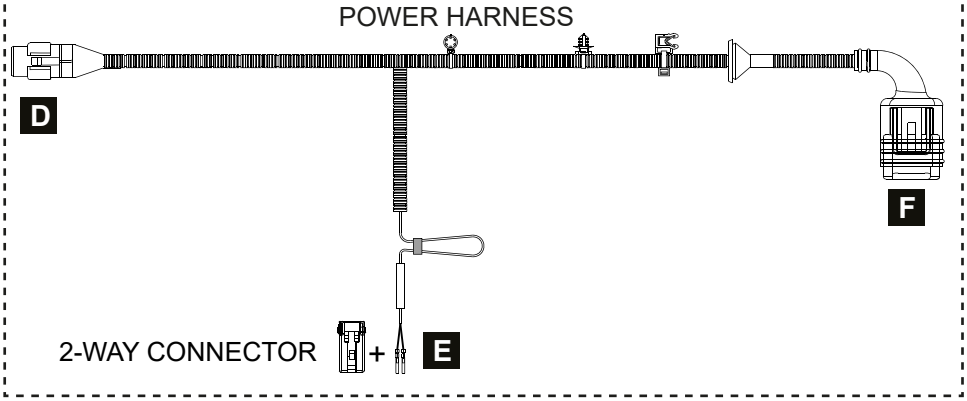
17

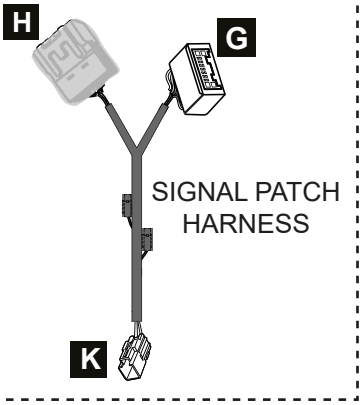


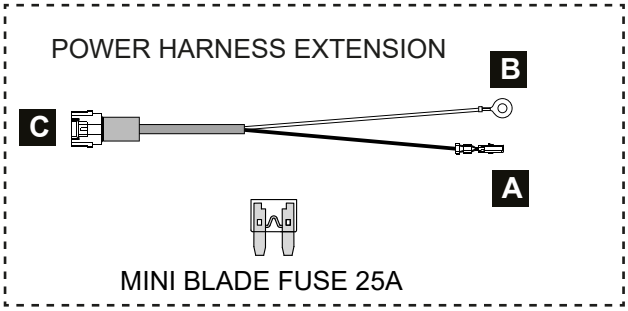
RUBBER EXTRUSION
EXTR0063
QTY: 2

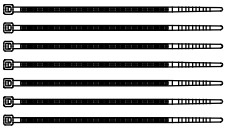
INSTALLATION
INSTRUCTIONS
&
OWNERS MANUAL

PARTS IN VEHICLE HARNESS



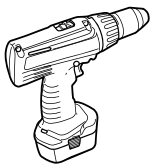





CABLE TIE
200mm QTY: 15

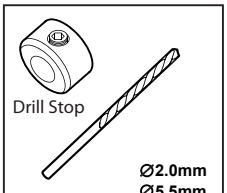
CABLE TIE
600mm

TOOLS REQUIRED - NOT SUPPLIED IN KIT

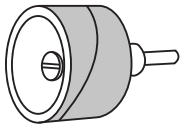

Drill

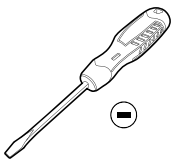

Holesaw Ø29mm Ø38mm

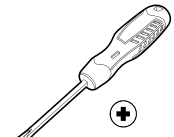

Centre Punch & Hummer

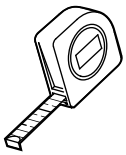


Drill Bits Ø2.0mm Ø5.5mm Ø9.0mm

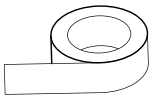

Bobbin Sander Ø60mm

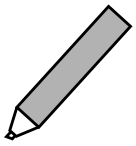

Flat Screwdriver


Phillips Screwdriver

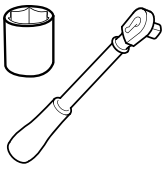

Tape Measure


Scissors

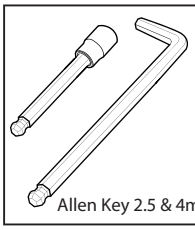

Masking Tape
Fiberglass Tape
Black Cloth Tape

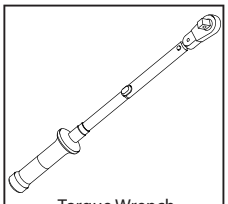

Non-permanent pen

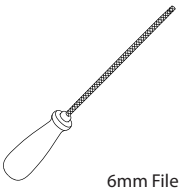

Spanners 8,10,13mm


Ratchet & Sockets 7,10,13mm


Jeweller's Flat Head Screw Driver


Allen Key 2.5 & 4mm

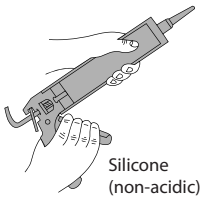

Torque Wrench

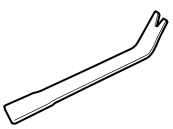

6mm File


Soapy Water


50/50
Isopropyl Alcohol/Water

Rust Inhibitor

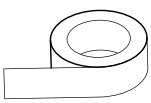

Silicone
(non-acidic)


Trim Removal Tool


Side Cutters


Step Drill - Ø25mm
Step Drill Ø9mm

Cutting device needed to trim tubliner


Anti-abresion tape to seal holes & slots

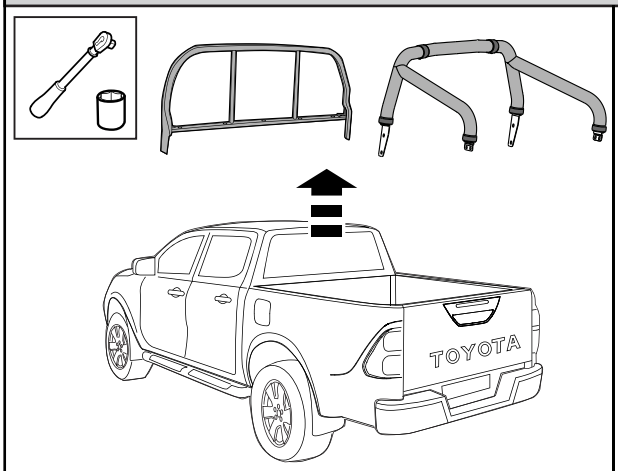

Silicone Spray

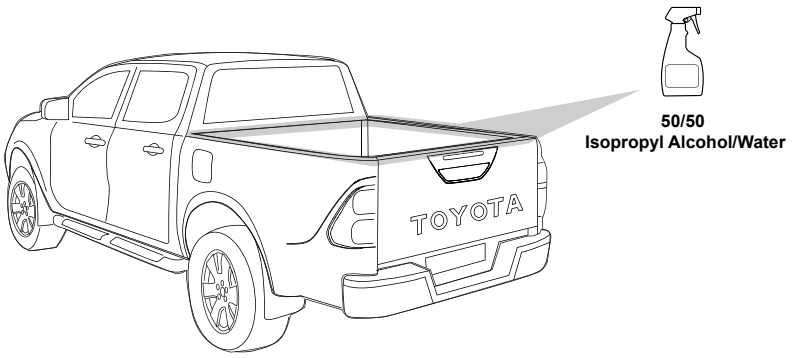
GLOSSARY:

1 Number inside a square indicate part number

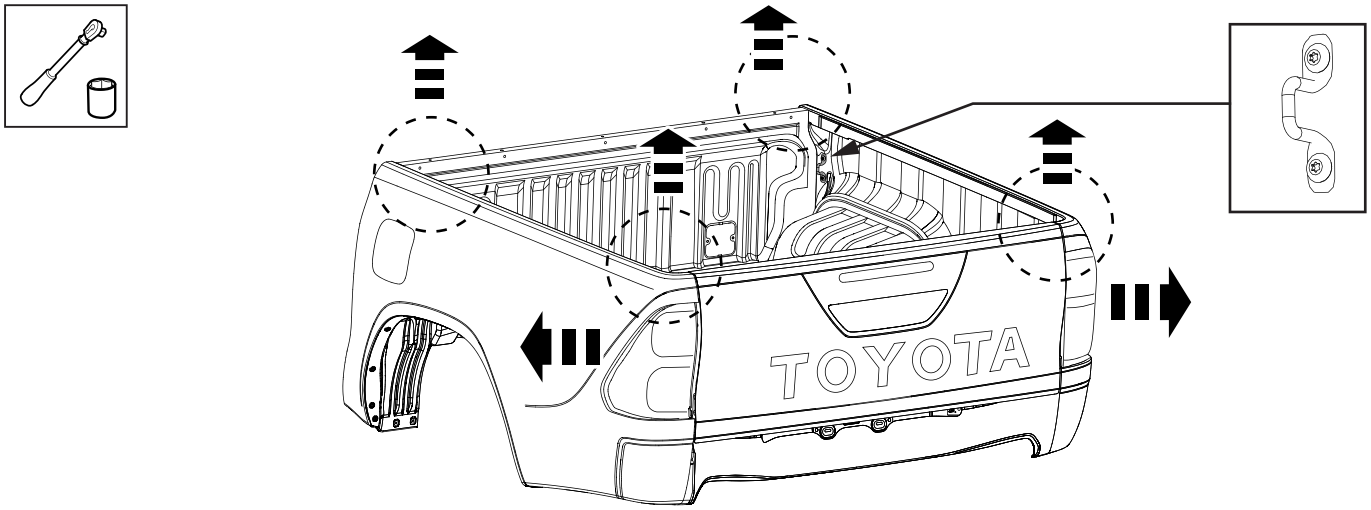
1 Number inside circle indicate the sequence within a step

1 Number inside the hexagon indicate torque instruction

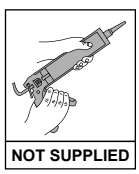


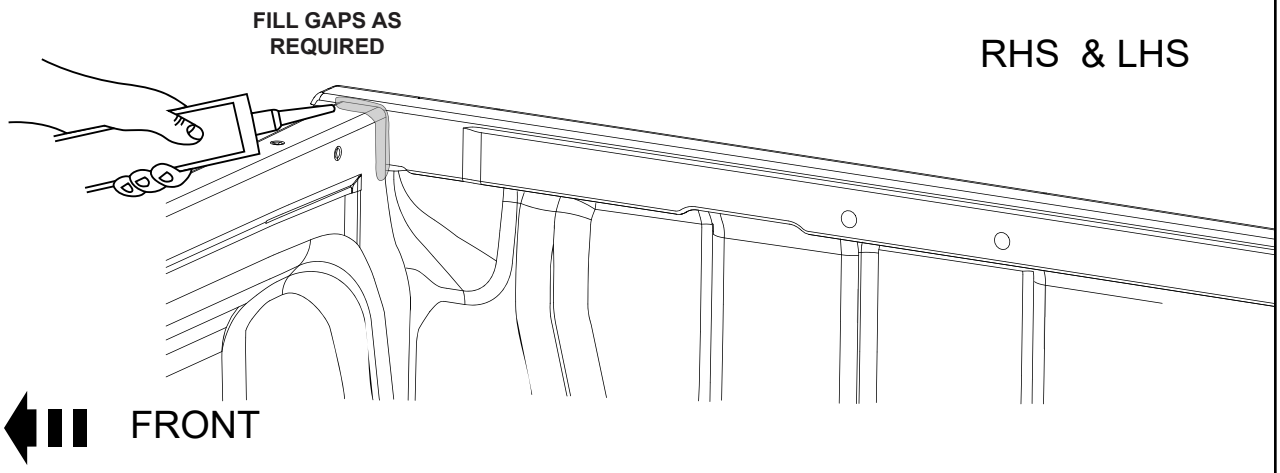


1 Carefully remove any accessories (Sports Bars, Cabin Guards, etc.) attached to the tub of the vehicle. Thoroughly wash the vehicle and tub and ensure that all dirt and grease is removed. Allow to dry. Clean the top surfaces of the tub and tailgate with a mixture of Isopropyl Alcohol and Water (50/50)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



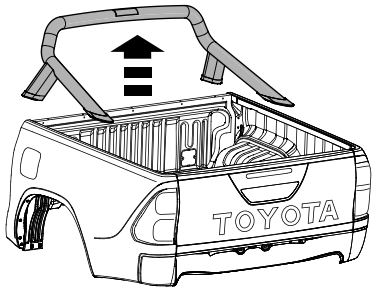
2 Carefully remove both Rear Tail Lamps with the appropriate tools and store in safe place. Retain all hardware for re-installation. Remove front and rear tie down hooks.

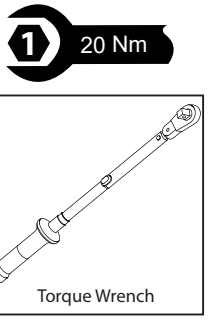


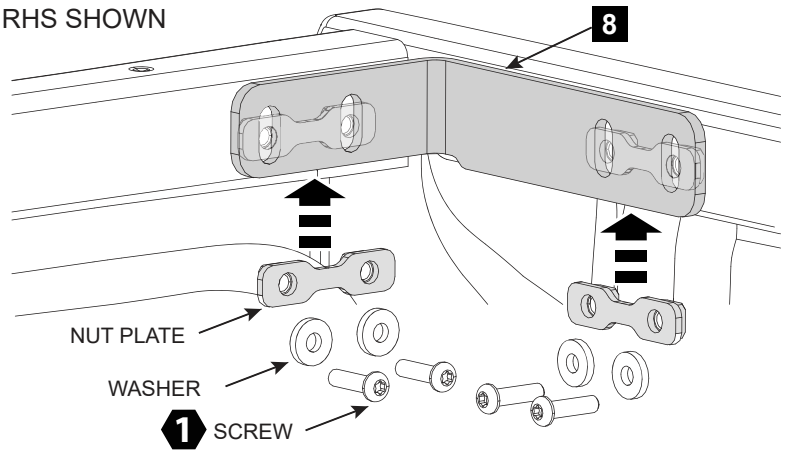


3 To prevent water ingress, apply a bead of silicone (non-acidic) to gaps such as between the front rail and the side rail as shown.

TUB REINFORCEMENT KIT FOR “SR5” MODEL

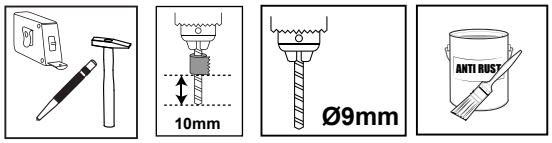


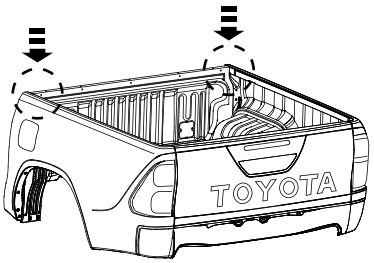


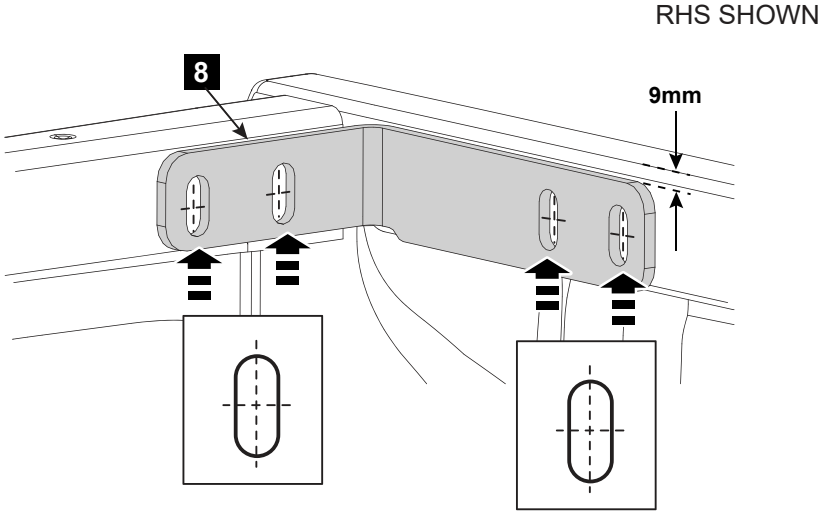


A Remove Sports Bar from the vehicle and retain all hardware.
Place the reinforcement bracket in the front RH corner of the tub and secure with previously removed hardware.
Place the nut plates behind the tub sheet metal and secure the bracket using 4 screws and washers as shown.
Repeat for LHS. Torque screws to 20Nm.

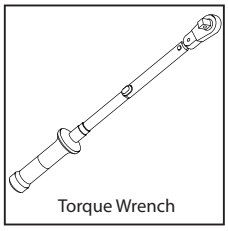
TUB REINFORCEMENT KIT FOR “SR” MODEL

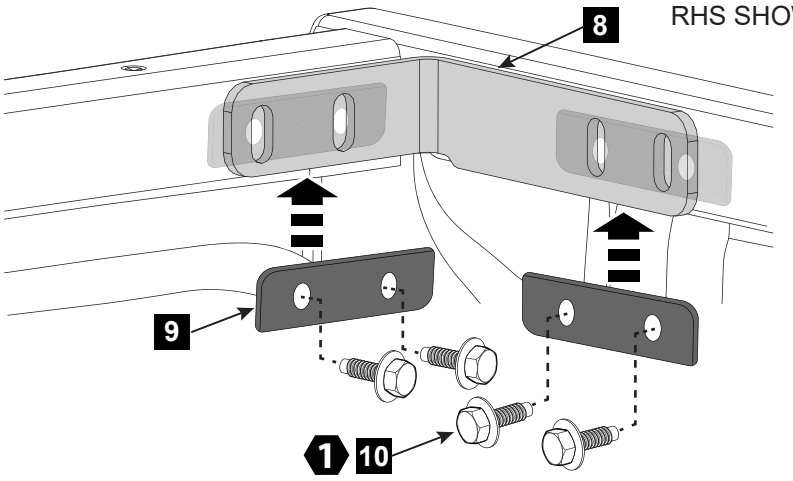






A Cover the tub area with masking tape and place the reinforcement plate in the RHS tub front corner as shown.
Lower the plate 9mm from the top edge of the tube side rail. Mark the 4 slot centers using pen.
Remove plate, center punch markings and drill with 9mm drill using 10mm stop. Apply rust inhibitor to metal.
IMPORTANT: Vacuum cleaning after drilling operation. Repeat for LHS.



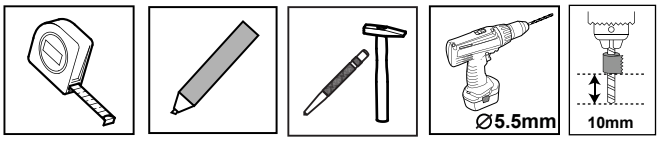


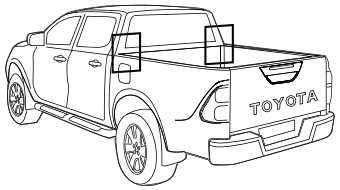
B Use the nut plates, screws to secure the reinforcement plates to the tub as shown. Torque screws to 20Nm.

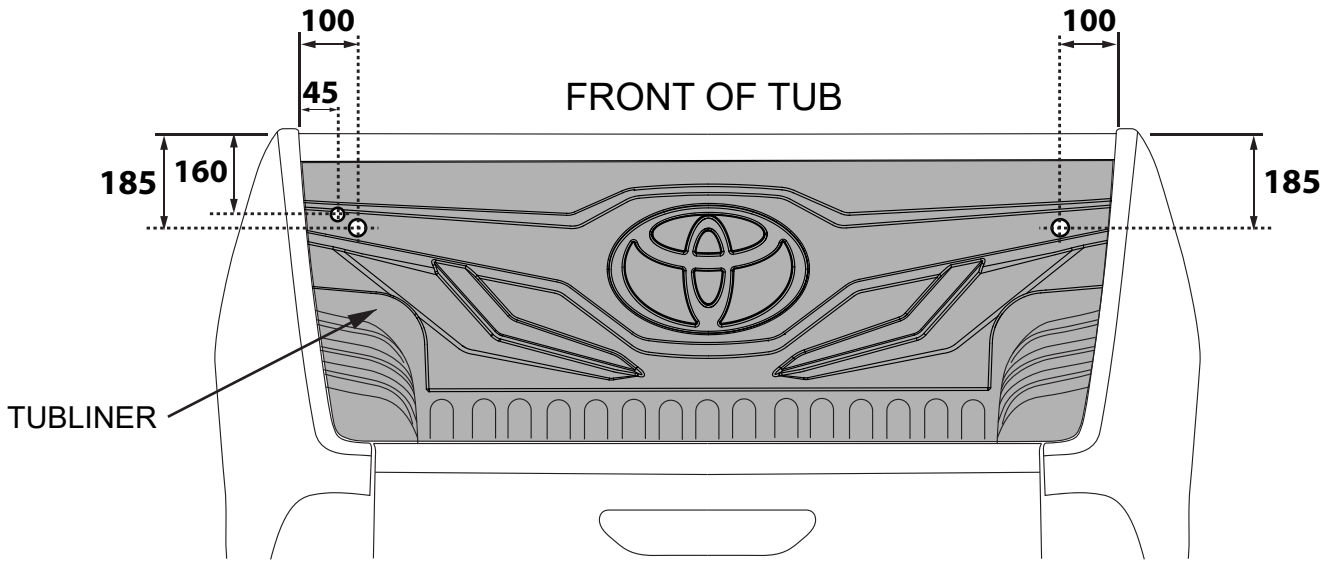
TUB LINER TRIM NOTE:

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. TOYOTA WILL NOT BE HELD RESPONSIBLE FOR INCORRECT OR INACCURATE LINER TRIMMING.

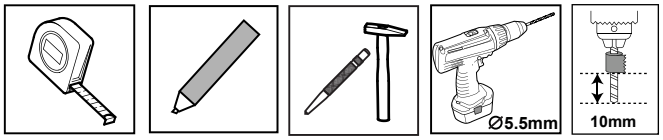
TOYOTA OE TUBLINER VERSION 1

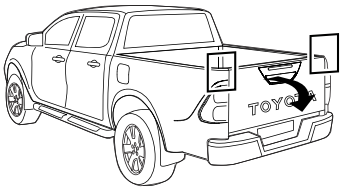


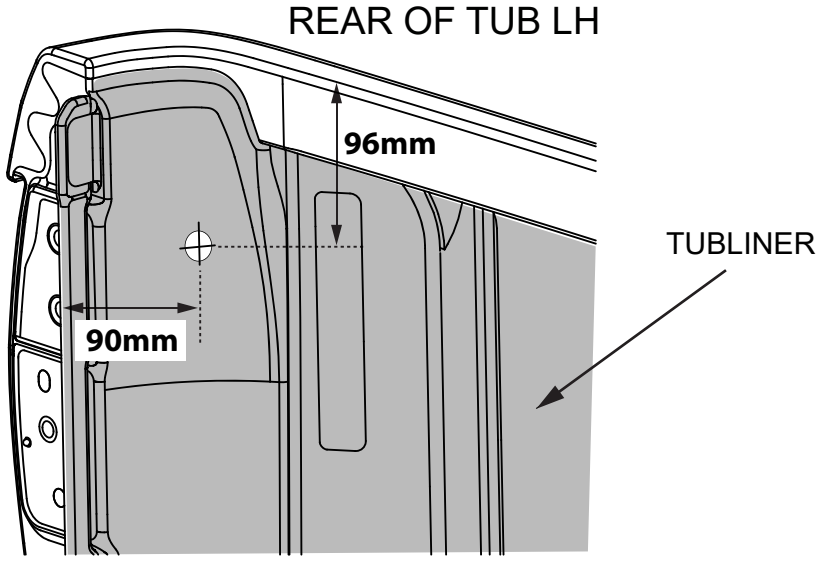




4 Measure and markup the positions for the front Drain Tubes on both sides and harness on the left hand side. Centre punch the locations and drill through the **tub and tubliner** (if fitted) with 5.5mm drill.

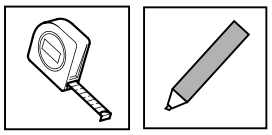




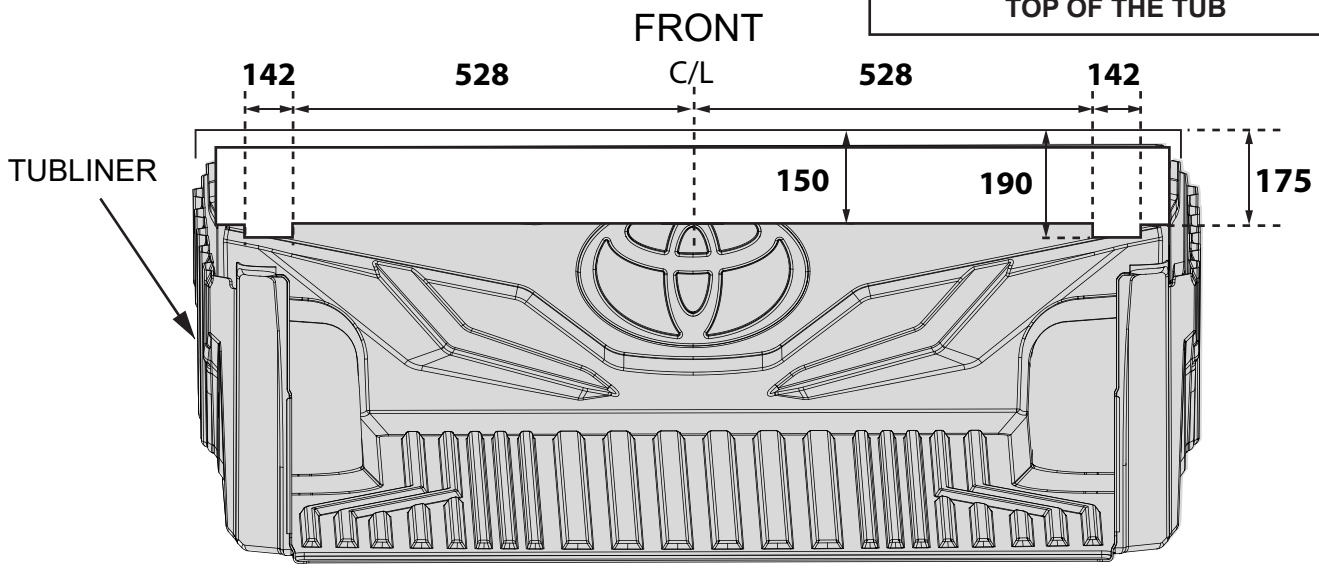


5 Fully open the tailgate and at the rear of the tub on both sides measure and markup the positions for the Rear Drain Tubes. Centre punch the locations and drill through the **tub and tubliner** (if fitted) with 5.5mm drill. Repeat for RHS.

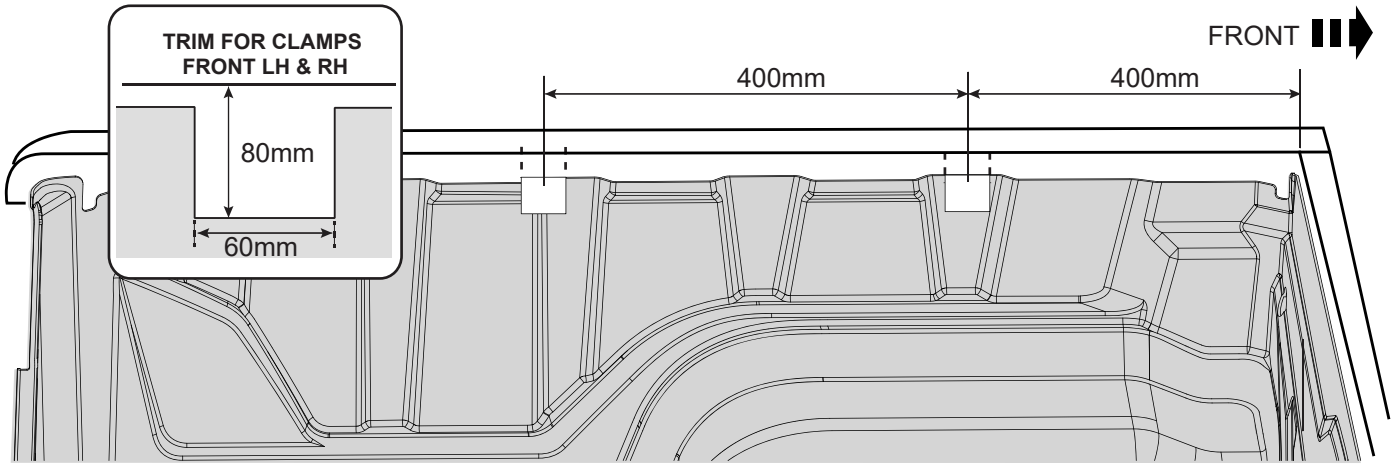
TOYOTA OE TUBLINER VERSION 1



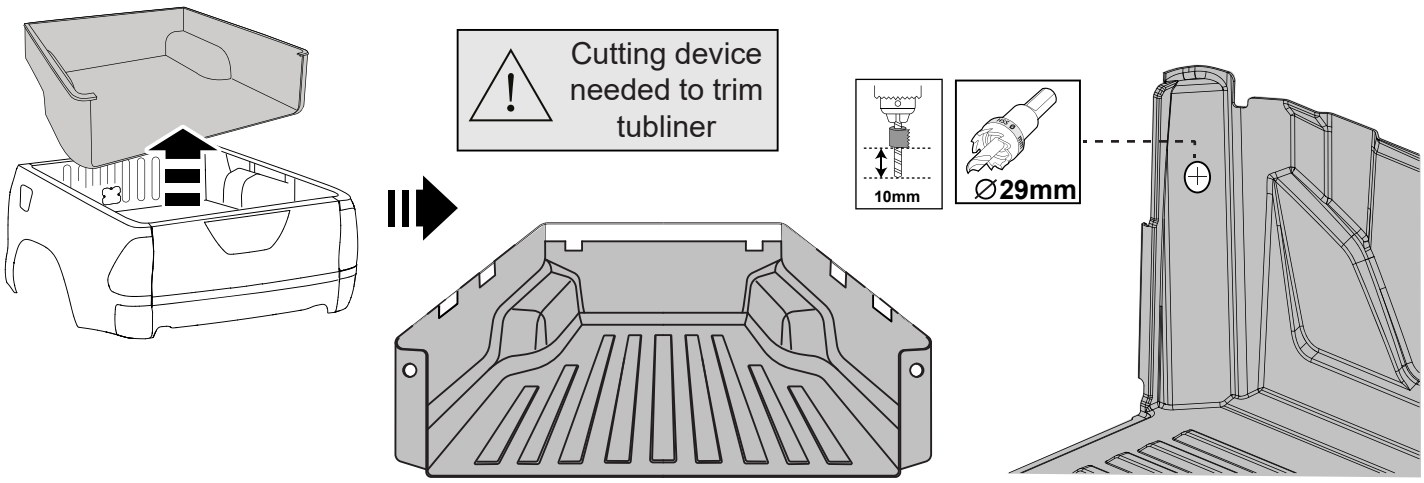
TUB NOT SHOWN FOR CLARITY VERTICAL MEASUREMENTS FROM TOP OF THE TUB



6 Mark the **tubliner** front wall (if fitted) while still in the tub using the measurements provided above.
NOTE: All measurements are taken from the tub.

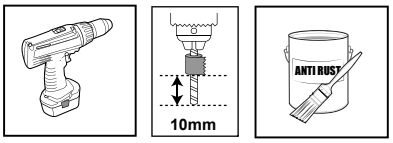


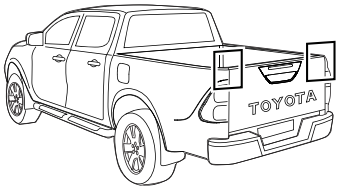
7 Mark the tubliner (if fitted) while still in the tub using measurements provided above.
NOTE: All measurements are taken from the tub.



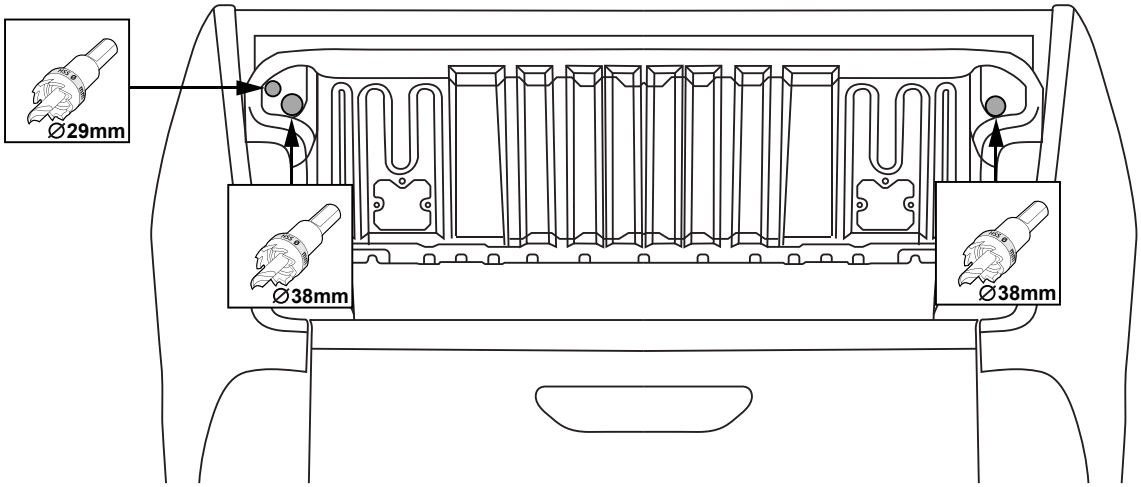
8 Remove tub liner.
Trim the tubliner using cutting device following the markup. Drill the rear drain holes with 29mm holesaw.

TUB DRILLING STEPS

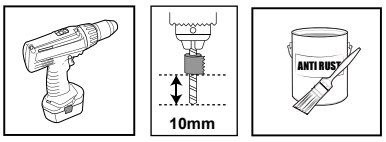


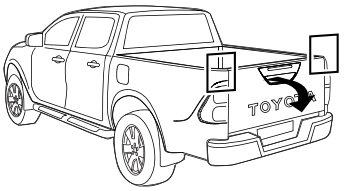


FRONT OF TUB

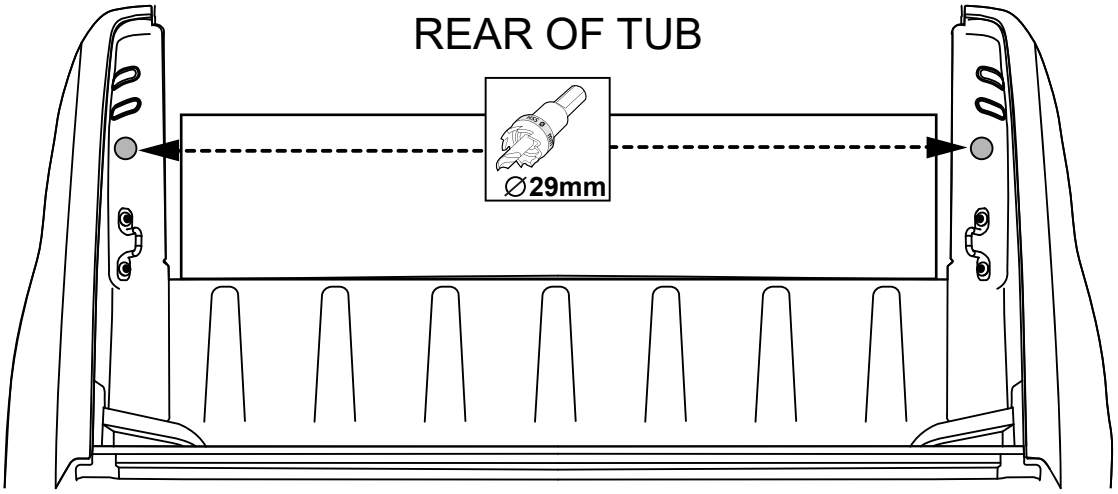


9 Drill out the pilot holes for the front drain tubes with 38mm hole saw and the wiring hole with 29mm holesaw. Clean all burrs and coat the exposed metal with a suitable rust preventative (not supplied).

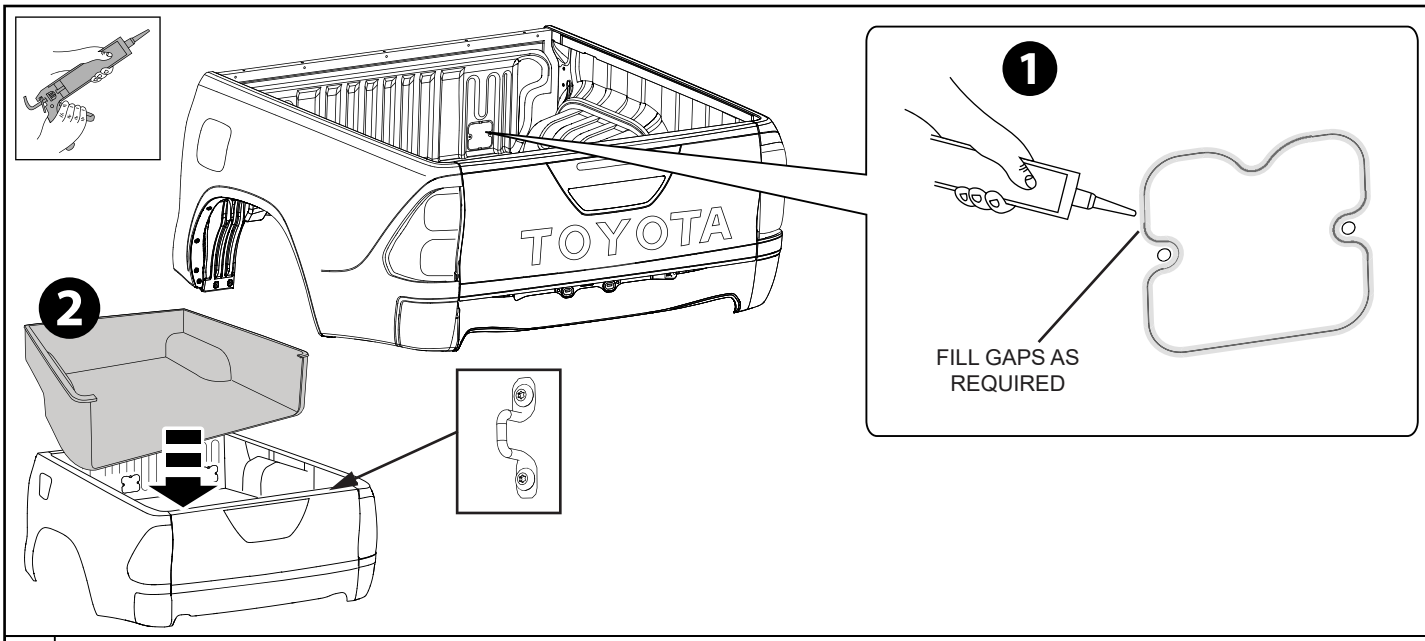




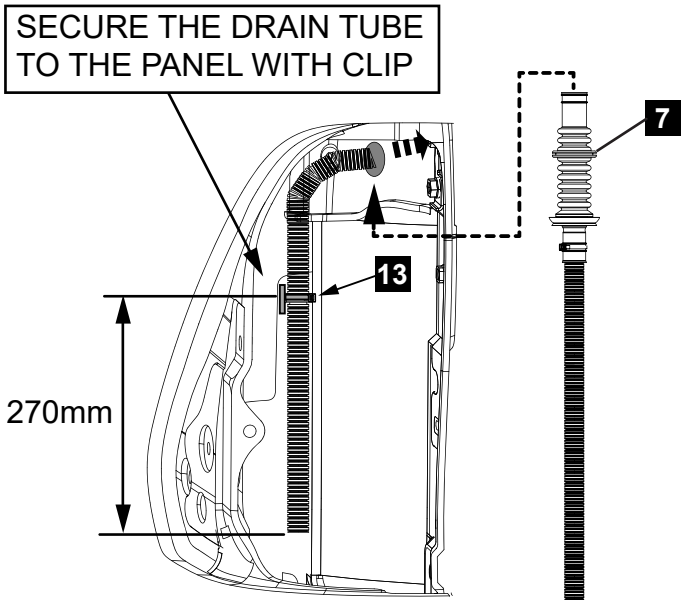
REAR OF TUB

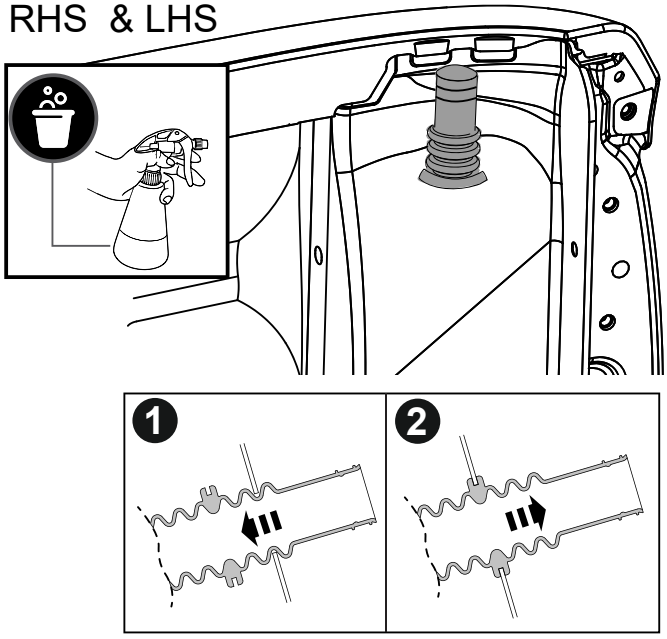


10 Fully open the tailgate and drill out the pilot holes with 29mm hole saw. Clean all burrs and coat the exposed metal with a suitable rust preventative (not supplied).

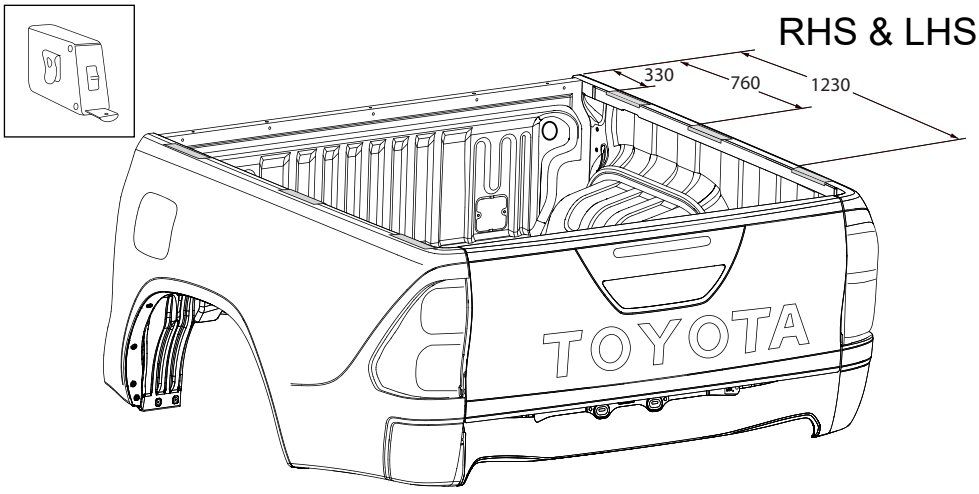


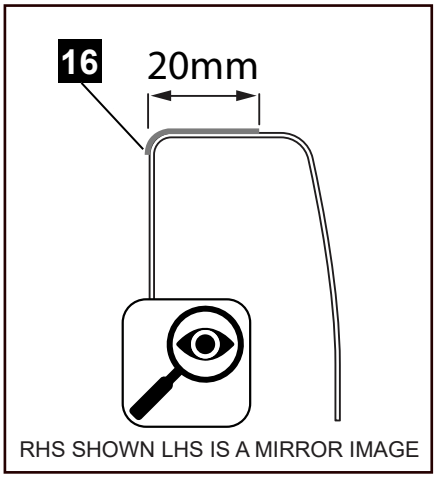
11 To prevent water ingress, apply a bead of silicone (non-acidic) to gaps along the edge of both the LHS & RHS inspection panel inside the tub. Holes in the tub from any removed accessories should be covered using tape or silicone. **NOTE:** Ensure the Silicone bead transitions smoothly between front and side rail. If fitted reinstall tubliner and rear tie down points only. **IMPORTANT:** Tubliner may need to be trimmed if the reinforcement kit is fitted.





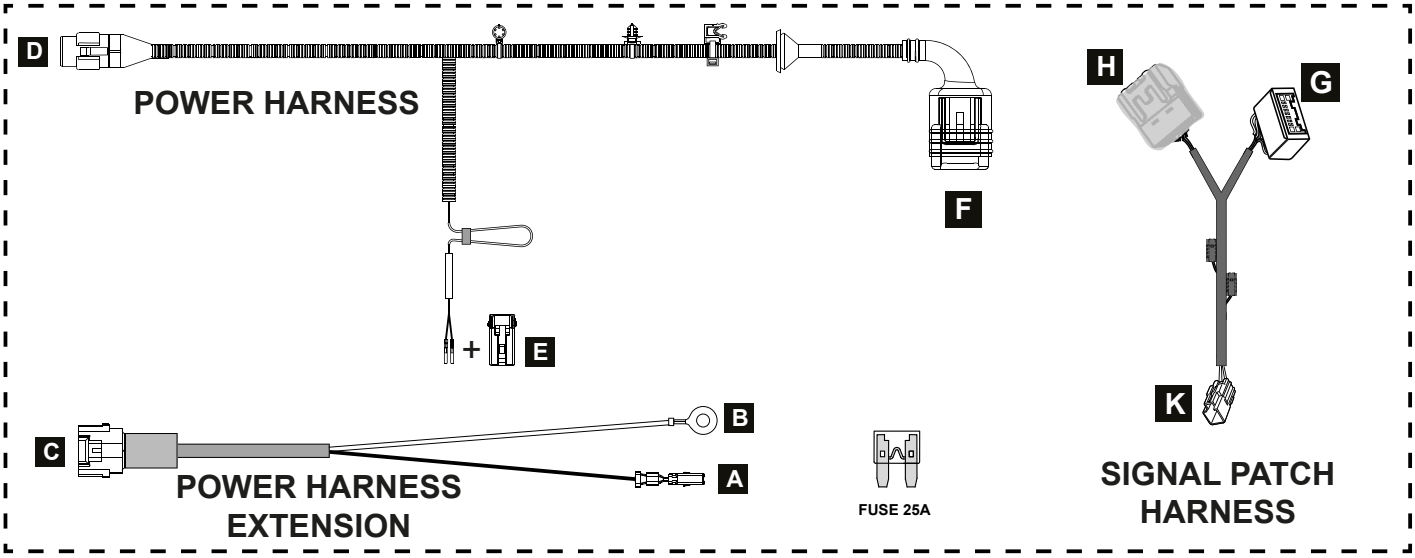
12 Fit the rear drain tubes from the inside of the tail lamp cavity up through the drilled hole. Secure the drain tube with one panel clip (13) fixed to the tube 270mm from the tube bottom. Spray tubes with soapy water to help with fitment.

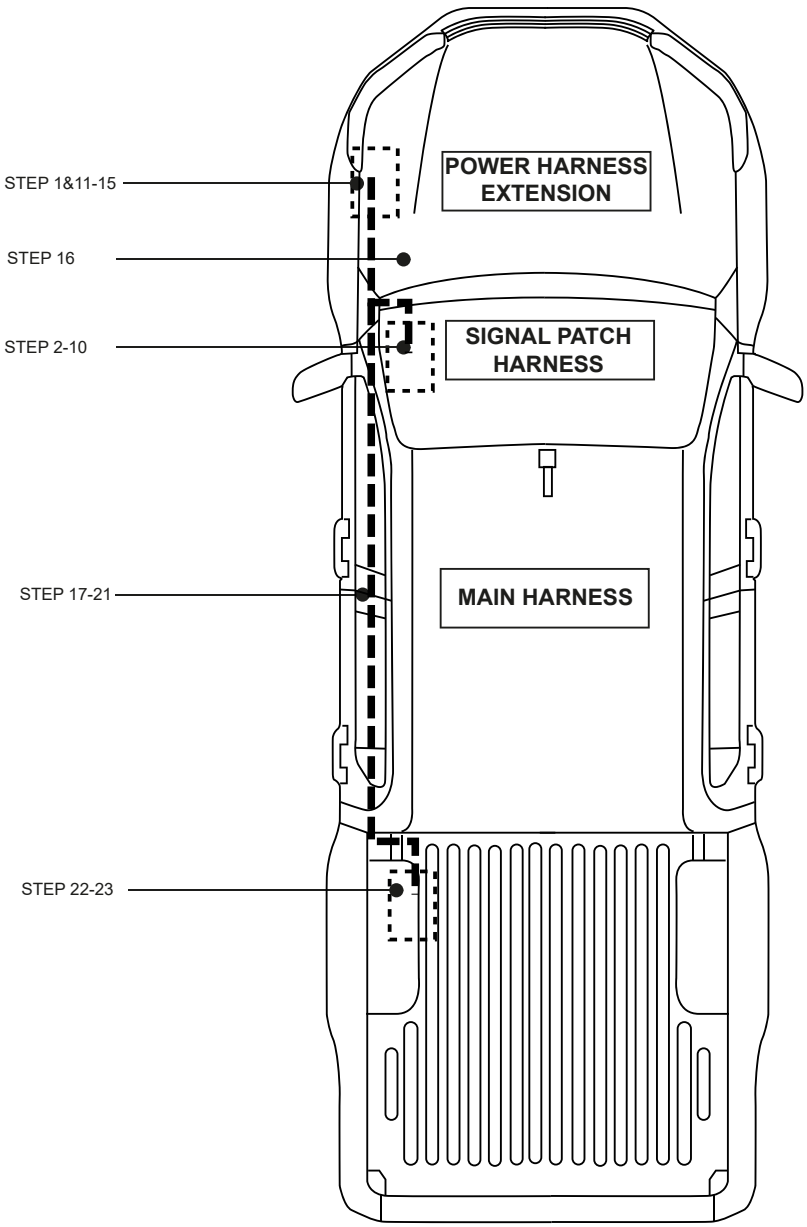




13 Clean top of the tub. Measure and mark the position for the clear tape as shown. Adhere the clear tape to the top of the tub in 6 locations.

IMPORTANT: DISCONNECT CAR BATTERY NEGATIVE TERMINAL.
FIT THE FUSE AT THE END OF INSTALLATION.
WHILE ROUTING THE VEHICLE HARNESS AVOID ANY VEHICLE COMPONENTS THAT HEAT UP, LIKE EXHAUST AND ENGINE COMPONENTS.
DO NOT ATTACH HARNESS TO FUEL LINES AND AVOID PINCH POINTS.



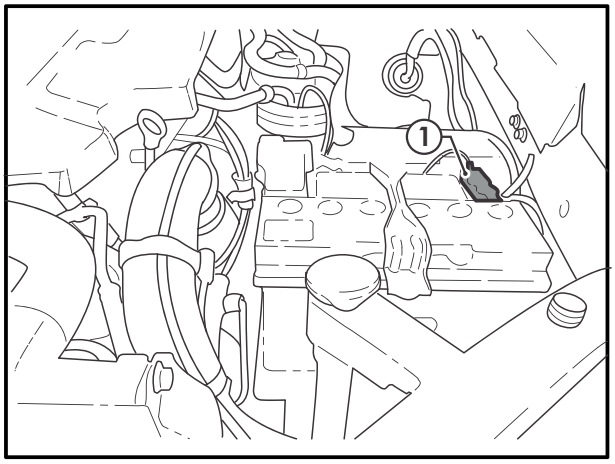


Step 1

Important

Always refer to the vehicle's Workshop manual when removing vehicle components.

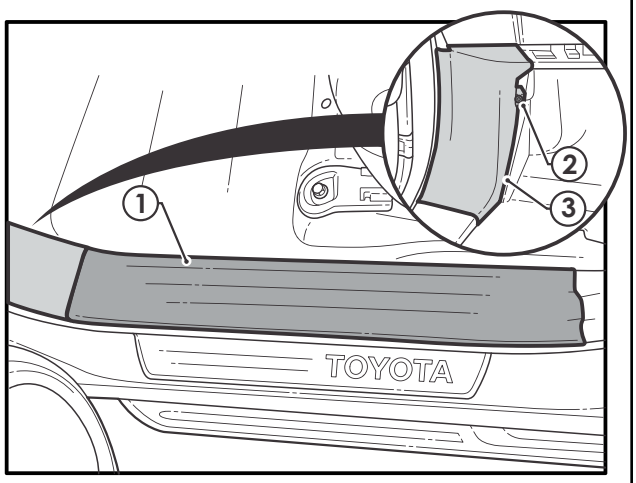
- Note down all clock and radio settings.
- Disconnect the negative terminal of the battery (1).



Step 2

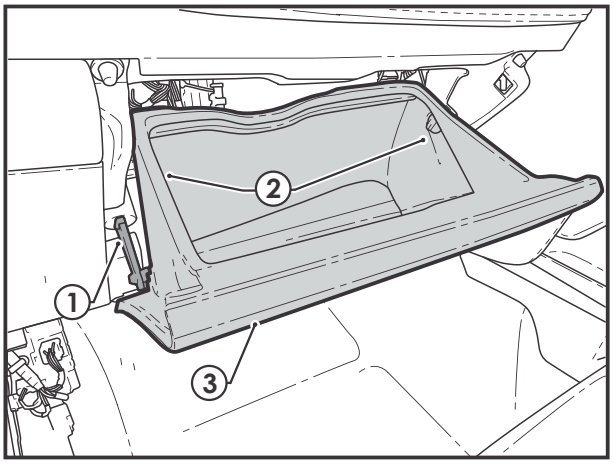
At the front passenger side foot well area:

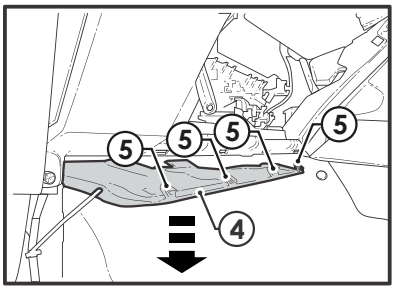
- Remove the front passenger scuff plate (1).
- Remove the kick panel trim nut (2).
- Remove the kick panel (3).



Step 3

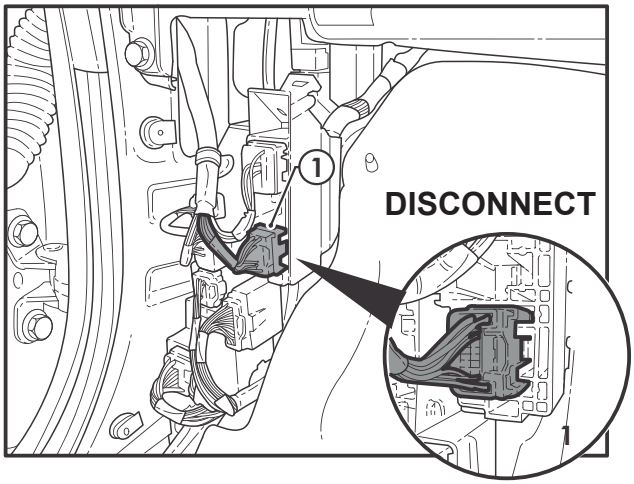
- Unclip the glove box dampener (1).
- Remove LH and RH retaining clip (2) by rotating anti-clockwise.
- Remove the glove box (3).
- Push the 4 clips (5) and remove the lower dash garnish (4) by pulling it down.





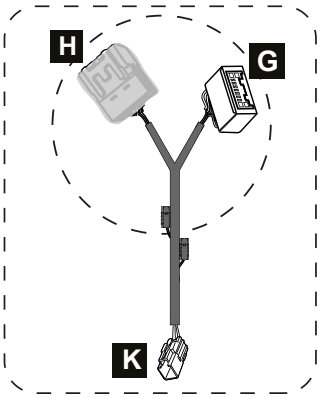
Step 4

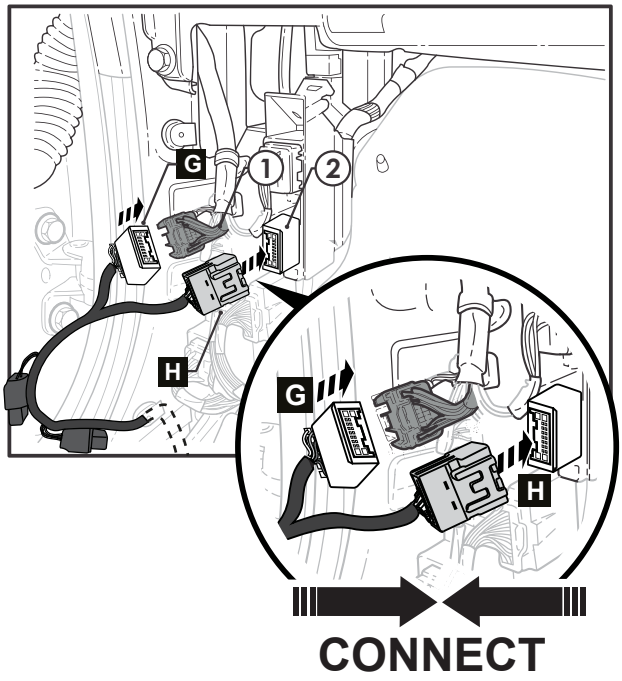
- Locate the 20-way hybrid junction connector (1) in the **passenger side kick panel area.**
- Disconnect the connector (1).



Step 5

- **In the passenger side kick panel area, c**onnect the 20-way hybrid junction connector (H) from the Signal Patch Harness to the disconnected 20-way connector (1).
- Connect the 20-way hybrid junction connector (G) from the Signal Patch Harness to the 20-way panel socket (2) disconnected in previous step).



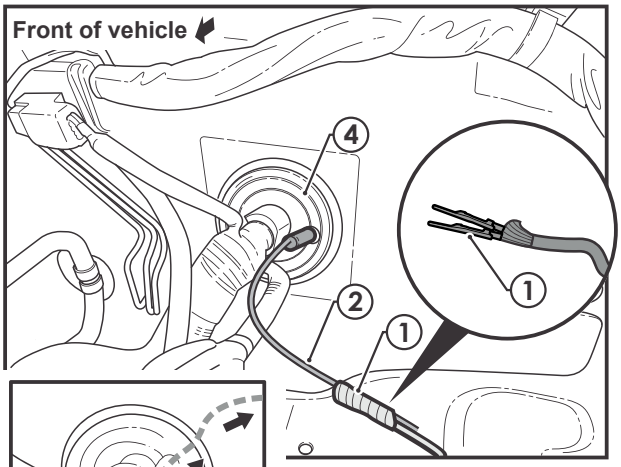


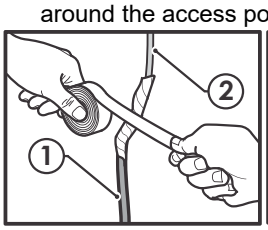
Step 6

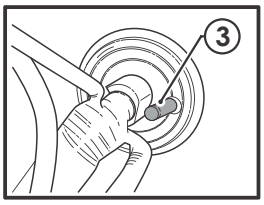
- In the **engine bay area**, secure the Power Harness male terminals (1) to a guide wire (2).
- Cut the LHS access point (3).

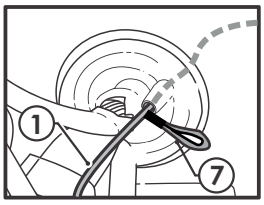
Note: If the LHS access point is occupied, use the RHS access point.

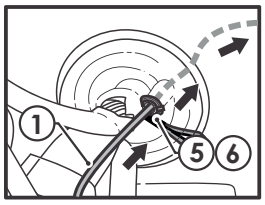
- Feed the guide wire (2) into the firewall grommet (4). Ensure the guide wire breaks the internal grommet seal.
- Feed through until the drip loop (7) reaches the grommet.
- Seal with silicone (5) and secure with a 150mm long cable tie (6) around the access point.





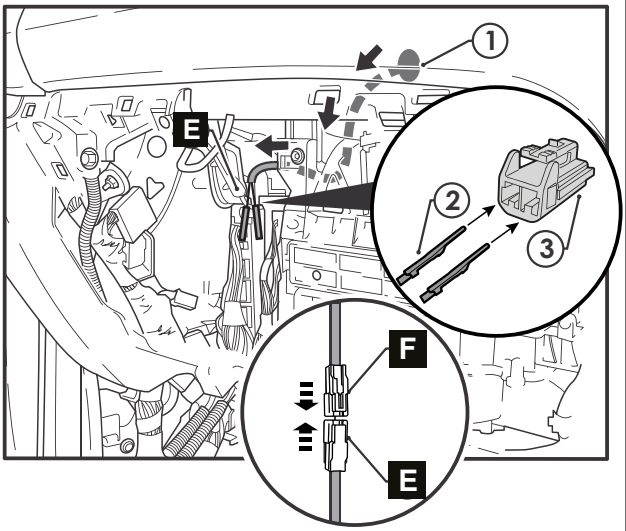






Step 7

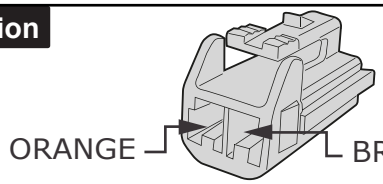
- In the **glove box cavity area**, retrieve the Power Harness terminals (E) from the firewall grommet hold (1).
- House the two terminals (2) on the end of the Power Harness to the supplied connector (3), in the positions shown below and then secure the secondary locks.
- Connect the housed Power Harness connector (E) to the Signal Patch Harness 2-way connector (F).



Important

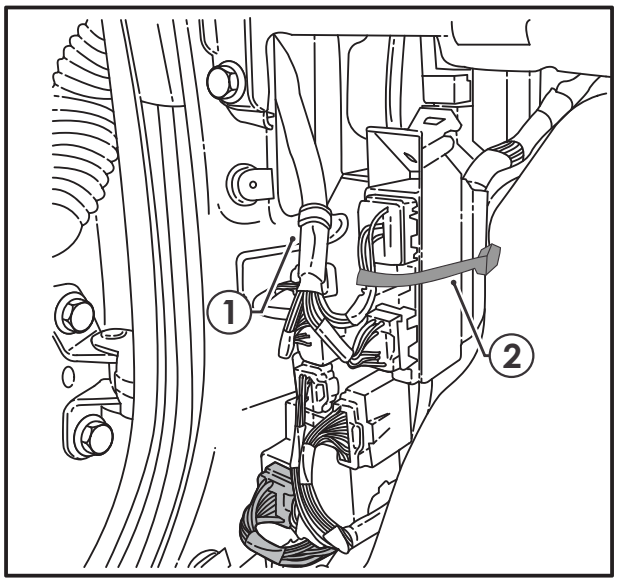
Ensure the wire colours correspond between the Signal Patch Harness and Power Harness when connected.

Wiring Information



Step 8

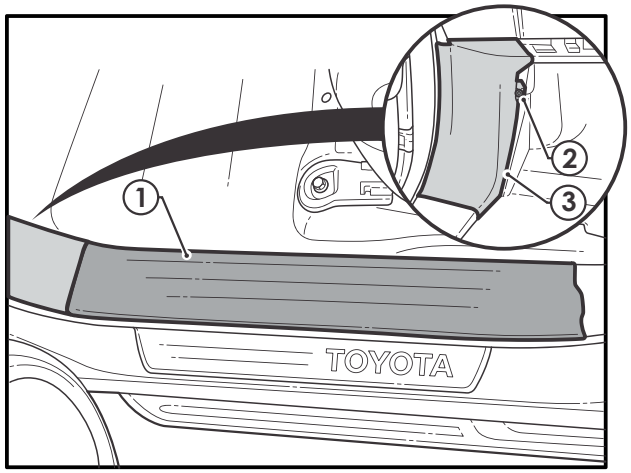
- Secure the harness (1) to the connectors using 600mm Cable Tie (2).



Step 9

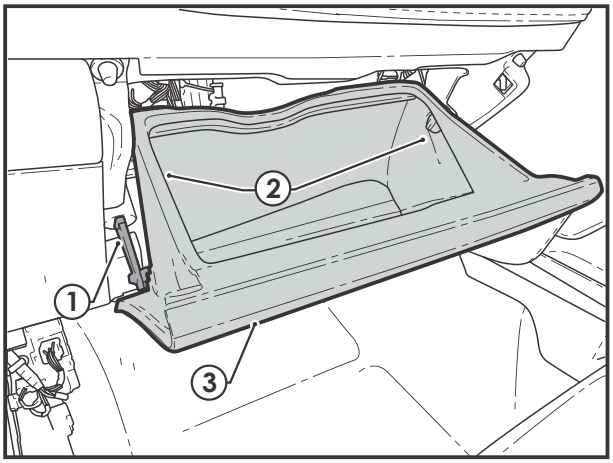
At the front passenger side foot well area:

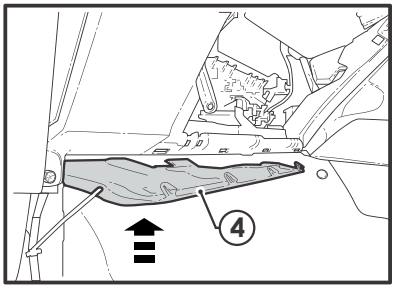
- Refit the kick panel (3).
- Refit the kick panel trim nut (2).
- Refit the front passenger scuff plate (1).



Step 10

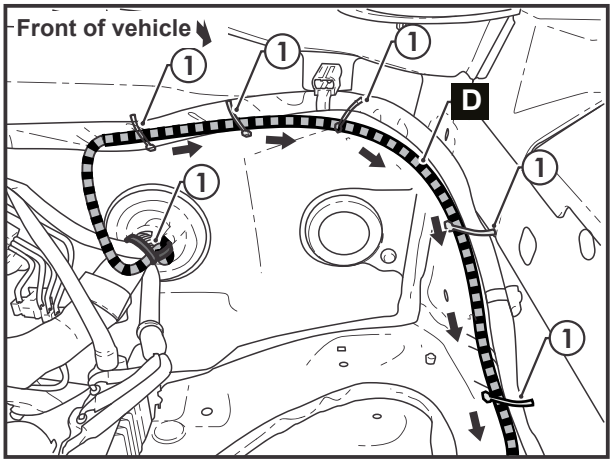
- Refit the glove box (3).
- Refit LH and RH retaining clip (2) by rotating clockwise.
- Clip-in the glove box dampener (1).
- Refit the passenger's lower dash garnish (4) by pushing it up until the 3 clips connect.





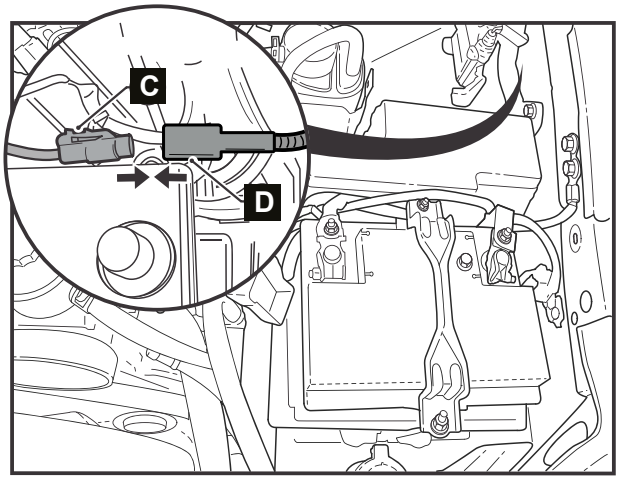
Step 11

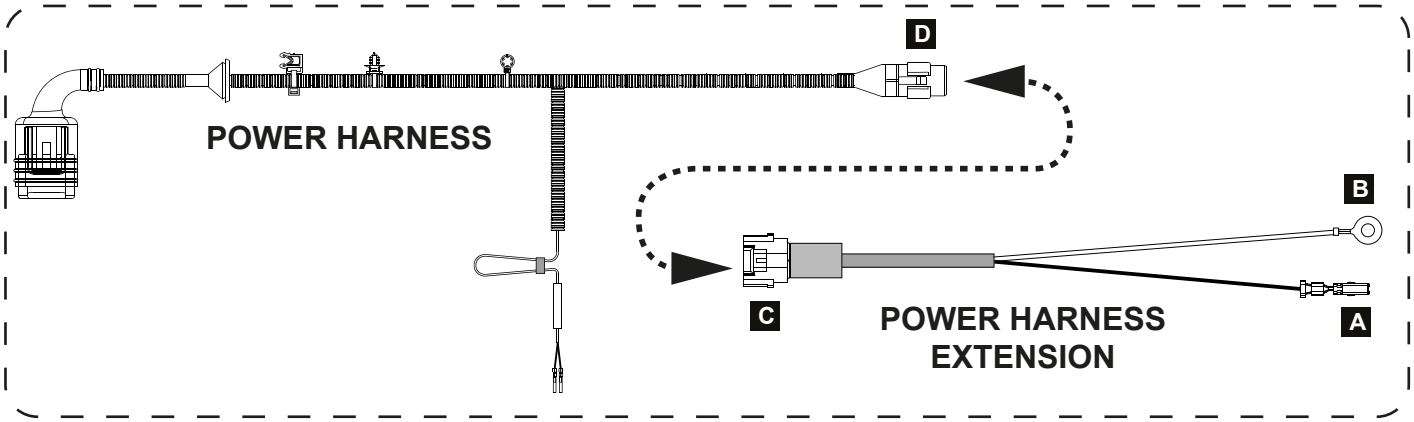
- Route the Power Harness connector (D) from the firewall grommet hole towards the battery, following the vehicle harness along the LHS of the engine bay.
- Secure the Power Harness (D) to the vehicle harness using 150mm cable ties (1) in the locations shown.



Step 12

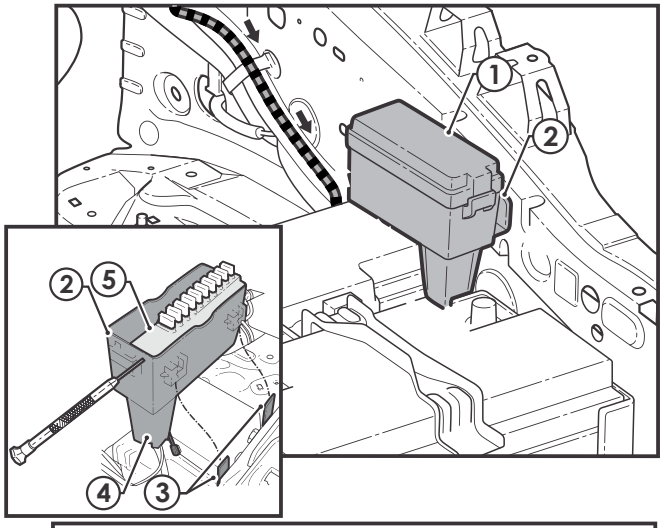
- Connect the Power Harness 2-way male connector (D) to the Power Harness Extension female connector (C).





Step 13

- Remove the accessory fuse block cover (1).
- Disconnect the accessory fuse block (2) from its mounting bracket (3).
- Using side cutters, remove and discard the cable tie (4) from the wire bundle.
- Unclip and dislodge the fuse holder (5).



Step 14

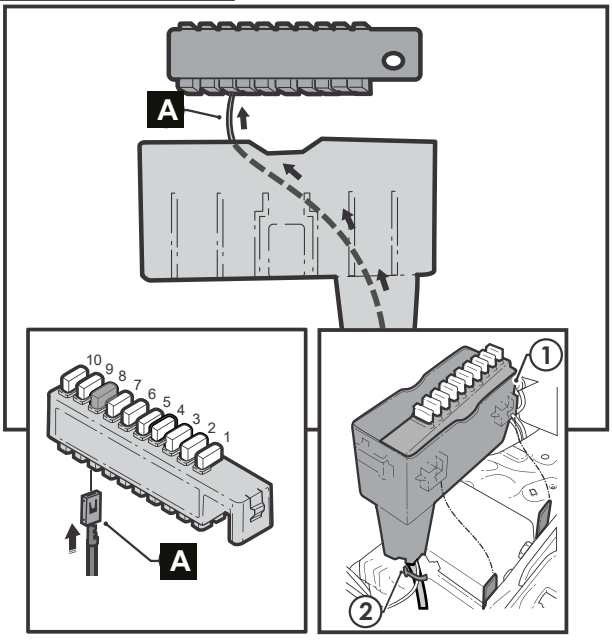
- Feed the Power Harness Extension RED terminal wire (A) through the fuse block funnel.
- Insert the RED fuse terminal (A) into the cavity as shown.

Important	Ensure an audible 'click' is heard.

- Re-fit back into the accessory fuse box (1).

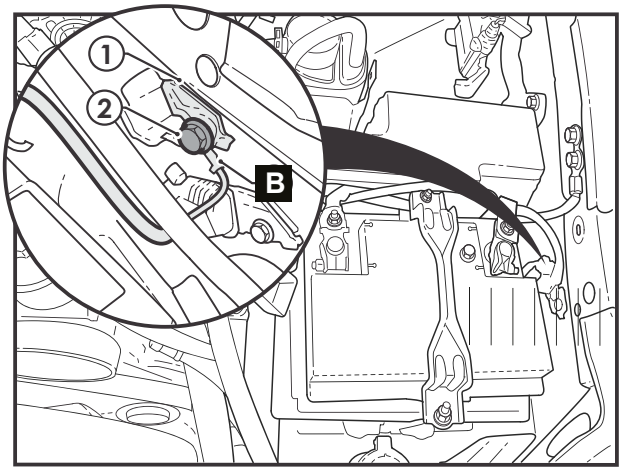
Important	Check fuse terminal retention.

- Secure harnesses with a 150mm Cable Tie (2) where shown.



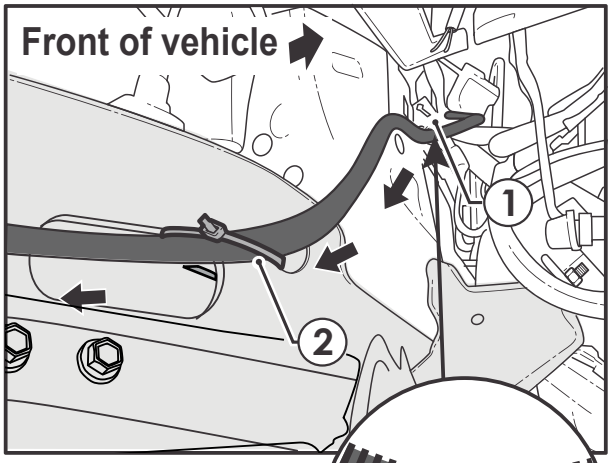
Step 15

- Secure the Power Harness Extension BLACK negative terminal (B) to the vehicle engine bay LHS wall grounding point (1) using the existing nut (2).



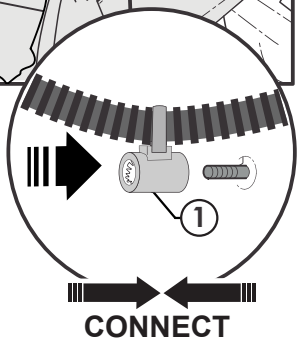
Step 16

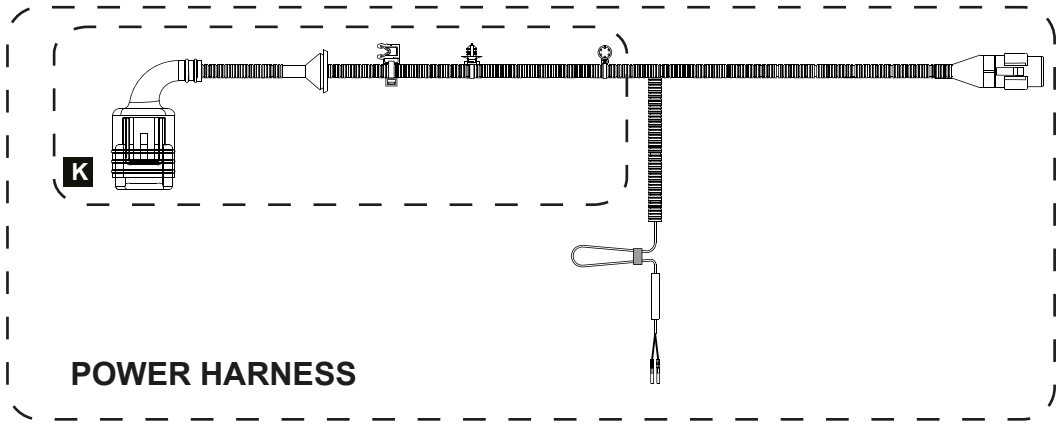
- Pull the Power Harness branch with connector (K) from engine bay down to the floor behind the front left wheel and direct towards the rear of the vehicle.
- Secure the Main Harness to the chassis M6 stud using tube on the Power Harness (1). For the next fixing point use 200mm cable tie through existing holes in chassis (2) as shown.



Important

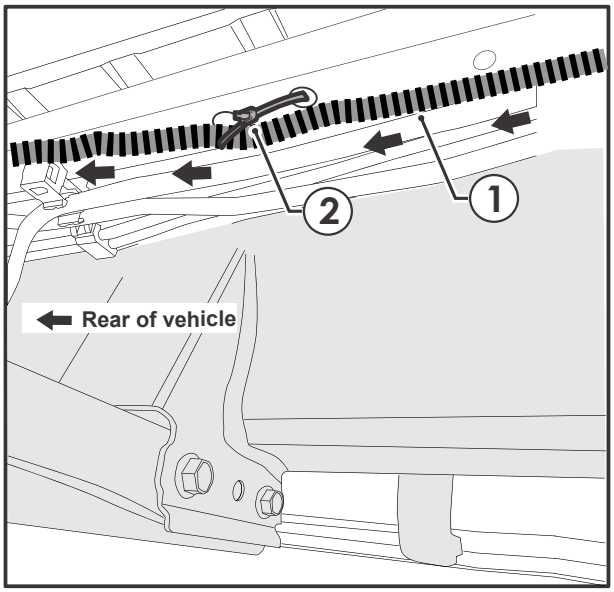
Avoid sharp edges, brake lines and sources of heat.





Step 17

- Route harness (1) along the **chassis inner face**.
- Use 200mm cable tie (2) to secure the harness to the floor holes as shown.

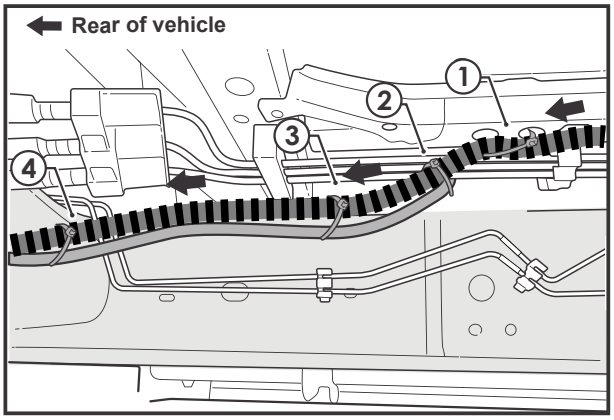


Important

Avoid sharp edges, brake lines and sources of heat.

Step 18

- From the **chassis inner**, secure vehicle harness as shown using cable ties 200mm in location (1,2,3.4).
  Note: Location (1) secure to the floor holes.



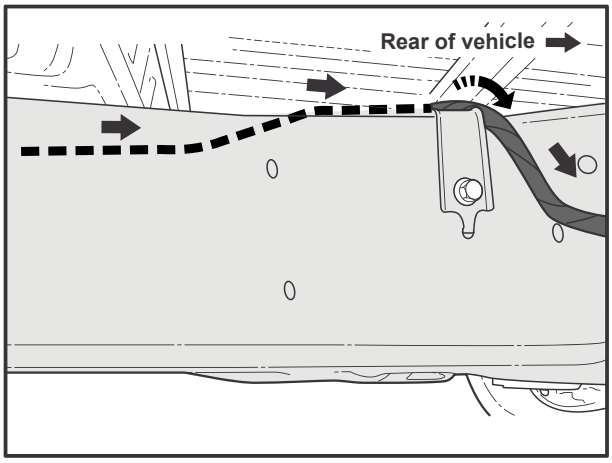
Important

Avoid sharp edges, brake lines and sources of heat.

Step 19

- Continue routing along the chassis rail towards the LHS front tub panel.

  IMPORTANT: At this point place the Power Harness over the top of the chassis rail to the outside of the rail.

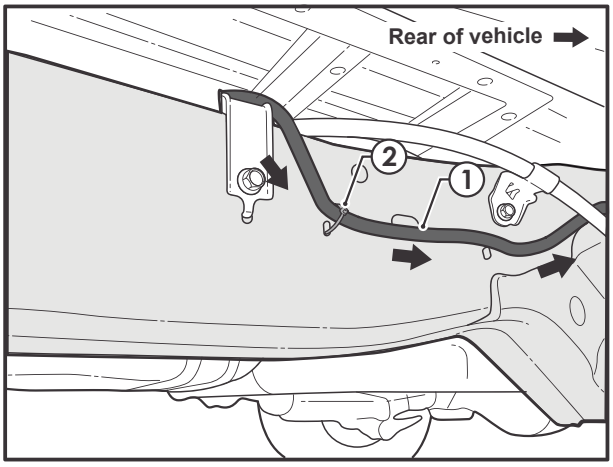


Important

Avoid sharp edges, brake lines and sources of heat.

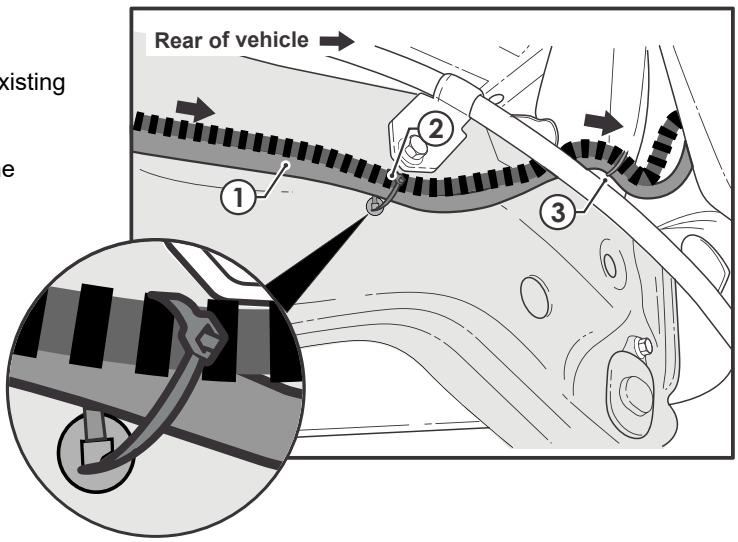
Step 20

- Continue routing along the outside of the chassis rail towards the LH front tub panel.
- Secure the Power Harness (1) to the chassis using supplied 200mm cable tie (2) at the location shown.



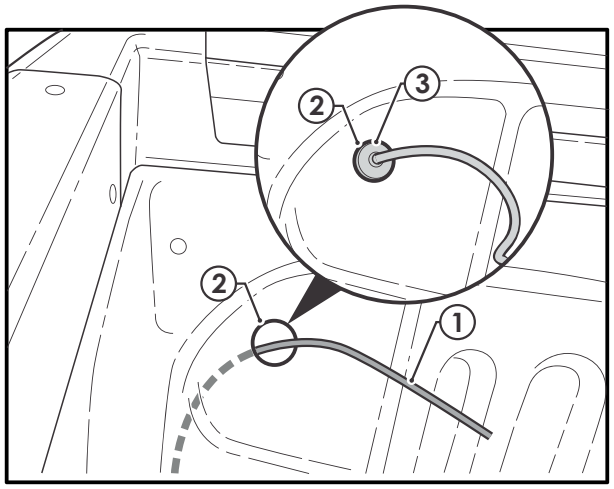
Step 21

- Secure the Power Harness (1) with a fur tree clip (2) to the existing hole in the chassis.
- Secure the Power Harness (1) with 200mm cable tie (3) to the existing harness.



Step 22

- Feed a guide wire (1) through the Ø29mm hole (2) in the tub front panel.
- From underneath the LHS front of the tub, retrieve the guide wire and secure it to the Power Harness connector.
- Pull the Power Harness (1) through the hole (2) and into the tub.
- Ensure a good seal has been achieved between the grommet (3) and tub panel hole.

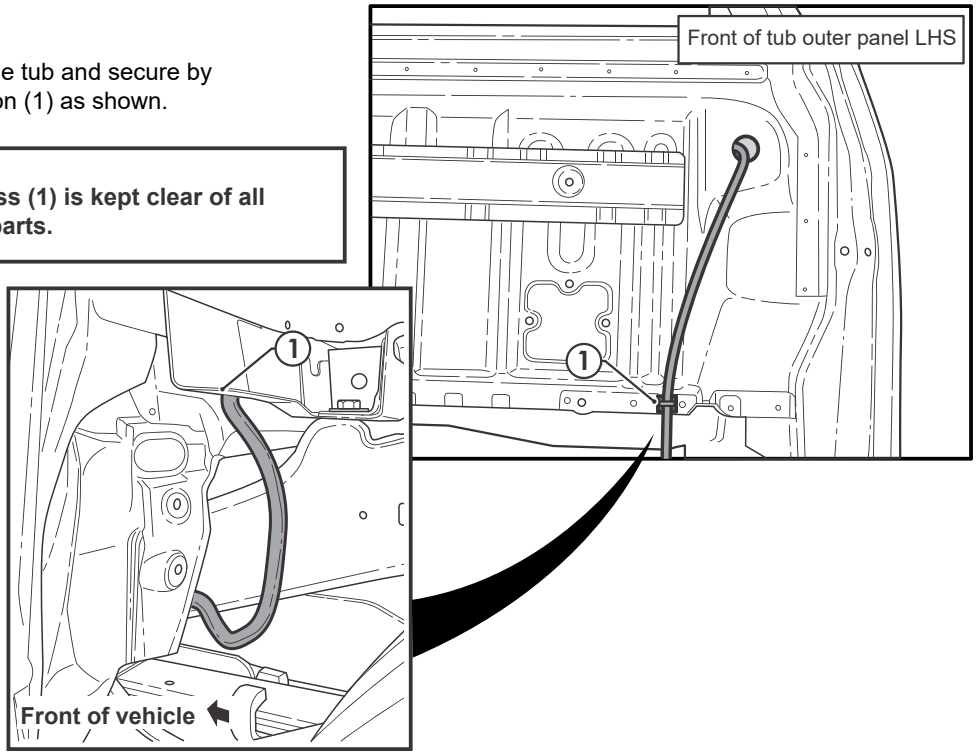


Step 23

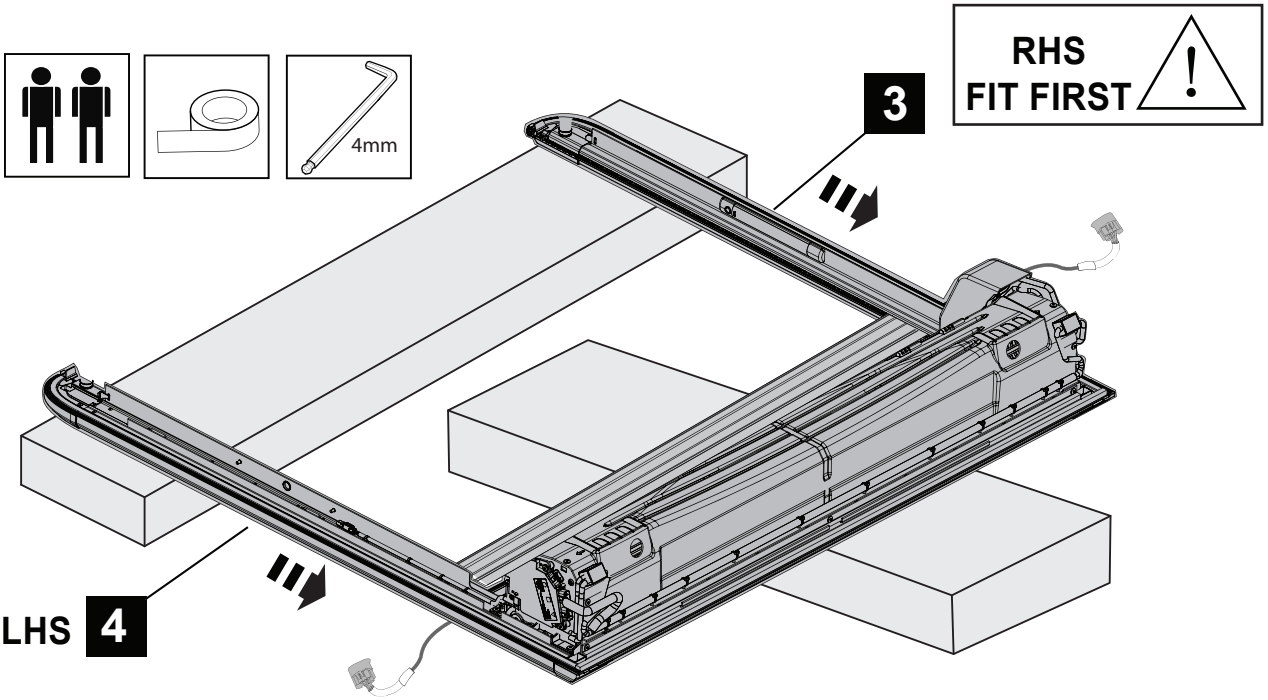
- Run the Power Harness towards to the tub and secure by a Panel Edge Cable Tie on the location (1) as shown.

Important

Ensure the Power Harness (1) is kept clear of all sharp edges or moving parts.

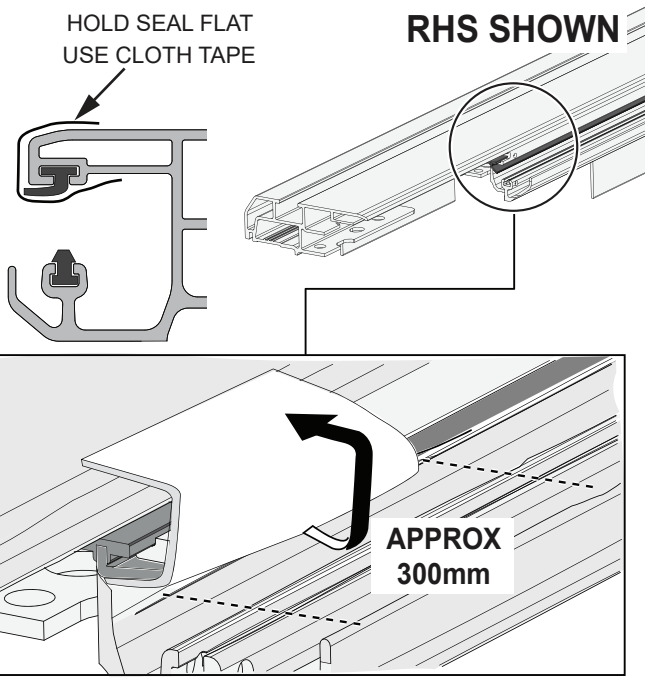


DURING ASSEMBLY PROCEDURE SUPPORT AT CENTRE OF CANISTER ONLY,
PLACE ON TOP AND BASE CARTON (OR SIMILAR), COVER WITH FOAM BLANKET.
TO AVOID SCRATCHING POWDER COATED SURFACES.
DO NOT LOAD ELECTRICAL CONNECTORS OR MOTOR COVER.



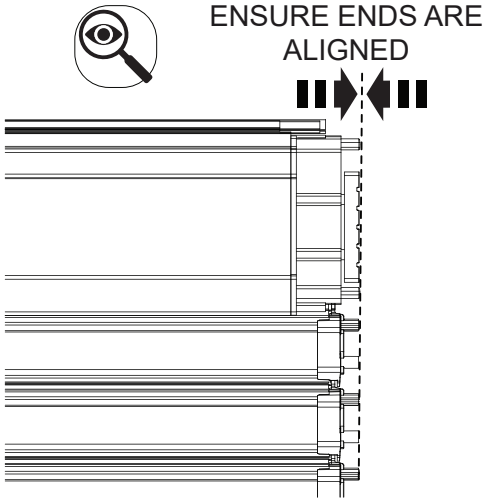
1

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

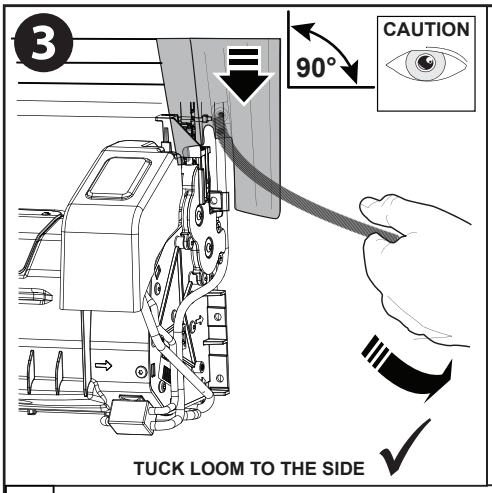


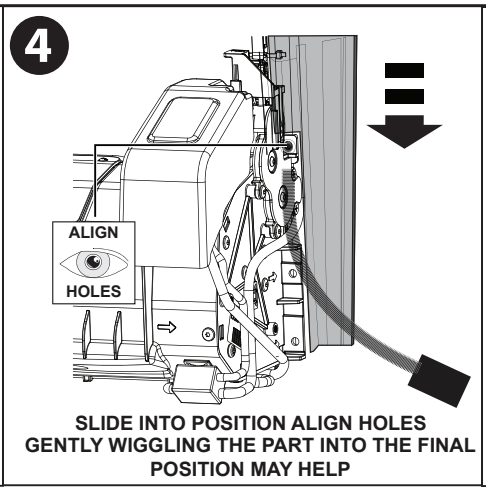
2

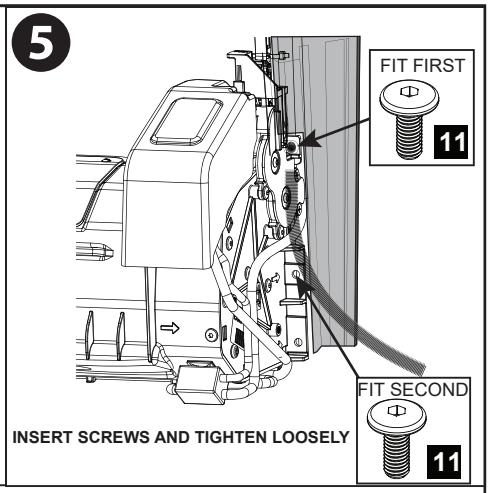
ATTENTION: EXPOSE 3 SLATS PRIOR TO FITTING SIDE RAILS.



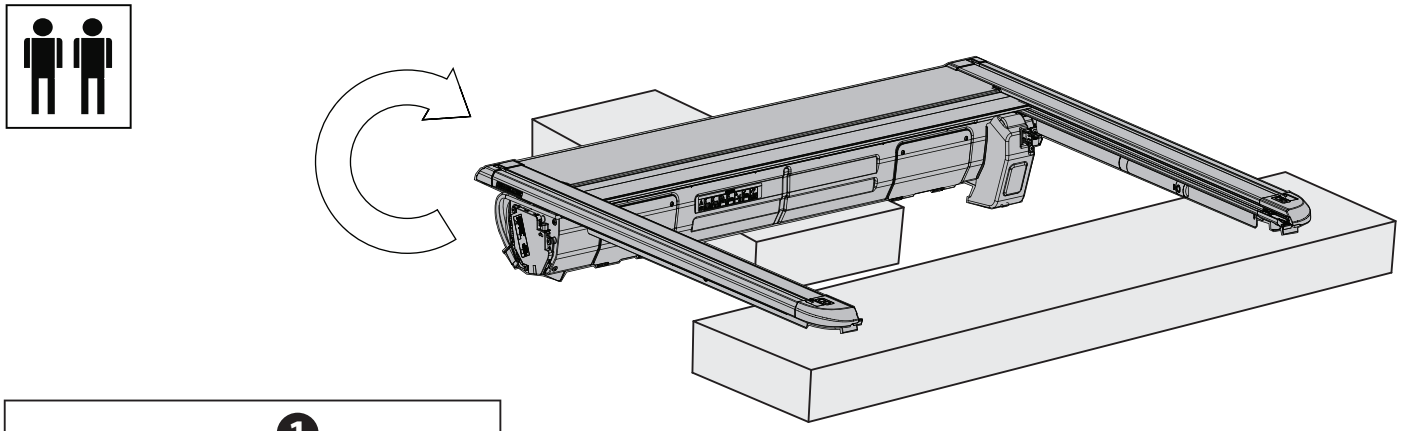
1 Place the canister (1) on two protected boxes as shown, ensure hand rail and slat ends are aligned. Tape up the seal on the Side Rail (5) as shown.
IMPORTANT: Carefully align and slide the rail over the handrail and canister endplate taking particular care to ensure that the siderails are slid straight and no undue force is applied to the rail. Details in following steps.

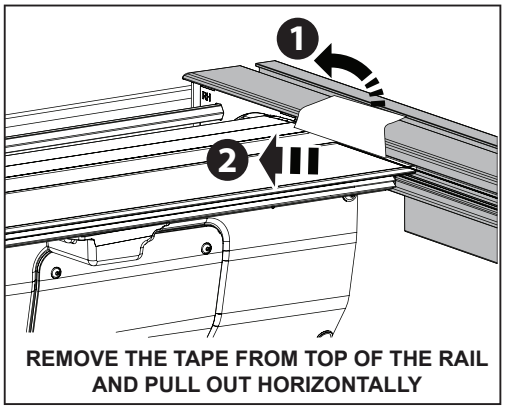




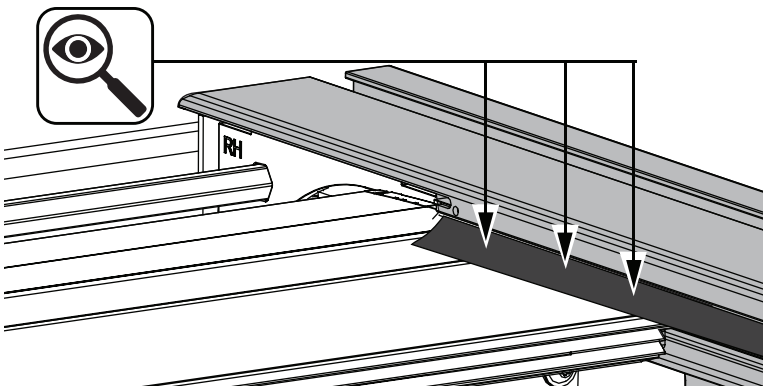


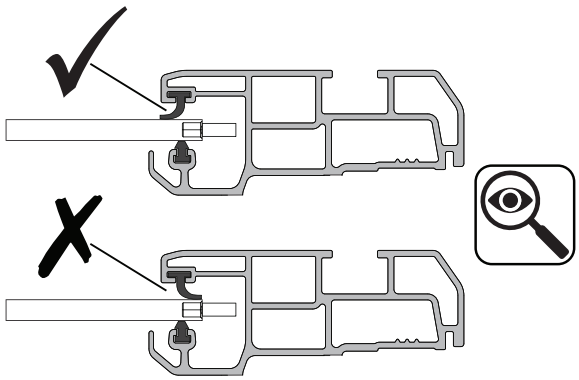
2 Pull hand rail to expose 3 slats. Slide the RHS Rail over slat ends and onto endcap location pins. Align the holes and secure loosely with two screws (11) . Do not tighten. Repeat for LHS Rail (4)





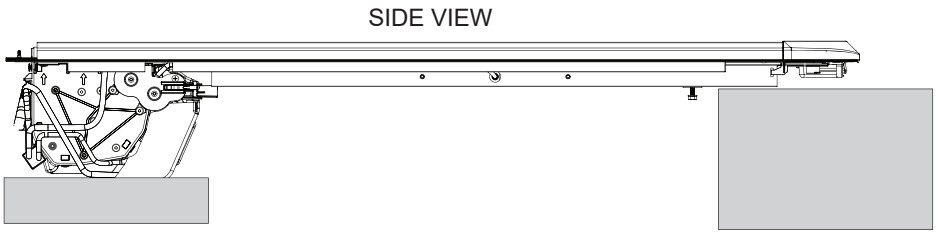
ATTENTION: SEAL MUST FACE IN THE DIRECTION AS SHOWN. WARRANTY VOID IF ASSEMBLED INCORRECTLY.

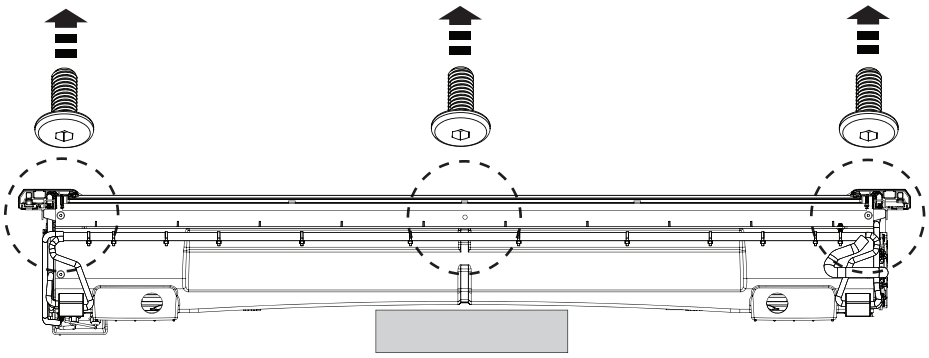


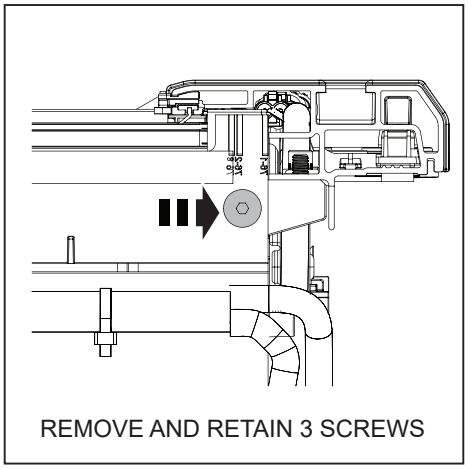


CHECK SEAL IS IN POSITION AND NOT DAMAGED

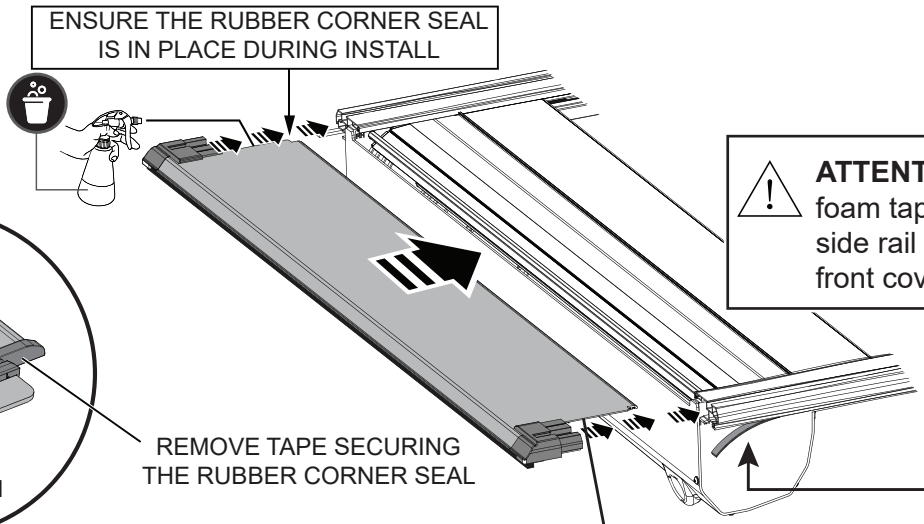
3 Carefully lay the assembly over onto a protected surface. Remove the tape holding the rubber seal and check the seal position as shown. Repeat for LHS Rail (4)

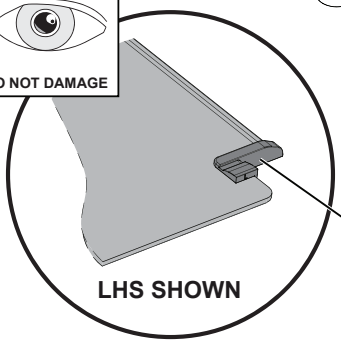


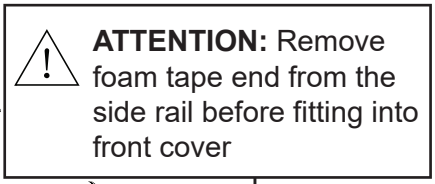


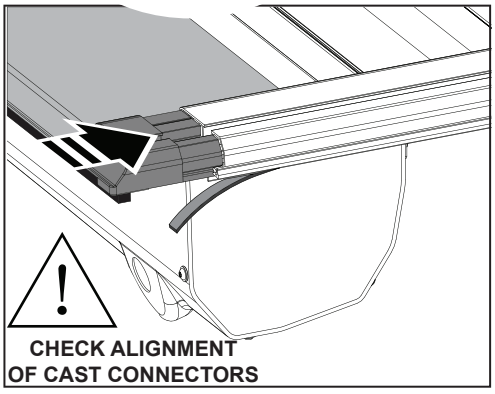


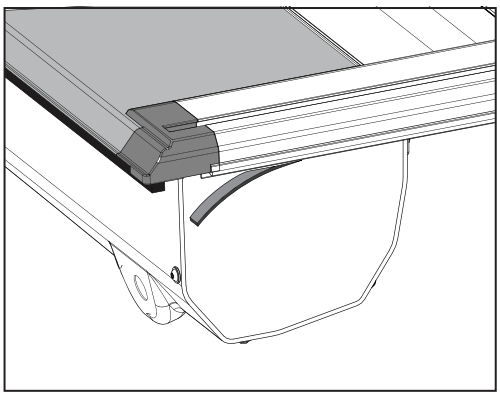
4 Remove the 3 pre-fitted screws from the rear of the cover which will be used to secure the Front Plate (1) to the assembly. Ensure the product is not scratched or damaged when laying flat.
IMPORTANT: Do not apply load to the electrical connectors and do not sit product on motor cover.

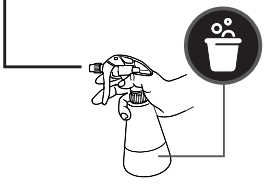




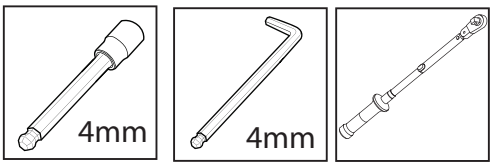


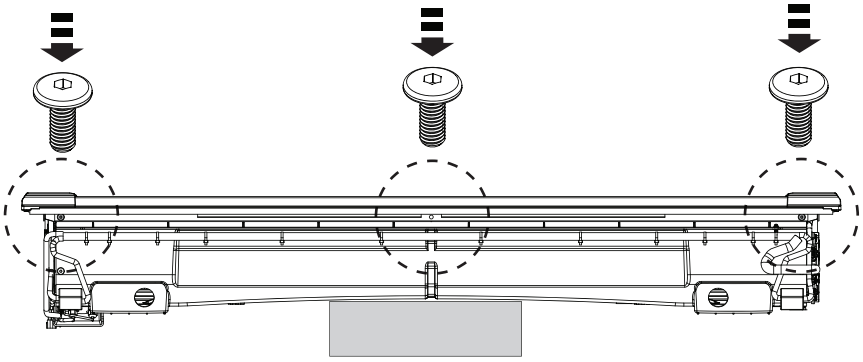




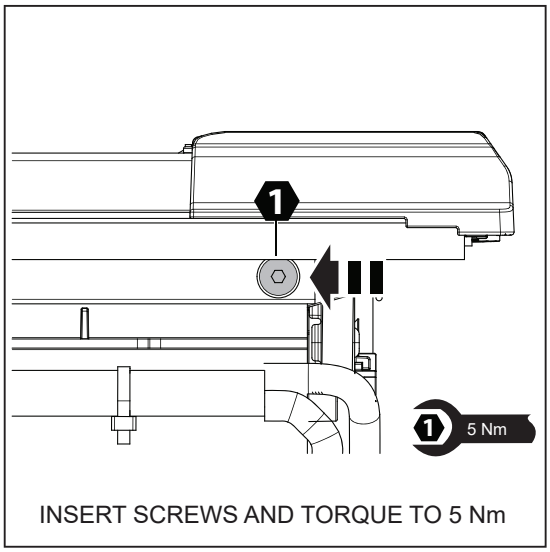


5 Slide the Front Plate (2) over the canister and into the side rail channels ensuring that the foam side rail tape is pulled out of side rail and the small rubber corner seal on the RHS and LHS of the front plate are not damaged.
IMPORTANT: Spray the front cover edge with soapy water to allow it to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



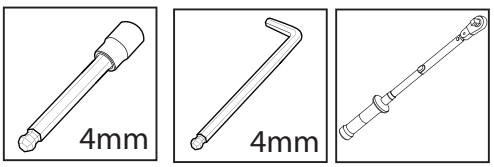


REAR VIEW



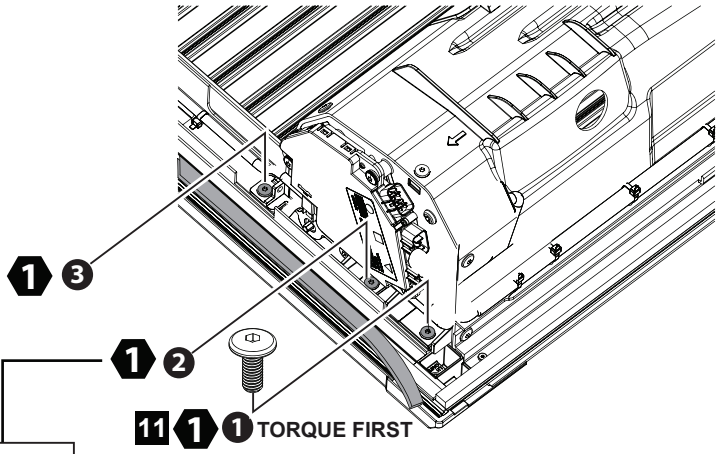
INSERT SCREWS AND TORQUE TO 5 Nm

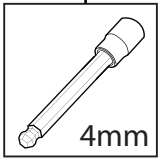
6 Using the 3 screws removed from Step 4, screw the Front Plate (2) to the Canister Assembly (1) and torque to 5 Nm.



SIDE VIEW

LHS SHOWN - RHS IS A MIRROR IMAGE

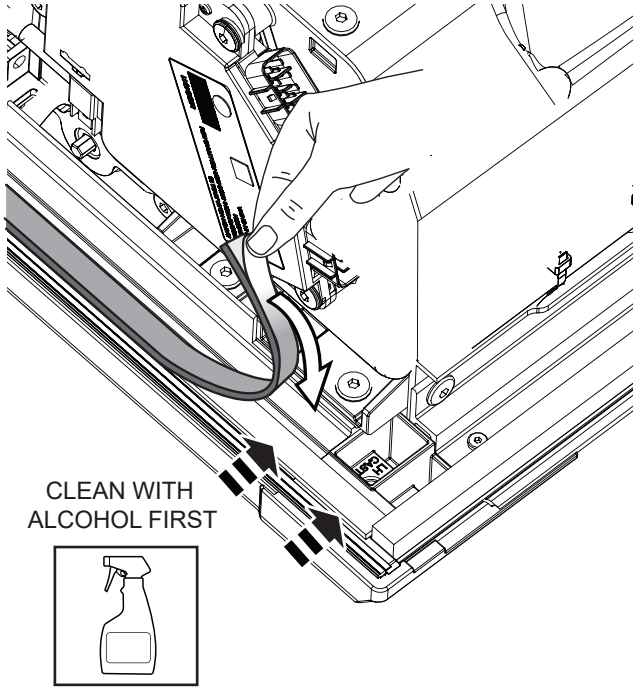


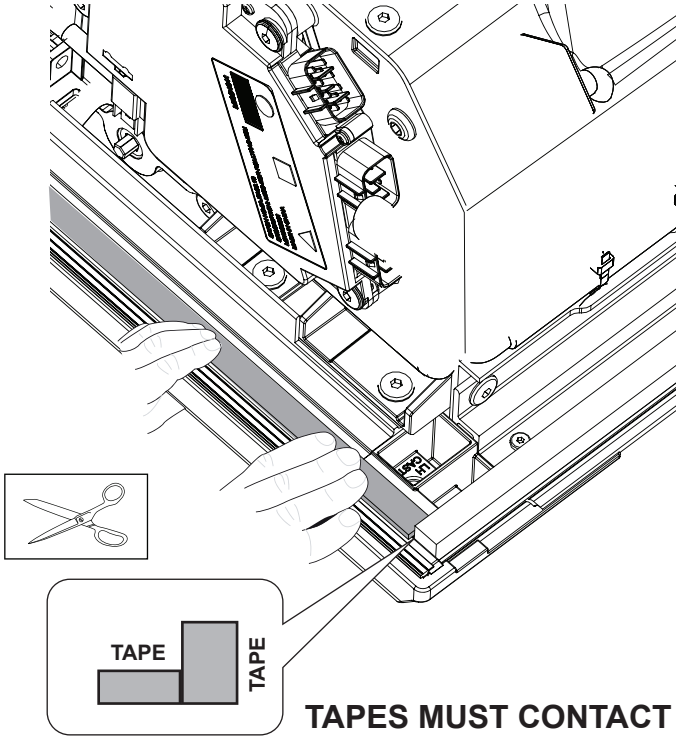


USE BALL END 4MM ALLEN KEY
FOR THE SCREW LOCATED UNDER THE ECU

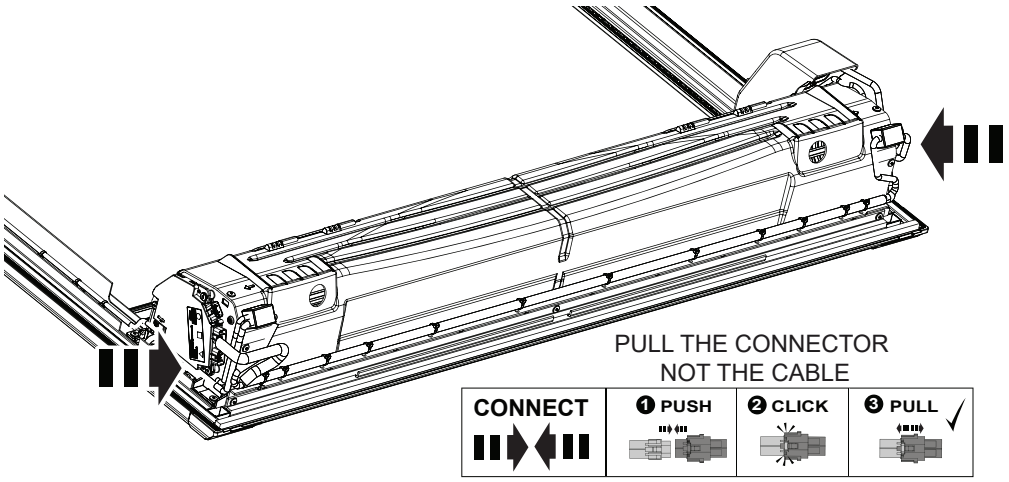
7 Carefully flip the assembly over onto a flat protected surface which will not damage the cover or scratch the paint work. Install the screw (11) on each side through the canister and side rail into front cover.
Torque all screws in order shown to 5 Nm.

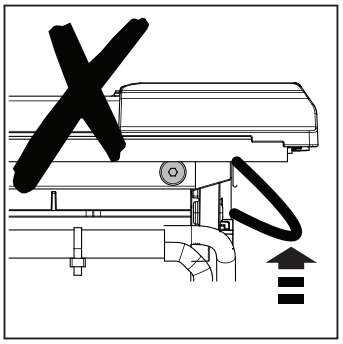
LHS SHOWN - RHS IS A MIRROR IMAGE

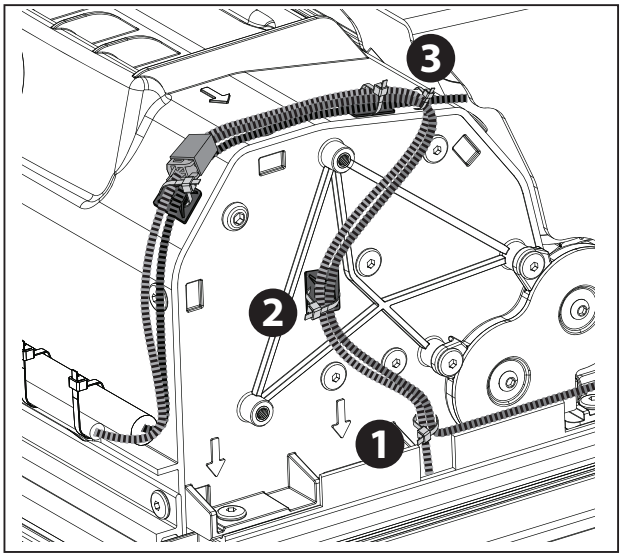


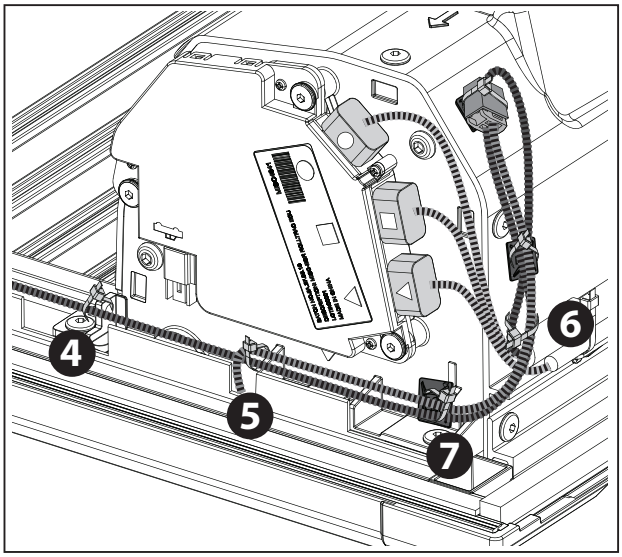


8 Clean powder coated surface first with alcohol spray. Trim foam tape length to ensure the end will butt against front cover seal - avoiding any gap. Peel the protective liner from the foam tape, adhere to the channel in the side rail, Press down firmly to secure. Repeat on RH side rail.

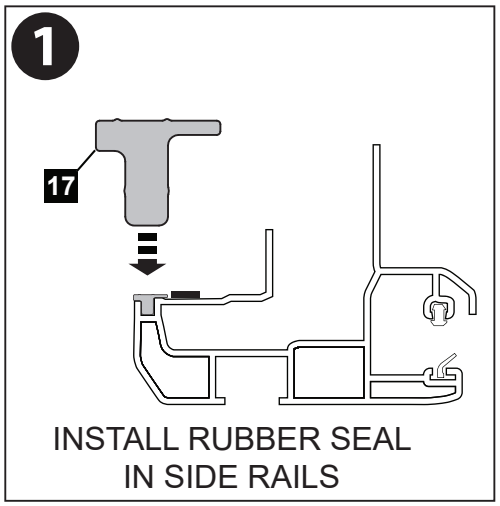




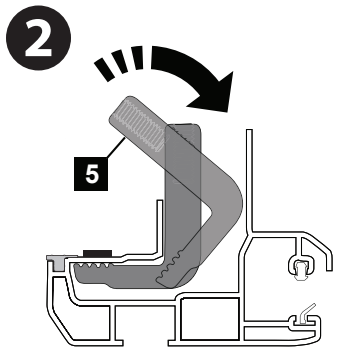




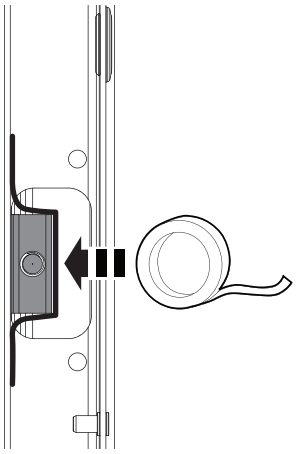
9 Connect side rail harness connectors to the connectors on the canister on the LHS and RHS.
Secure the harness to the canister using cable ties at the six locations shown. Secure with zip ties and pads.
Ensure all cables are retained to prevent pinching during installation.

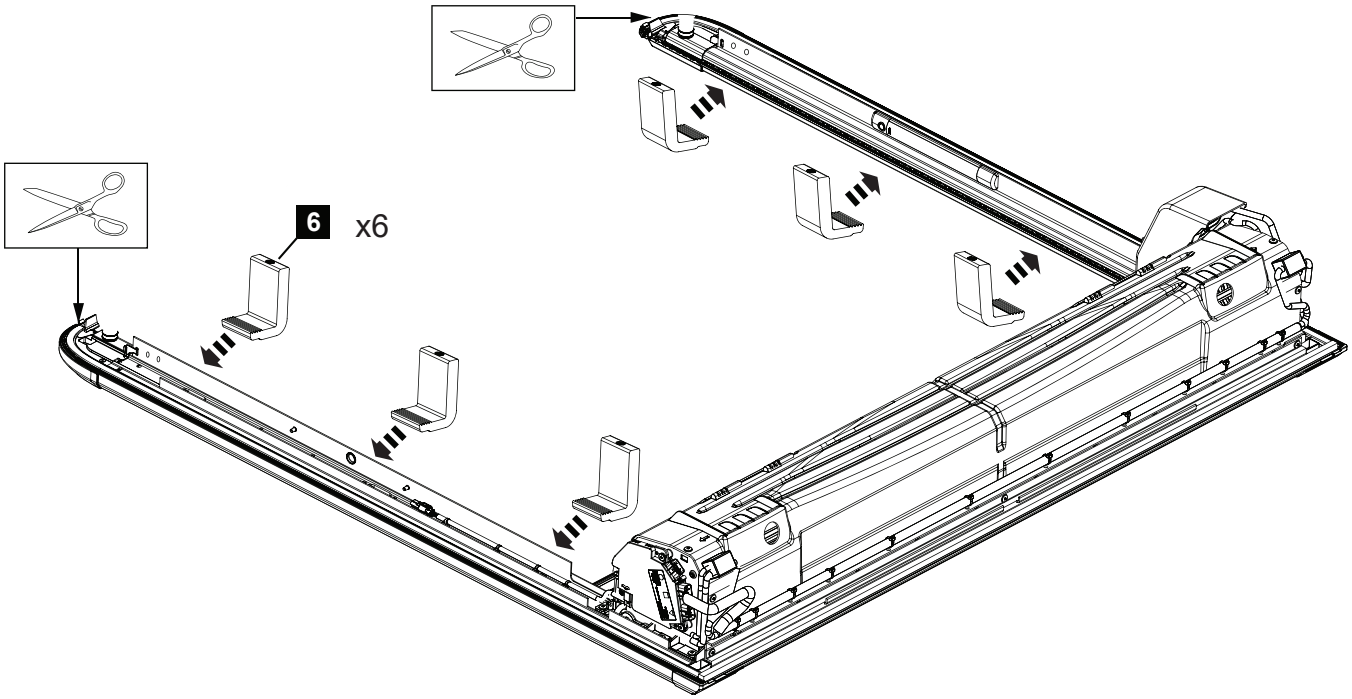


INSTALL RUBBER SEAL
IN SIDE RAILS

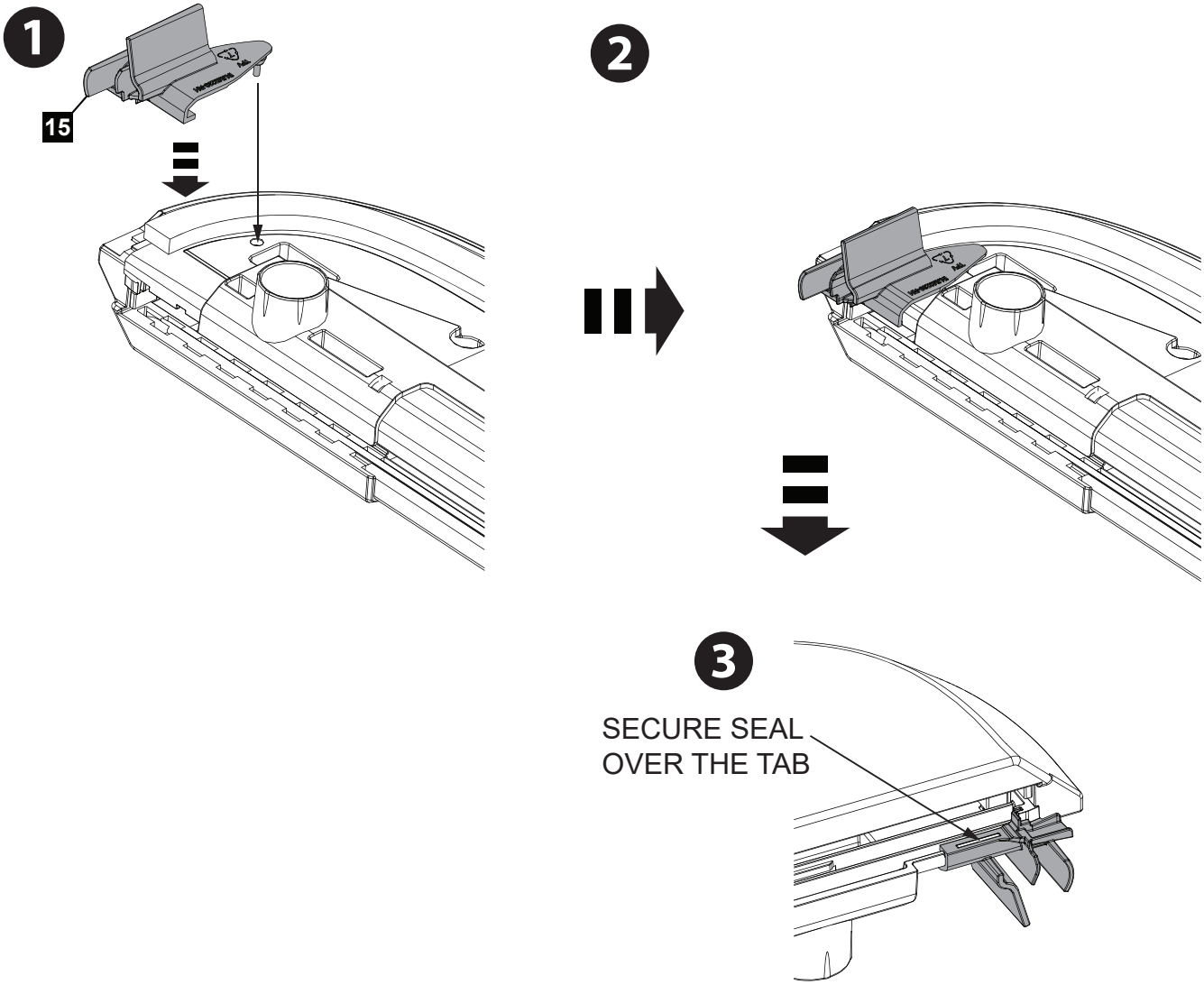


INSTALL 6 CLAMP
TOPS INTO RAILS & SECURE
WITH CLOTH TAPE



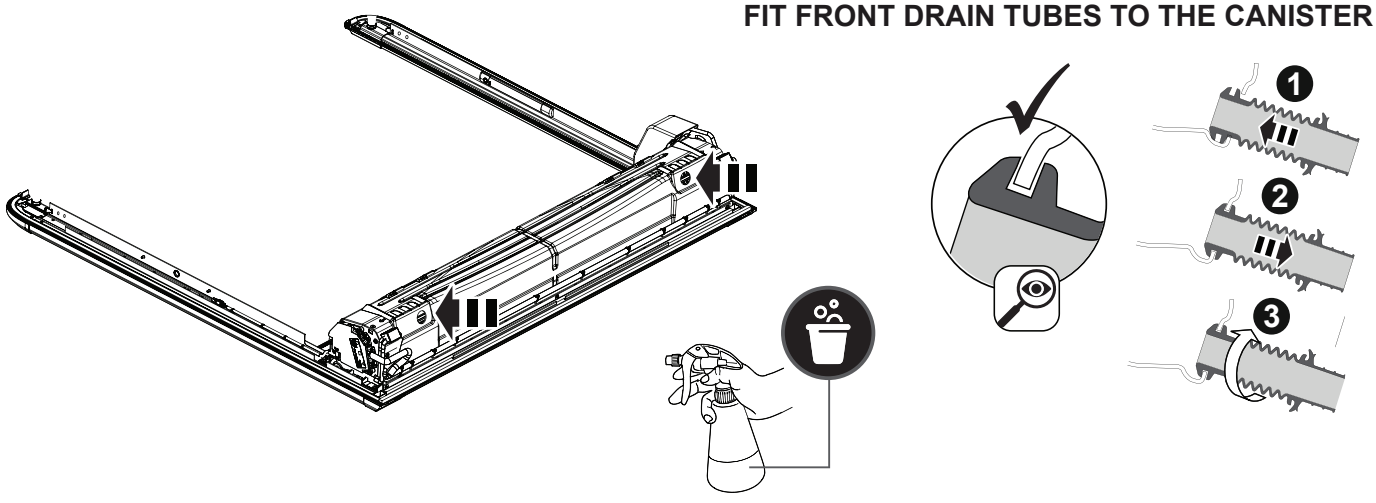


10 Install the Rubber Perimeter Seal (17) into each side rail and ensure seal is firmly seated (note the seal orientation). Trim the seal length to suit. Install the six Clamp Tops (5) into the LHS and RHS side rails and secure with tape to temporarily hold in position.



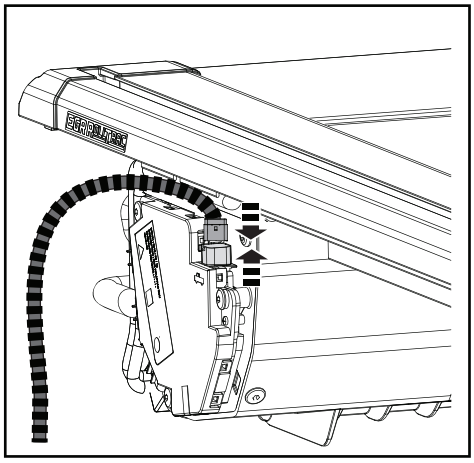
11 Fit the rear seal (15) to the endcap as shown on the RHS. Push the rubber dimpe through the hole in the endcap first (use soapy water to assist). Secoundly fit the rubber seal over the tab on the inner side of the endcap. Repeat for the LHS.

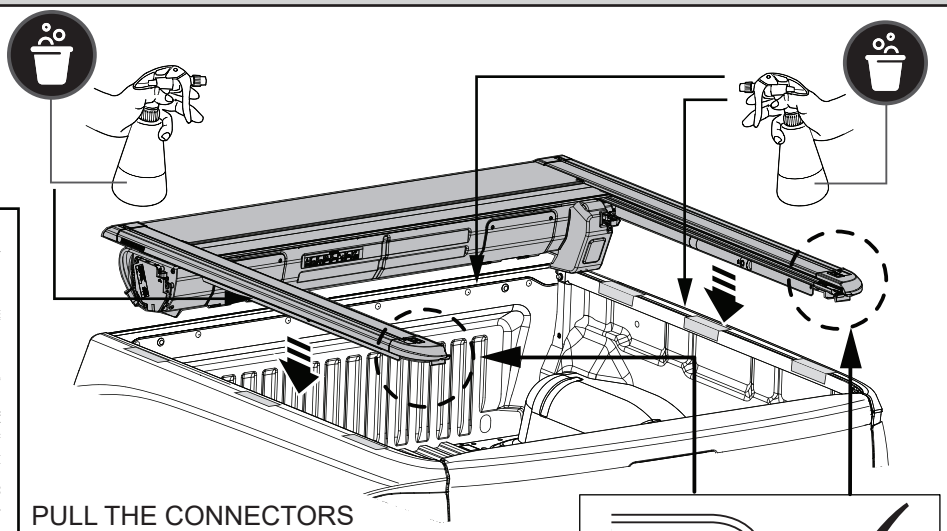
FIT FRONT DRAIN TUBES TO THE CANISTER



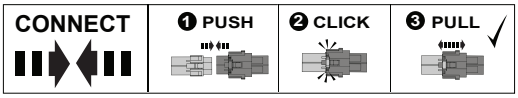
12 Connect the front drain tubes (6) to the canister cover. Leakage will occur if they are not properly installed.

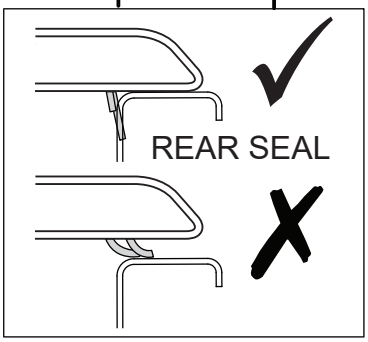
HEAVY



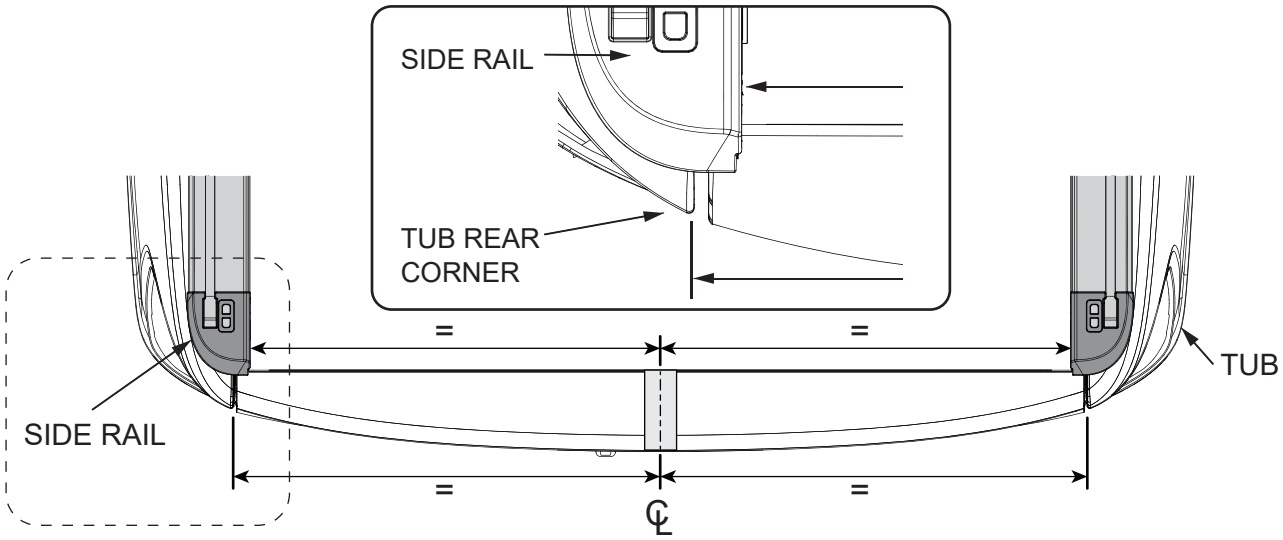


PULL THE CONNECTORS
NOT THE CABLE

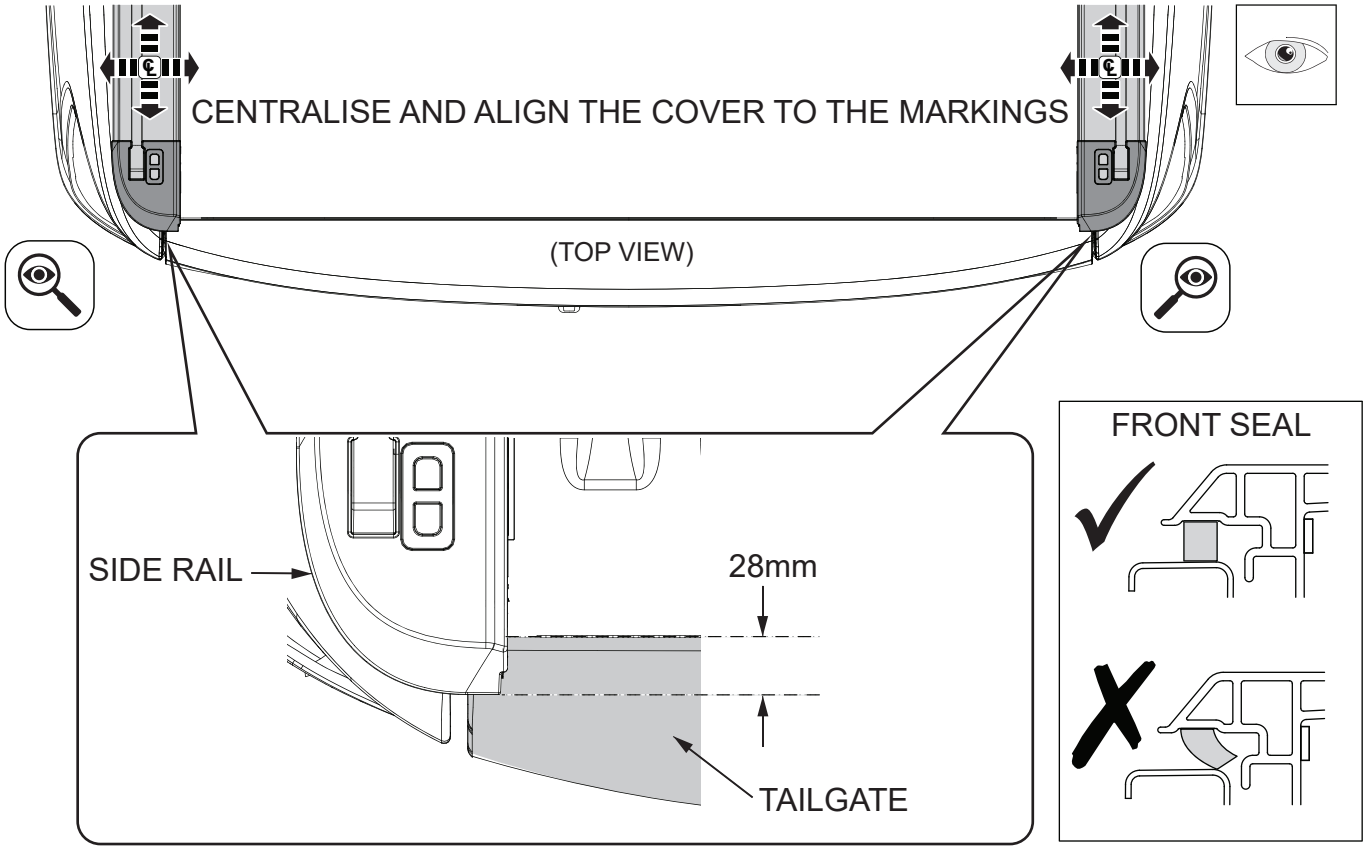




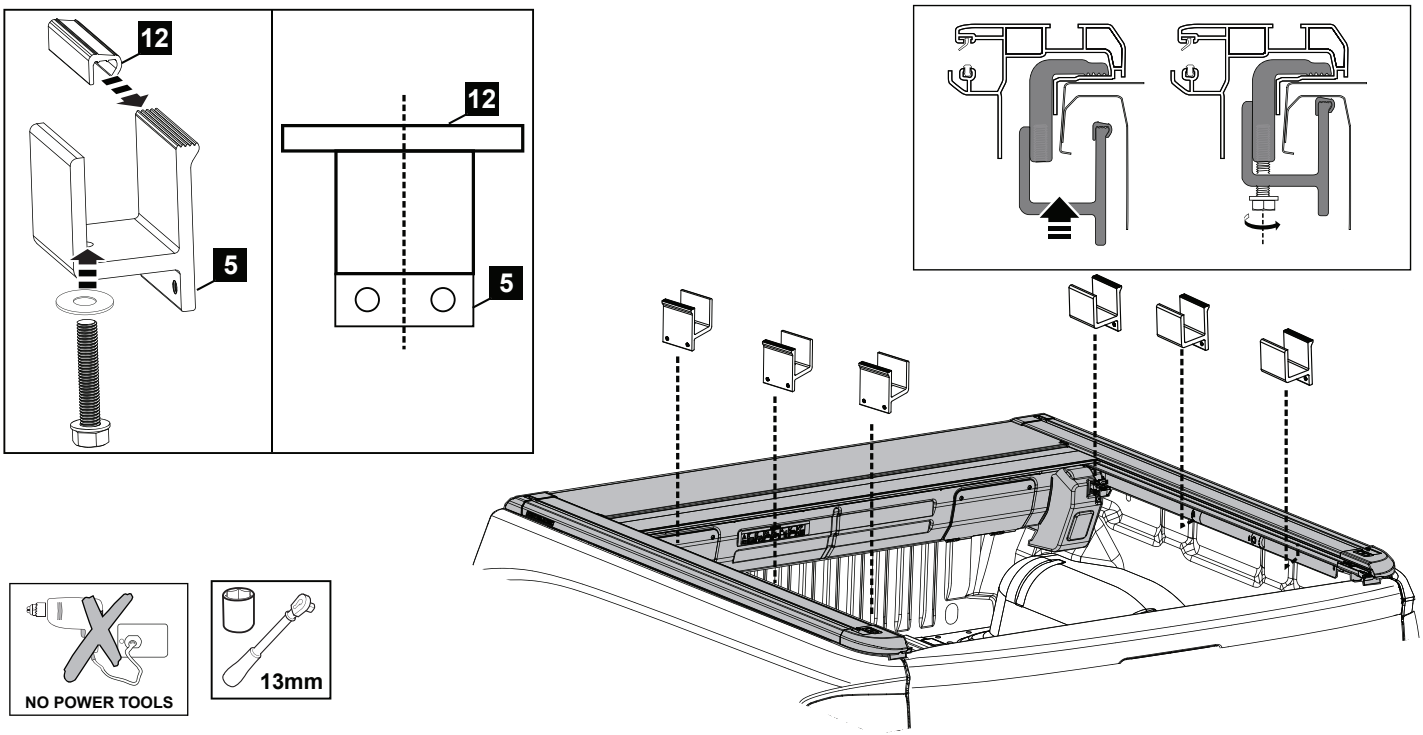
1 Spray the top surface of the tub liberally with a soapy water solution to enable the Cover to slide easily. Using two people to lift the cover from both sides and carefully lower it onto the tub. Connect the vehicle harness to the ECU as shown. **NOTE:** You may have to lift the LHS of the cover and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



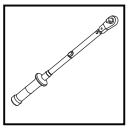
2 Apply masking tape at the centre of the tailgate. Measure the distance between the rear corners of the tub and draw a centre line on the masking tape. Measure the distance from the marked centre line to both rear corners of the EGR Rolltrac and ensure it is equally distanced.

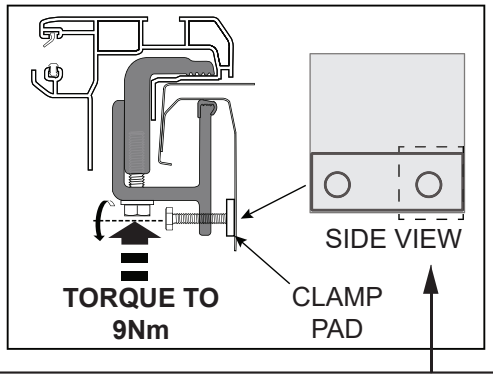


3 Adjust the cover so that it is aligned with the markings on both ends as shown. Ensure seals are not deformed by lifting cover and dropping vertically on tub.



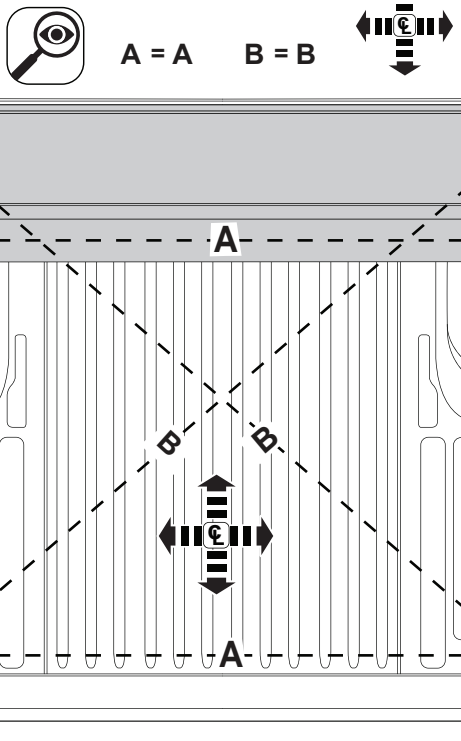
4 Slide the clamp feet (12) onto the clamp base and loosely install the LHS and RHS clamp bases (5). DO NOT TIGHTEN. IMPORTANT: Ensure to install washers as supplied in the kit. Centralise the clamp feet (12) on the clamp bases (5). IMPORTANT: Do not use impact driver to fit the screws.

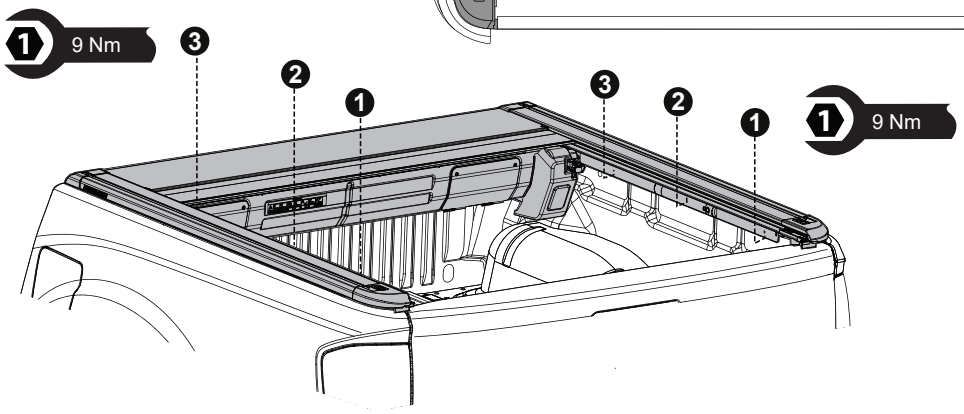




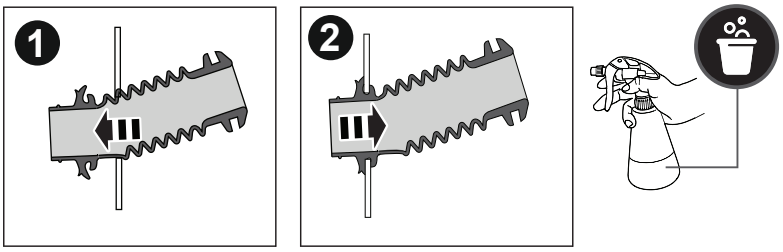
ATTENTION: The side M6 bolts should be tightened until it contacts with the rectangular clamp pad. The bolts should not be tightened any further.

PERFORM FITMENT CHECK

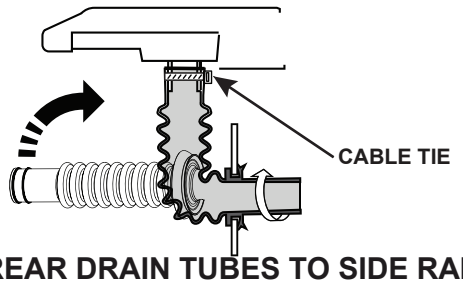




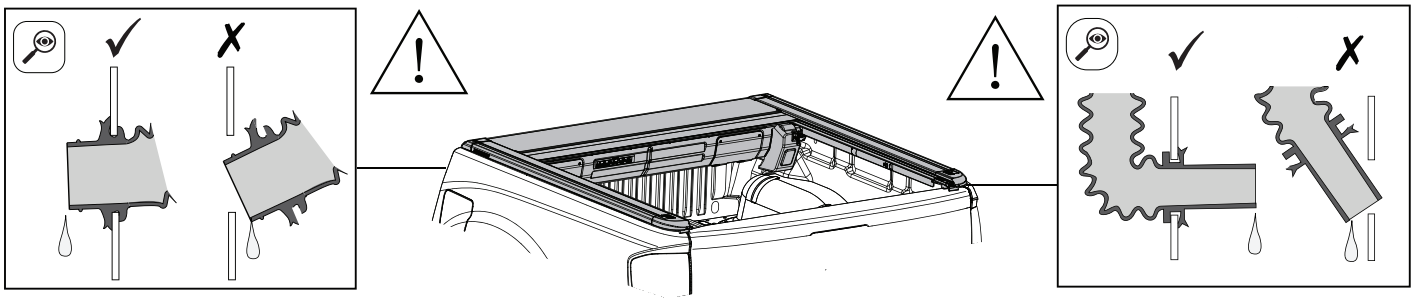
5 Adjust if required and Torque up the Clamps. The main bolt to a torque of 9Nm and the smaller side bolt only until it make contact with the reinforcing pad.



INSTALL FRONT DRAIN TUBES TO TUB



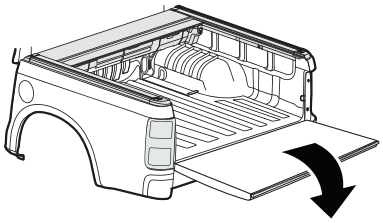
FIT REAR DRAIN TUBES TO SIDE RAILS

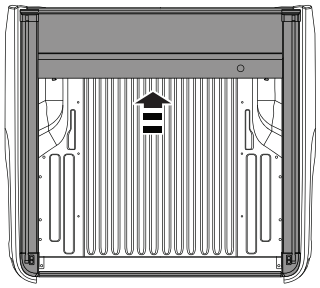


6 Connect the front drain tubes (6) to the tub. Connect rear (7) drain tubes to the siderails and secure with zip tie. Make sure that both tubes engage over the wall of the tub. Leakage will occur if they are not properly installed.

SILICONE LUBRICATION TO THE SPIRALS
(MODELS MAY VARY, IMAGES FOR REFERENCE ONLY)

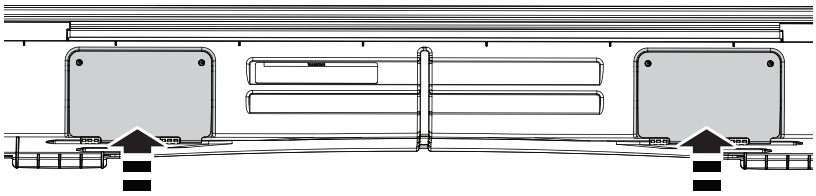
1 Open tailgate and EGR Rolltrac

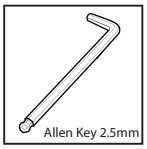




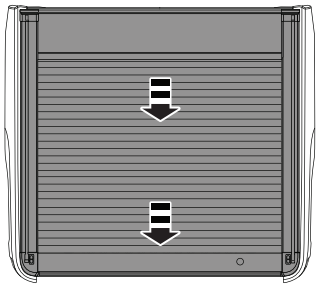
TOOLS REQUIRED:

2 Using a 2.5mm Allen Key remove the 4 screws and open the inspection covers.
WARNING: Keep clear of moving parts and avoid unnecessary operation of the EGR Rolltrac while inspection covers are open.

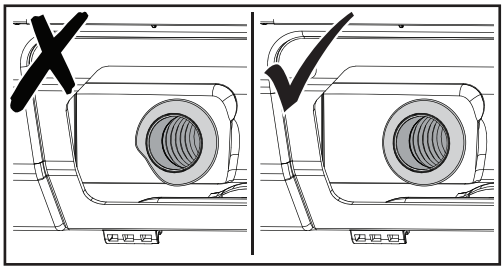




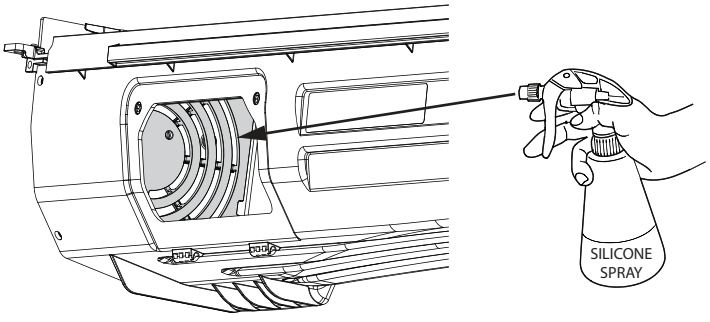
3 Close the EGR Rolltrac to access canister internals



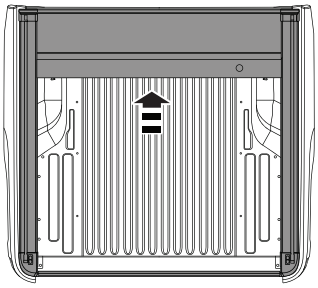
4 To avoid water leaks, look into the inspection points and check that the flanges of both front drain tubes are correctly engaged to the canister cover (without any kinking etc.), readjust if required.



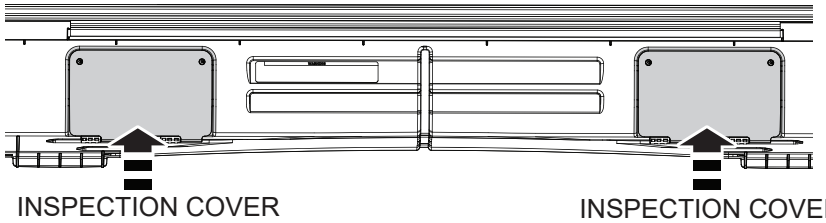
5 Using plastic compatible 100% Silicone Spray (ONLY) spray onto the spirals on both ends of the canister through the inspection points.

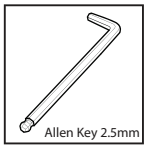


6 Open the EGR Rolltrac



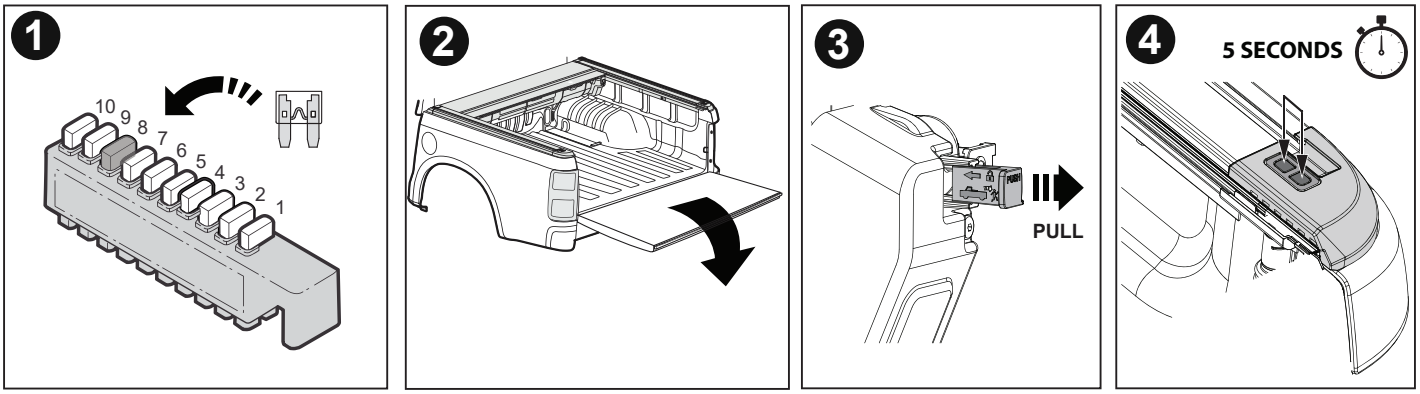
7 Close the inspection covers and secure with retained screws. Open and close the EGR Rolltrac to distribute lubricant and check operation.



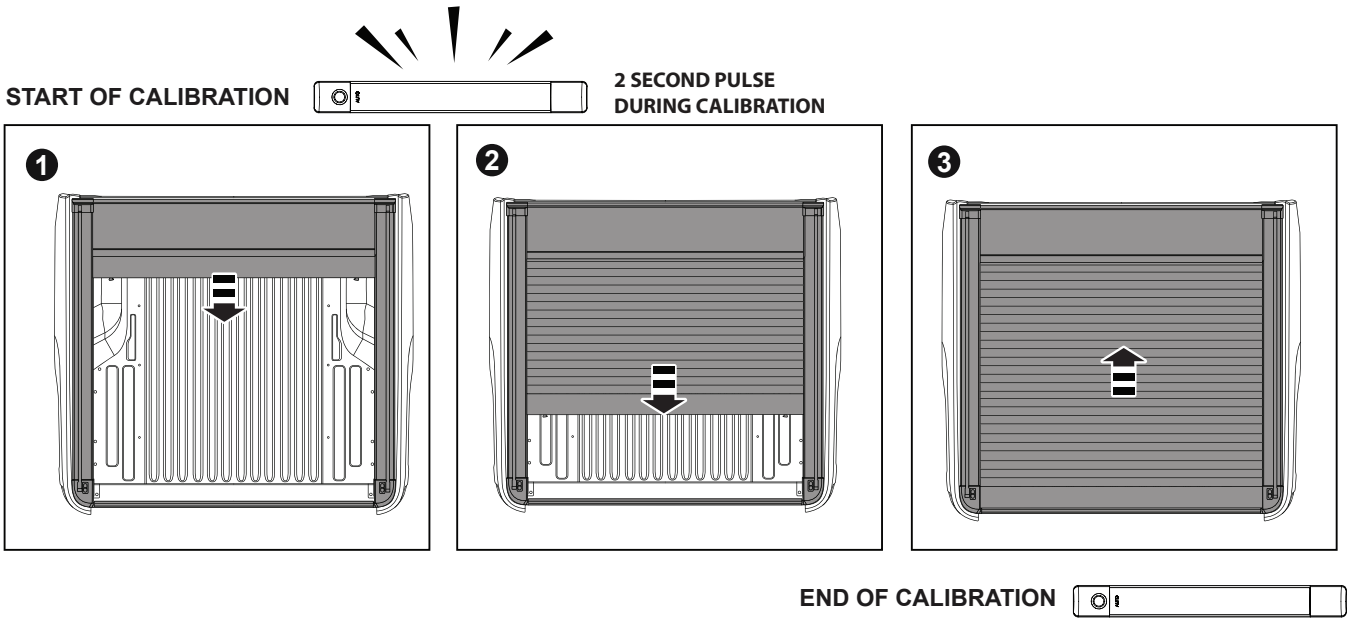


WARNING: KEEP OBSTRUCTIONS CLEAR OF COVER DURING CALIBRATION MODE

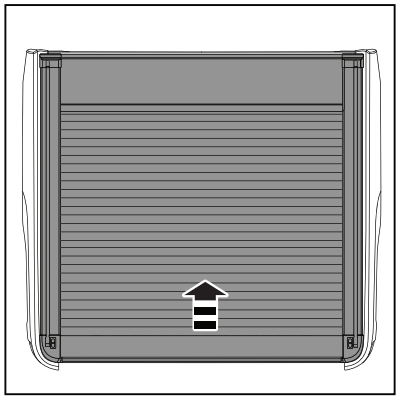
1. Reconnect negative battery post (Torque 2.9-7.8Nm) and insert fuse 25A (supplied) to the fuse box.
2. Make sure the tailgate is open, vehicle is unlocked and driver door open.
3. Engage motor, pull out lever (clutch).
4. Press both buttons and hold for 5 sec. until light illuminates.

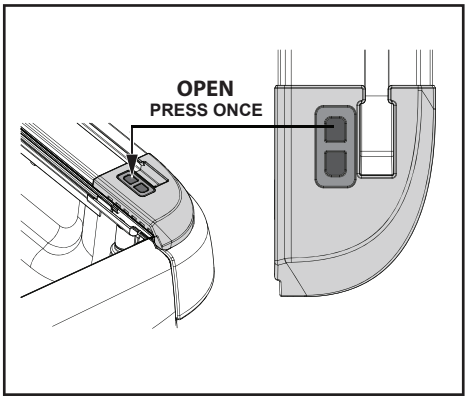


EGR ROLLTRAC WILL OPEN AND CLOSE ONCE AUTOMATICALLY.
THE EGR ROLLTRAC INTERNAL LED LIGHT WILL PULSE SLOWLY DURING CALIBRATION AND STOP PULSING WHEN CALIBRATION IS COMPLETE.



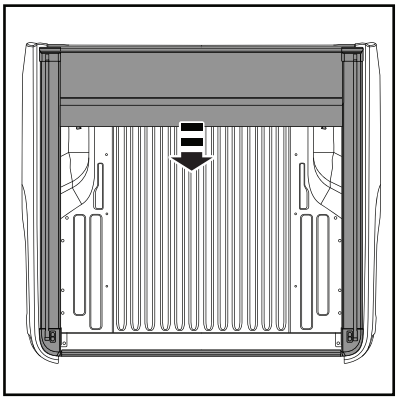
Electric Opening Procedure:

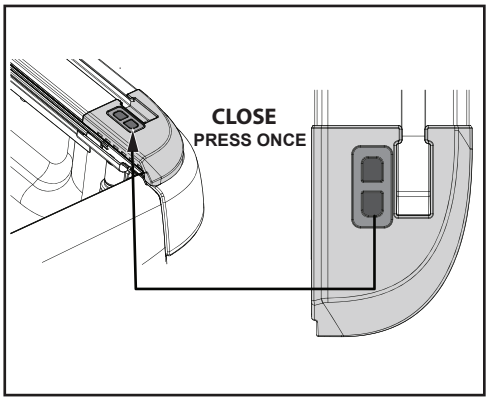




1. Press the front button on the EGR Rolltrac side rail as shown.

Electric Closing Procedure:



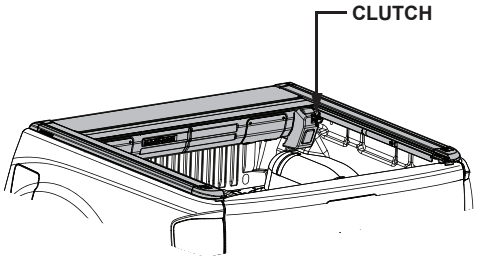


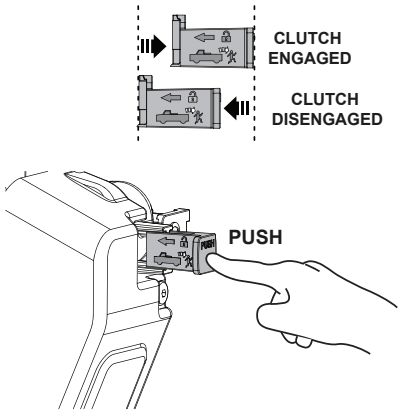
1. Press the rear button on the EGR Rolltrac side rail as shown.

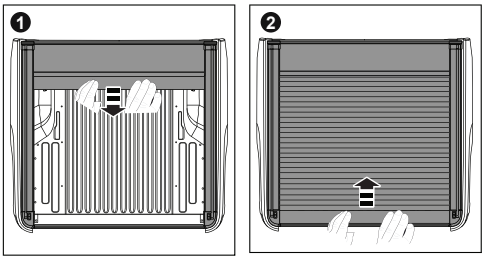
NOTE: EGR Rolltrac should open and close smoothly. If cover does not lock or open correctly, please refer to the trouble shooting section in the Owners Manual. If the EGR Rolltrac closing is slow, clean the siderails and ensure that no dirt or debris is inside the drive rail.

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.





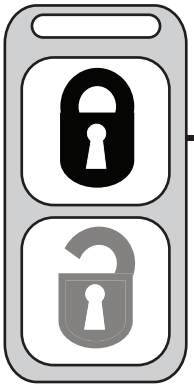


KEY FOB OPERATION

WARNING

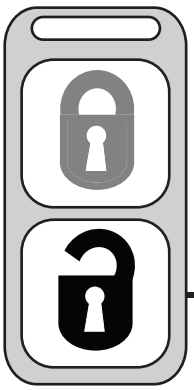
- THIS DOCUMENT IS A SUPPLEMENT TO YOUR EGR ROLLTRAC OWNERS MANUAL, ENSURE THAT YOU READ BOTH DOCUMENTS AND FOLLOW ALL INSTRUCTIONS WHEN OPERATING THE EGR ROLLTRAC.
- DO NOT OPERATE THE EGR ROLLTRAC WHILE THE VEHICLE IS IN MOTION.
- EXERCISE CAUTION WHEN OPERATING THE EGR ROLLTRAC AT ALL TIMES – ALWAYS CHECK THE VEHICLE TUB / BED FOR POTENTIAL SAFETY RISKS (OBSTRUCTIONS, ENTRAPMENT etc) PRIOR TO OPERATION.

LOCKING / AUTO CLOSE PROCEDURE



1. Press lock twice within 2 second, the vehicle will lock, if closed the RollTrac will lock, if open it will auto close.
2. To pause while in auto close motion, press lock once and the RollTrac will stop.
3. To resume auto close, press lock twice within 2 second.
4. When auto close is complete the RollTrac will auto lock.

UNLOCKING / AUTO OPEN PROCEDURE



1. Press unlock twice within 2 second, the vehicle will unlock and the RollTrac will auto open.
2. To pause while in auto open motion, press unlock button once and the RollTrac will stop.
3. To resume auto open, press unlock twice within 2 second.
4. When auto open is complete the RollTrac will remain open until operated by either the key fob or the RollTrac buttons.

NOTES

- If pause is activated by the fob whilst auto closing, the RollTrac can be closed and paused using the RollTrac close button. Reactivate both Rolltrac buttons by unlocking the vehicle.
- If the RollTrac is open and the lock button is only pressed once, the vehicle and the RollTrac will lock.