

**-INSTALLATION TIME-**

Approximate installation time: 30-45 minutes

**-SUGGESTED TOOLS-**

- Isopropyl Alcohol/clean rags
- Plastic (non-scratch) trim tool
- Needle-nose pliers

**-PARTS INCLUDED- *configuration may vary***

- 1 Center Bumper Cover
- 2 Side Bumper Covers



**-ATTENTION-**

Read and understand all instructions before installing or using this product. Your BumperShellz™ have been specifically designed to fit your truck, so no modifications to your original equipment bumper should be necessary to successfully install your BumperShellz™. If you are uncomfortable installing the BumperShellz™ yourself, please contact a qualified professional. If after reading these instructions you have any further unanswered questions, please check out the FAQ's on our website. You may also call our customer service number (844-918-3688) for help between 8 am to 5 pm Pacific Time, M-F. Any modification or unintended use of this product shall immediately void all manufacturer warranties. The manufacturer disclaims all liability for injuries to persons and property resulting from modifications to, or unintended use of this product.

**-PREPARATION-**

**The extent to which you follow these preparation steps will determine the quality of the adhesion and fitment of your BumperShellz. Please read and follow all steps.**

- If your bumper has any significant pre-existing dents, you may want to remove the bumper and try to pound some of these out. Small dings and rust can usually be directly covered by BumperShellz™ if trim lines between plastic trim/step pad and exposed steel bumper are in their original shape. A distorted bumper will negatively affect the fit of your BumperShellz™.
- Your BumperShellz™ are secured in place with the highest quality 3M™ Automotive Acrylic Foam Attachment Tape. Optimal temperature for installation is between 20°C (68°F) to 38°C (100°F) and **never below** 15°C (60°F). If ambient temperature is below 15°C, a hair dryer or heat gun may be used at your discretion to warm the bumper surface. BumperShellz™ should be acclimated at "room temperature" prior to installation.
- Make sure your bumper is clean, dry, and free of debris. Use a cleaner that will remove oil/grease to clean the bumper surface, followed by wiping the bonding surface areas of your bumper **thoroughly** with regular isopropyl rubbing alcohol and a clean lint-free white cotton rag or clean disposable toweling. Do not use shop rags which may have dirt or oily residues. For superior results use **3M brand Prep Solvent 70** or similar products available at many auto stores.

**-INSTALLATION -**

**NOTE:** We recommend Dry-Fitting all BumperShellz pieces to their specific locations BEFORE removing ANY of the red backing strips from the tape. Make sure all pieces are correct, i.e., you have received all pieces shown above, with or without integrated fascia insert, color/pattern is correct, and that all are undamaged. There should not be any (or extremely minimal) bumper surface visible once the bumper cover is placed on the bumper. Dry Fitting is also good practice for lining up each piece and guiding it into place, visualizing how to do it when the backing strips are removed and the tape is STICKY. **Note that once the backing is removed we cannot give full credit for return.**

1. Begin removing stock bumperettes/plastic bumper grill insert. Use plastic trim tool, or flat head screwdriver covered in tape to carefully pry off this piece. If you can access the backside of the bumper, the grill insert can be more easily removed if you can squeeze the clips with pliers.  
Note: If there is a front license plate bracket attached, remove this before removing the bumperettes.



2. Removing the bumperettes will allow easy access to the clips that secure the upper trim piece on top of the front bumper on some F150 models. If these clips are not accessible, removal is NOT necessary for the final install, but may make installation a little easier.



3. Clean off the entire surface of the bumper with isopropyl alcohol and a clean cloth. Also ensure the bumper is at least at the temperature mentioned in "PREPARATION."

4. *(If your state requires a front license plate, and you have purchased a cover with either the "upgraded fascia" or "grille" you may desire to cut slots in the cover to insert the license plate frame. White guide lines have been provided on the back of the cover as a reference for where the slots are to be cut. This method will only work with license plate frame with part # FL3417N388AB. **These guide lines are ONLY provided as a reference. Use of the guidelines or cutting into the BumperShellz is left entirely to your discretion and any alteration INCLUDING cutting the slots in the BumperShellz will immediately void the warranty. No refund will be provided for a cover that is ruined following this process.**)*

5. Install side bumper covers first. Remove red backing from 3M tape. Start by wrapping cover around the corner of the bumper, pulling it tight and laying the cover flush against the bumper. Ensure that all chrome is covered by the BumperShellz. Repeat on opposite side.



6. Install center cover by first removing red backing of 3M tape. Apply center cover over center bumper section, with the edges overlapping the side covers. If you were not able to remove the top trim, use a plastic trim tool or credit card to pry up on the trim enough to slip the top edge of the cover all the way underneath. Try not to allow taped areas to touch until BumperShell is located correctly.



7. Finally, begin putting firm pressure on all areas of the BumperShellz where the 3M tape will be contacting the bumper. Be thorough to ensure best adhesion.

8. If installing the BumperShellz model with the stock plastic bumperettes/grille insert, re-install the stock insert by aligning the tabs/clips with the slots in the bumper. Push the grille insert on firmly, which may require a firm tap to seat the clips.

9. If top trim was removed, align upper trim clips with slots on top bumper surface. Trim should overlap BumperShellz. Push on trim until all clips are securely seated.



**NOTE for Maximum Adhesion:** The acrylic foam tape used to adhere your BumperShellz is "pressure sensitive", so making sure there is sufficient pressure applied to each of the taped areas is vital to achieve optimum adhesion of your BumperShellz™ to your bumper. It is also recommended that you come back a few hours later, or the next day, to give each BumperShellz piece another pressure rub to ensure the best adhesion. Allow the tape adhesive to set up for at least 24 hours before washing your truck. Maximum adhesion is reached after 3-5 days in temperatures above 70 degrees, longer if it is cooler. Once the adhesive has fully bonded to a properly prepared bumper surface, it is nearly impossible to remove the BumperShellz without damaging them. Please refer to "removal instructions" in the BumperShellz FAQ section on the website, should removal be necessary.

## -CARE-

Care for your BumperShellz™ like you would any fine paint finish. Use high quality cleaning products designed specifically for car care.

- **Gloss finishes:** Oftentimes, minor scratches can be buffed out on the gloss finishes. Rubbing compounds can be used with a mechanical buffer, for deeper scratches.
- **Matte finishes** are much more susceptible to abrasions, leaving a "glossy sheen" on the finish, which are generally permanent. Do not attempt to buff out scratches/abrasions on your matte finish, as this will generally make the damage worse. Avoid excessive friction when trying to remove anything stuck to the matte finish surface and keep cleaning rags/water clean and abrasive free. Abrasive brush-type car washes are not recommended, as they can abrade the Matte finish. Brushless car washes are acceptable.