






AP-309707 (INSTALLATION INSTRUCTIONS FOR 05-11 TACOMA LOW PROFILE FRONT BUMPER, KITS AP-309836, AP-309837, AP-309838, AP-309839)

	NOTICE Read instructions completely before installing this product. Refer back to the instructions frequently during installation.		CAUTION Flying Object Hazard. Fluid Splash Hazard. Wear safety glasses at all times when working on vehicle.
 WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov			



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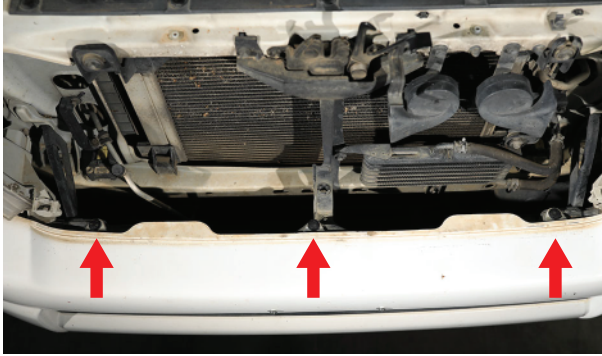
1. Remove the (2) screws and (2) clips retaining the top of the front grille. Remove the front grille.



2. Remove the (2) clips that retain the trim pieces under the headlights. Remove both trim pieces by prying outwards and then pulling in towards the center of the vehicle.



3. Remove the (3) clips that retain the top center part of the bumper to the vehicle.



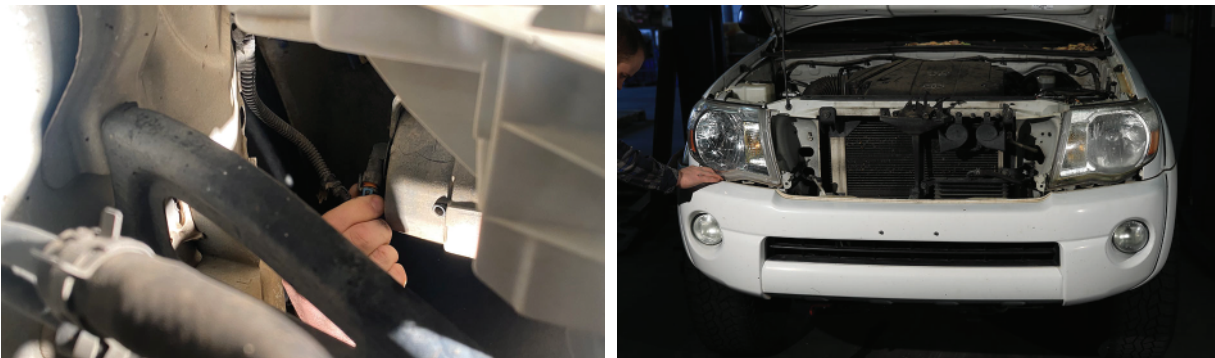
4. Remove the clips and screws that retain the bottom center part of the bumper to the factory crash bar.



5. Remove the (2) screws that retain the inner fender liner to the bumper. One screw is located at the bottom of the bumper and the top screw is accessed through a hole in the fender liner as shown. Remove the plastic clip between the (2) screws by rotating 90 degrees and then removing. Repeat the process on the other side of the bumper.



6. Disconnect both fog lights. Then remove the front bumper starting on one side and going towards the other side. Use caution when pulling the sides of the front bumper away from the vehicle. If necessary, use a small pick to disengage the plastic clips that secure the top of the bumper to the sides of the body.



7. Remove the factory crash bar. It may be necessary to use a mallet to tap the crash bar off the mounting studs.



8. Using masking tape, layout the cut lines for the bumper as shown. The left and right cutting lines should follow the inner edge of the bottom bulge of the bumper leaving a ¼" lip. The center cut line should follow the upper edge of the grille feature and meet the side cut lines as the bottom corners of the grille as shown.



9. Using a sharp razor blade, cutoff wheel or body saw, carefully cut the center section of the bumper out along the cut lines laid out in the previous step. If there are any sharp edges or burrs left from the cutting, smooth those out with a file. Remove the masking tape.



10. Reinstall the original plastic bumper and grille on the truck using the original mounting hardware as needed. Reconnect the fog lights.



11. Install the new bumper using the original crash bar mounting nuts. The bumper can be adjusted vertically to achieve the necessary clearance between the upper edge of the new bumper and the original plastic bumper.





12. Install the provided side support brackets and supplied hardware to connect the lower corners of the factory bumper to the new bumper. The brackets can be swung forward or rearwards so the gap between the original plastic bumper and the new bumper is minimized.

