

# #DU1



## 2014-2019 Toyota Tundra Rear Bumper Overlays



### ITEMS INCLUDED

- Side Covers: 2
- Preinstalled 3M tape
- 1 Adhesion Promoter Packet

### TOOLS REQUIRED

- Isopropyl Alcohol
- 10mm socket/wrench
- 12mm socket/wrench
- Plastic trim tool
- Clip removal tool



Perform dry-fit  
before installing



Warm surfaces and 3M  
tape with a heat gun if  
ambient temperature  
is below 68° F.



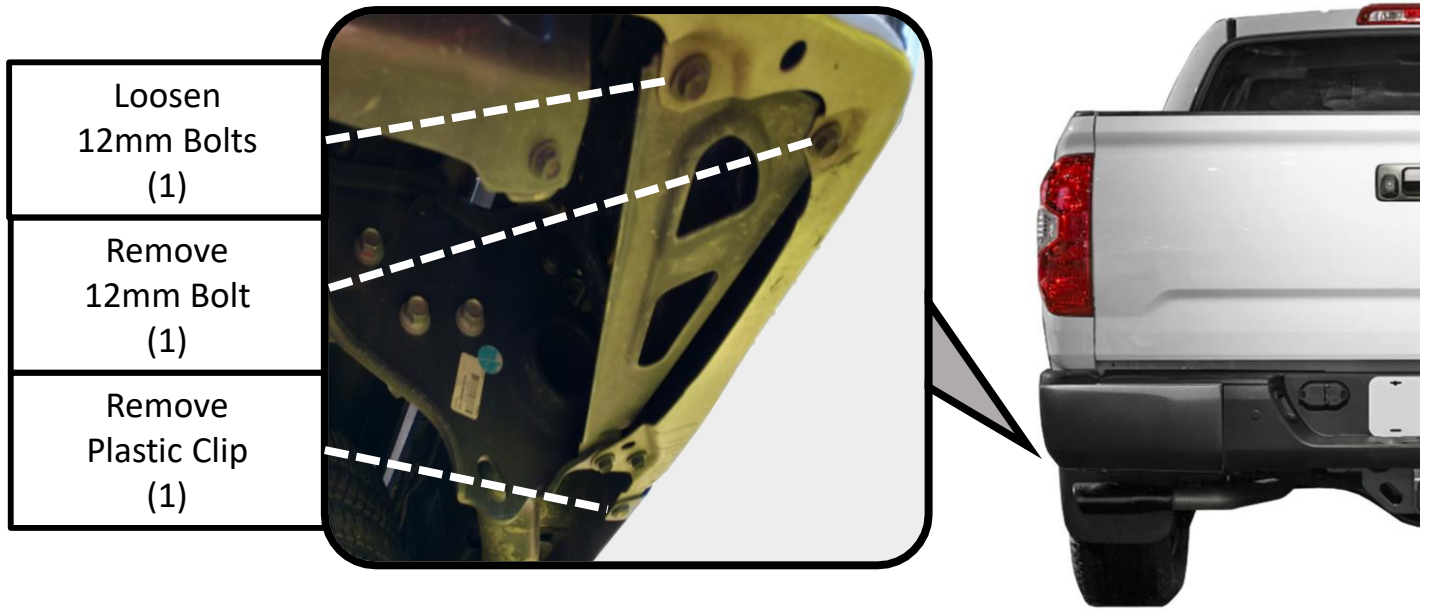
Any modification or  
unintended use will  
void the warranty

### PREPARATION

1. BumperShellz™ are secured using the highest quality 3M Auto-Grade tape. The optimal temperature for installation is between 68°F and 100°F. If the ambient temperature is below 68°F use a heat gun or hair dryer to warm the bumper and 3M tape immediately prior to installation.
2. Ensure the bumper is clean. After a quick wash use Isopropyl alcohol or Acetone with a brand new, lint-free cloth to thoroughly clean the bumper. For professional results use 3M brand prep solvent 70, Adhesion Promoter 94, or a similar vinyl adhesion promoter product available at many auto stores.
3. Dry fit all parts before removing 3M tape to check for fitment and practice the installation method before the attachment is permanent.

**The degree to which you follow these preparation instructions will determine the quality of the installed product. Please follow all instructions, and be patient. If you are unsure of any area of the installation after reading these instructions, please call us at 844-918-3688, and we will answer any questions that you have.**

1. Remove indicated lower bolts bumper bolts and clips. ONLY REMOVE THE BOLTS INDICATED. Repeat on both sides.



#### For Plastic Rear Bumpers ONLY

1a. Remove all black lower clips in addition to the bolts indicated above.

1b. Detach rear parking sensor from wiring clip.

1c. Remove parking sensor. This is best done by compressing the clips around the back side of the sensor and pushing the sensor outward.



2. Perform a dry-fit of the product by following all installation instructions with the red backing to the 3M tape in-tact.

3. Clean the bumper surface thoroughly, and then wipe down with isopropyl rubbing alcohol. Remove the adhesion promoter cloth from the packet and use it to wipe the surfaces where the 3M tape will be touching down. (if installing in cooler weather, review *Preparation Step #1*)

4. Remove the red backing to the 3M tape

5. Use a plastic trim tool or credit card to lift slightly on the edge of the rear step pad. Slip the flange of the bumper cover under the step pad. After it is started, the cover should slip under the step pad around the rear of the bumper towards the license plate.



6. Slip the inboard edge under the plastic center cover. Slide the cover upward until it is completely tucked under the step pad and center trim. Be careful not to let the tape firmly attach until you are completely satisfied with the position of the cover.

#### **For Plastic Rear Bumpers ONLY**

6a. Align sensor cut-out with the sensor hole in the bumper

6b. Reinstall sensor by pushing the clip through the clearance hole. Press until flush.

*Hint. It is easiest to first reattach the sensor to the wiring clip through the sensor hole rather than performing this operation after the sensor is reinserted.*



7. Once you are fully satisfied with the position of the cover and ensure no chrome is visible, you can begin putting firm pressure on the taped areas of the cover.

8. Repeat process on opposite side.

9. Reinstall all clips, and hardware removed at the beginning of the process.

10. Wait 48 hours before taking your truck through a car wash or on highway driving.