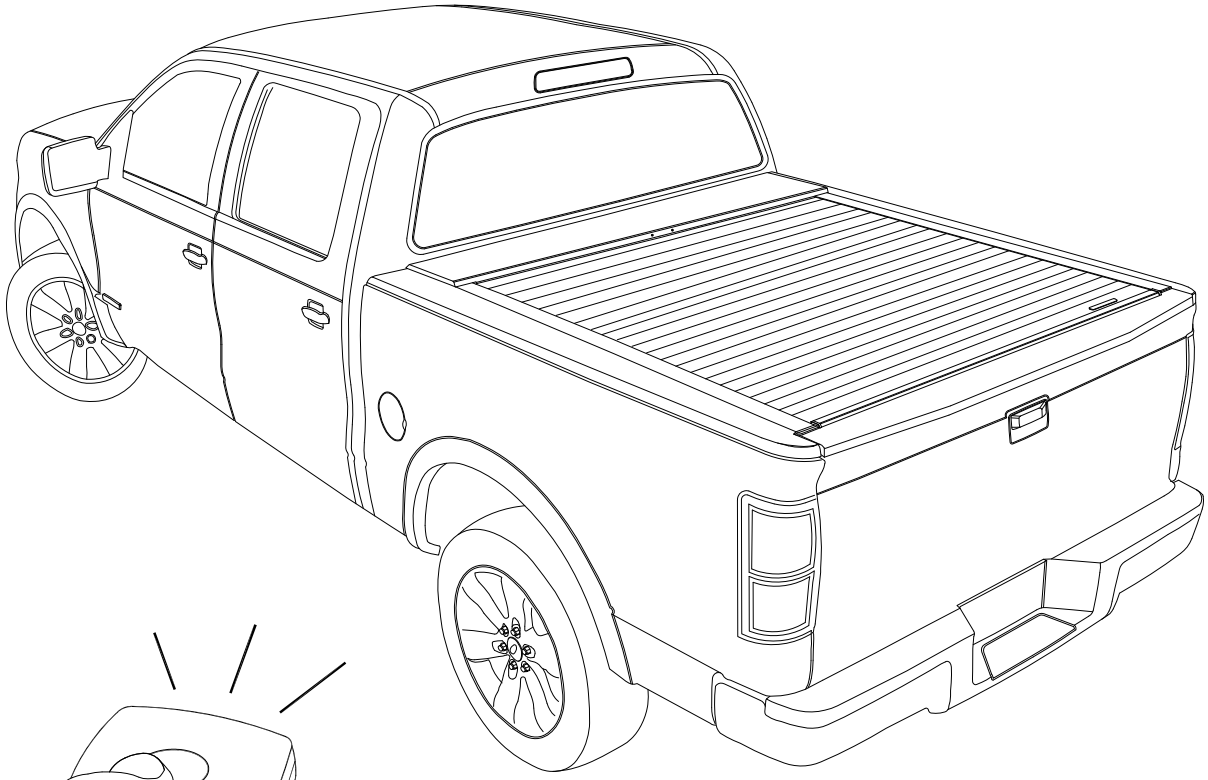
E Series
Installation Guide
Toyota Tundra



Product Code:
RC570E - RC571E

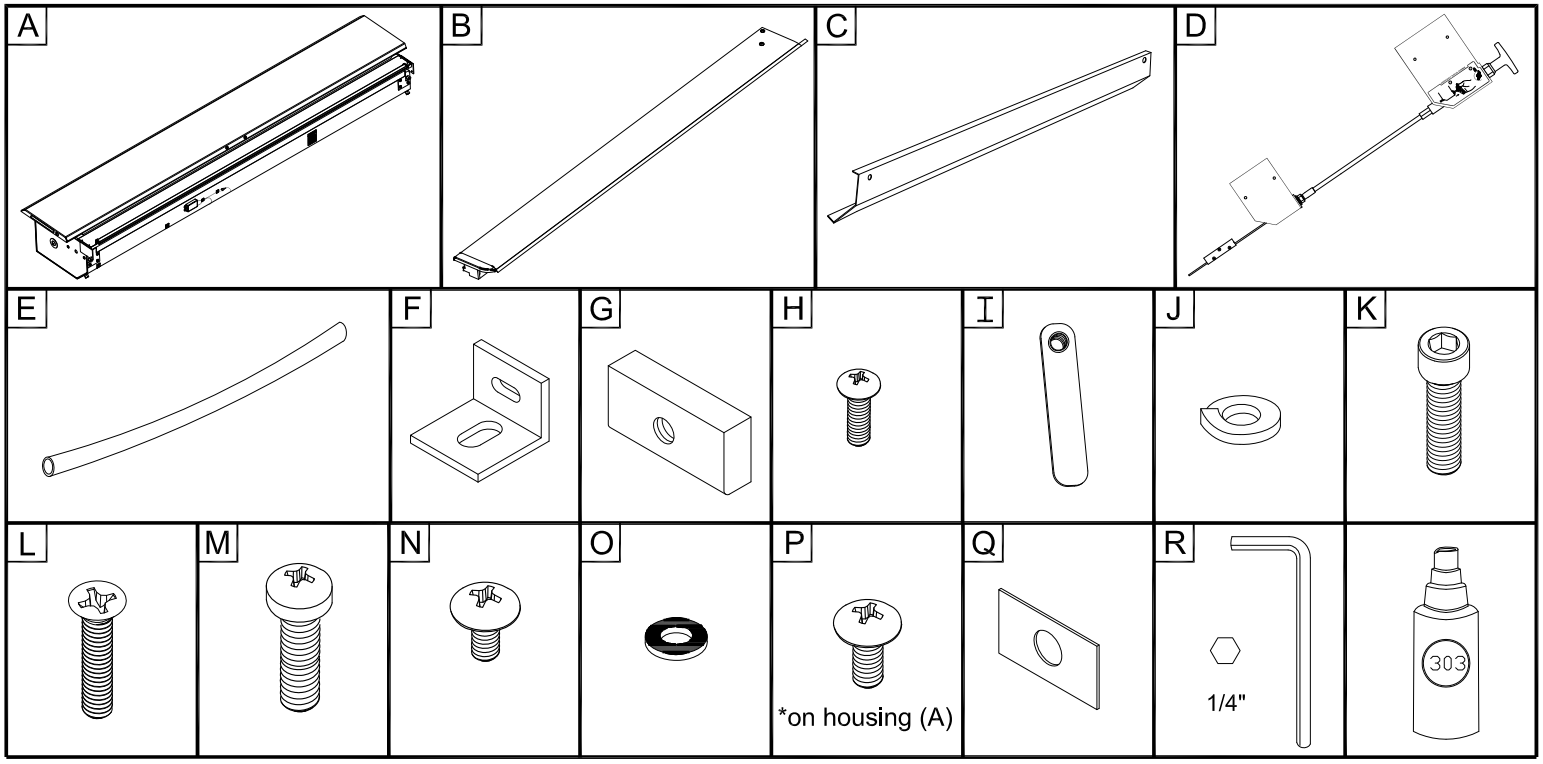
Roll-N-Lock Corporation
954-785-7655 | www.rollnlock.com
RNLDOC01-123-11 3-2-18

Parts List

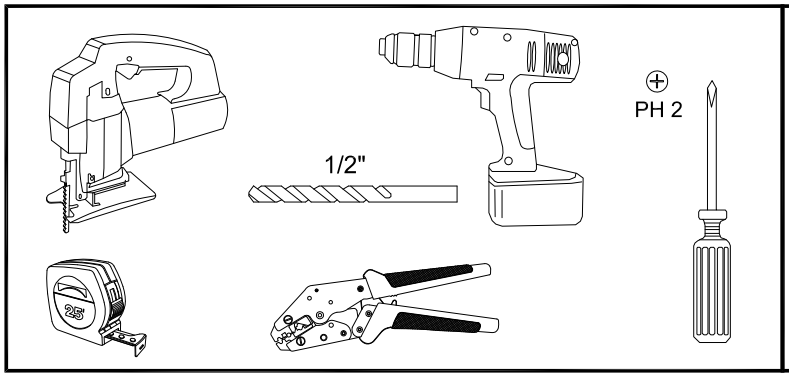
Item	Part Name	Qty.
A	Housing	1
B	Track	2
C	Cargo Shield	1
D	Override Cable	1
E	Drain Tube	2
F	Tundra "L" Bracket	4/6

Item	Part Name	Qty.
G	1x2x1/4" Threaded Block	4/6
H	#10-24 Screw	6
I	Cargo Nut	6
J	5/16" Lock Washer	4/6
K	5/16" x 1" Cap Screw	4/6
L	1/4-20x1 1/4" Flat Head	4/6

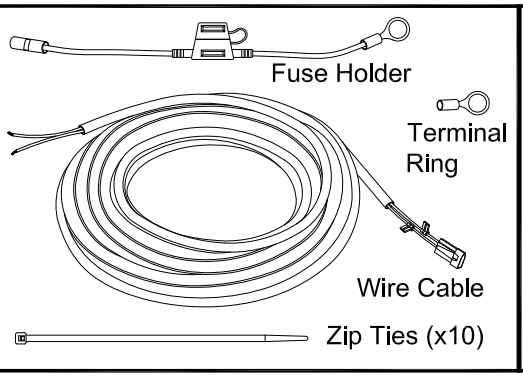
Item	Part Name	Qty.
M	6m x 25mm Pan Head	4/6
N	1/4-20 x 3/8" Screw	4
O	Rubber Washer	4
P	1/4" Lid Screw	2
Q	Shim	4/6
R	Allen Wrench (1/4")	1
	303 Vinyl Protector	1



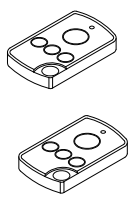
Tools Needed



Power Wire / Connectors



Remotes

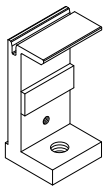


Taped to Housing

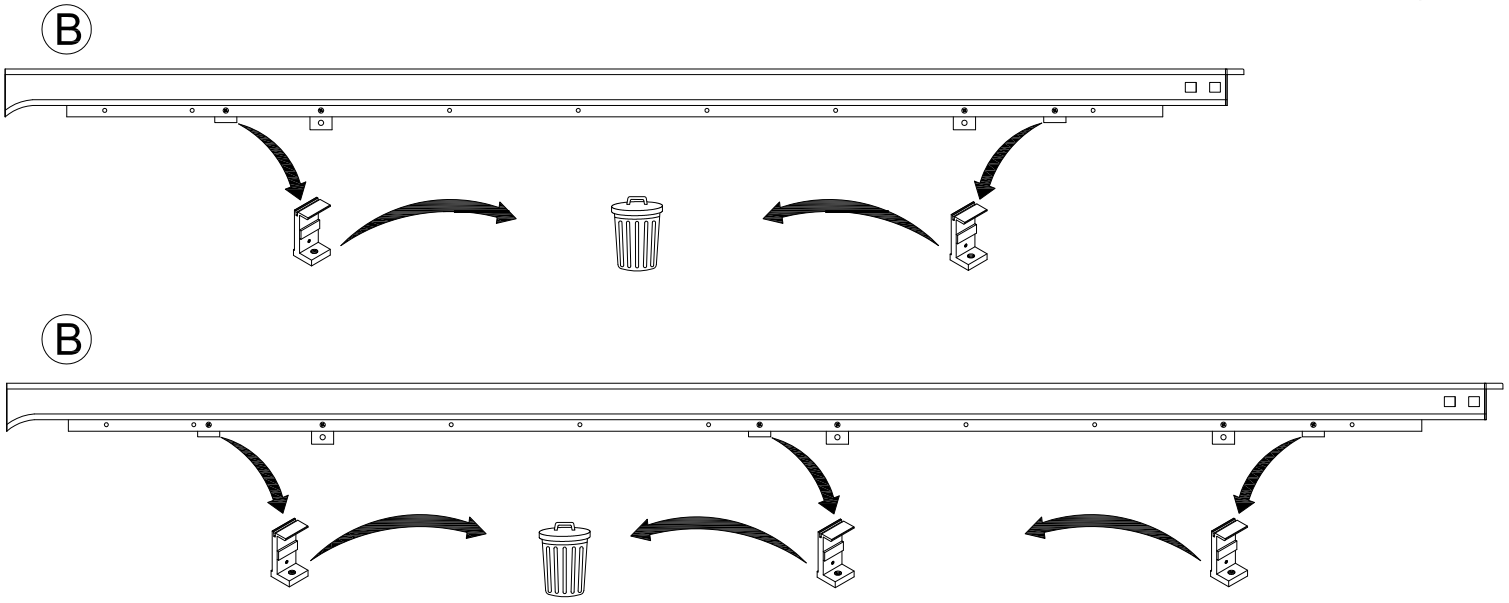
1 LHS = RHS

If your Tundra has the "Deck Rail System".

- unpack tracks.
- remove the "ST" track clamps as shown.
- install the Roll•N•Lock using pages 4-16.

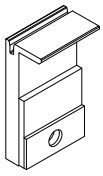


"ST" Clamp

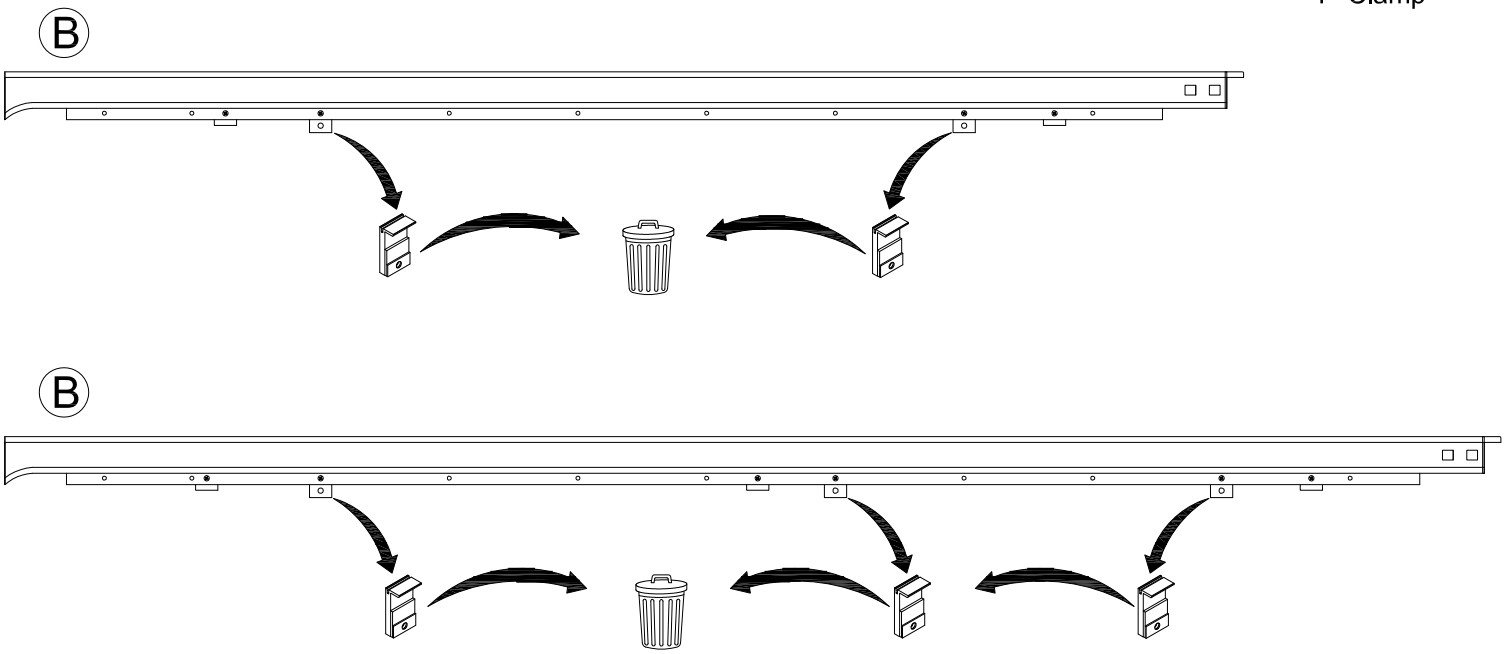


If your Tundra does NOT have the "Deck Rail System".

- unpack tracks.
- remove the "T" track clamps as shown.
- install the Roll•N•Lock using pages 17-29.



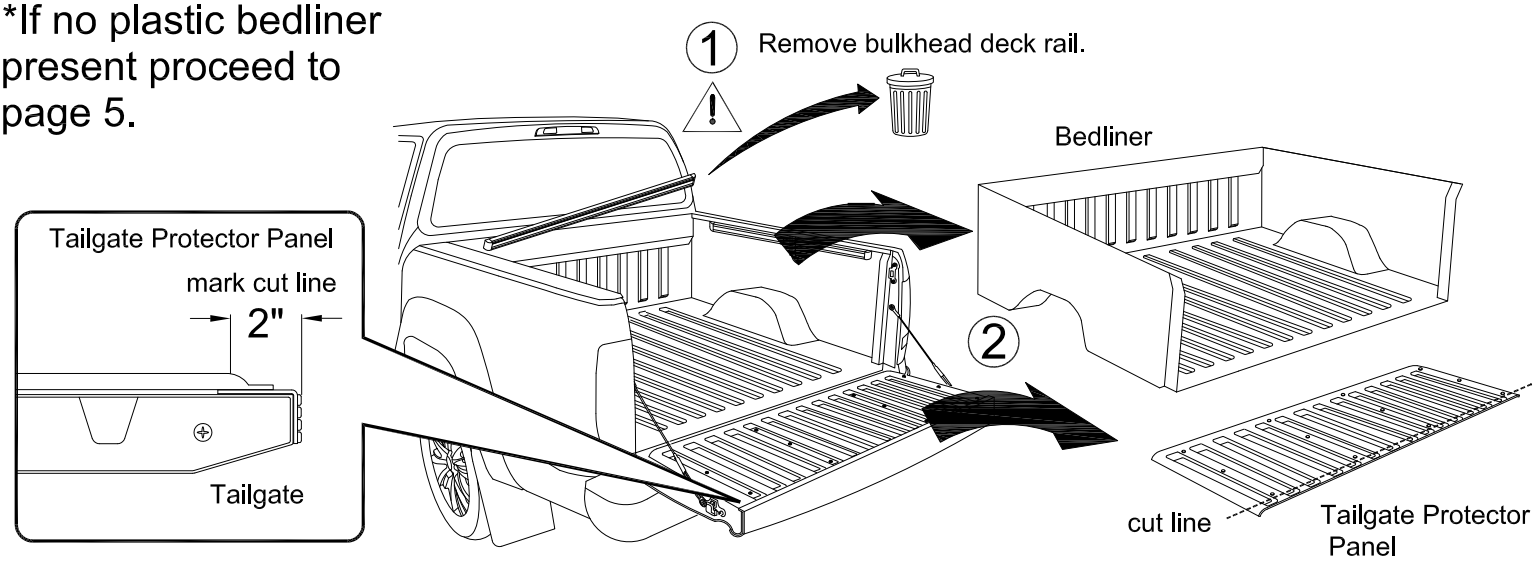
"T" Clamp



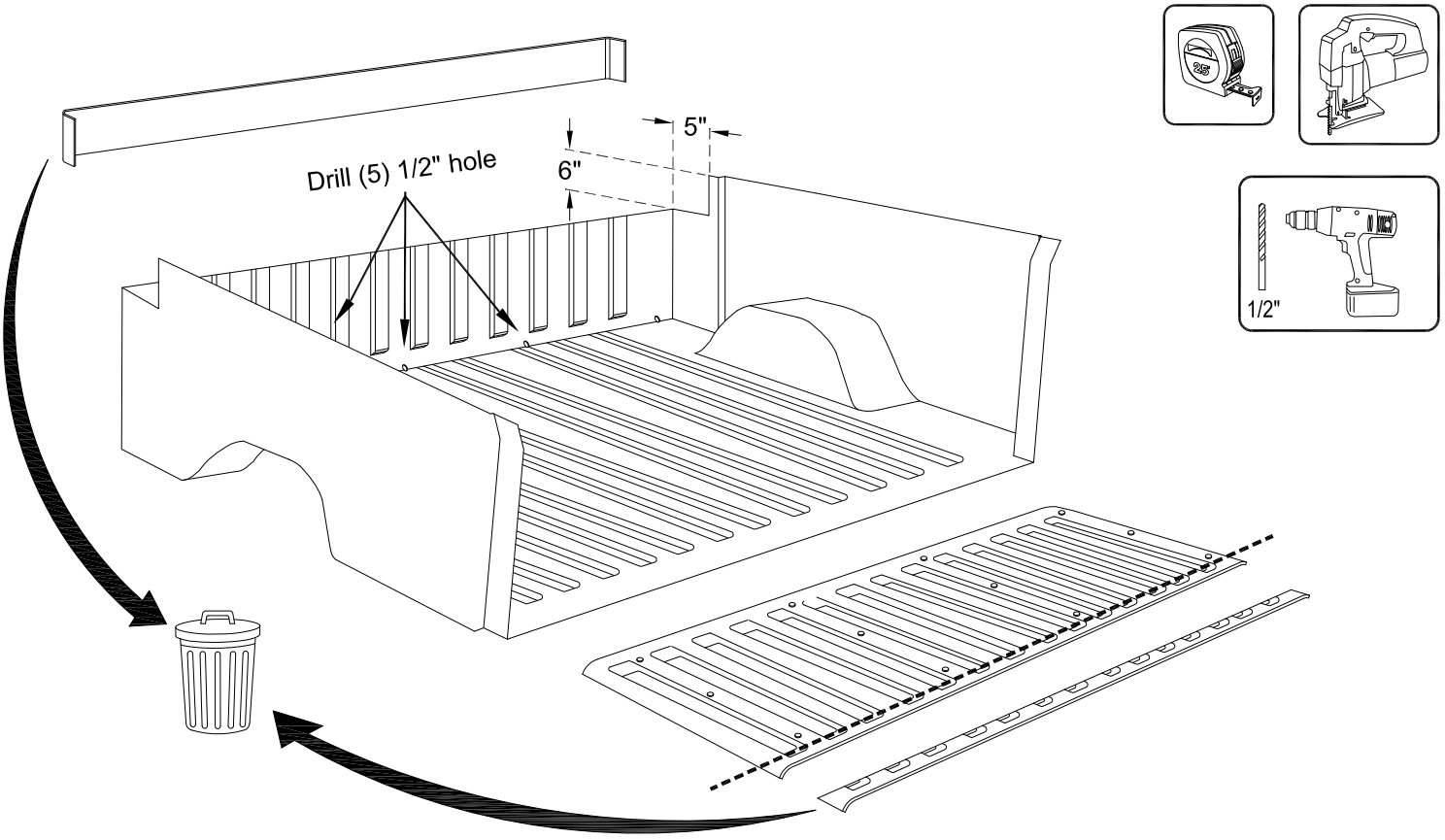
1a

For applications with the "Deck Rail System"

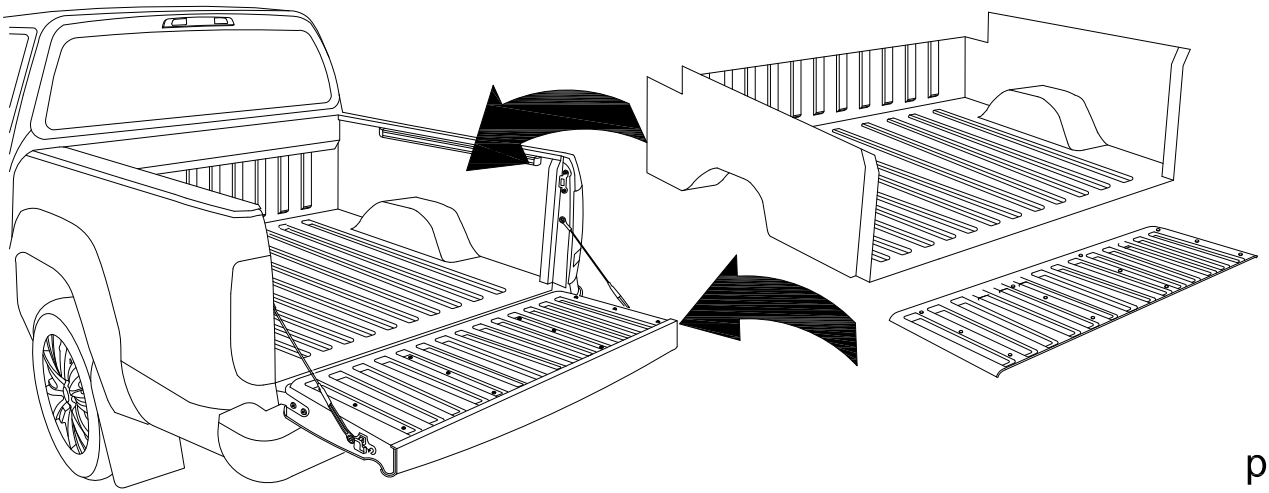
*If no plastic bedliner present proceed to page 5.



1b

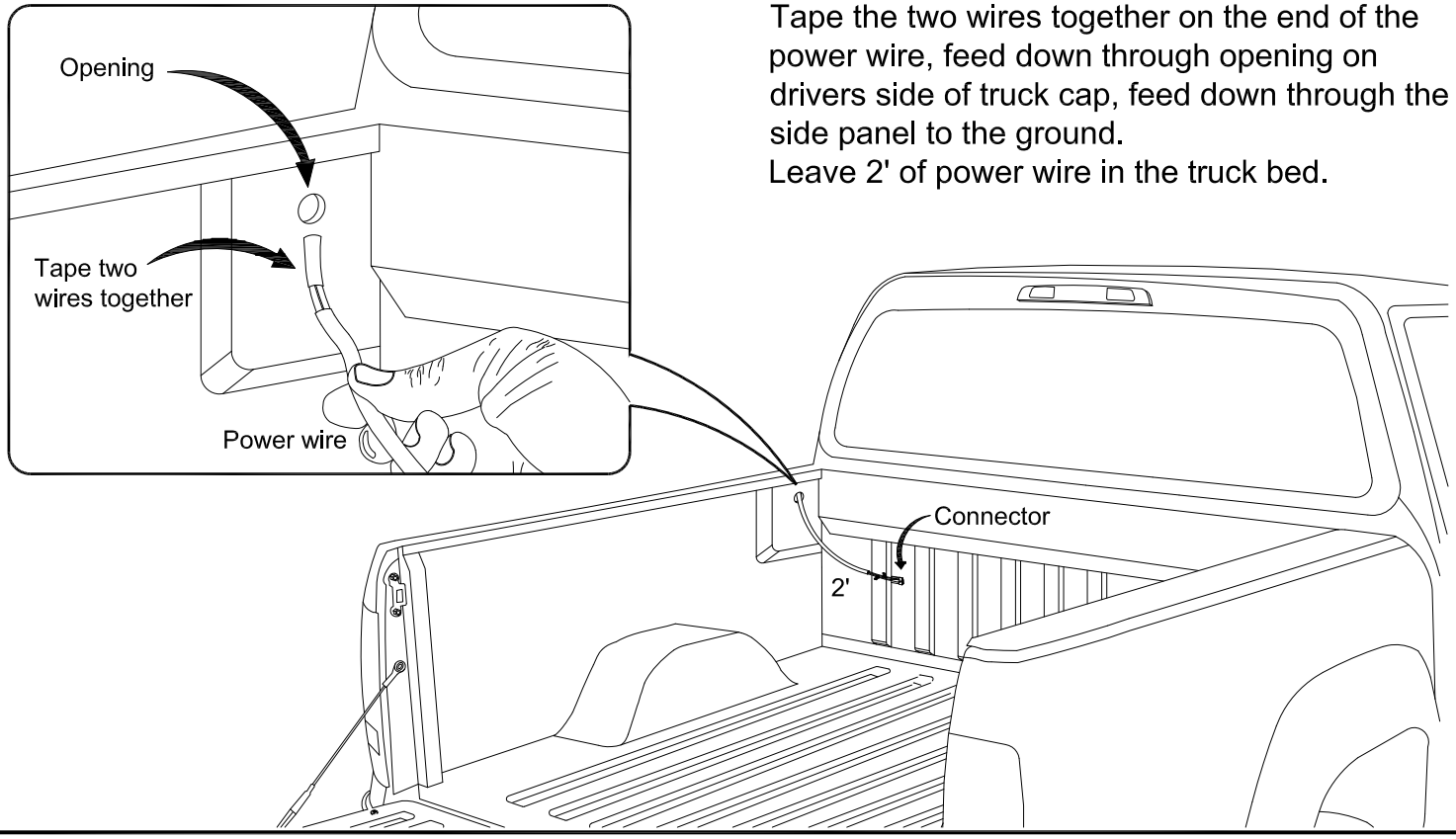


1c



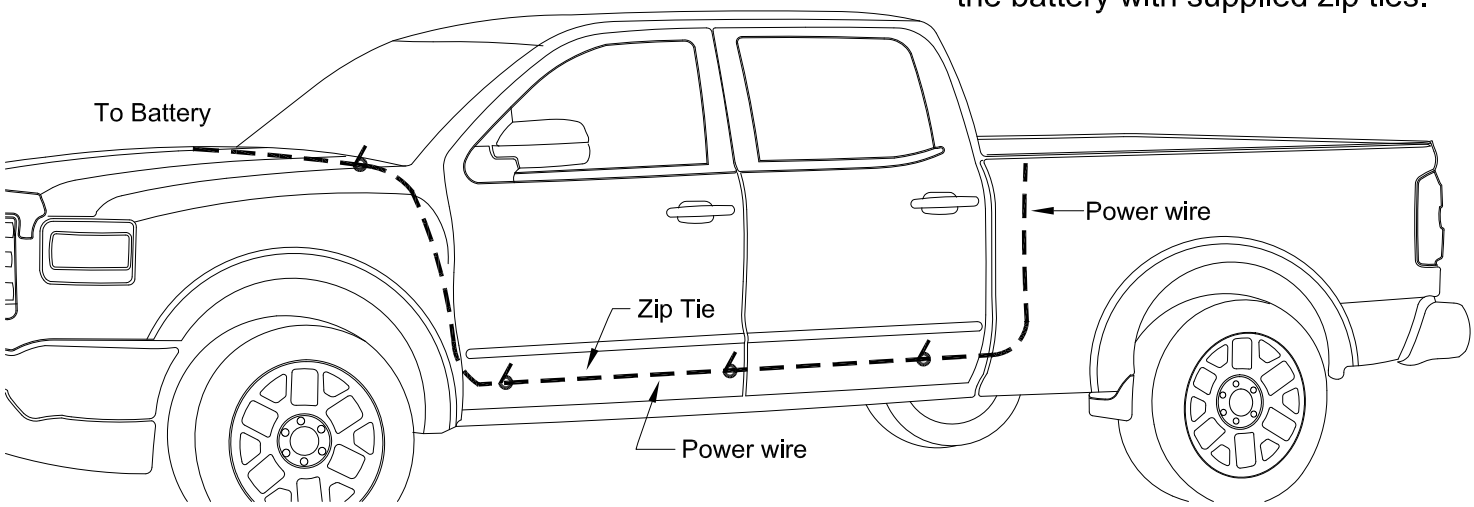
2

Tape the two wires together on the end of the power wire, feed down through opening on drivers side of truck cap, feed down through the side panel to the ground.
Leave 2' of power wire in the truck bed.



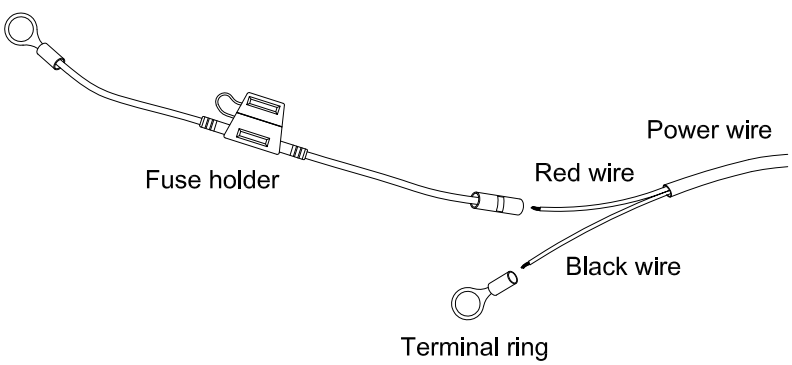
3

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

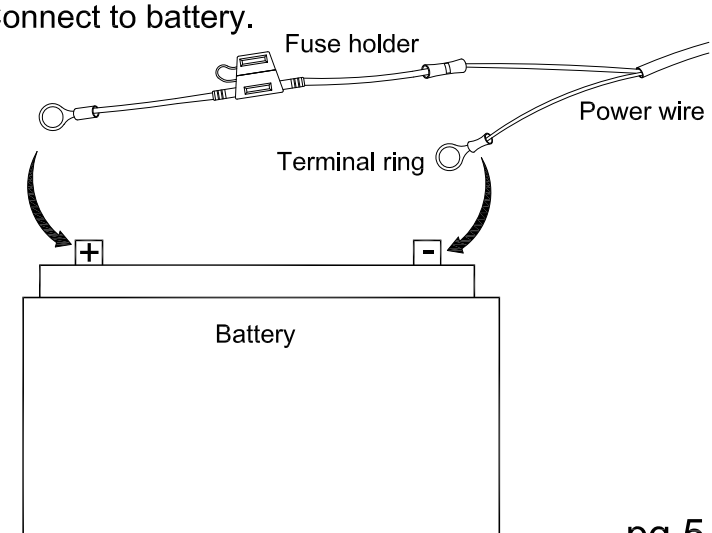


4

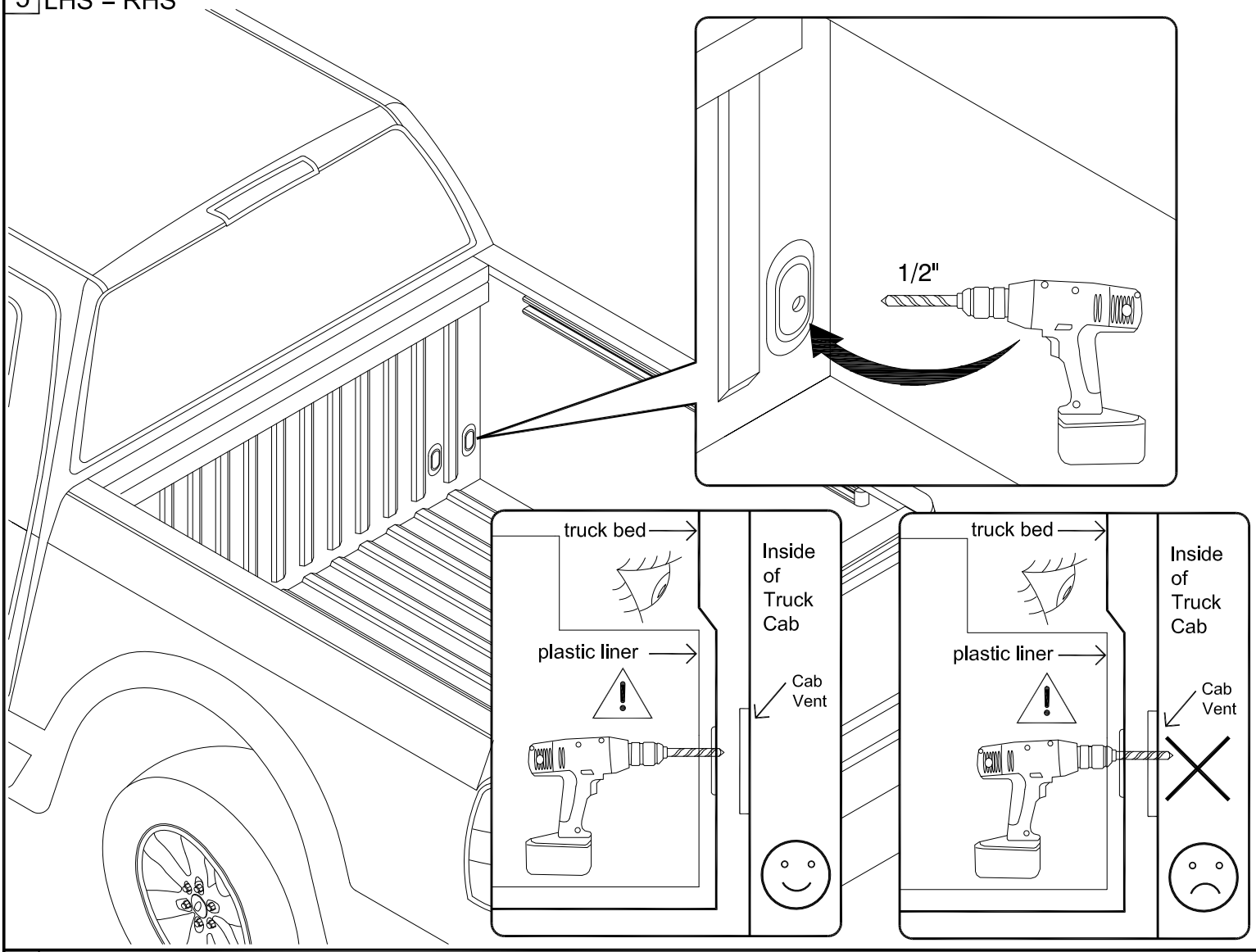
Crimp the fuse holder to the RED wire and the terminal ring to the Black wire.



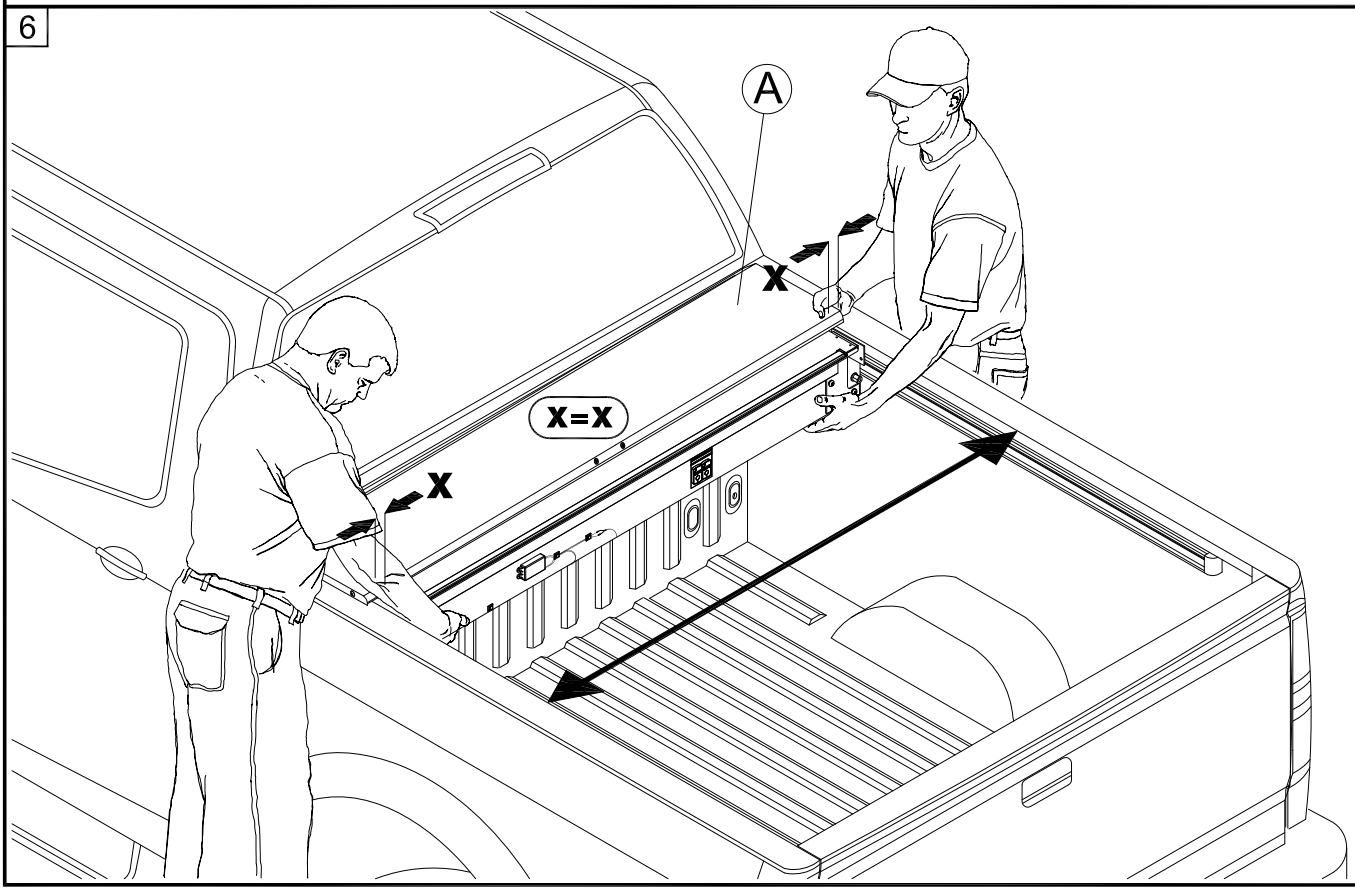
Connect to battery.



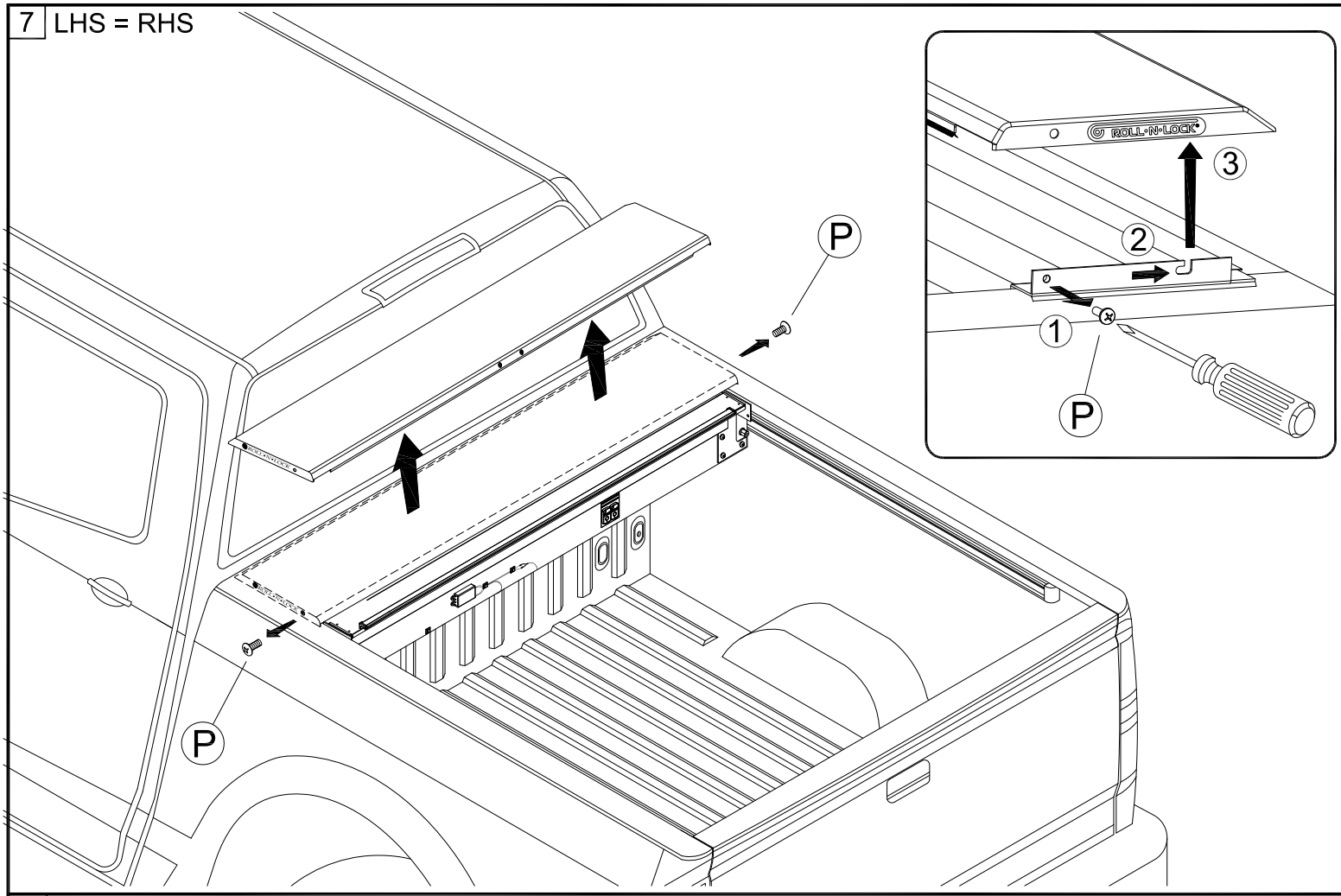
5 LHS = RHS


1/2"
truck bed
plastic liner
Inside of Truck Cab
Cab Vent
truck bed
plastic liner
Inside of Truck Cab
Cab Vent

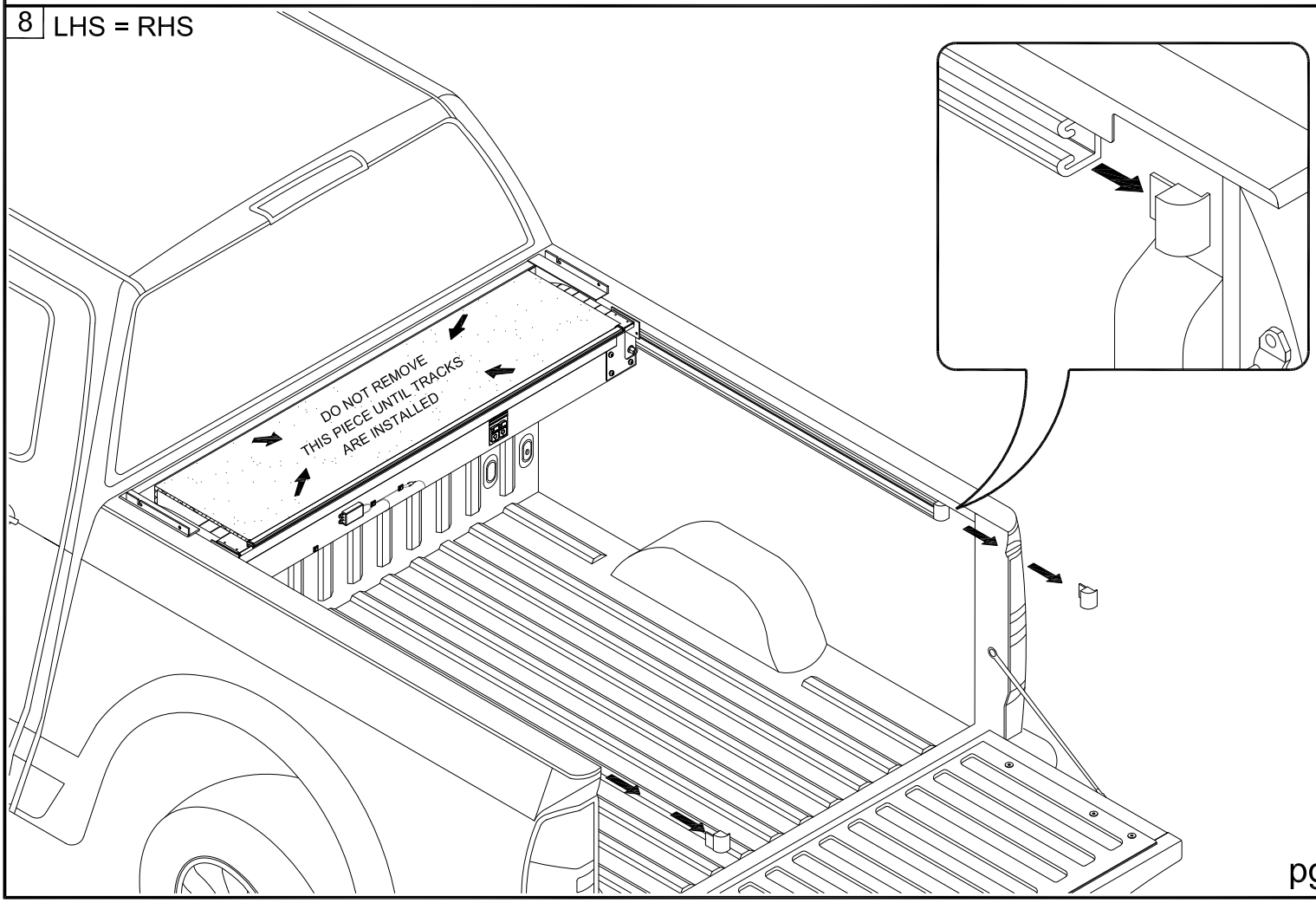
6


A
X
X=X
X

7 LHS = RHS

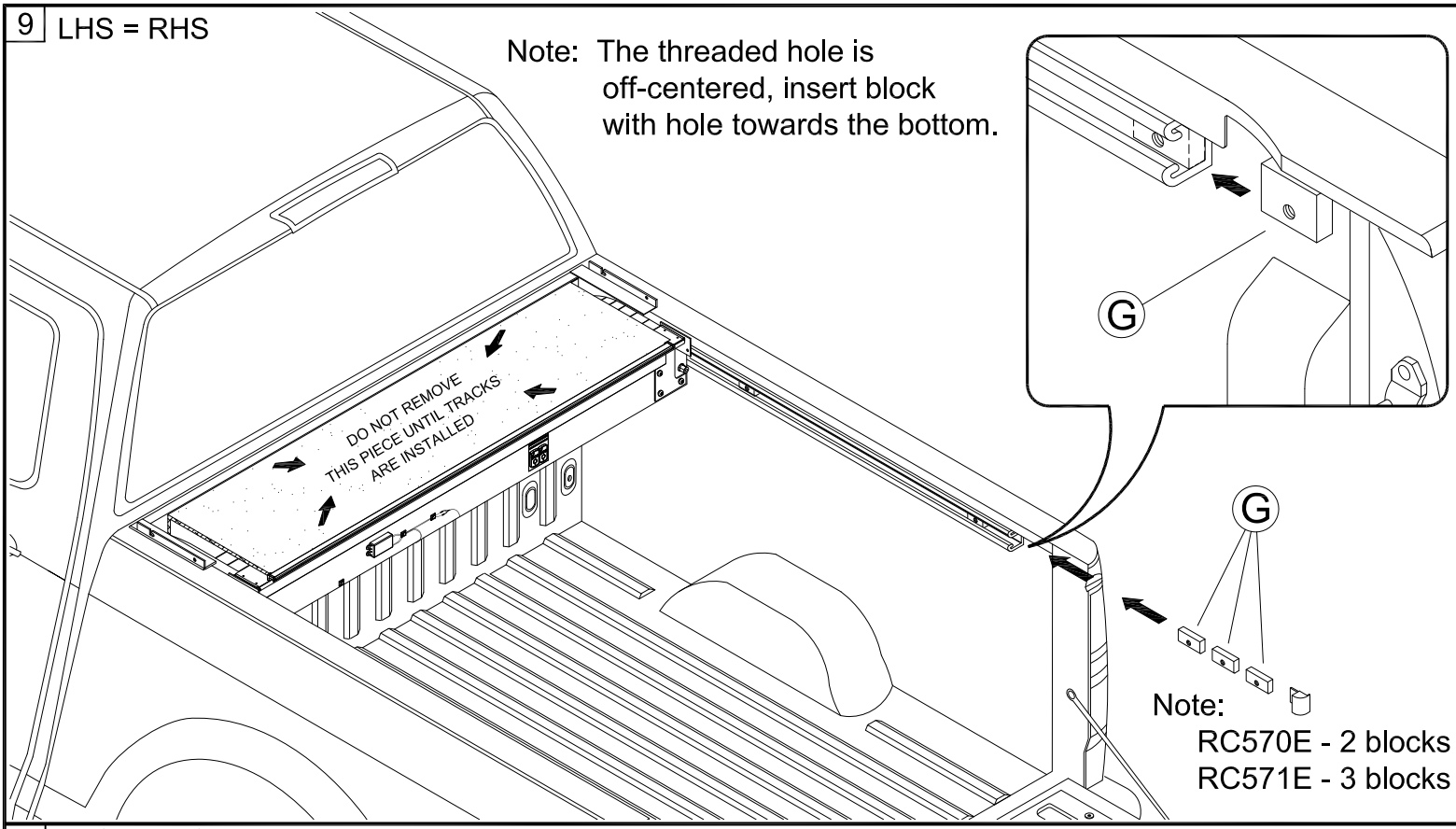


8 LHS = RHS



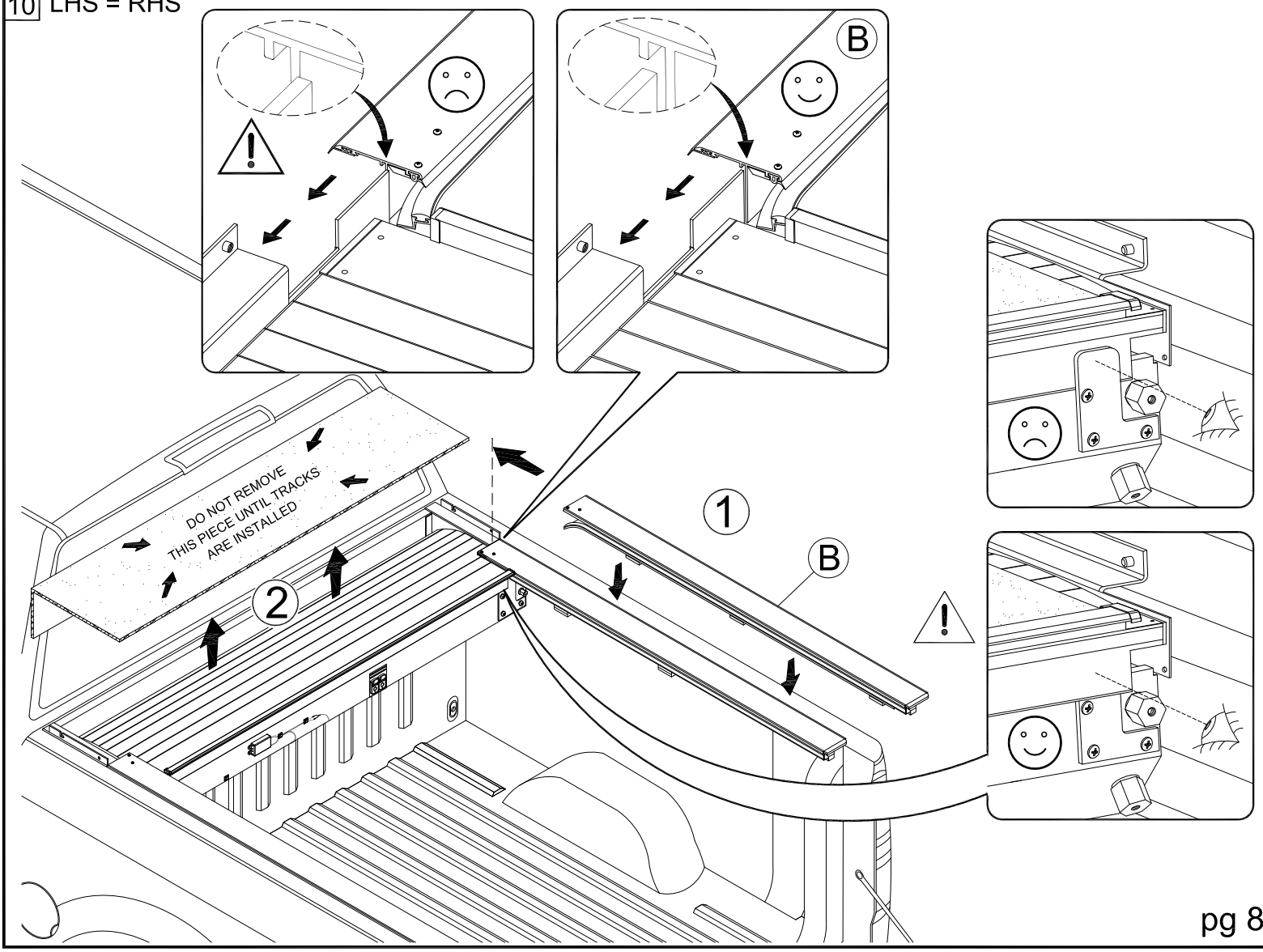
9 LHS = RHS

Note: The threaded hole is off-centered, insert block with hole towards the bottom.

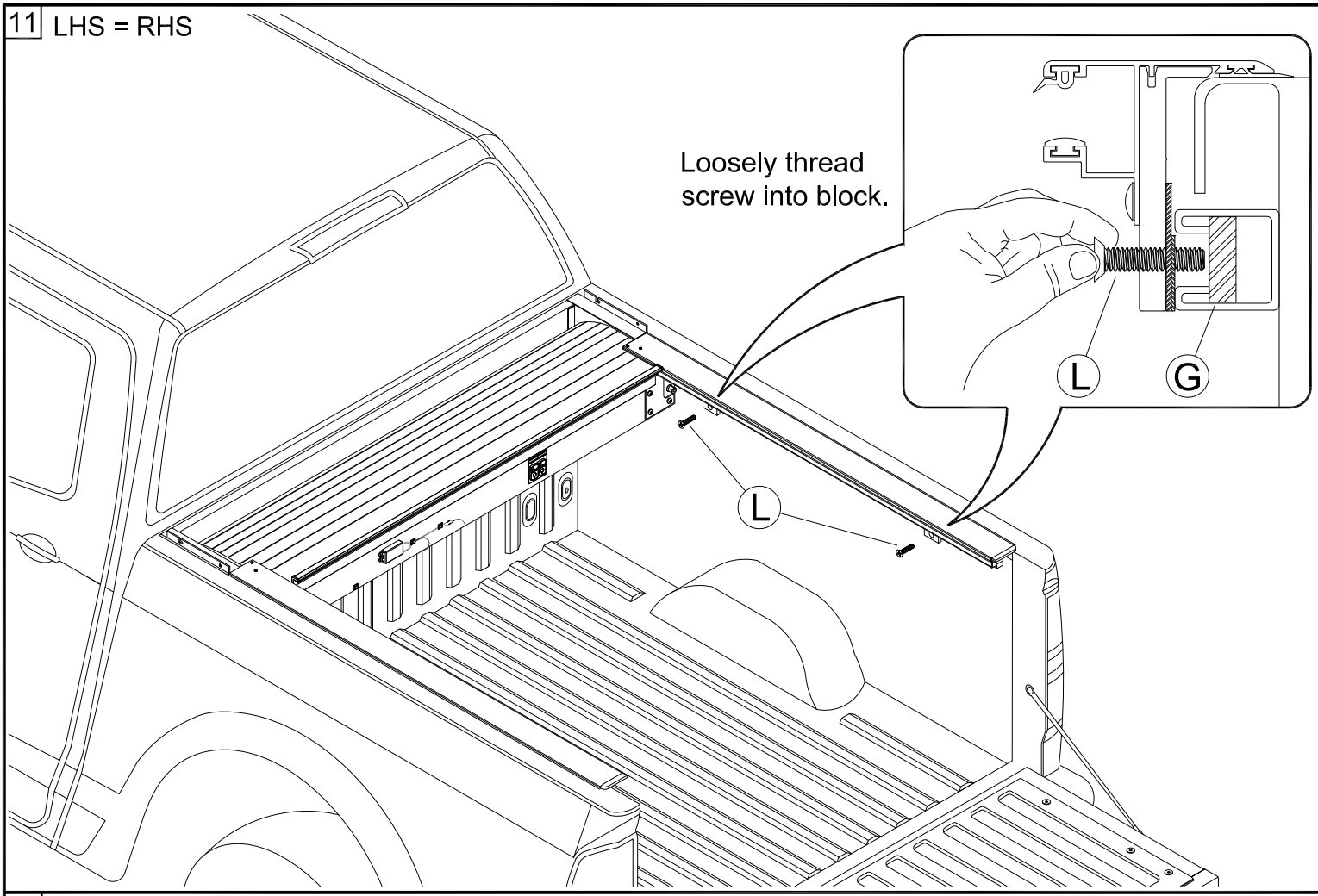


Note:
RC570E - 2 blocks
RC571E - 3 blocks

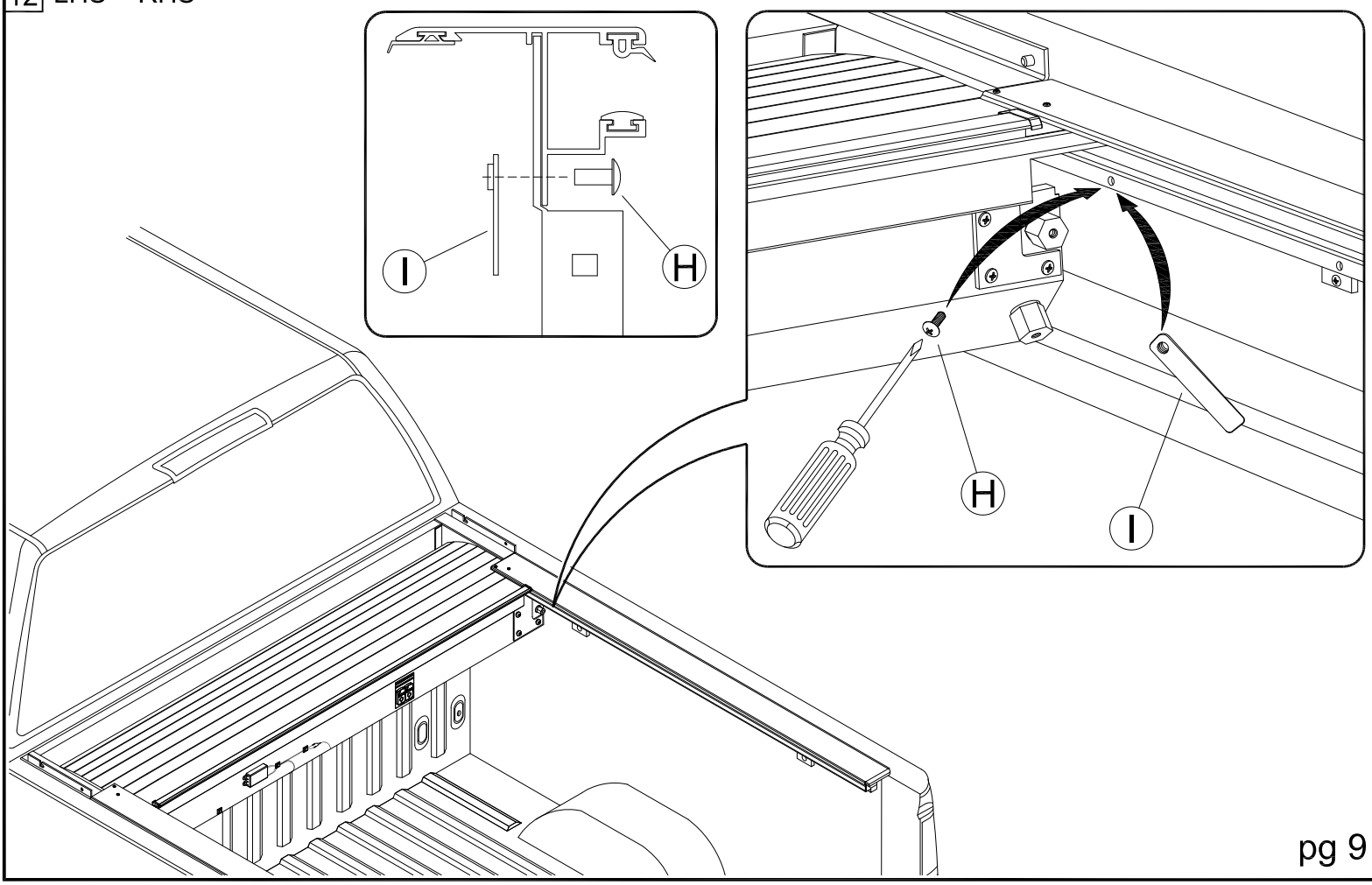
10 LHS = RHS



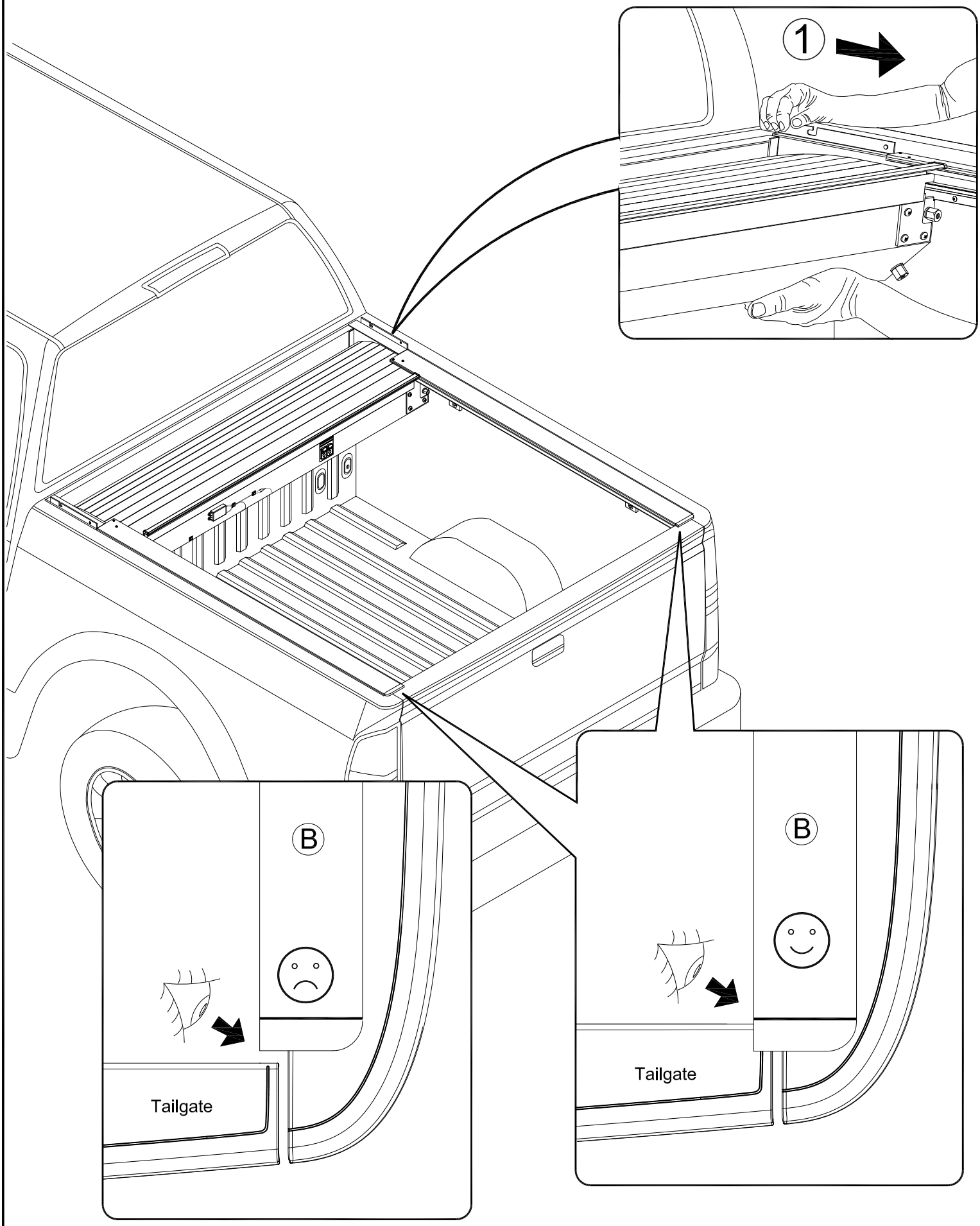
11 LHS = RHS



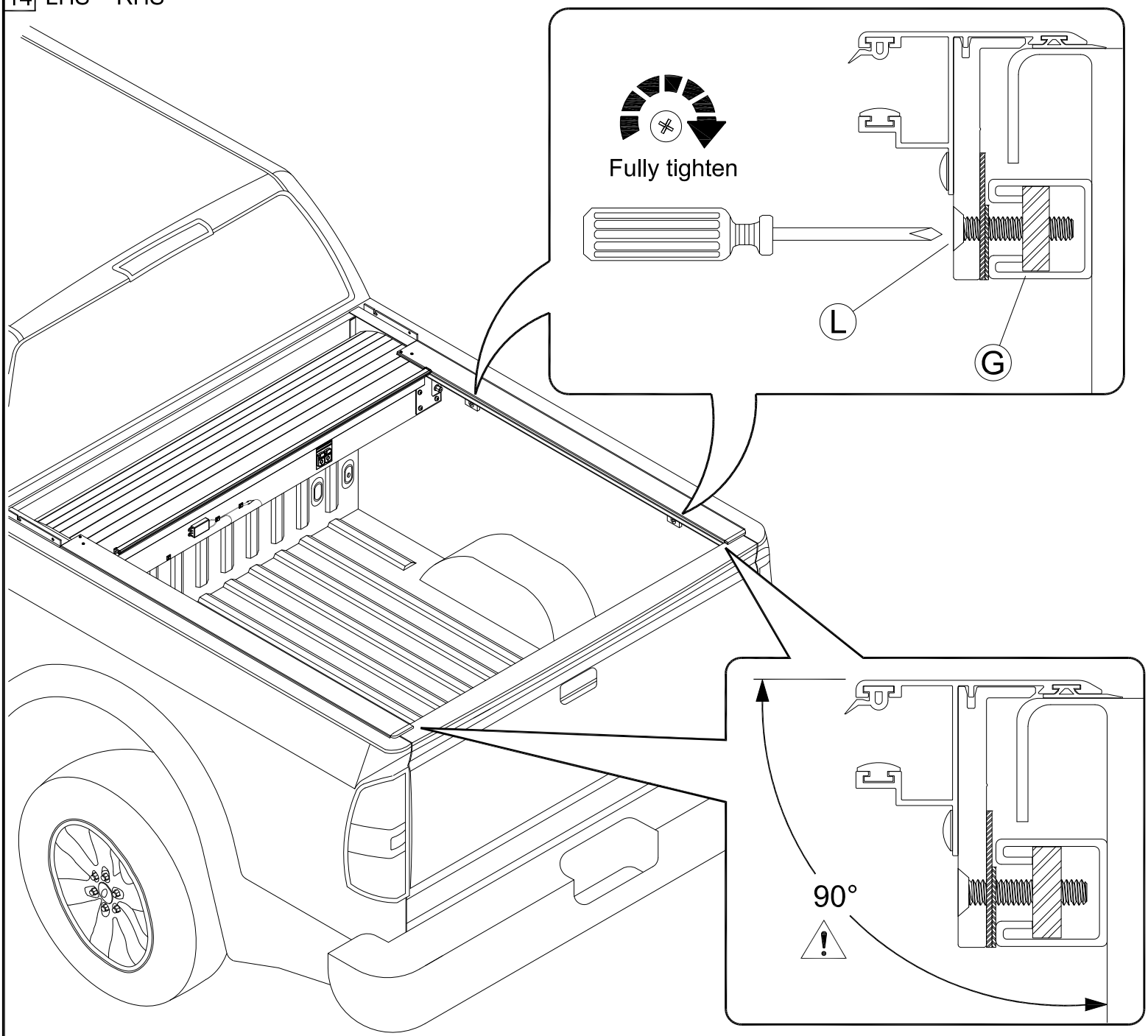
12 LHS = RHS



13 LHS = RHS

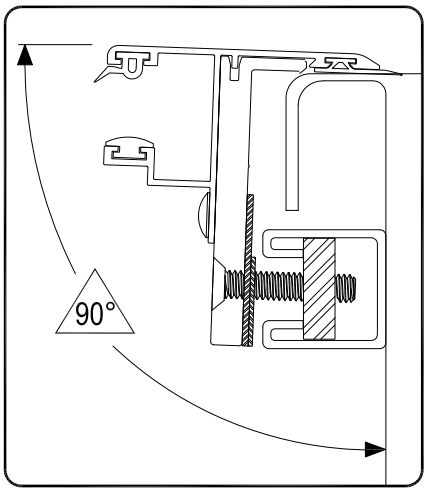


14 LHS = RHS

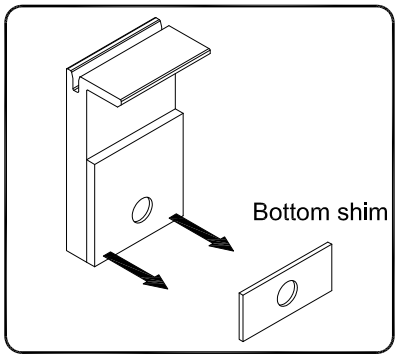


Trouble Shooting

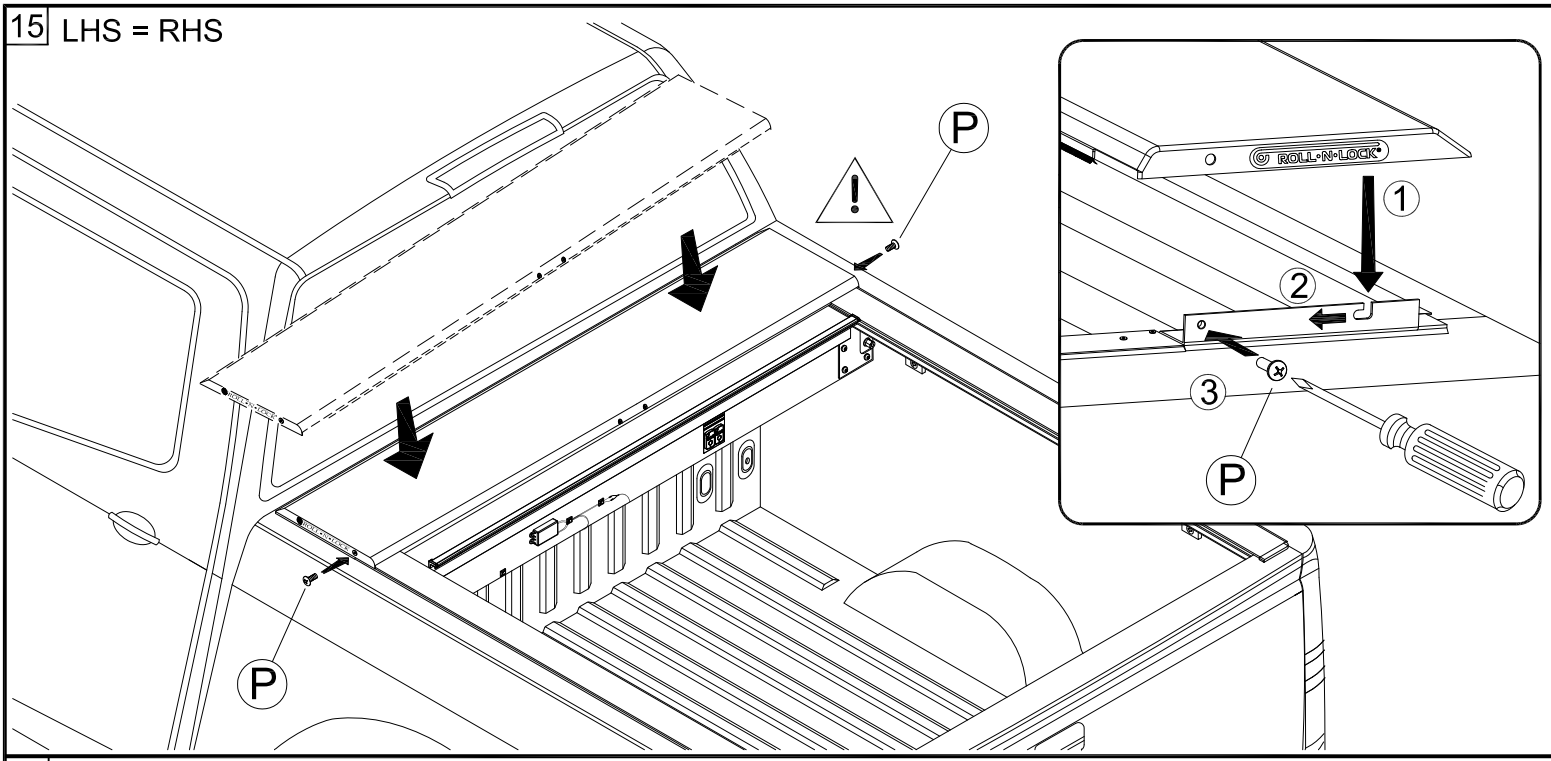
Track tips up.



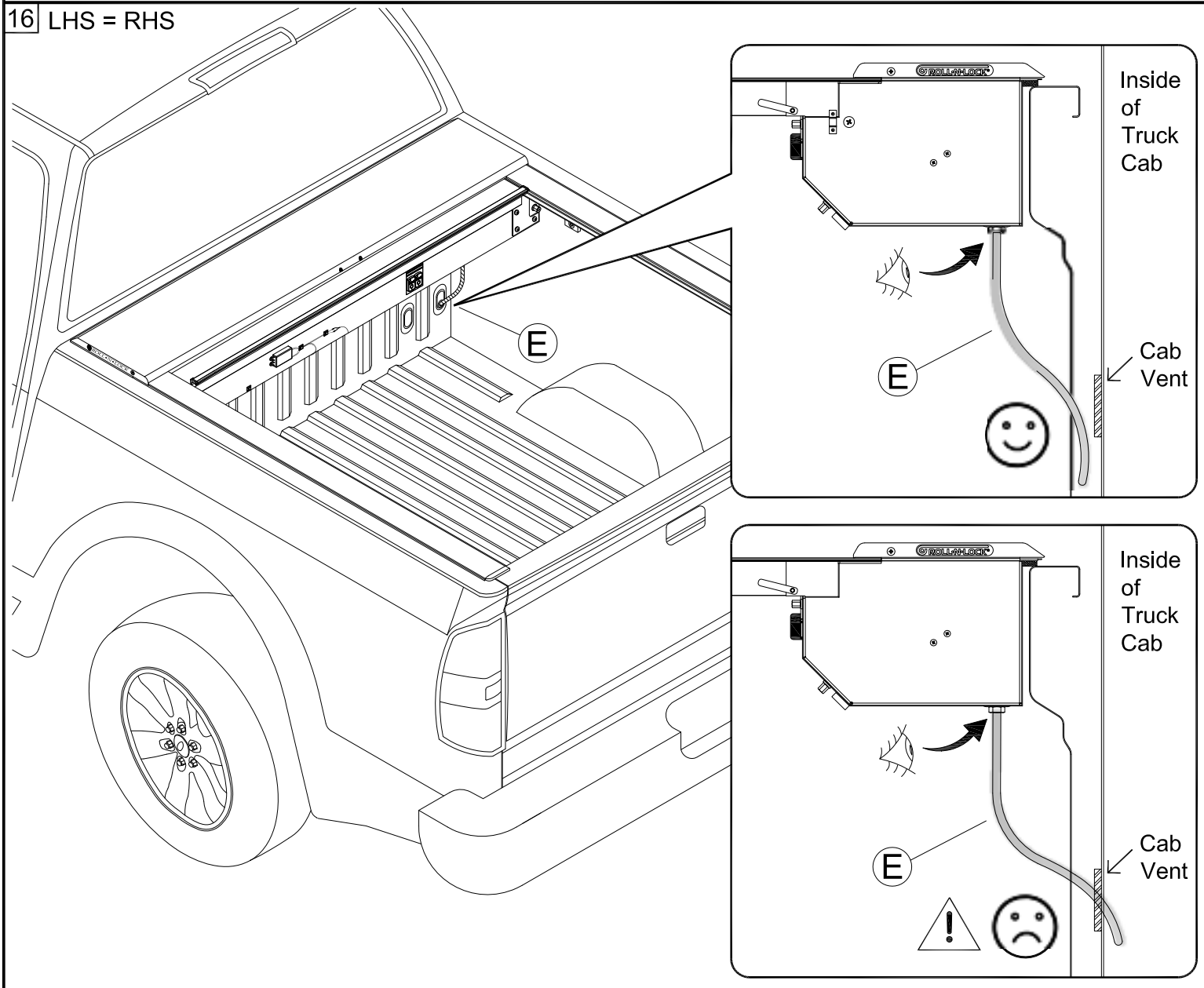
Remove bottom shims from back of track clamp.



15 LHS = RHS



16 LHS = RHS

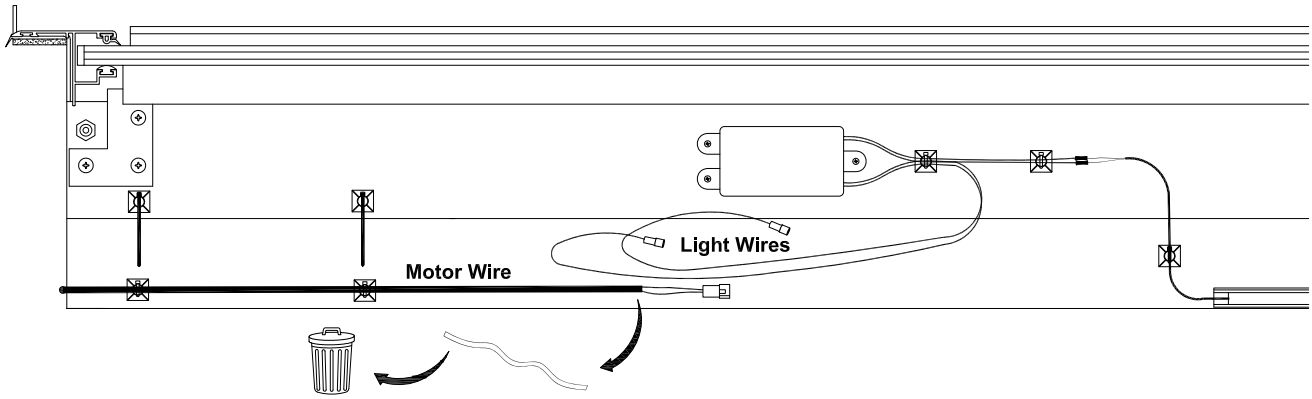


17

Powering the unit:

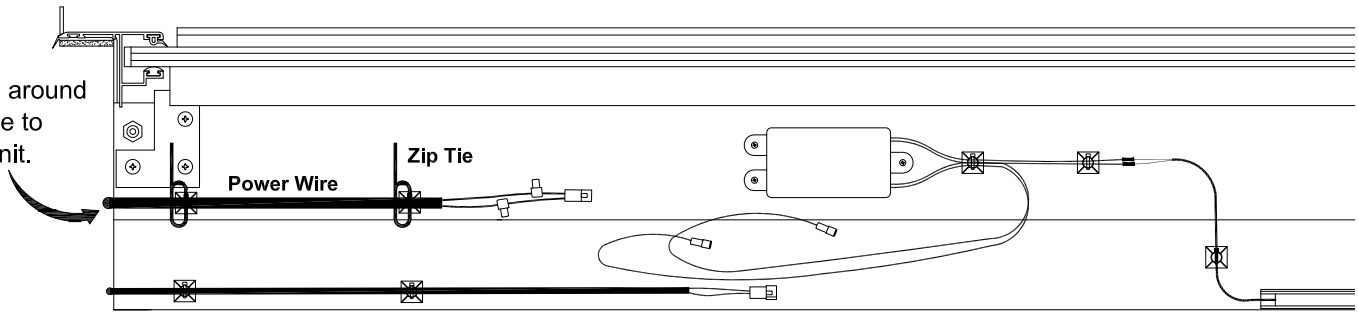
A

Unwrap light wires from motor wire.



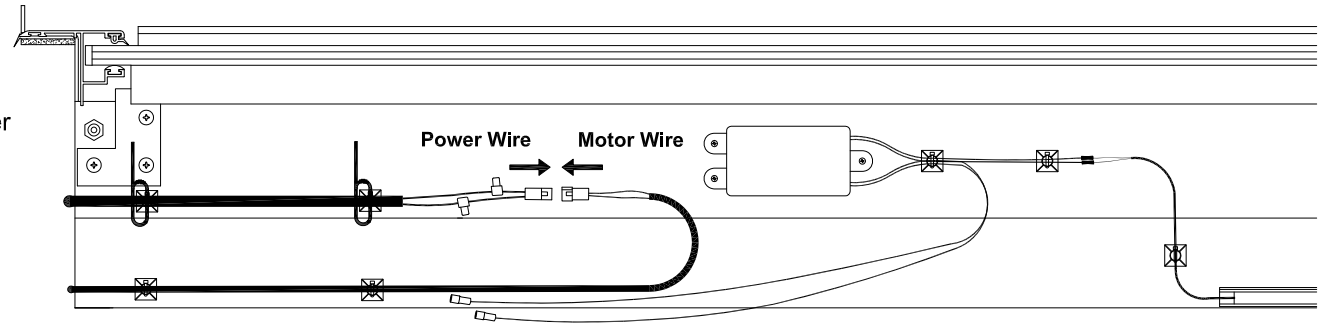
B

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



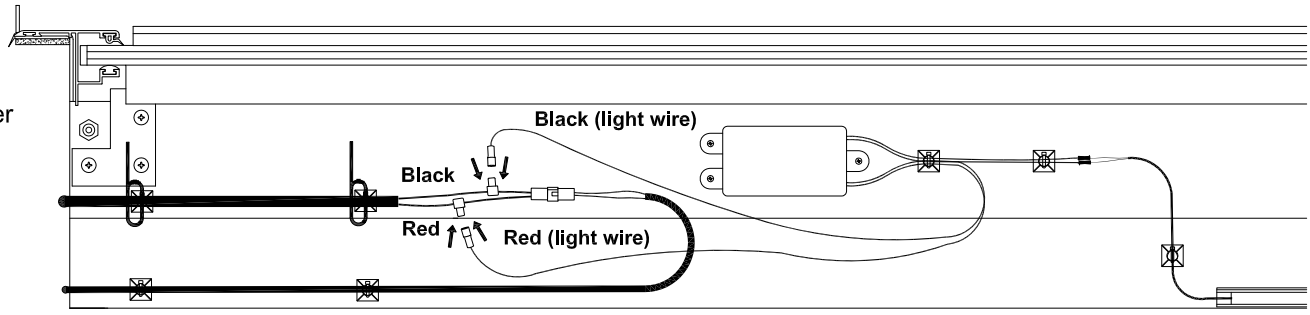
C

Plug motor wire connector into power wire connector.



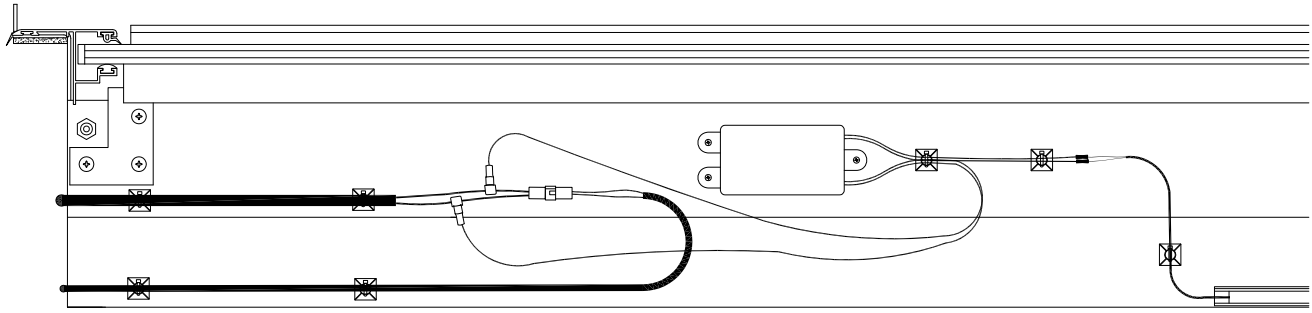
D

Plug light wire connectors into power wire connectors.

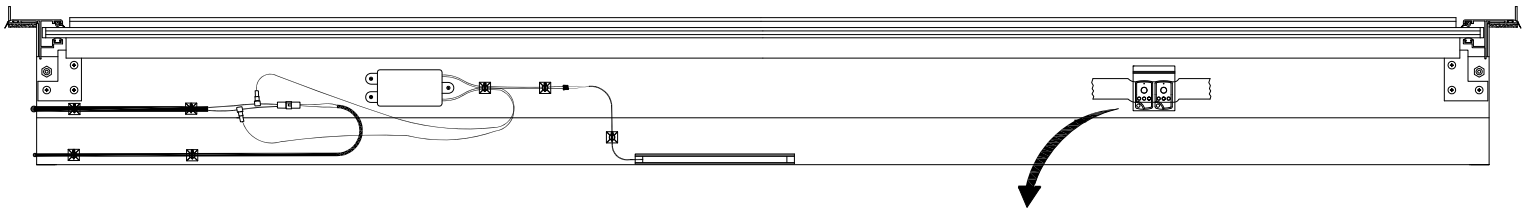


E

Position motor wire tighten zip ties and trim.

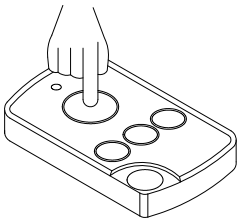


18

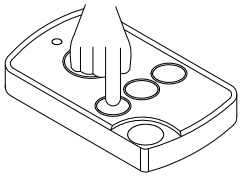


- Remove remotes from housing.

Operating the system:

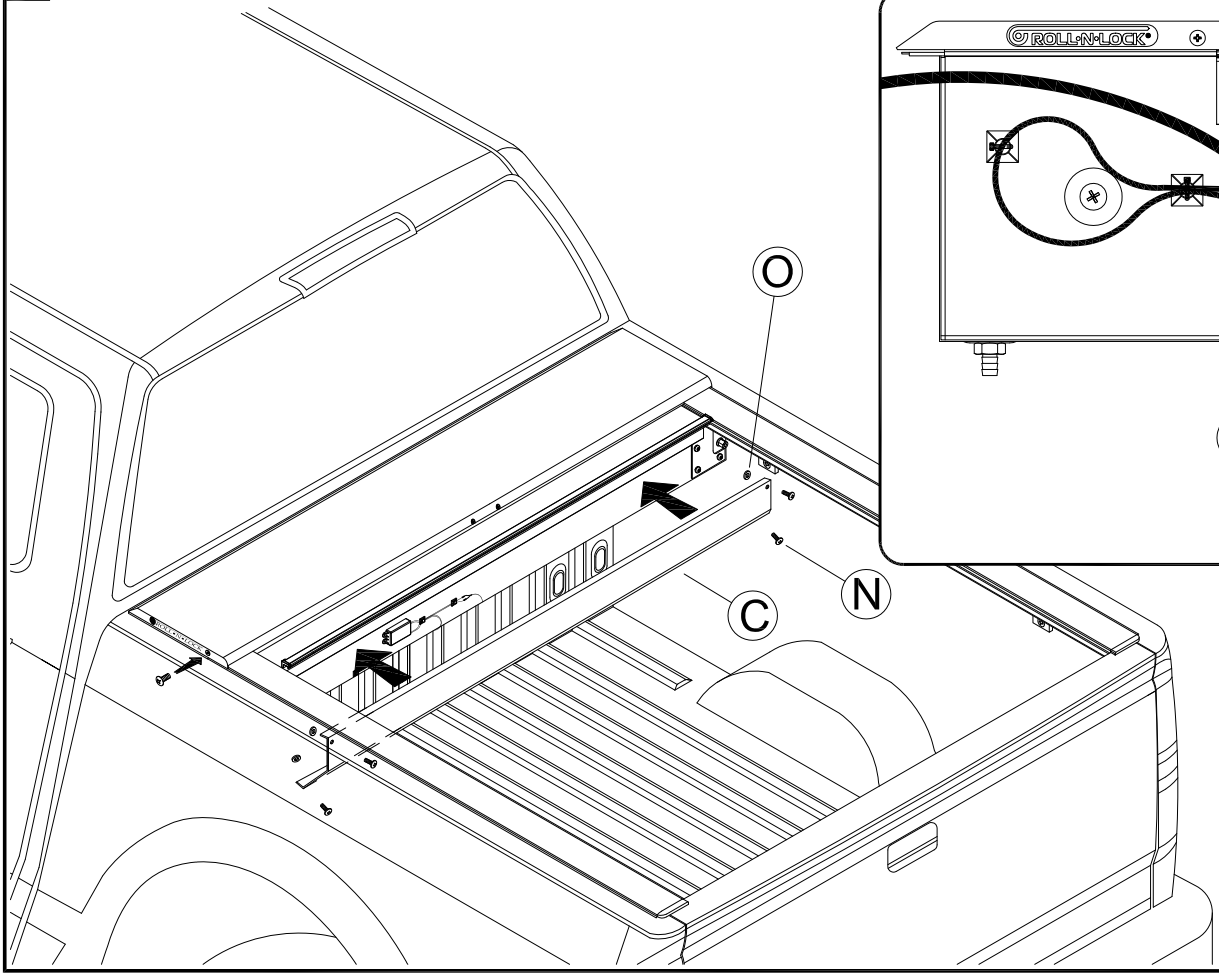


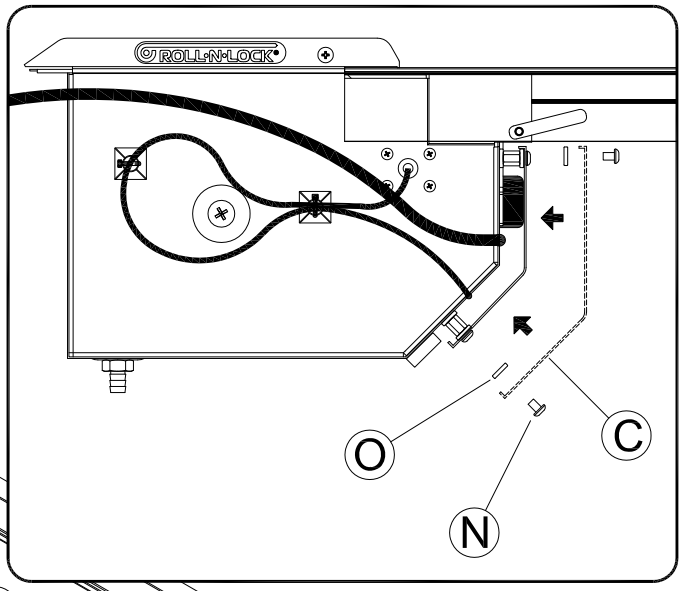
- Push the large button to run cover.
- Push the large button to stop the cover.
- Cover will stop automatically at tailgate and housing.



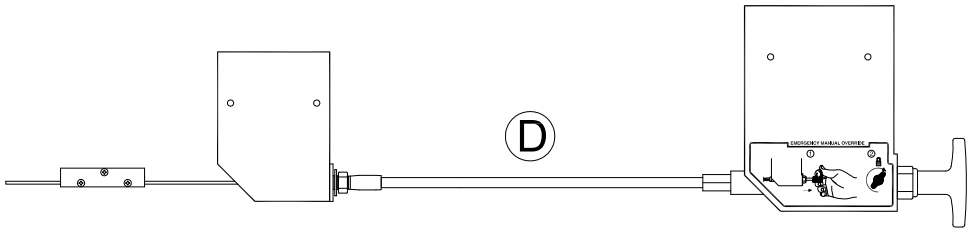
- Push the small left button to turn light on.
- Push the small left button to turn light off.
- Light will automatically turn off in 3 minutes.

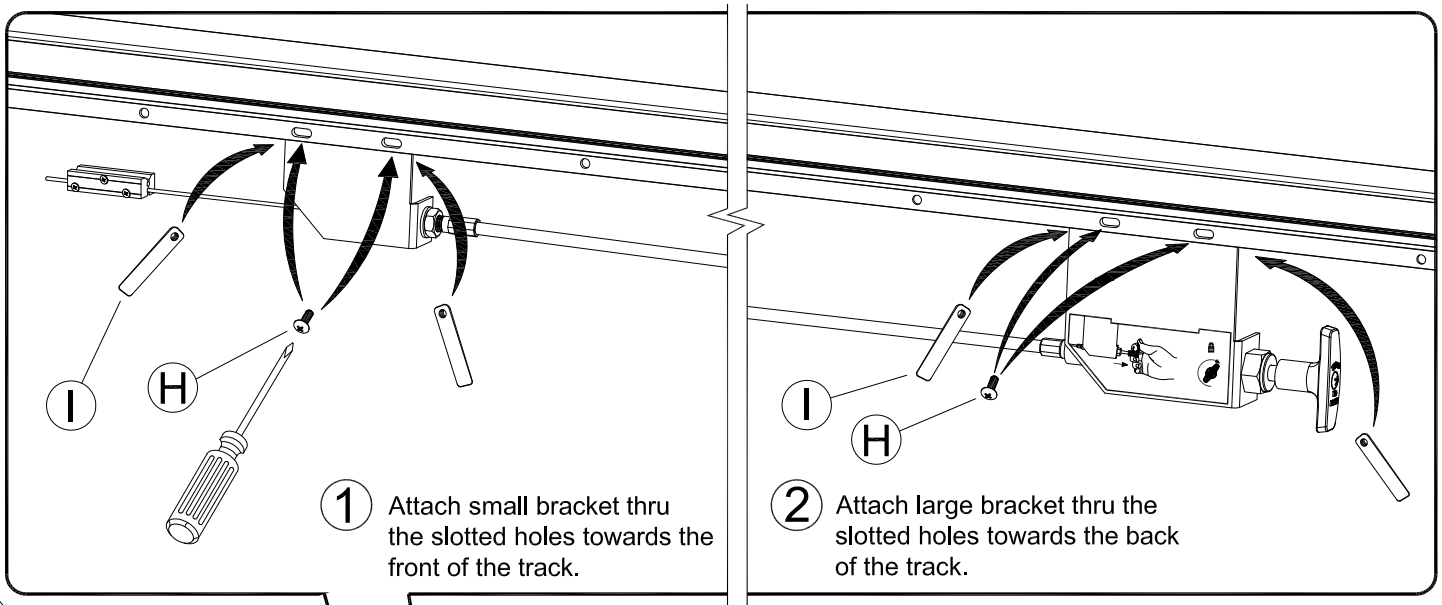
19 LHS = RHS





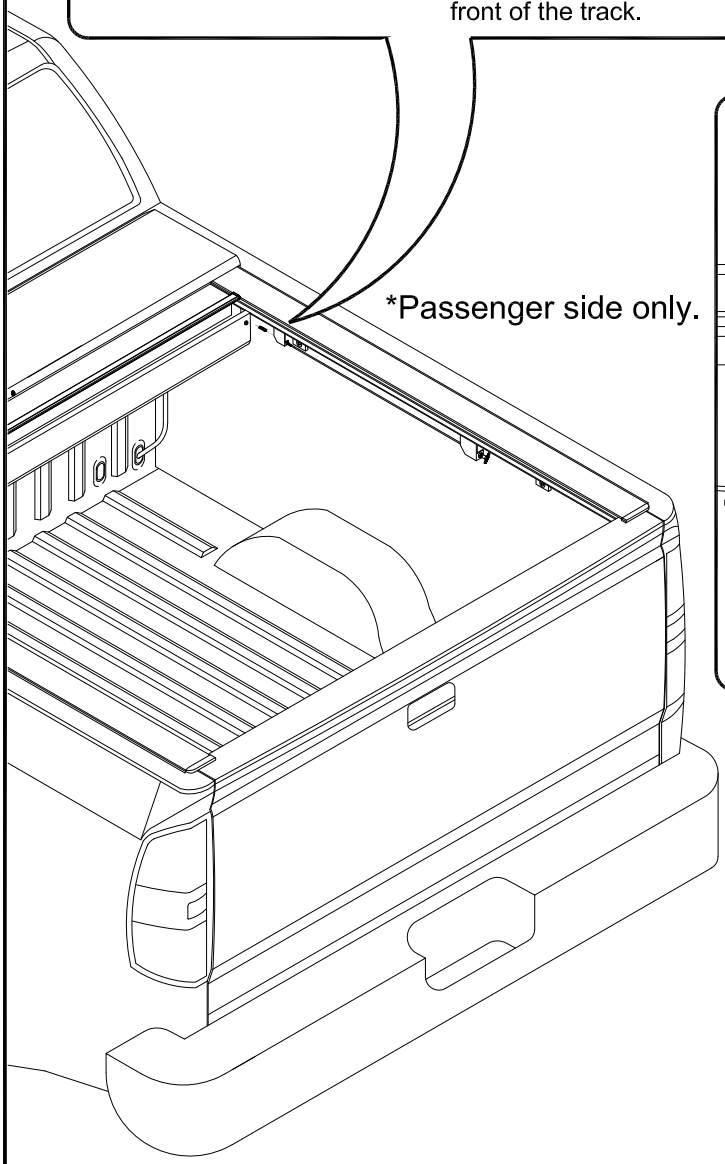
Override Cable





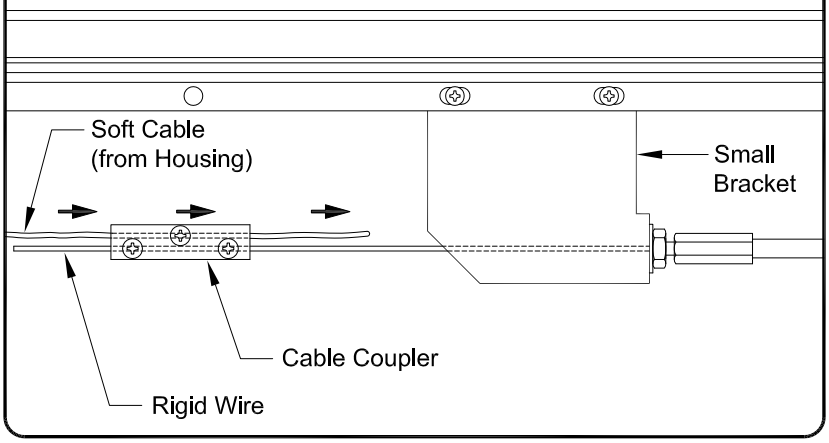
1 Attach small bracket thru the slotted holes towards the front of the track.

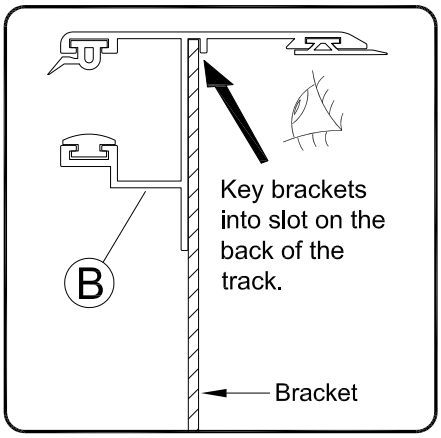
2 Attach large bracket thru the slotted holes towards the back of the track.



*Passenger side only.

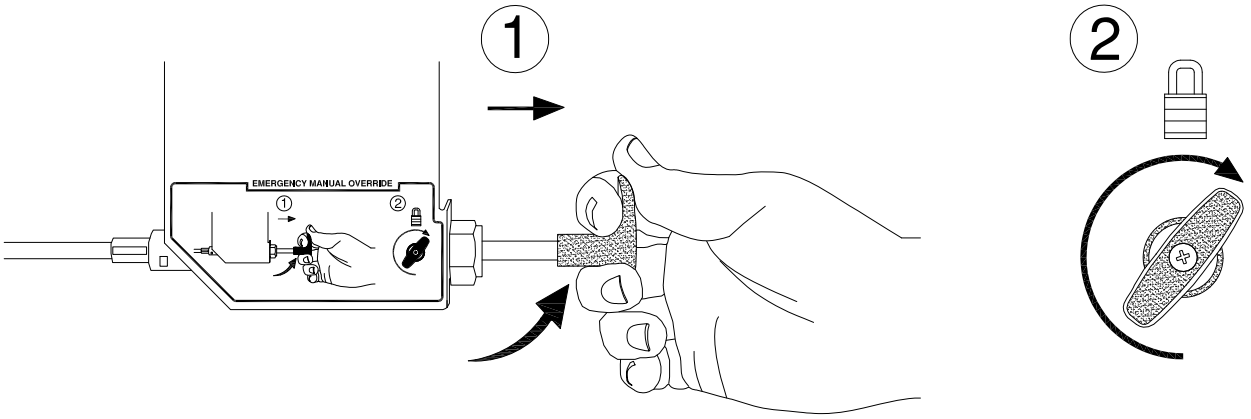
3 Loosen top screw, pull the soft cable from the housing taught thru the cable coupler and tighten screw.





21 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.



ROLL•N•LOCK®

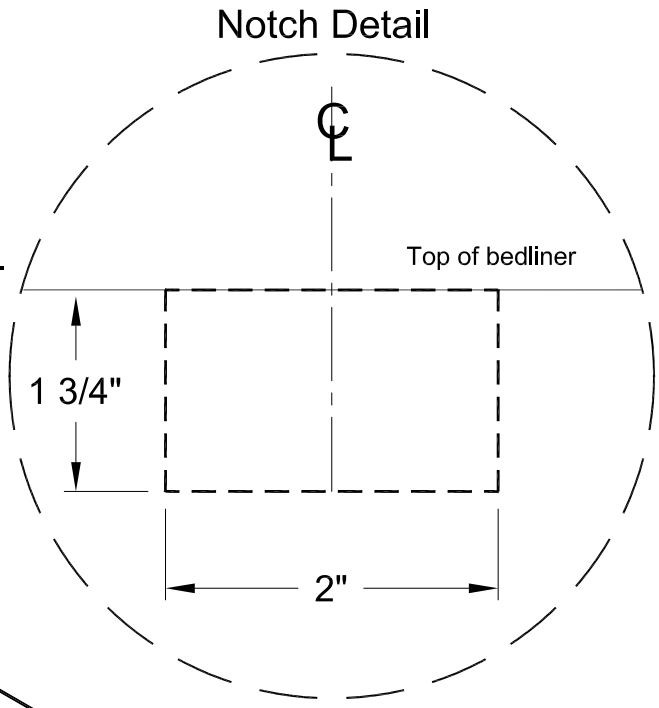
Any questions please call Roll•N•Lock
Customer Service at 800-952-7655 or rollnlock.com

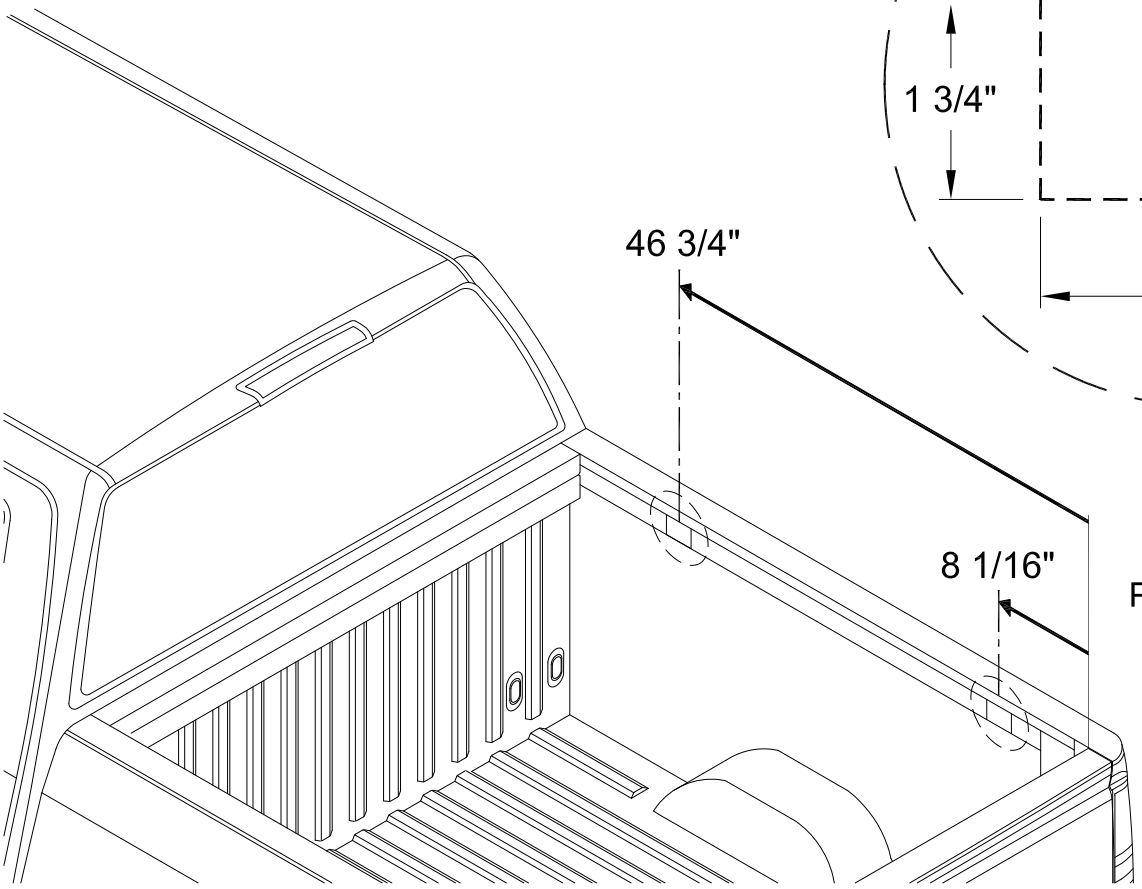
1a

For applications with no "Deck Rail System".

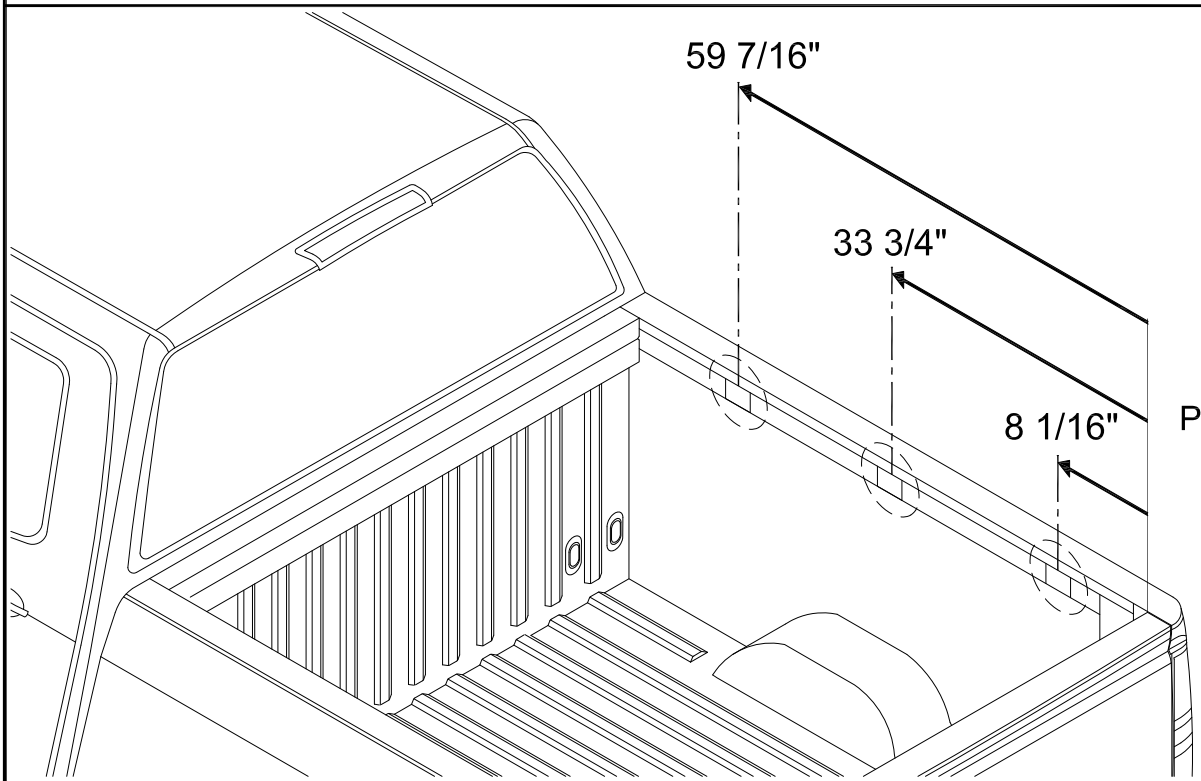
*If no plastic bedliner is present proceed to page 19.

Measure from the inside of the tailgate along the top edge of the bedliner to each measurement provided below for your specific product code. Each mark is the center of 2" x 1 3/4" notches needed on the top edge of the bedliner.



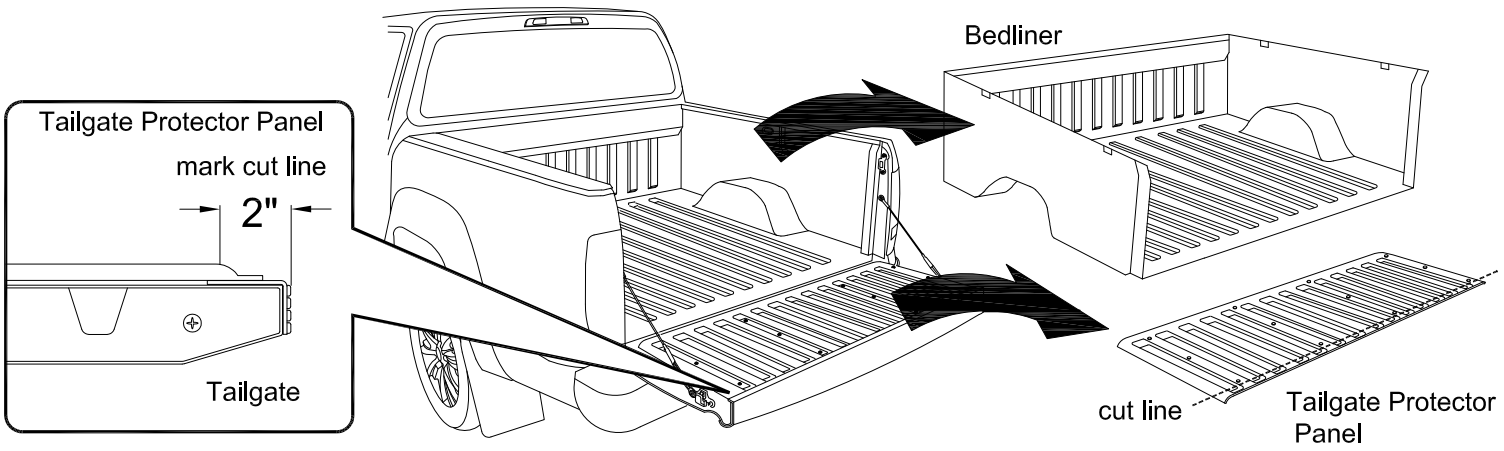


Product code: RC570E

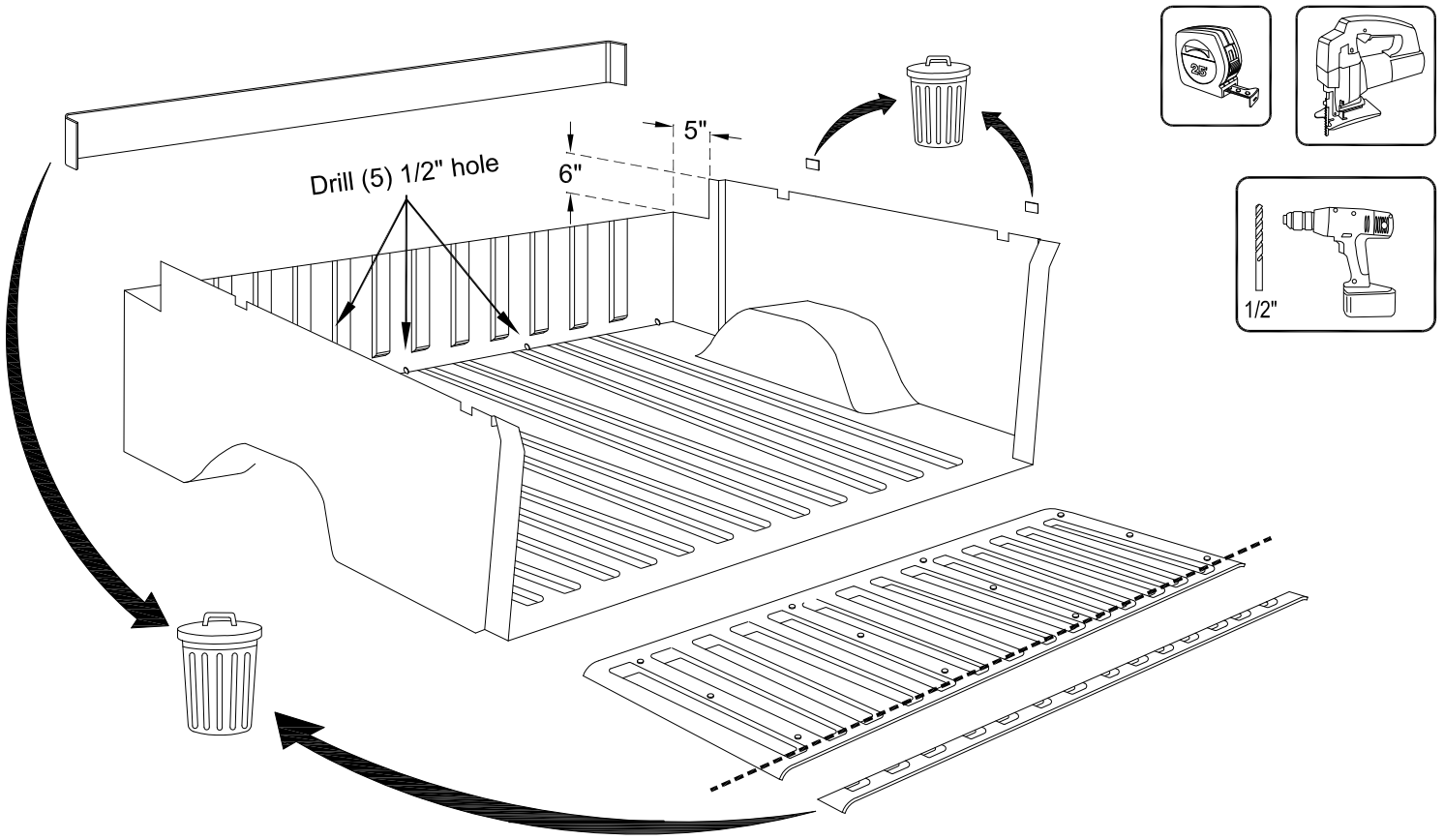


Product code: RC571E

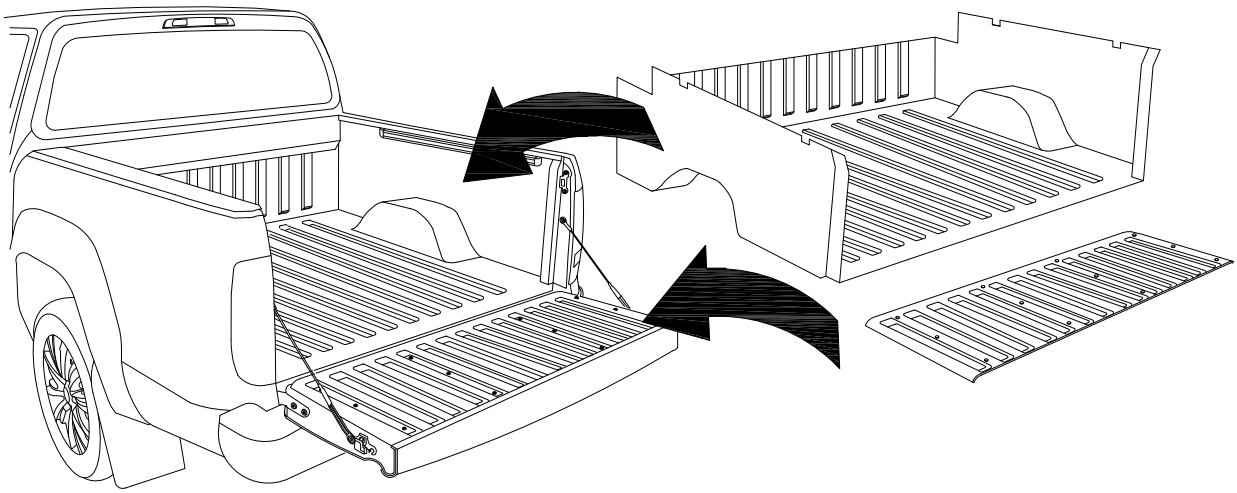
1b


Tailgate Protector Panel
mark cut line
2"
Tailgate
Bedliner
cut line
Tailgate Protector Panel

1c

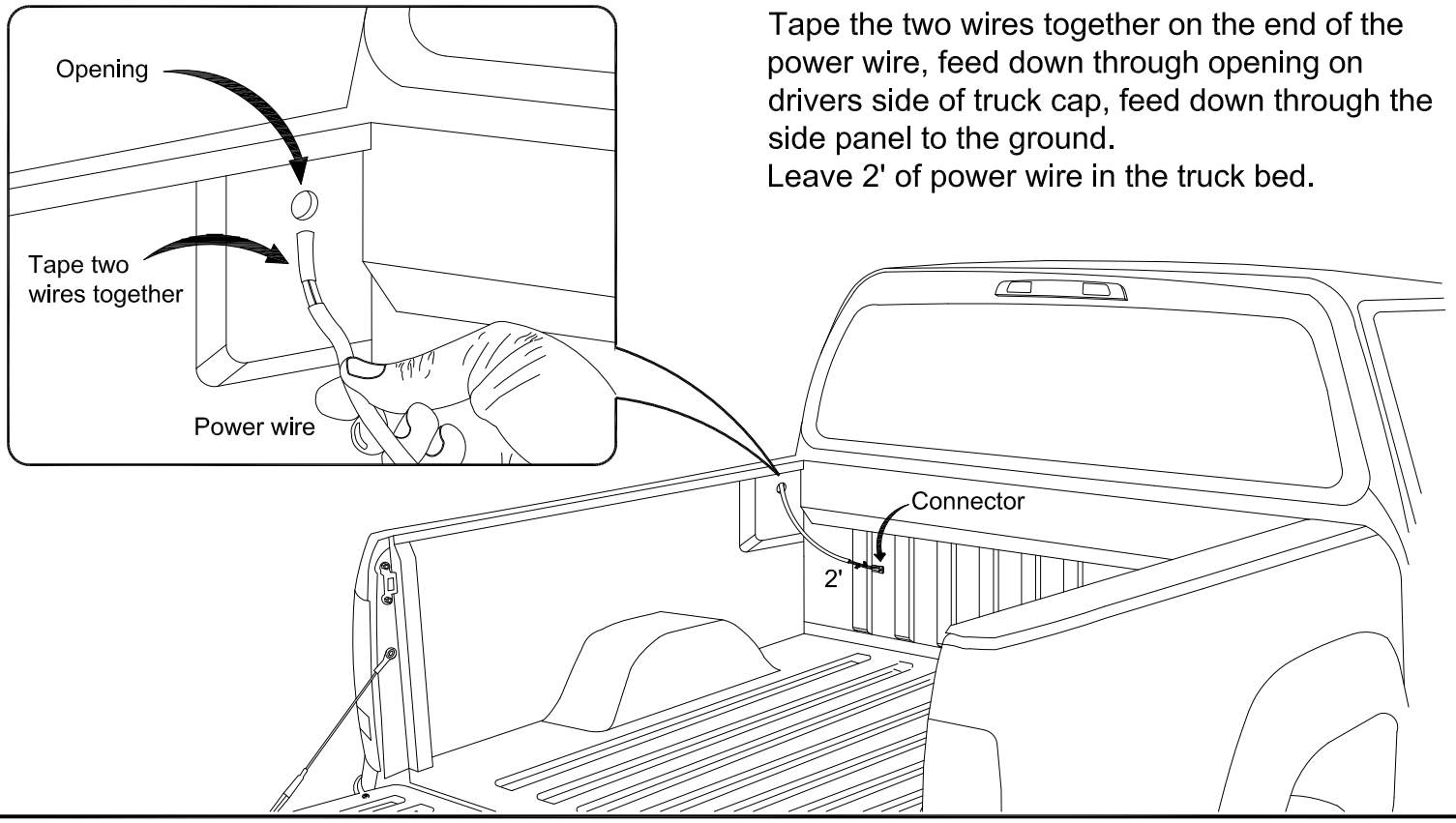

Drill (5) 1/2" hole
6"
5"
1/2"

1d



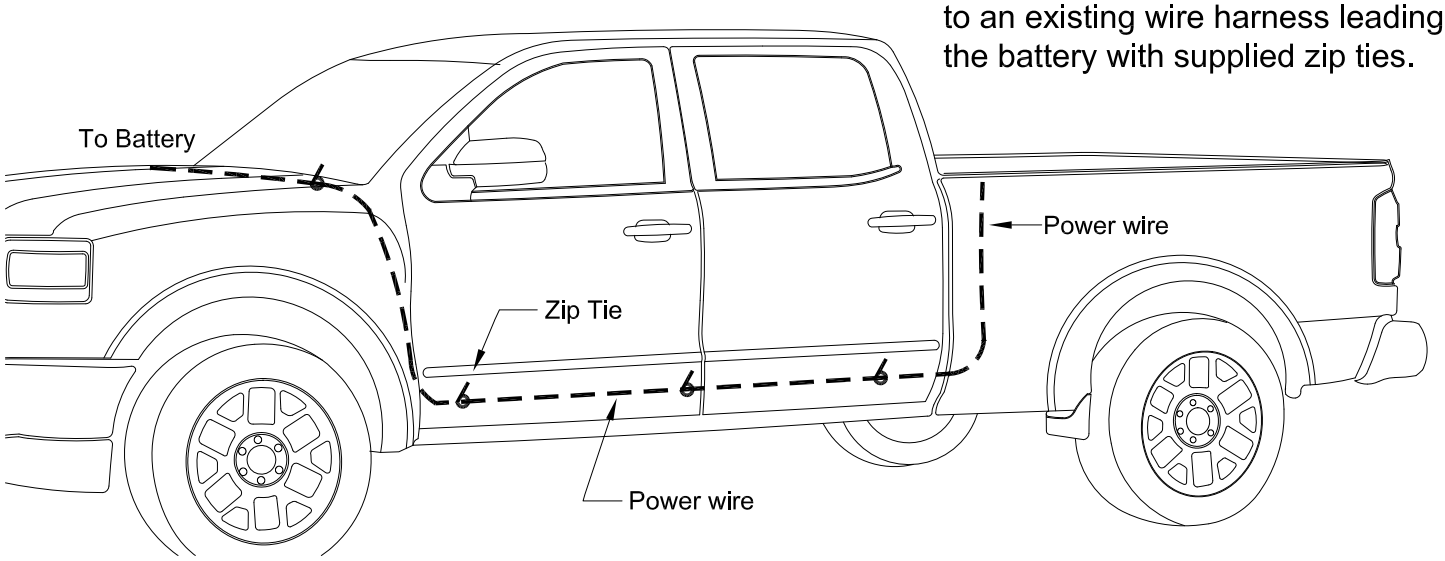
1

Tape the two wires together on the end of the power wire, feed down through opening on drivers side of truck cap, feed down through the side panel to the ground.
Leave 2' of power wire in the truck bed.



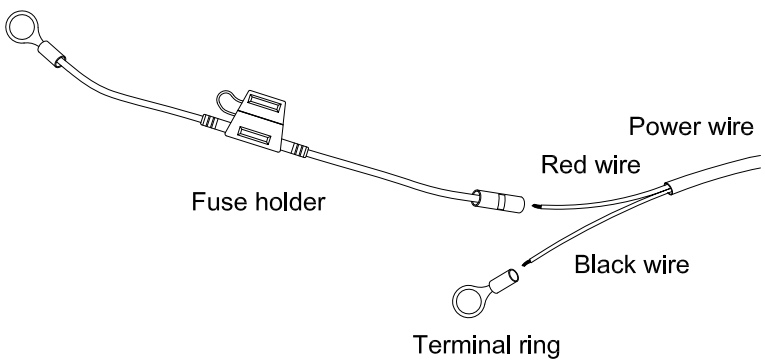
2

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

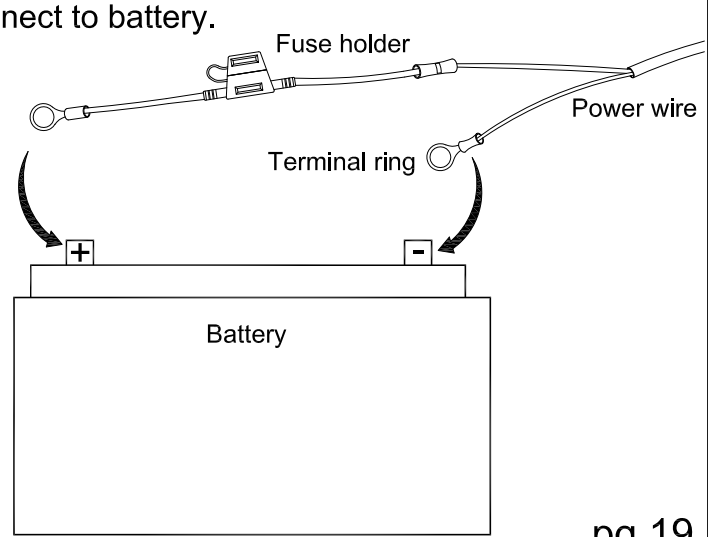


3

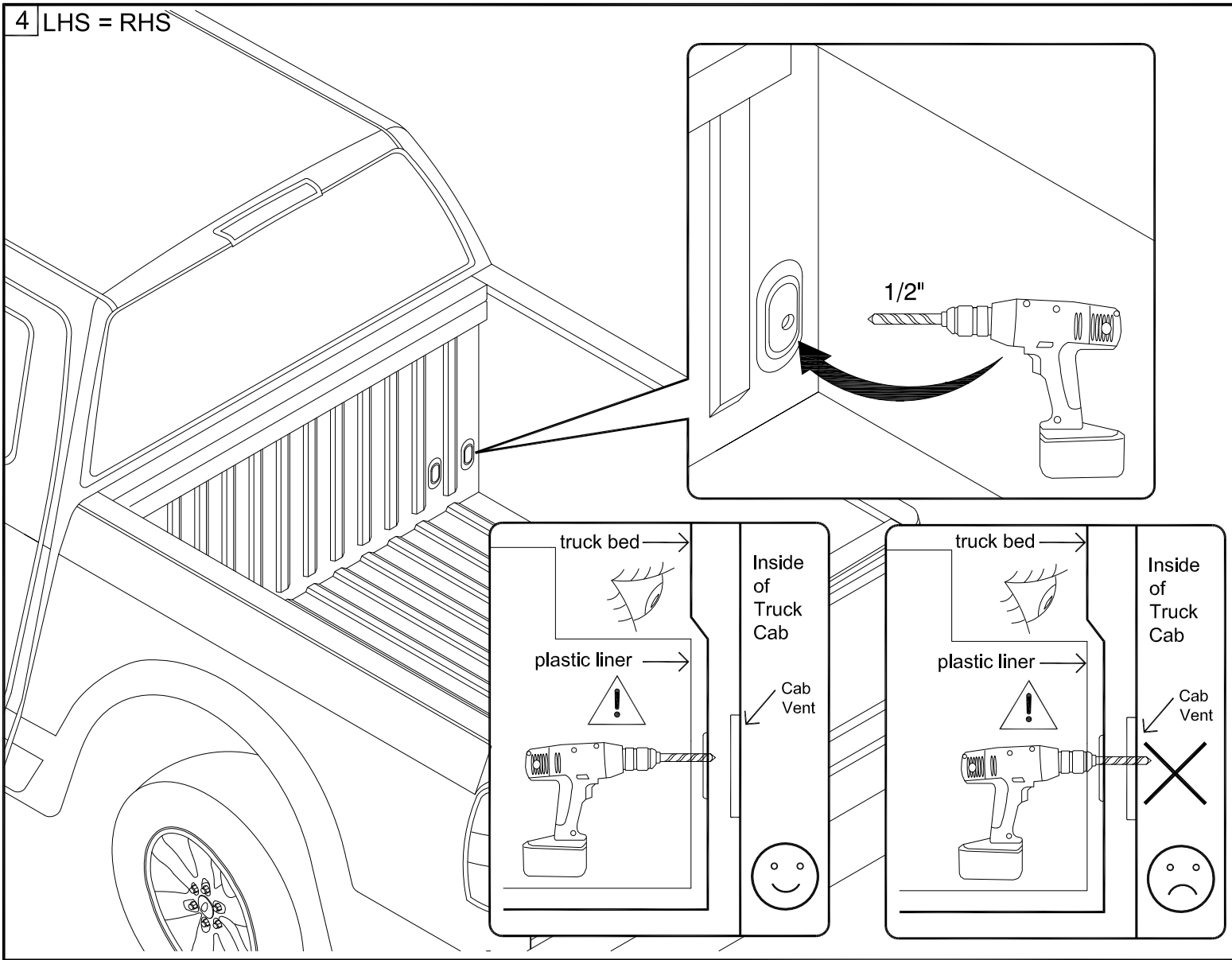
Crimp the fuse holder to the RED wire and the terminal ring to the Black wire.



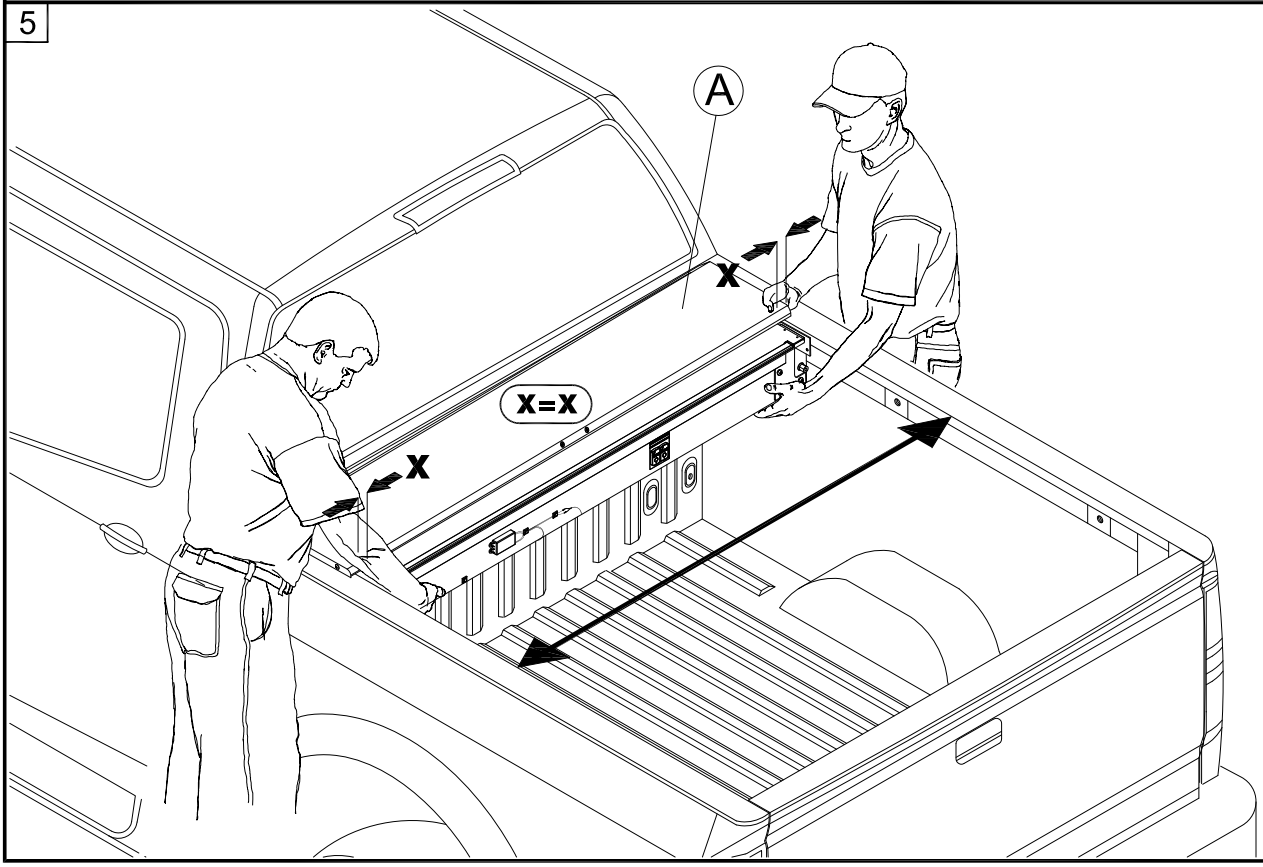
Connect to battery.



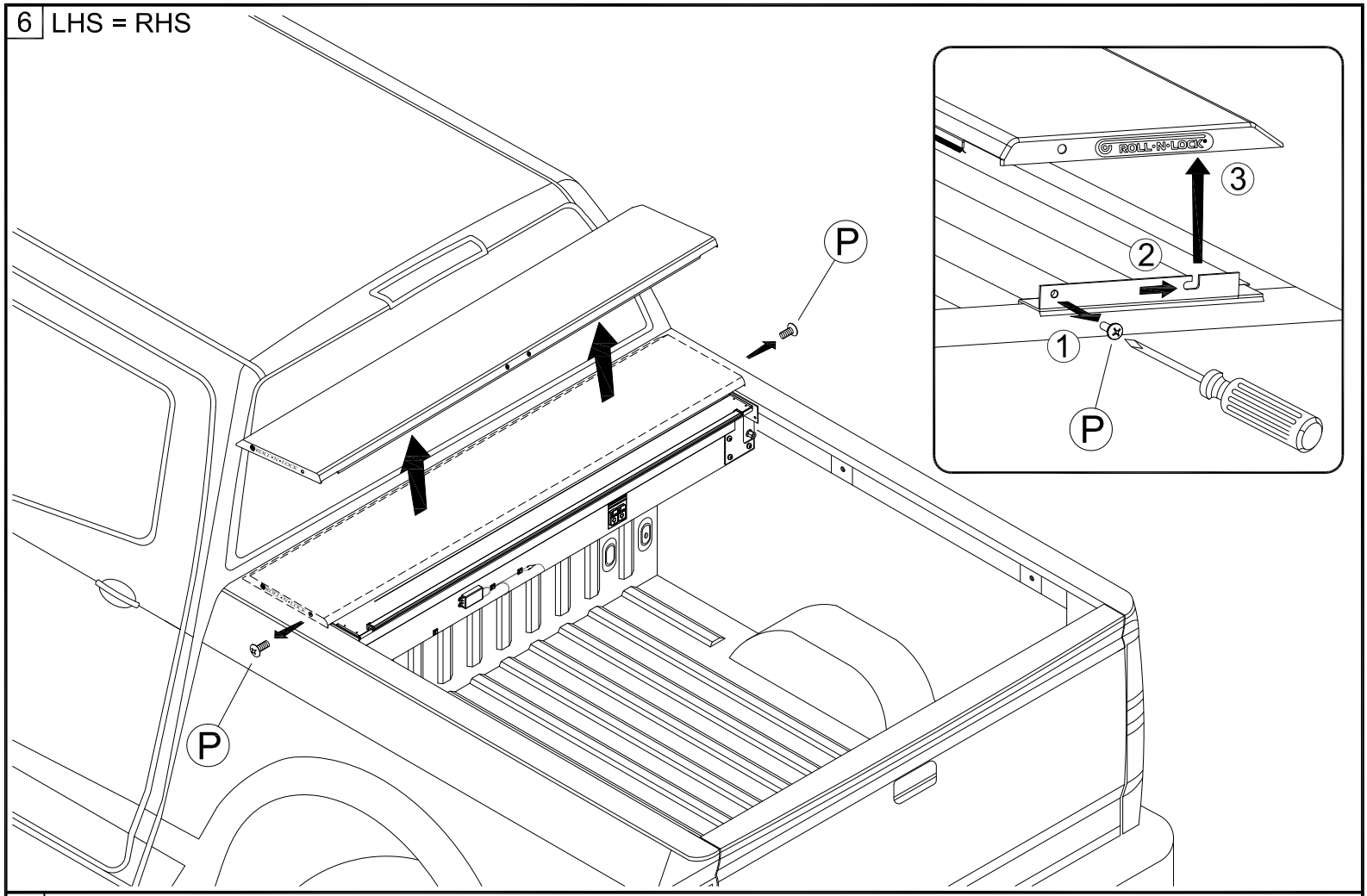
4 LHS = RHS


1/2"
truck bed
plastic liner
Inside of Truck Cab
Cab Vent
truck bed
plastic liner
Inside of Truck Cab
Cab Vent

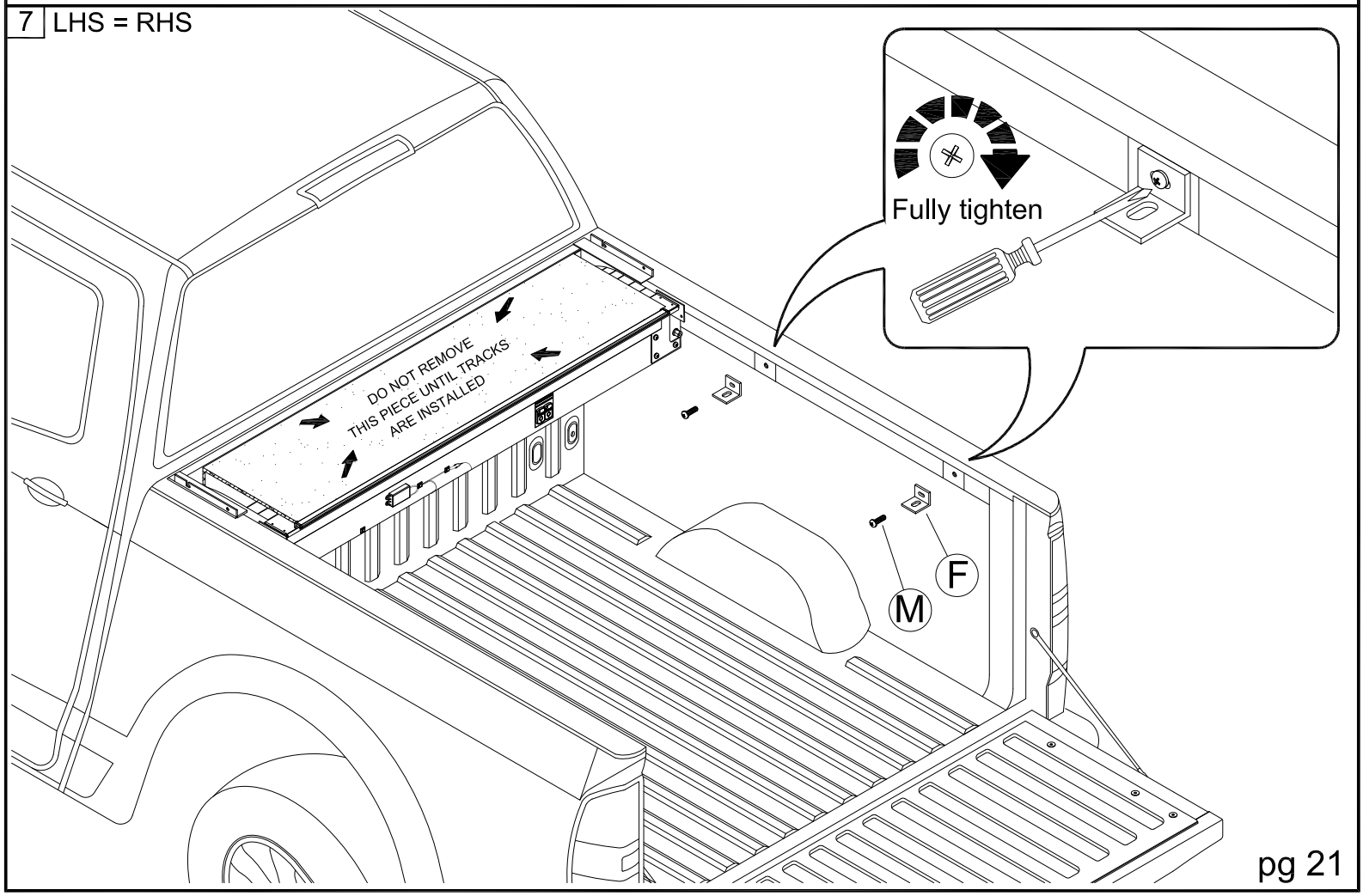
5


A
X
X=X
X

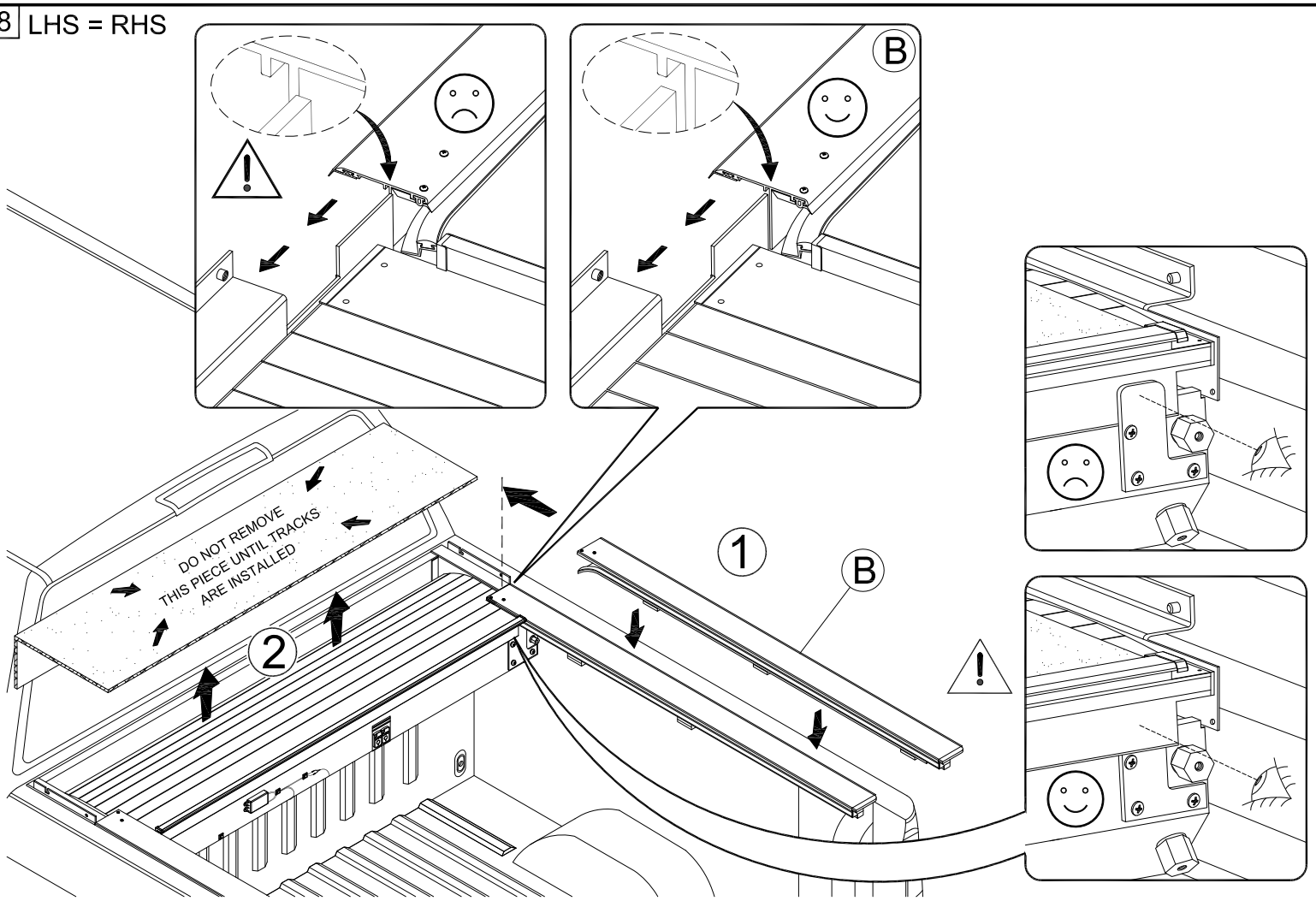
6 LHS = RHS



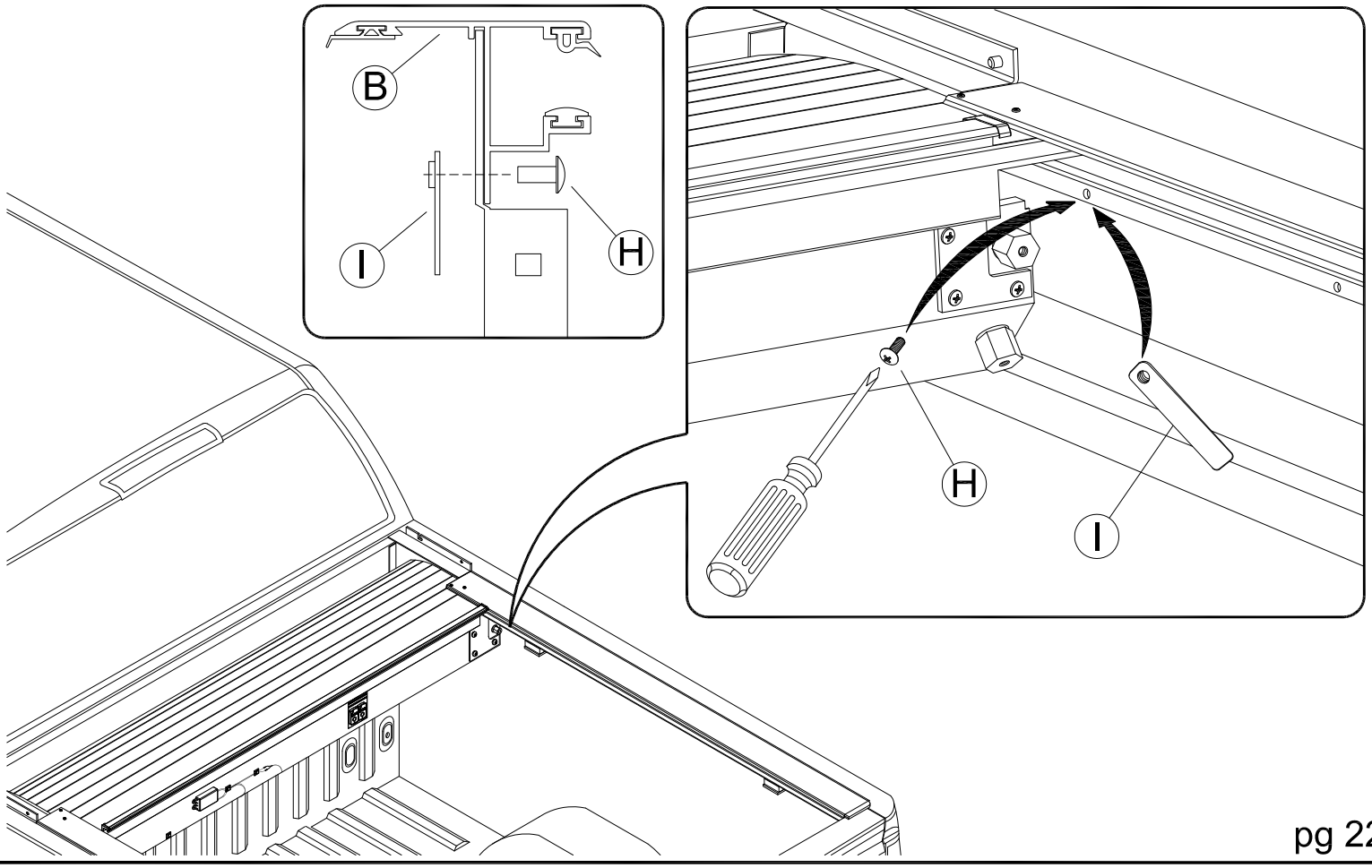
7 LHS = RHS



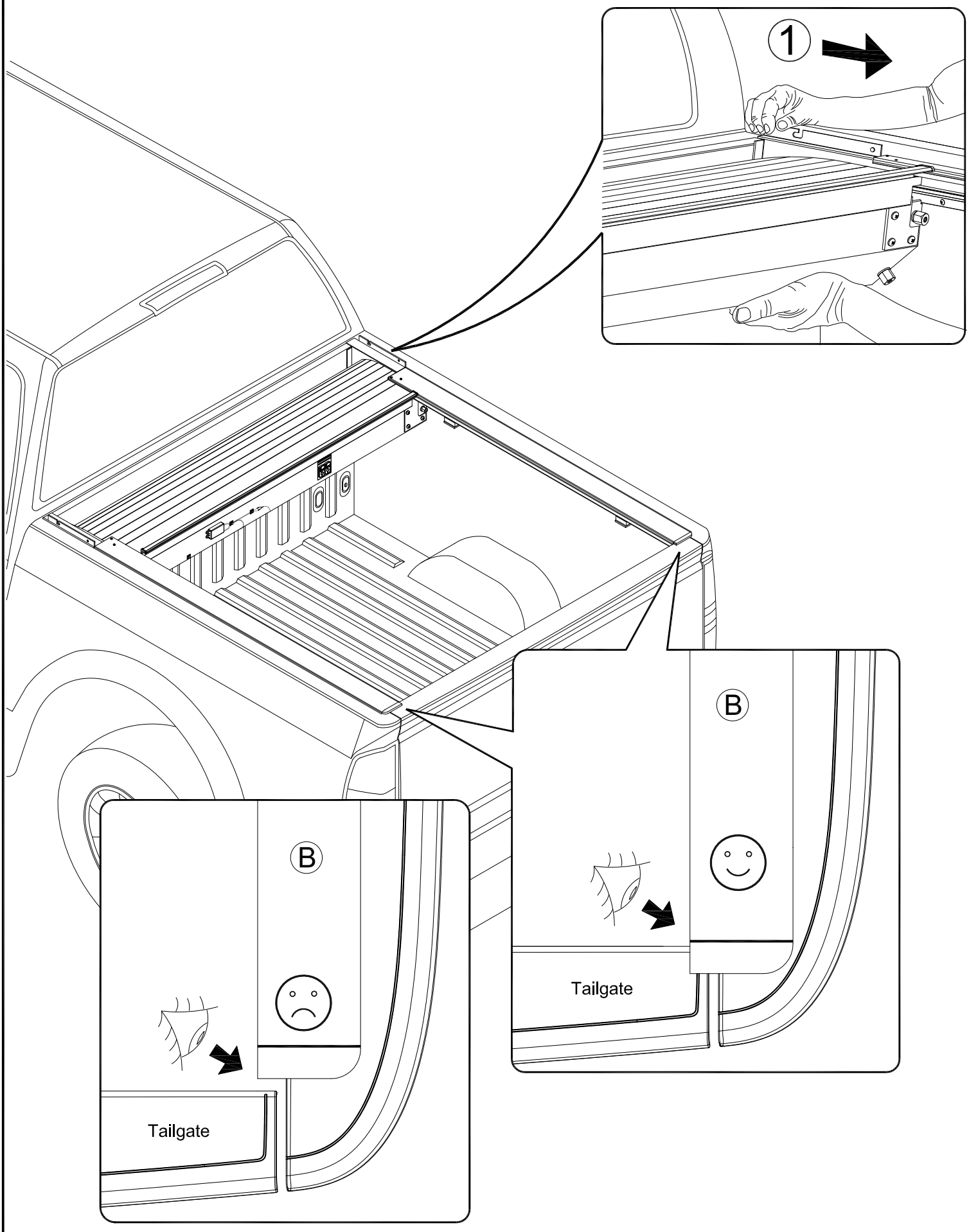
8 LHS = RHS



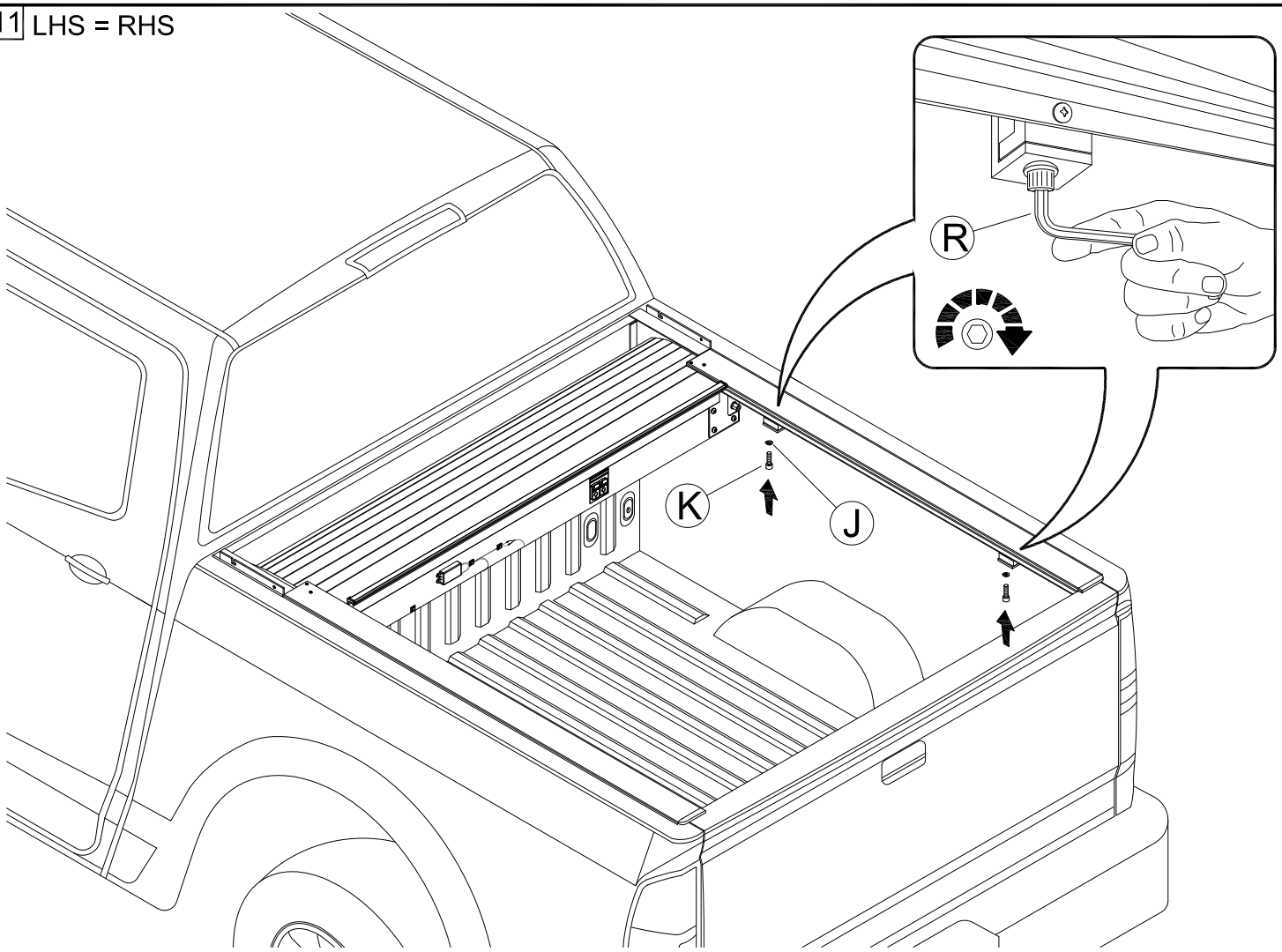
9 LHS = RHS



10 LHS = RHS

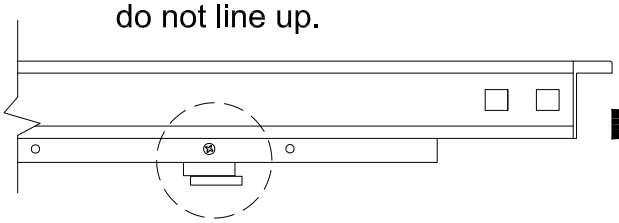


11 LHS = RHS

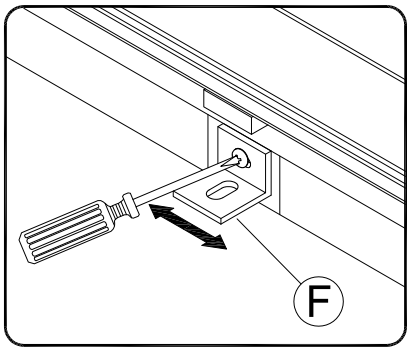


Trouble Shooting

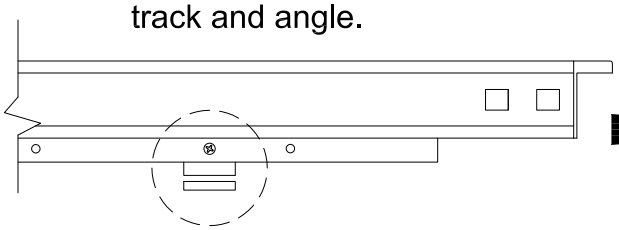
Angle and track clamp do not line up.



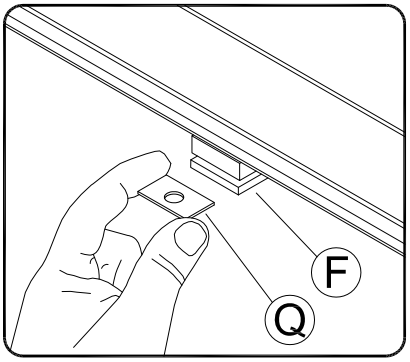
Lift track and shift angle to line up with track clamp.



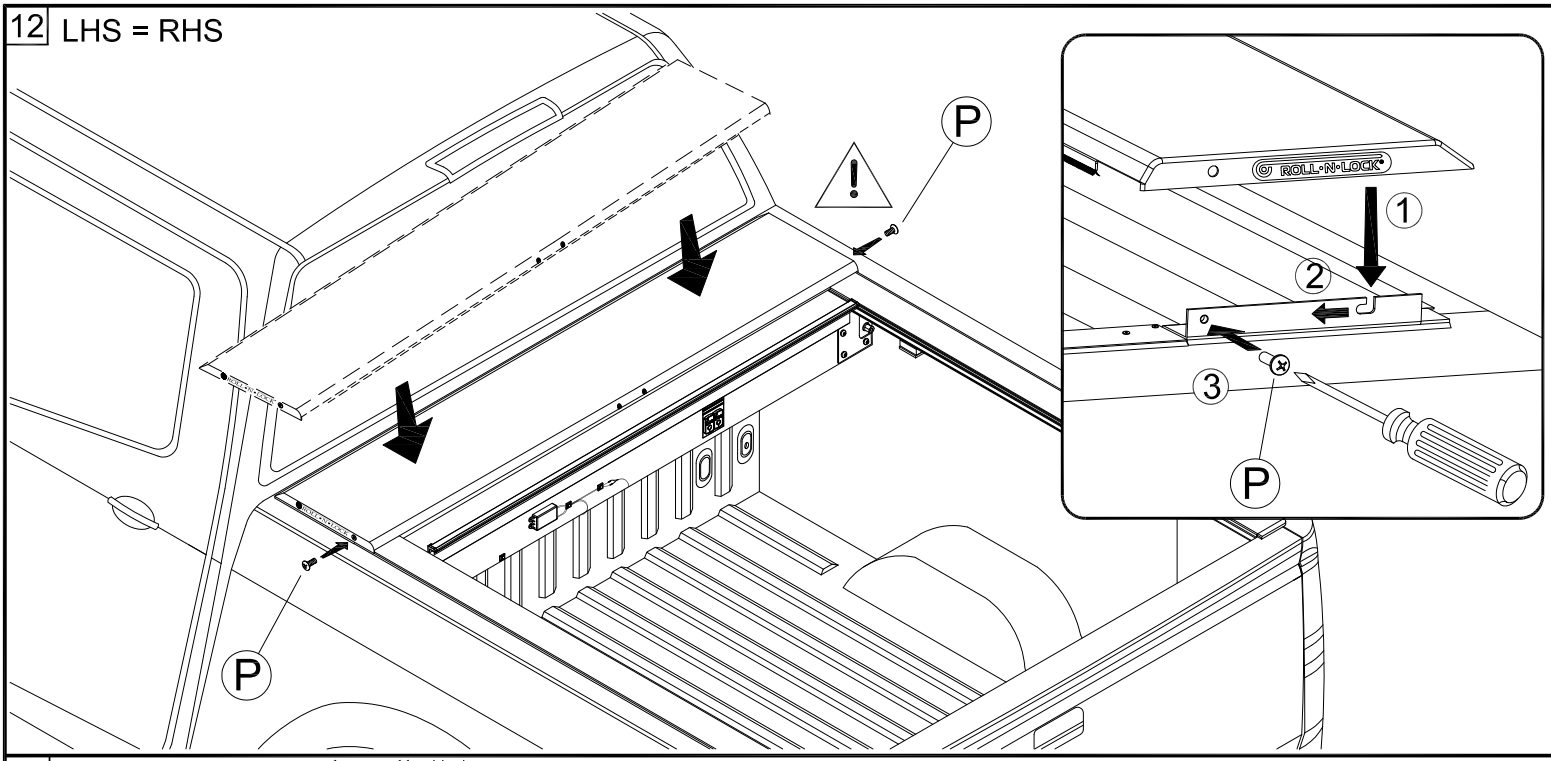
Space between track and angle.



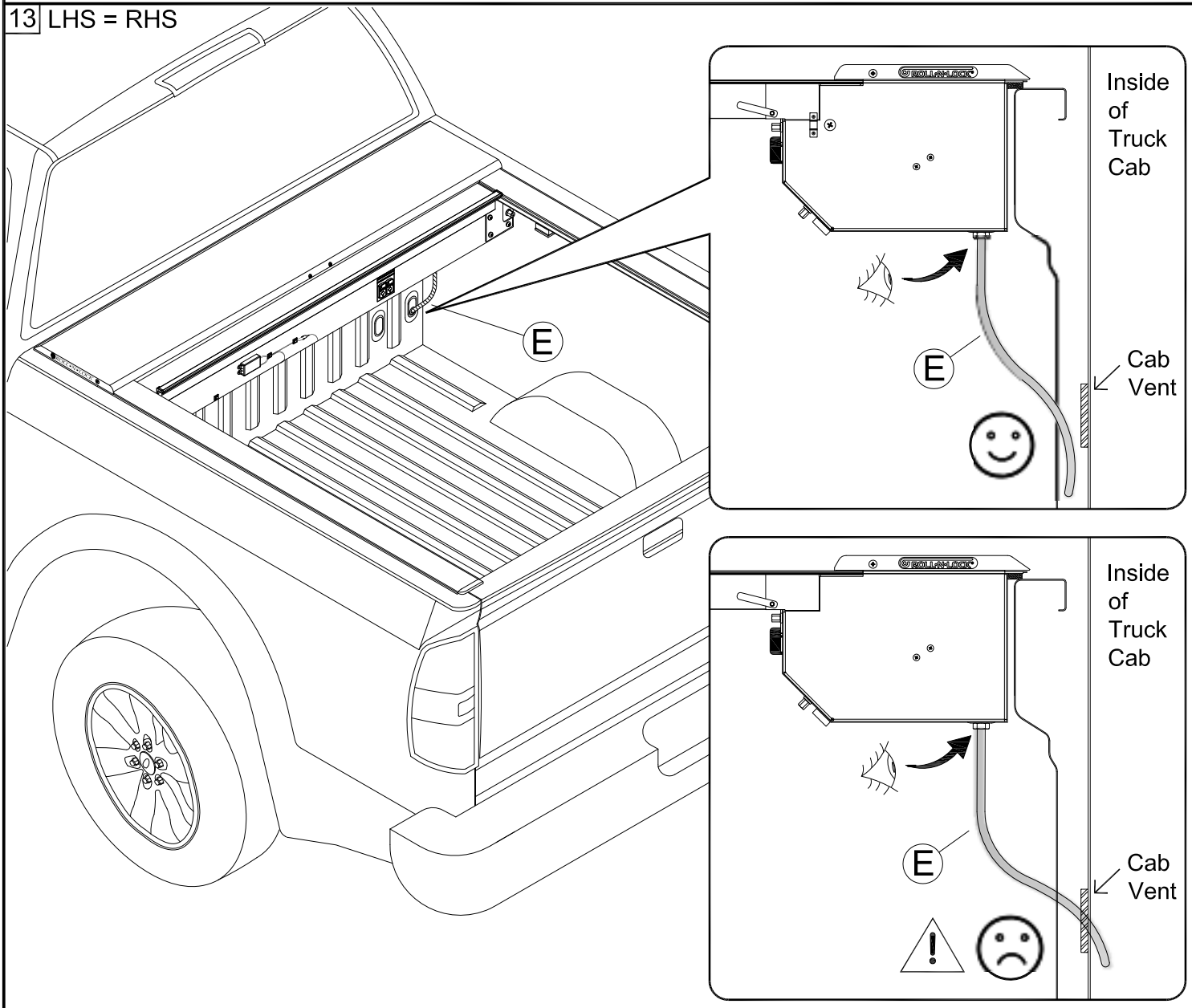
Add supplied shim between angle and track.



12 LHS = RHS



13 LHS = RHS

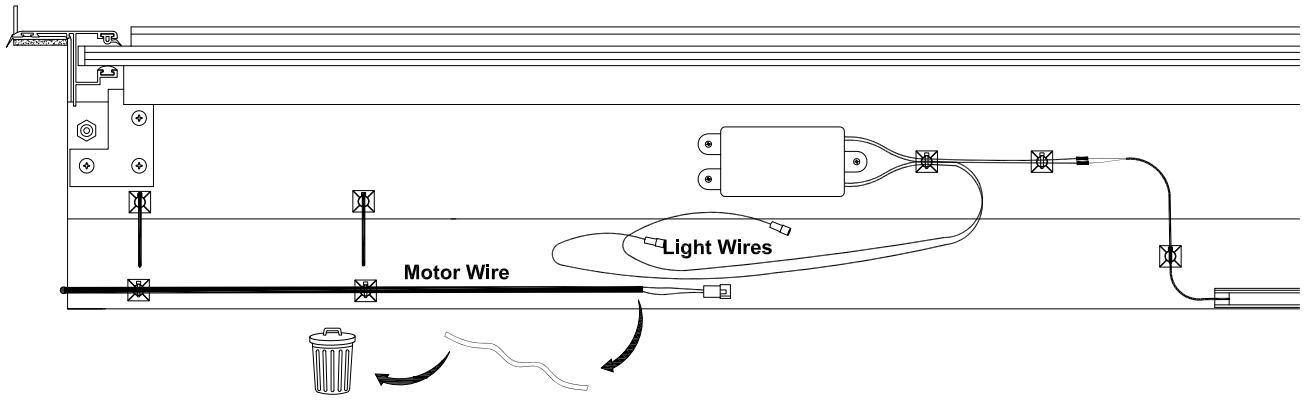


14

Powering the unit:

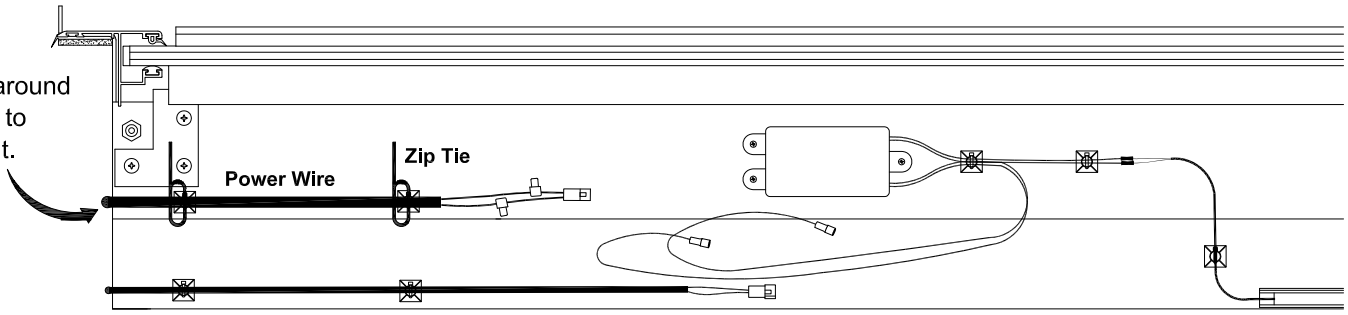
A

Unwrap light wires from motor wire.



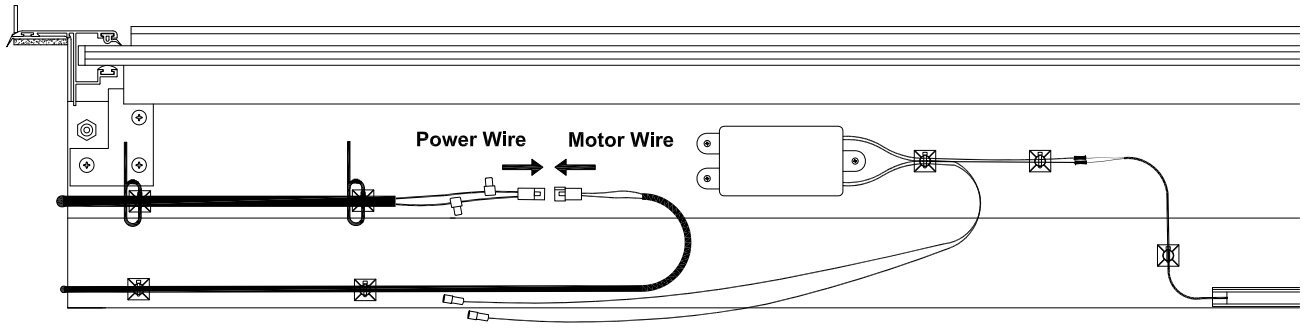
B

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



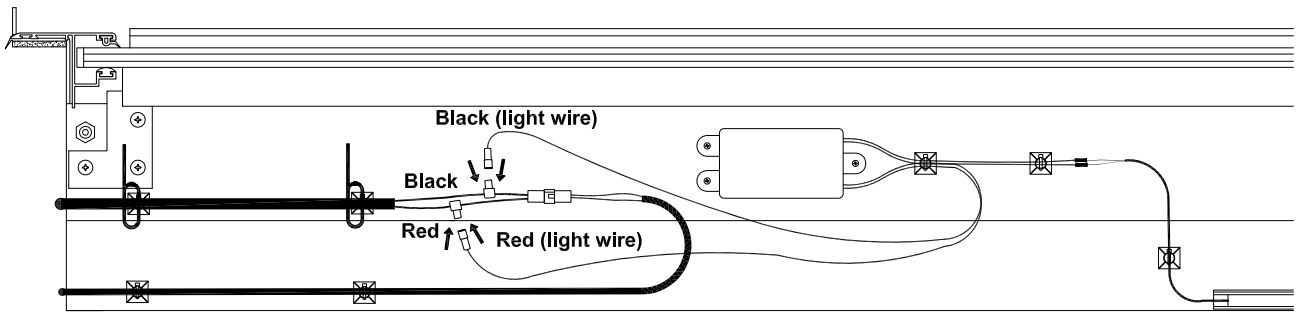
C

Plug motor wire connector into power wire connector.



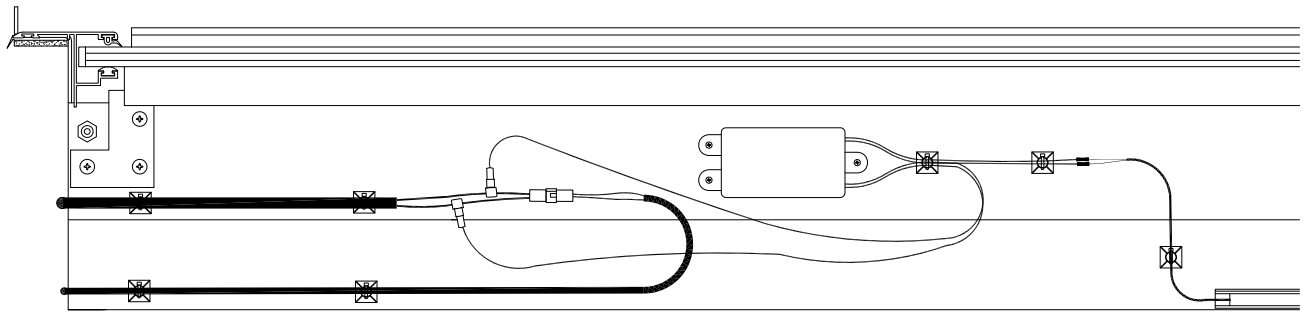
D

Plug light wire connectors into power wire connectors.

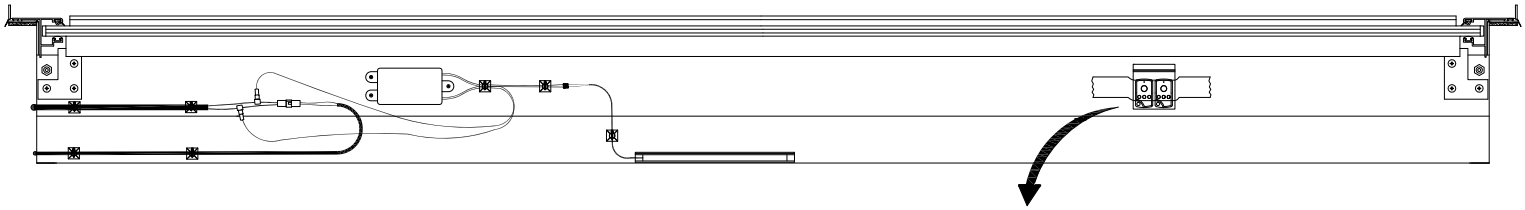


E

Position motor wire tighten zip ties and trim.

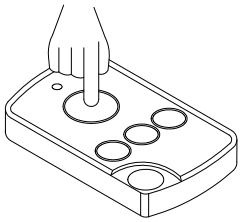


15

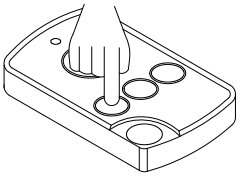


- Remove remotes from housing.

Operating the system:

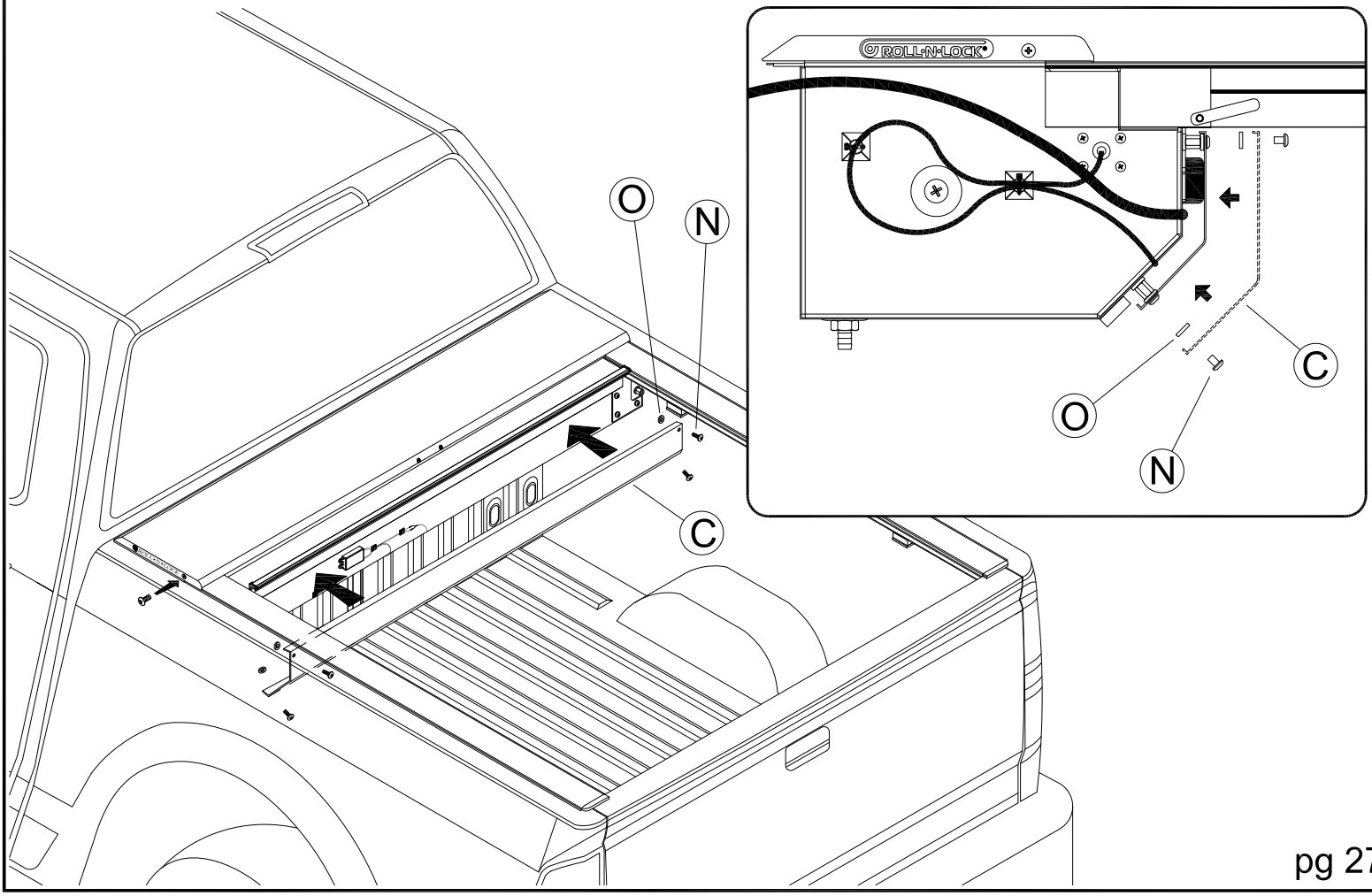


- Push the large button to run cover.
- Push the large button to stop the cover.
- Cover will stop automatically at tailgate and housing.

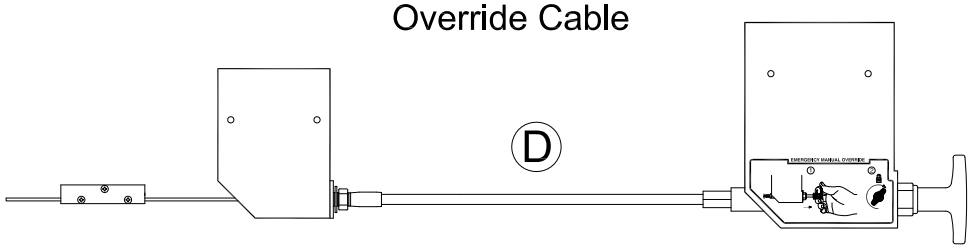


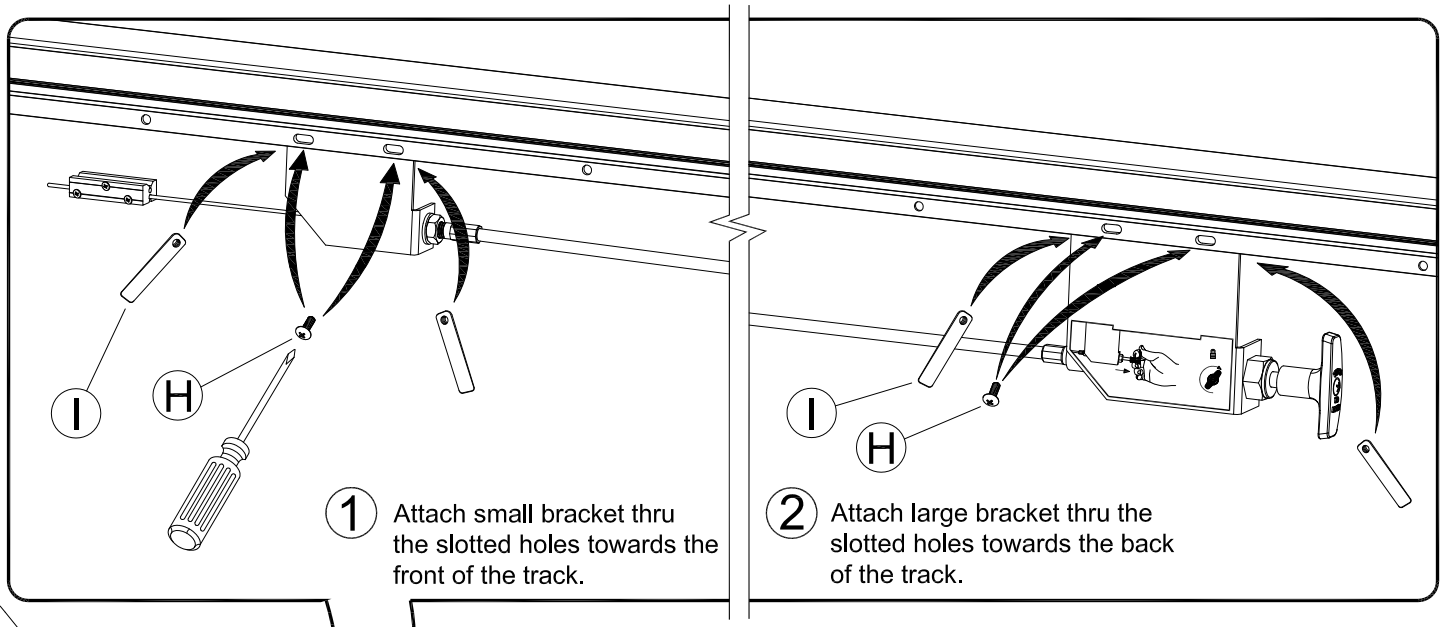
- Push the small left button to turn light on.
- Push the small left button to turn light off.
- Light will automatically turn off in 3 minutes.

16 LHS = RHS



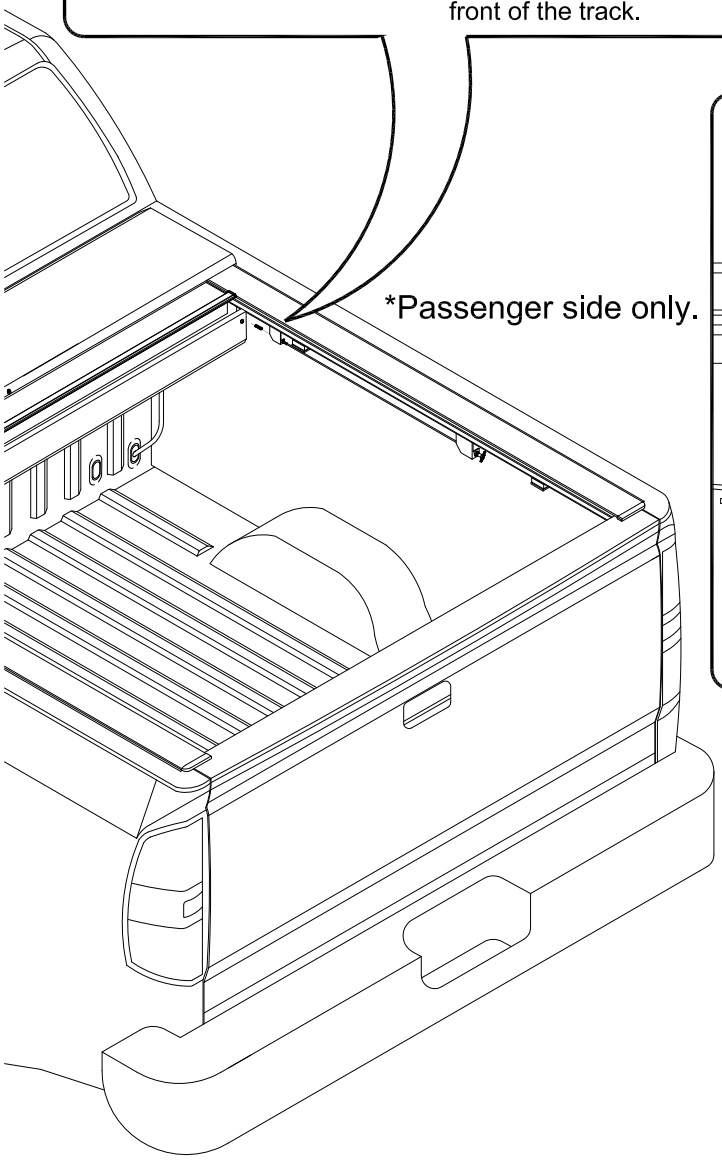
Override Cable





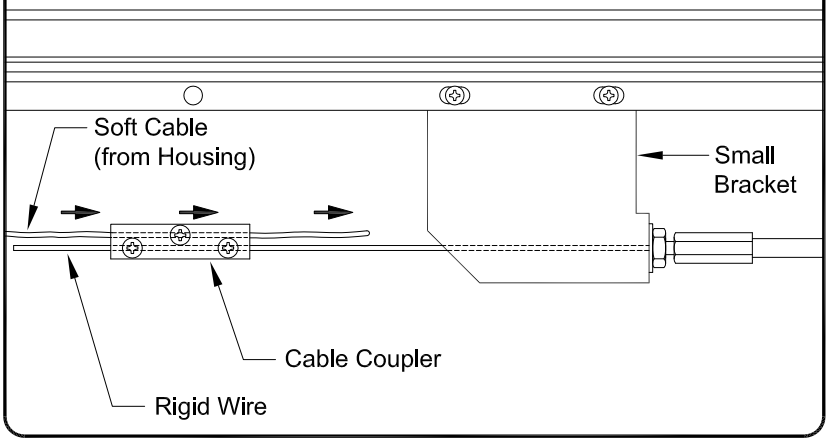
1 Attach small bracket thru the slotted holes towards the front of the track.

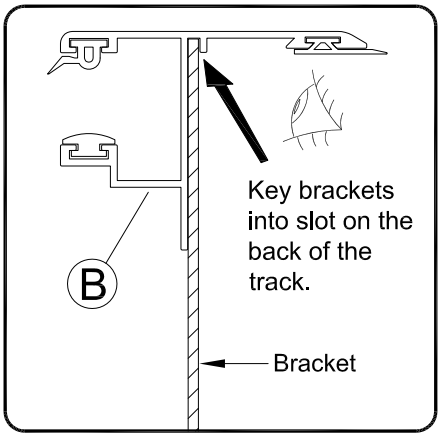
2 Attach large bracket thru the slotted holes towards the back of the track.



*Passenger side only.

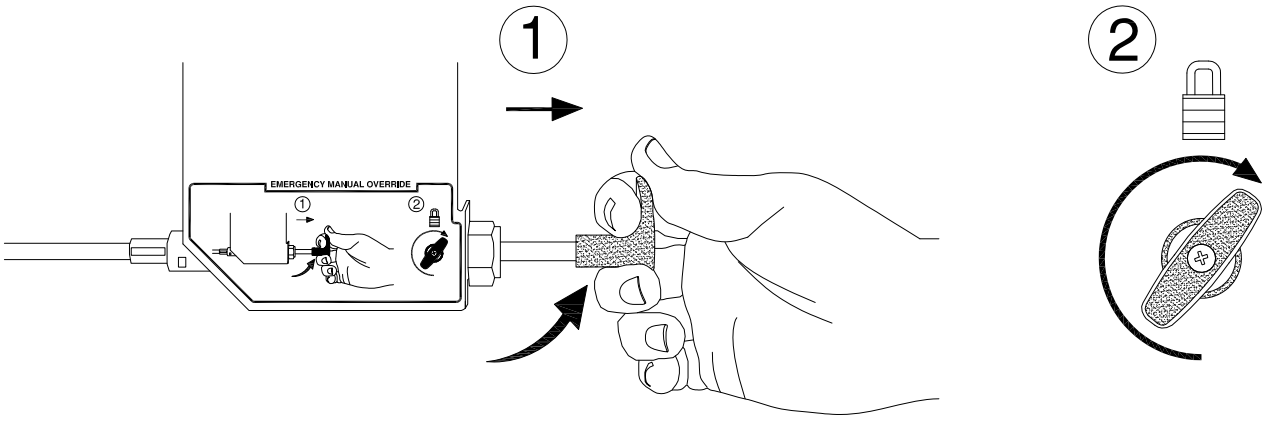
3 Loosen top screw, pull the soft cable from the housing taught thru the cable coupler and tighten screw.





18 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.



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