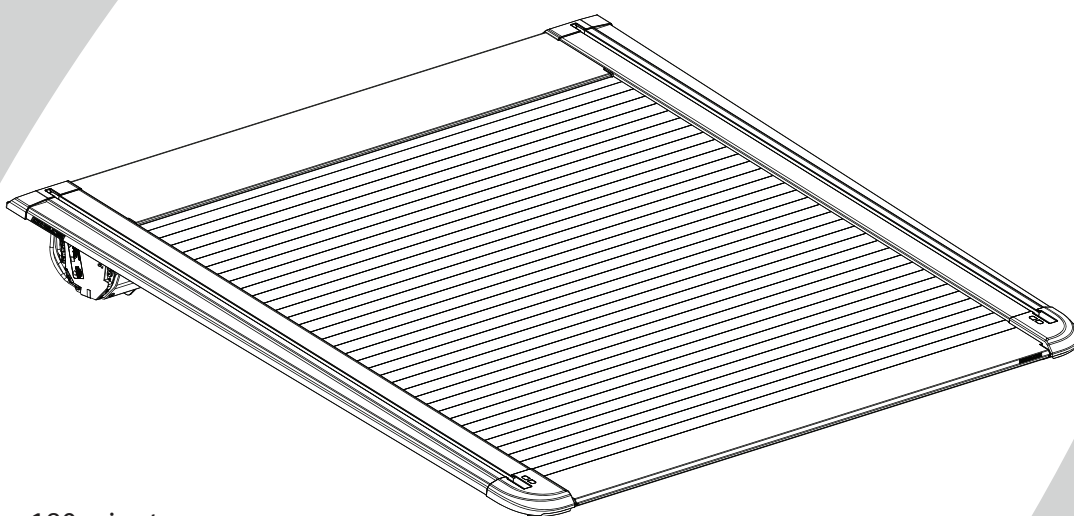


INSTALLATION INSTRUCTIONS

EGR *ROLLTRAC*

ELECTRIC

Vehicle Model: CHEVROLET SILVERADO & GMC SIERRA1500
5Ft/Short Bed LHD - Excludes models with accessories
 that would affect EGR RollTrac fitment
Year of manufacture: MY2019 - 2022 & MY2023 onwards



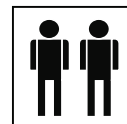
Installation time: 180 minutes

Caution

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

General Notes

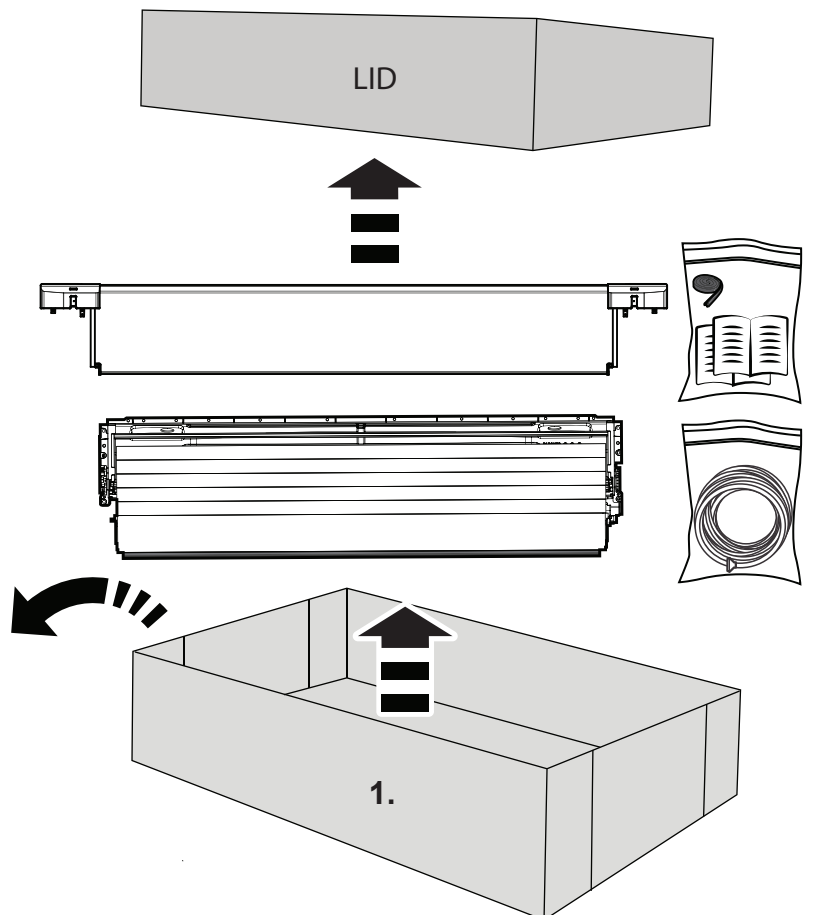
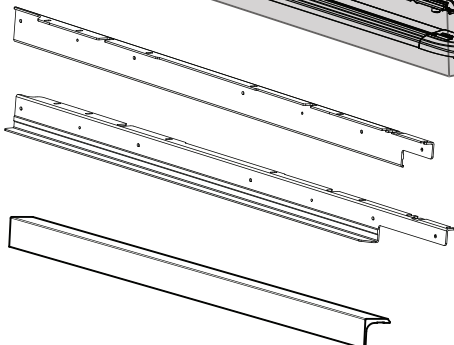
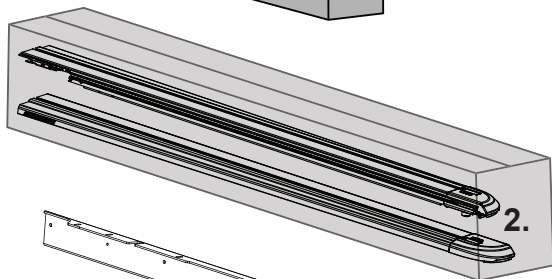
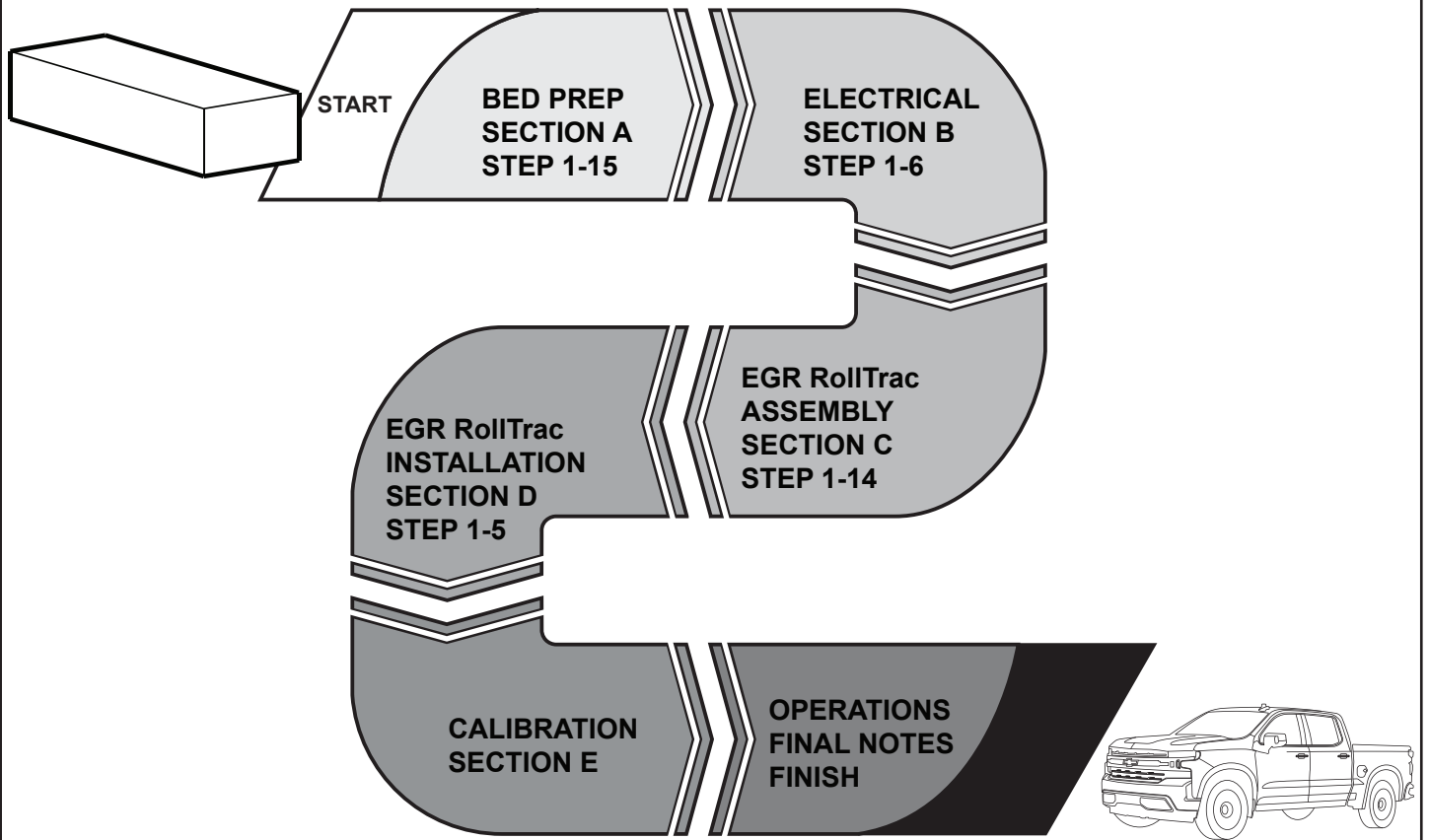
- Read through the fitting instructions before installation of EGR RollTrac.
- Always install the accessory following the fitting instructions. Failure to do so may cause damage to the vehicle or the accessory.
- Ensure all recyclable discarded vehicle accessory components and packaging are recycled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



Safety Notes

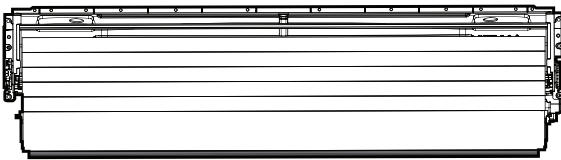
- Check that all work practices comply with safety standards.
- Please wear appropriate clothing and use safety equipment.





KIT CONTENTS - COMPONENT NUMBER AND QUANTITY

1



CANISTER ASM. QTY: 1

2



FRONT COVER QTY: 1

3



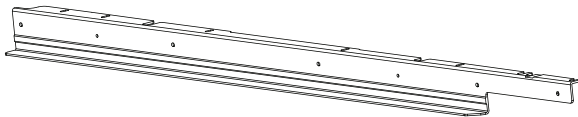
LHS RAIL QTY: 1

4



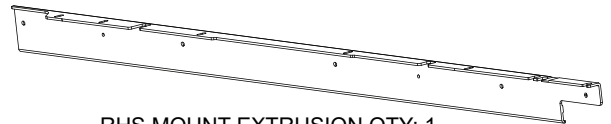
RHS RAIL QTY: 1

5



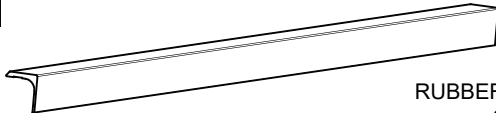
LHS MOUNT EXTRUSION QTY: 1

6



RHS MOUNT EXTRUSION QTY: 1

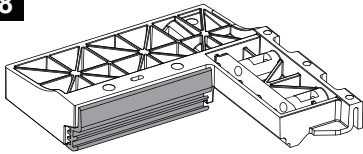
7



RUBBER EXTRUSION
QTY: 1

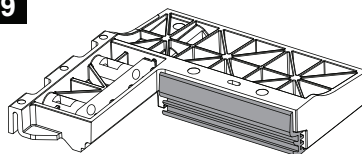
EGR RollTrac FITTING KIT IN BOX

8



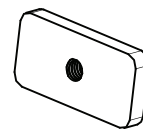
CANISTER STOP LH
QTY: 1

9



CANISTER STOP RH
QTY: 1

10



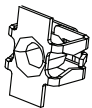
MISC5512PC
M6 TAPPED PLATE
QTY: 8

11



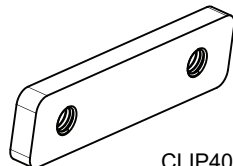
SCRW0973 (BLACK)
SCREW M6X15MM
QTY: 8

12



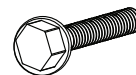
NUTS0293
M6 NUT CLIP
QTY: 2

13



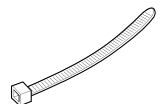
CLIP4038
M6 TAPPED PLATE
QTY: 2

14



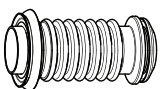
SCRW1033 (BLACK)
SCREW M6X35MM
QTY: 4

15



CONS70097
CABLE TIE
QTY: 10

16



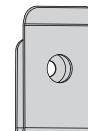
MISC5222
FRONT DRAINAGE TUBE
QTY: 2

17



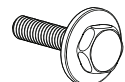
KIT037458
REAR DRAINAGE TUBE KIT
QTY: 2

18



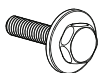
MISC4041
DRILL JIG
QTY: 1

19



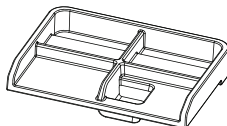
SCRW0997 (BLACK)
SCREW M6x20
QTY: 12

20



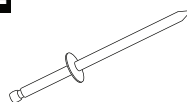
SCRW1001 (SILVER)
SCREW M6x15
QTY: 12

21



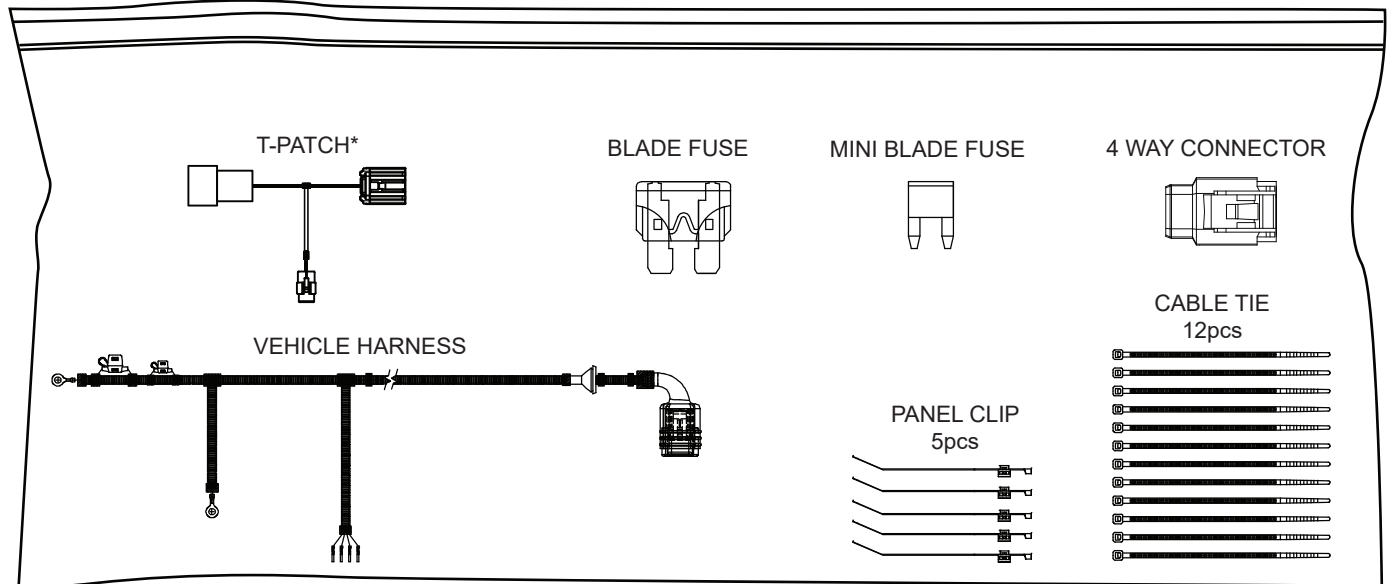
SETUP JIG
QTY: 2

22



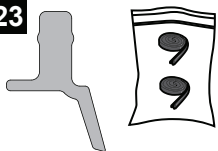
RIVET
FAST0441
QTY: 4

EGR RollTrac FITTING KIT COMPONENTS IN BAGS

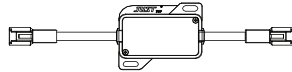


EGR RollTrac FITTING KIT ADDITIONAL ITEMS

23



RUBBER
EXTRUSION
QTY: 2



SPP UNIT
LOOM0295

INSTALLATION
INSTRUCTIONS



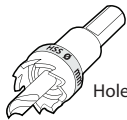
OWNERS
MANUAL



TOOLS REQUIRED - NOT SUPPLIED IN KIT



Drill



Hole Saw

Ø29mm (1 1/8")
Ø38mm (1 1/2")



Center Punch & Hammer



Drill Stop

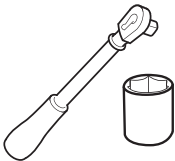
Drill Bits
Ø5mm (3/16")
Ø6mm (1/4")
Ø12mm (7/16")



Scissors



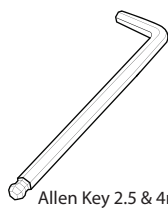
Masking Tape
Fiberglass Tape
Black Cloth Tape
Electrical Tape



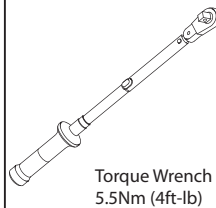
Ratchet & Sockets
10mm



Allen Key 4mm



Allen Key 2.5 & 4mm



Torque Wrench
5.5Nm (4ft-lb)



Side Cutters



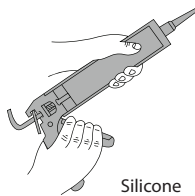
Soapy Water



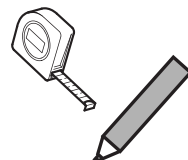
50/50
Isopropyl Alcohol/Water



Rust Inhibitor



Silicone

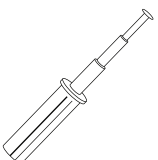


Tape Measure & Pen

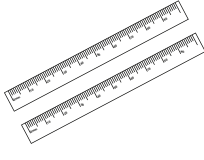


Silicone Spray

3M Primer 94
(preferred) or
equivalent



DE-BURRING TOOL



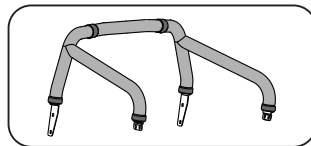
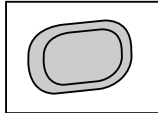
Ruler x2



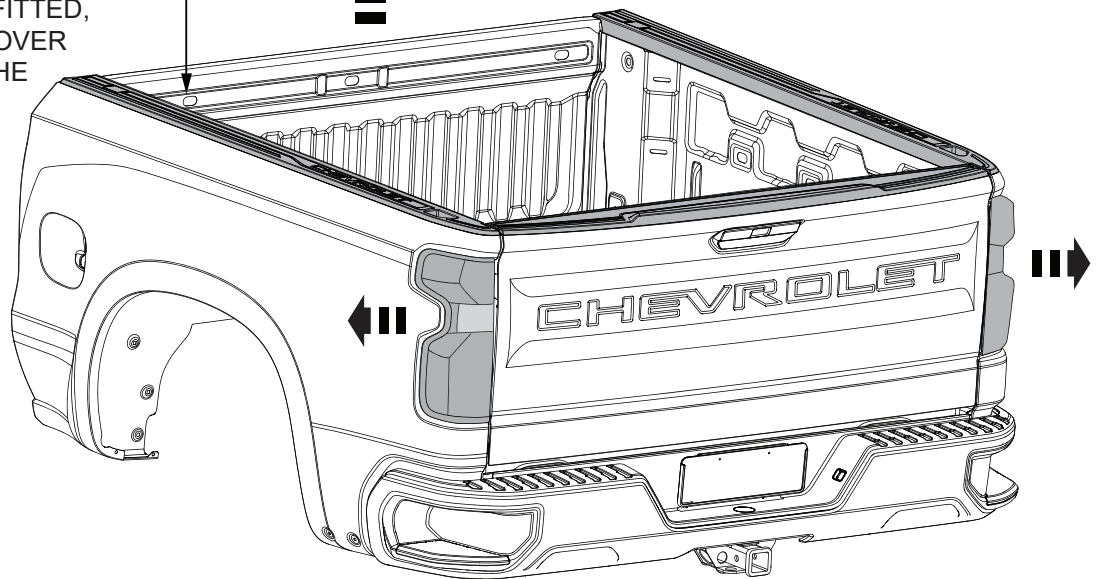
Rivet Gun

GLOSSARY:

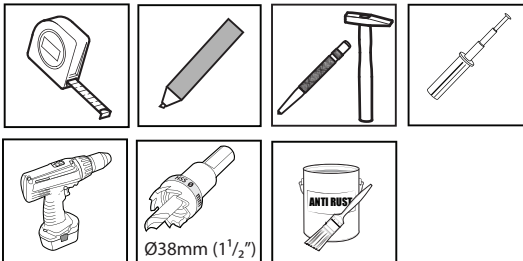
- 1** Number inside a square indicate part number
- 1** Number inside circle indicate the sequence within a step
- 1** Number inside the hexagon indicate torque instruction



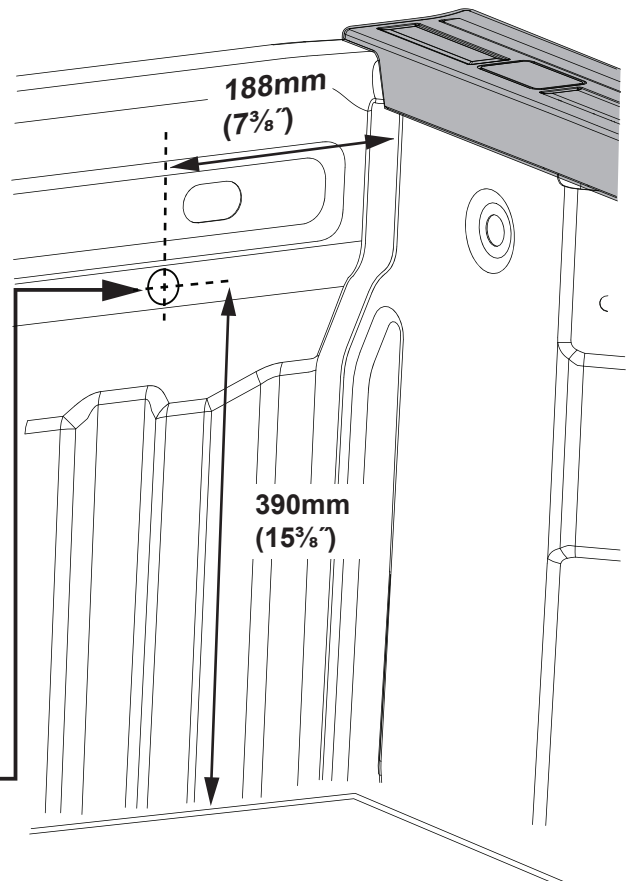
NOTE: IF TUBLINER FITTED, REMOVE PLASTIC COVER FIRST TO EXPOSE THE RUBBER PLUG AND REMOVE.



- Carefully remove any accessories (Sports Bars, Cabin Guards, etc.) attached to the vehicle bed. Do not remove the bed rail caps and tailgate step handle if fitted. Thoroughly wash the vehicle and bed and ensure that all dirt and grease is removed. Allow to dry. Clean the top surfaces of the bed and tailgate and allow to dry. Carefully remove both Rear Tail Lamps with the appropriate tools and store in safe place. Remove and discard the LHS rubber plug as shown. Retain all hardware for re-installation.

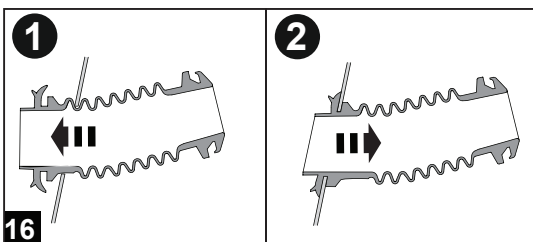


RHS & LHS

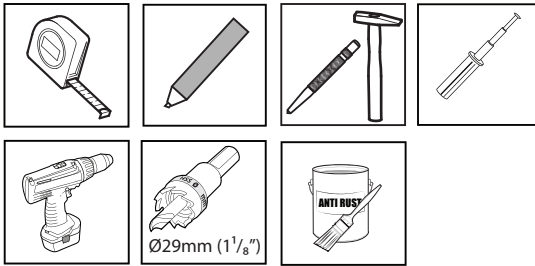


ATTENTION Ensure that the diameter of the hole does not exceed Ø38mm (1 1/2"). Larger hole size will lead to water ingress into the bed

INSTALL FRONT DRAIN TUBES TO BED



- Mark the position for the front drain holes in the bed front panel, center punch and drill with Ø38mm (1 1/2") hole saw. RHS shown, repeat on the LHS. Clean all burrs and coat the exposed metal with a suitable rust preventative (not supplied). Fit front drain tubes (16) to the bed.

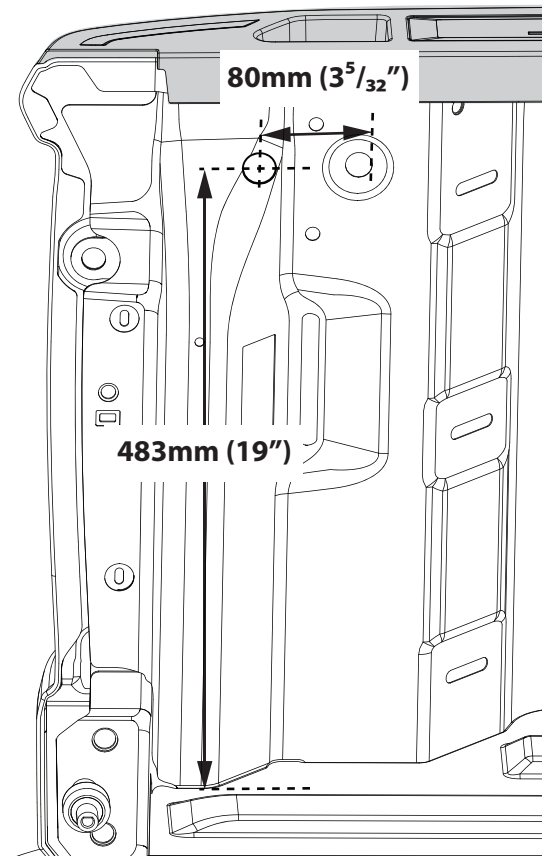


LHS & RHS

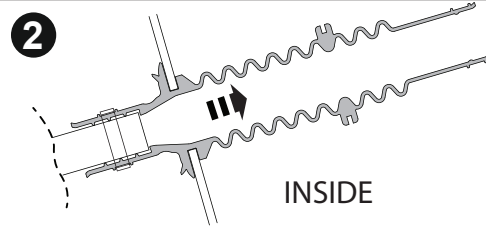
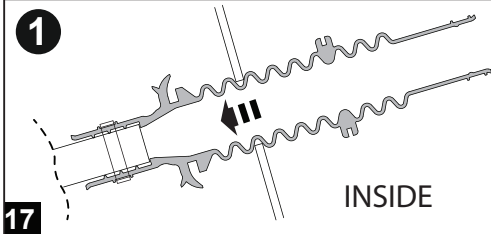
ATTENTION



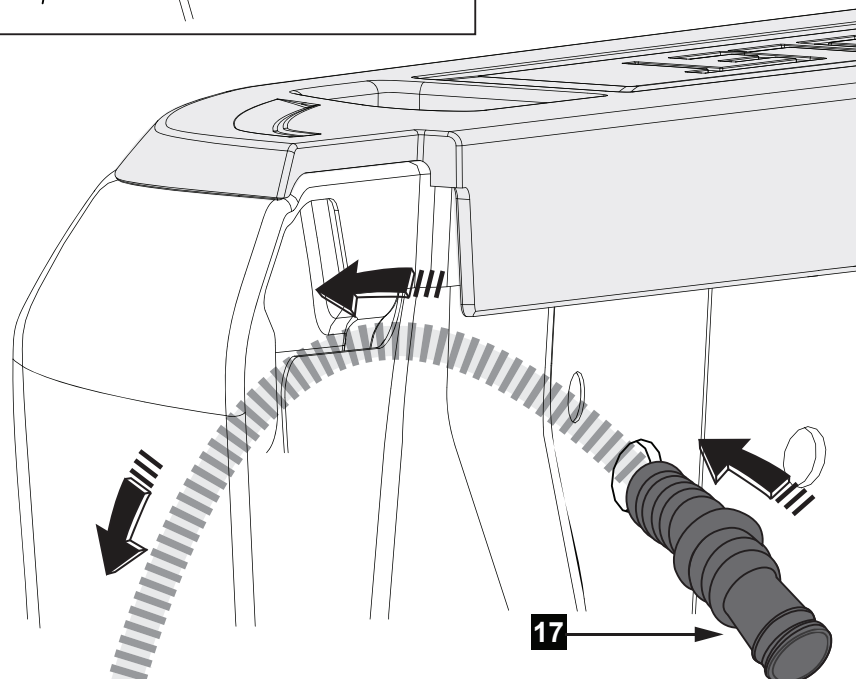
Ensure that the diameter of the hole does not exceed $\varnothing 29\text{mm}$ ($1\frac{1}{8}"$)
Larger hole size will lead to water ingress into the bed



- 3** Mark the position of the rear drain tubes holes in the bed rear side panel, center punch and drill with $\varnothing 29\text{mm}$ ($1\frac{1}{8}"$) hole saw. LHS shown, repeat on the RHS. Clean all burrs and coat the exposed metal with a suitable rust preventative (not supplied).

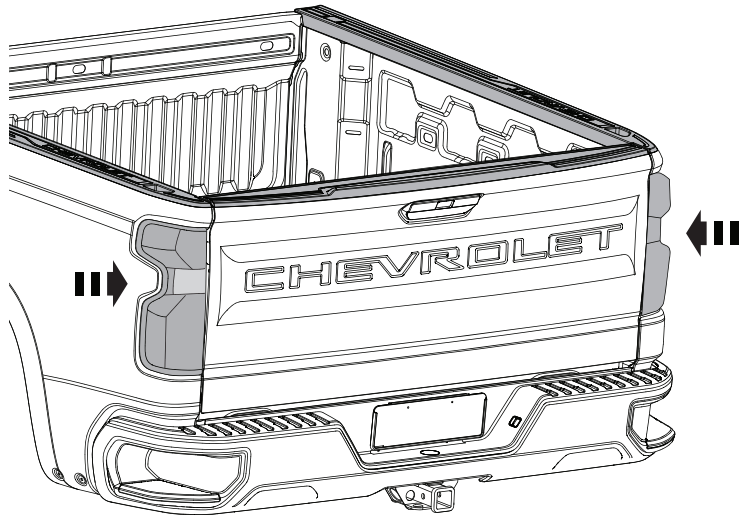
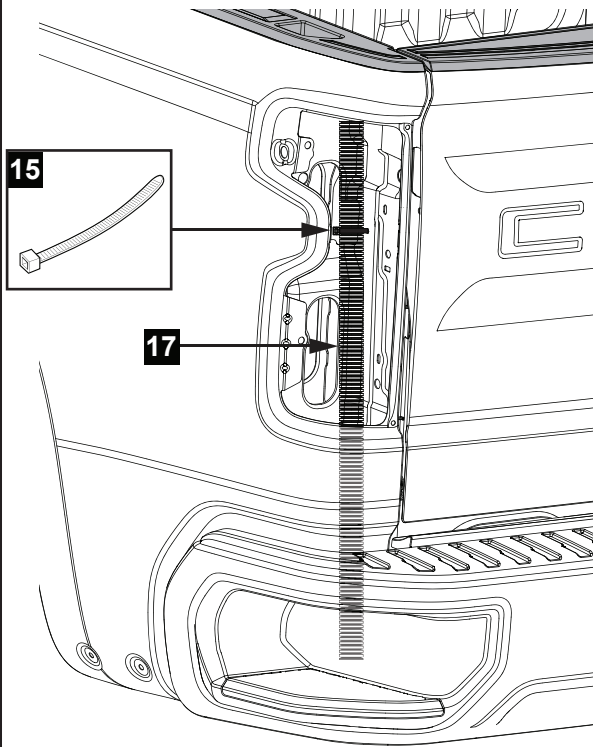


LHS



- 4** Feed the rear drain tube into the drilled hole. Guide the plastic tube inside the tail light cavity towards the ground. Push the rubber tube in until seated firmly in the hole, see detail view.

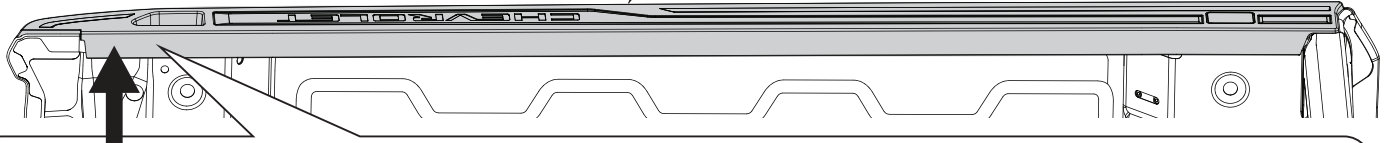
LHS



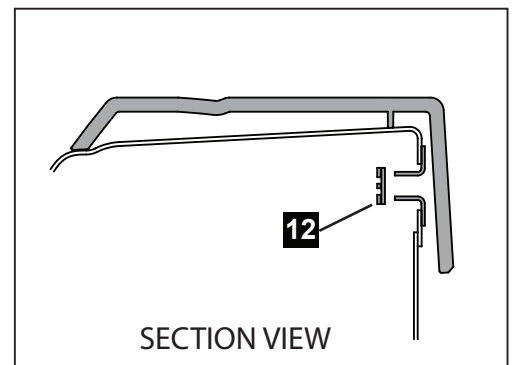
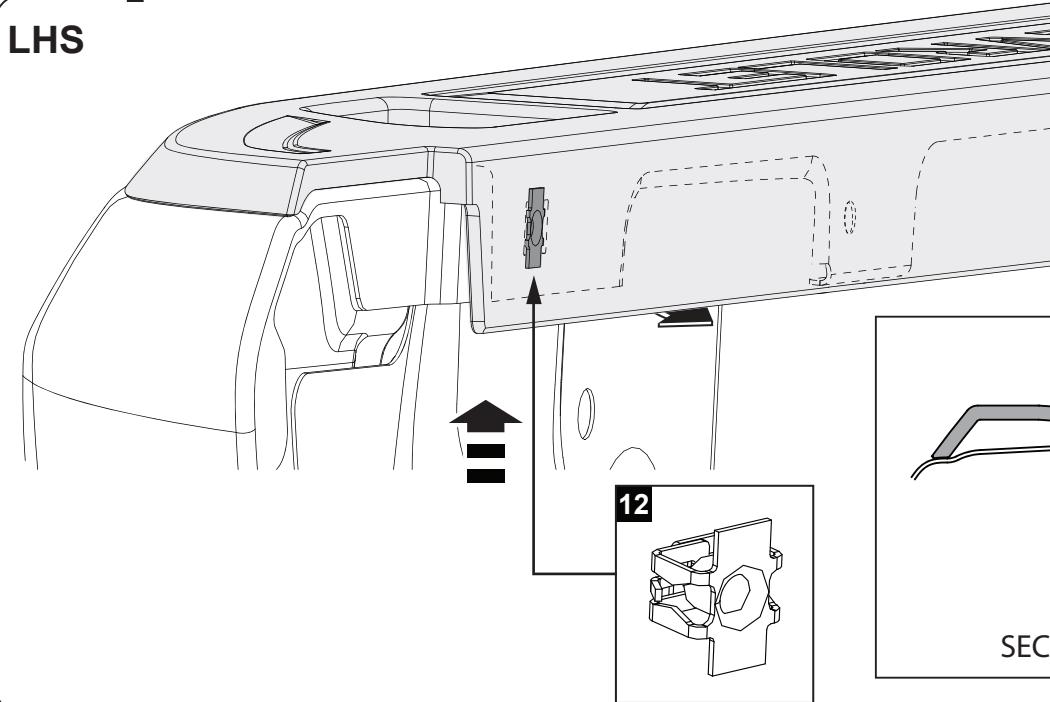
- 5** Secure the drain tube (17) to the sheet metal inside the tail light cavity using one cable tie (15) on each side. Refit the tail lights.

LHS

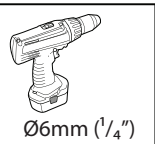
RAIL CAP



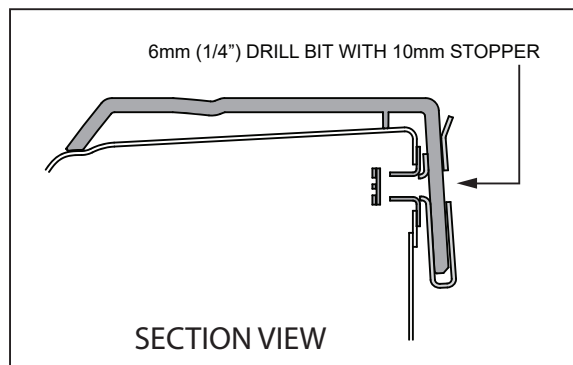
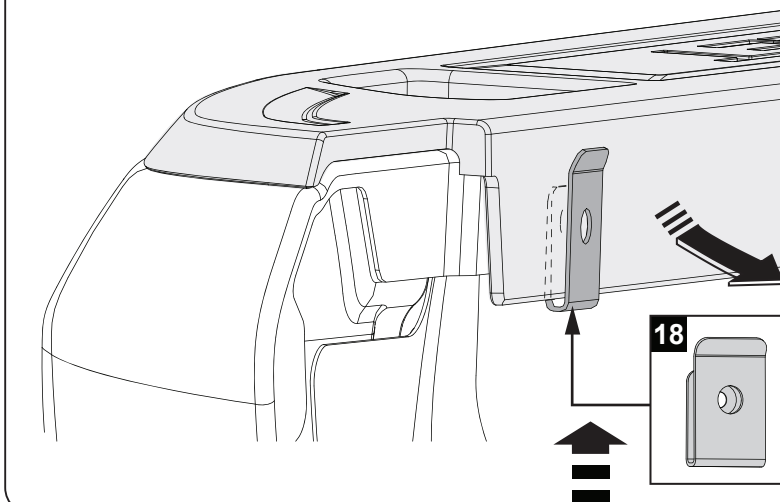
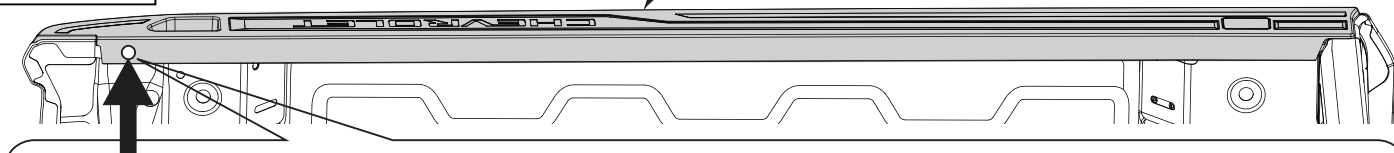
LHS



- 6** Lift the rail cap corner (rear LHS shown) and push in the M6 Nut Clip (12) into the square hole in the bed. Repeat for the RHS.

**ATTENTION****USE DRILL JIG**

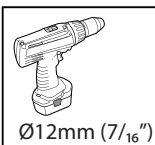
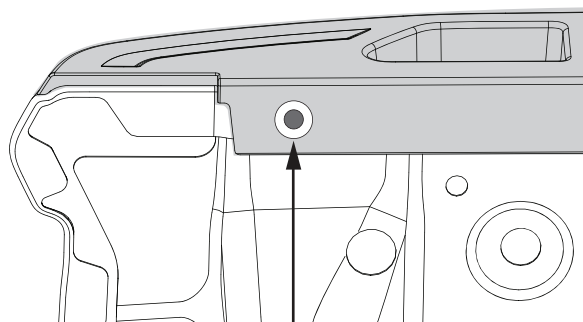
RAIL CAP

LHS

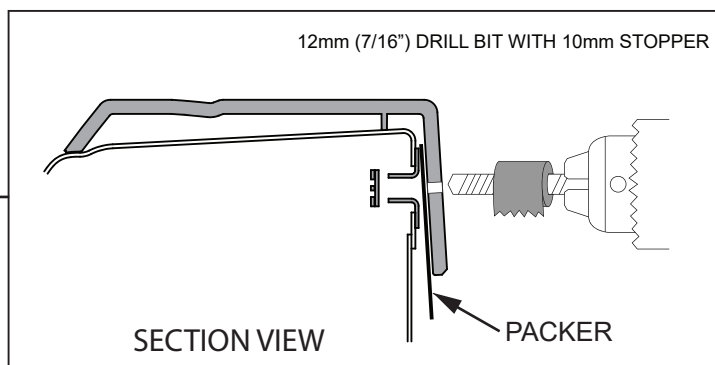
6mm (1/4") DRILL BIT WITH 10mm STOPPER

SECTION VIEW

- 7** Lift the plastic rail cap and slide the drill jig (18) onto the plastic only. Position the drill jig over the M6 Nut Clip and make sure the extruded hole on the jig locates into the hole in the nut clip before drilling. Drill a pilot hole using $\varnothing 6\text{mm}$ ($1/4"$) drill bit through the plastic only. Remove the jig.

**ATTENTION****USE DRILL JIG**

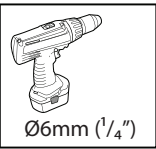
12mm (7/16") DRILL BIT WITH 10mm STOPPER



SECTION VIEW

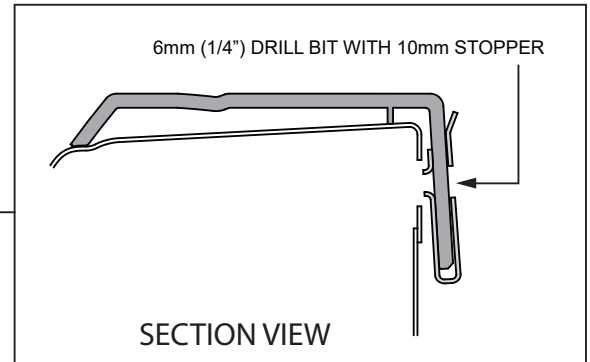
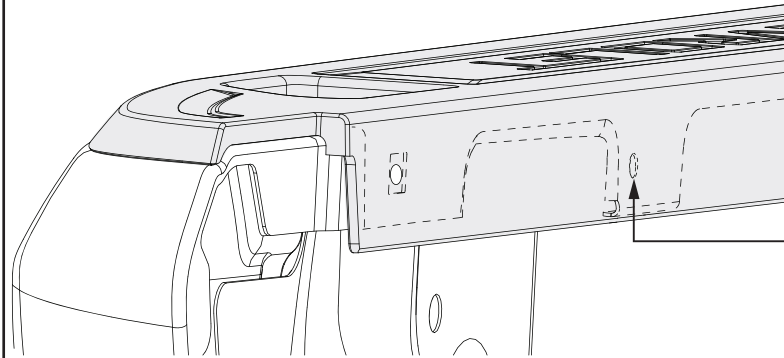
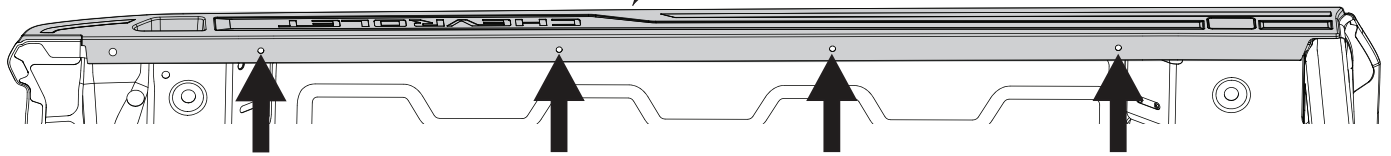
PACKER

- 8** Using the pilot hole in bed cap (from step 7) as a guide, enlarge the hole with a 12mm ($7/16"$) drill bit. DO NOT touch the sheet metal while drilling (the use of a drill stop and/or a packer to protect the nut clip is recommended). Ensure the hole in plastic clears the hole in nut clip.

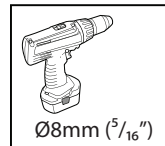
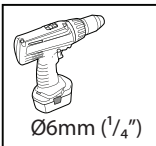


LHS

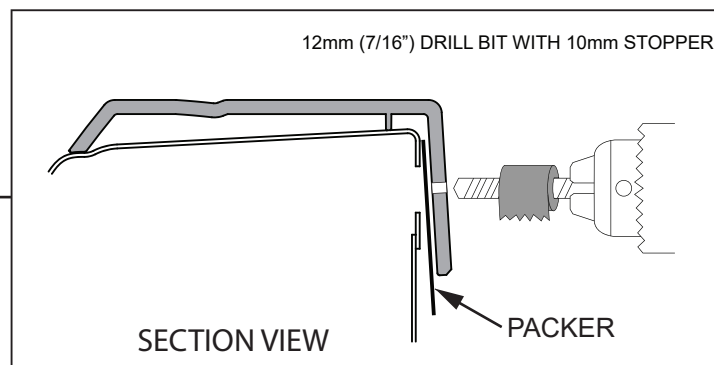
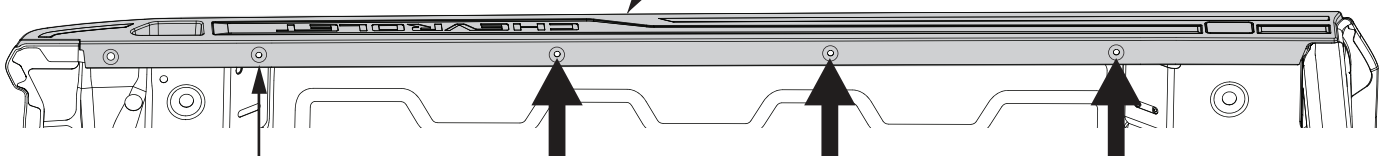
RAIL CAP



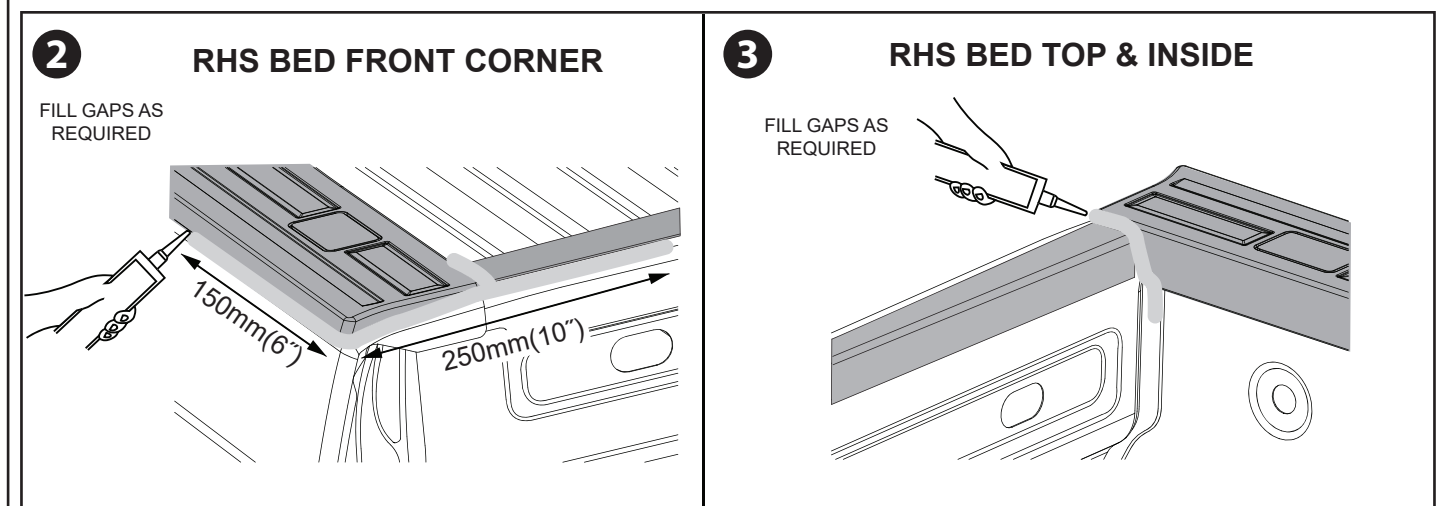
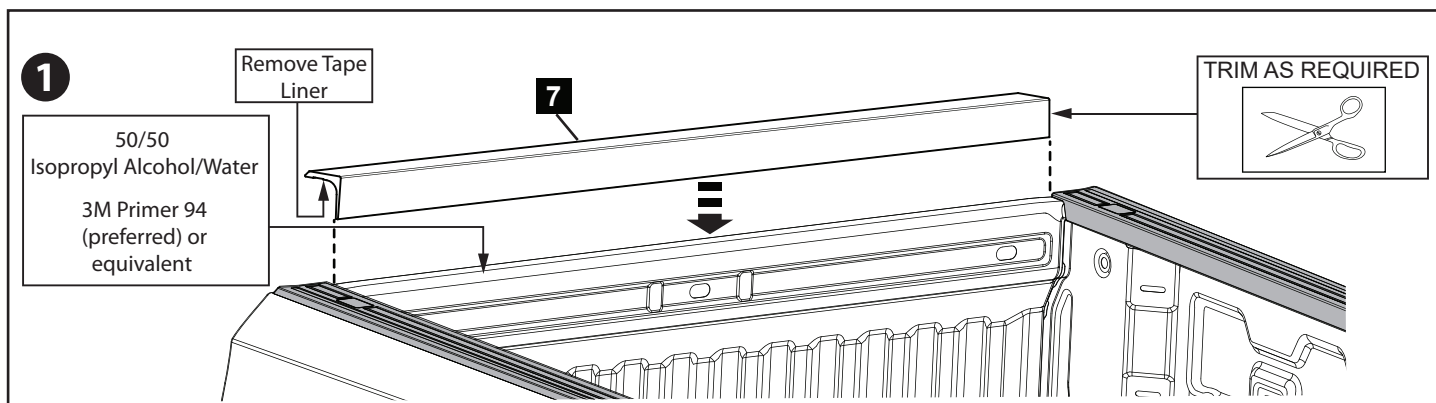
- 9** Locate the 4 holes in the sheet metal. Slide the drill jig over the remaining 4 locations, locating the extruded hole centrally into existing hole, and drill a pilot hole using a diam. 6 (1/4") drill bit through the plastic only. Remove the jig.



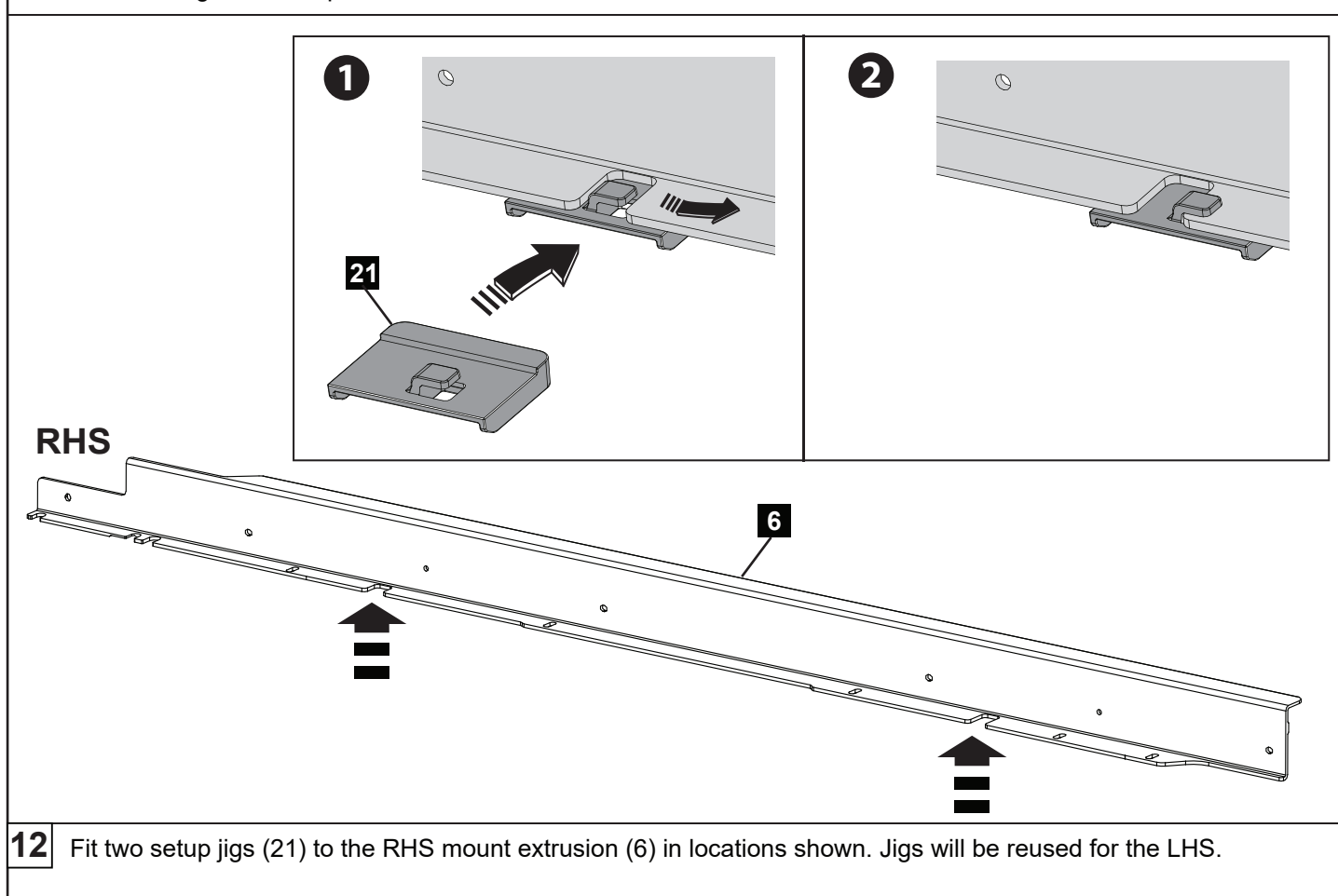
RAIL CAP

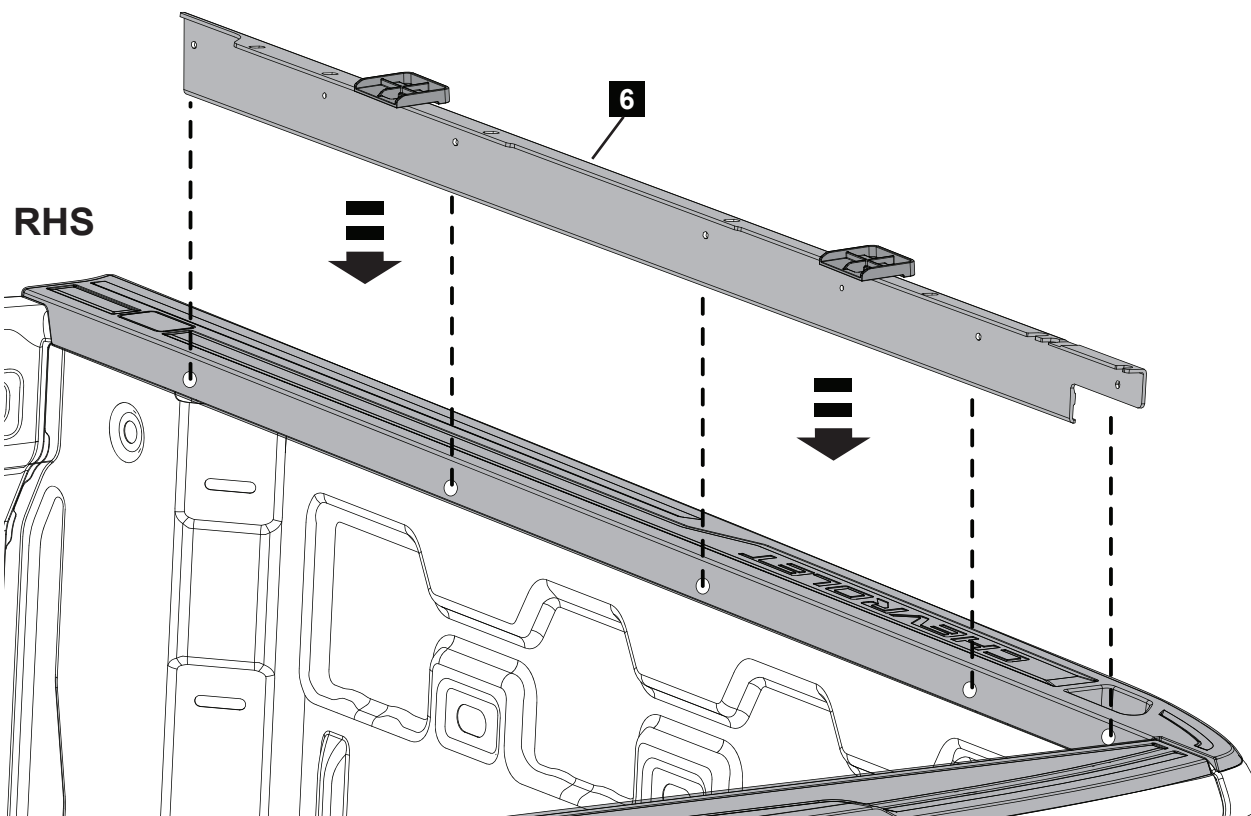


- 10** Using the pilot holes in bed cap (from step 9) as guides, enlarge the holes with a 12mm (7/16") drill bit. DO NOT touch the sheet metal while drilling (The use of a drill stop and/or a packer to protect the bed's sheet metal is recommended). Ensure the holes in plastic clear the holes in bed. Repeat steps 6 to 10 on RHS.

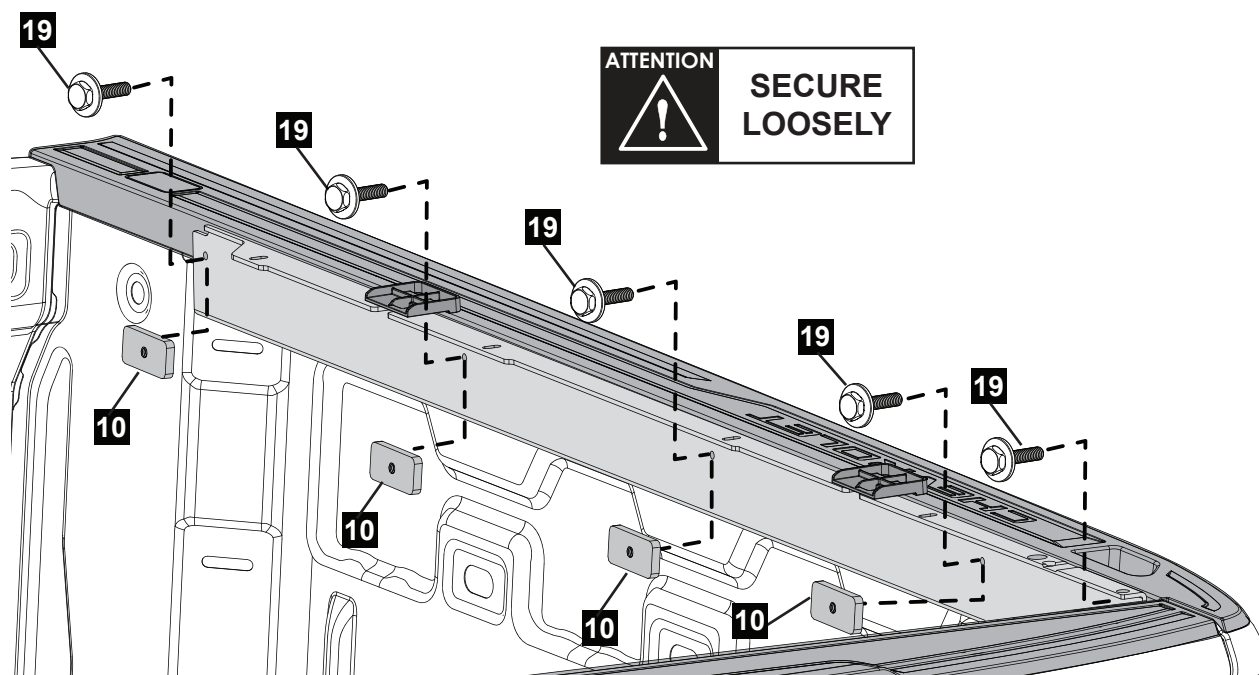


11 Clean the front top of the bed using Isopropyl Alcohol/Water mix and apply primer to the top area. Allow to dry. Place the extrusion (7) on front of the vehicle bed, check the length and trim to full width if required. Pre-peel 50mm (2") of the tape liner from one end of the Rubber Extrusion (25). Place the Rubber Extrusion on top of the bed as shown and centralise. Once in position, peel the liner and apply firm pressure from the top. Silicone the gap between the panels as shown on both sides. NOTE: Holes in the bed should be sealed with Silicone to prevent dust and water ingress as required.

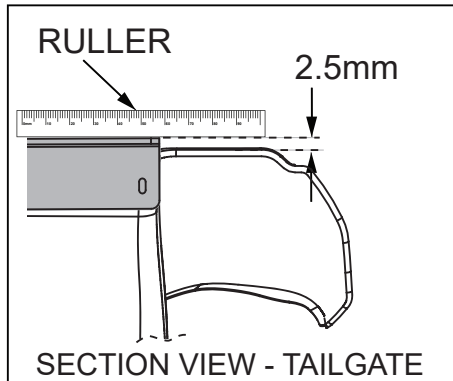
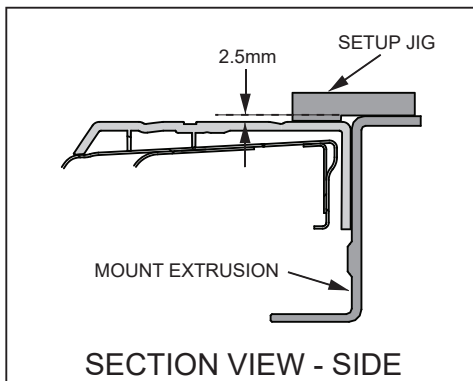
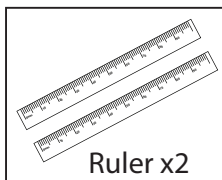
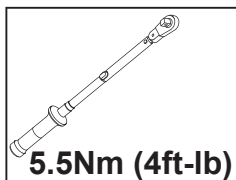
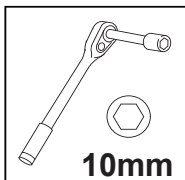




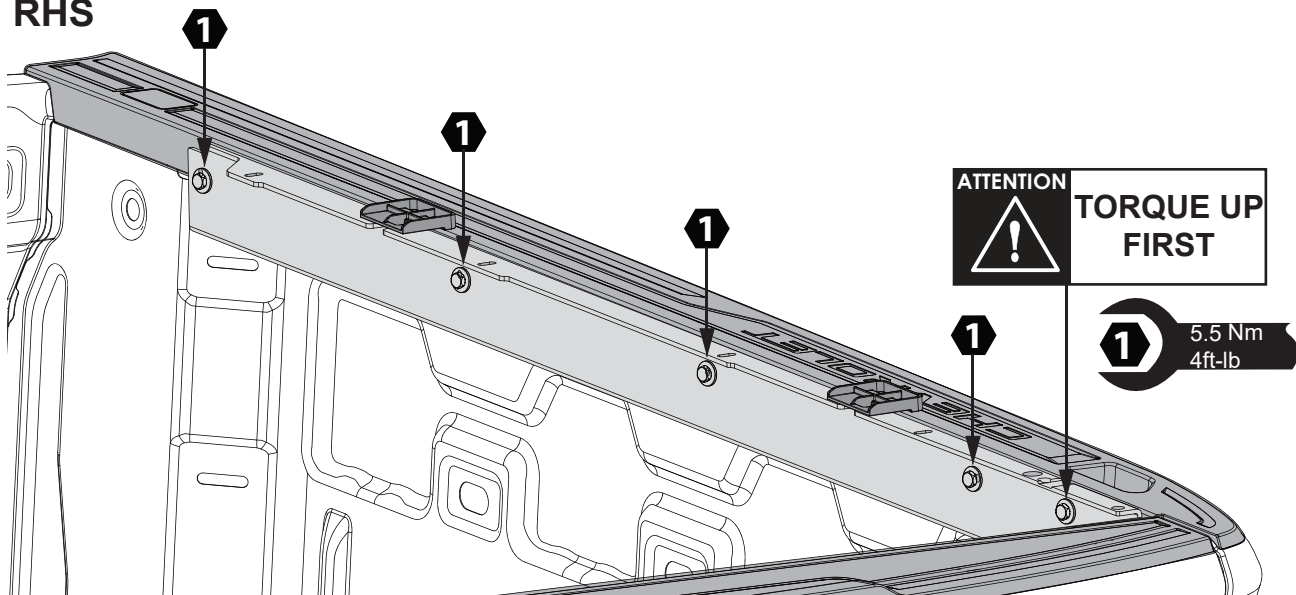
- 13** Place the mounting extrusion (6) on the inside of the bed until the setup jigs rest on top of the bed cap. Align the 5 holes in the extrusion with the 5 holes in the bed side face (holes previously drilled in the plastic bed cap).



- 14** Secure loosely the mounting extrusion (6) to the bed using 5 screws (19) and 4 tapped plates (10), slide the plates behind the bed inner flange and while holding with one hand secure with screw. The last screw towards the rear of the bed will not require plate as it will screw into the previously fitted M6 clip.



RHS



- 15** Set the vertical position of mounting extrusion by adjusting the extrusion relative to the bedcap (ensuring parts are held level). Use the setup jigs to achieve a 2.5mm step between the front end of the extrusion Vs bed cap; and a 2.5mm step between the rear end of extrusion Vs tailgate - as shown in detail views above.
IMPORTANT: Torque-up the rear screw first. Torque all screws to 5.5Nm (4ft-lb).
Verify the step is still 2.5mm; if so, remove the setup jigs. Repeat step 10-15 for the LH.

SECTION B

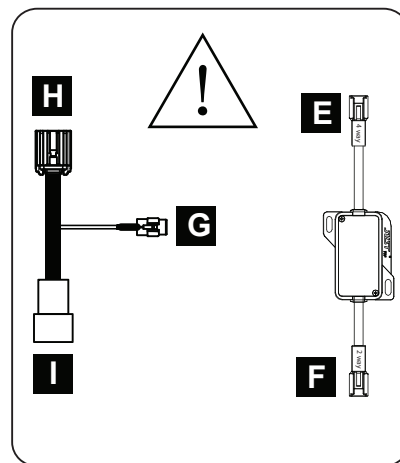
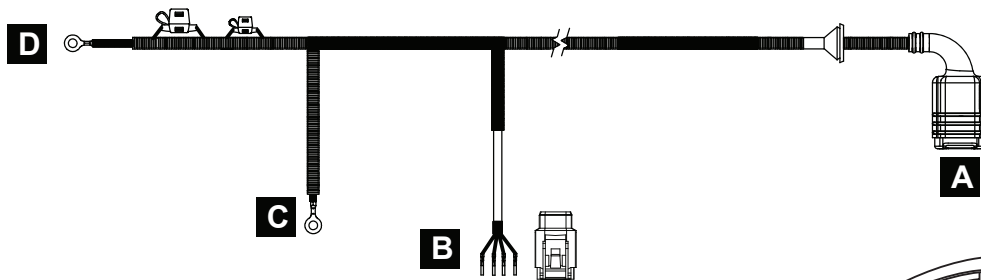
ELECTRICAL LOOM INSTALLATION



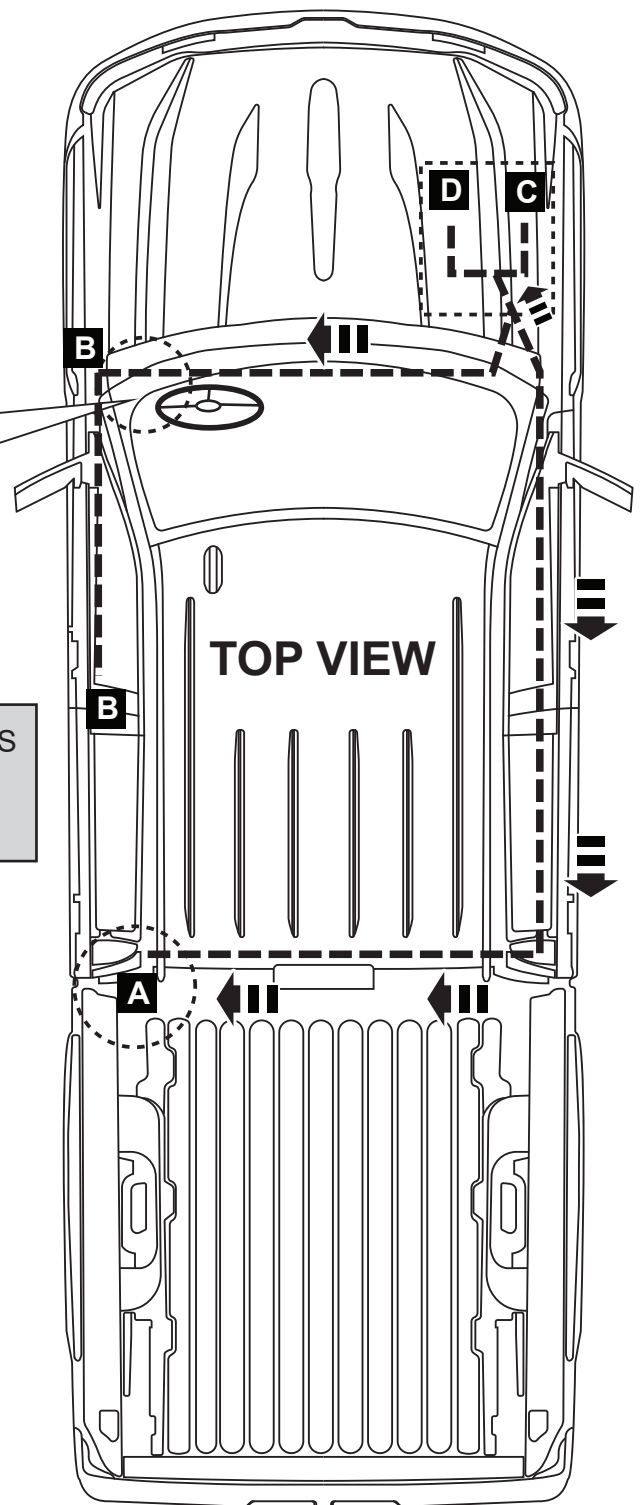
WHILE ROUTING THE VEHICLE HARNESS AVOID ANY VEHICLE COMPONENTS THAT HEAT UP, SUCH AS EXHAUST AND ENGINE COMPONENTS. DO NOT ATTACH HARNESS TO MOVING PARTS, FUEL LINES, BRAKE LINES, MOVING PARTS AND AVOID PINCH POINTS.

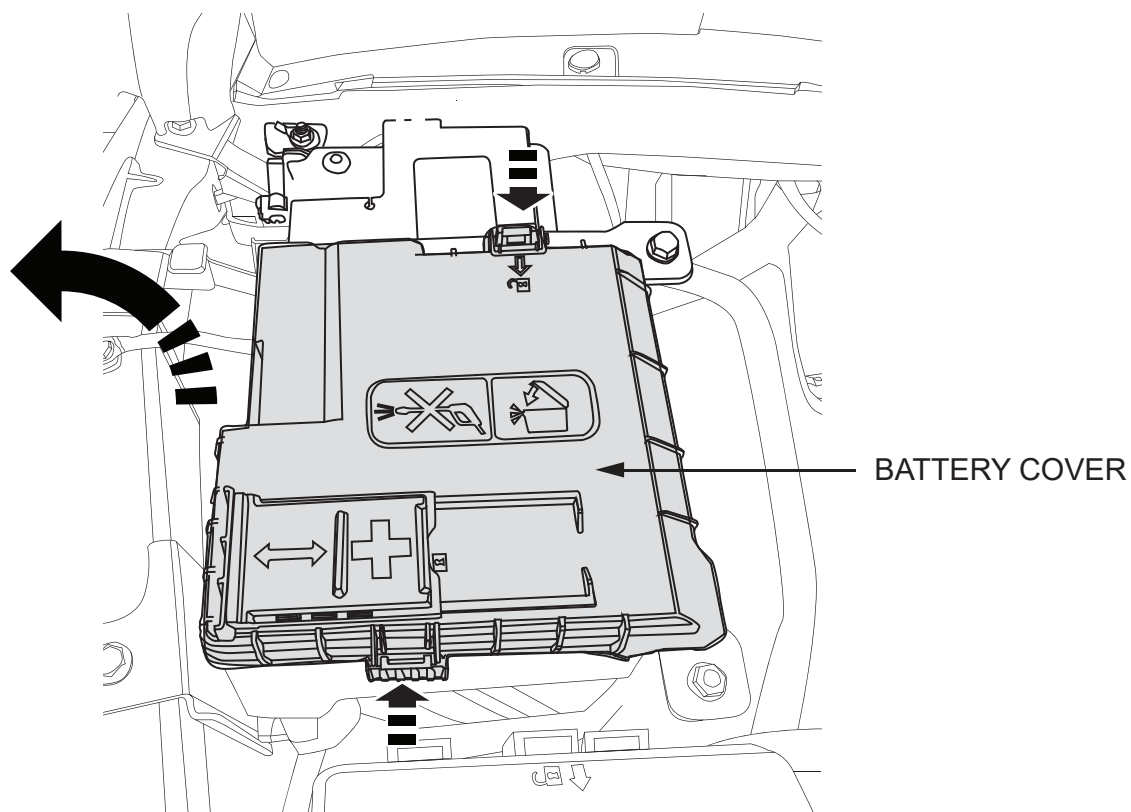


HARNESS ROUTING OVERVIEW

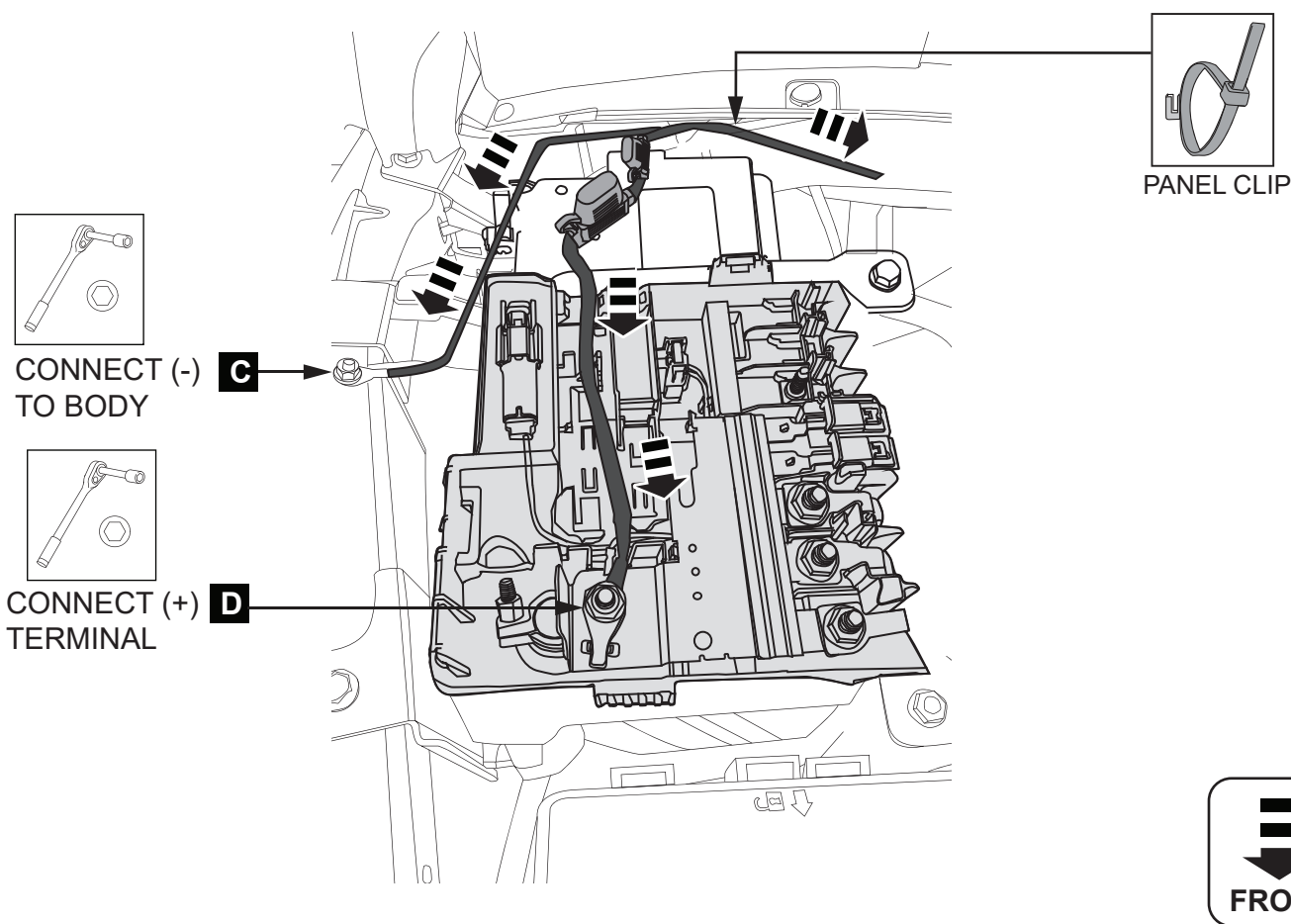


VARIOUS MODEL CONNECTION DETAILS EXPLAINED DURING INSTALLATION ON PAGES 16 to 19

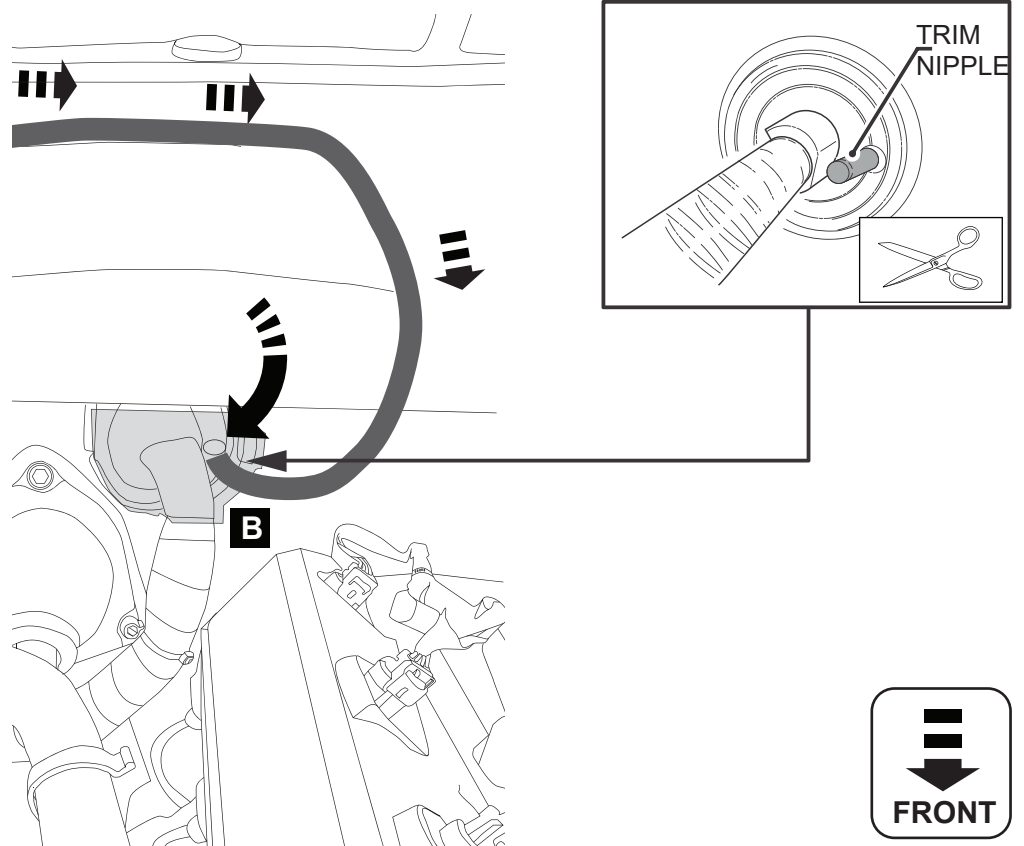




1 Remove the battery cover by pressing on the side tabs.



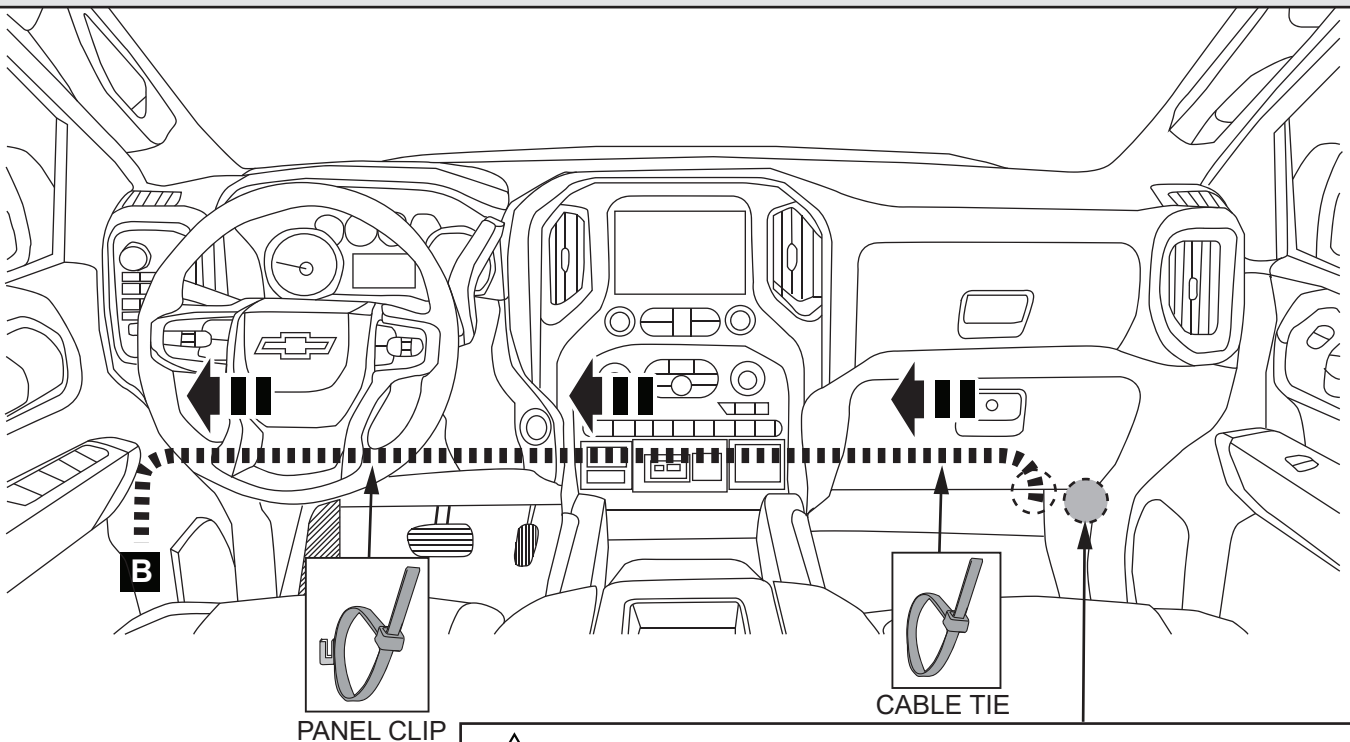
2 Connect the negative terminal (C) to the location on body as shown and positive terminal (D) to the battery terminal. **IMPORTANT:** Ensure the fuses are not installed to the harness at this stage. Secure harness to FOD (front of dash) plastic trim with panel clip.



- 3** Behind the battery locate the vehicle harness entry point to the cabin. Trim the rubber nipple to open the hole and feed the harness branch (B) into the cabin.



**WHILE ROUTING THE VEHICLE HARNESS UNDER THE DASH BOARD:
DO NOT ATTACH HARNESS TO PEDALS OR OTHER MOVING PARTS.
HARNESS SHOULD NOT COME INTO CONTACT WITH SHARP EDGES.**

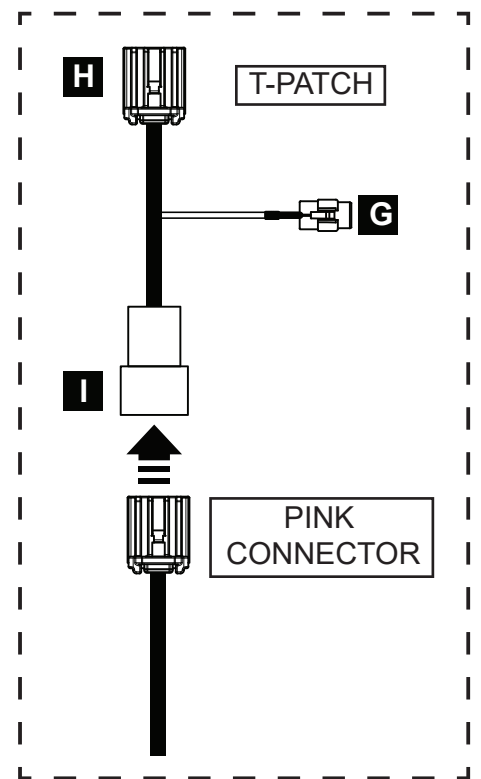
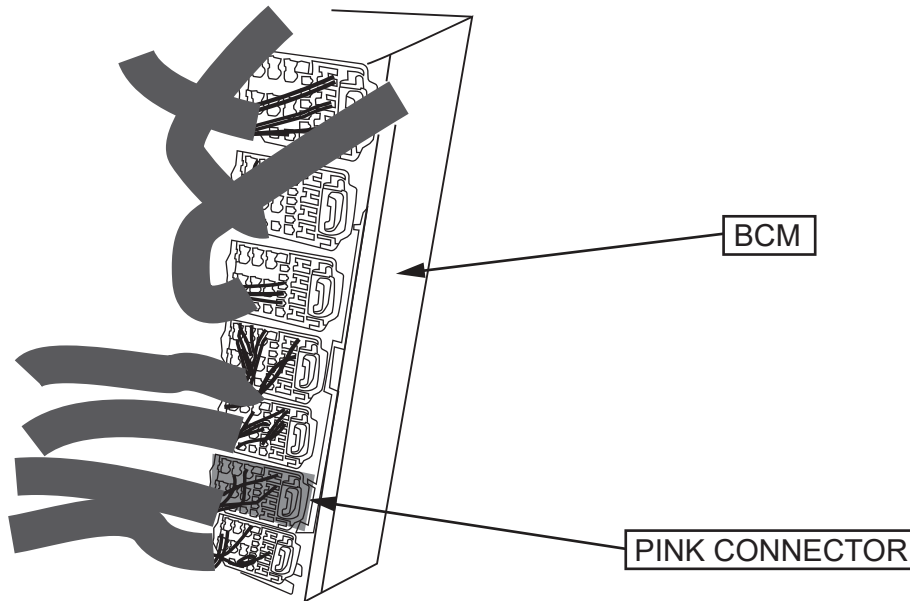
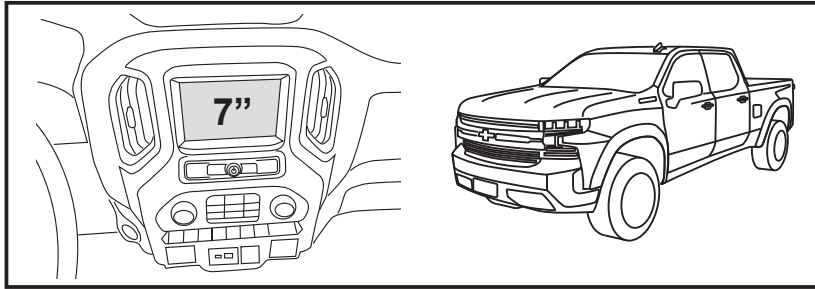


**EXTRA HARNESS CAN BE COILED UP, TIE WRAPPED AND
PLACED SECURE IN THE RHS POCKET BELOW**

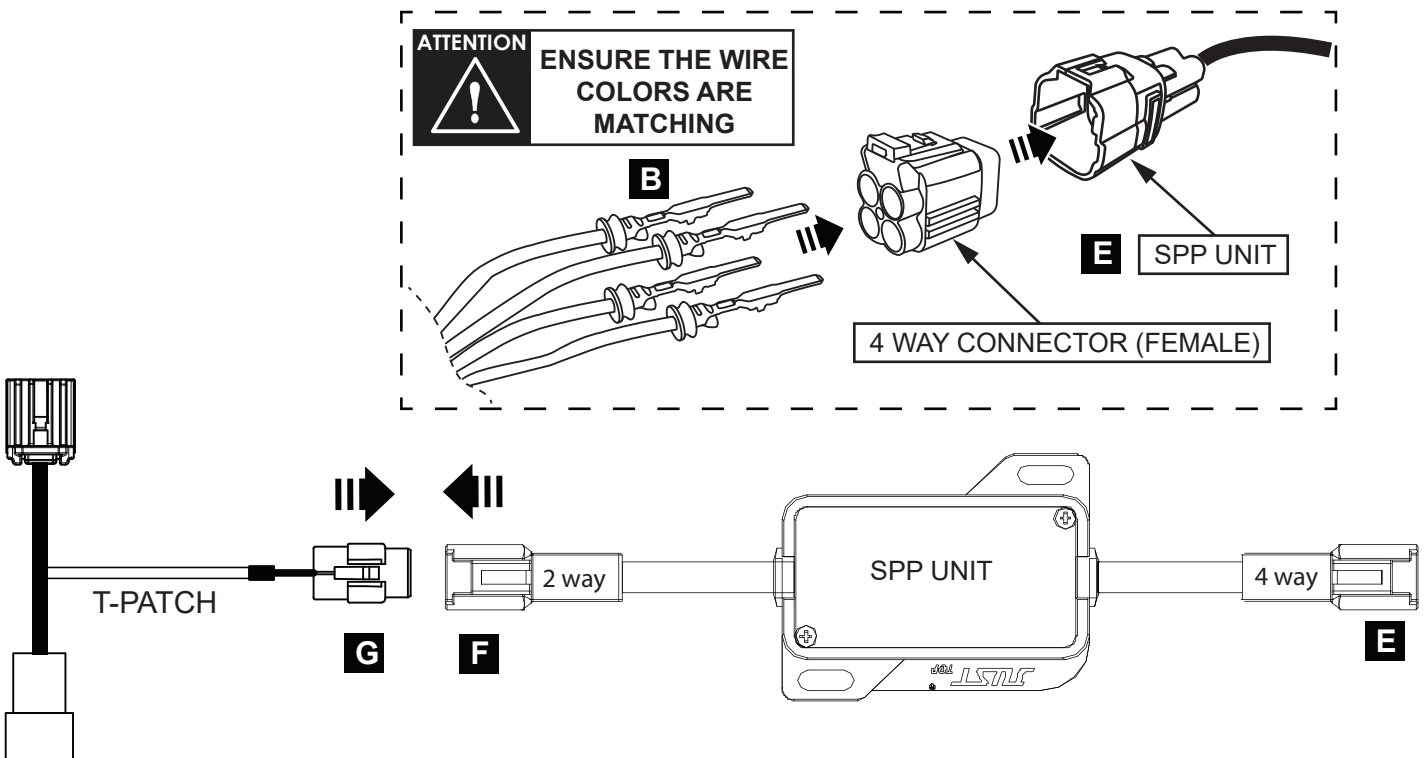
- 4** Inside the cabin route the harness branch (B) under the dashboard to the left hand side (driver) securing it to the existing harness or any anchorage points where possible using cable ties.
NOTE: Use draw wire from left side of dash behind the console, through to the right side of dash. Securely tape the wire harness to the draw wire and carefully pull back through to left side of dash. Remove draw wire from harness.

SILVERADO & SIERRA MY2019 TO MY2022 models.

IMPORTANT: The BCM is located behind the front LHS kick panel.

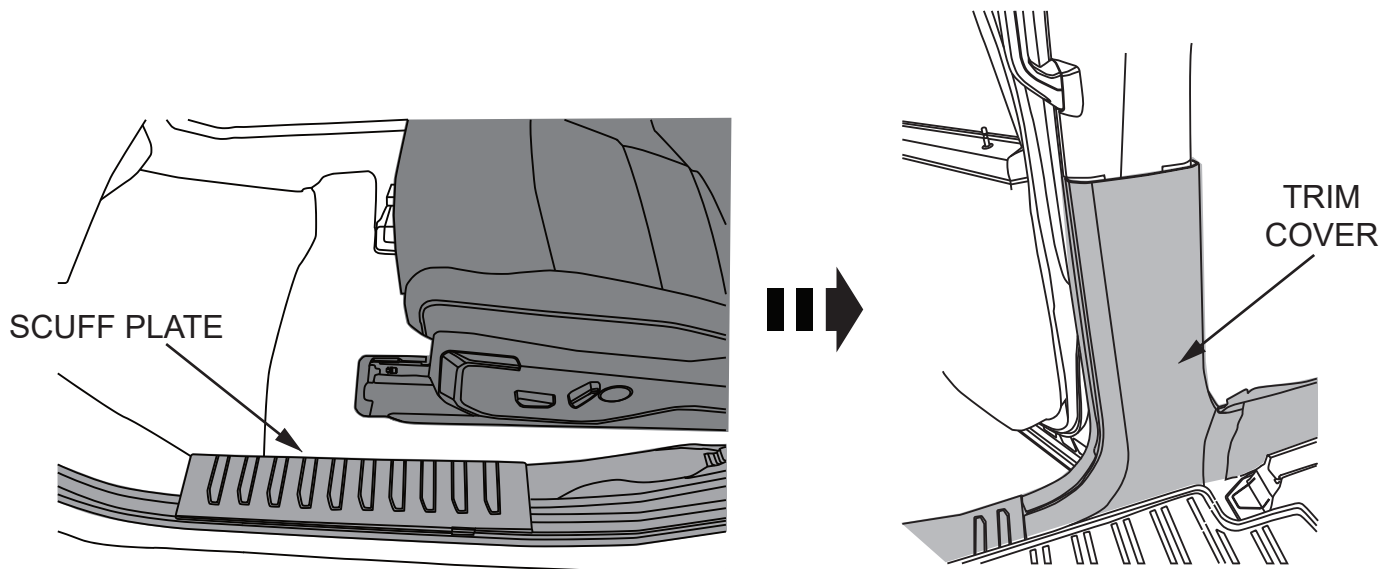
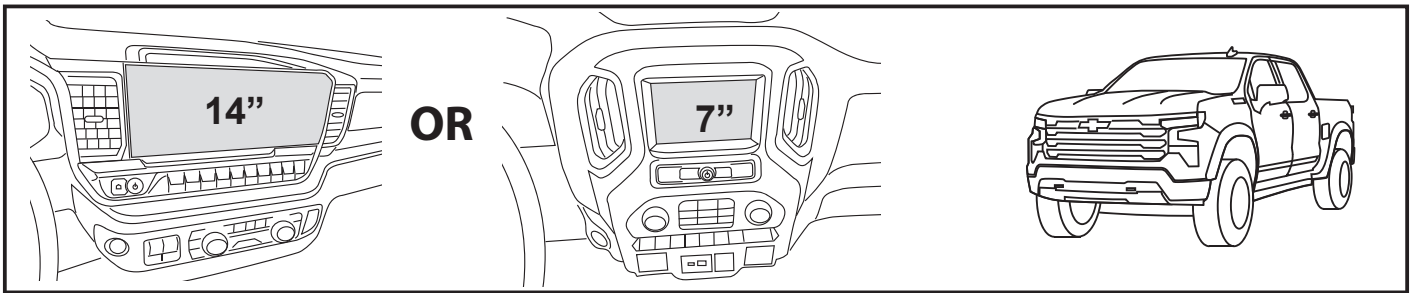


- A** Locate the pink connector and on the BCM (2nd from the bottom) and unplug it. Connect the pink connector to the T-patch (I) as shown and plug the female pink connector from the T-patch (H) into the vehicle.

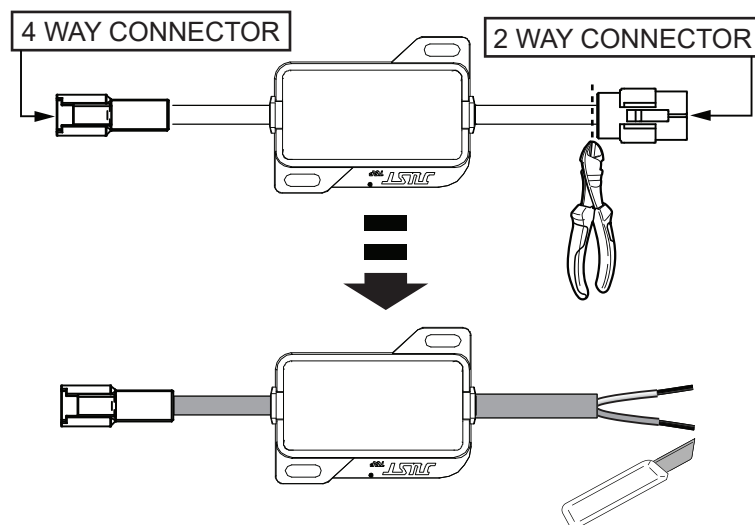


- B** Fit the 4 blade wires from harness (B) into the 4-way connector (supplied) ensuring that the wire colors are matching the wires by color with the SPP-unit connector (E). Connect the T-patch 2-way connector (G) to the SPP-unit connector (F). Secure the harness with cable ties and refit any plastic covers if removed.

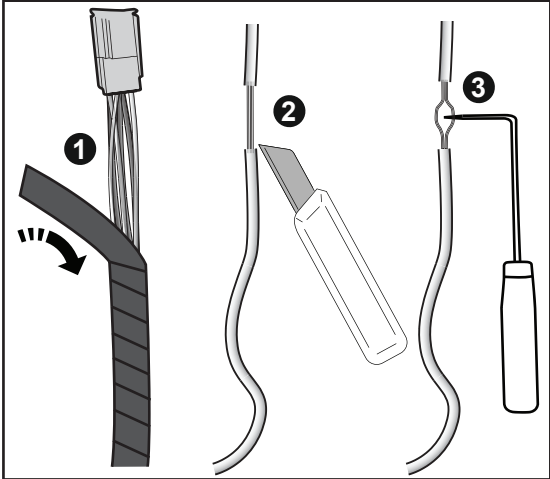
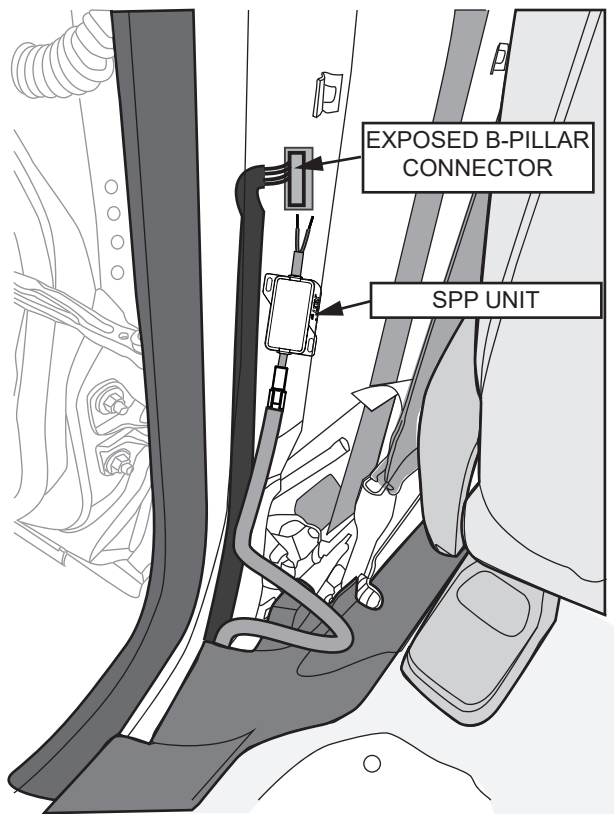
SILVERADO & GMC SIERRA MY2023 onwards models with 14" or 7" infotainment



- A** Remove driver side kick panel and the scuff plate along with the B-pillar trim in order to run the vehicle harness B-connector to the pillar.

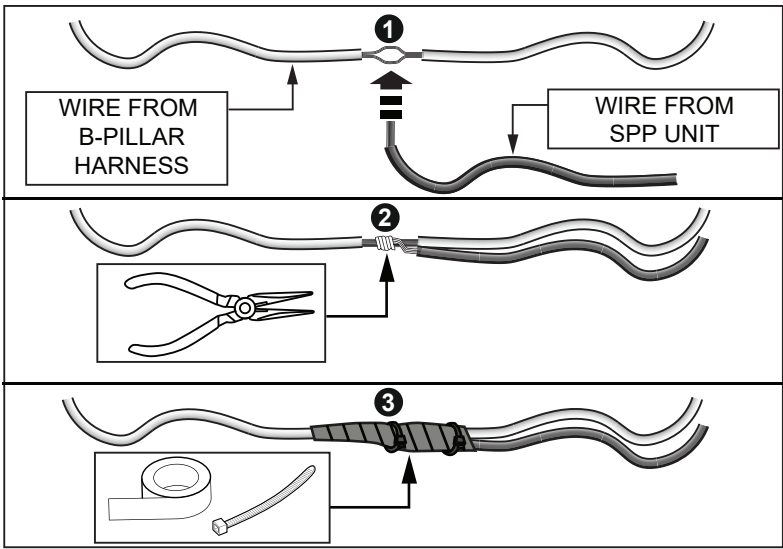


- B** Using side cutters cut off the 2-way connector from the SPP unit as show and discard the connector. Strip 0.5 inch of the wires ends to expose the copper.

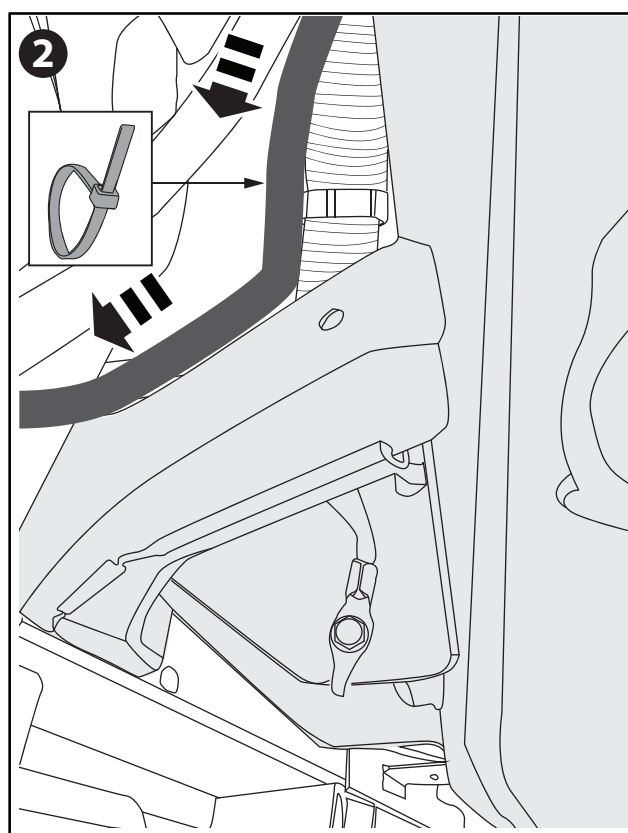
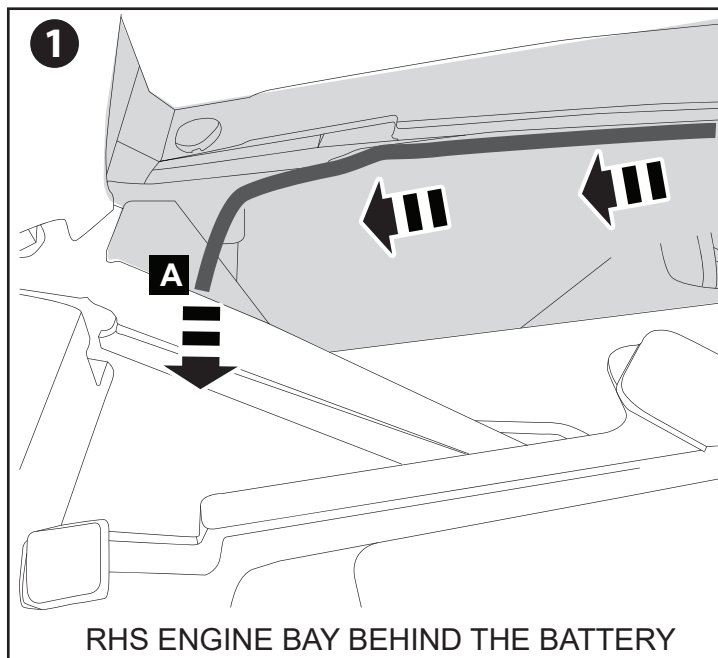
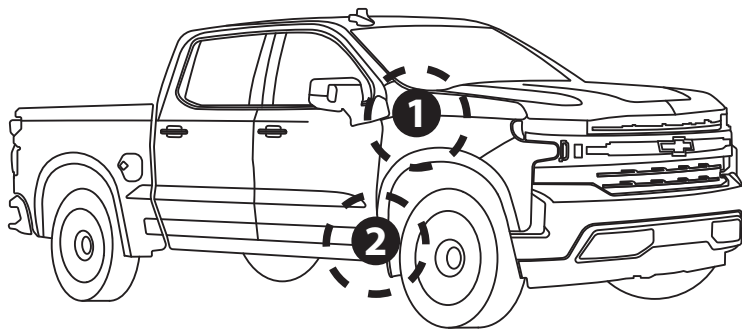


- C** Locate the B-pillar harness plug and select the WHITE and BLUE/YELLOW wires from the factory wiring. Strip 0.5 inch to expose copper as shown. Feed the Rolltrac vehicle harness up to the exposed wires on the B-pillar. Connect the SPP unit 4 way connector to the Rolltrac vehicle harness.

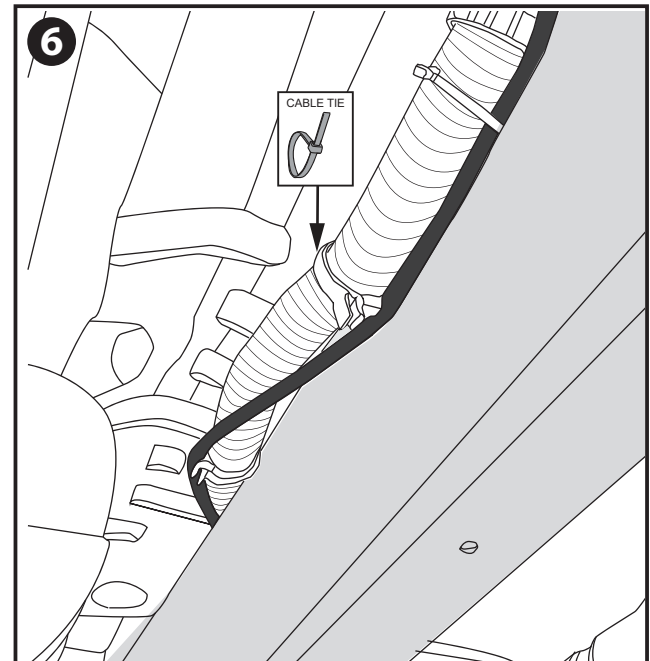
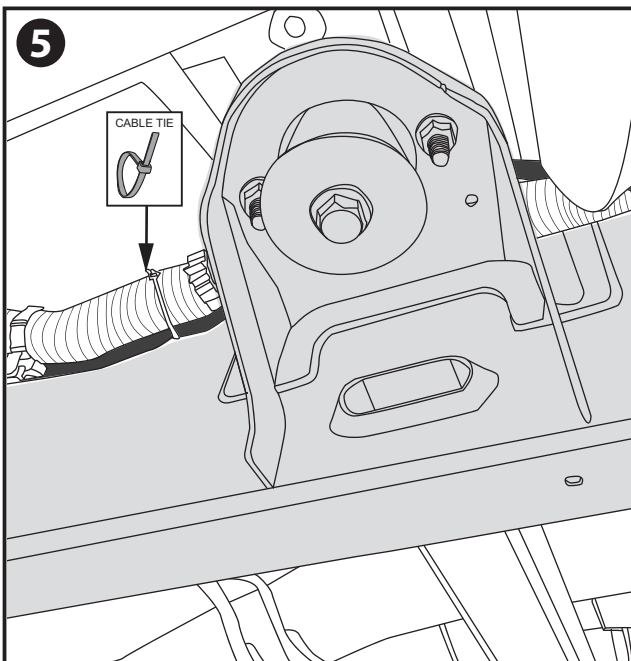
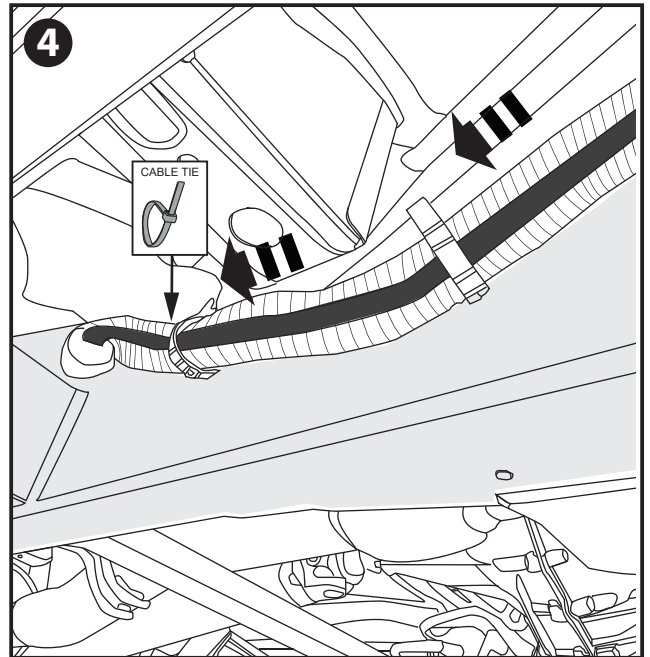
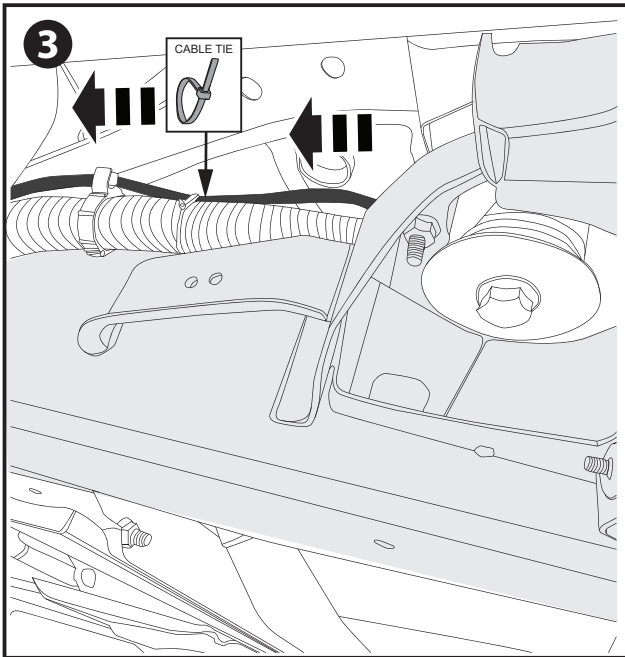
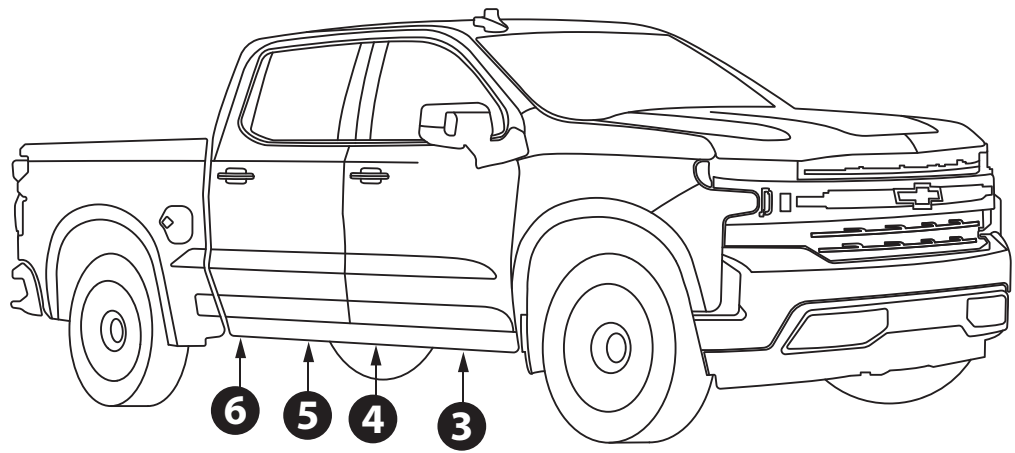
SPP UNIT	B-PILLAR HARNESS
ORANGE	BLUE/YELLOW
BROWN	WHITE



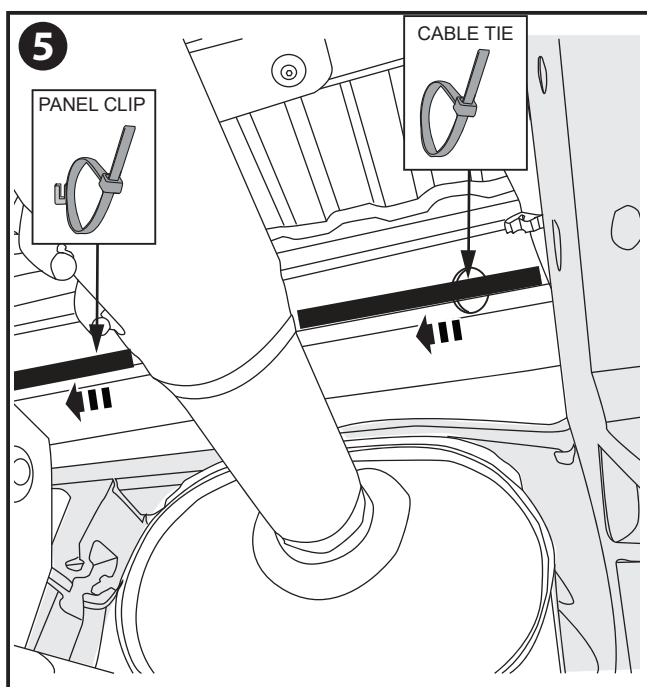
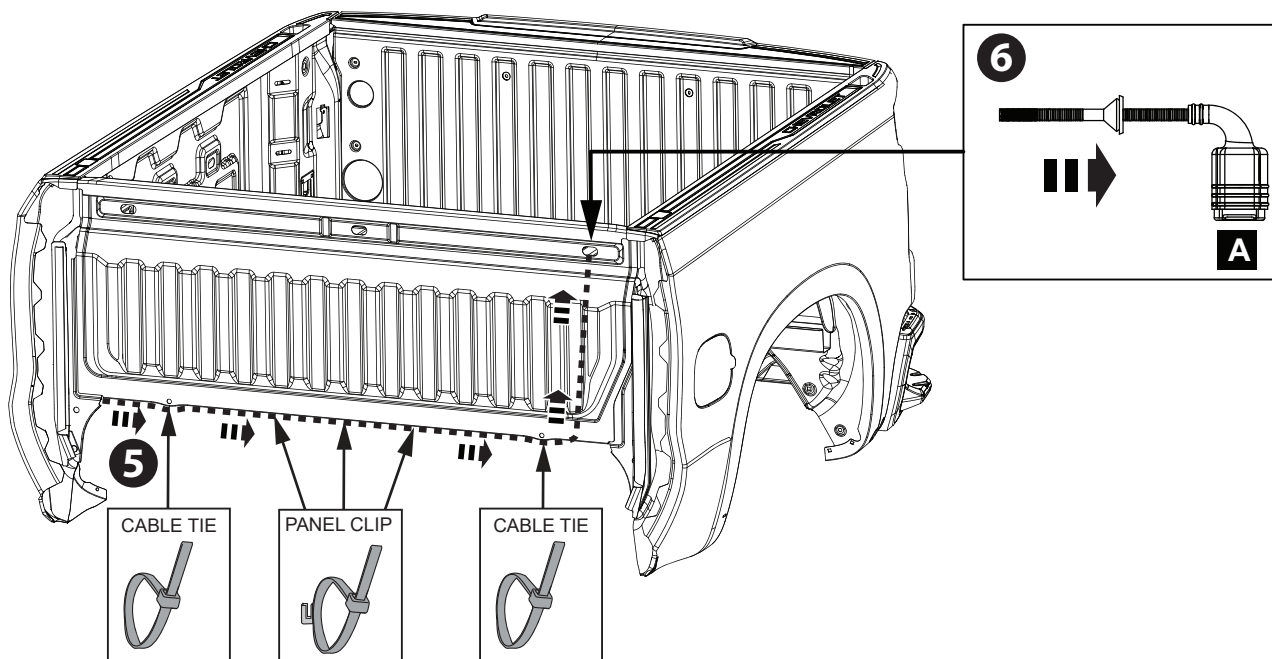
- D** Insert stripped wire from SPP unit through the hole in the factory wiring and wrap around it tightly. Use needle nose pliers to clamp down on the connection. Wrap the wires with 3M super 33+ or equivalent electrical tape. Zip ties can be added for additional security. Rewrap the harness back as it was originally. Secure Rolltrac vehicle harness to the existing harness using zip ties and refit the trim panel and scuff plate. Important: secure the Rolltrac vehicle harness neatly under the scuff plate.



- 5** Feed the remaining harness branch (A) down towards the ground between front fender / wheel arch liner and FOD. Secure the harness with cable ties. Run the harness on top of the chassis rail towards rear of the vehicle and secure to the existing vehicle harness using cable ties.



- 6** Run the harness on top of the chassis rail towards rear of the vehicle and secure to the existing vehicle harness using cable ties.



7 Run the harness on top of the chassis rail towards rear of the car and secure to the existing vehicle harness using cable ties.

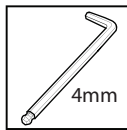
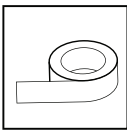
Run the harness across to the LHS following the front edge of the bed and secure with cable ties and panel clips as shown.

IMPORTANT: Ensure no slack in harness when routing above the exhaust pipe.

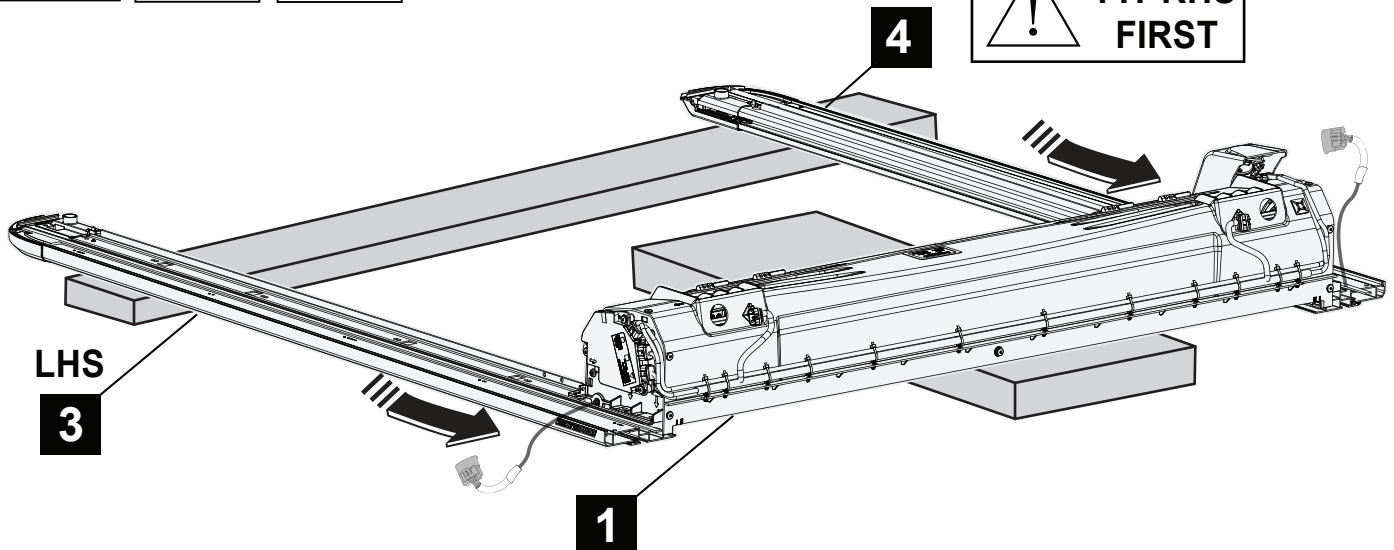
After securing the harness, pull up the connector (A) between the cabin and truck bed into the existing hole in the front LHS of the bed, until the rubber grommet on the harness is seated in the hole firmly.



DURING ASSEMBLY PROCEDURE SUPPORT AT CENTER 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.



! FIT RHS FIRST



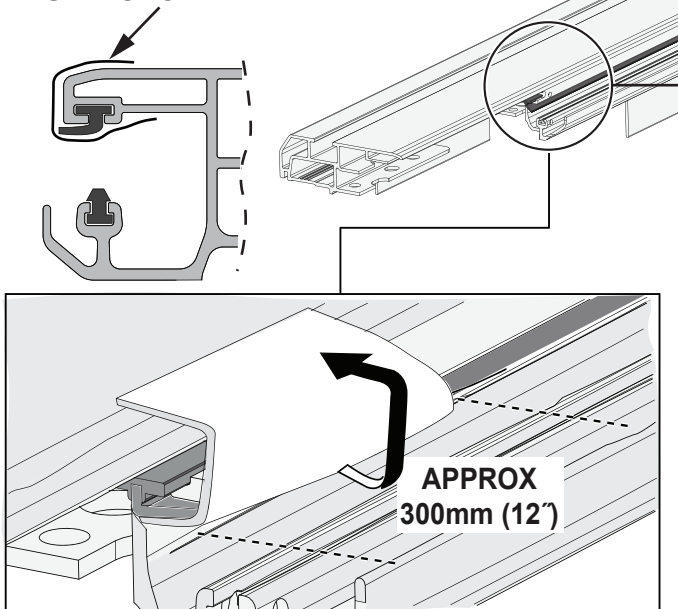
1



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

HOLD SEAL FLAT
USE CLOTH TAPE

RHS SHOWN



2



ATTENTION: EXPOSE 3 SLATS PRIOR TO FITTING SIDE RAILS.



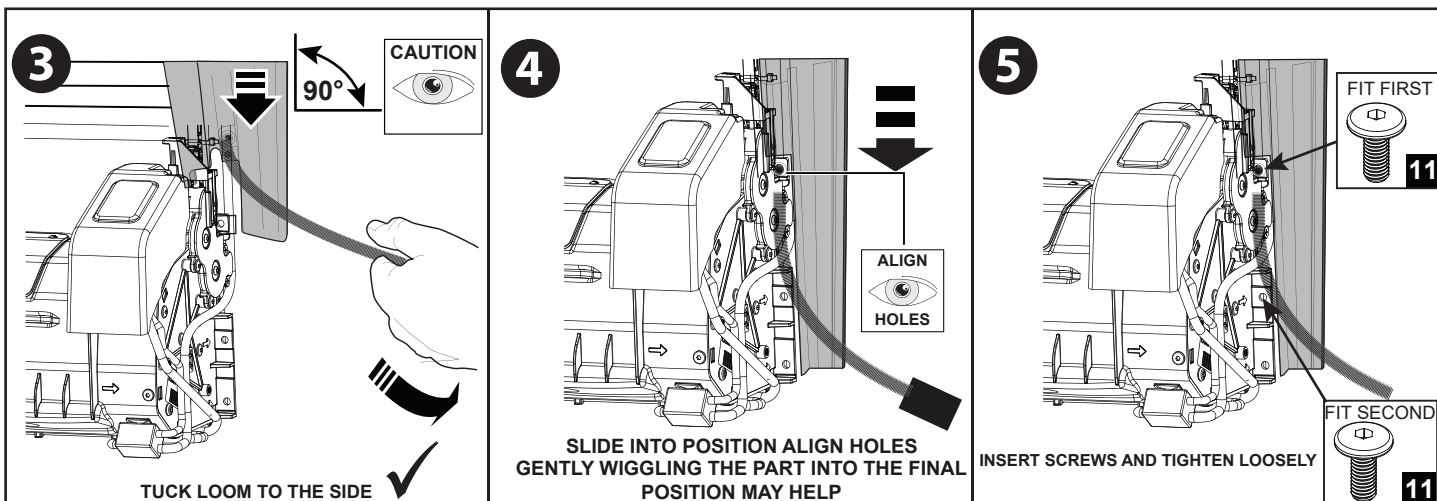
ENSURE ENDS ARE
ALIGNED



ATTENTION: WIPE THE SEAL AND SIDE RAIL WITH WAX & GREASE REMOVAL TO ENSURE THE CLOTH TAPE WILL ADHERE TO THE SIDE RAIL AND SEAL

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.

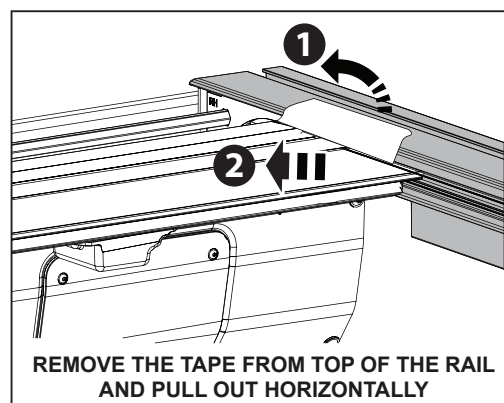
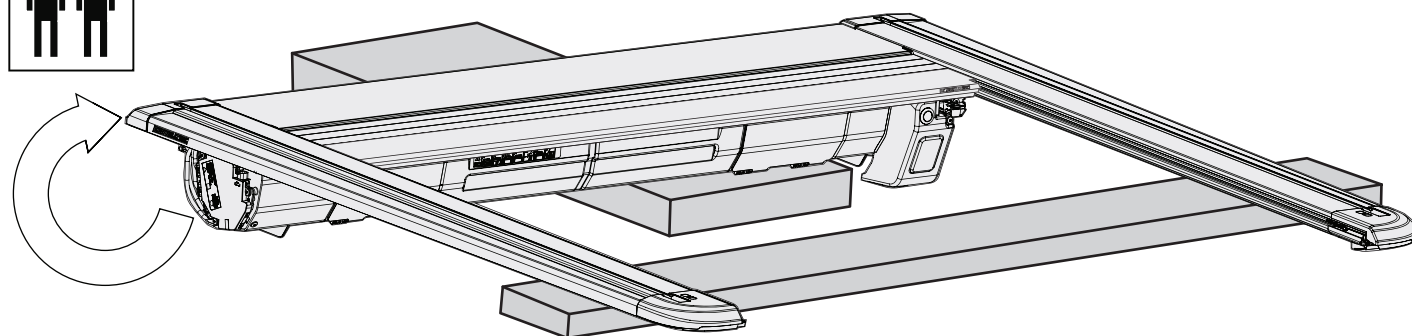
IMPORTANT: Carefully align and slide the rail over the handrail endcap and canister endplate taking particular care to ensure that the siderails are slid straight and no undue force is applied to the electrical contact. Details in following steps.



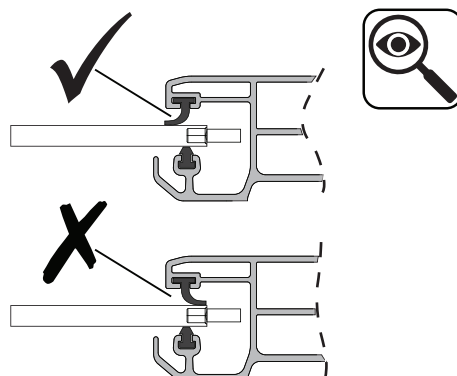
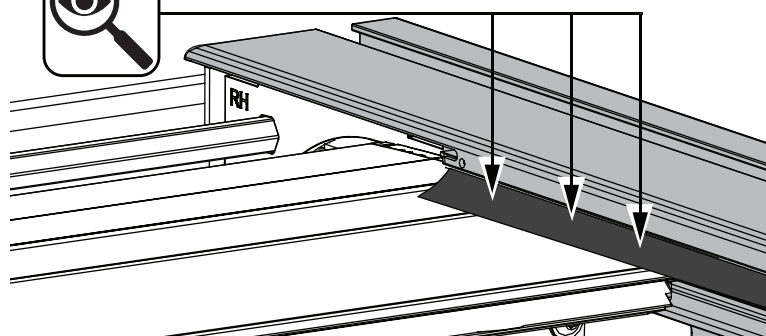
2 Pull hand rail to expose 3 slats. Slide the RHS Rail over slat ends and onto endcap location pins. Align the holes and secure loosely with two screws (11). Do not tighten. Repeat for LHS Rail (4)



DURING ASSEMBLY PROCEDURE SUPPORT AT CENTER OF CANISTER ONLY, PLACE ON TOP AND BASE CARTON (OR SIMILAR), COVER WITH FOAM BLANKET. TO AVOID SCRATCHING POWDERCOATED SURFACES.

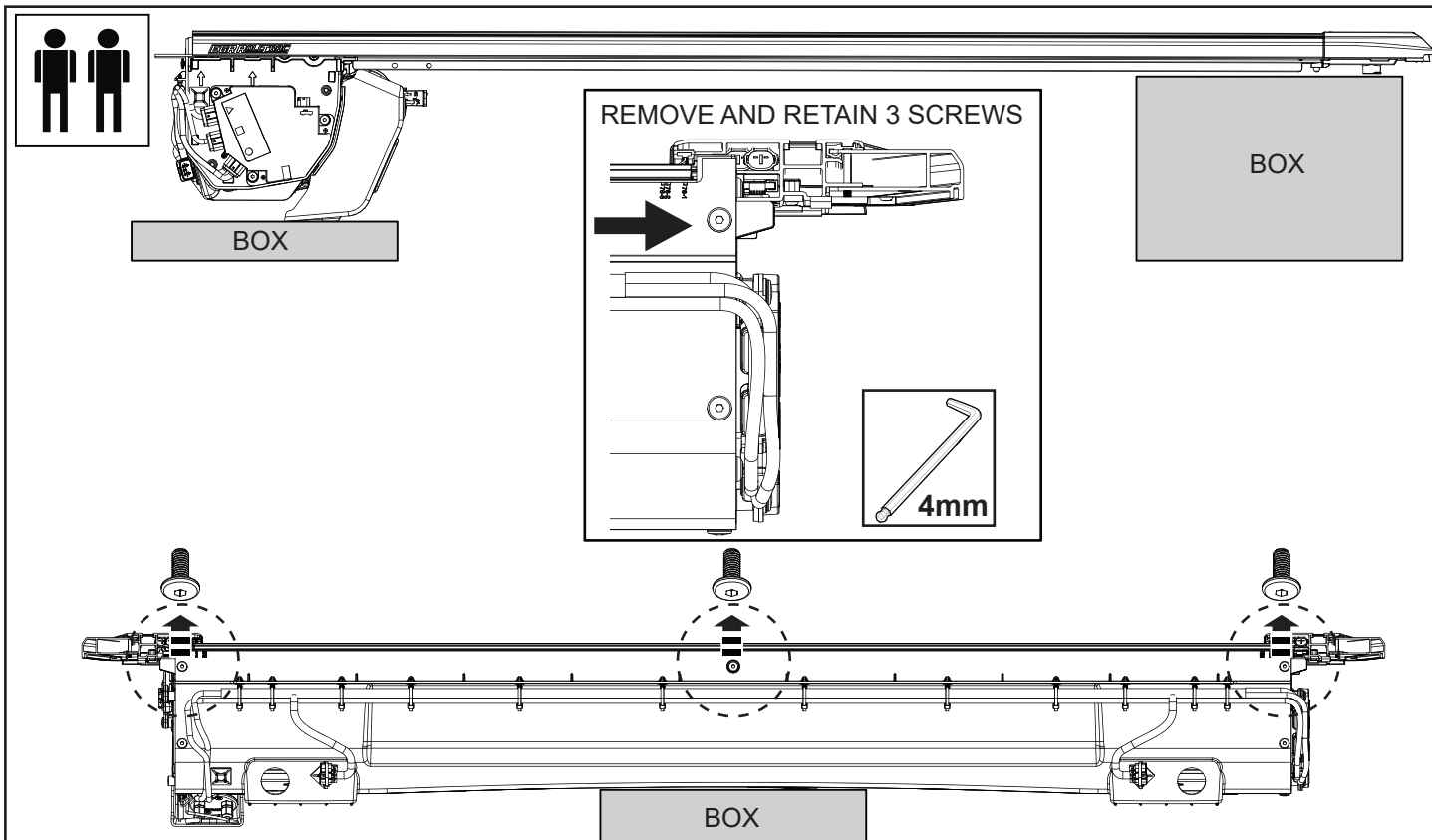


ATTENTION: SEAL MUST FACE IN THE DIRECTION AS SHOWN. WARRANTY VOID IF ASSEMBLED INCORRECTLY.

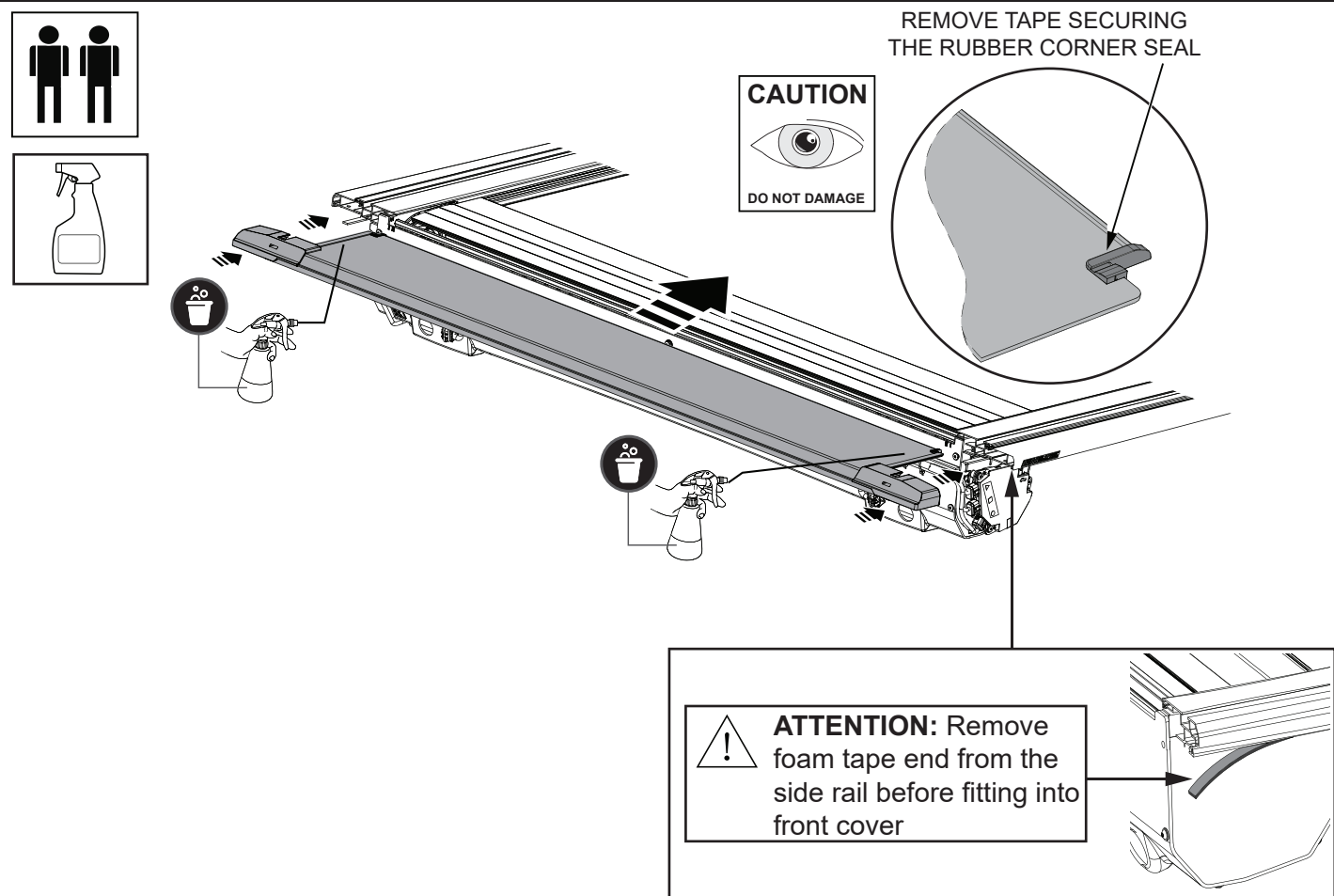


CHECK SEAL IS IN POSITION AND NOT DAMAGED

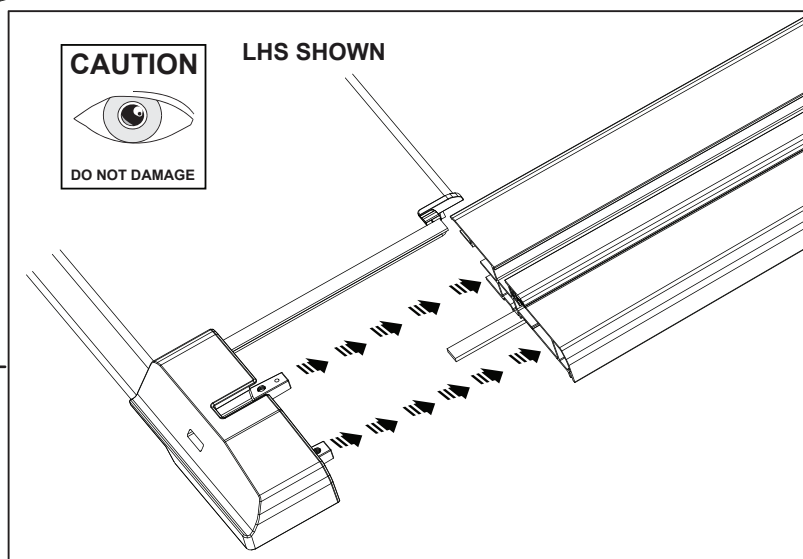
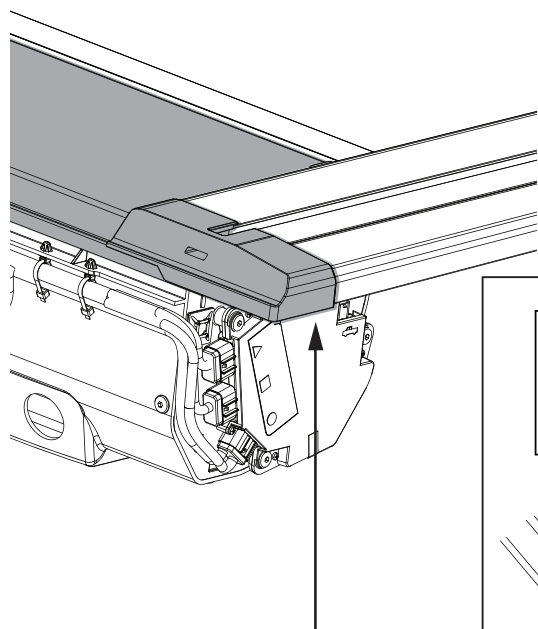
3 Carefully turn the assembly over and place onto a protected surface. Remove the tape holding the rubber seal and check the seal position as shown. Repeat for LHS Rail.



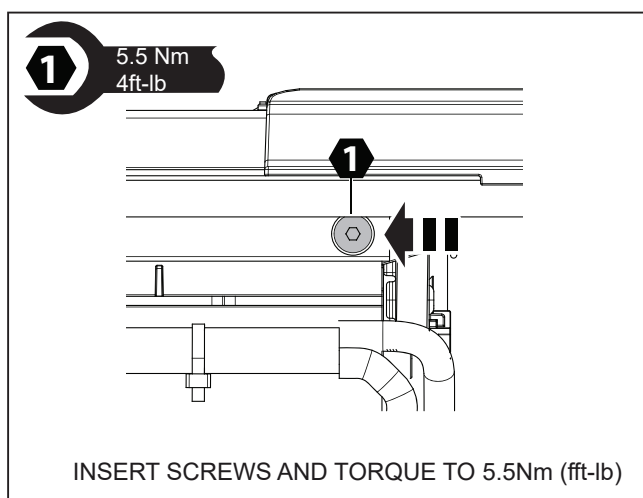
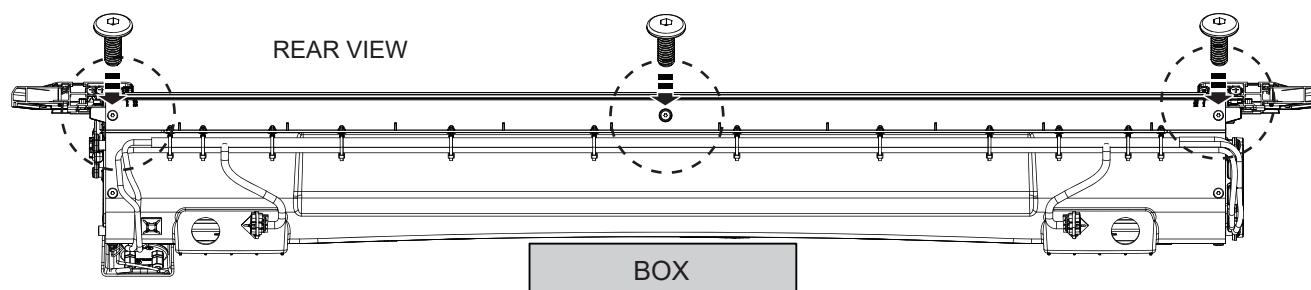
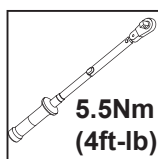
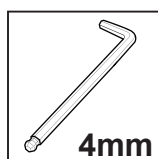
- 4** Remove the 3 pre-fitted screws from the rear of the cover which will be used to secure the Front Cover (2) to the assembly. Ensure the product is not scratched or damaged when laying flat.
IMPORTANT: Do not apply load to the electrical connectors and do not sit product on motor cover.



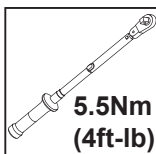
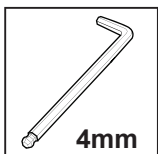
- 5** Slide the Front Plate (2) over the canister and into the side rail channels ensuring that the foam side rail tape is pulled out of side rail and the small rubber corner seal on the RHS and LHS of the front plate are not damaged.
IMPORTANT: Spray the front cover edge with soapy water to allow it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



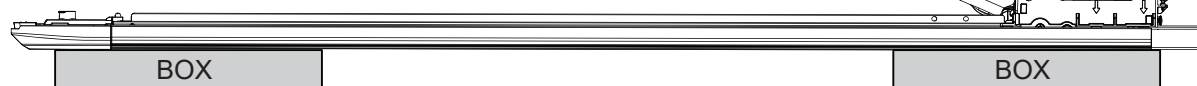
- 6** While sliding the front cover ensure the cast connectors are align.



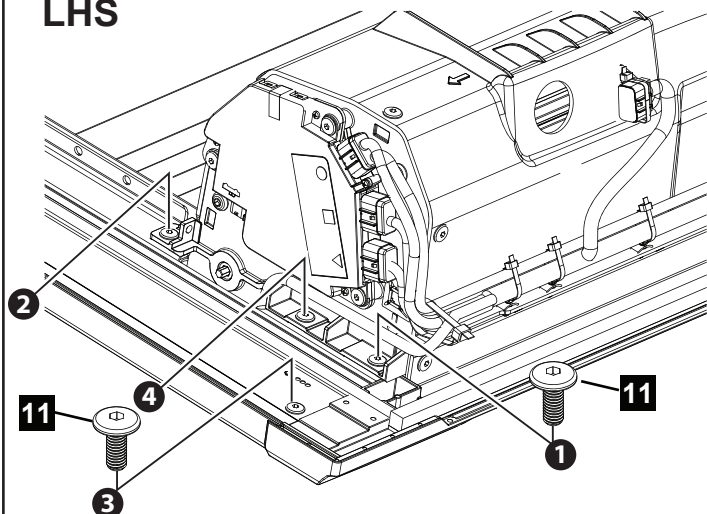
- 7** Using the 3 screws removed from Step 4, secure the Front Plate (2) to the Canister Assembly (1) and torque to 5.5Nm (4ft-lb).



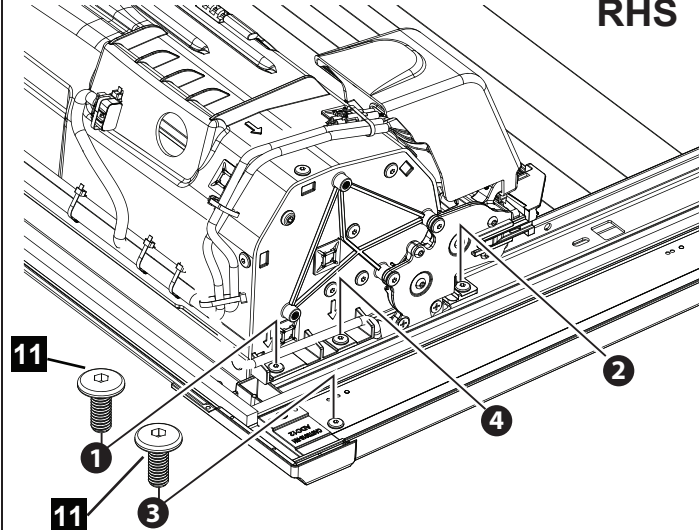
SIDE VIEW



LHS

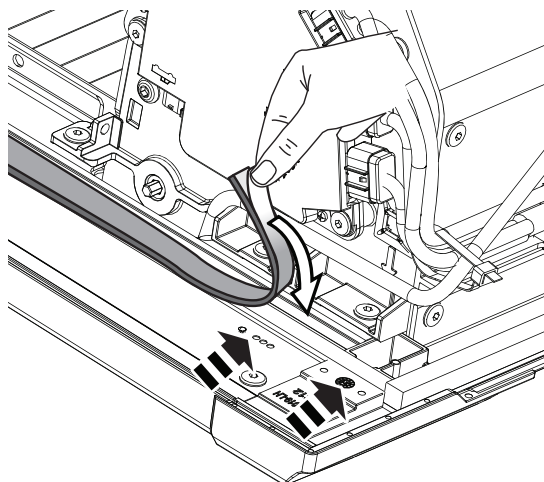


RHS

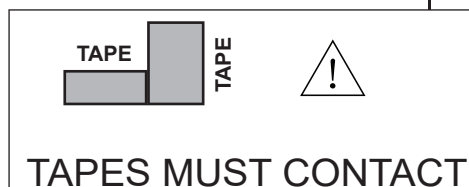
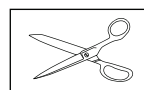
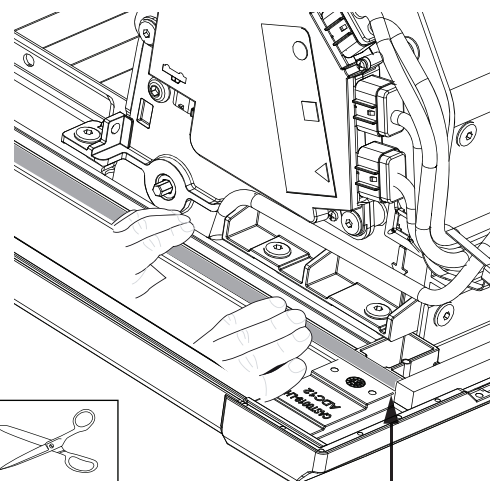


- 8** Carefully flip the assembly over onto a flat protected surface which will not damage the cover or scratch the paint work. Install the 2 screws (11) on each side through the canister and side rail into front cover. Torque all screws in order shown to 5.5Nm (4ft-lb).

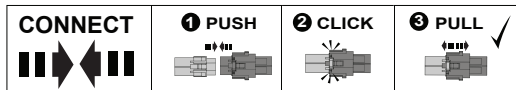
LHS SHOWN - RHS IS A MIRROR IMAGE



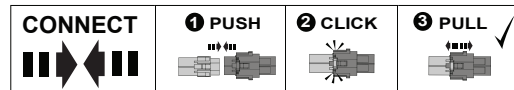
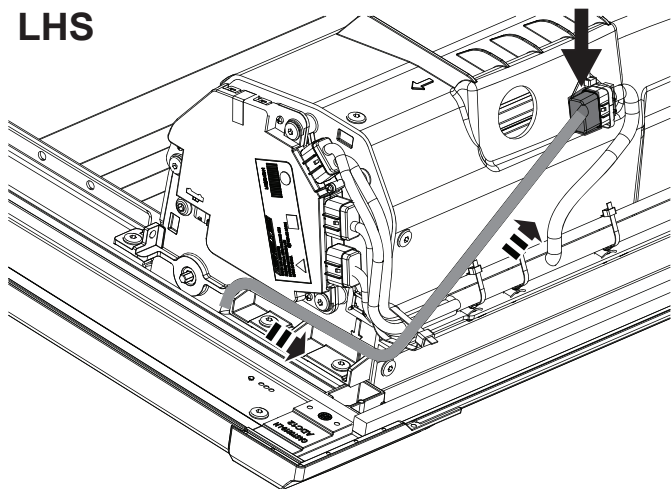
CLEAN WITH
ALCOHOL FIRST



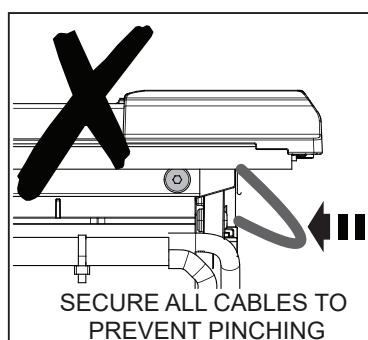
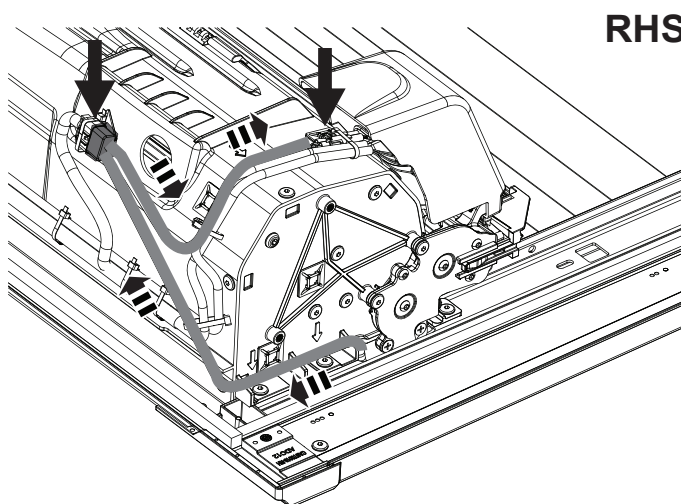
- 9** Clean powder coated surface first with alcohol spray. Trim foam tape length to ensure the end will butt against front cover seal - avoiding any gap. Peel the protective liner from the foam tape, adhere to the channel in the side rail, Press down firmly to secure. Repeat on RH side rail.



LHS

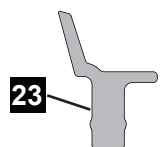


RHS

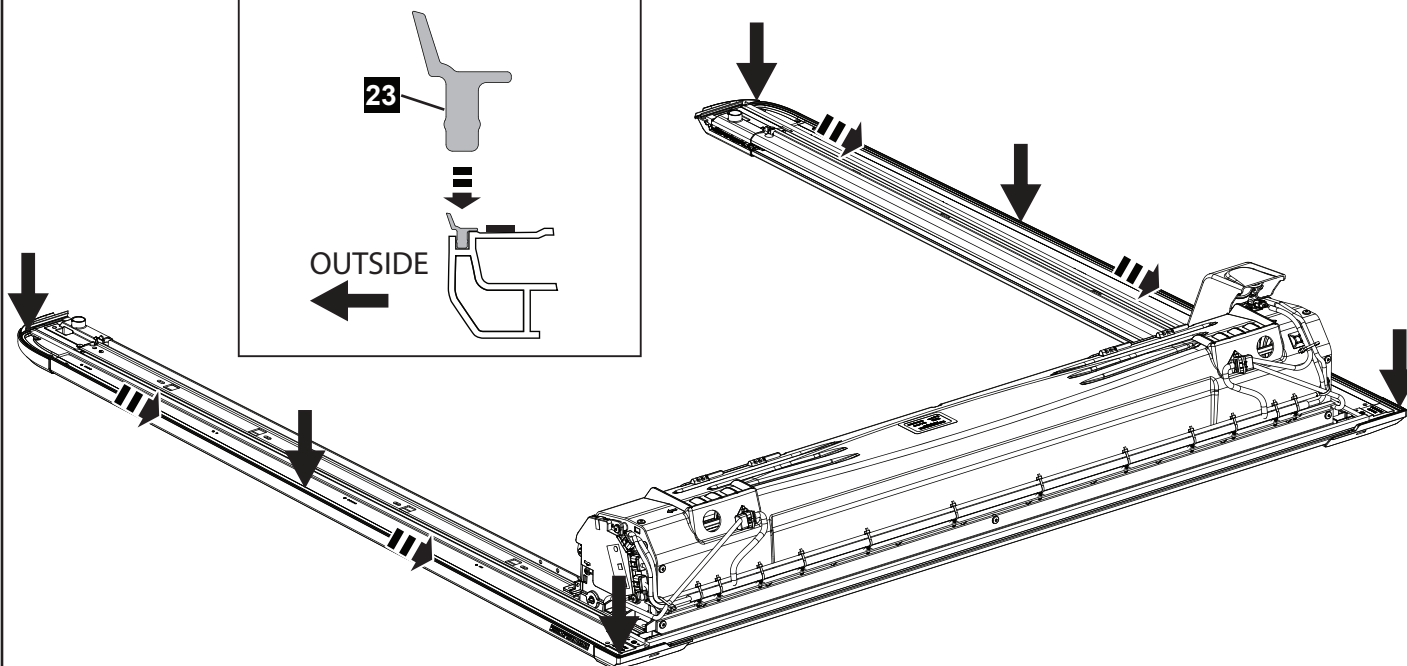


- 10** Connect side rail harness connectors to the connectors on the canister on the LHS and RHS. Secure the harness to the canister using cable ties as shown. Secure with zip ties and pads. Ensure all cables are retained to prevent pinching during installation.

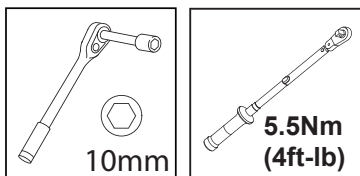
INSTALL RUBBER SEAL
IN SIDE RAILS



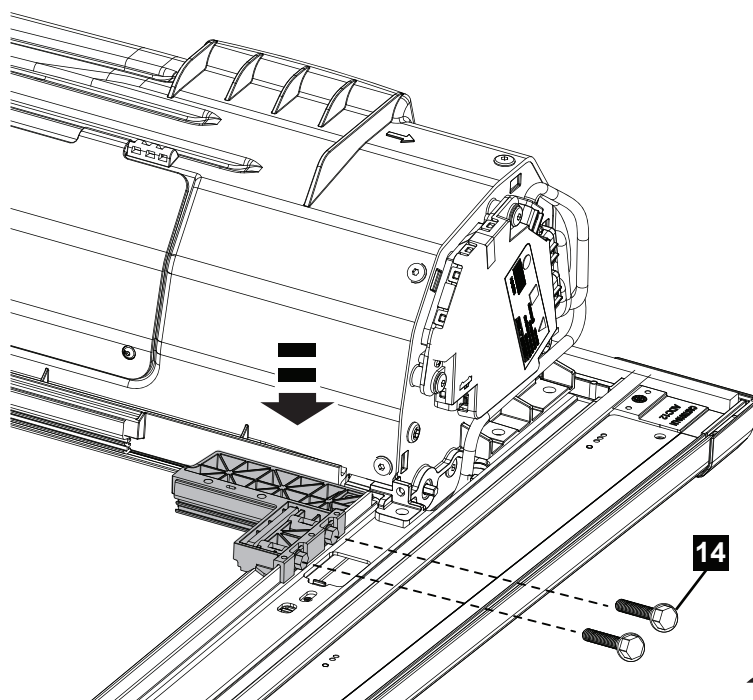
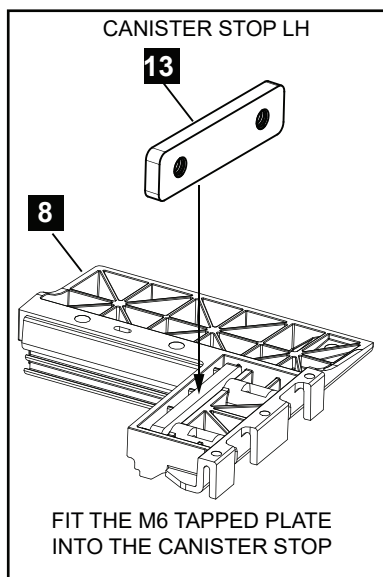
OUTSIDE



- 11** Install the Rubber Perimeter Seal (23) into each side rail and ensure seal is firmly seated (note the seal orientation). **Important:** do not stretch the seal while fitting.

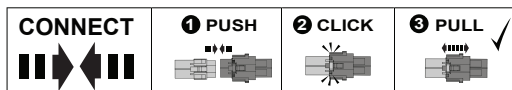
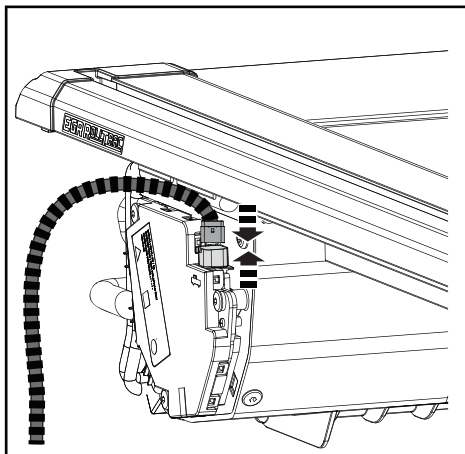
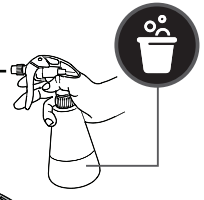
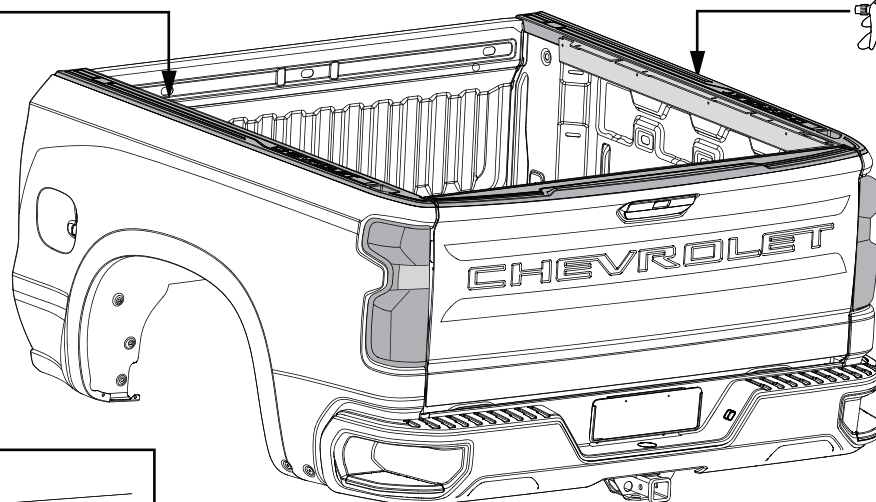
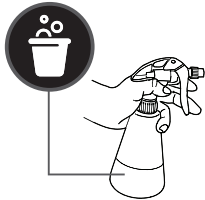
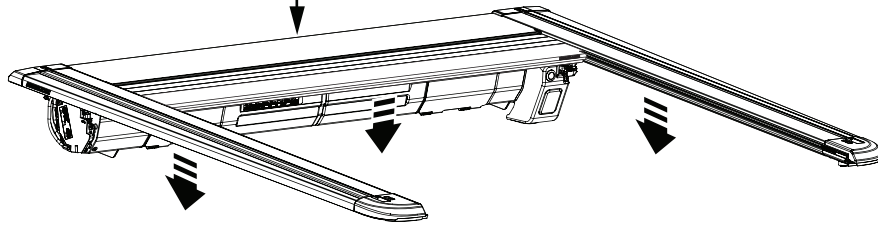
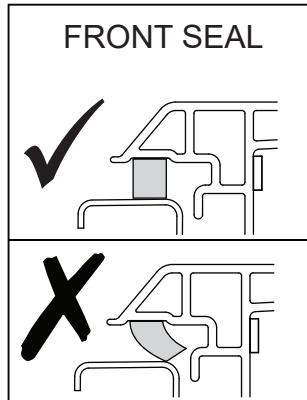


LHS



- 12** Fit the tapped plate (13) into the canister stop (8) as shown. Secure the LHS canister stop (8) with two M6 screws (14) and torque to 5.5Nm (4ft-lb). Repeat for the RHS.

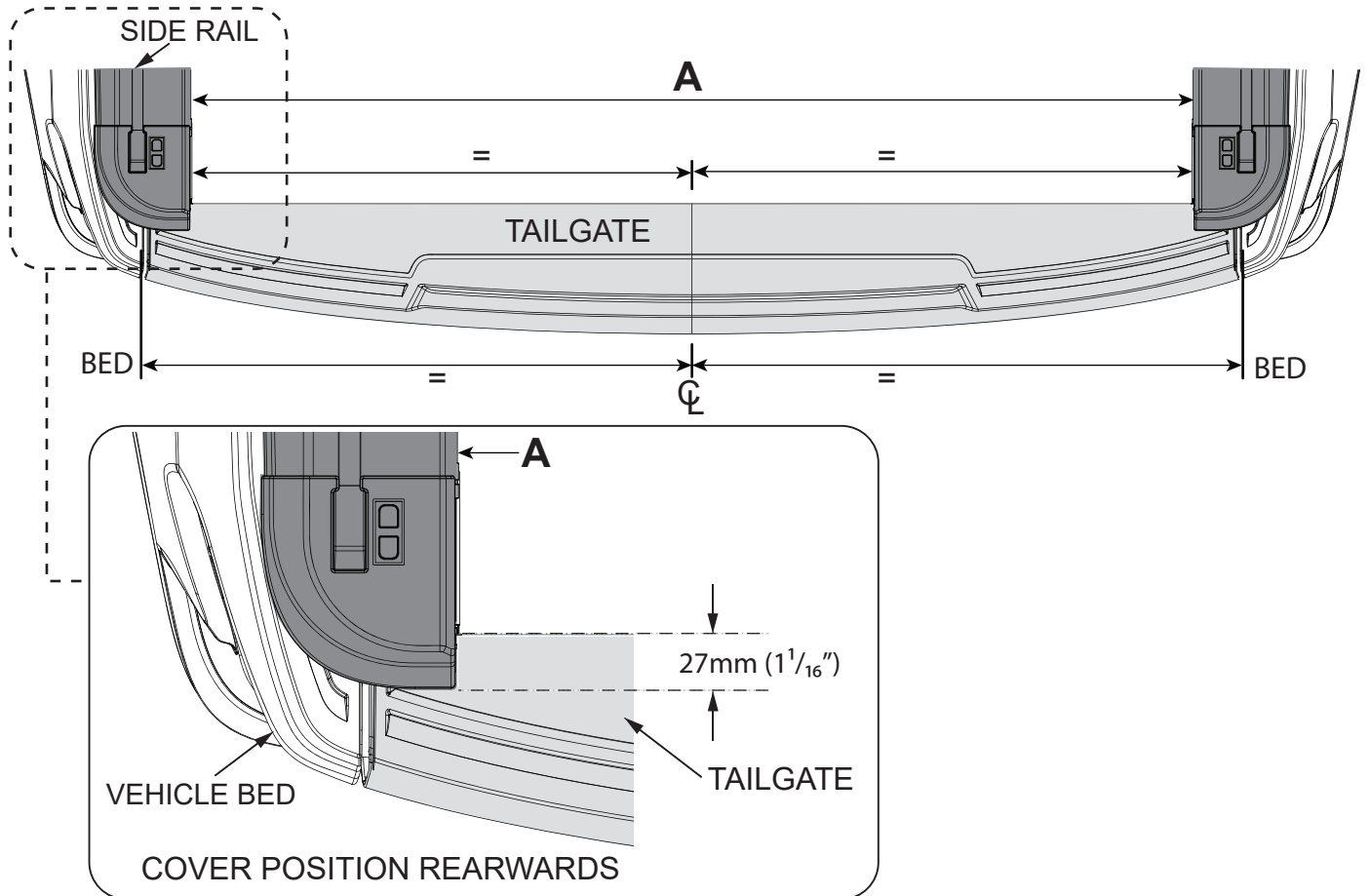
THIS SECTION LEFT INTENTIONALLY BLANK



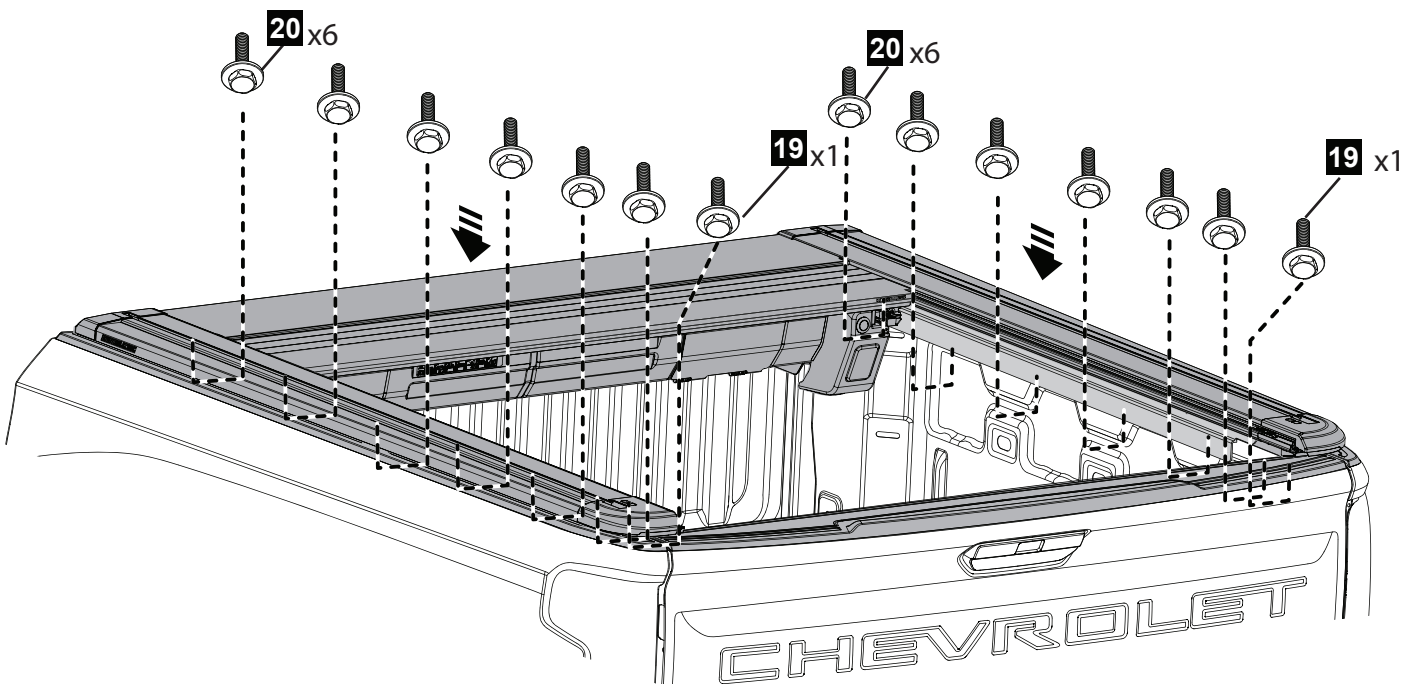
PULL THE CONNECTORS
NOT THE CABLE

- 1** Spray the top surface of the bed 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 bed. 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 all seals are sitting vertically as illustrated.

CENTRALISE AND ALIGN THE COVER TO THE MARKINGS



- 2 Adjust the front/back position of the cover so that it is 27mm rearward of the tailgate inner edge as shown. Apply masking tape at the centre of the tailgate. Measure the distance between the rear corners of the vehicle bed and draw a centre line on the masking tape. Measure the distance from the marked centre line to both rear corners of the RollTrac and ensure the side rails are parallel and equally distanced. Ensure seals are not deformed when repositioning cover.

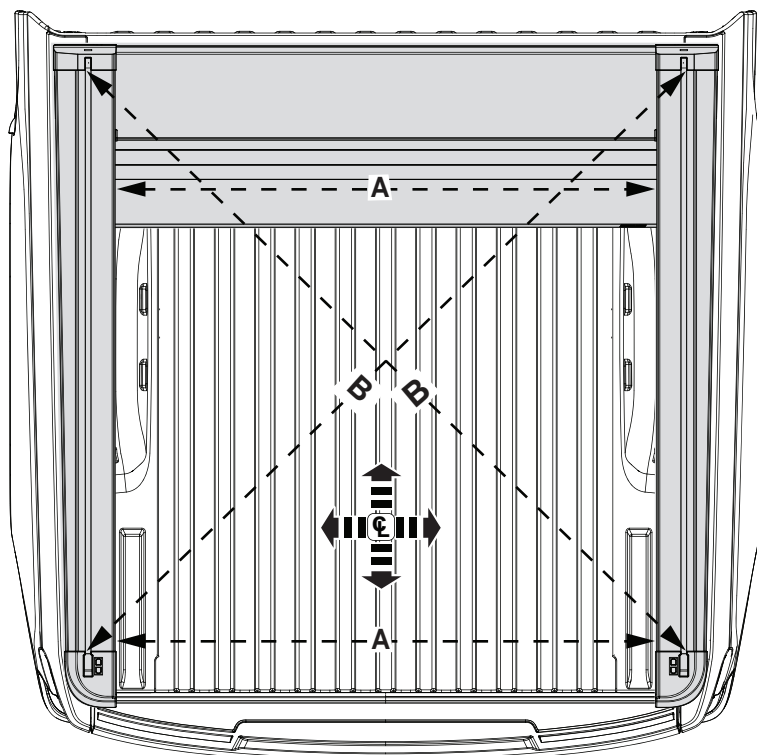


- 3 Assemble the Rolltrac side rail to the mount extrusion with screws on each side as shown, tighten loosely.

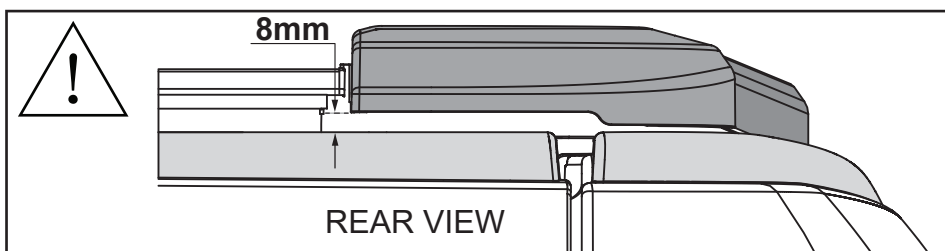
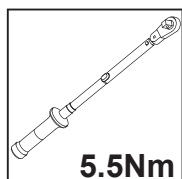
PERFORM FITMENT CHECK



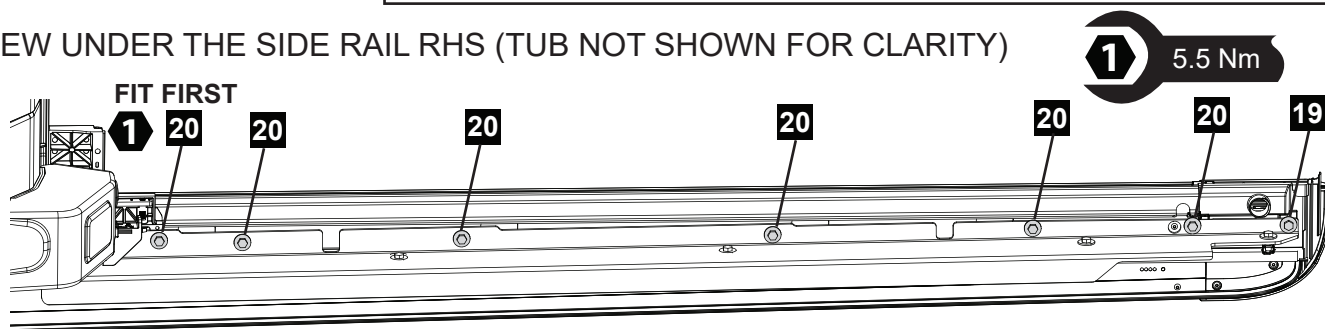
A = A B = B



- 4** Perform width check (using canister end as reference) and diagonal fitment check (mounting bolts may need loosening for adjustment). Open and close the cover by hand, checking for smooth operation and consistent 1.5-2.0mm side to side free-play of slat assembly within side rails. If there are any tight spots, then check side rail position and re-adjust side rail width as required.

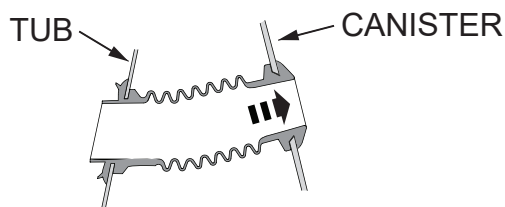


VIEW UNDER THE SIDE RAIL RHS (TUB NOT SHOWN FOR CLARITY)

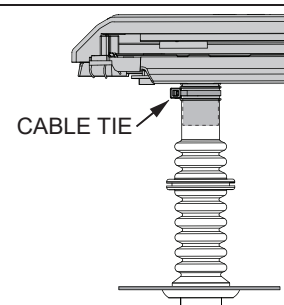


- 5** Working from RHS to LHS (to avoid one side lifting up) torque all screws (20)&(19) to 5.5Nm. Perform final fitment check as per step 4. **IMPORTANT:** Check the clearance between rear corner casting and top of tailgate, target is 8mm. Open and close the tailgate to check function of seal (makes contact with tailgate and does not over compress) if position requires adjustment refer to steps 12-15 (section A).

CONNECT FRONT DRAIN TUBES TO CANISTER



FIT REAR DRAIN TUBES TO SIDE RAILS

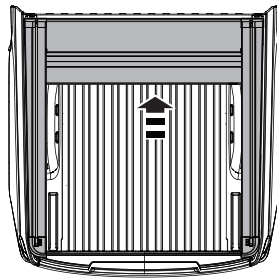
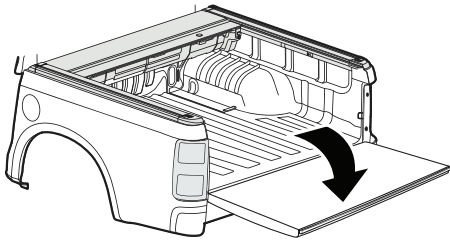


- 6** Connect the front drain tubes to the canister. Connect the rear drain tubes to side rails and secure with cable ties.

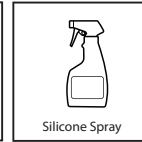
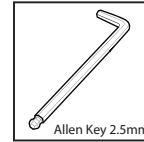
SILICONE LUBRICATION TO THE SPIRALS

(MODELS MAY VARY, IMAGES FOR REFERENCE ONLY)

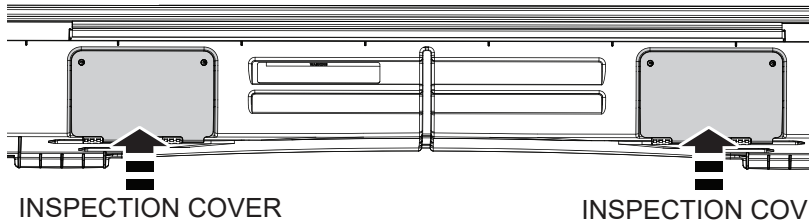
- 1** Open tailgate and EGR RollTrac



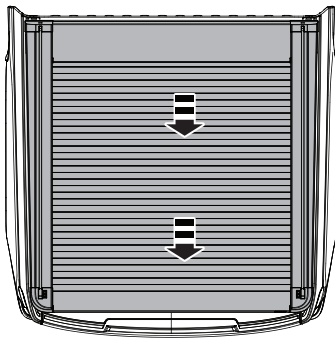
TOOLS REQUIRED:



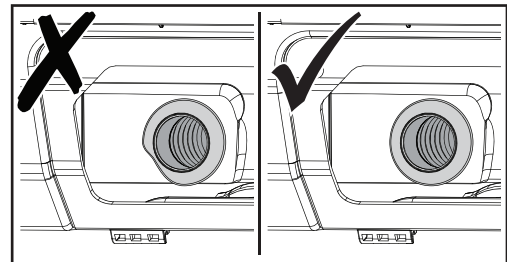
- 2** Using a 2.5mm Allen Key remove the 4 screws and open the inspection covers.
WARNING: Keep clear of moving parts and avoid unnecessary operation of the EGR RollTrac while inspection covers are open.



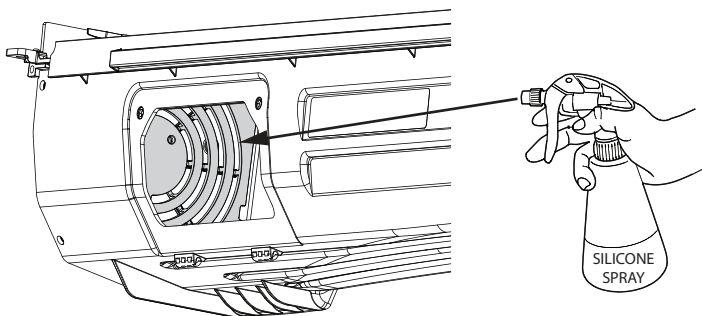
- 3** Close the EGR RollTrac to access canister internals



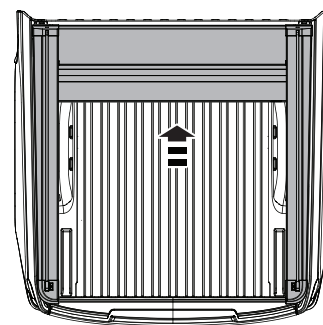
- 4** To avoid water leaks, look into the inspection points and check that the flanges of both front drain tubes are correctly engaged to the canister cover (without any kinking etc.), readjust if required.



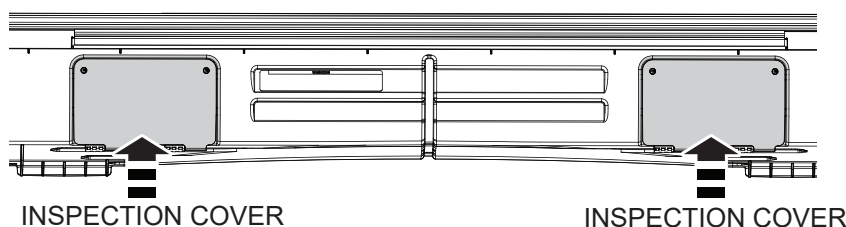
- 5** Using plastic compatible 100% Silicone Spray (ONLY) spray onto the spirals on both ends of the canister through the inspection points.



- 6** Open the EGR RollTrac



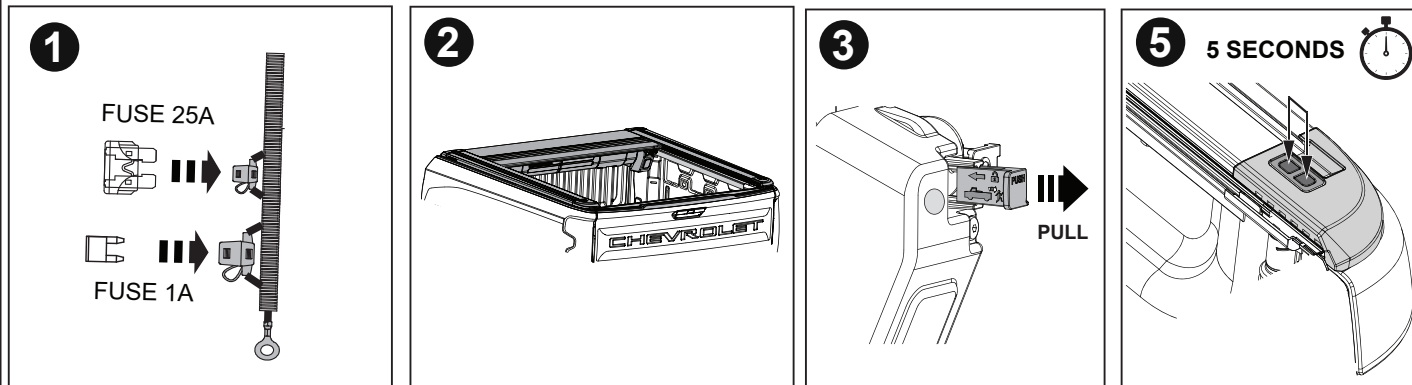
- 7** Close the inspection covers and secure with retained screws. Open and close the EGR RollTrac to distribute lubricant and check operation.



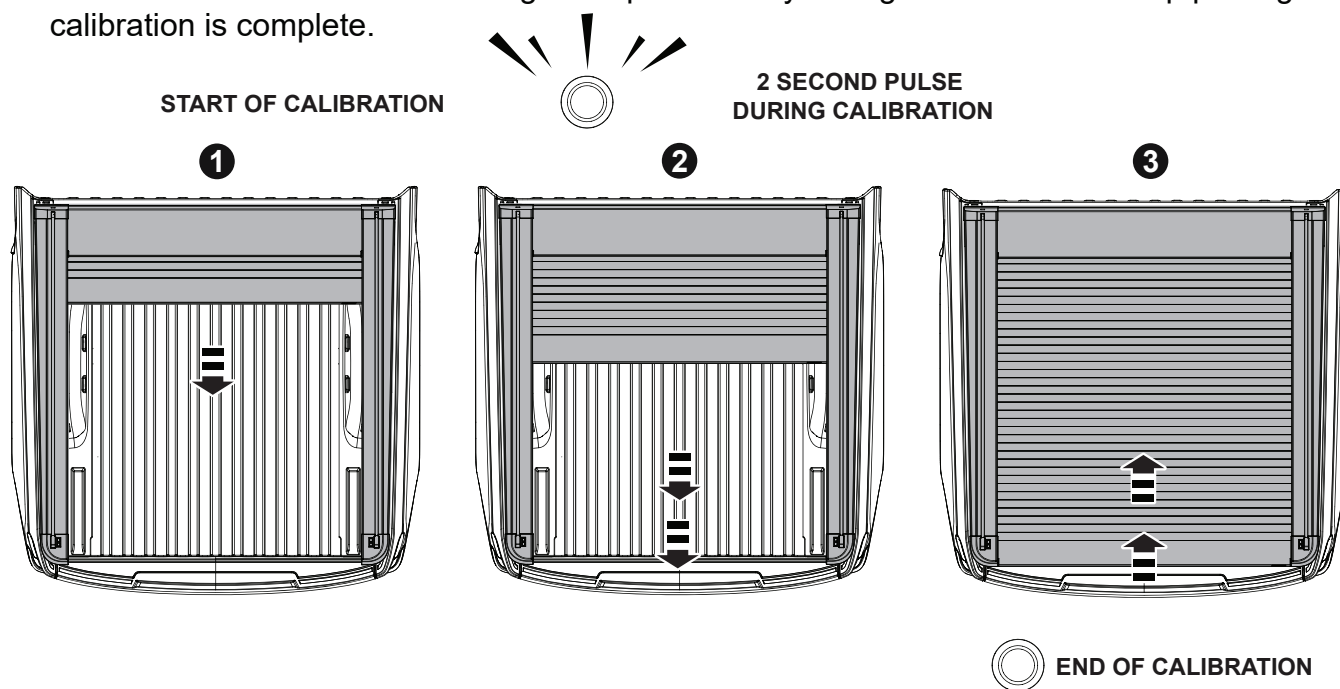
1. Insert fuse to EGR RollTrac harness.
2. Make sure the tailgate is closed.
3. Engage motor, pull out lever (clutch).
4. Make sure the vehicle is unlocked and driver door open.
5. Press both buttons and hold for 5 sec. until light illuminates.



WARNING: Keep obstructions clear of cover during calibration mode.

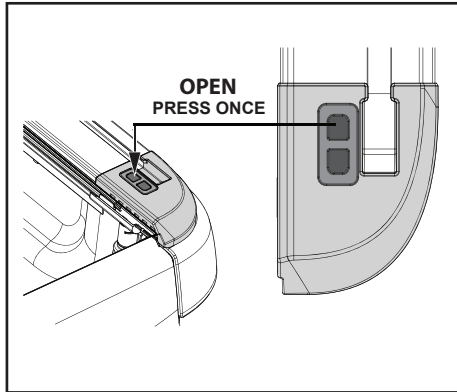
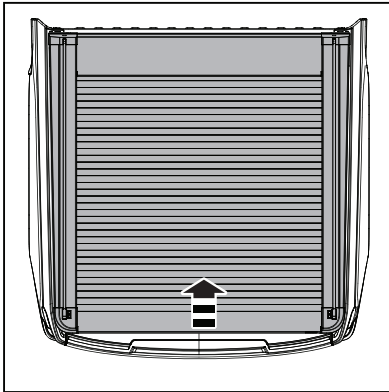


- Cover will CLOSE and OPEN once automatically.
- The EGR RollTrac internal LED light will pulse slowly during calibration and stop pulsing when calibration is complete.



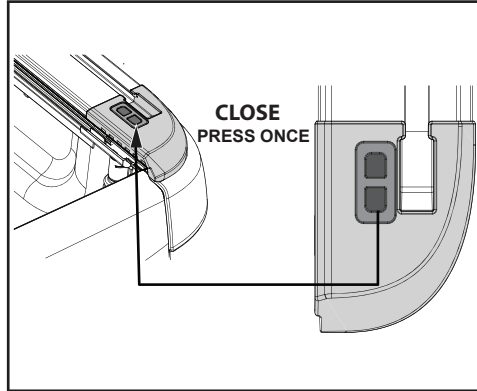
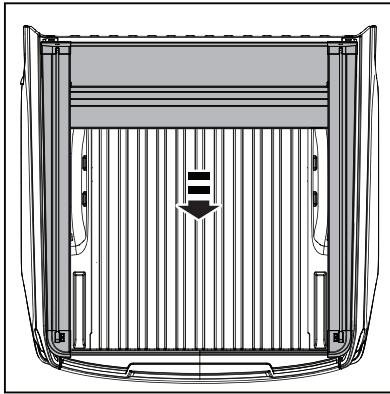
OPENING AND CLOSING PROCEDURE

Electric Opening Procedure:



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

Electric Closing Procedure:



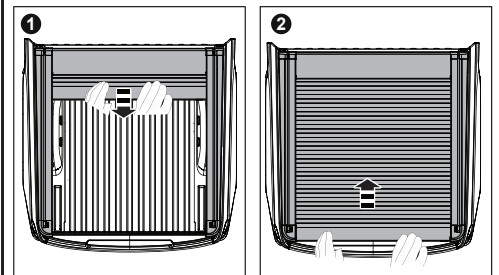
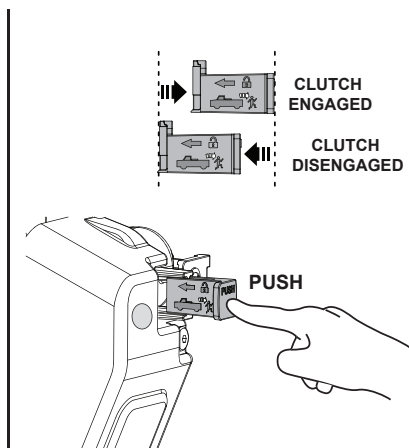
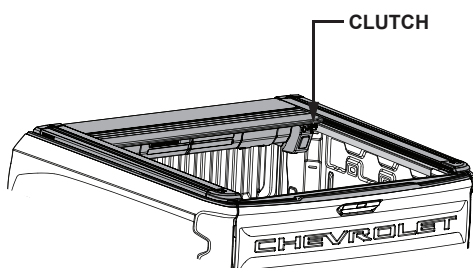
1. Press the rear button on the EGR RollTrac side rail as shown.

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.

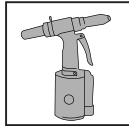
Manual Opening and Closing Procedure:

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.

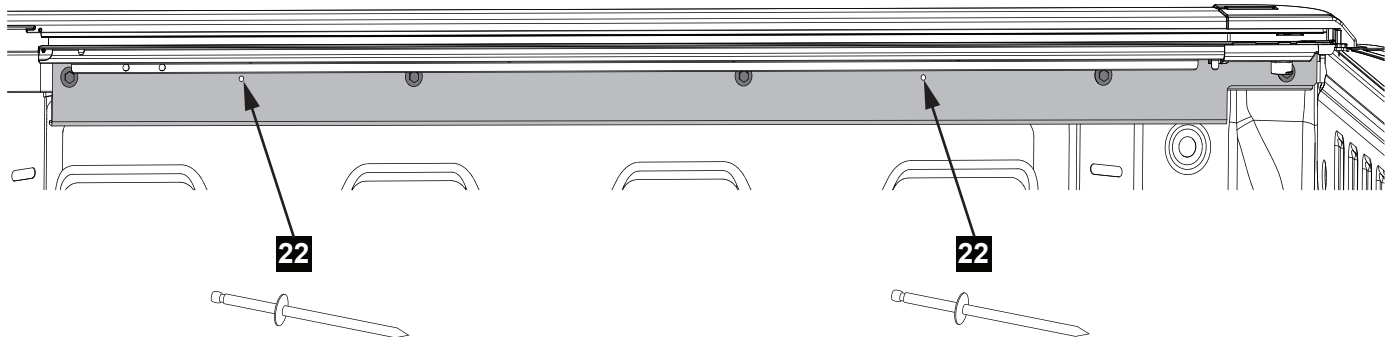
IMPORTANT: If clutch was disengaged, calibration procedure needs to be re-run prior to electric operation.



RIVETING SIDE BRACKETS



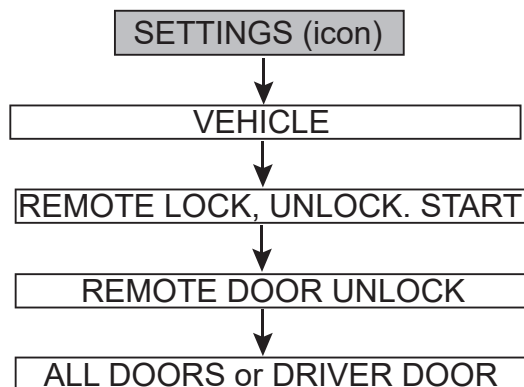
ROLLTRAC NOT SHOWN FOR CLARITY (RHS)



- 1 After running all fitment checks, confirming all functions and running calibration, drill the 2 hole locations using 5mm (3/16") drill bit. Secure the brackets with rivets as shown. Repeat for LHS.
NOTE: Apply rust inhibitor to drilled holes.

KEY FOB OPERATION

IMPORTANT: We recommend that you program your key fob to lock and unlock all doors using one click only. This function can be set on your infotainment screen using the vehicle system control function/setup:



LOCKING / AUTO CLOSE PROCEDURE

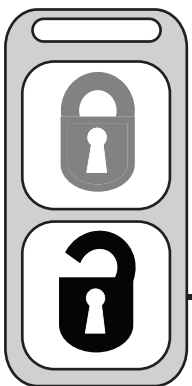
Key Fob



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

Key Fob



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.