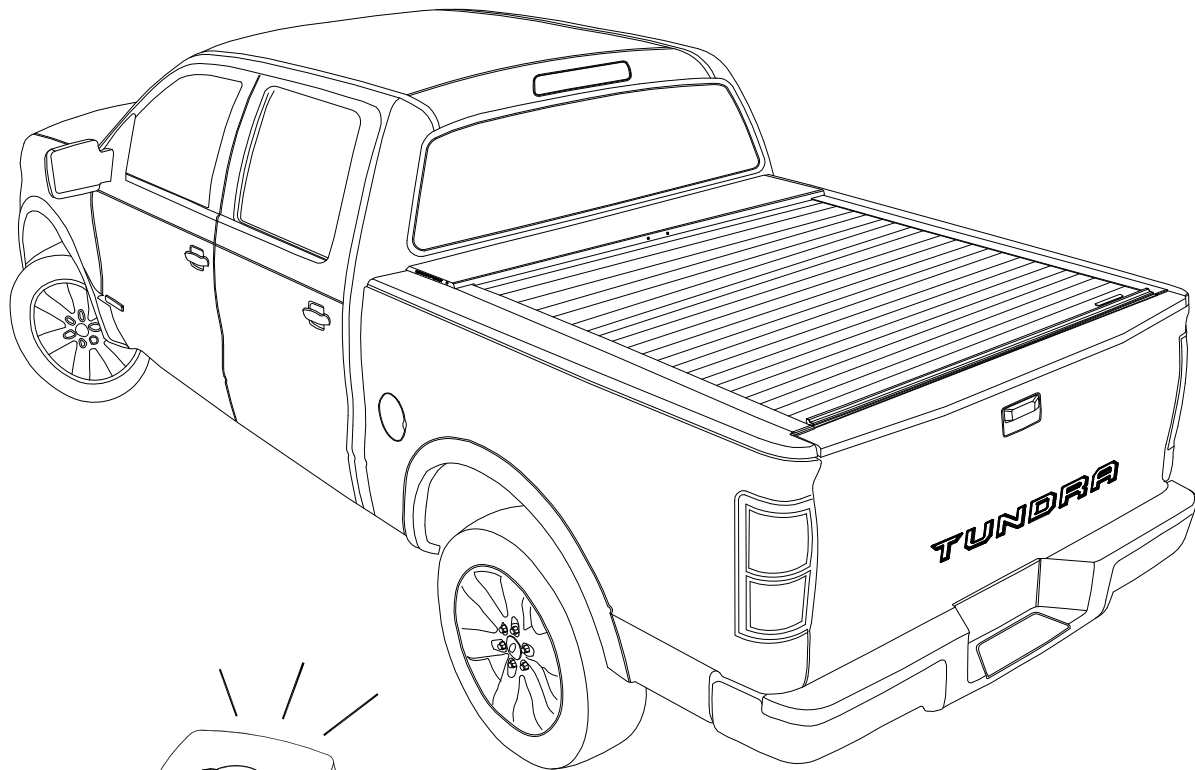




E - Series Installation Guide

Toyota Tundra

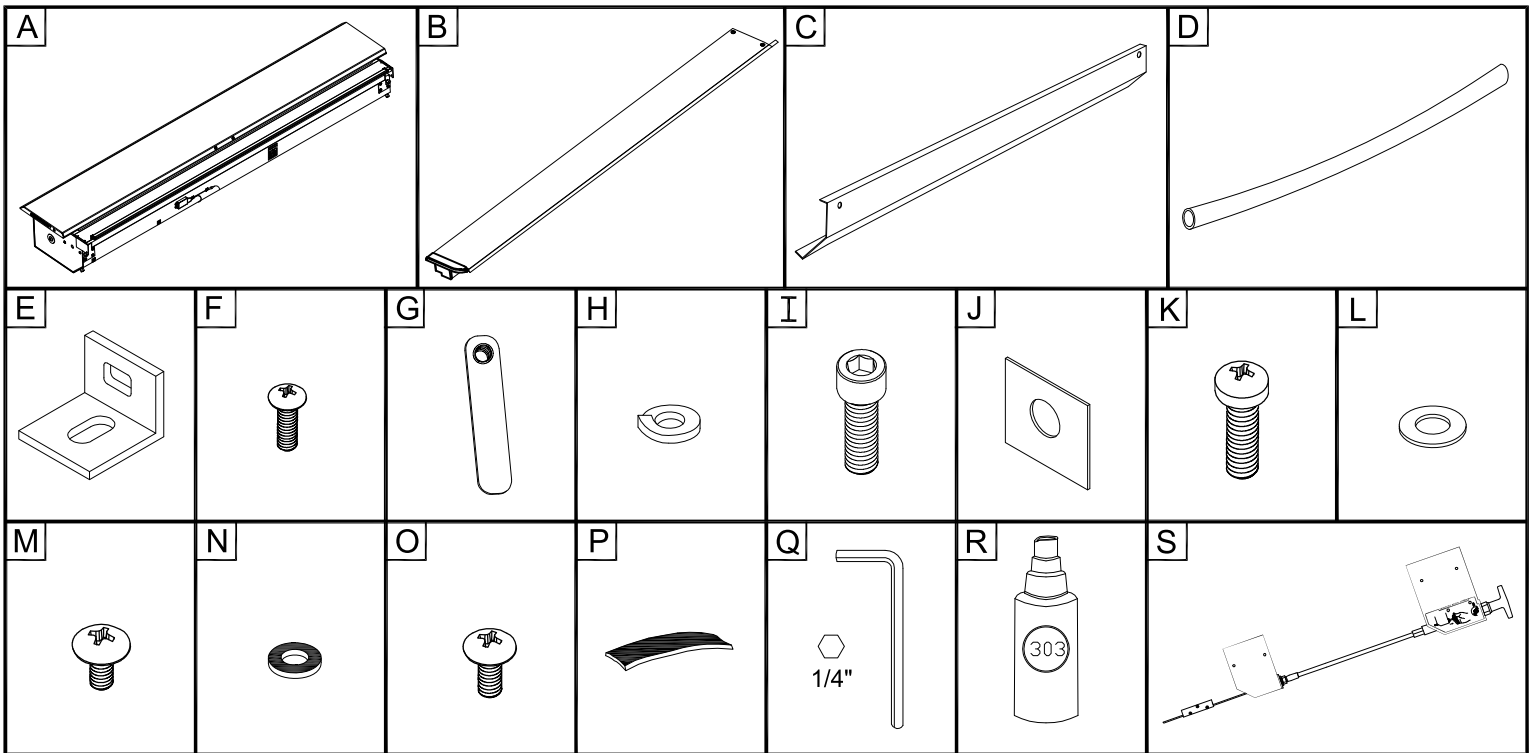


Product Code
RC575E - RC576E
RC575E-XT - RC576E-XT

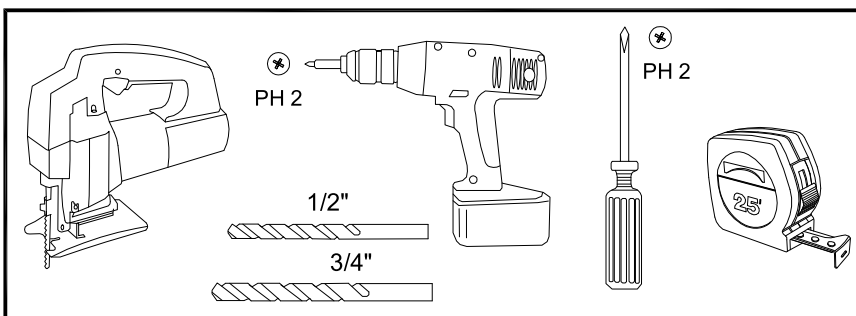
Note: Installation is the same
for both E and XT Series track.

Parts List

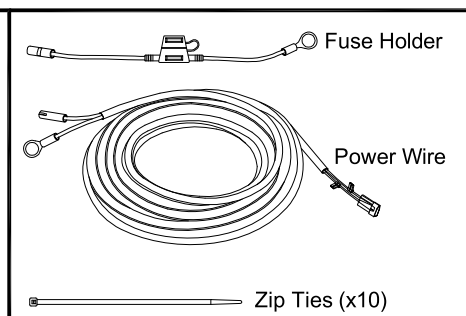
Item	Part Name	Qty.	Item	Part Name	Qty.	Item	Part Name	Qty.
A	Housing	1	G	Cargo Nut	6	M	1/4-20 x 3/8" Screw	4
B	Track	2	H	5/16" Lock Washer	4/6	N	Rubber Washer	4
C	Cargo Shield	1	I	5/16" x 3/4" Cap Screw	4/6	O	1/4" Lid Screw	2
D	Drain Tube	2	J	Shim	4/6	P	Butyl Caulk Strip	4
E	Tundra "L" Bracket	4/6	K	6m x 25mm Pan Head	4/6	Q	Allen Wrench (1/4")	1
F	#10-24 Screw	6	L	1/4" Flat Washer	4/6	R	303 Vinyl Protector	1
						S	Override Cable	1



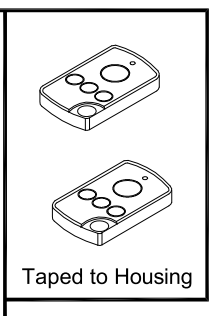
Tools Needed



Power Wire / Connectors



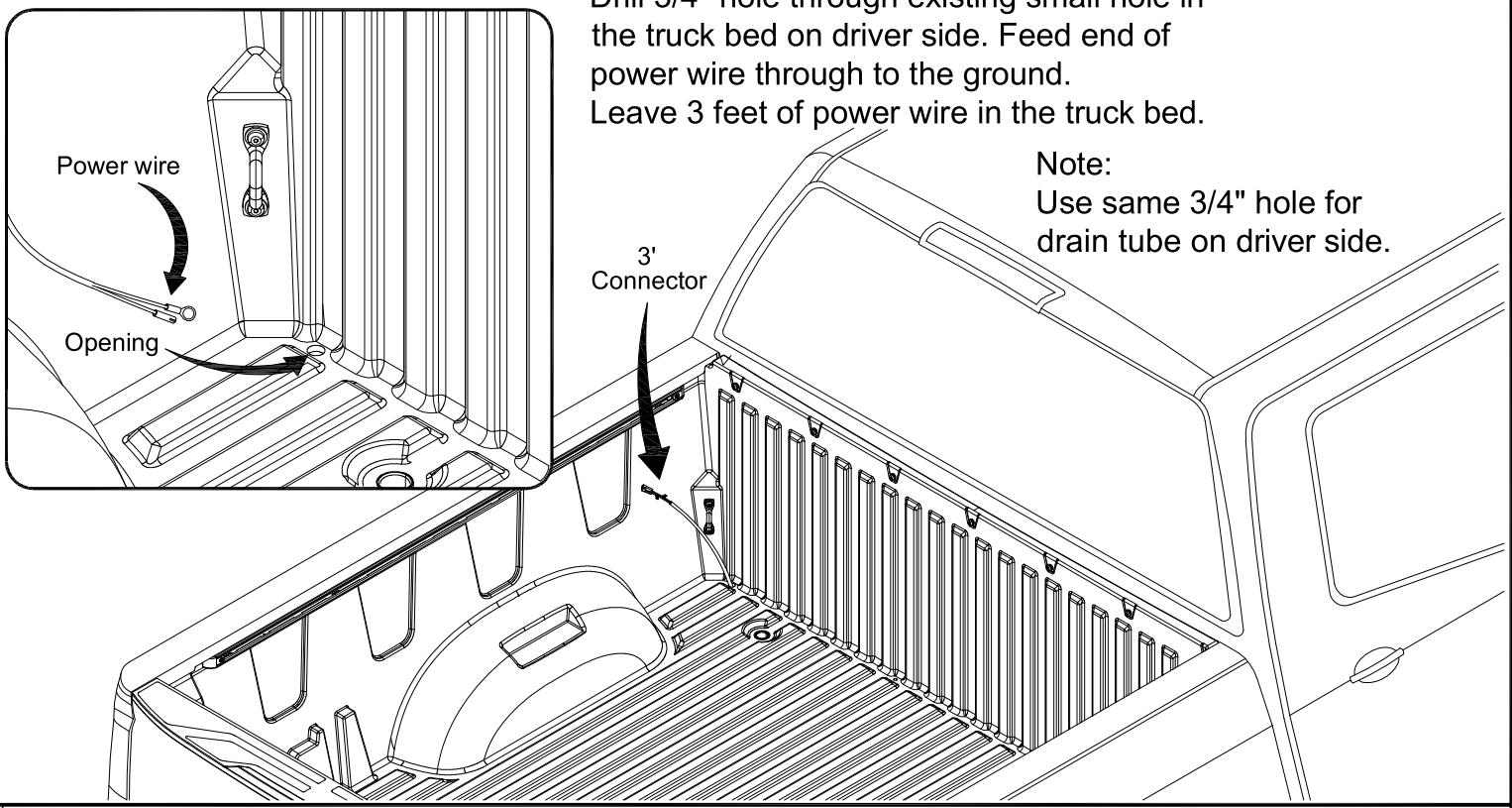
Remotes



1

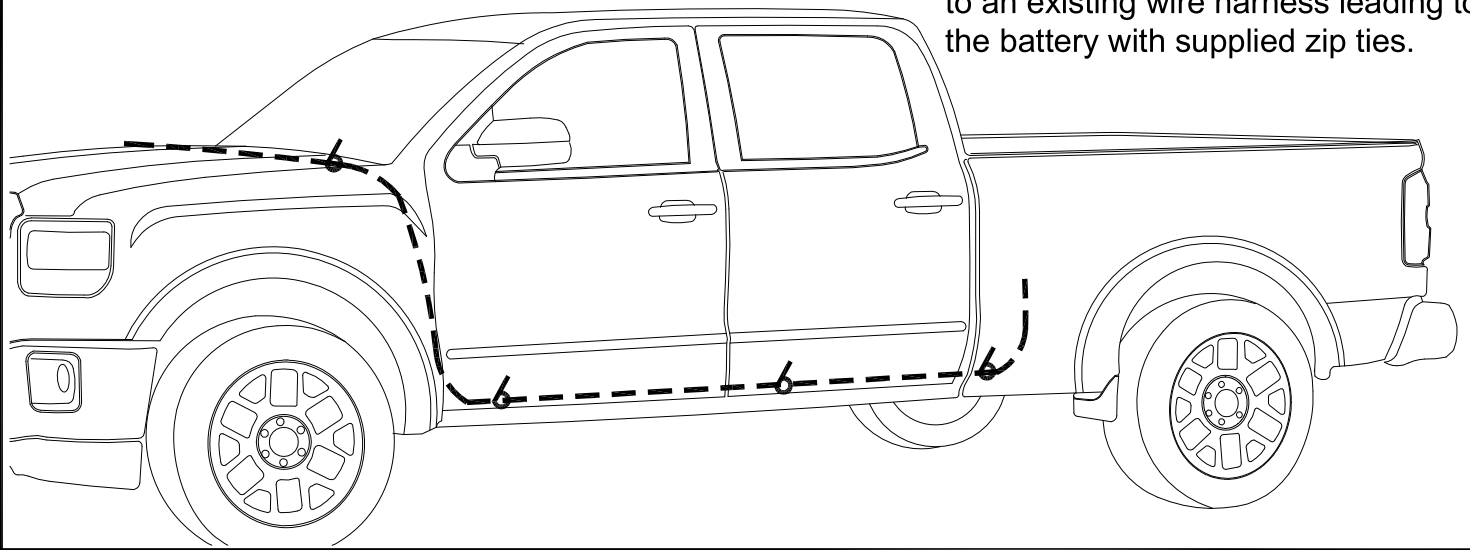
Drill 3/4" hole through existing small hole in the truck bed on driver side. Feed end of power wire through to the ground. Leave 3 feet of power wire in the truck bed.

Note:
Use same 3/4" hole for drain tube on driver side.



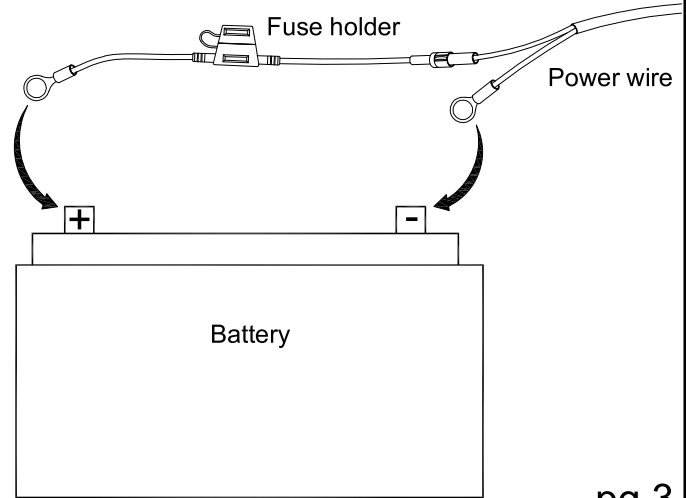
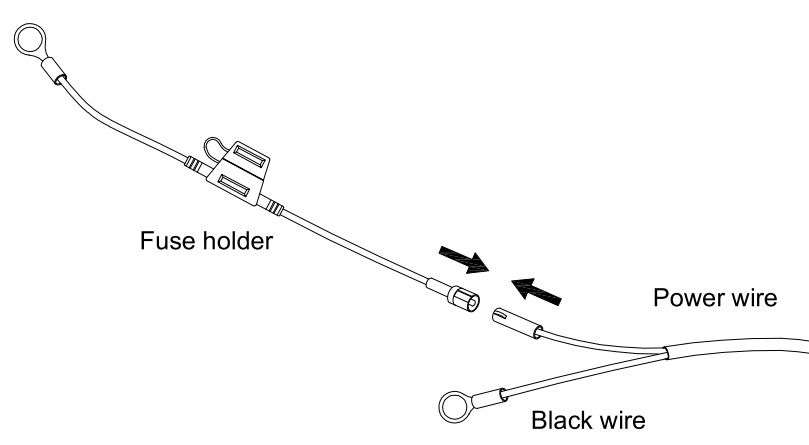
2

Feed power wire under the truck securing to an existing wire harness leading to the battery with supplied zip ties.

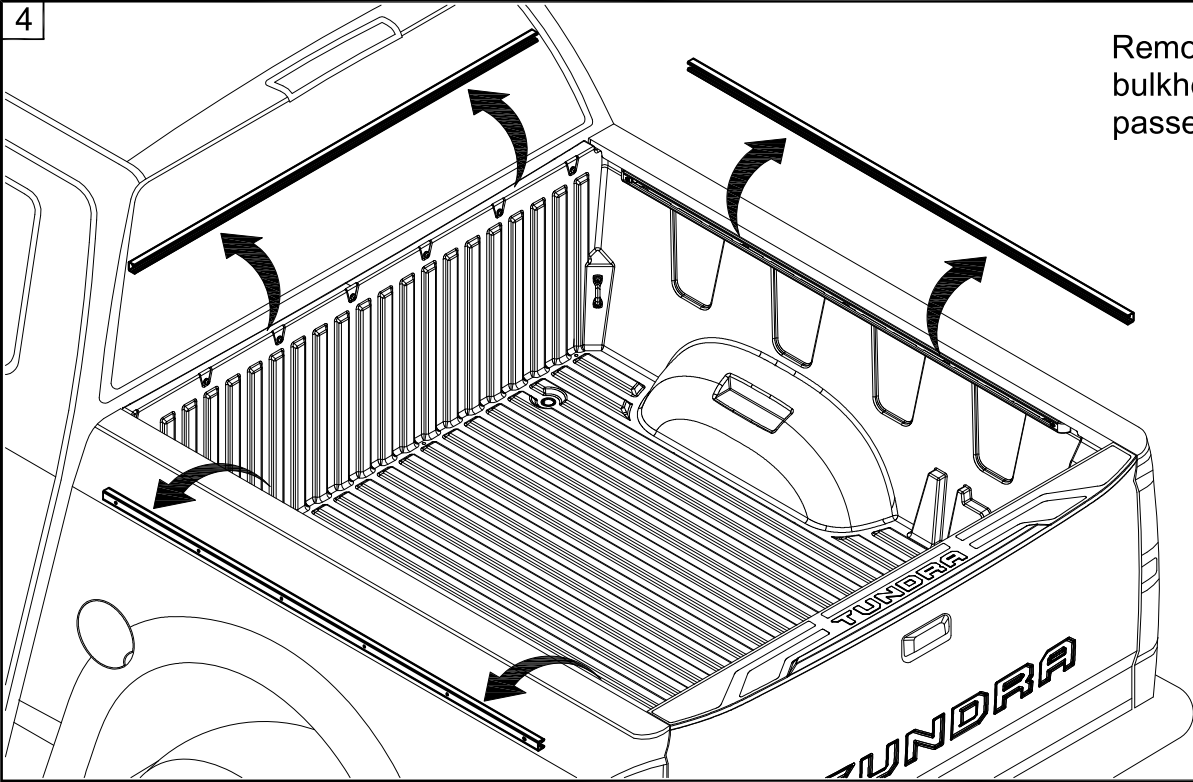


3 Connect the fuse holder to the white wire connector.

Connect to battery.



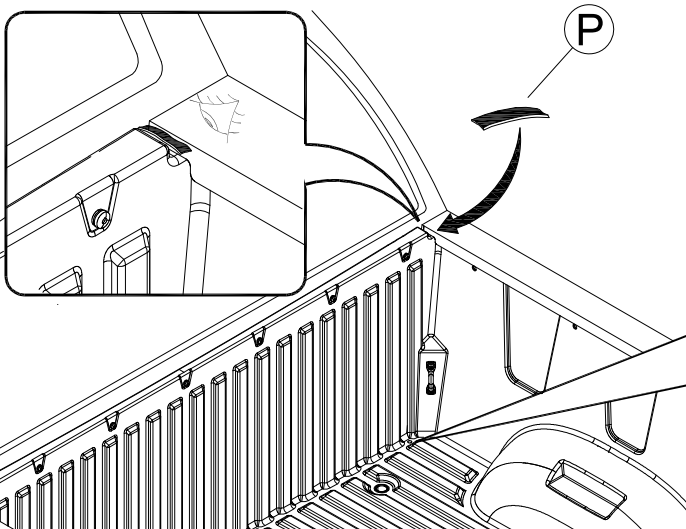
4



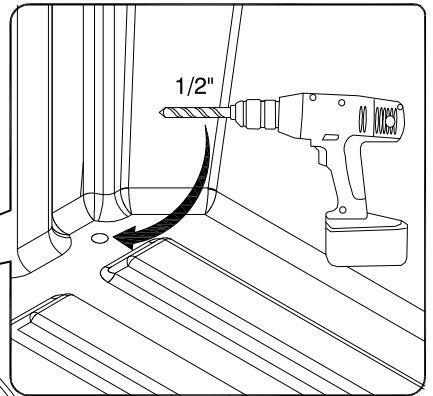
Remove rail channels at bulkhead and on driver and passenger side.

5

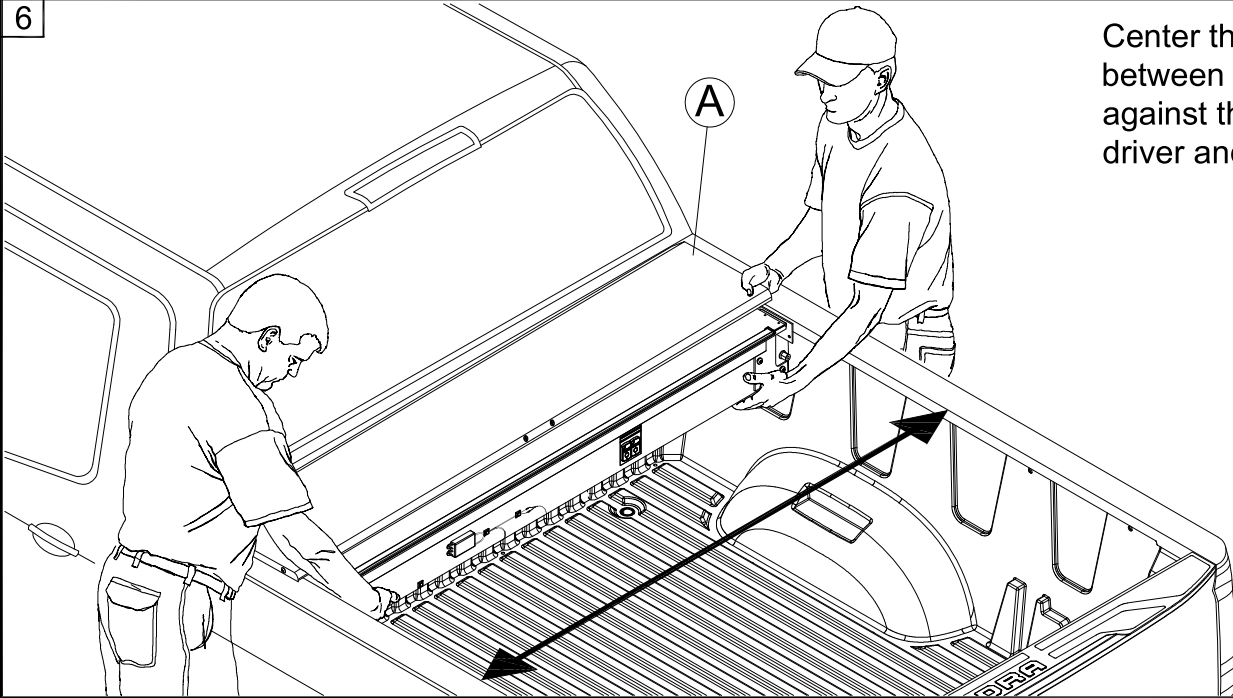
Press butyl strip (P) between the seam on driver and passenger side.



Drill 1/2" hole through existing hole in bed floor on passenger side.



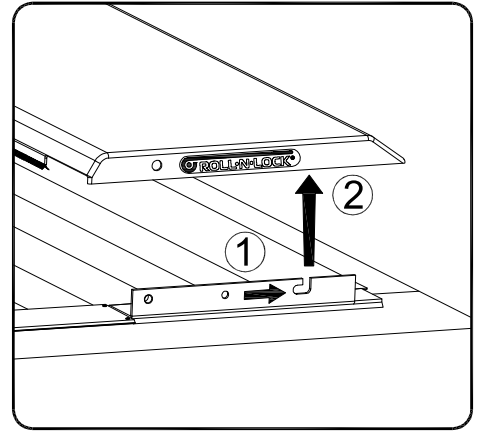
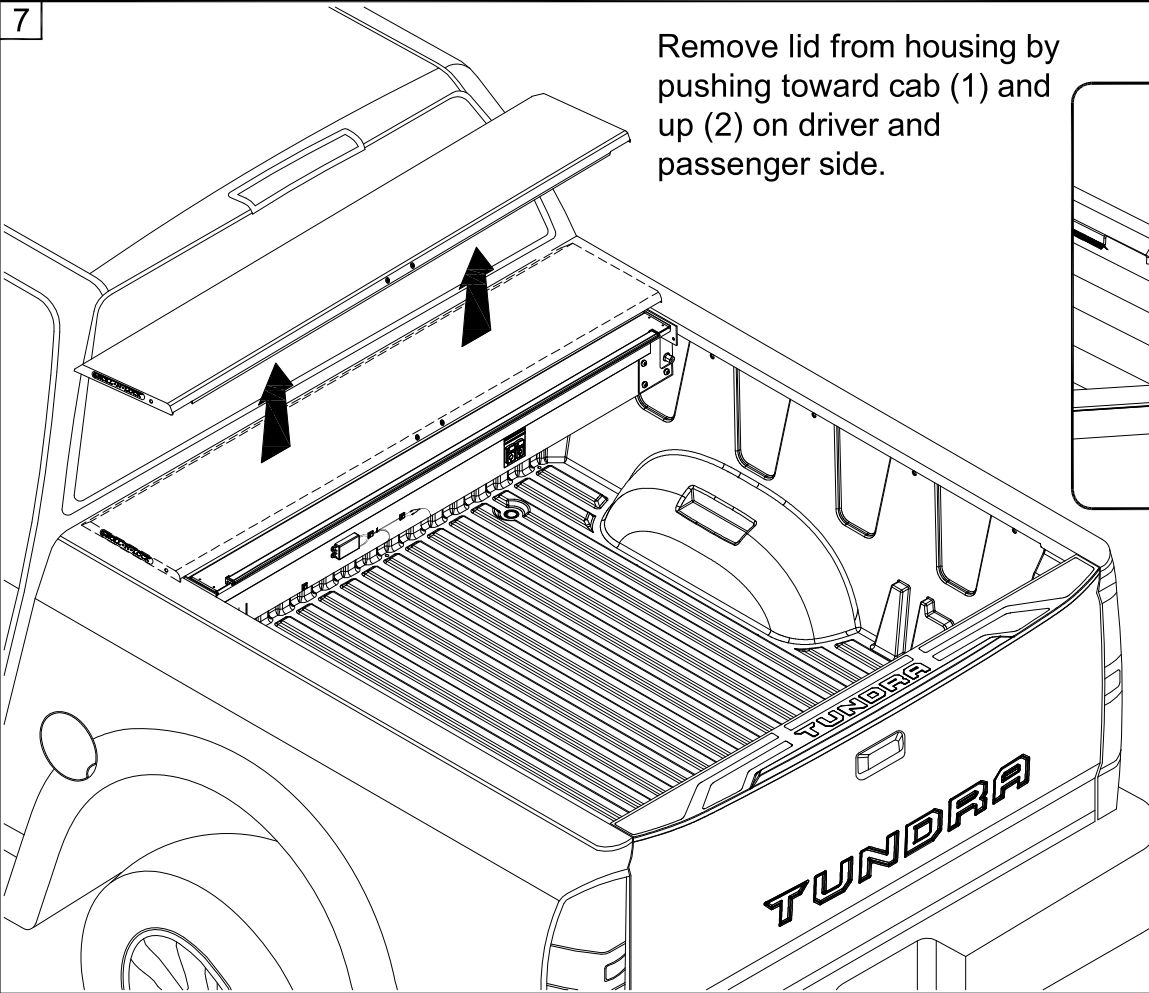
6



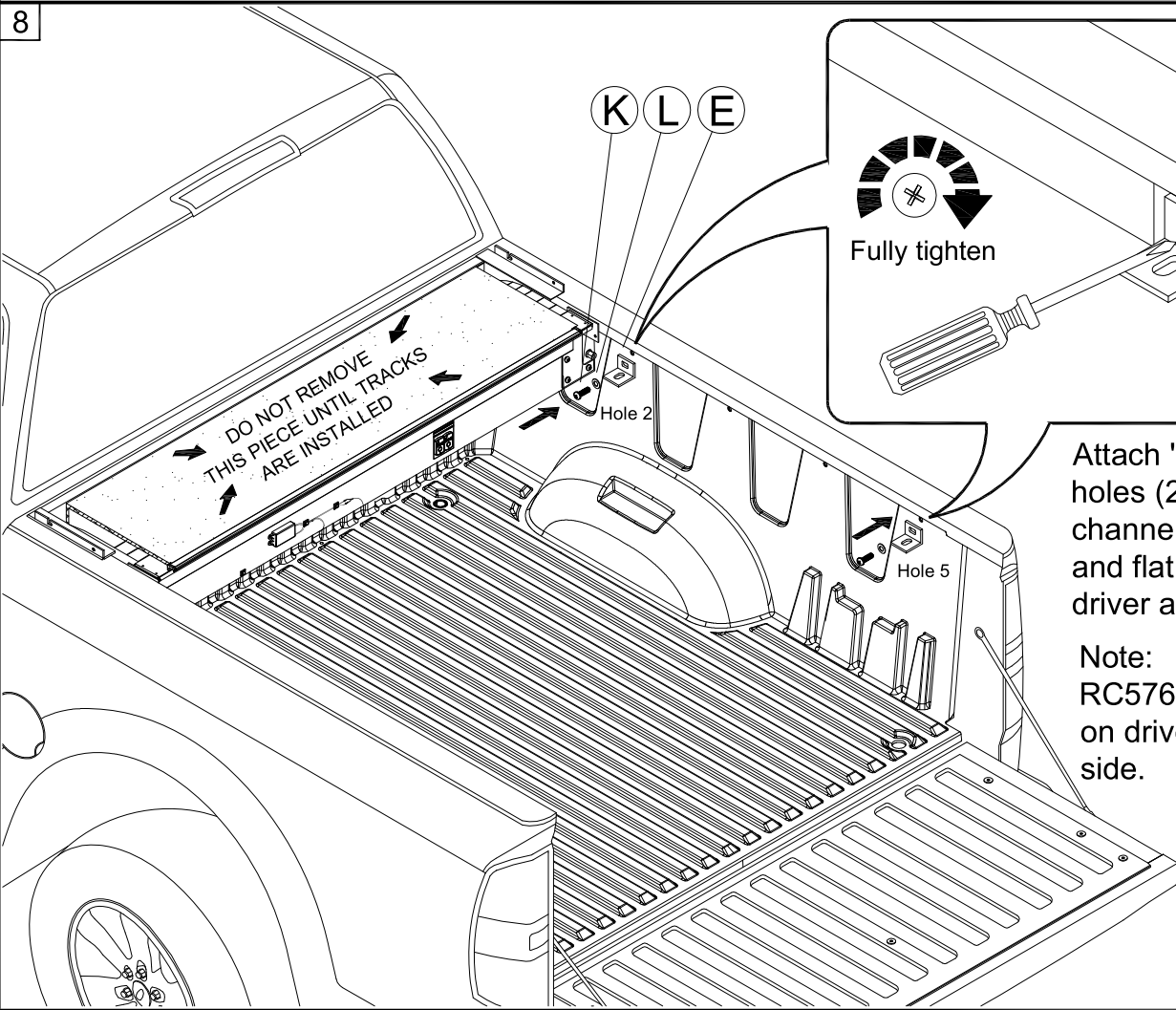
Center the Housing (A) between the bed rails up against the bulkhead on driver and passenger side.

7

Remove lid from housing by pushing toward cab (1) and up (2) on driver and passenger side.



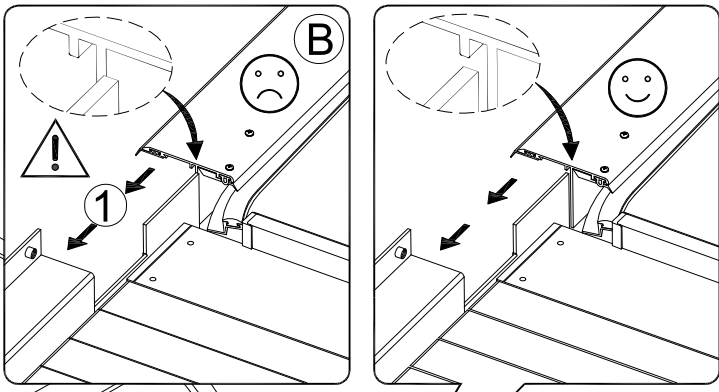
8



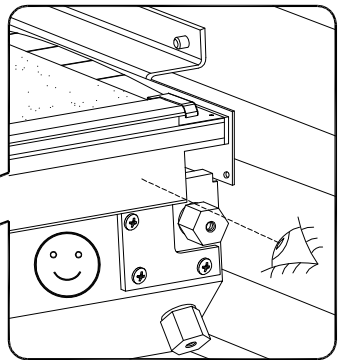
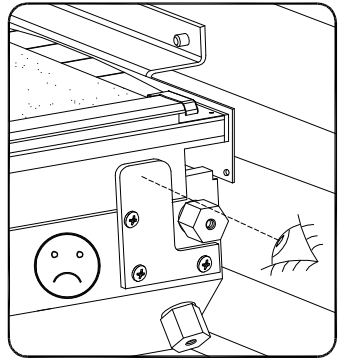
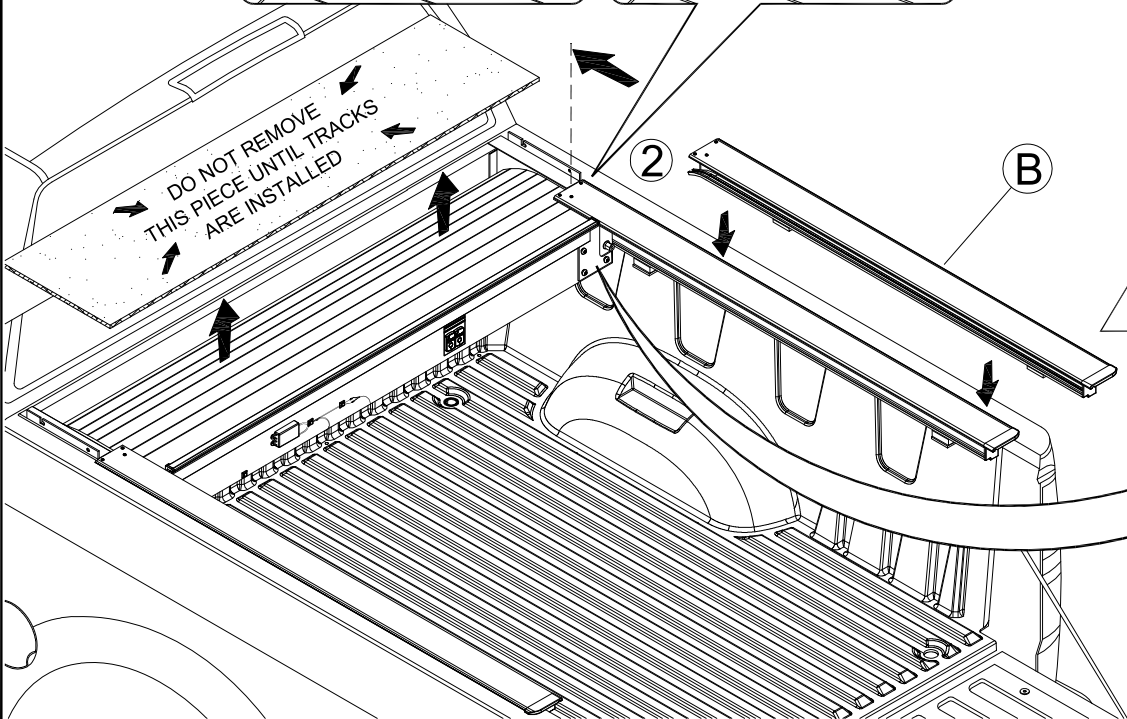
Fully tighten

Attach "L" bracket (E) to holes (2) and (5) from rail channels using screw (K) and flat washer (L) on driver and passenger side.

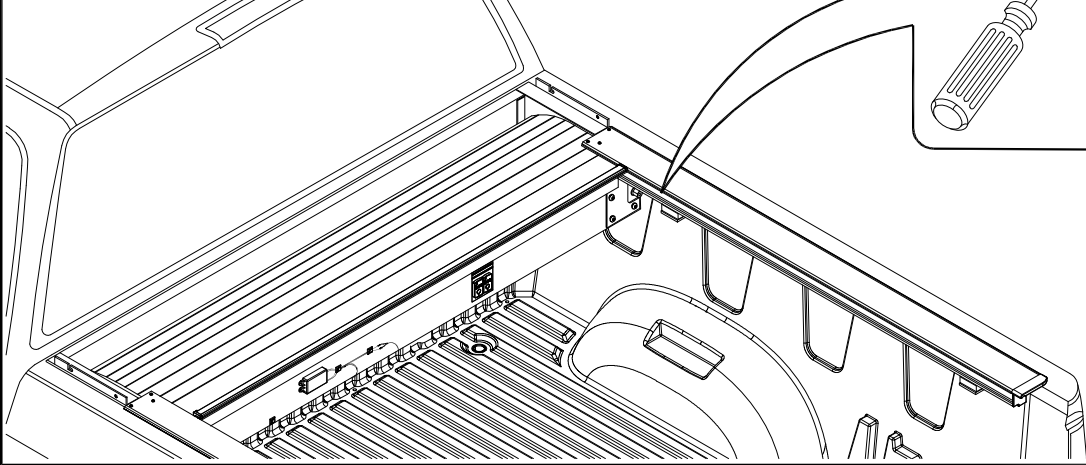
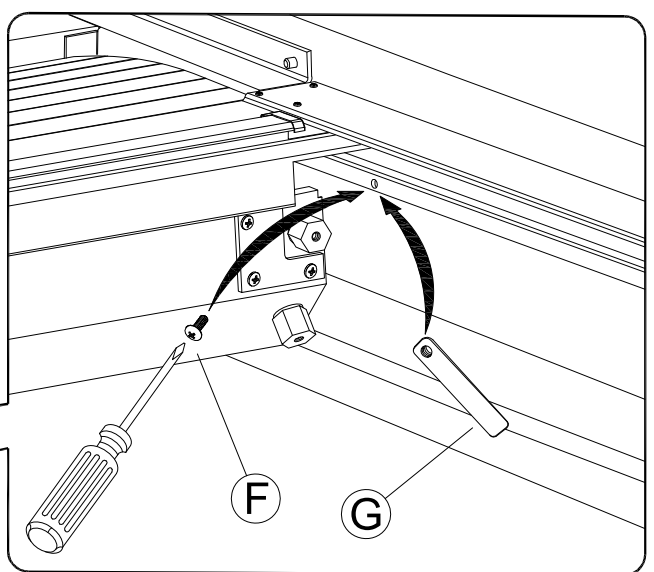
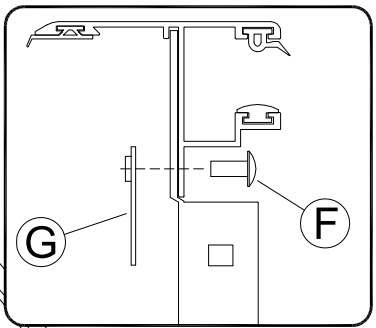
Note:
RC576E has (3) "L" brackets on driver and passenger side.



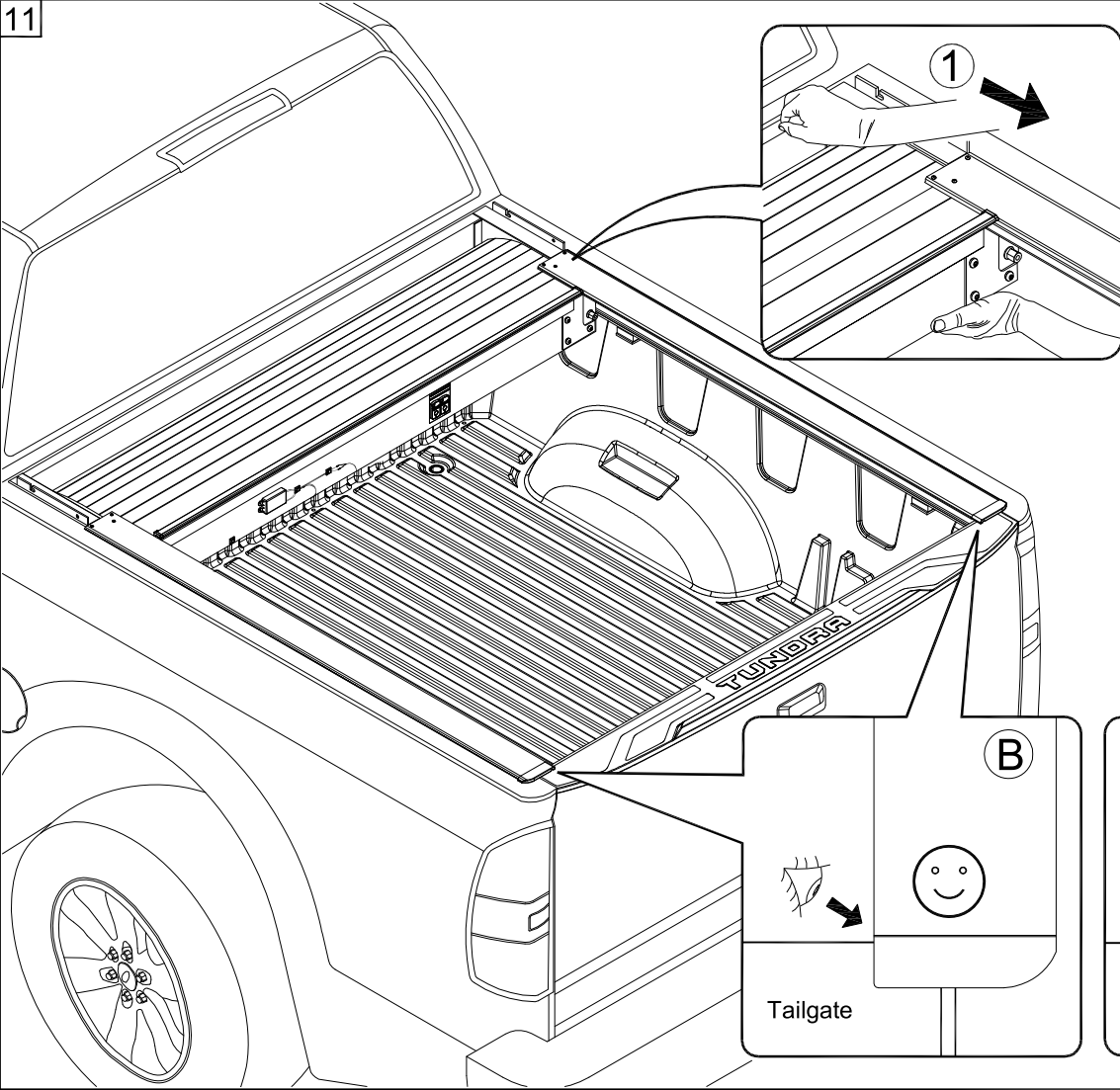
(1) Key tracks (B) onto housing stems.
 (2) Make sure the edge of the tracks butt up against housing on driver and passenger side.



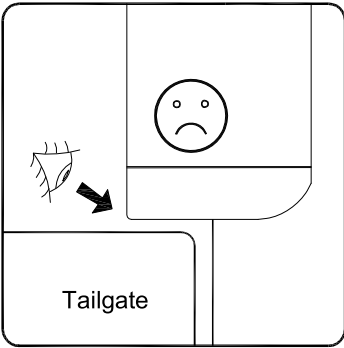
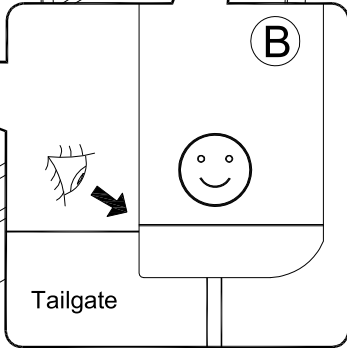
Secure tracks (B) to housing stem on driver and passenger side using cargo nut (G) and #10-24 screw (F).



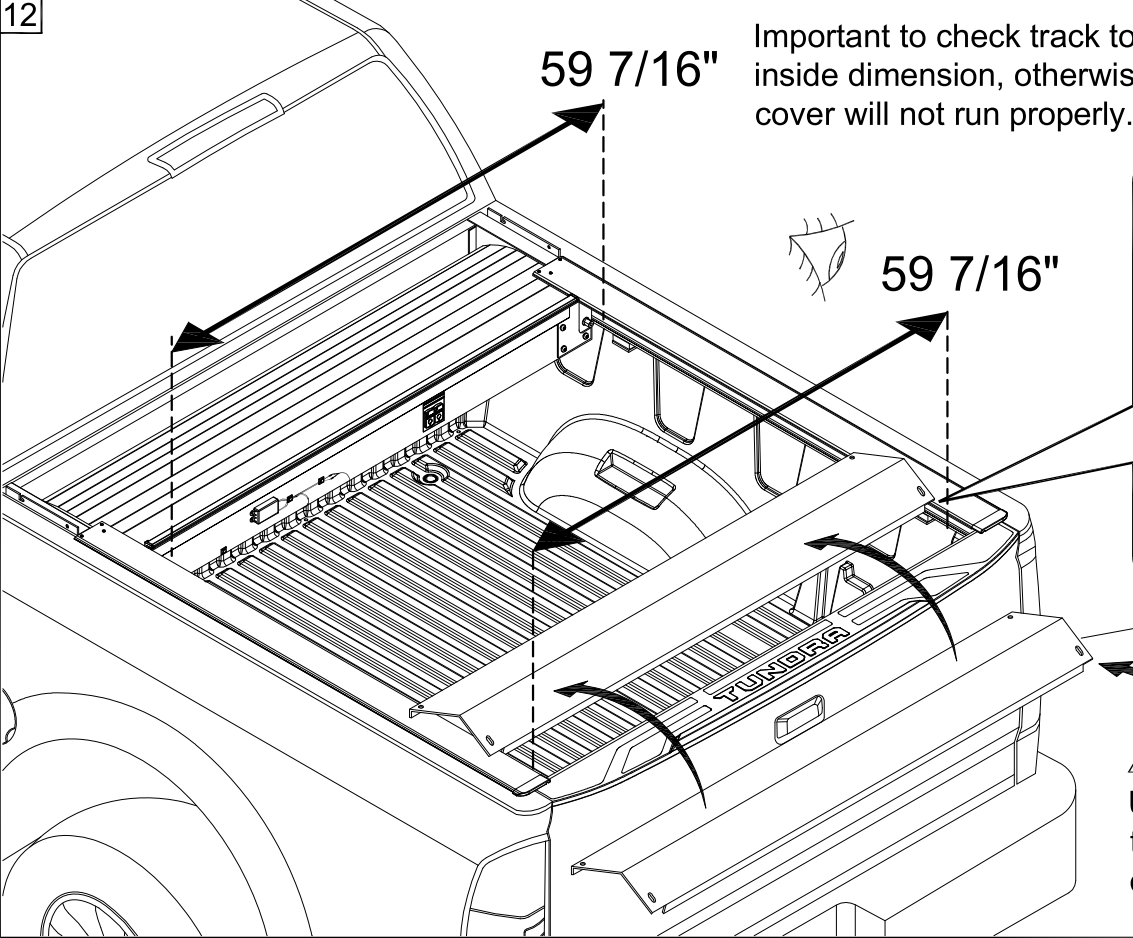
11



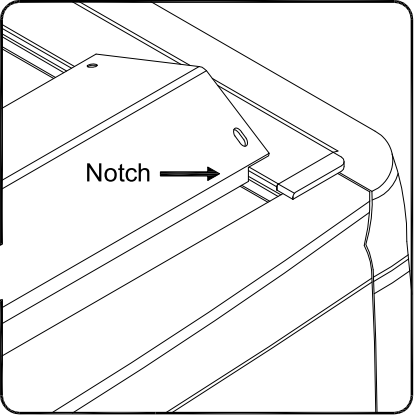
Close tailgate, shift the housing (A) back so the end of the tracks (B) are up against the tailgate on driver and passenger side.



12

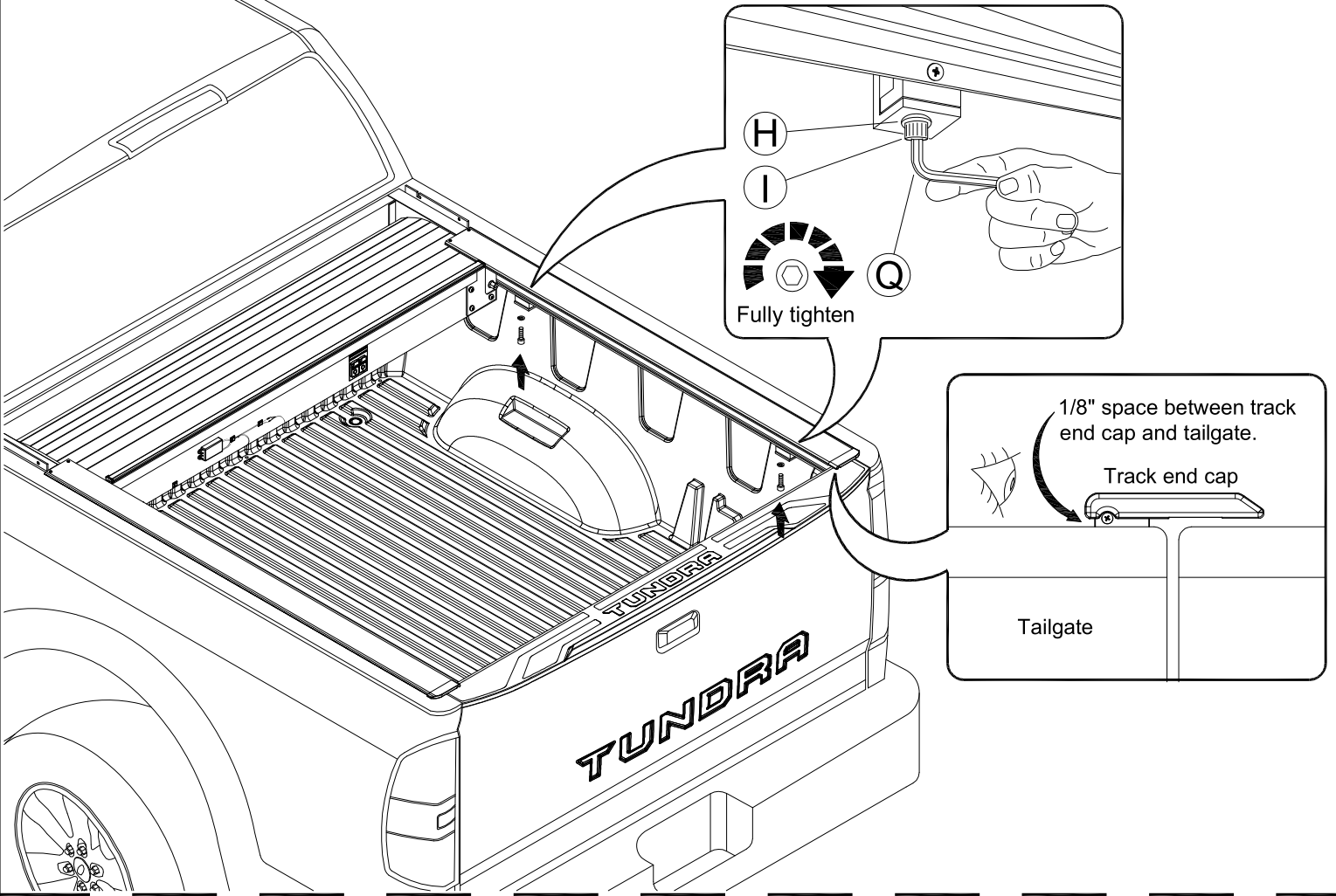


Important to check track to track inside dimension, otherwise the cover will not run properly.



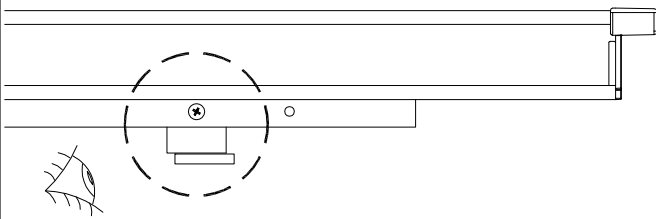
(C)
 Use cargo shield (C) notches to ensure correct spacing of tracks.

Once tracks (B) are correctly spaced and adjusted to the correct height, tighten fasteners at the back (tailgate) first on driver and passenger side. Tighten fasteners at front second.

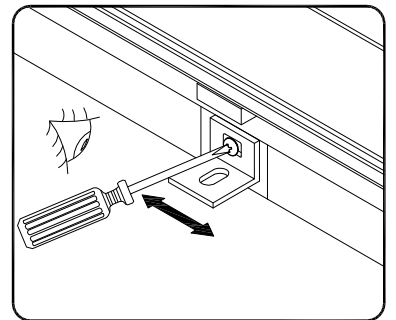


Track Adjustment

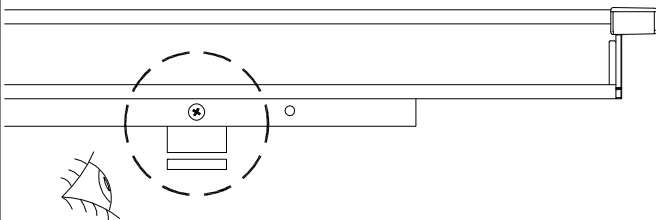
Angle and track clamp do not line up.



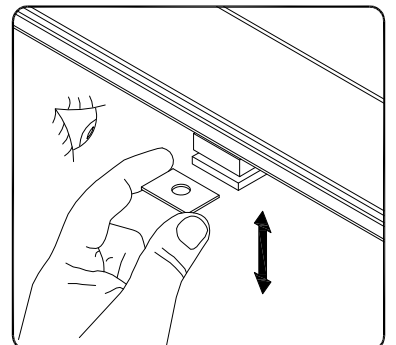
Lift track and shift angle to line up with track clamp.



Space between track and angle.

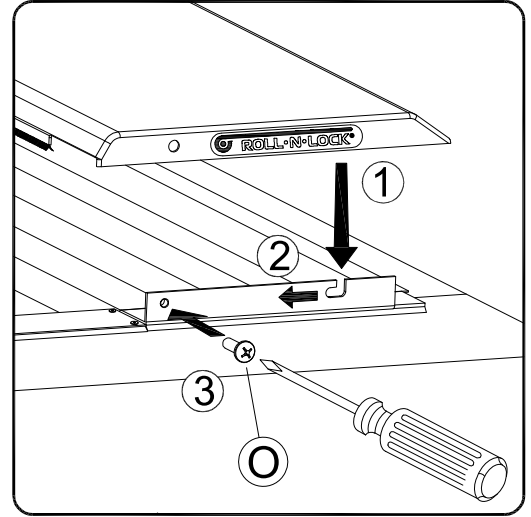
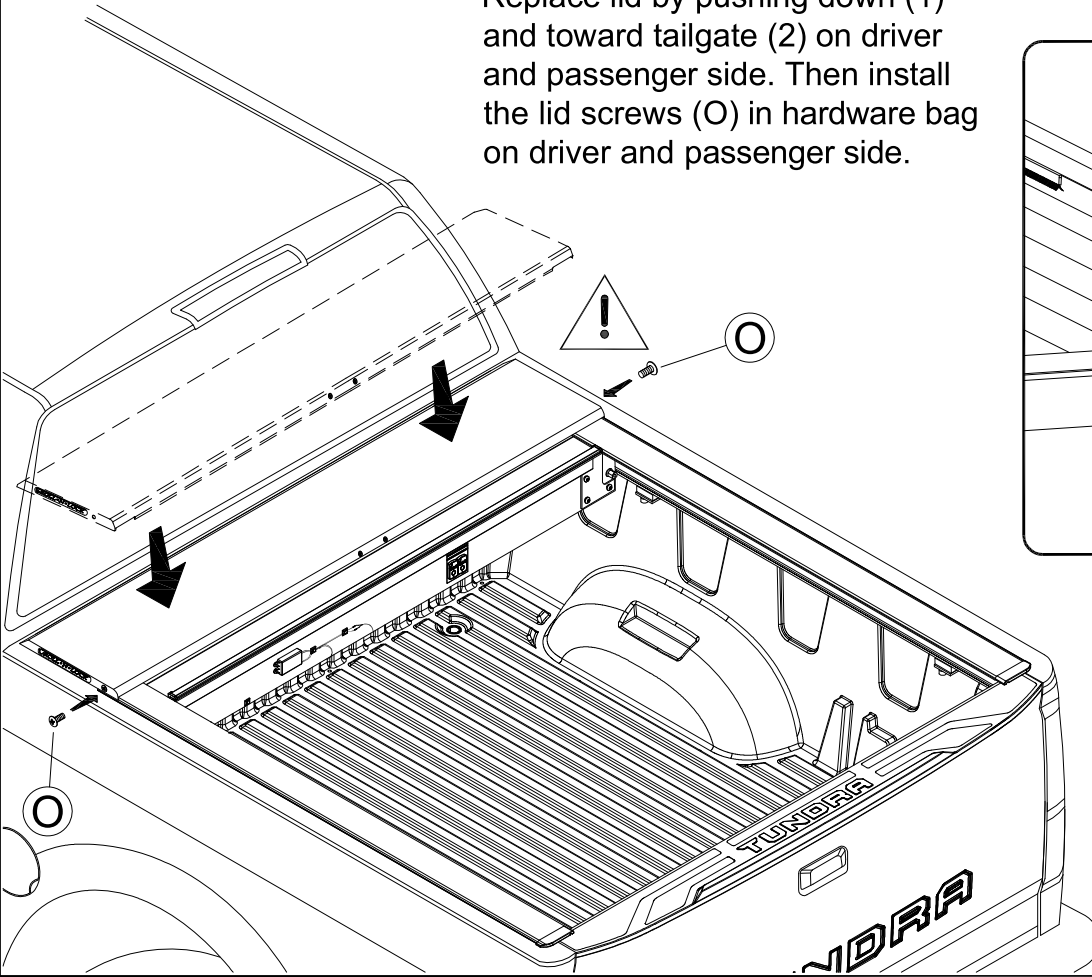


Use supplied shim between angle and track clamp to adjust height of track.



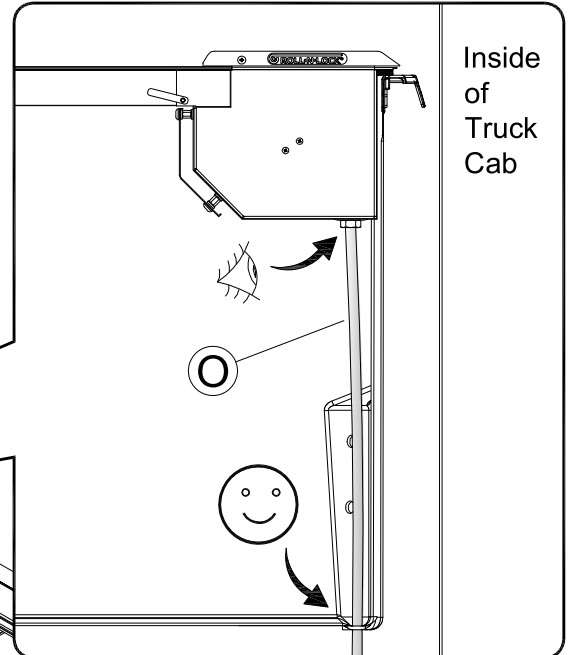
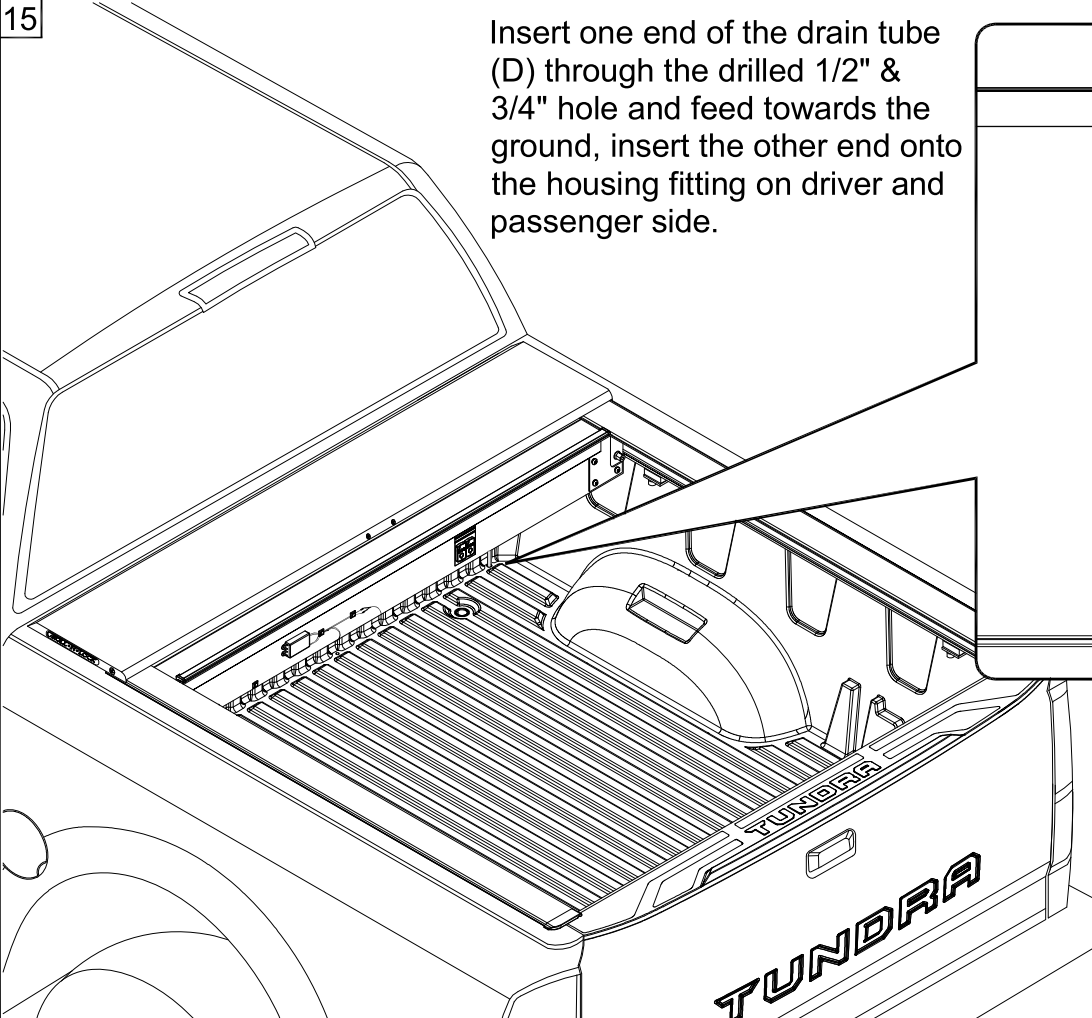
14

Replace lid by pushing down (1) and toward tailgate (2) on driver and passenger side. Then install the lid screws (O) in hardware bag on driver and passenger side.



15

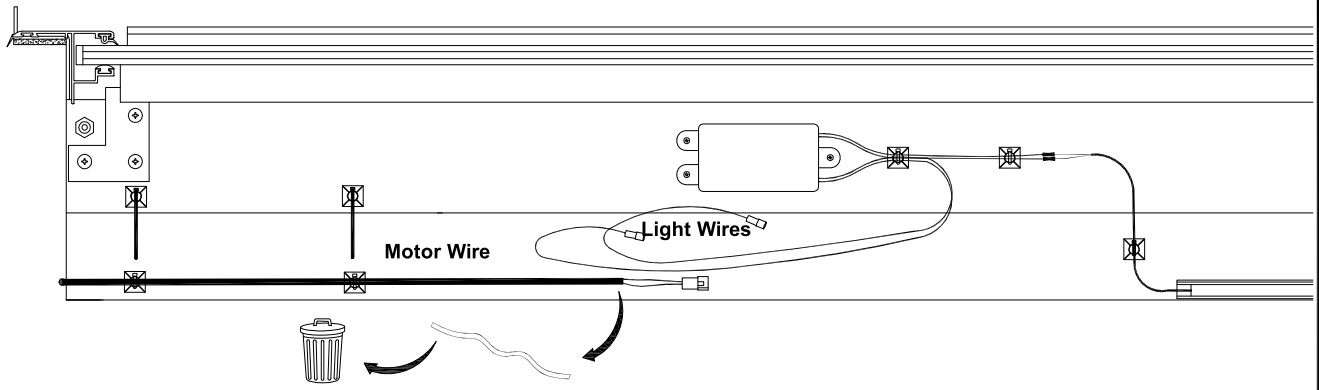
Insert one end of the drain tube (D) through the drilled 1/2" & 3/4" hole and feed towards the ground, insert the other end onto the housing fitting on driver and passenger side.



16 Powering the unit:

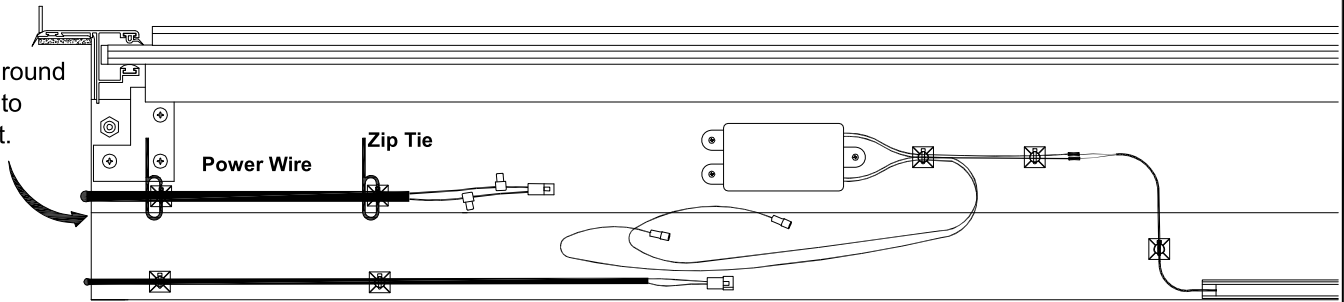
A

Unwrap light wires from motor wire.



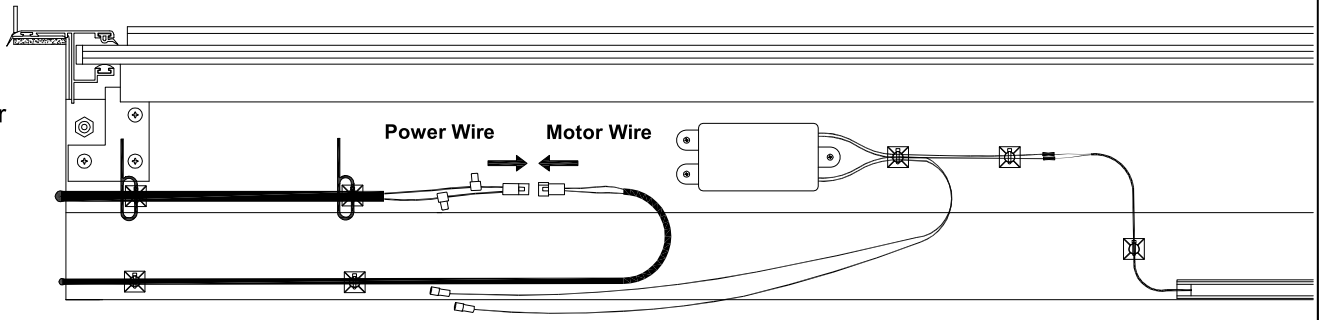
B

Bring power wire around and loosely zip tie to the front of the unit.



C

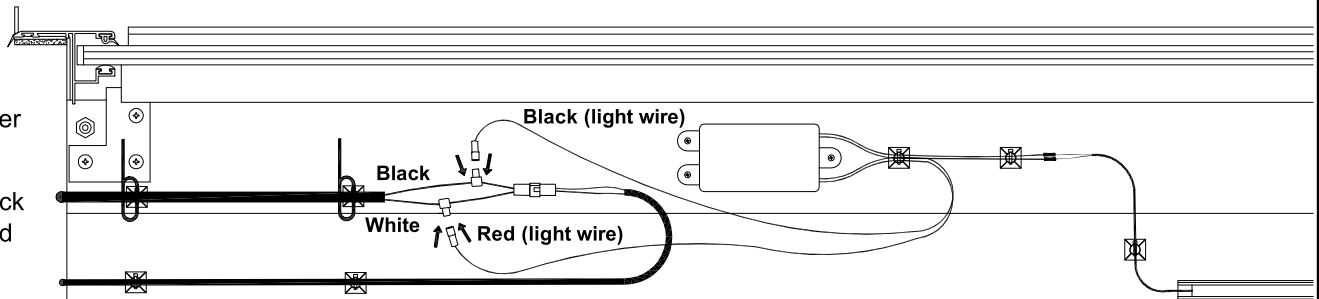
Plug motor wire connector into power wire connector.



D

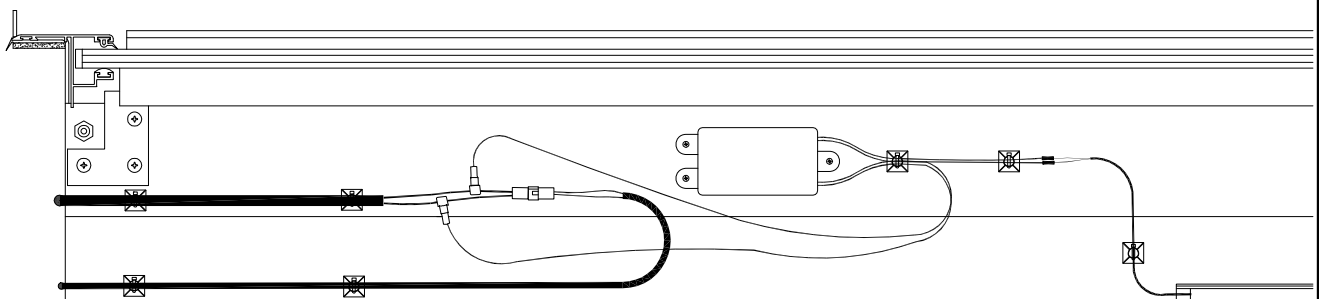
Plug light wire connectors into power wire connectors.

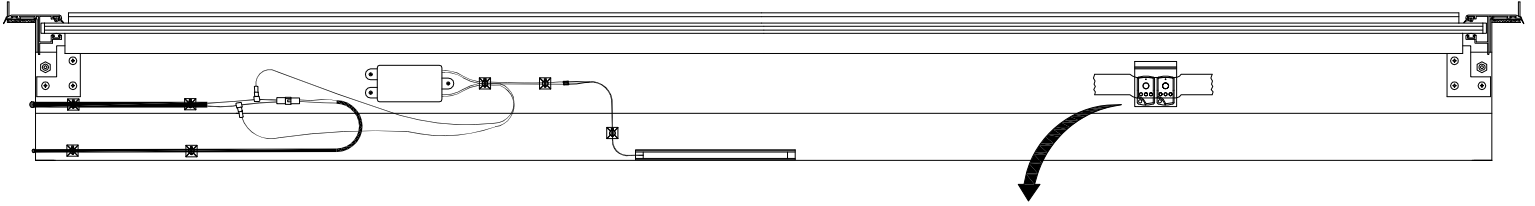
⚠ Black to Black
White to Red



E

Position motor wire tighten zip ties and trim.

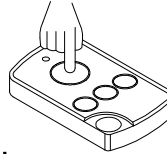




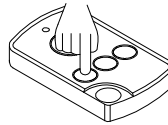
- Remove remotes from housing.

Operating the system:

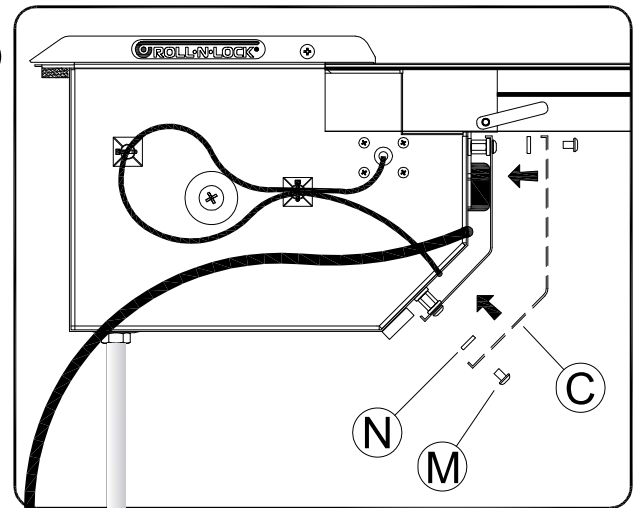
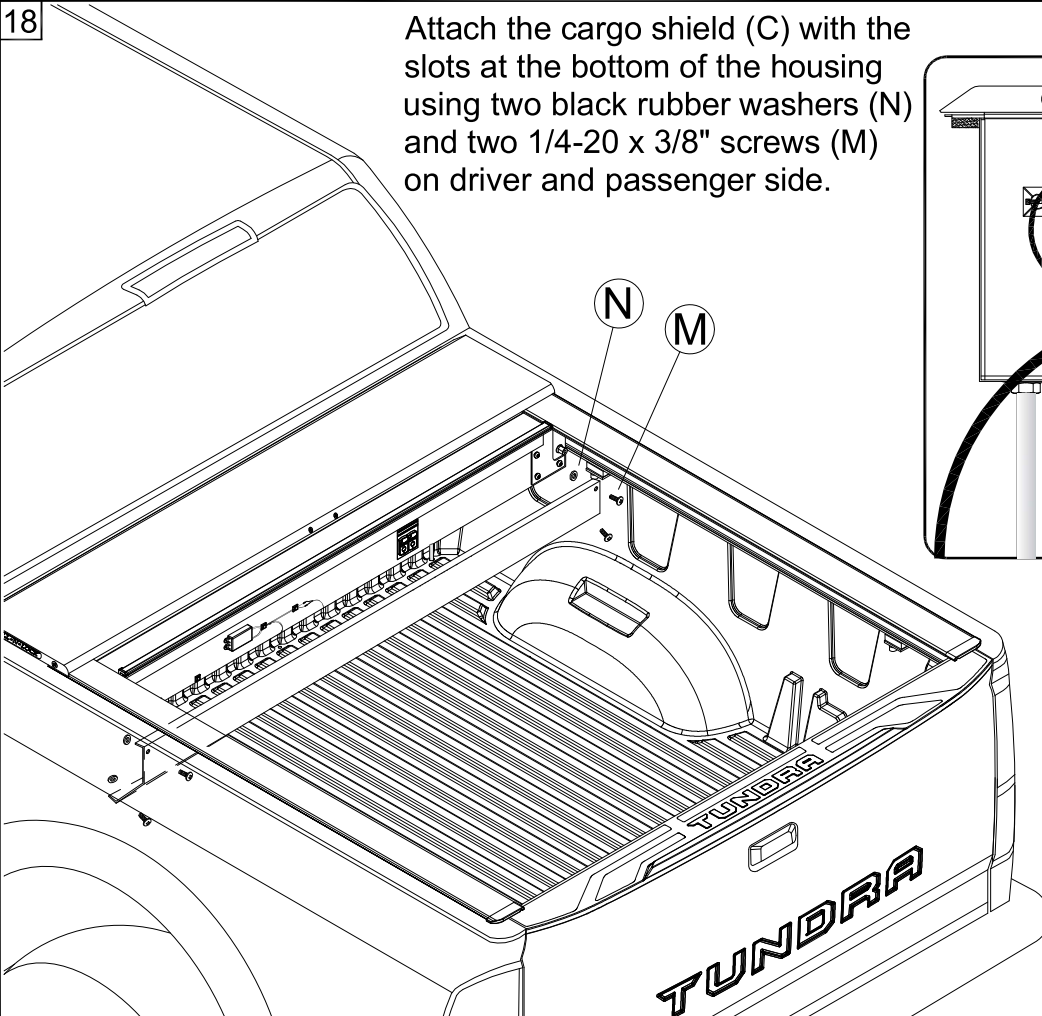
- Push the large button to run cover.
- Push the large button to stop the cover.
- Cover will stop automatically at tailgate and housing.



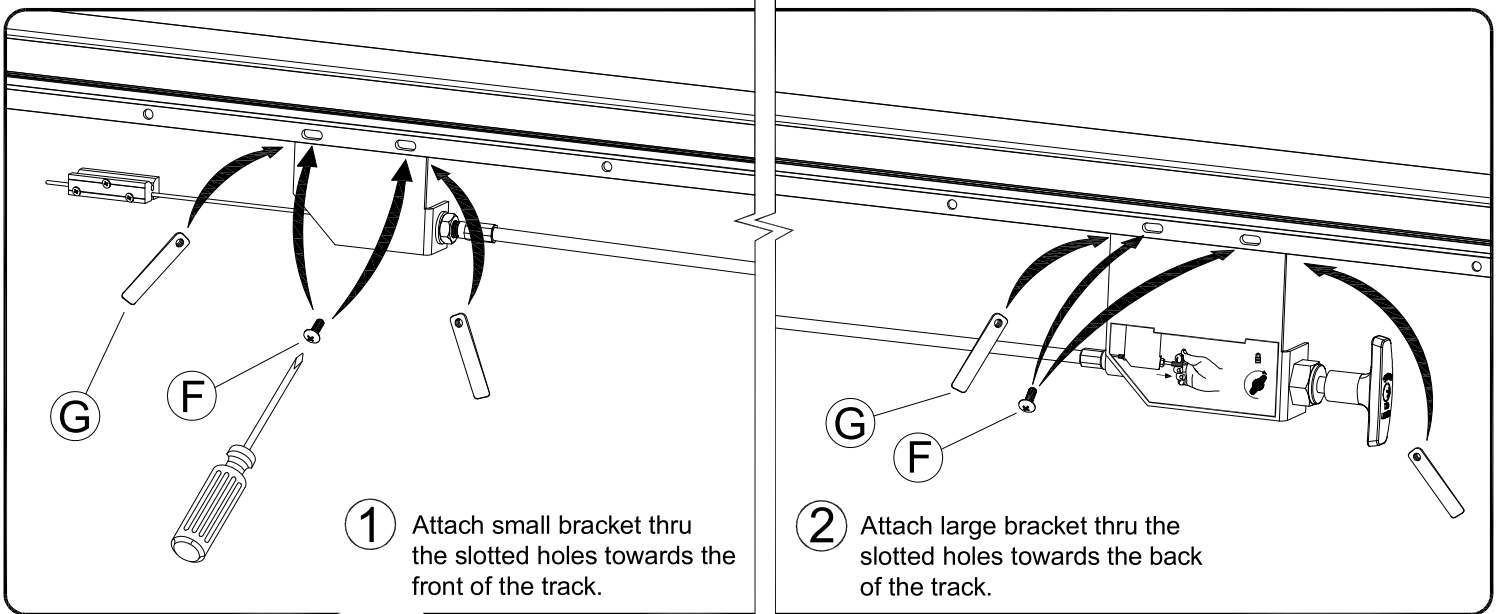
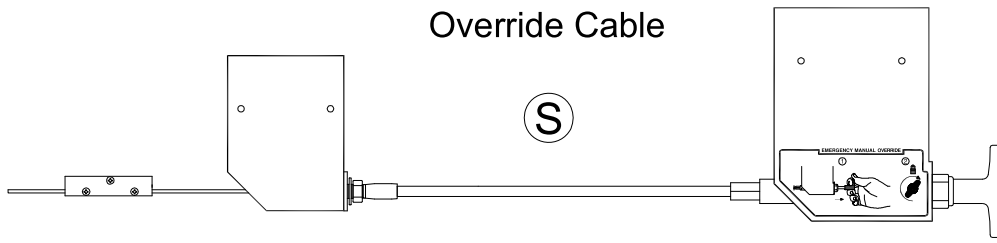
- Push the small left button to turn light on.
- Push the small left button to turn light off.
- Light will automatically turn off in 3 minutes.



Attach the cargo shield (C) with the slots at the bottom of the housing using two black rubber washers (N) and two 1/4-20 x 3/8" screws (M) on driver and passenger side.

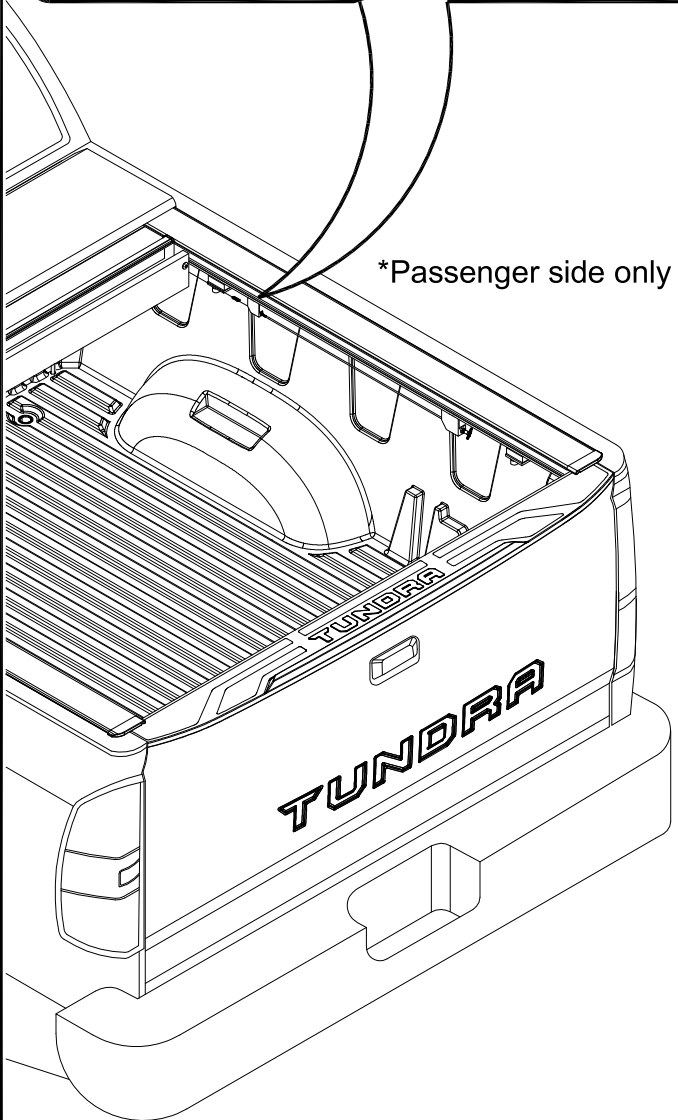


Override Cable

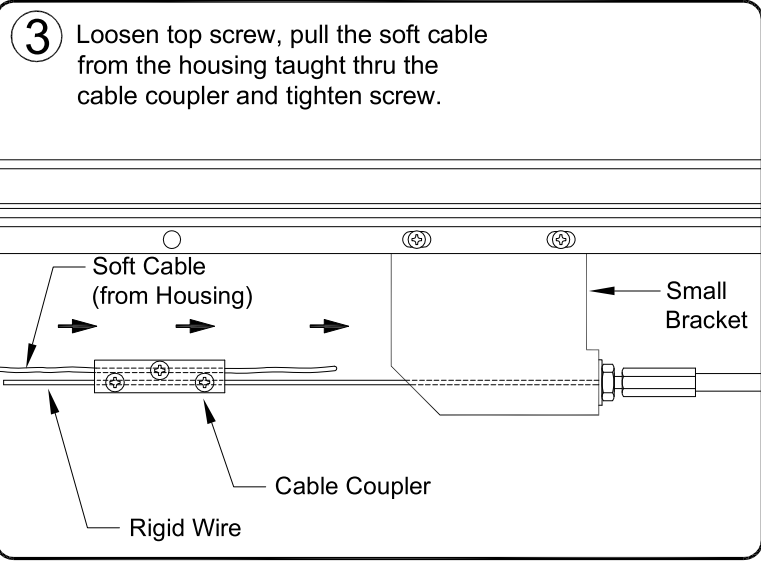


1 Attach small bracket thru the slotted holes towards the front of the track.

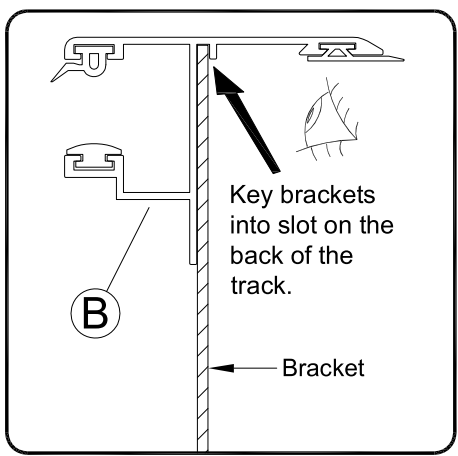
2 Attach large bracket thru the slotted holes towards the back of the track.



*Passenger side only



3 Loosen top screw, pull the soft cable from the housing taught thru the cable coupler and tighten screw.

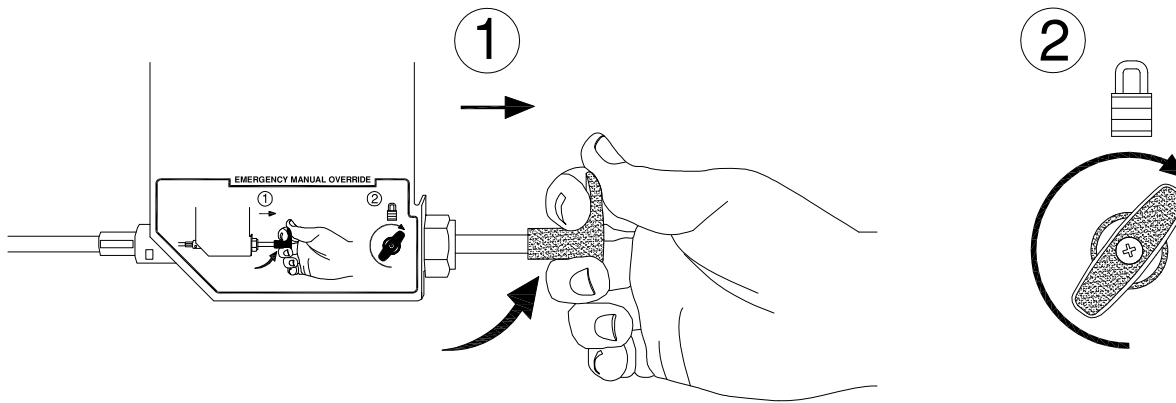


Key brackets into slot on the back of the track.

Bracket

Operating the override:

- Use only when the cover is not operating remotely.
- Pull the lever and turn to lock in place, the cover will operate manually.
- Unlock the lever and push back to lock cover.

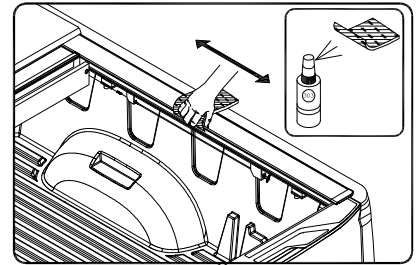


Troubleshooting

Cover drags running forward and back.



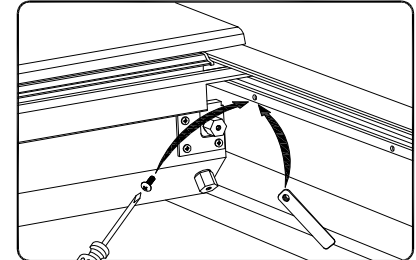
Spray 303[®] on a rag and wipe the top gasket in the track back and forth.



Cover jumps when running.



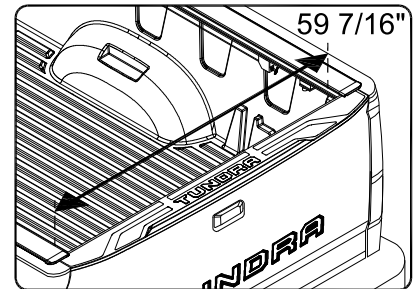
Check Track connection at housing.



Cover binds when closing.



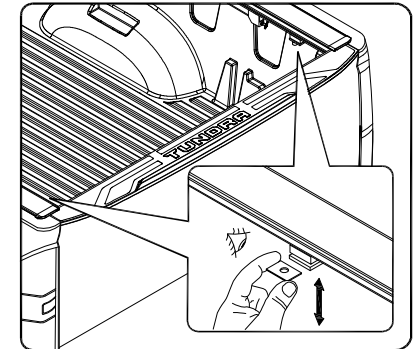
Check Track to Track measurement.



Tracks sit too high or too low.



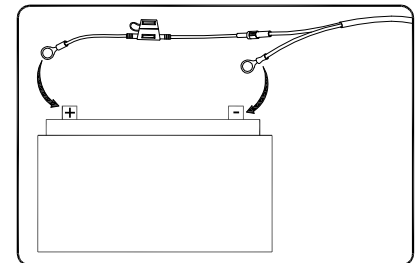
Use shims under track clamps to adjust height of track.



Cover does not run.



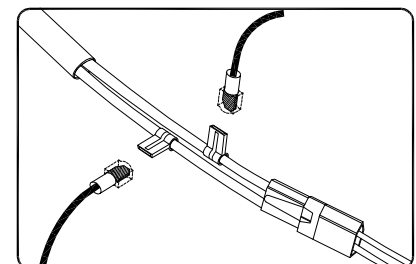
Check connection at battery.



Light does not work.



Check plug-in connection.



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or email customerservice@rollnlock.com