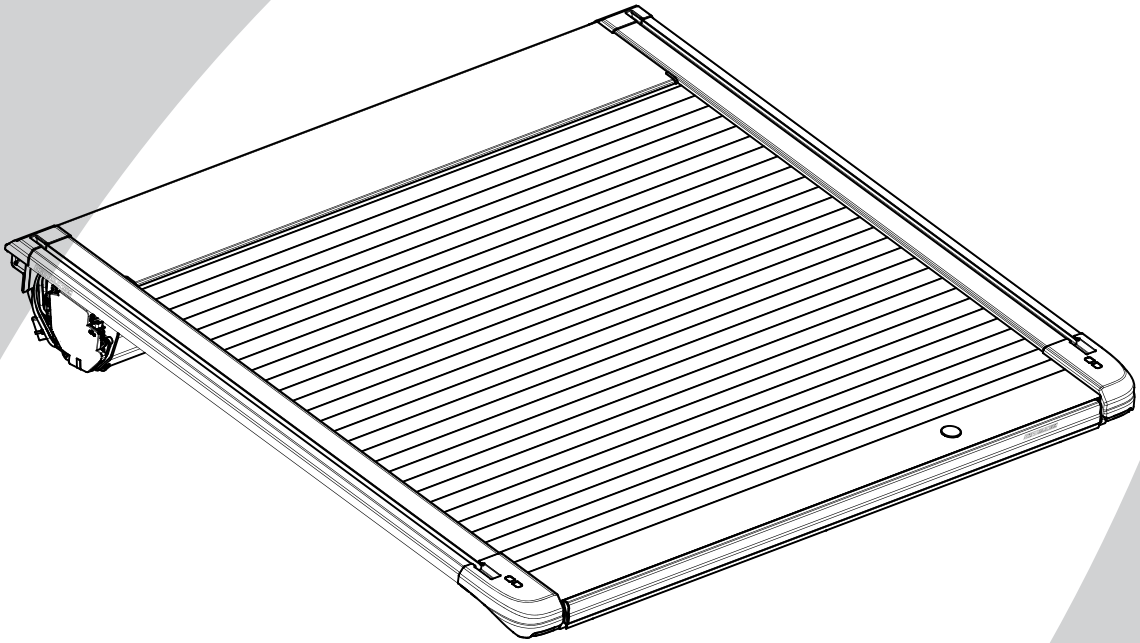
INSTALLATION INSTRUCTIONS

EGR ROLLTRAC

ELECTRIC

Vehicle Model: MITSUBISHI TRITON / L200
Year of manufacture: 2015 onwards MQ & MR



Installation time: 180 minutes (without tubliner)

Caution

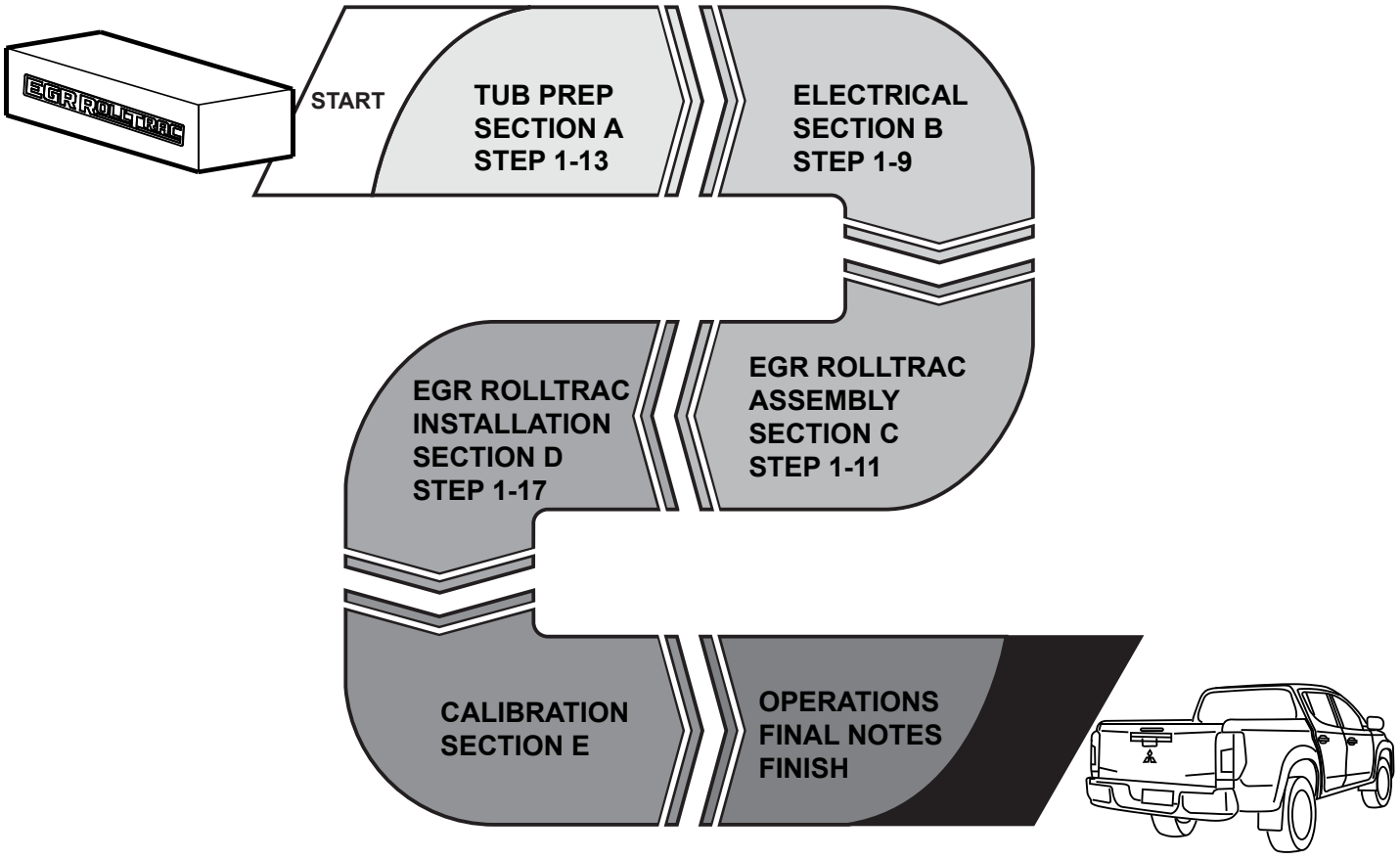
- Do not attach EGR RollTrac in a location or by a method not specified.
- Do not use this product for any vehicle make or model, other than those specified in this document.
- Do not remove the plaque or label from this product.
- Do not modify the structure of the EGR RollTrac in any way.

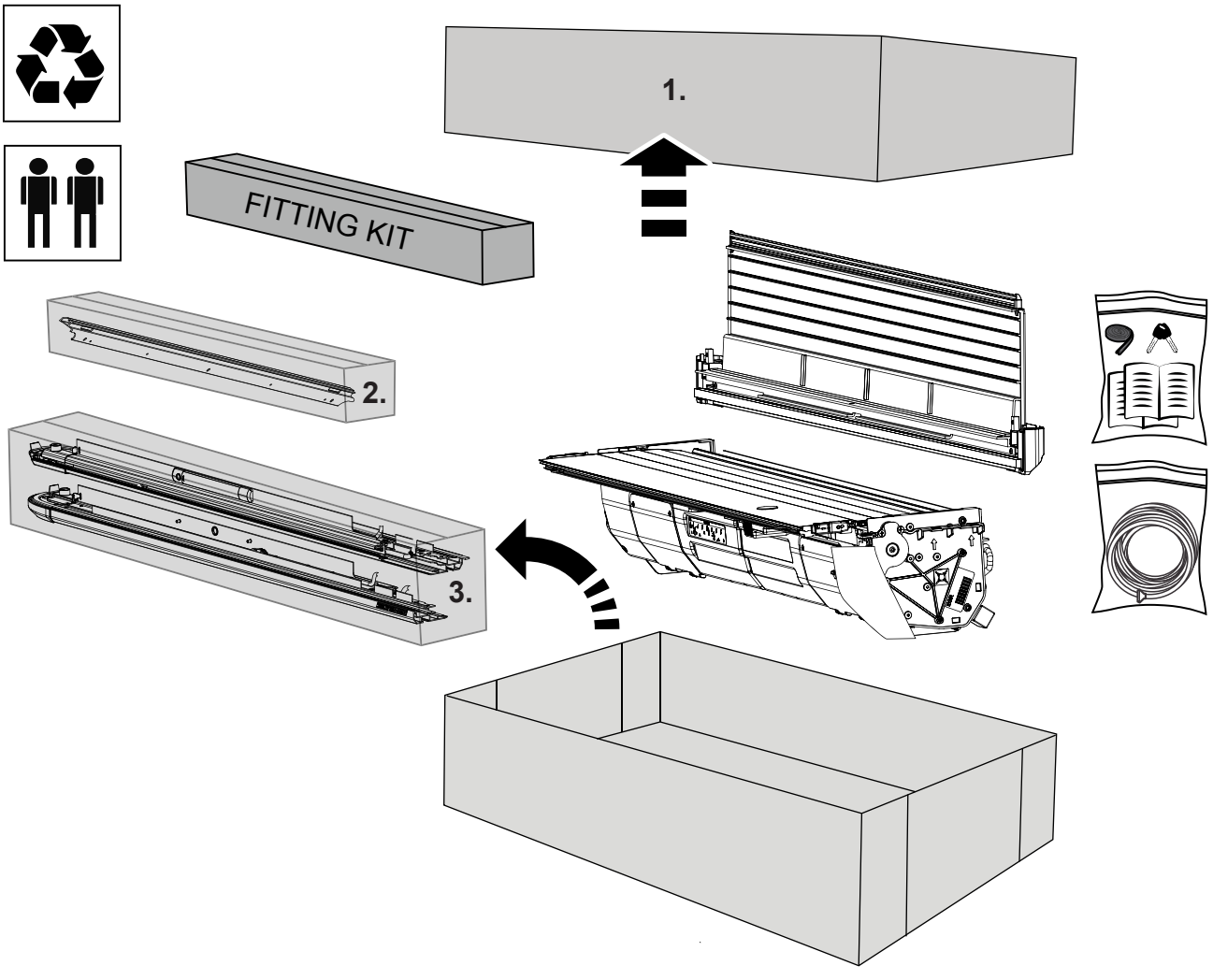
General Notes

- 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

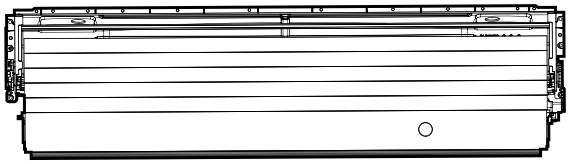
- Check that all work practices comply with safety standards.
- Please wear appropriate clothing and use safety equipment.


START
TUB PREP
SECTION A
STEP 1-13
ELECTRICAL
SECTION B
STEP 1-9
EGR ROLLTRAC
ASSEMBLY
SECTION C
STEP 1-11
EGR ROLLTRAC
INSTALLATION
SECTION D
STEP 1-17
CALIBRATION
SECTION E
OPERATIONS
FINAL NOTES
FINISH


1.
FITTING KIT
2.
3.

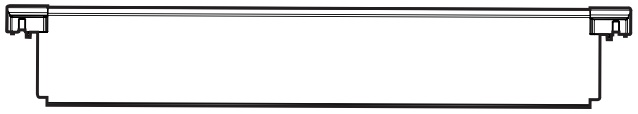
KIT CONTENTS - COMPONENT NUMBER AND QUANTITY

1



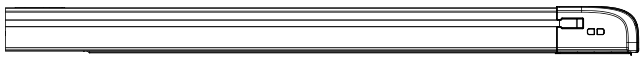
CANISTER ASM. QTY: 1

2



FRONT COVER QTY: 1

3

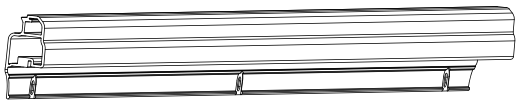


RHS RAIL QTY: 1

4

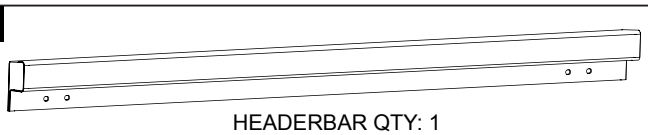
LHS RAIL QTY: 1

5



TAILGATE RAIL QTY: 1

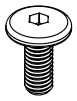
6



HEADERBAR QTY: 1

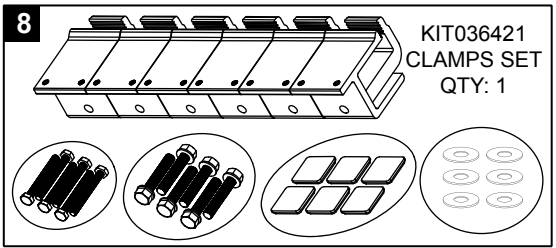
KIT038982 EGR ROLLTRAC FITTING KIT IN BOX

7



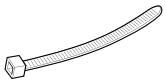
SCRW0973
SCREW M6X16MM
QTY: 9

8



KIT036421
CLAMPS SET
QTY: 1

9

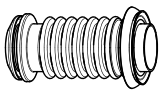


CONS70097
CABLE TIE
QTY: 8

10

M6 NUTSERT
QTY: 3

11

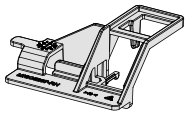


MISC5222
FRONT DRAINAGE TUBE
QTY: 2

12

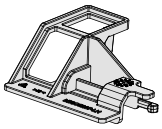
TAPE0751
TAPE 3X12X1500MM
QTY: 3

13



MISC5287-RH
INSTALLATION JIG
QTY: 1

14



MISC5287-LH
INSTALLATION JIG
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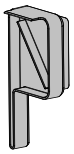
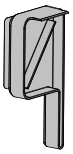


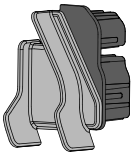
INJM0160-LH
FRONT SEAL
QTY: 1

16



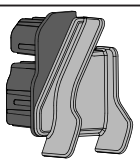
INJM0160-RH
FRONT SEAL
QTY: 1

17



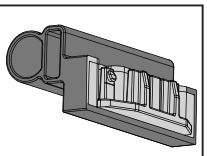
INJM0167-LH
ENDCAP T-GATE
QTY: 1

18



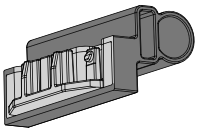
INJM0167-RH
ENDCAP T-GATE
QTY: 1

19



INJM0172-RH
REAR SEAL
QTY: 1

20



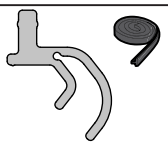
INJM0172-LH
REAR SEAL
QTY: 1

KIT037989

21

TAPE0698
TAPE 150X25MM
QTY: 6

22

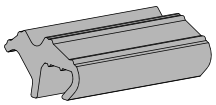


RUBBER EXTRUSION
(TAILGATE)
EXTR0080-7
QTY: 1

23

RUBBER EXTRUSION
(SIDE RAILS)
EXTR0079-7
QTY: 2

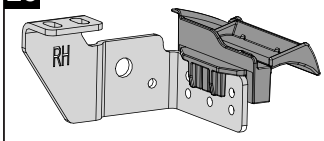
24



MISC5286
CLAMP FOOT
QTY: 6

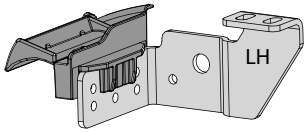
KIT038981 CLAMP KIT Mitsubishi

25



CLIP3884PC-RH
DATUM BRACKET
QTY: 1

26



CLIP3884PC-LH
DATUM BRACKET
QTY: 1

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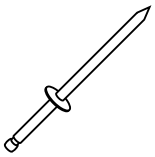
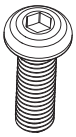


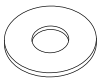
FAST0634
RIVET
QTY: 2

28



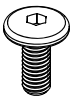
M8 SCREW
SCRW0974
QTY: 6

29



WASH70007
QTY: 2

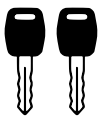
7



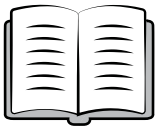
SCRW0973
SCREW M6X16MM
QTY: 4

EGR ROLLTRAC FITTING KIT ADDITIONAL ITEMS

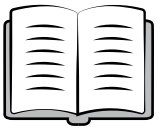
KEYS x2



INSTALLATION
INSTRUCTIONS



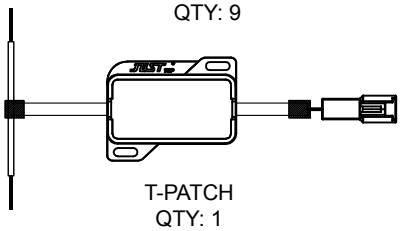
OWNERS
MANUAL



VEHICLE HARNESS LOOM0242 (NTS)

33

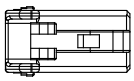
CABLE TIE
QTY: 9



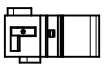
T-PATCH
QTY: 1

FUSE 25A
QTY: 1

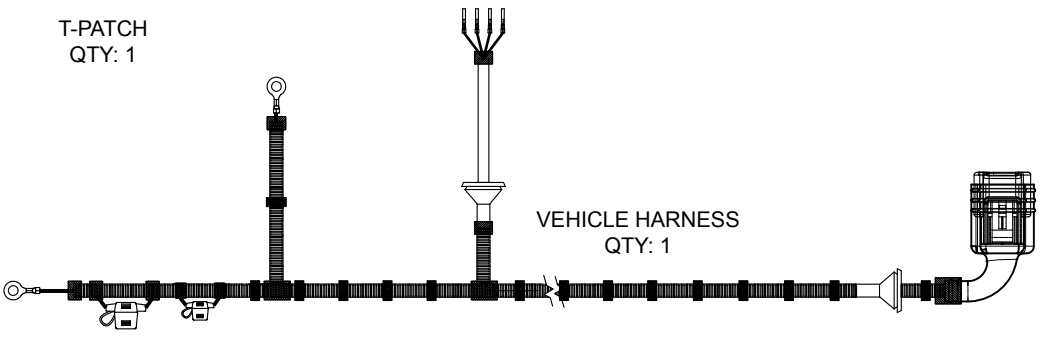
FUSE 1A
QTY: 1



CONNECTOR
QTY: 1

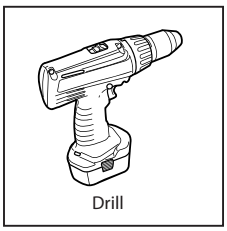


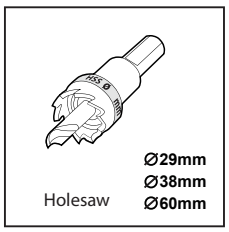
WIRE SPLICER
QTY: 2

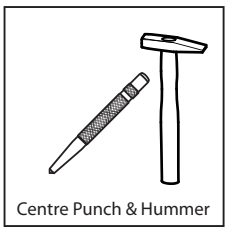


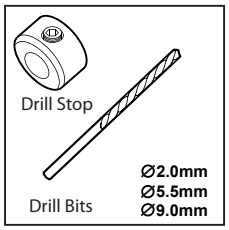
VEHICLE HARNESS
QTY: 1

TOOLS REQUIRED - NOT SUPPLIED IN KIT

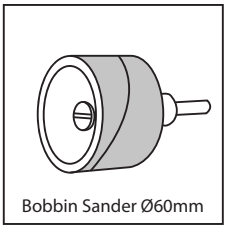

Drill

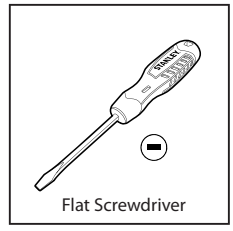

Holesaw Ø29mm Ø38mm Ø60mm

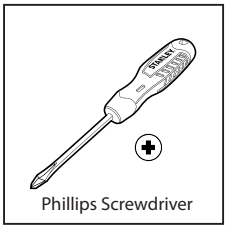

Centre Punch & Hummer

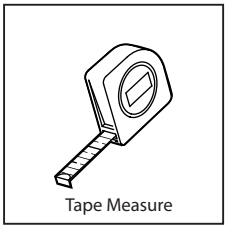

Drill Stop

Drill Bits Ø2.0mm Ø5.5mm Ø9.0mm


Bobbin Sander Ø60mm

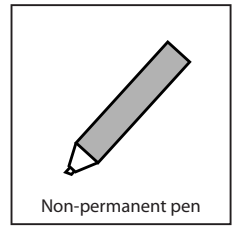

Flat Screwdriver

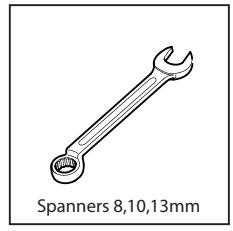

Phillips Screwdriver

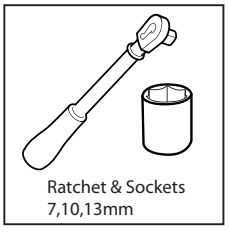

Tape Measure

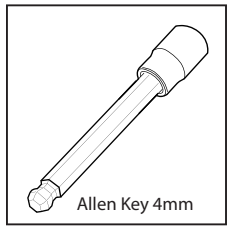

Scissors

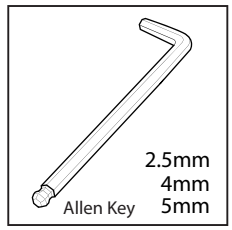

Masking Tape
Fiberglass Tape
Black Cloth Tape

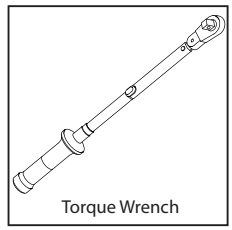

Non-permanent pen

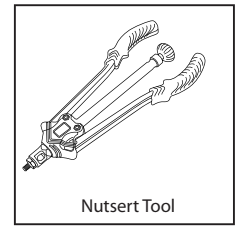

Spanners 8,10,13mm


Ratchet & Sockets
7,10,13mm

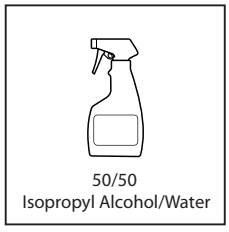

Allen Key 4mm


Allen Key 2.5mm 4mm 5mm

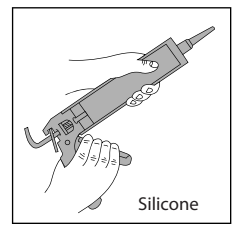

Torque Wrench

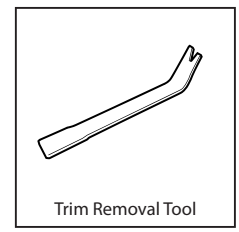

Nutsert Tool

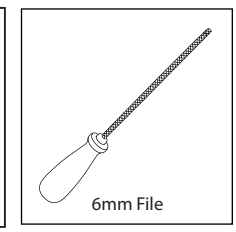

Soapy Water

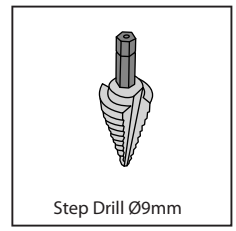

50/50
Isopropyl Alcohol/Water

Rust Inhibitor


Silicone

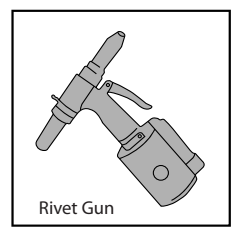

Trim Removal Tool


6mm File


Step Drill Ø9mm


Anti-abresion tape to seal
holes & slots


Silicone Spray


Rivet Gun

Cutting device needed to trim tubliner

GLOSSARY:

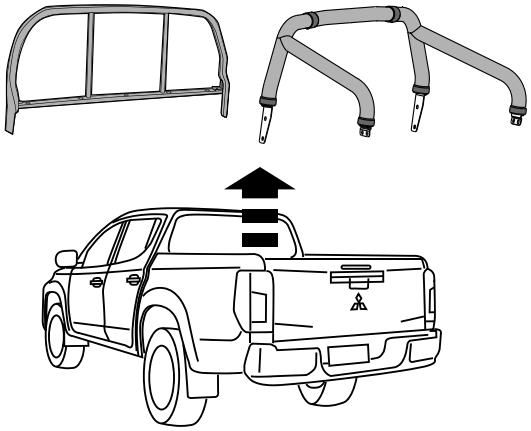
1 number inside a square indicate part number

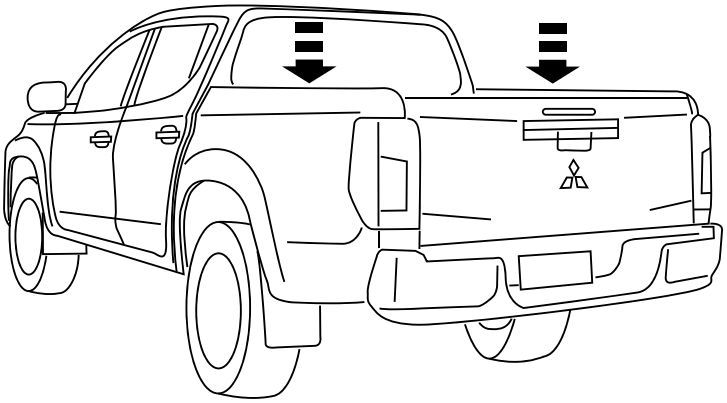
1 number inside circle indicate the sequence within a step

1 number inside the hexagon indicate torque instruction

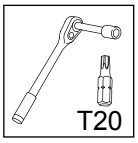
SECTION A — TUB PREPARATION

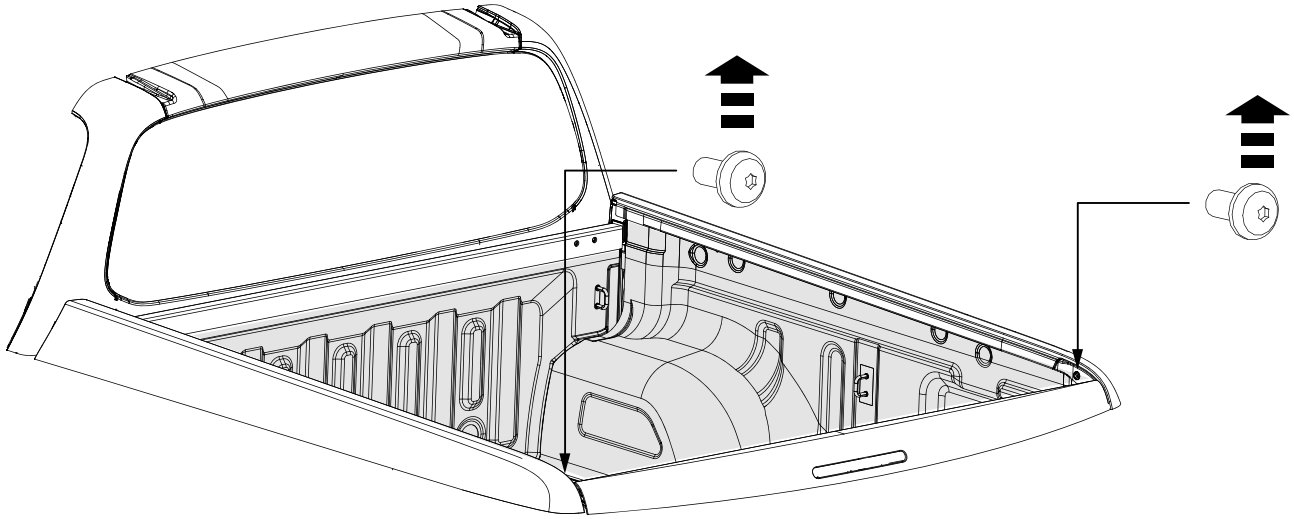
50/50
Isopropyl Alcohol/Water





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.

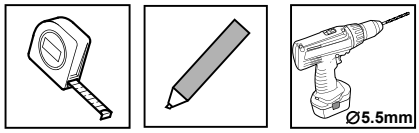


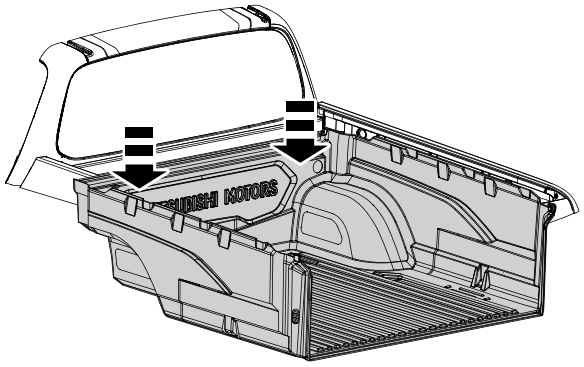


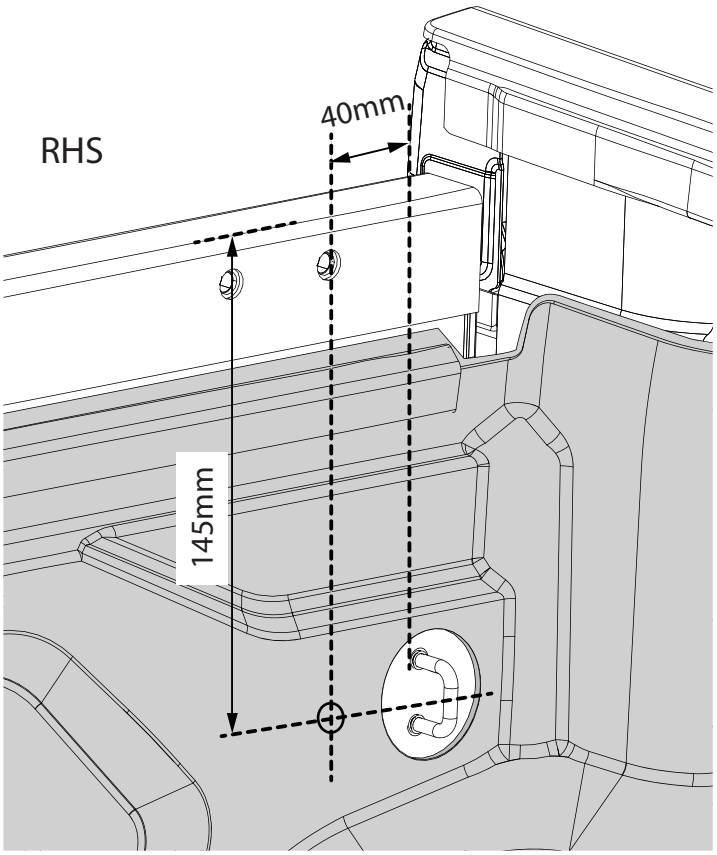
2 Remove screws one each per side at the top rear corners of the vehicle tub and dispose the two fasteners.

TUB LINER TRIM NOTE:

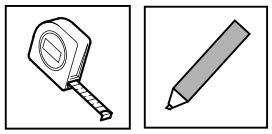
Due to variations in tubliners it is strongly recommended that Installers mark up and pre check part fitment in assy and adjust trim lines prior to making final cuts. EGR will not be held responsible for incorrect or inaccurate liner trimming.

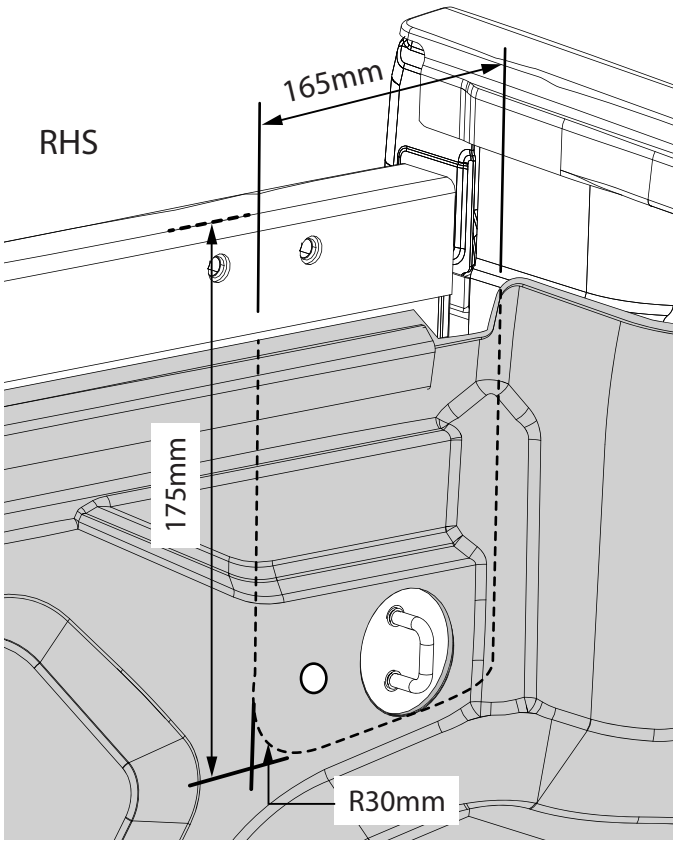




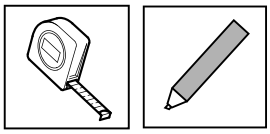


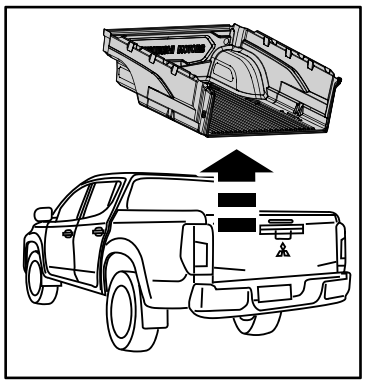
3 Mark the centers for the front drainage holes on the Tubliner. Drill through the tubliner and the tub with 5.5mm pilot drill. RHS shown, repeat for the LHS.

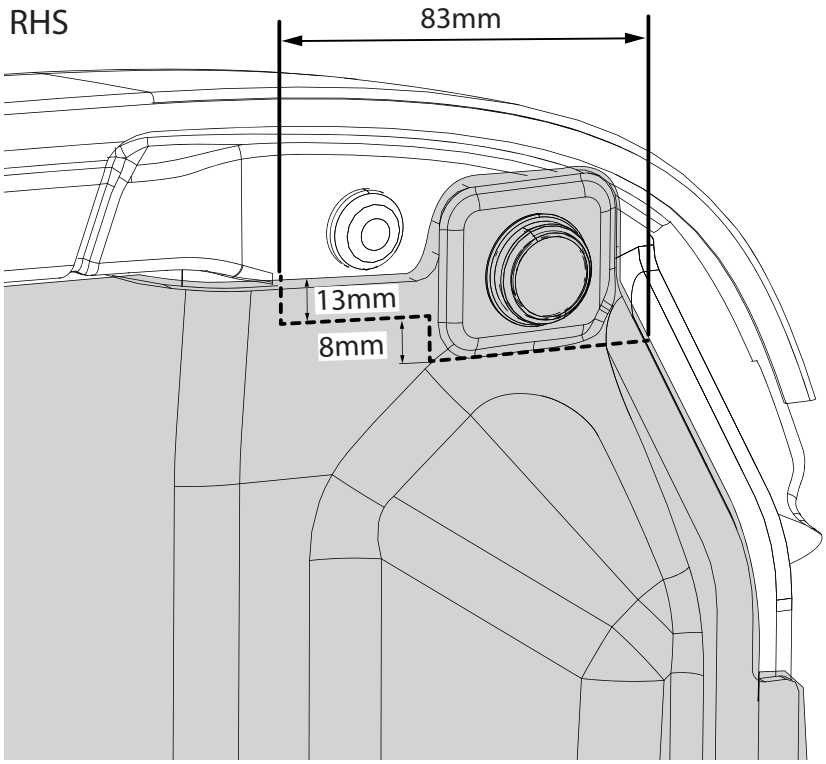




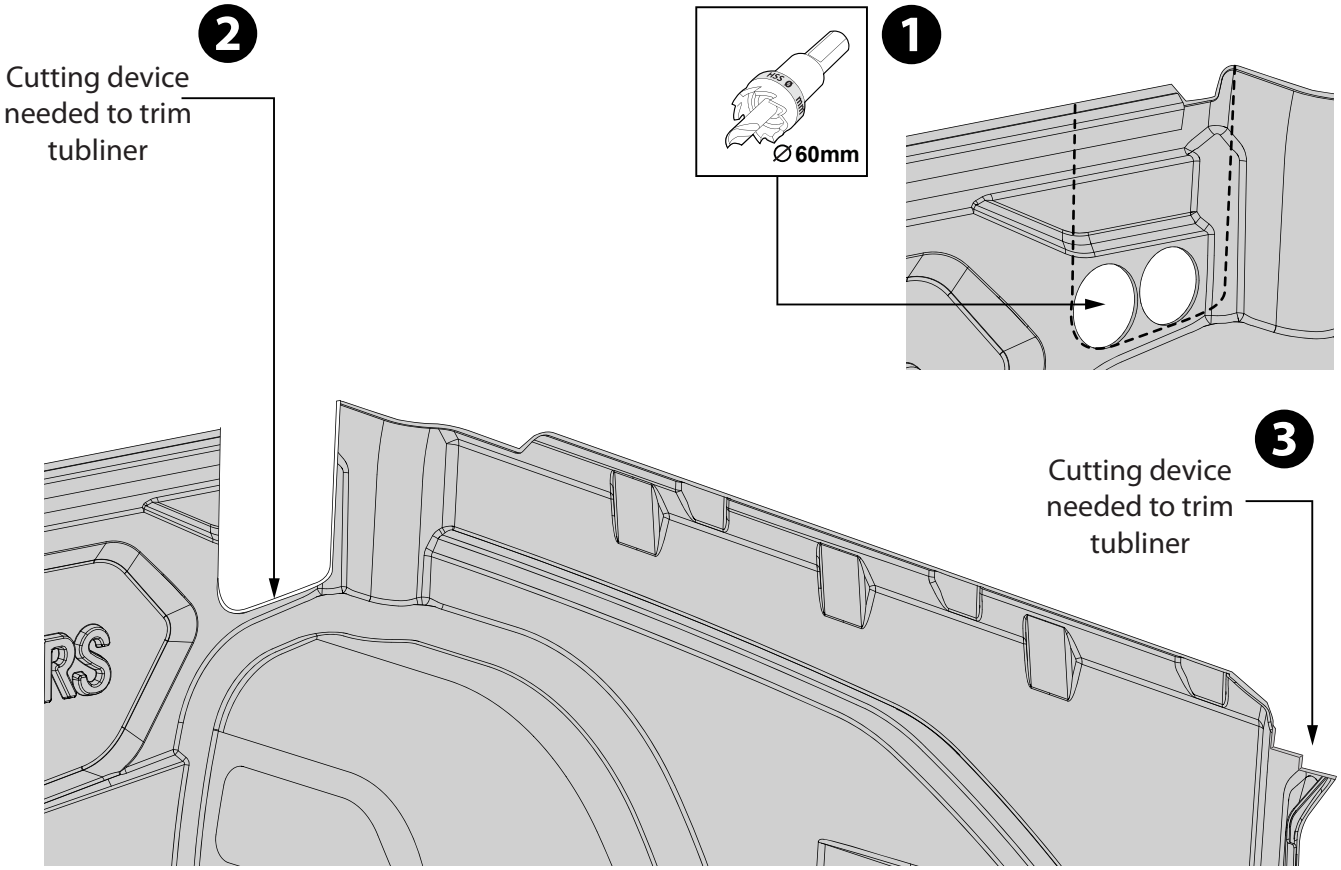
4 Mark the tubliner front RHS & LHS as shown.



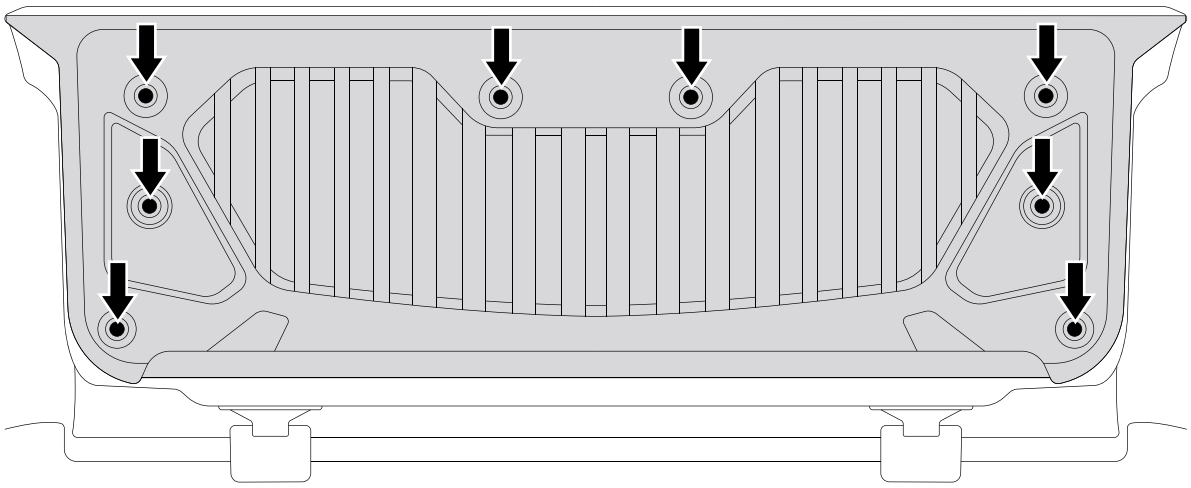




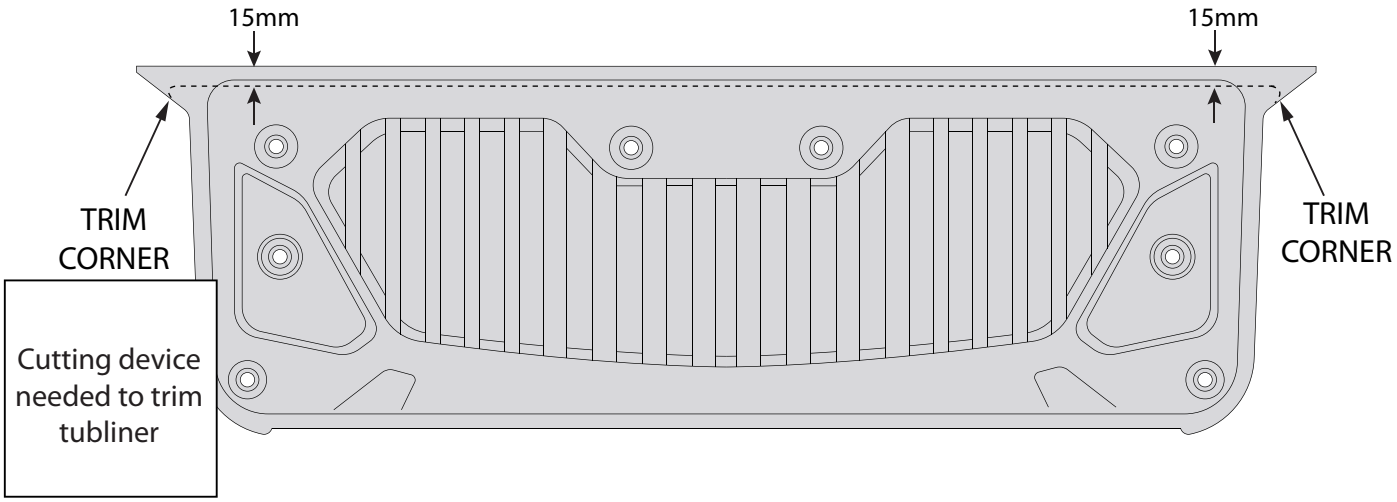
5 Mark the tubliner rear RHS & LHS as shown.



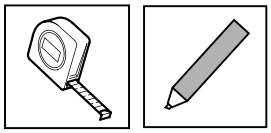
6 Drill out the pilot holes with 60mm hole saw. Trim the front and rear section of the tubliner as per mark up. RHS shown, repeat for LHS. Clean all burrs.

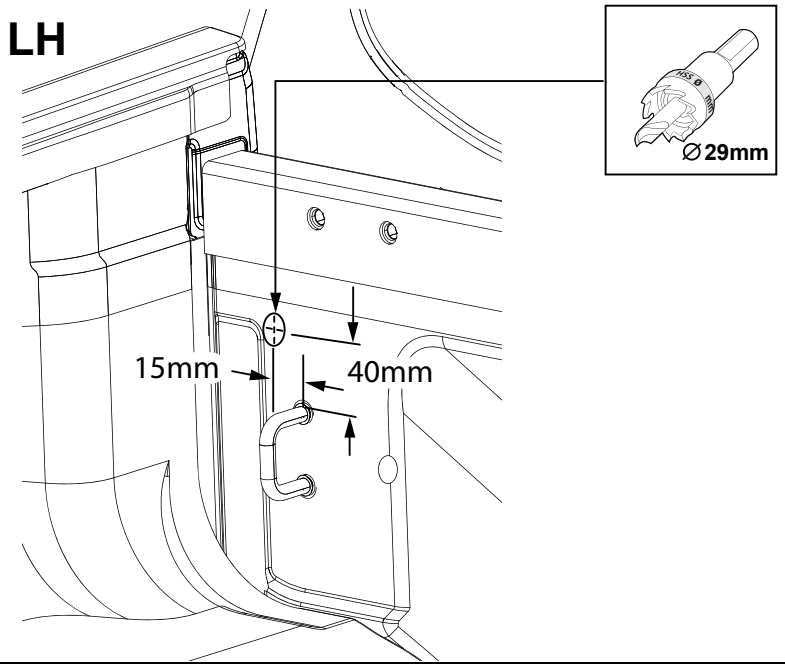


7 Remove the tailgate liner as shown.

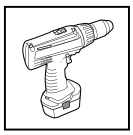


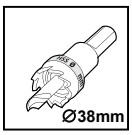
8 Mark a line 15mm down from the top edge of the tailgate liner and trim with suitable tool. File the sharp corners to 10mm radius and clean sharp edges. Refit the tailgate liner.

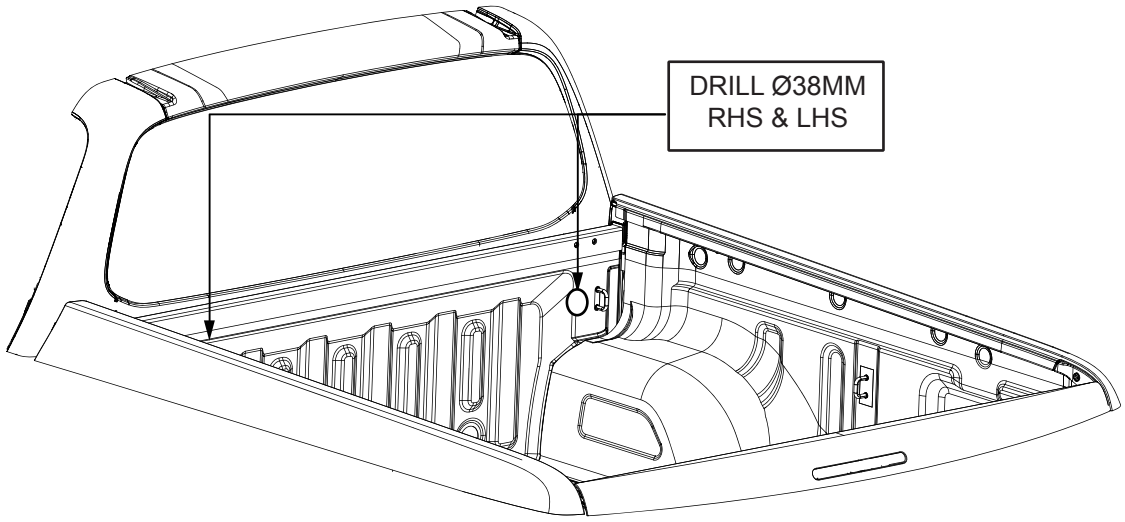




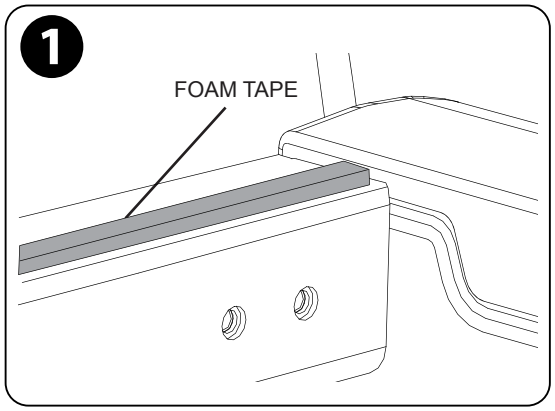
9 On the front LHS only, mark a line 40mm up from the top edge of the utility hook and 15mm from the middle point of the hook, towards the outside of the tub. Drill pilot hole and using hole saw drill out to 29mm.

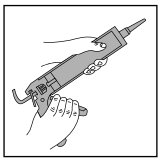


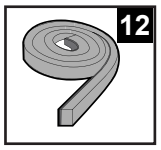


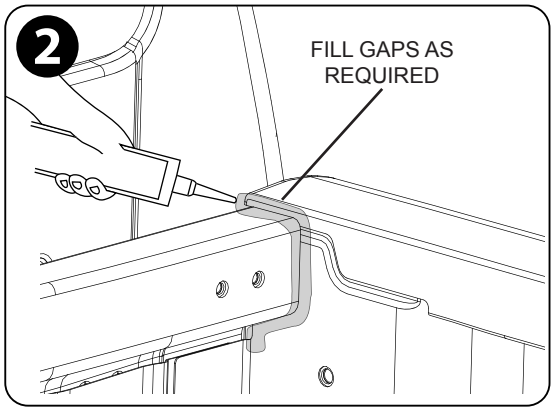


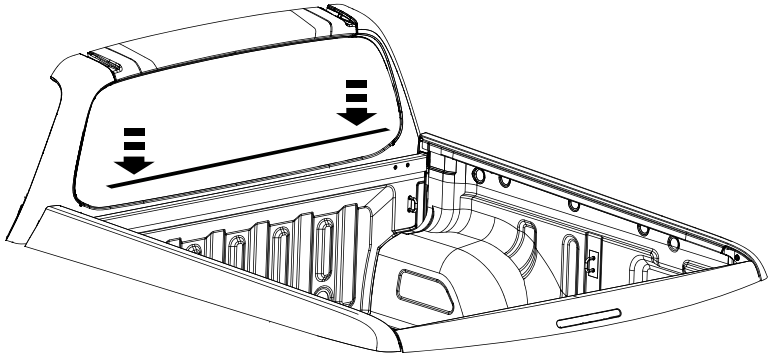
10 Drill out the pilot holes with 38mm hole saw. Clean all burrs and coat the exposed metal with a suitable rust preventative (not supplied).

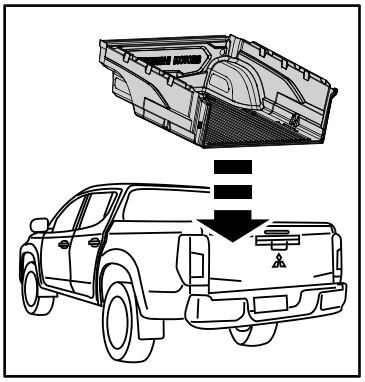




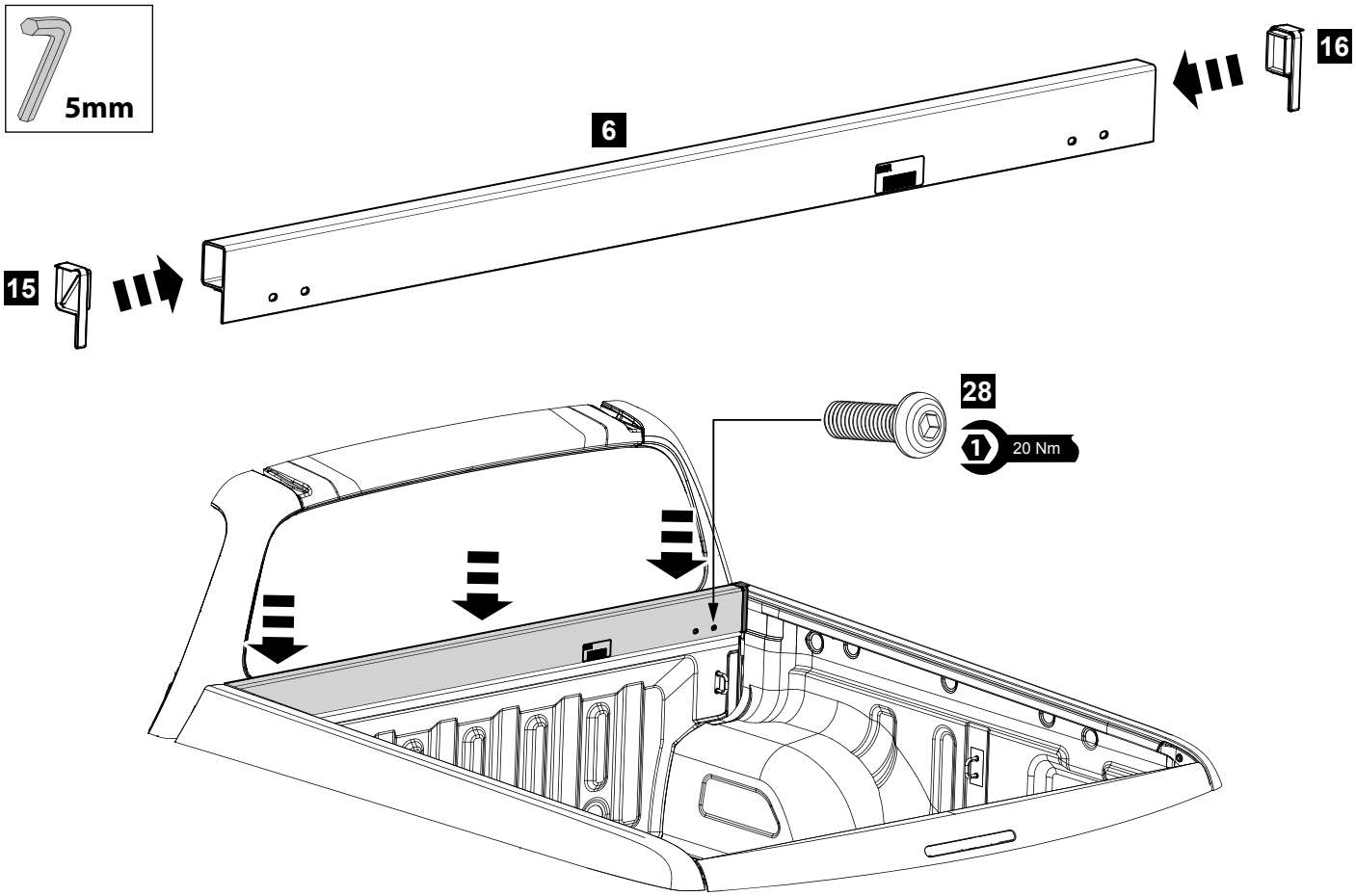




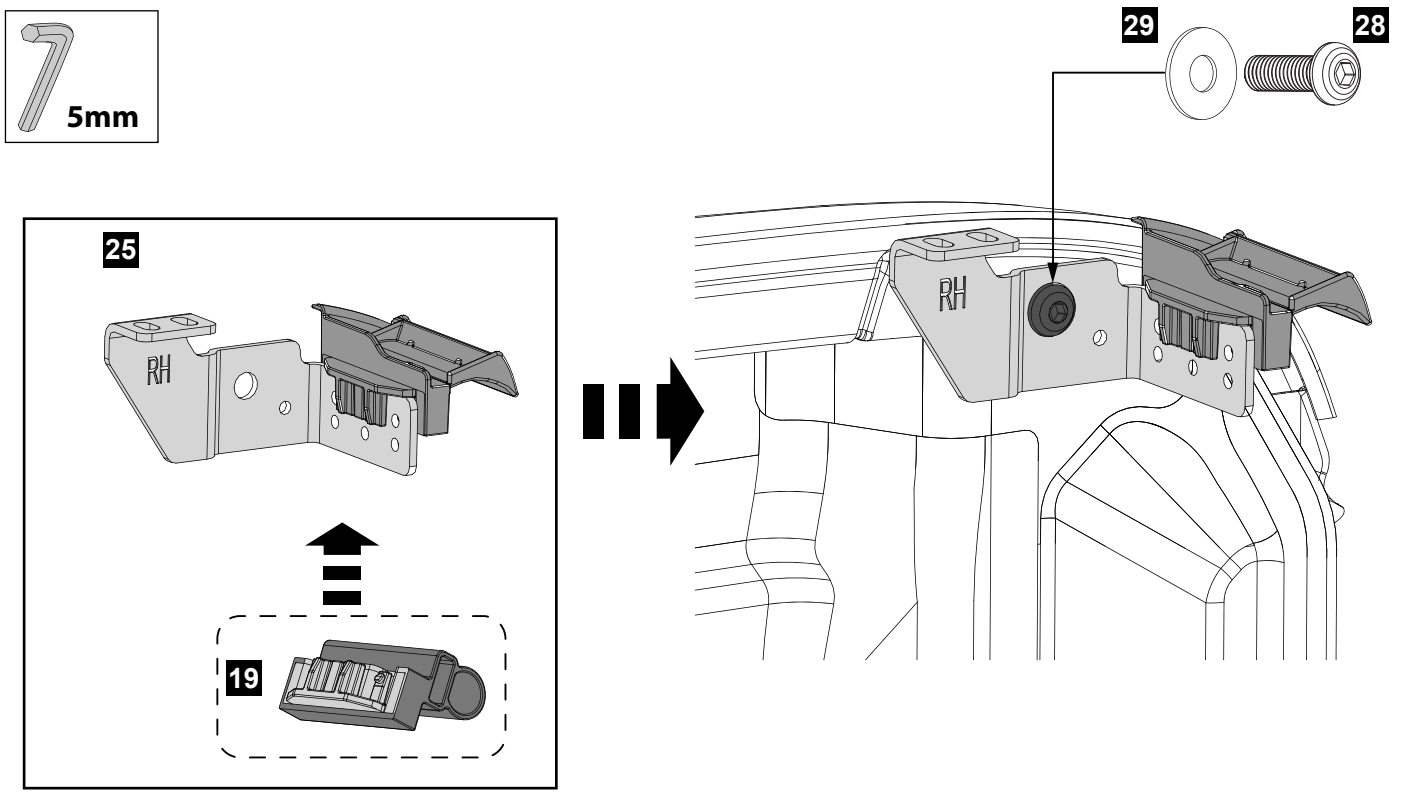




11 Clean the tub top with isopropyl alcohol (50/50) and use primer. Allow to dry.
Apply foam tape (12) to the top of the front tub rail close to the rear edge of the rail as shown. To prevent water ingress, apply a bead of silicon (non-acetic) to gaps such as between the front rail and the side rail 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.

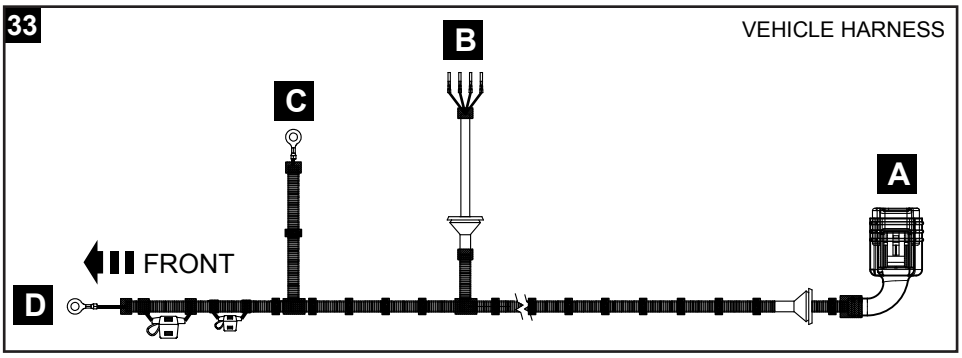


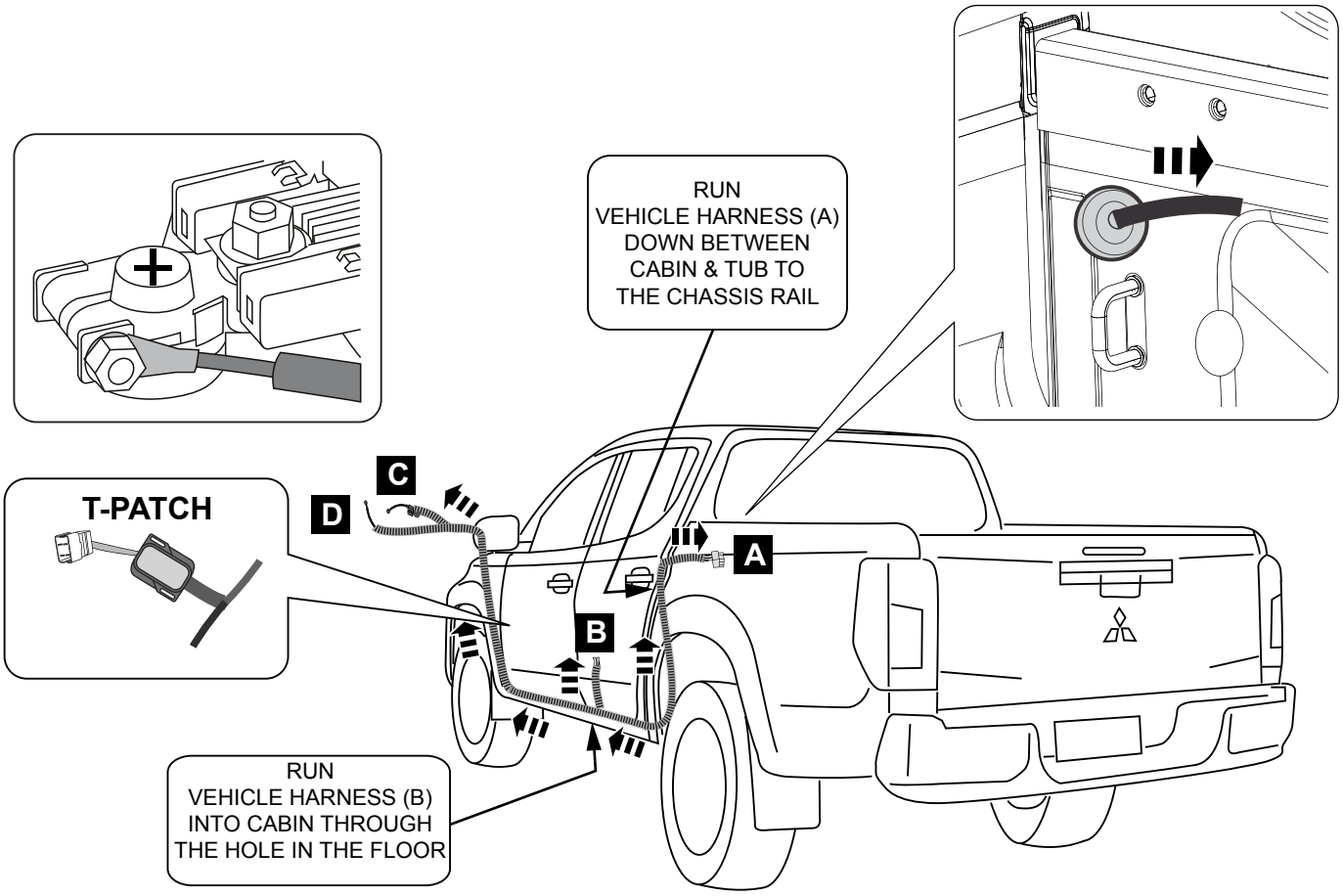
12 Fit rubber endcaps (15&16) to the headerbar (6). Slide the headerbar into the gap in the front tub rail and secure with 4 M8 screws (28) and torque to 20Nm.



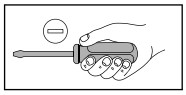
13 Fit the lower seal (19) if DDK kit is not used to the datum bracket (25). Fit the bracket assembly to the RHS tub corner using screw (28) and washer (29). Do not tighten. Repeat for the LHS.

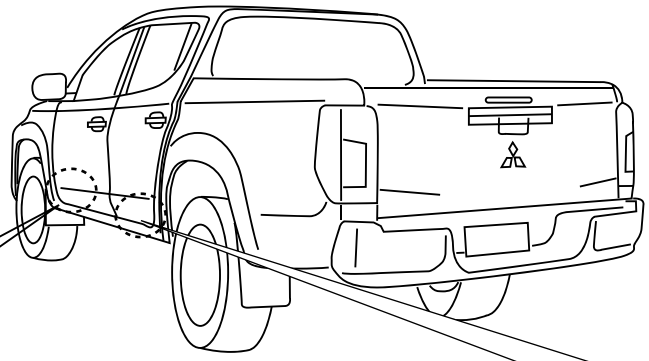
ELECTRICAL LOOM LAYOUT

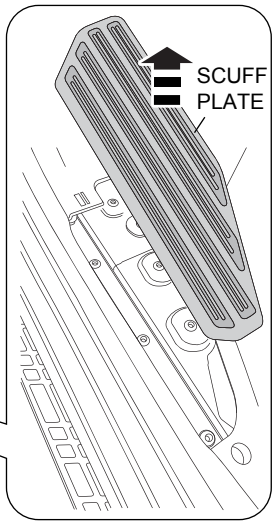


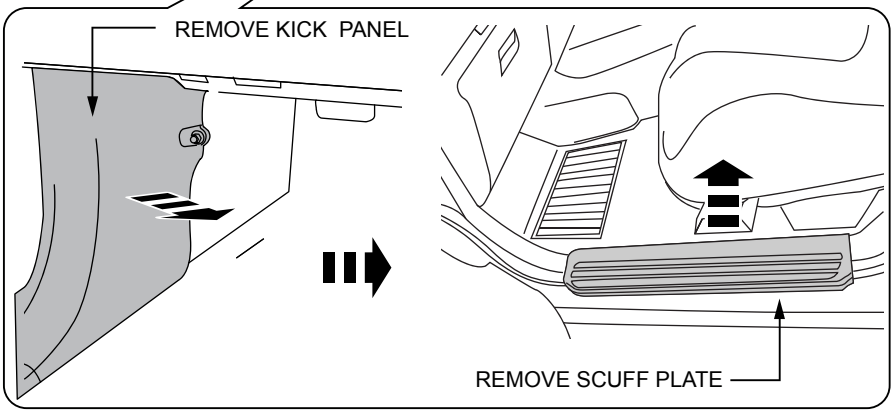


1 Starting from the chassis rail in front of the LHS rear wheel, feed the vehicle harness (33) down between cabin and tub into the hole drilled in the tub front left hand corner until approx 300mm protrudes.
Run the rest of the vehicle harness (33) forward along the chassis rail as shown and loosely secure using supplied cable ties (Avoid any pinch points such as rubber shock absorbers).

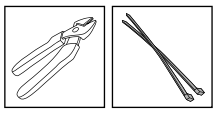


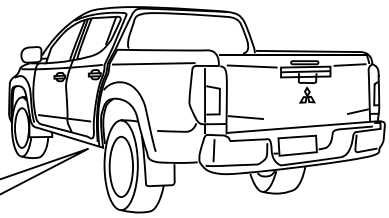




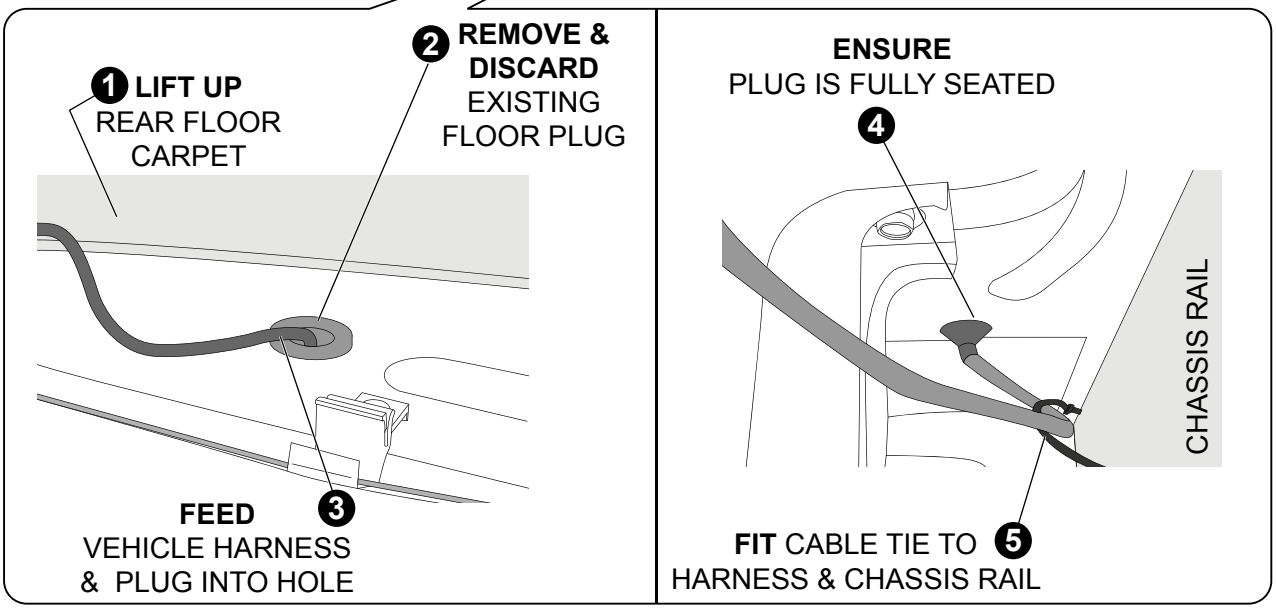


2 Remove and retain front passenger kick panel and scuff plate. Remove and retain rear passenger scuff plate.

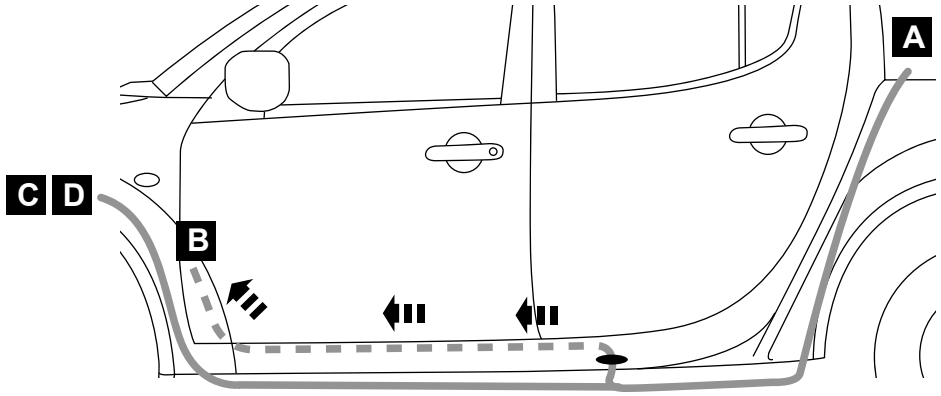




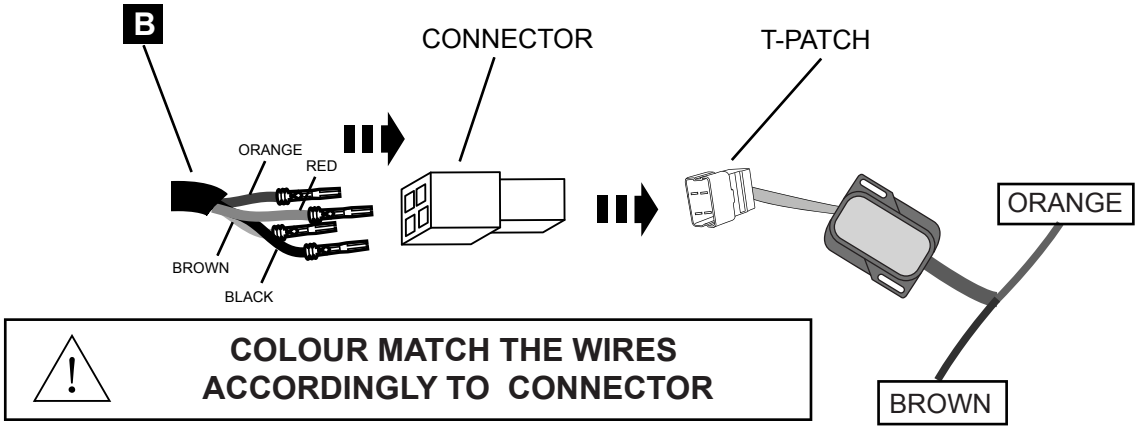
UNDERNEATH VEHICLE



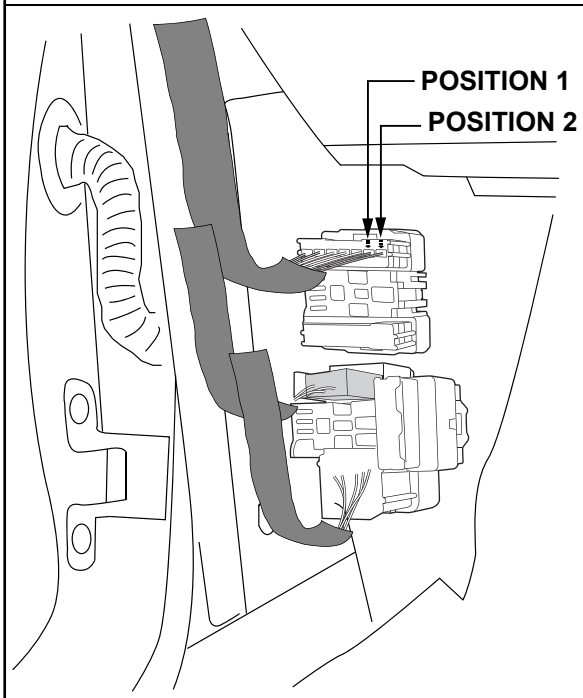
3 Lift up passenger side rear floor carpet. Remove and discard the existing plug in the floor. Feed the vehicle harness down through the floor and fit the vehicle harness plug into the sheetmetal.
Important: Check under the vehicle that plug is correctly located into the sheet-metal and fully seated to prevent water entering the vehicle.
Attach one (1) long cable tie to secure the vehicle harness to the top of the chassis rail as shown. Trim excess tie with side cutters.

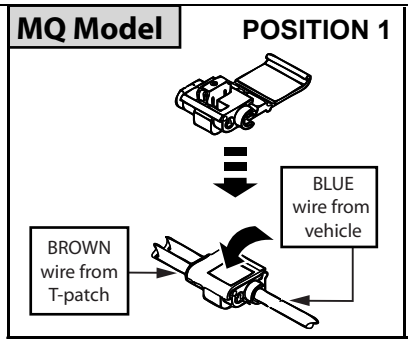


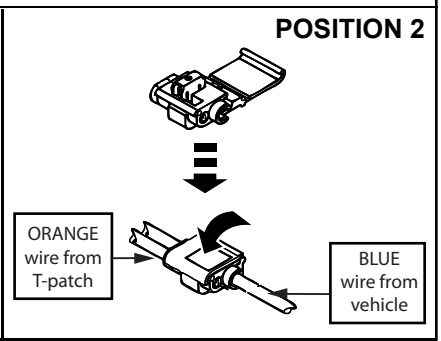
4 Run vehicle harness branch B along to the front passenger kick panel

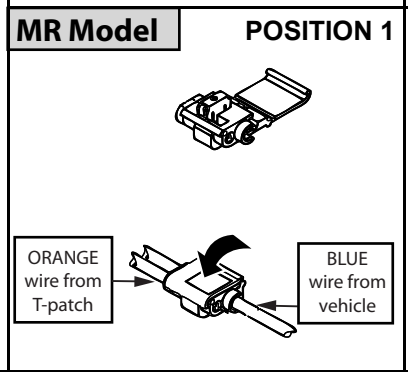


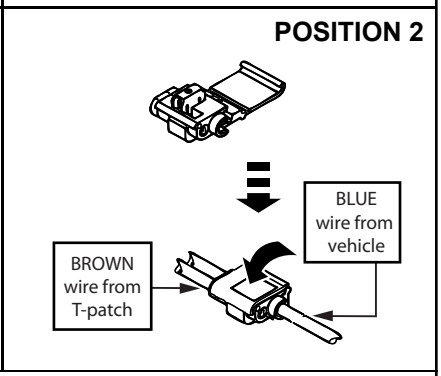
5 Fit the 4 terminals (black, red, orange & brown) on the Vehicle Harness (B) into the connector (supplied). Connect the T-Patch to the Vehicle Harness connector (B) as shown.



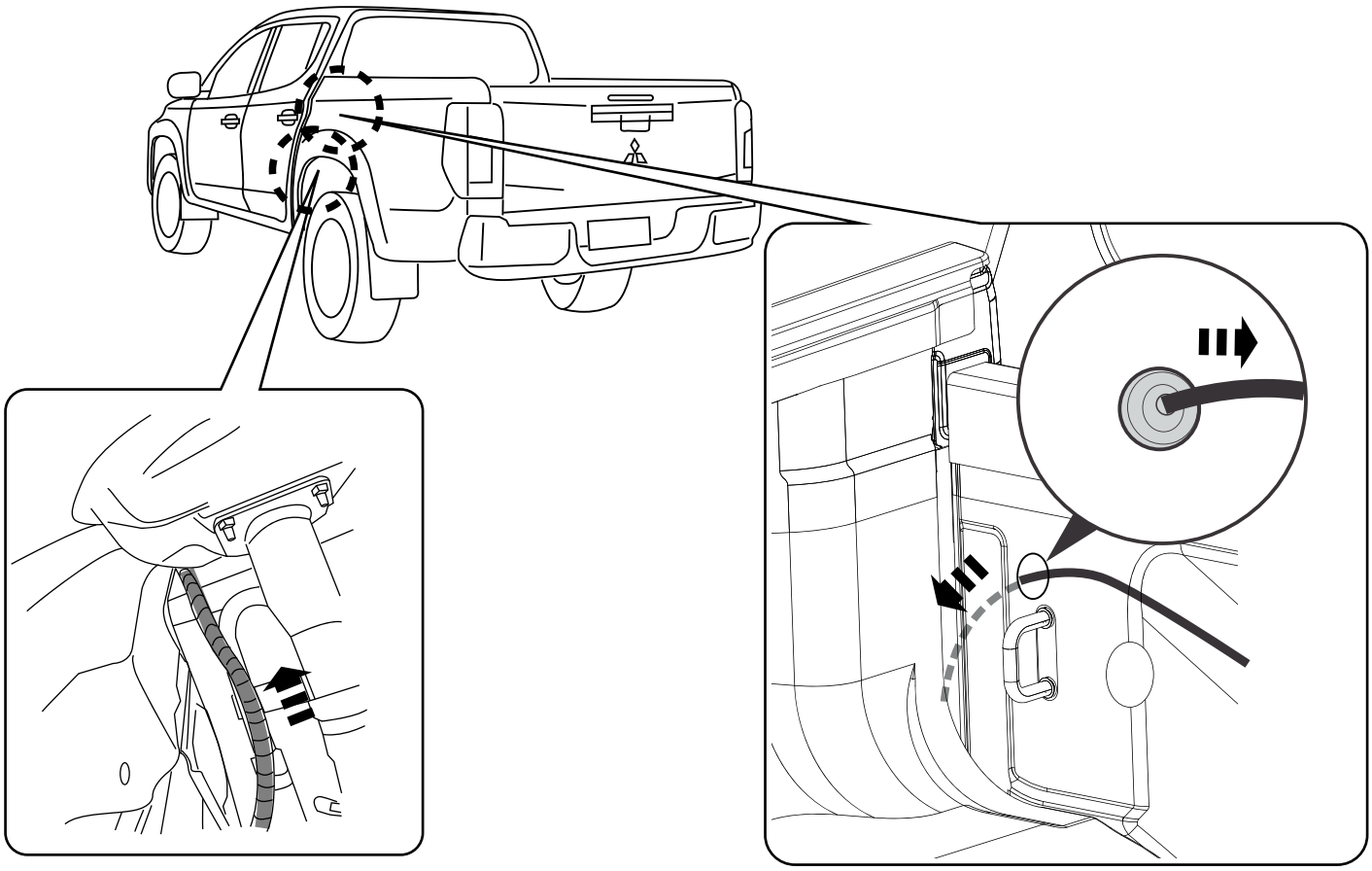




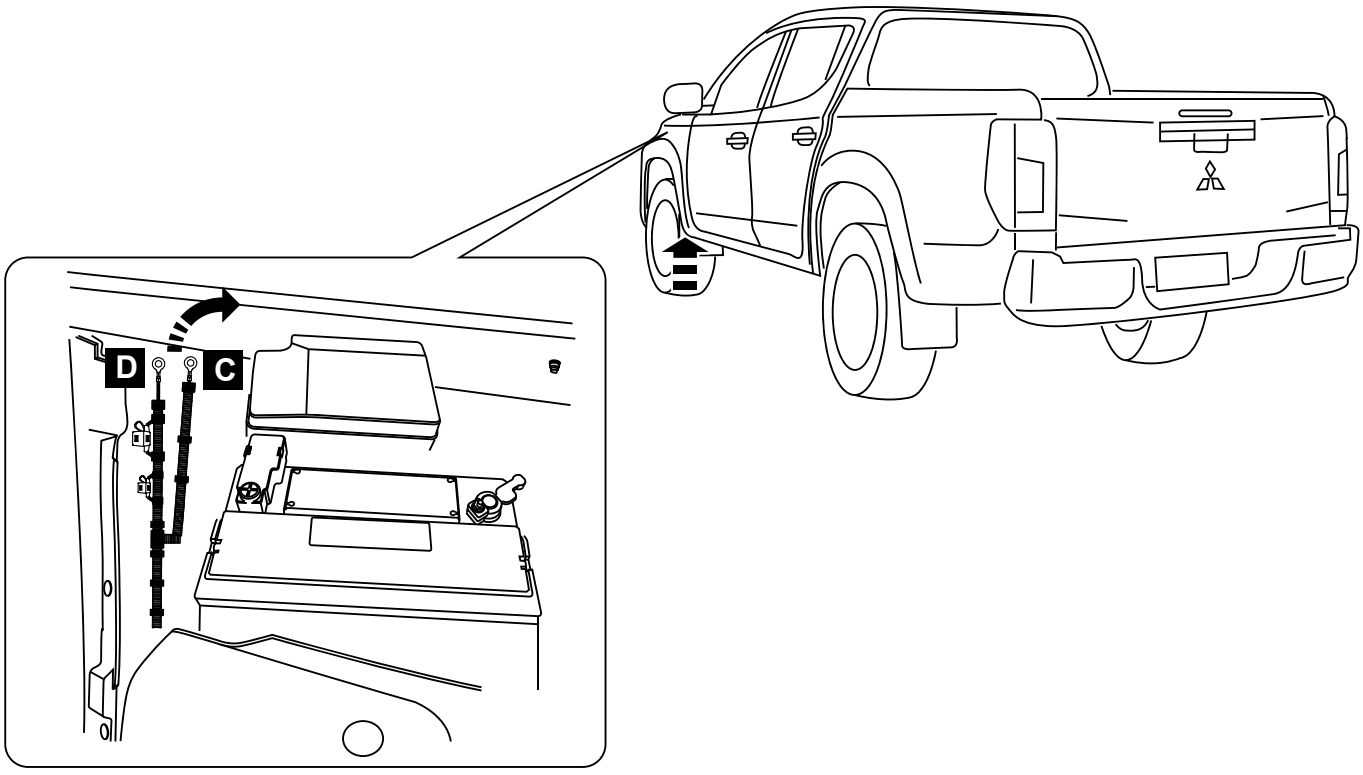




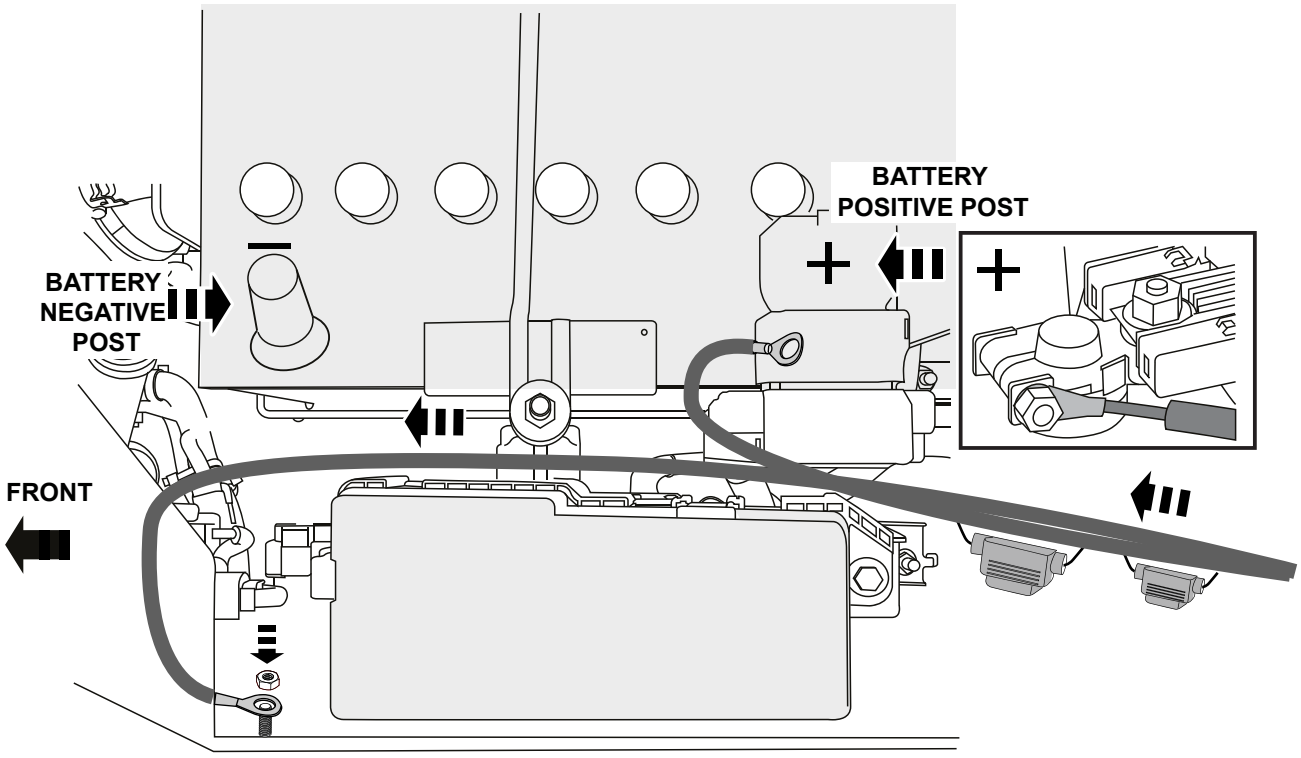
6 Behind the kick panel in the front passenger area, locate the top connector with 7 wires and note the two blue wires on the right. Connect the T-Patch by splicing the wires as shown above according to vehicle model.



7 Run vehicle harness (branch A) along chassis rail towards the rear and secure with cable ties to existing vehicle harness. Remove wheel arch front section to allow feeding a draw wire from inside the tub down to the vehicle harness. Feed the harness up into the tub (drilled 29mm hole) using draw wire fitted through the drilled hole down the wheel arch. Pull the harness into the tub. Ensure good seal has been achieved between the grommet and tub panel hole.



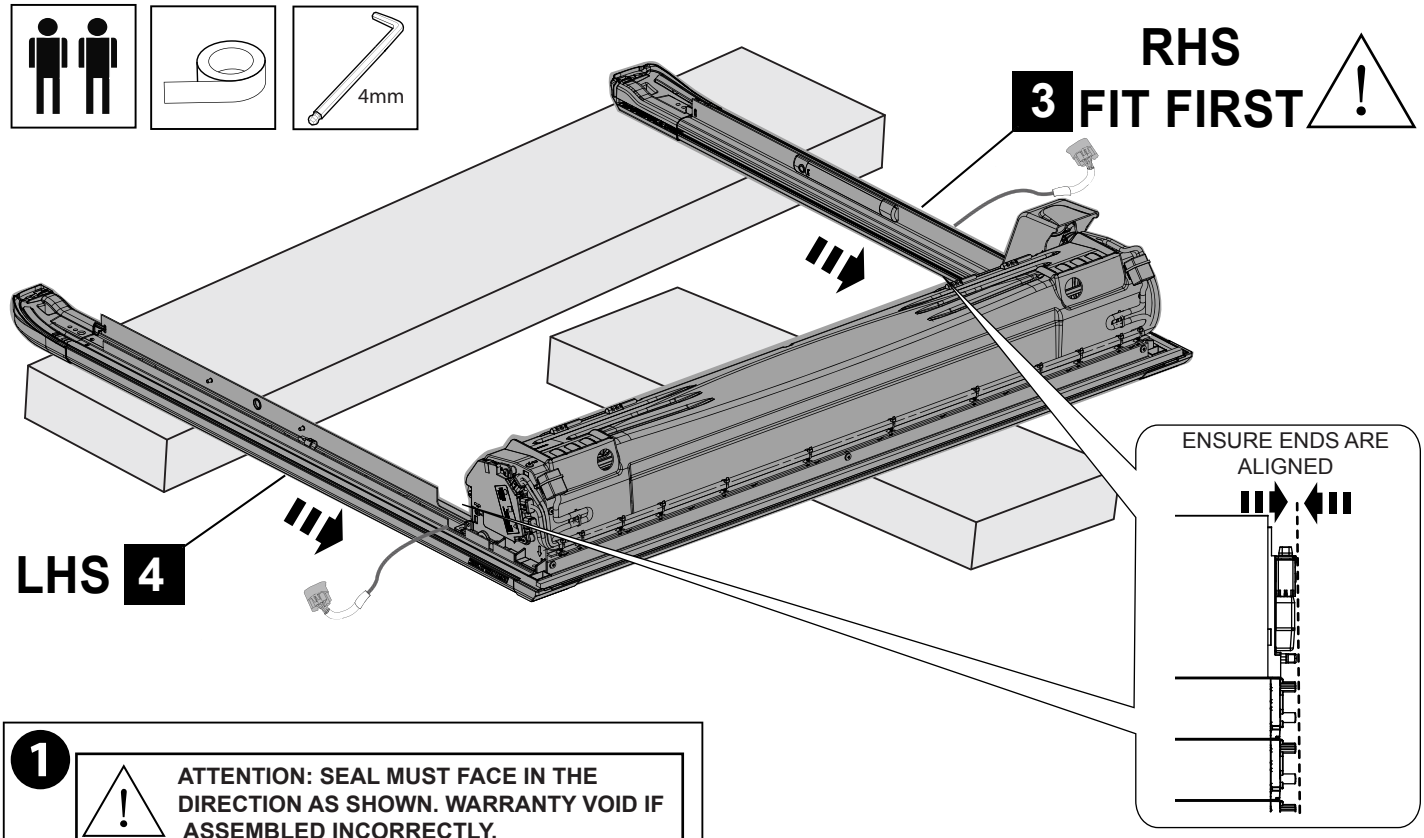
8 Feed the harness (Branch C&D) up into the engine bay from underneath the car.



9 Connect the vehicle harness to the positive terminal of the battery. Connect the vehicle harness to the ground located in the engine bay. Once it is positioned, secure in place using cable ties.

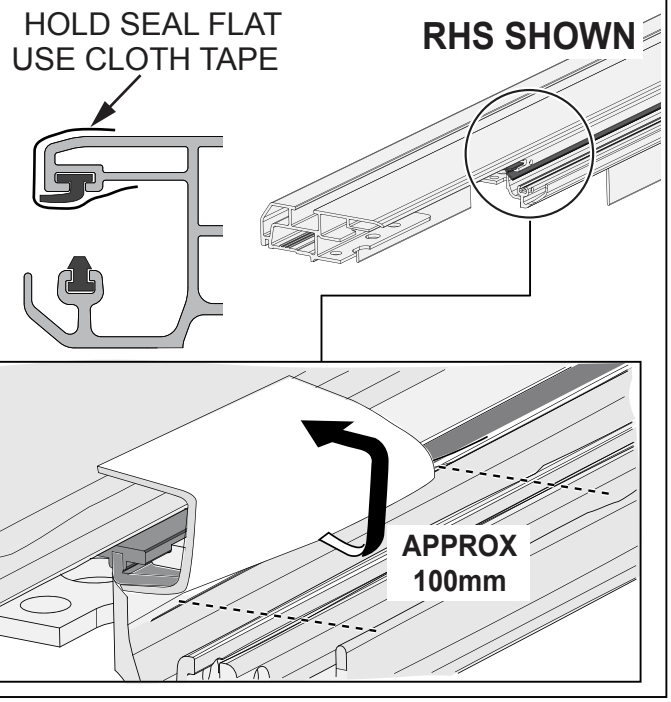
CONTINUE ON THE NEXT PAGE

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

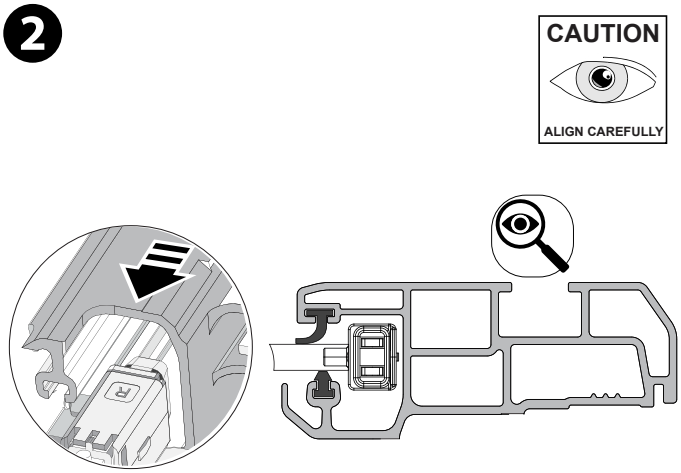


1

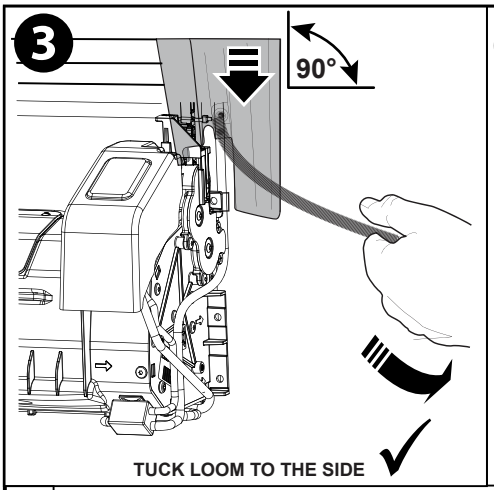
ATTENTION: SEAL MUST FACE IN THE DIRECTION AS SHOWN. WARRANTY VOID IF ASSEMBLED INCORRECTLY.

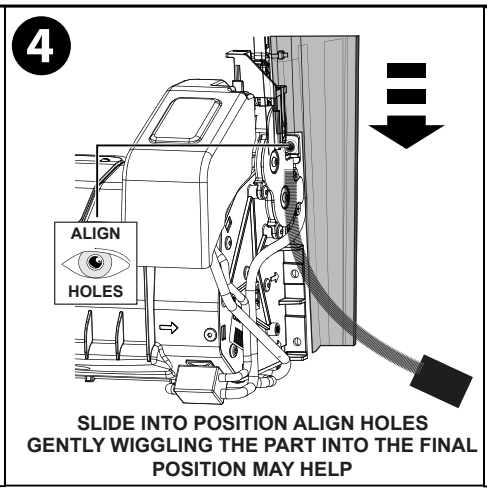


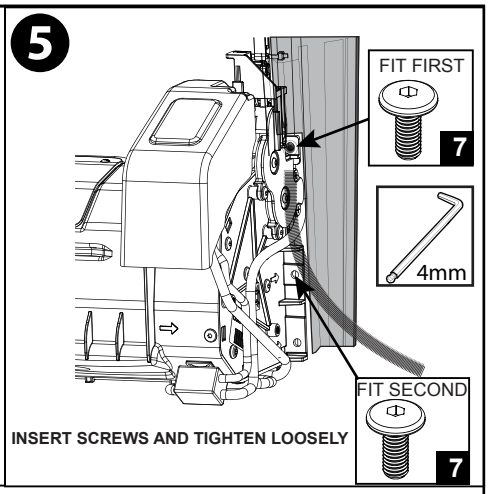
2



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.

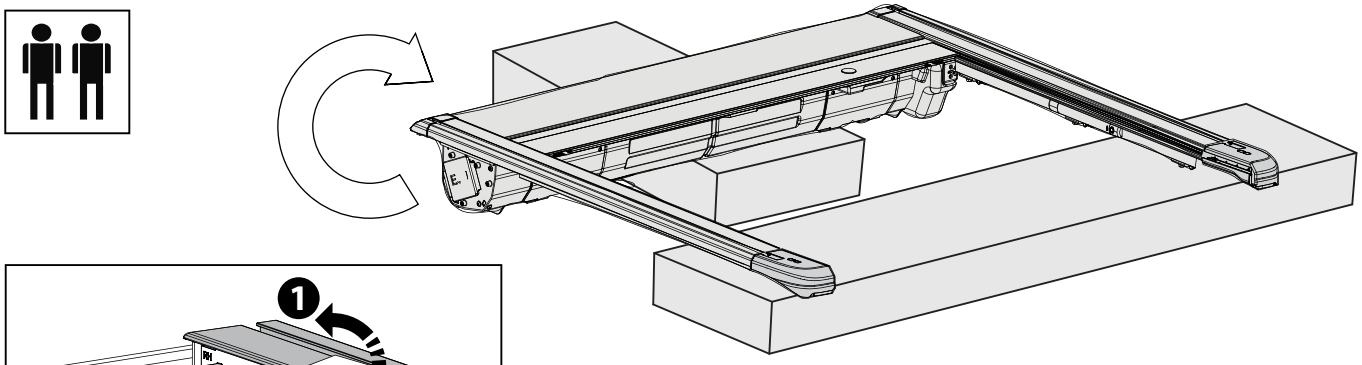


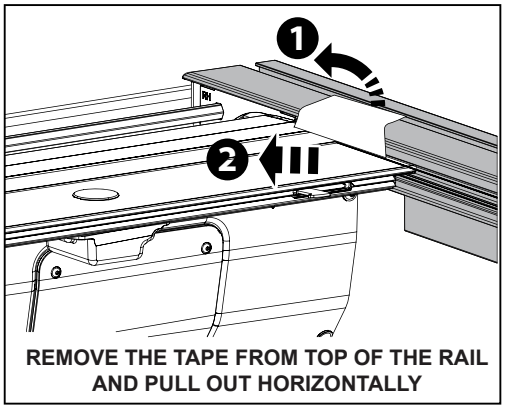




2 Pull hand rail to expose 3 slats. Slide the Rail over slat ends and onto endcap location pins. Align the holes and secure loosely with two screws (7) . Do not tighten. Repeat for LHS Rail (4)

DURING ASSEMBLY PROCEDURE SUPPORT AT CENTRE 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 MOTOR COVER.

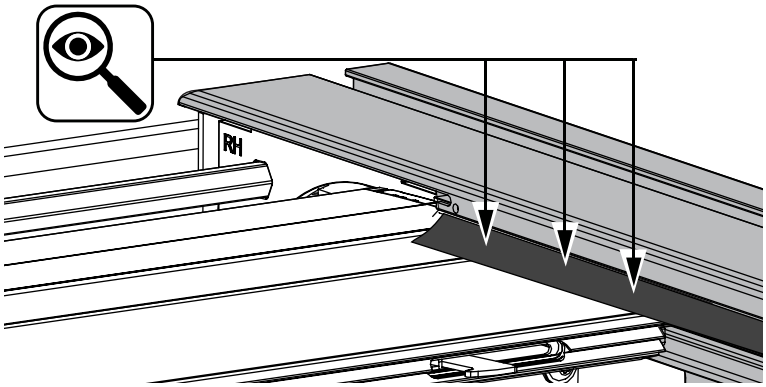


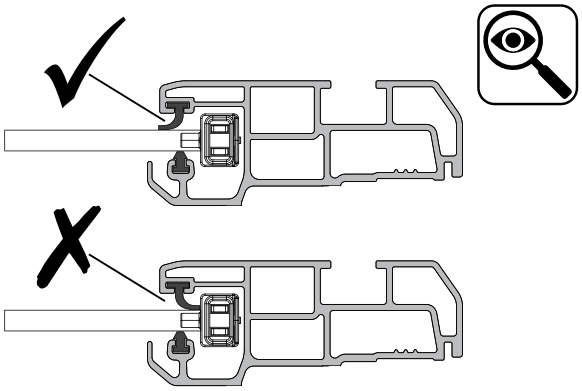


REMOVE THE TAPE FROM TOP OF THE RAIL
AND PULL OUT HORIZONTALLY

CAUTION
ALIGN CAREFULLY

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

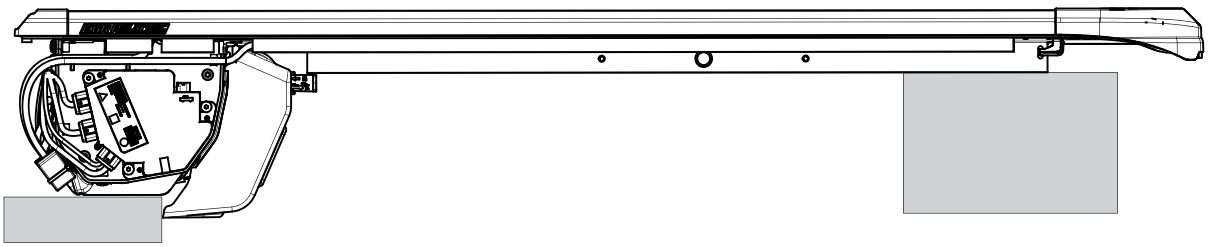




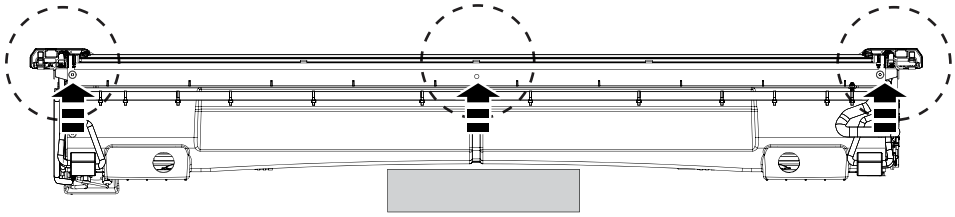
CHECK SEAL IS IN POSITION AND NOT DAMAGED

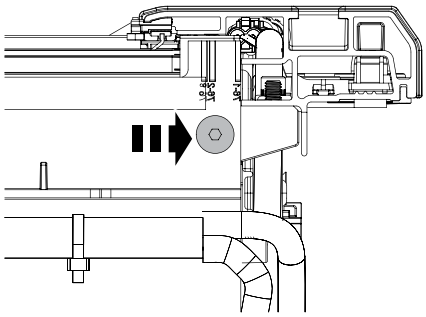
3 Carefully lay the assembly over onto a protected surface. Remove the tape holding the rubber seal and check the seal position as shown. Repeat for LHS Rail (4)

SIDE VIEW



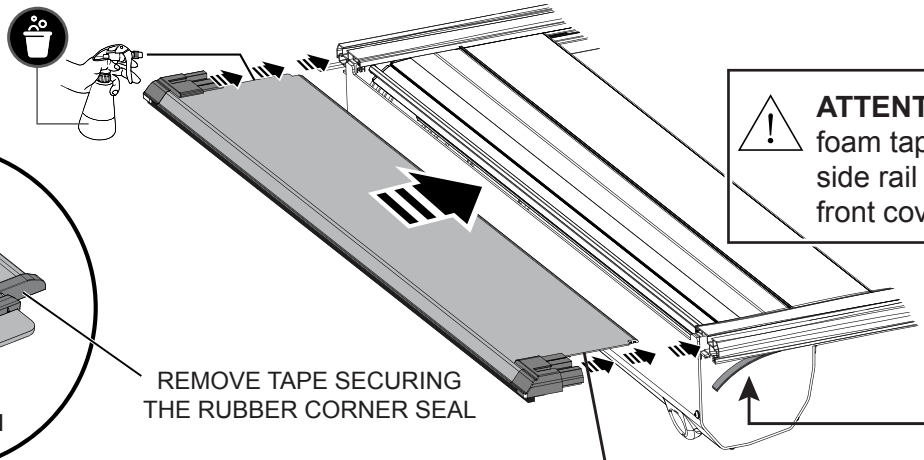
REAR VIEW



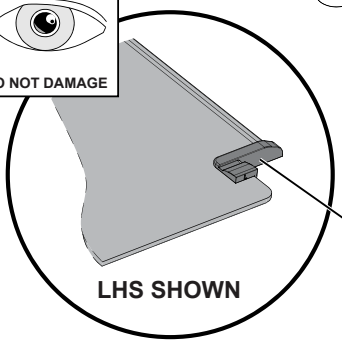


REMOVE AND RETAIN 3 SCREWS

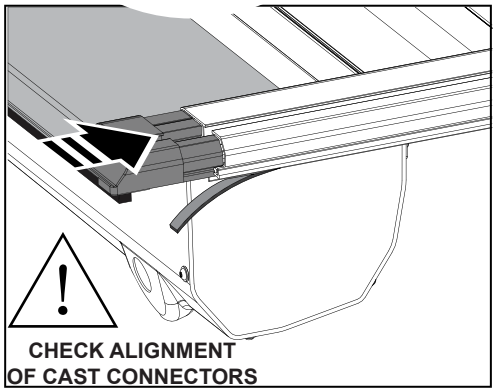
4 Remove the 3 pre-fitted screws (12) from the rear of the cover which will be used to secure the Front Plate (1) to the assembly. Ensure the product is not scratched or damaged when laying flat.
IMPORTANT: Do not apply load to the electrical connectors and do not sit product on motor cover.

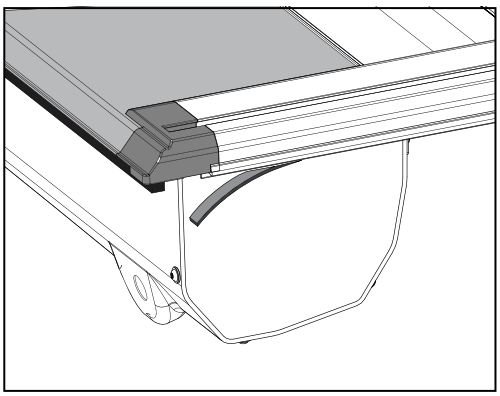


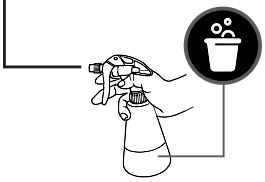
ATTENTION: Remove foam tape end from the side rail before fitting into front cover



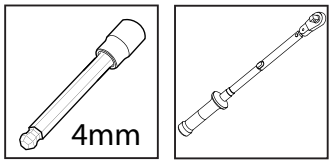
REMOVE TAPE SECURING THE RUBBER CORNER SEAL



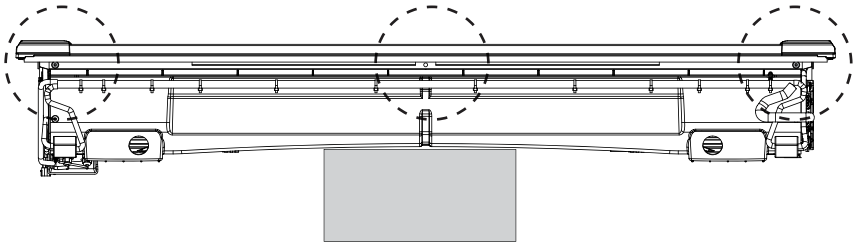


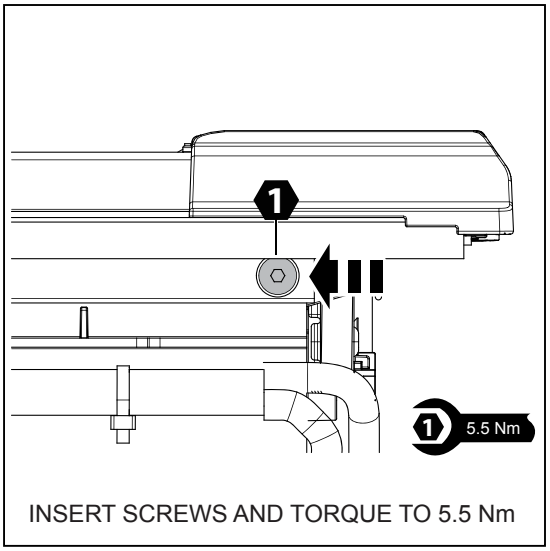


5 Slide the Front Plate (2) over the canister and into the side rail channels ensuring that the foam side rail tape is pulled out of side rail and the small rubber corner seal on the RHS and LHS of the front plate are not damaged.
IMPORTANT: Spray the front cover edge with soapy water to allow it to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



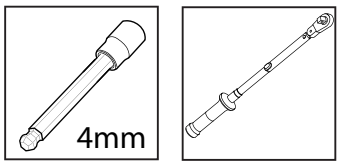
REAR VIEW



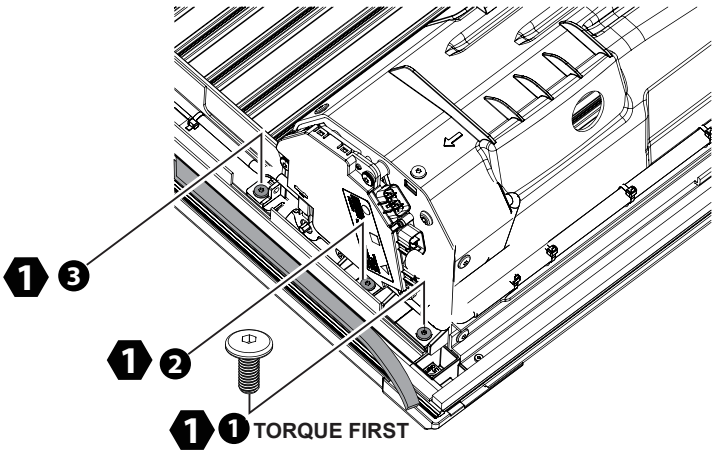


INSERT SCREWS AND TORQUE TO 5.5 Nm

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.



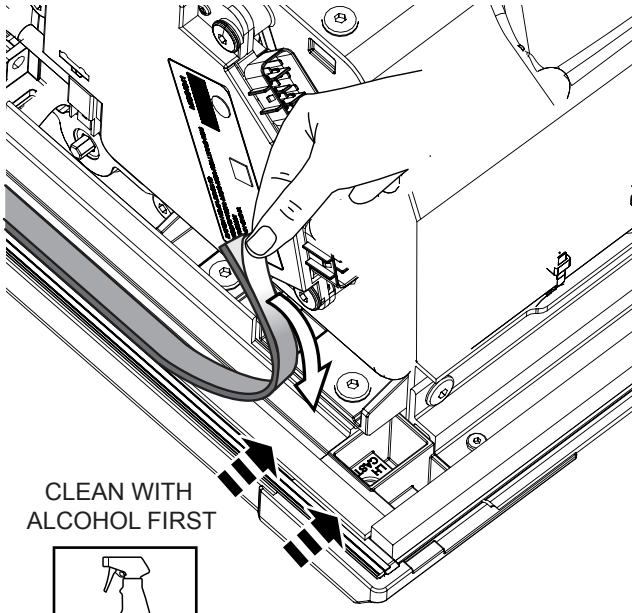
SIDE VIEW



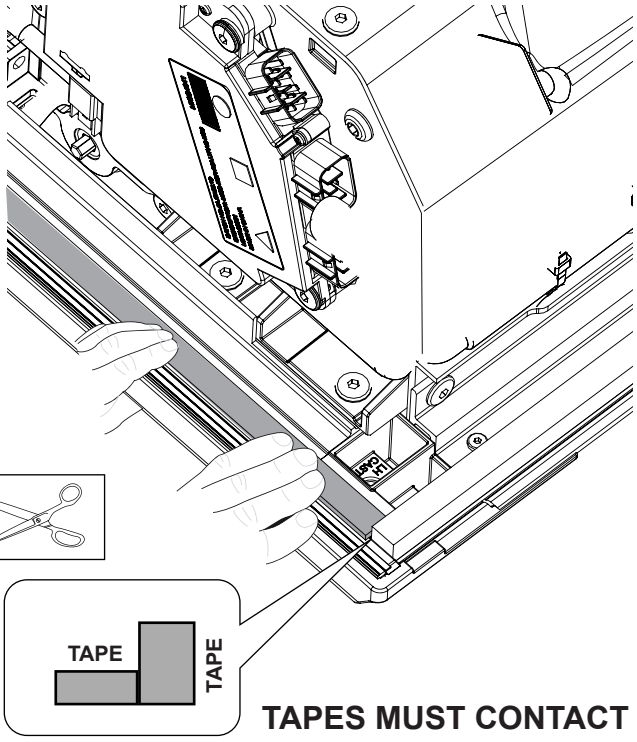
LHS SHOWN - RHS IS A MIRROR IMAGE

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 (7) 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 (7) and torque to 5.5Nm.

LHS SHOWN - RHS IS A MIRROR IMAGE

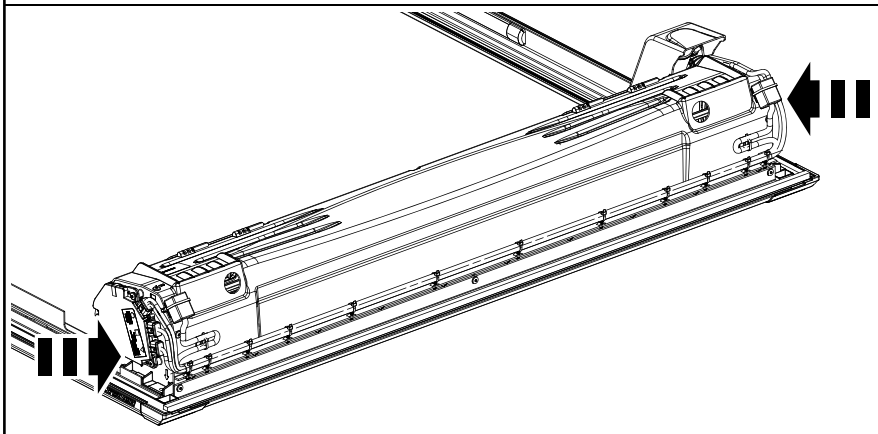


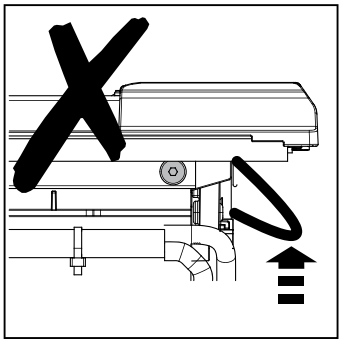
CLEAN WITH ALCOHOL FIRST



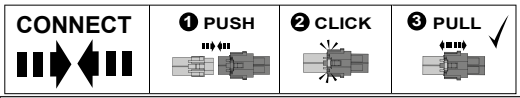
TAPES MUST CONTACT

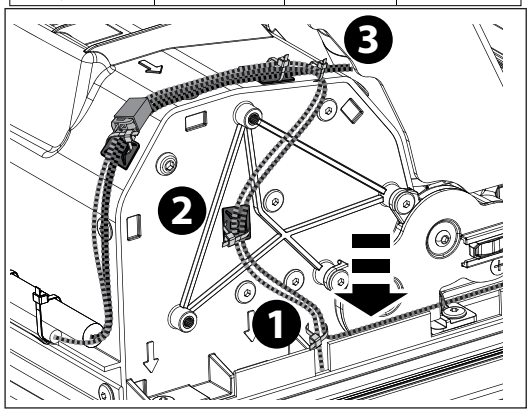
8 Clean powder coated surface first with alcohol spray. Trim foam tape length to ensure the end will butt against front cover seal - avoiding any gap. Peel the protective liner from the foam tape, adhere to the channel in the side rail, Press down firmly to secure. Repeat on RH side rail.

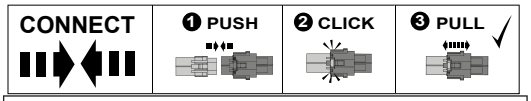


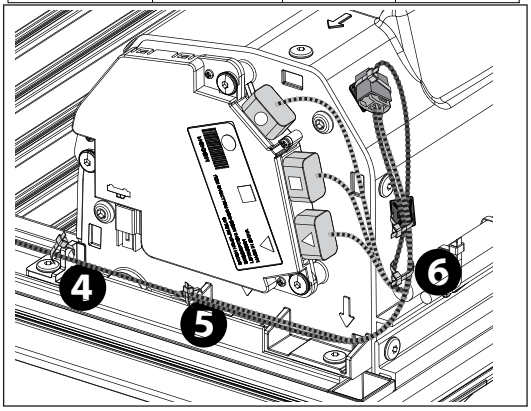


SECURE ALL CABLES TO PREVENT PINCHING



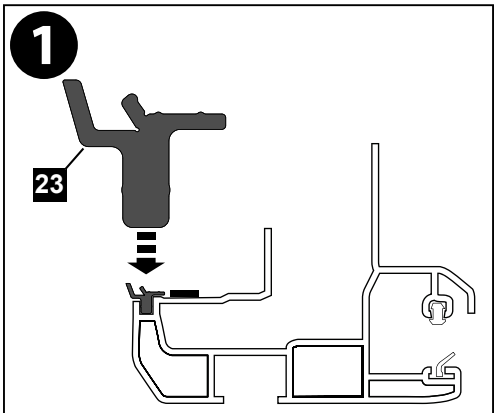




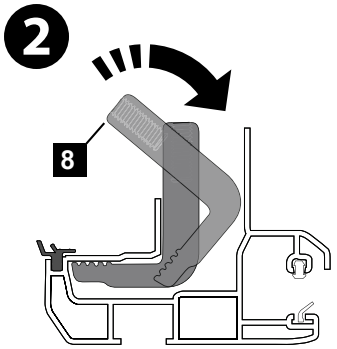


PULL THE CONNECTOR NOT THE CABLE

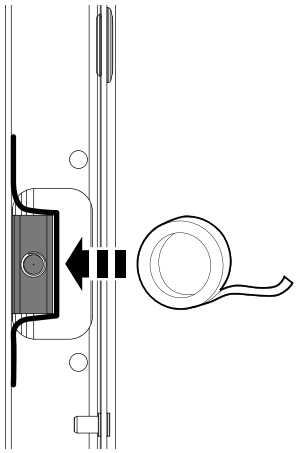
9 Connect side rail harness connectors to the connectors on the canister on the LHS and RHS.
Secure the harness to the canister using cable ties at the six locations shown. Secure with zip ties and pads.
Ensure all cables are retained to prevent pinching during installation.

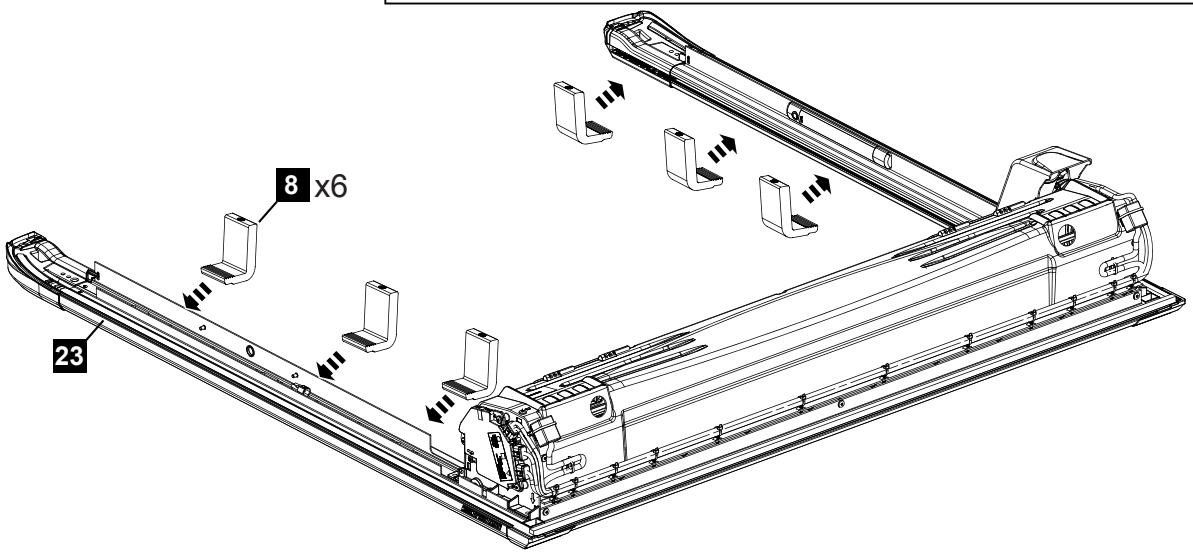


INSTALL RUBBER SEAL
IN SIDE RAILS

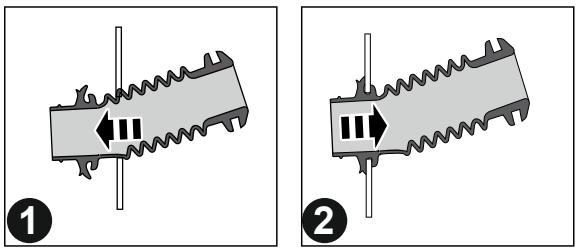


INSTALL 6 CLAMP
TOPS INTO RAILS & SECURE
WITH CLOTH TAPE

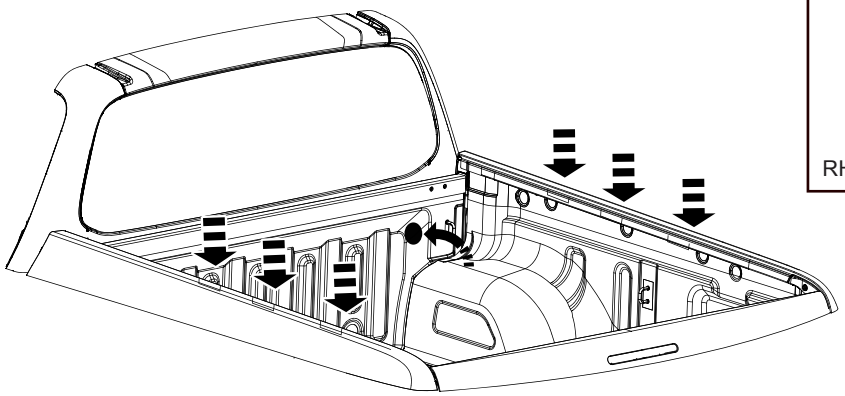


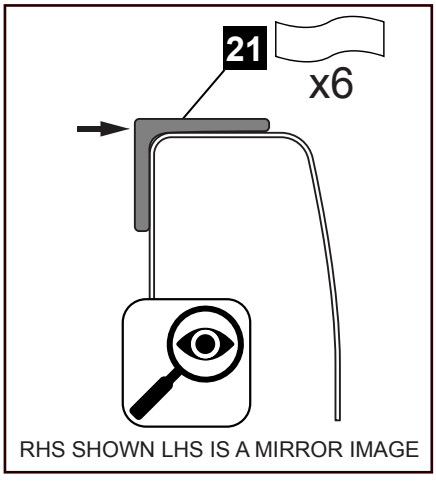


10 1) Install the six Clamp Tops (8) into the LHS and RHS side rails and secure with tape to temporarily hold in position.
2) Install the Rubber Perimeter Seal into each side rail and ensure seal is firmly seated (note the seal orientation).



INSTALL FRONT DRAIN TUBES TO TUB

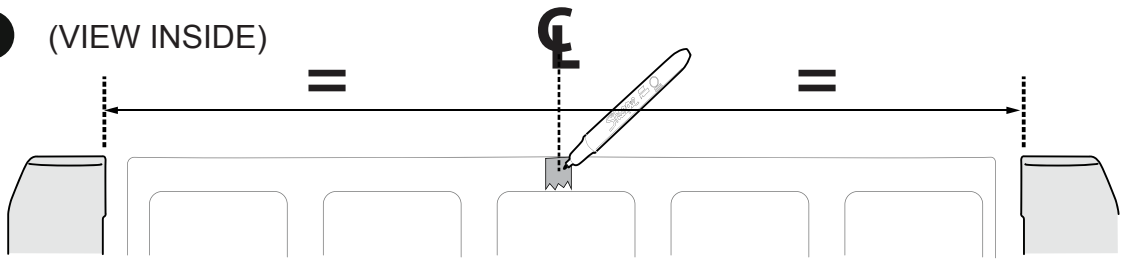


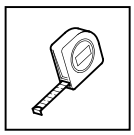


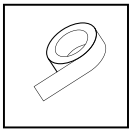
RHS SHOWN LHS IS A MIRROR IMAGE

11 Fit front drain tubes (11) 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 (21) 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.

1 (VIEW INSIDE)

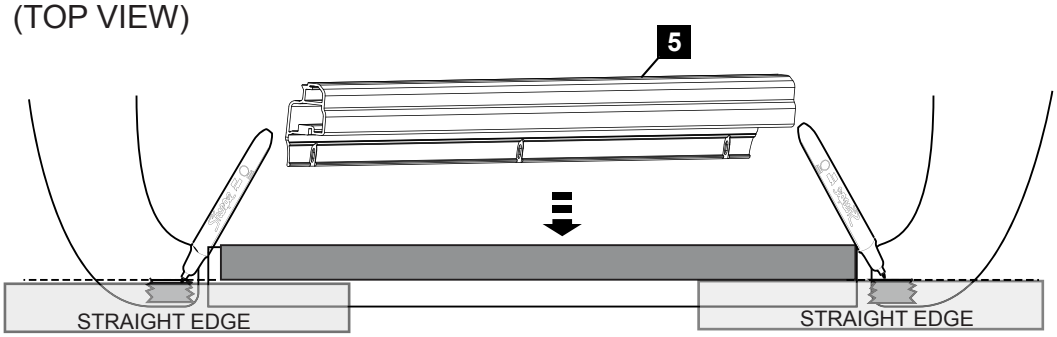


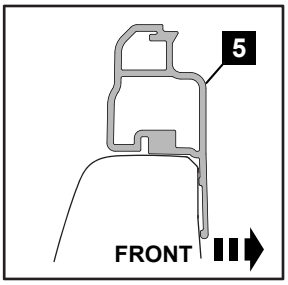




MARK CENTRE LINE ON THE TAILGATE
(MEASUREMENTS TAKEN FROM INSIDE TUB AS SHOWN)

2 (TOP VIEW)



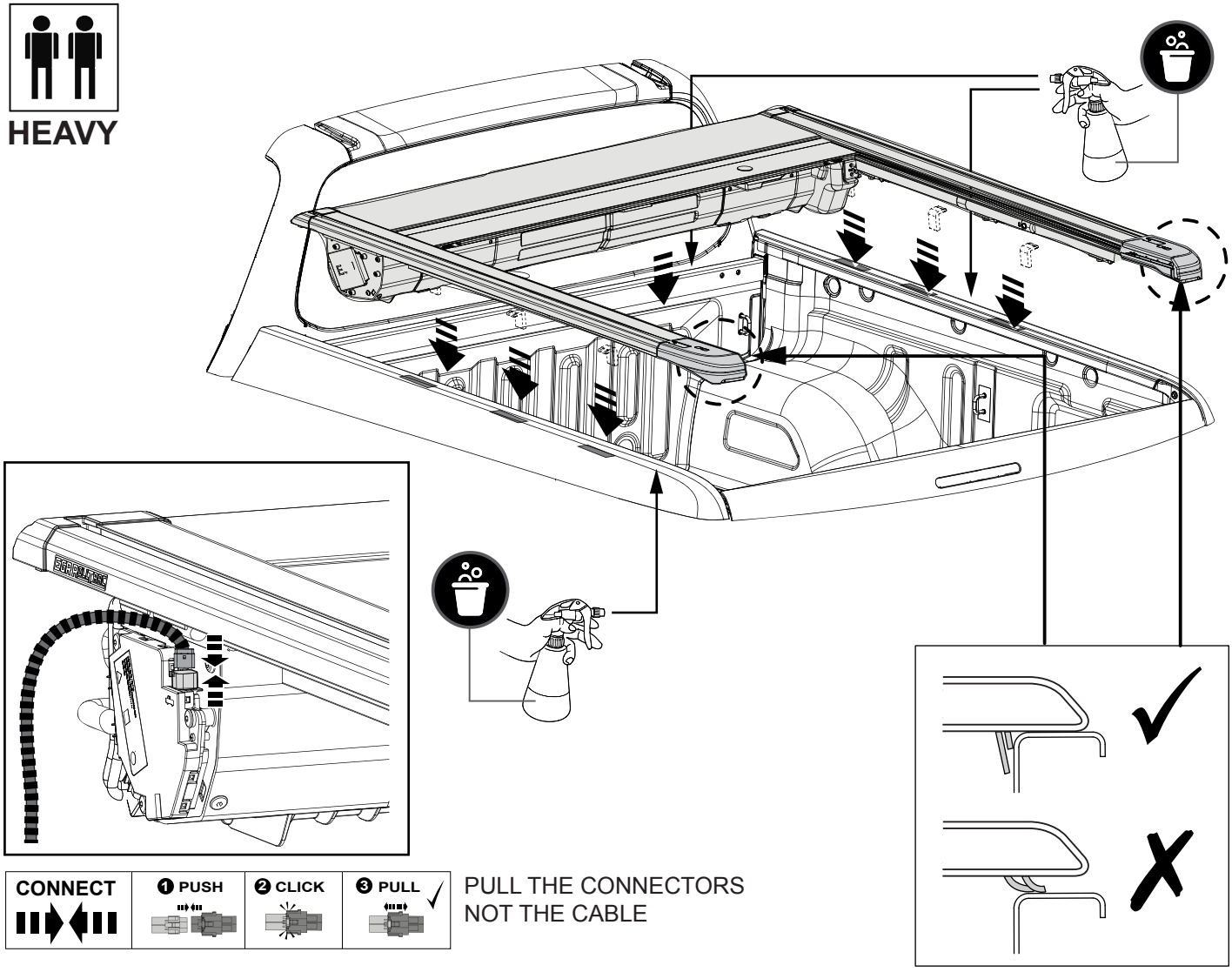


MARK LINE ON LHS AND RHS

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 centralise 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).

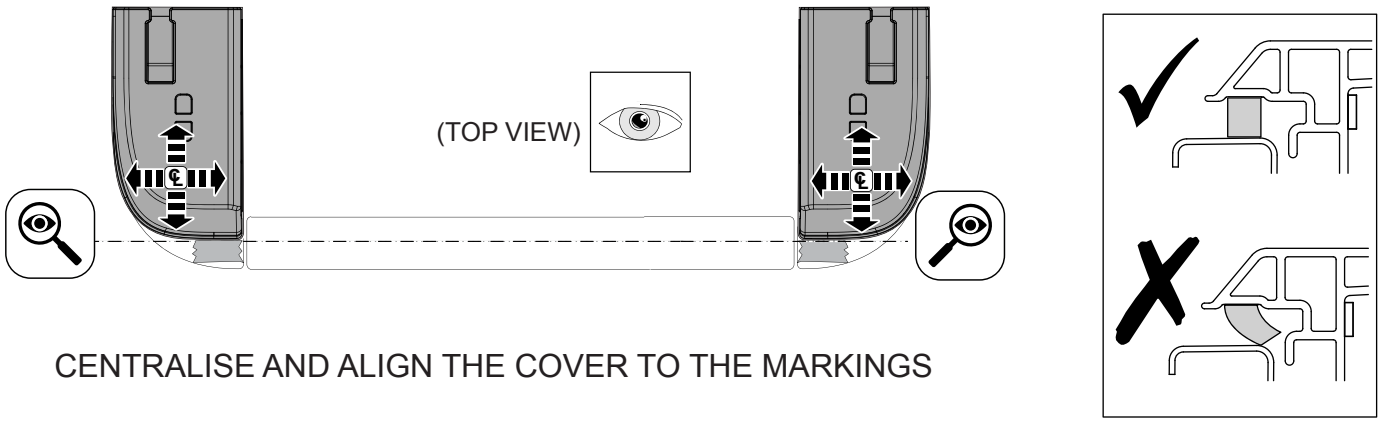
CONTINUE ON THE NEXT PAGE

HEAVY



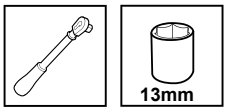
PULL THE CONNECTORS
NOT THE CABLE

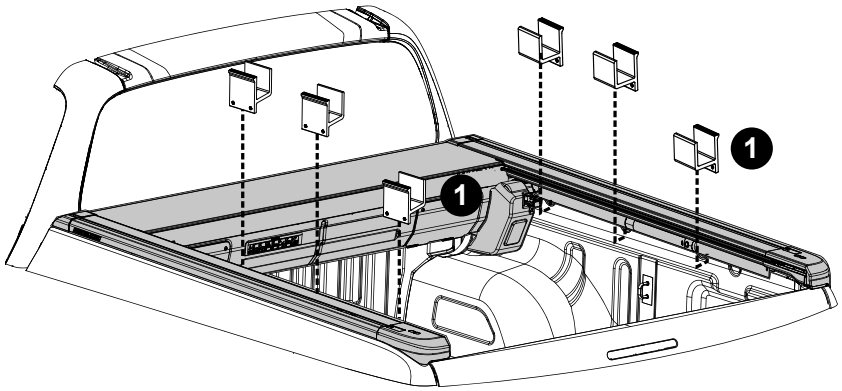
2 Spray the top surface of the tub liberally with a soapy water solution to enable the Cover to slide easily. Using two people to lift the cover from both sides and carefully lower it onto the tub. Connect the vehicle harness to the ECU as shown. **NOTE:** You may have to lift the LHS of the cover and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

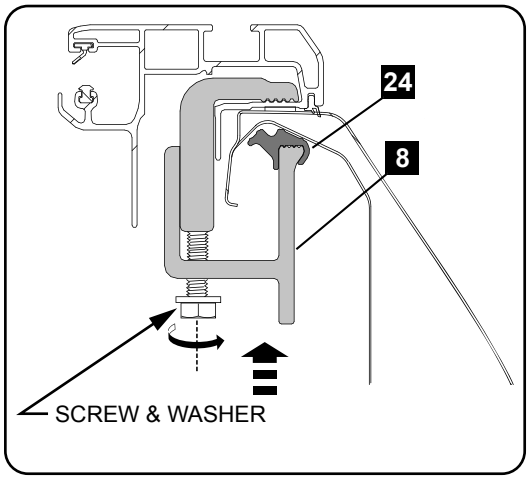


CENTRALISE AND ALIGN THE COVER TO THE MARKINGS

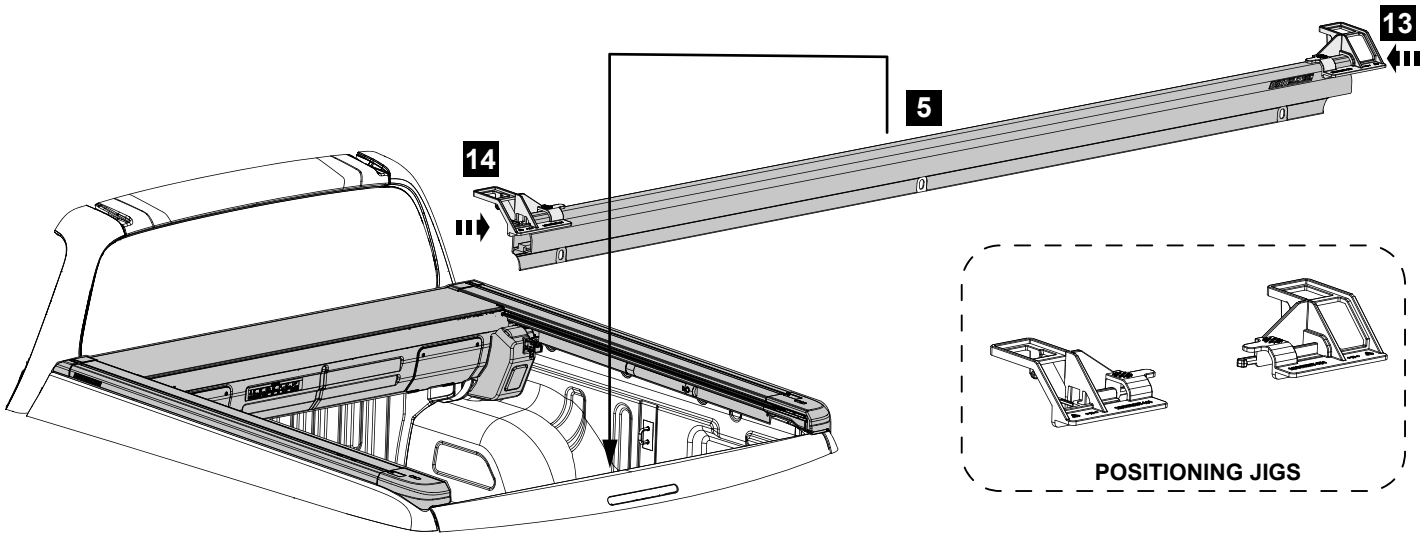
3 Adjust the cover so that it is aligned with the previous markings as shown. Ensure seals are not deformed by lifting cover and dropping vertically on tub.



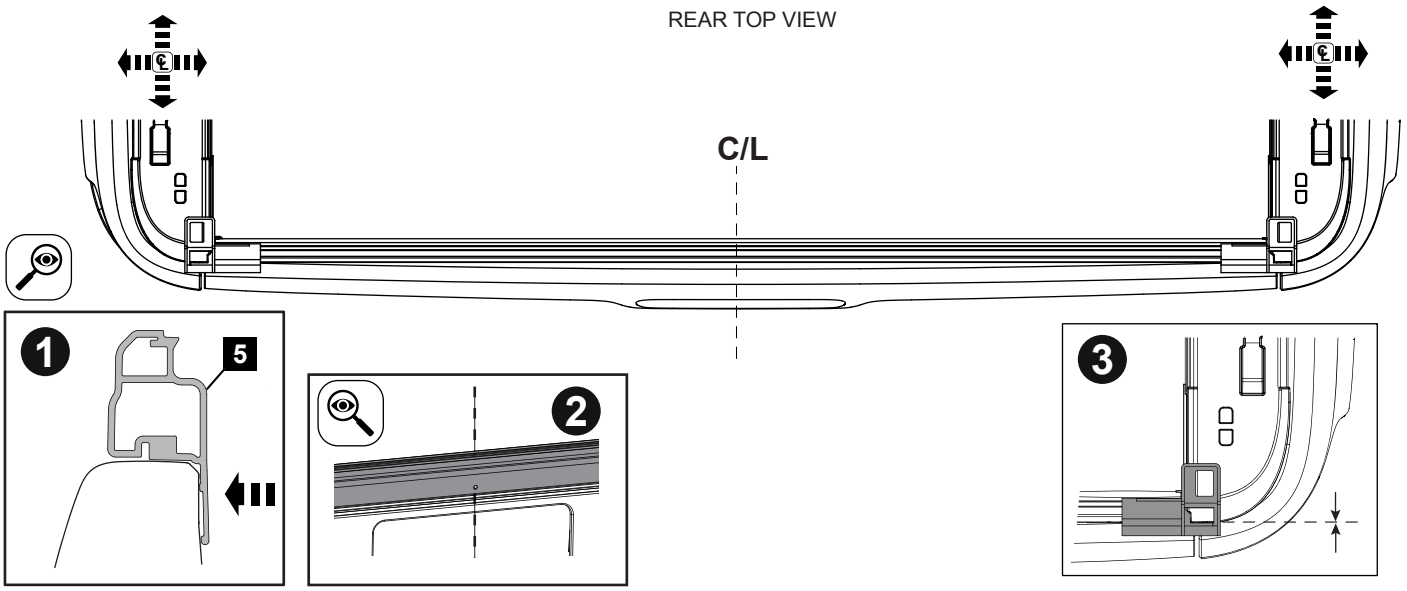




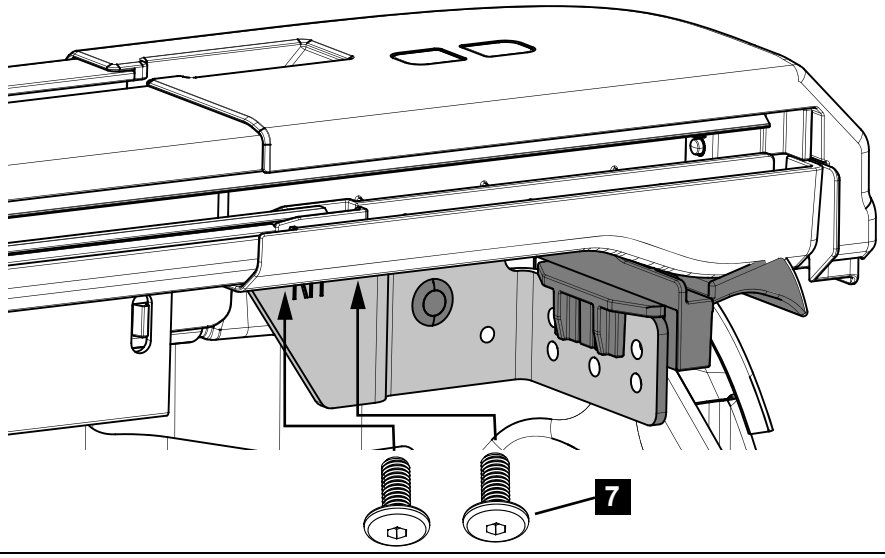
4 Slide the clamp feet (24) onto the clamp base and loosely install the LHS and RHS clamp bases (8). DO NOT TIGHTEN. IMPORTANT: Ensure to install washers as supplied in the kit.



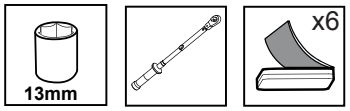
5 Open the tailgate. Assemble jigs to the tailgate rail, position on rear corners of the cover. Gently close tailgate.

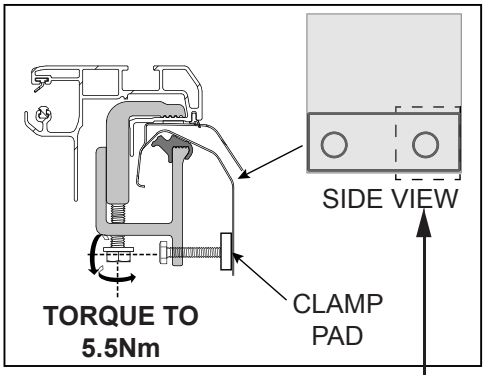


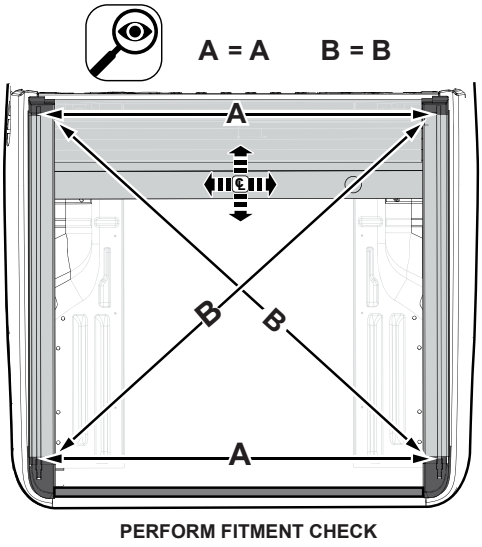
6 Press tailgate rail firmly against the tailgate. Check and adjust side to side by aligning the centre slot of the tailgate rail with pre marked center line. Check front to back position of cover on tub using jigs as a guide.



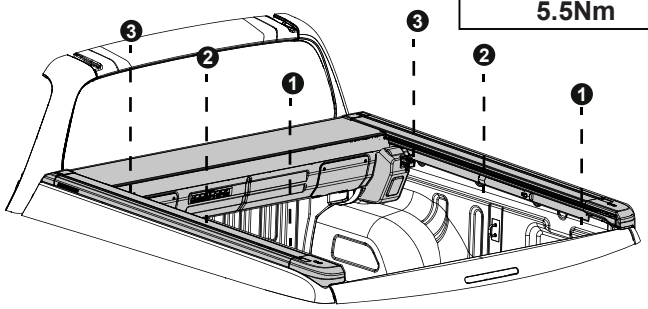
7 Secure the side rails to the datum bracket using two screws (7) as show. Do not tighten. Repeat for the LHS.





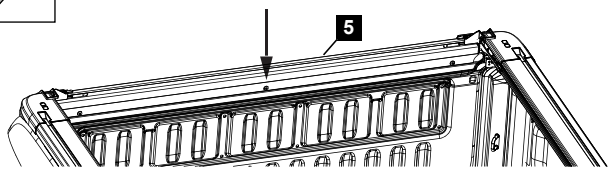


PERFORM FITMENT CHECK

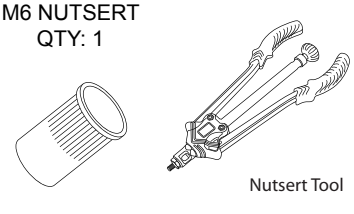


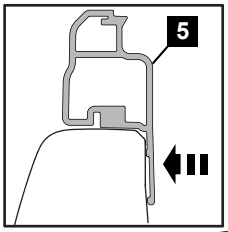
ATTENTION: The side M6 bolts should be tightened until it contacts with the rectangular clamp pad. The bolts should not be tightened any further.

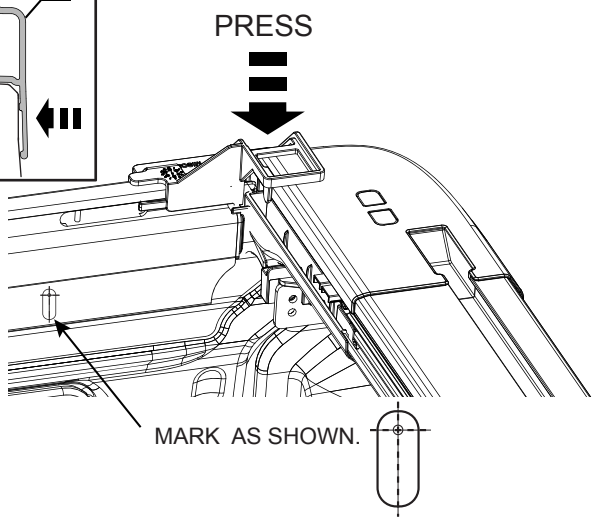
8 Torque (5.5Nm) the rear set of cover clamp bolts, ensuring cover does not move after tightening.
Perform diagonal fitment check (bolts may need loosening for adjustment). At this stage the clamp bolts should be tightened from tailgate to the cab to 5.5Nm.



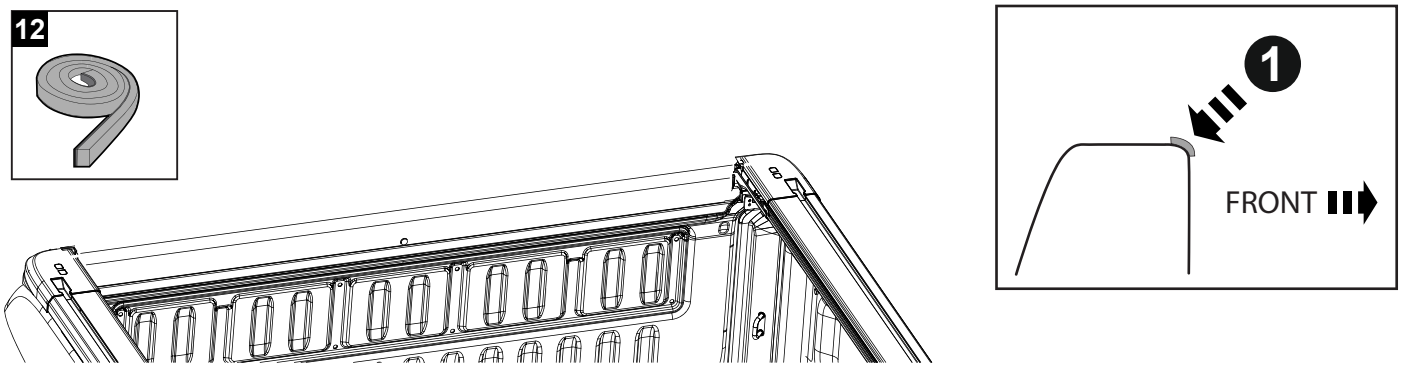
10 M6 NUTSERT
QTY: 1



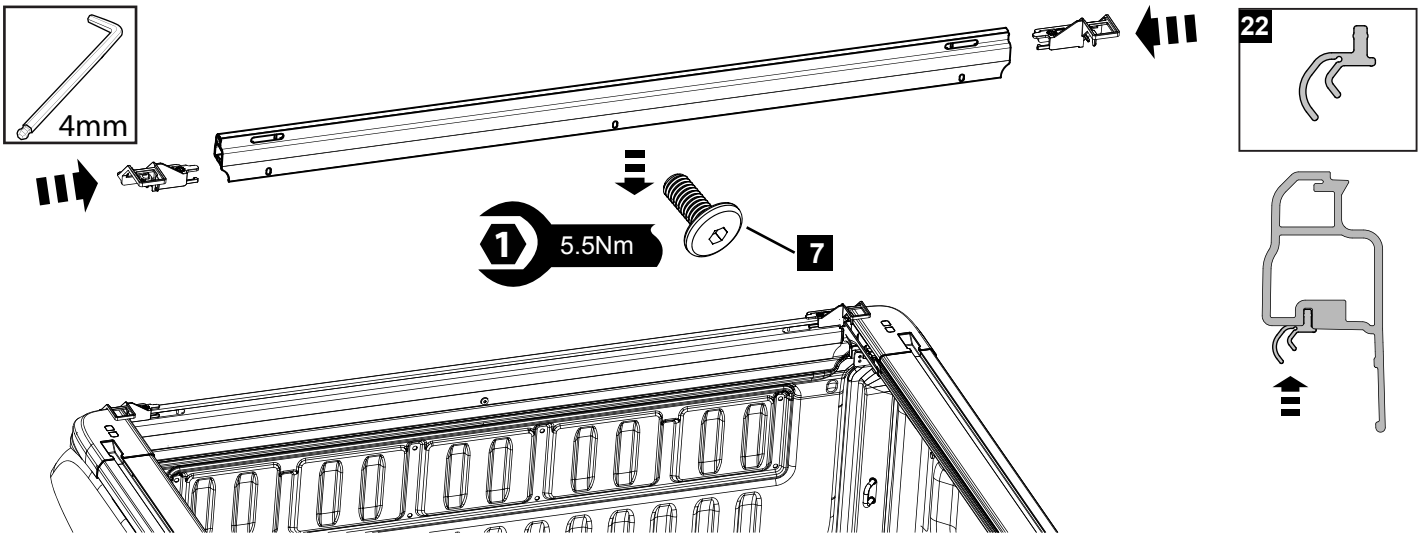




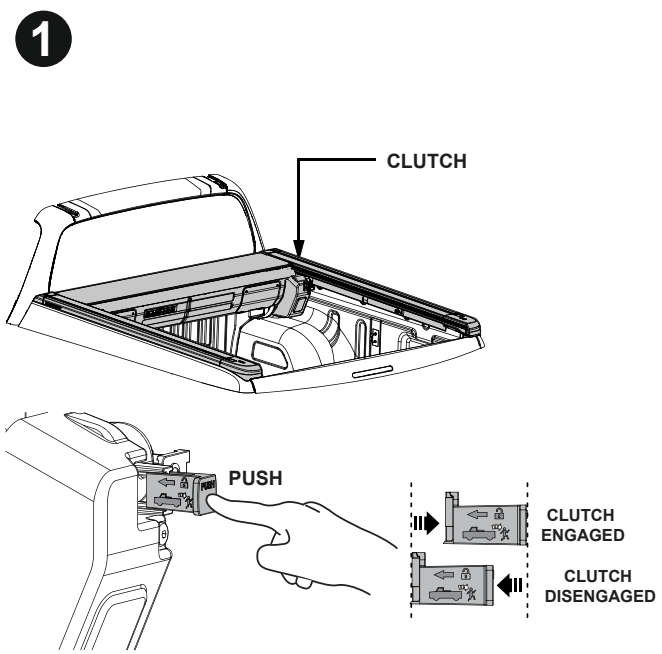
9 Ensure the Tailgate Rail (5) is pushed down and flush with the tailgate. Mark and centre punch the centre slot as shown. Remove tailgate rail and jigs. Drill marked location with 9mm Step Drill. Apply rust inhibitor to the hole in the tailgate. Using Nutsert tool fit 1 Nutserts to the tailgate.



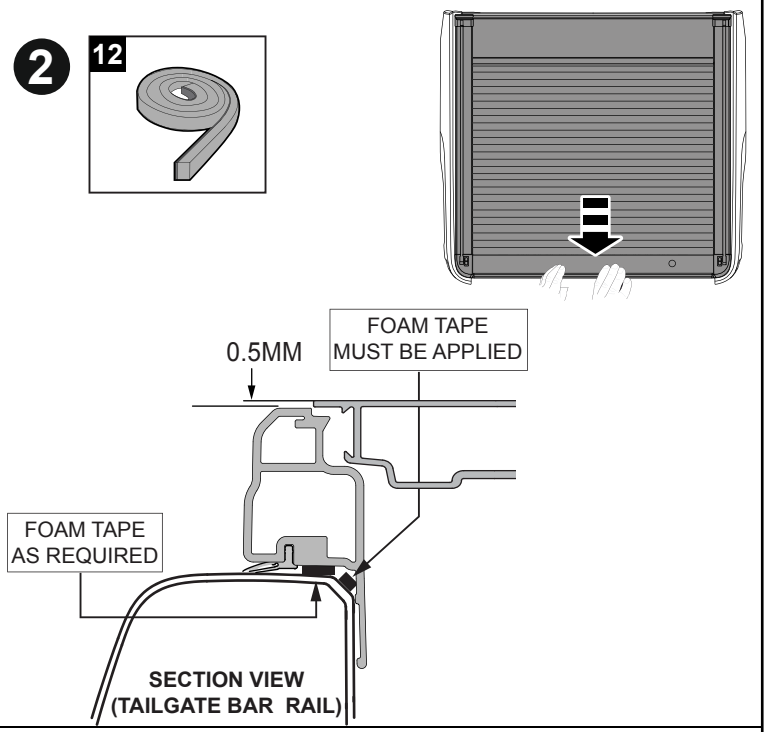
10 Clean tailgate with isopropyl alcohol (50/50), apply primer and let dry. Apply foam tape (12) to the tailgate inside top edge as shown in detail.



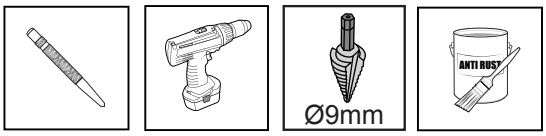
11 Fit the rubber seal (22) to the tailgate rail as shown and trim.
Refit the tailgate rail with the jigs to the tailgate. Push down hard in the centre above the bolt fixing onto the tailgate rail and secure with the centre bolt as shown. Torque to 5.5Nm. Remove the jigs.



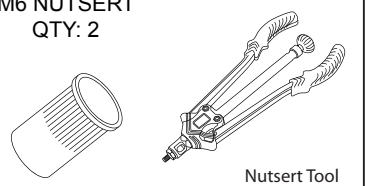
DISENGAGE CLUTCH

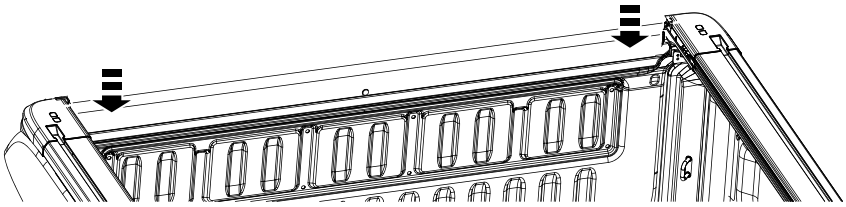


12 Locate the Clutch Disengagement Lever on the RH side of the EGR RollTrac and push the Clutch inward to disengage the motor. Pull the cover rearward to check it is rolling freely and the alignment is 0.5mm above the tailgate rail as shown in detail. **NOTE: At this stage tape may need to be applied to the tailgate rail in order to lift the tailgate rail to the 0.5mm level as required.**



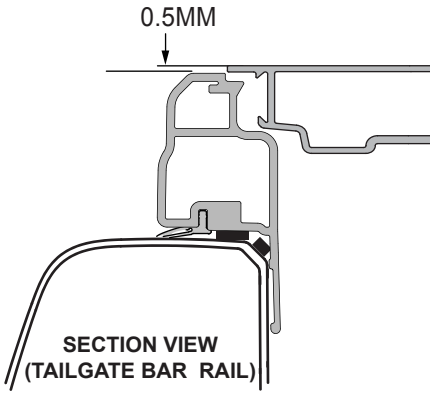
10 M6 NUTSERT
QTY: 2

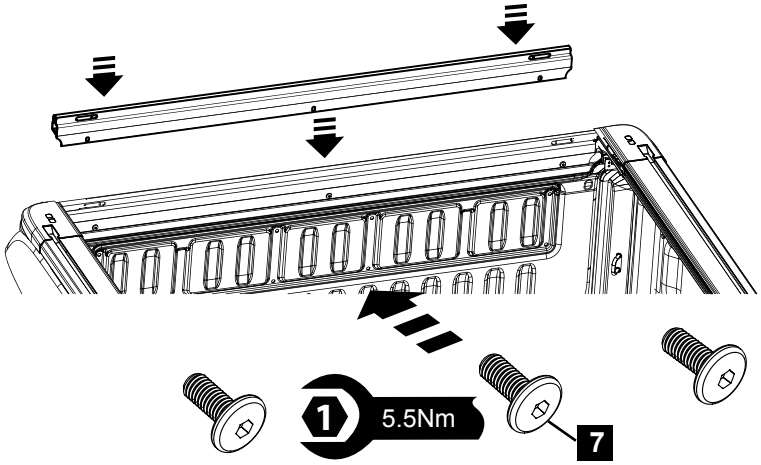




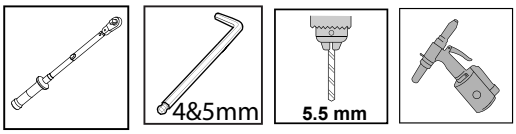
MARK THE CENTRE OF THE SLOT AS SHOWN ON THE 2 OUTSIDE HOLES

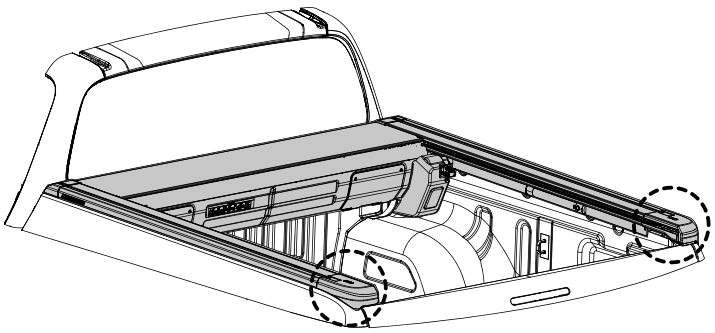
13 Mark the two outside slot holes. Remove the tailgate rail. Centre punch and drill the 2 marked slot positions with 9mm Step Drill. Apply rust inhibitor to the holes in the tailgate. Using Nutsert tool fit 2 Nutserts to the tailgate.

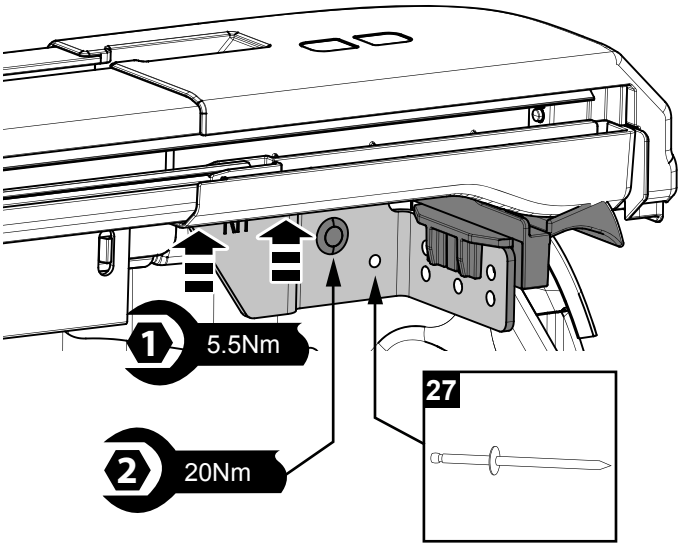




14 Fit tailgate rail, push down to previous position and tighten with 3 M6 screws (7). Check 0.5mm alignment prior to torquing the screws to 5.5Nm.

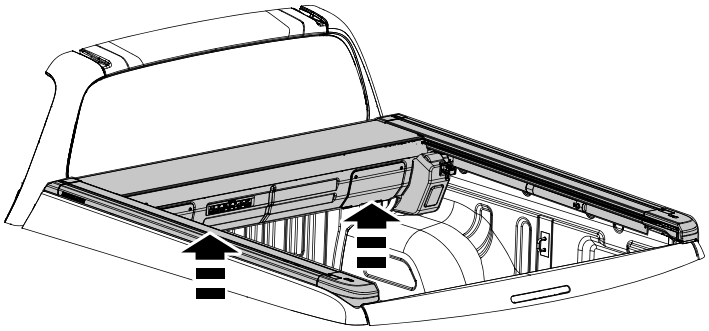


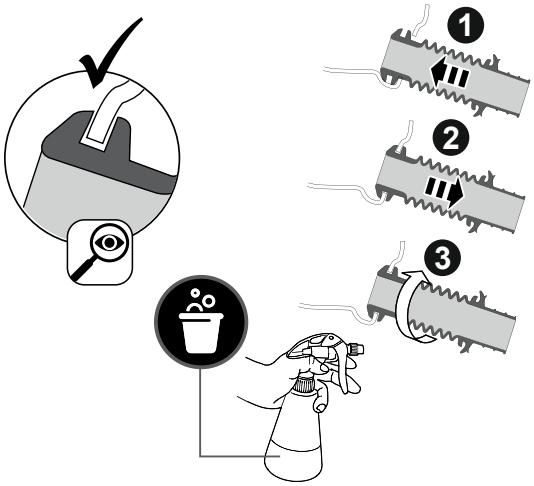




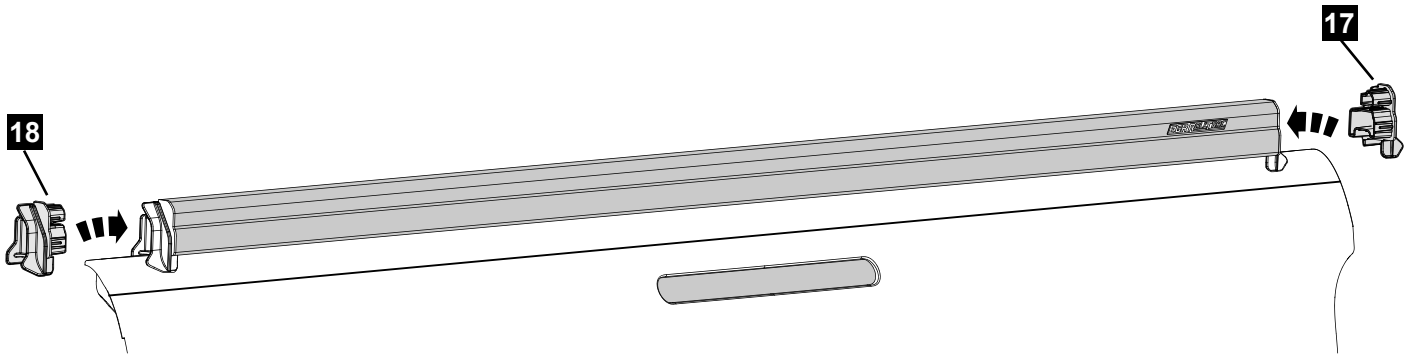
15 Tighten the two rear datum bracket M6 screws to 5.5Nm. Drill the hole for the rivet with 5.5mm drill bit, apply rust inhibitor and secure the bracket to the tub using one rivet. Torque the M8 screw to 20Nm.
Repeat for the opposite side.

FIT FRONT DRAIN TUBES TO THE CANISTER





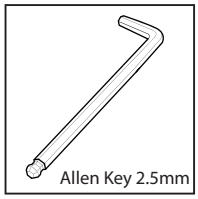
16 Connect the front drain tubes (11) to the canister cover, making sure that both tubes engage over the wall of the tub. Leakage will occur if they are not properly installed.



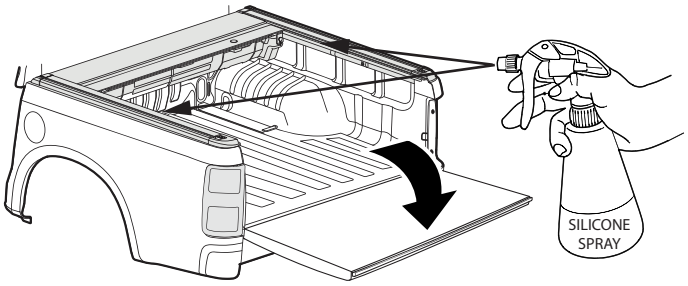
17 Open the tailgate and install the LHS and RHS Wiper Seals into the Tailgate Rail.

RECOMMENDATION: SILICONE LUBRICATION TO THE SPIRALS & SIDE RAILS

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



1



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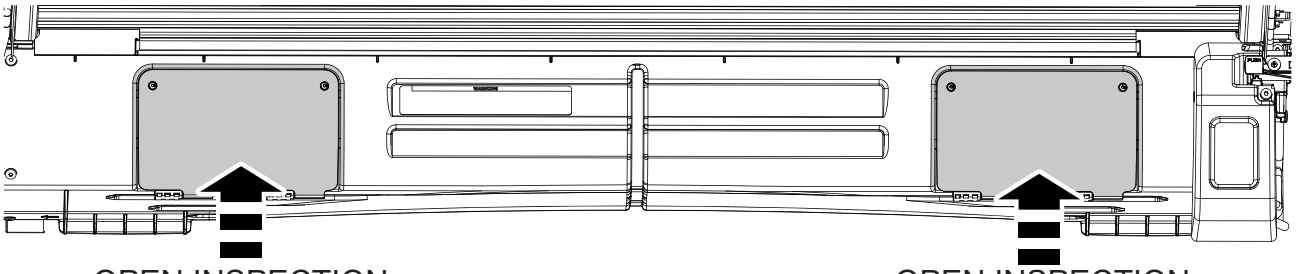

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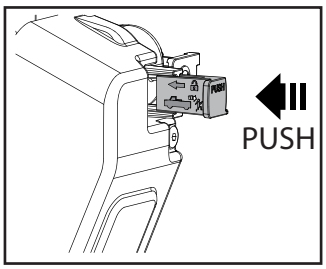

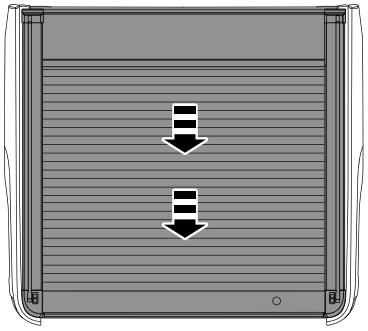

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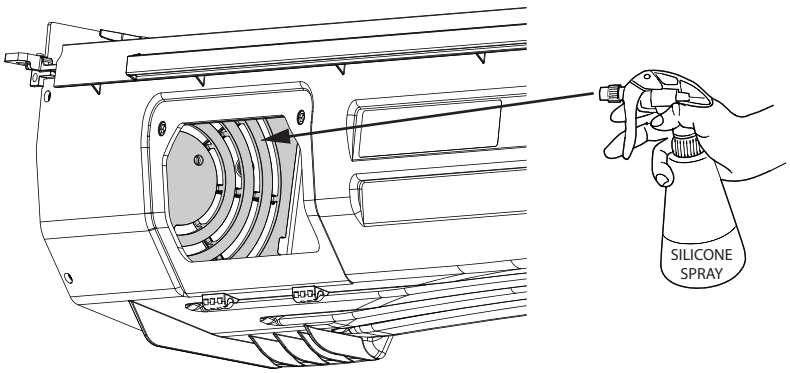

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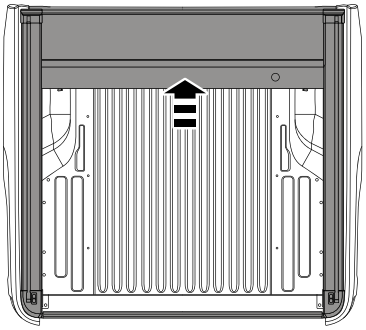

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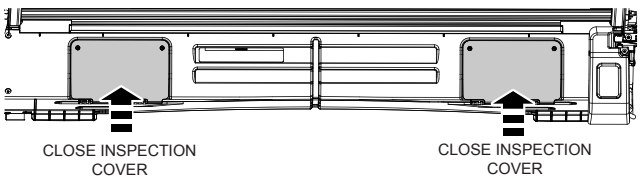
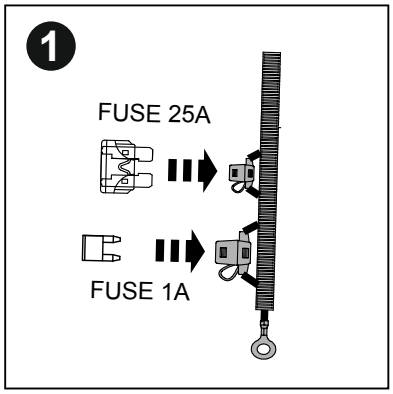
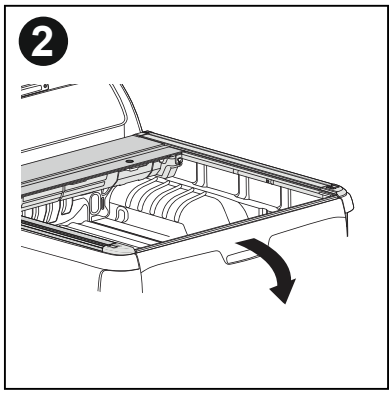
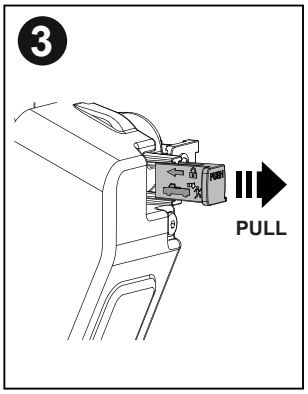


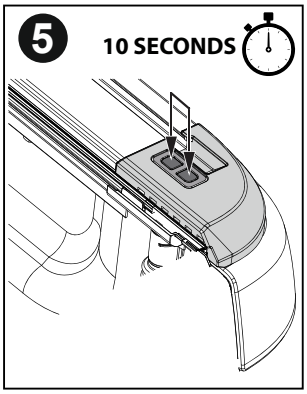
1. Insert fuse to EGR RollTrac harness.
2. Make sure the tailgate is open.
3. Engage motor, pull out lever (clutch).
4. Make sure the vehicle is unlocked and driver door open.
5. Press both buttons and hold for 10 sec. until light illuminates.

WARNING: Keep obstructions clear of cover during calibration mode.
IMPORTANT: Do not leave the Rolltrac keys inside the tub.



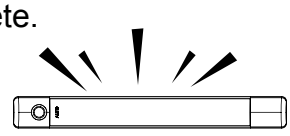




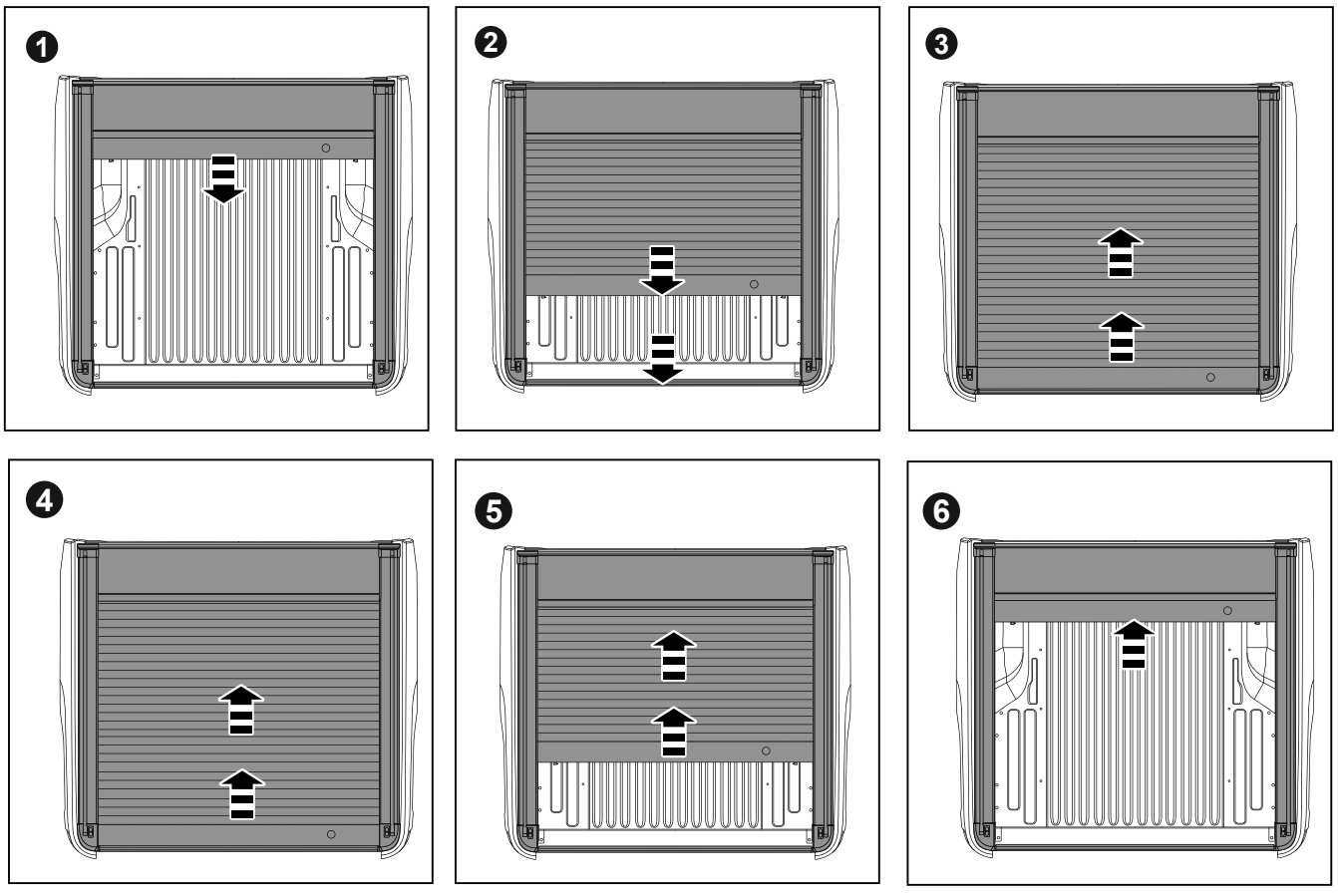


- Cover will open and close twice automatically.
- The EGR RollTrac internal LED light will pulse slowly during calibration and stop pulsing when calibration is complete.

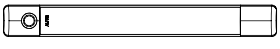
START OF CALIBRATION



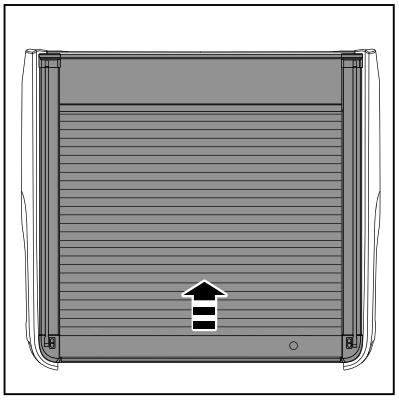
2 SECOND PULSE DURING CALIBRATION

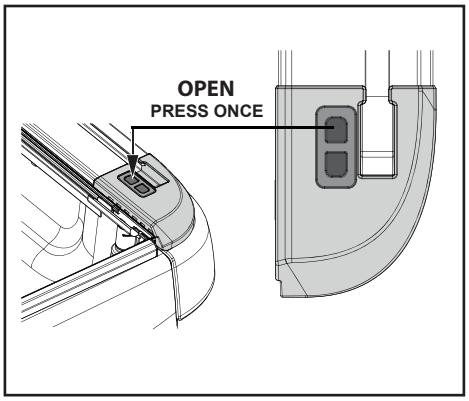


END OF CALIBRATION



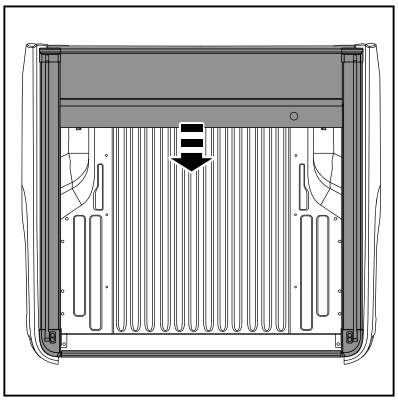
Electric Opening Procedure:

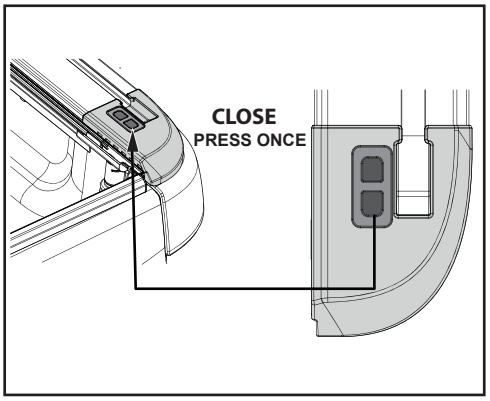




1. Press the “UNLOCK” button on the car remote.
2. Press the front button on the EGR RollTrac side rail as shown.

Electric Closing Procedure:



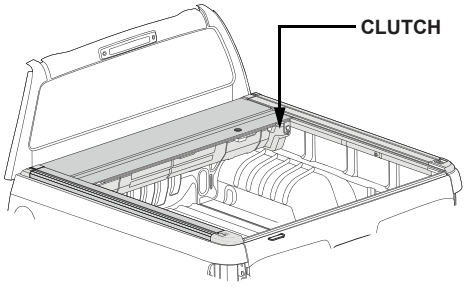


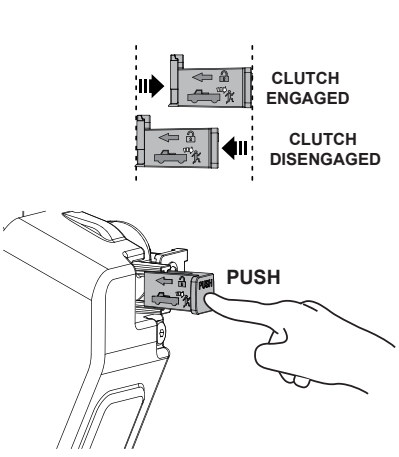
1. Press the rear button on the EGR RollTrac side rail as shown.
2. Press the “LOCK” button on the car remote.

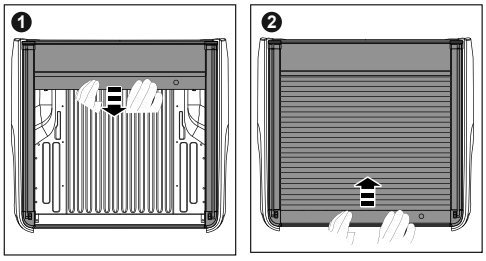
NOTE: EGR RollTrac should open and close smoothly. If cover does not lock or open correctly, please refer to the trouble shooting section in the Owners Manual. If the EGR RollTrac closing is slow, clean the siderails and ensure that no dirt or debris is inside the drive rail.

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.



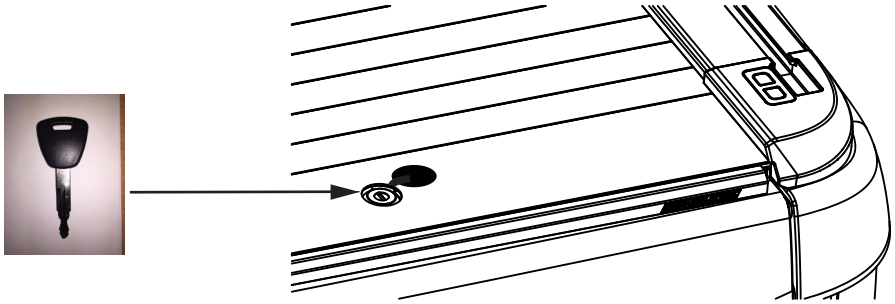




LOCKING PROCEDURE

Manual locking / unlocking using key:

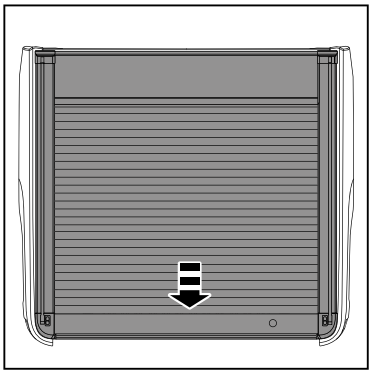
1. Ensure EGR RollTrac is fully closed.
2. Open the rubber cap covering the lock and using the provided key turn RIGHT to lock and LEFT to unlock the cover.
3. Check lock engagement by opening the tailgate, if lock does not engage recheck cover installation



Electric locking / unlocking using key:

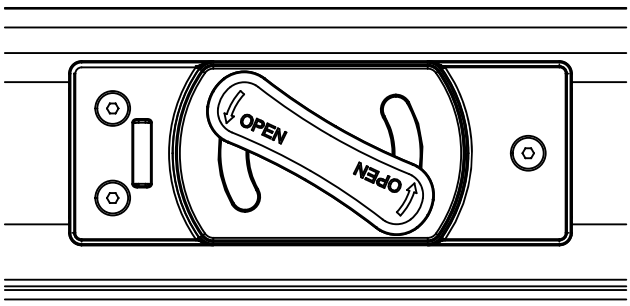
1. Ensure cover is fully closed.
2. Lock or unlock the cover by using button on the key remote.
3. Check lock engagement by opening the tailgate, if lock does not engage recheck cover installation

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