



AP-309329 (Installation Instructions for 14+ High Clearance Side Supports and Washer Bottle Guard, Kits AP-309151, AP-309326, AP-309155, and AP-309327)



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



Note: It is best to install these kits when you are installing the AP Low Profile Front Bumper onto your vehicle, however you can install these kits after you have the bumper installed.

AP-309329



HIGH CLEARANCE SIDE SUPPORT INSTALLATION:

1. If you are installing these kits at the same time as the AP Low Profile Front Bumper, layout the following cut after Step 6 of the Bumper install instructions. If you already have the Bumper installed, remove the plastic factory bumper from the vehicle following Steps 1-4 of the Bumper install instructions. Using masking tape layout the cut lines as shown in the pictures.



The lower cut line should be 1" below the angled cutout where the fog light is recessed into the bumper and extend inwards towards the AP Low Profile Bumper.



The very top of the cut at the wheel well should end about 5 ¼" down from the top of the plastic bumper just under the second screw holding the bumper to the fender liner.



Extend a straight line between the lowerline and the upper end point at the wheel well.

2. Using a sharp razor blade or cutoff wheel, carefully cut along the edge of the masking tape as shown in the pictures. If you want to fine tune the fitment of the side supports with the edge of the plastic bumper in the following steps cut approximately $\frac{1}{4}$ " lower than the edge of the masking tape. Use a file or the edge of a knife to remove any burrs that may be on the edge of plastic bumper.



3. Apply the provided rubber trim along the edge of the plastic bumper.

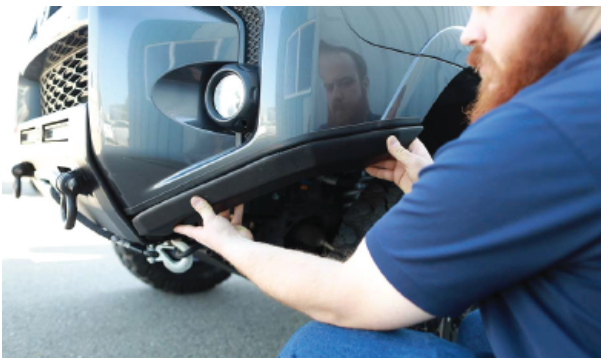


4. Trim the inner fender liners as shown. The top cut on each liner should be below the second screw hole that attached the fender liner to the plastic bumper. The bottom of the cut should be about 4" above the bottom of the fender liner. This is the minimum amount of cutting needed to install the side supports and depending on your suspension setup, more trimming may be required. It may be necessary to secure the loose end of the inner fender with zip ties or trim the inner fender further up to prevent the inner from flapping at speed.



5. Reinstall the plastic bumper. (Step 11 of the Bumper install instructions)

6. With the AP Low Profile Bumper and the factory plastic bumper installed, use the provided hardware to bolt the side support to the appropriate side of the bumper. Adjust the height of the support so it matches the cut line of the bumper as best as possible. If desired and if you cut below the initial trim line in Step 2, trim more of the plastic bumper so it better matches the profile of the side support. Once the desired fitment is achieved tighten the side support mounting bolts. Do not exceed 20 ft-lbs when tightening the mounting bolts.



WASHER BOTTLE GUARD INSTALLATION:

7. Remove the body mount nut on the front passenger body mount as shown. Slide the Washer Bottle Guard upwards onto the body mount bolt and reinstall the body mount nut. Torque the body mount nut to 35 ft-lb. Depending on how you trimmed the inner fender liner you may want to tuck the fender liner in between the inner edge of the washer bottle guard and the washer bottle.

