



ARMORLITE

INSTALLATION INSTRUCTIONS

**'16-'23 Toyota Tacoma
Double Cab - Auto trans**



GoArmorlite.com

If you run into any issues, visit goarmorlite.com/installation for additional information, videos and tips, or email us at orders@goarmorlite.com.

SUGGESTED TOOLS

Gloves
Small flathead screwdriver
10mm socket
14mm socket or wrench
Plastic trim tools
Optional trim pliers
Razor blade



Before we start:

- Remove your Armorlite from the box and bring it to a warm place and let it relax. You would get weird too if you were folded up in a box.
- Make sure your vehicle is in a stable environment with the parking brake engaged.
- This floor system is year and model specific, do not install in any other vehicle.
- We do not guarantee this floor will fit with any aftermarket product or modification, we do guarantee it will fit your vehicle in a stock situation.
- Armorlite replaces your carpet, do not install it over the top of your existing flooring.
- Do not use floor mats on top of your Armorlite floor. You don't need them, and they are a hazard.
- Make sure your floor is installed correctly before driving. Double check that the pedals are not obstructed before driving.
- Cutting the floor in areas not designated for cutting will void your warranty. If you are having fit issues, email us at orders@goarmorlite.com and include clear pictures that have context of where your issue is, which will help us help you.

1. Disconnect the negative terminal on your battery. Pull to the side to prevent accidental touching to battery post. Before moving forward wait 10 minutes for residual power to dissipate.

2. Remove floor mats and discard.

3. Remove front seat bracket covers for the driver and passenger seats. Unbolt the seats using a 14mm socket. Lean front seats back and detach all 3 electrical connections. Seats will need to be fully removed to install flooring.

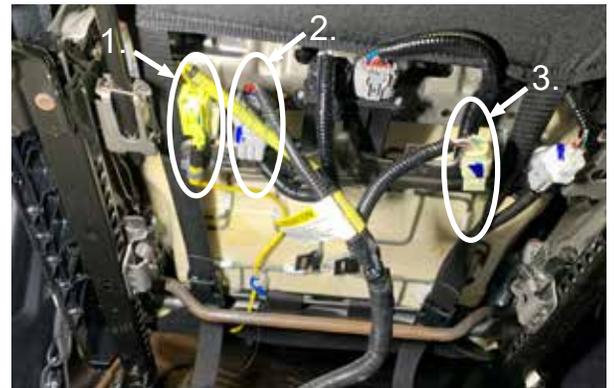
3.1. Remove front seat bracket covers for the driver and passenger seats.



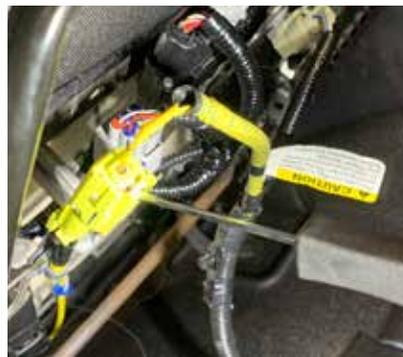
3.2. Unbolt seats using a 14mm socket, adjust seat fore and aft as required to reach bolts.



3.3. Lean front seats back and detach these 3 electrical connections.



3.3.1 Yellow Clip: use a flat screwdriver to lever the white tab upwards and pull clip.



3.3.2. White Clip: push tab downward representing a squeeze movement to unfasten clip.



3.3.3. Grey Clip: press tab upward and pull clips.

Note: Complete steps 4 and 5 before taking front seats out of vehicle.



4. Remove bolts securing the rear seat using **14mm** socket. Once bolts are removed, rear seat sections (left and right) can be lifted away to reveal the underseat storage bin (if applicable).



5. Remove seat backrest:

5.1. Unbolt middle seatbelt using 14mm socket.



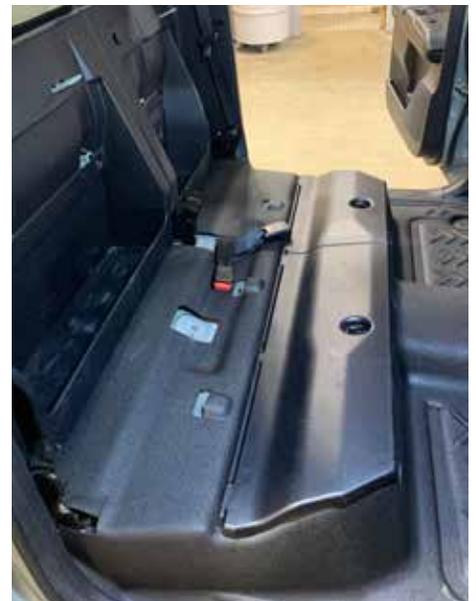
5.2. Pull cords to fold both seat backrests.



5.3. Use trim tool to loosen the plastic covers (4), then remove with gentle pull exposing bolts.



5.4. Remove all 4 bolts using a 14mm socket, backrests are ready to be taken out of vehicle.



7. Remove bolts circled in picture, then you can remove the plastic back panel with a swift upward pull. The back panel will come away in two sections. **(optional)**



8. Remove the underseat storage bin (if applicable). Discard stock Christmas tree clips (new clips provided).



9. Remove all doorsill trim.

Start with the long middle sections; these will detach easily with an upward motion. There are a total of 4 pieces like this (driver front and rear, passenger front and rear)

Note: If applicable, remove staples to be able to remove carpet.



10. Remove front most trim pieces, first remove clips circled below, then remove trim by pulling in a backward and slightly inboard direction. Ensure the pushpin against the firewall is removed **BEFORE you attempt removing this trim piece; it will be needed for reinstall.**



11. After successfully removing kick panel and doorsill plastic trims on step 9 and 10. Carefully pull carpet from under the b-pillar. Carpet should slide out easily without removing trim.



12. Loosen center console trim by removing 2 bolts in storage area.

Note that center console trim does not need to be removed for install, only loosened.

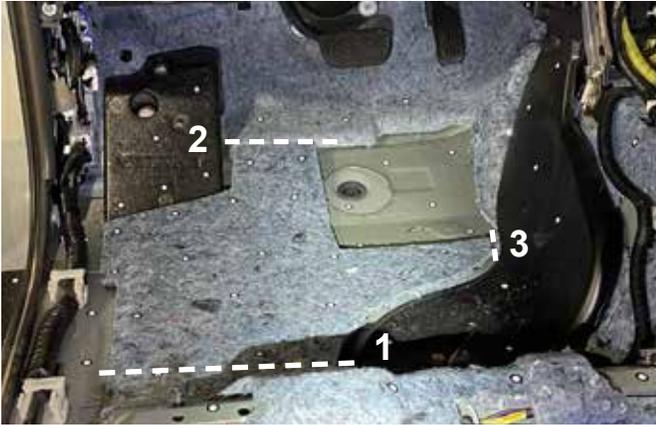


13. Cut a section of stock carpet that goes through the center console. This will allow you to remove entire carpet in one piece. Use Caution to not cut wire harness under carpet.

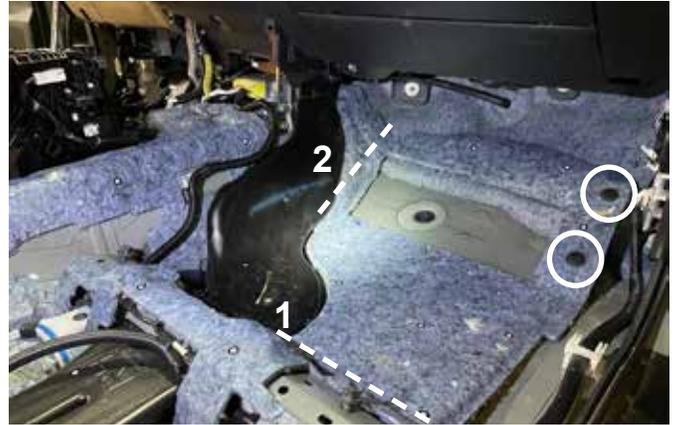


14. Once the stock carpet has been fully removed, make the cuts illustrated on the next page in the OEM insulator and remove the now detached sections.

14.1. Driver side: make three cuts shown below.



14.2. Passenger side: make two cuts and remove push pins.



14.3. Rear: make same four cuts on both driver and passenger side.



15. Once the OEM insulator sections are removed from the floor pan, position the Armorlite insulator pieces and passenger side toe board support blocks. Keep the original driver side toe board support block.

Note: You may secure the Armorlite insulators and passenger side toe board support blocks with adhesive to ensure they do not shift during installation.

15.1. Driver side



15.2. Passenger side



15.3. Rear



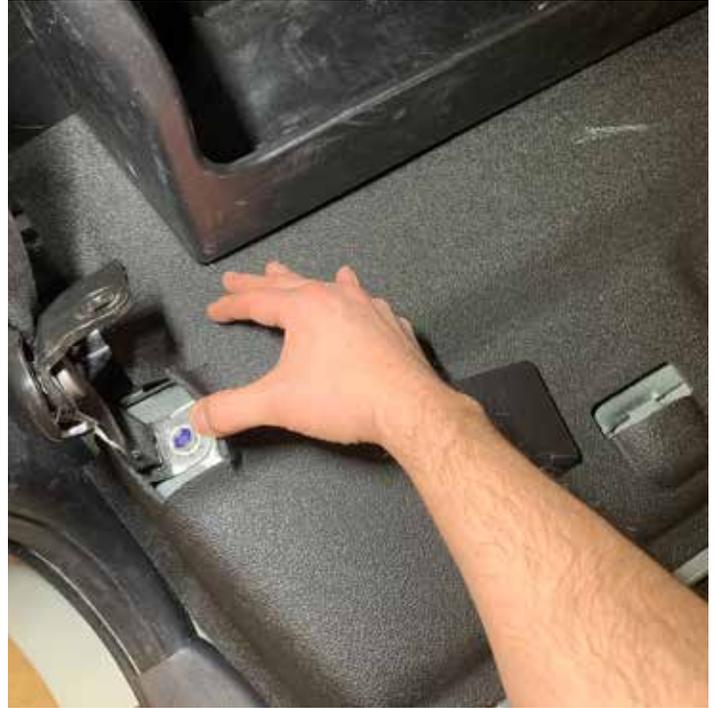
15.4. Passenger side toe board support block: place the toe board support block as shown, then layer the supplied insulator on top of it. (Original blocks will not be reused)



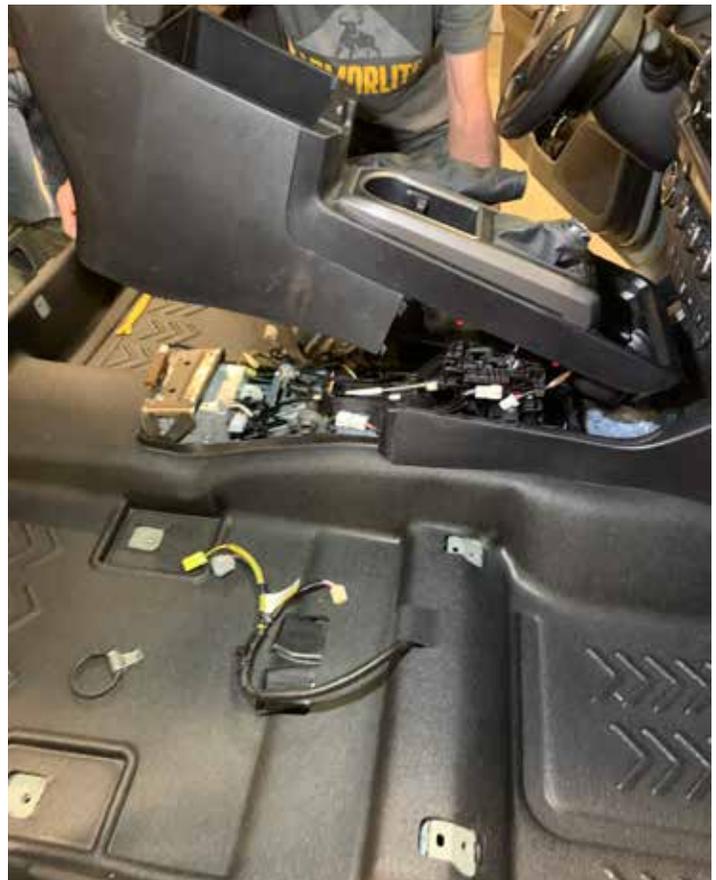
16. Now that the insulators and toe board support block are in place, fold the Armorlite flooring in half (long-ways) and position loosely in vehicle. Note that you will work back to front while securing the floor.



17. Position the back corners of the floor under and around the seatbelts and seat brackets. The precut flaps should not impede the hardware in these areas.



18. Secure the floor underneath the rear portion of the tunnel/center console. This can be accomplished by slightly lifting the center console and maneuvering the floor under the trim.



19. Before securing the front driver and passenger sides of the floor, ensure the rear drain plug holes are aligned as closely as possible. This will save you time in the alignment process later.

Note: you should try to align the opening as much as possible but if it will not center be sure the opening is fully visible through the Armorlite floor to allow the plugs to install correctly.



20. Starting with the passenger side:

20.1. Before tucking your floor under the console remember to add the insulator pieces found inside the shipping box for extra heat and sound absorbance.



20.2. Use **1 of the 2 pieces** on each side and place them between console and floor, use image below to reference at what height the insulator **pieces** should be placed.



20.3. Pull top of the floor to open the space and place insulators inside.

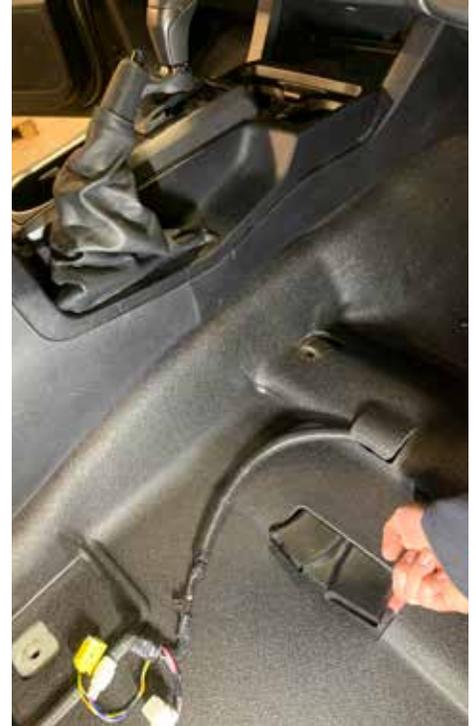


20.4. Make sure insulators are in correct position and you're ready to tuck in your floor under the console.

Nice and clean fit!



20.5. Work the inboard edge of the floor under the center console trim. Feed the wiring harness and vent opening through the floor before completing this step.



21. Once you reach the front footwell of the passenger side (under the glovebox), ensure the floor is not caught on any electrical components. There is a precut hole on the front right corner of the floor that will align with a stud that is fixed to the floor pan in this same area. If the floor is appropriately aligned, this stud will fit through the precut hole with little difficulty.



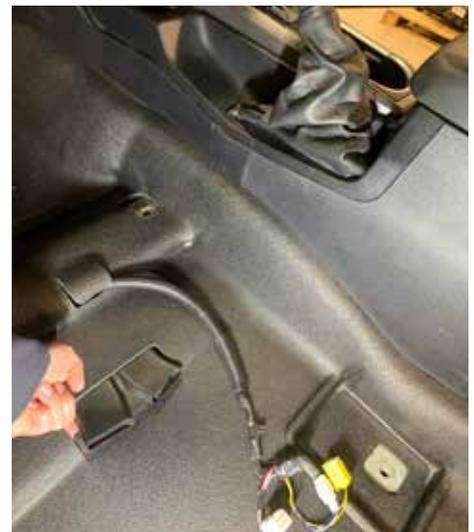
22. Ensure the front passenger drain plug hole is aligned. Reference image from step 19.



23. Move to the front driver side:

23.1. Make sure to repeat insulator add on steps 20 through 20.4

23.2. Work the inboard edge of the floor under the center console trim. Feed the wiring harness and vent opening through the floor before completing this step.



24. Once you reach the front footwell of the driver side, ensure the floor is behind the pedals and not caught on any electrical components. There is a precut hole on the front left corner of the floor that will align with a stud that is fixed to the floor pan in this same area. If the floor is appropriately aligned, this stud will fit through the precut hole with little difficulty.



25. Ensure the front passenger drain plug hole is aligned. Reference image from step 19.



26. Make sure the floor is adequately aligned; you can now secure the drain plugs. Small plugs in the front, large plugs in the back. Push plug through metal past several ribs of the plug until secure in position.



Note: Do not remove by pulling on plug lid, instead lift from side flange or by using pliers to grab the support ribs inside of the plug.



27. Ensure you have the desired fit under the center console trim and resecure the 2 bolts located in the center console's storage area.



28. Tuck Armorlite floor under b-pillar carefully before proceeding to attach doorsill and kick panel.



Note: Trim should align nicely to the bead as shown.



29.1. The back of your “A” Pillar / Kick panel trim uses angled clips, make sure the angle of the clips is facing the front of the vehicle, then line up the with the holes in the metal body to install.

4 additional clips are provided in case yours are damaged.



29.2. Reinstall A-Pillar lower (front most trim pieces), pushing them softly in a forward direction. The bolt that was fed through the floor in this location should also feed through this trim piece. Reinstall the push nut to secure the trim piece once it is in position. For extra help getting this clip on you can use a short 10mm socket on an extension as leverage to push it on all the way where it then holds.



30. Reinstall the four Door Sills (flat trim pieces). These should clip in easily with slight downward force, using the image below and align the circled tabs with the white plastic clip retainers. If you do not hear the clips engage, ensure they are appropriately aligned before pushing down.

Note: The A and B-Pillars have 2 holes that help you align the Door Sills to assure correct position (shown in squares below).



31. Reinstall the under-seat storage bin (if applicable). Ensure you use the Christmas tree clips provided with the flooring kit, as the stock clips will not reach through the Armorlite floor



32. Reinstall the rear seatbacks. Once seatbacks are secured, remember to bolt the middle seatbelt back in.



33. Reinstall the rear seats.



34. Reinstall front seats. Ensure the wiring harnesses are plugged back in before bolting the seat down.



35. Bolt the seat down, reattach the covers on the front seat rear legs.



36. Reconnect your battery and enjoy!