



# 2012 Toyota Tacoma

## 1pc Center Only

After

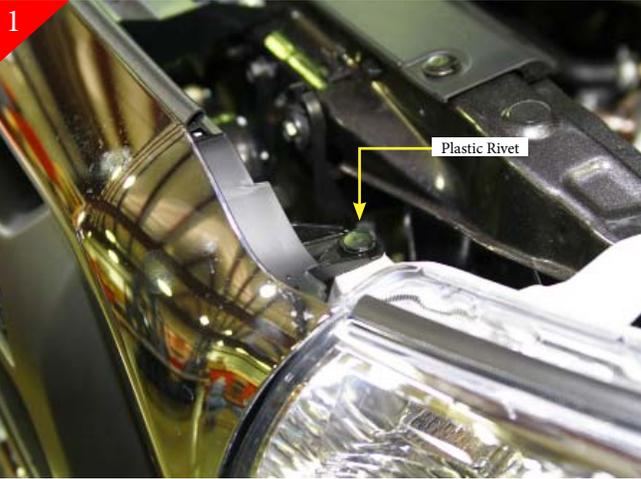


PART# 47021 (Brushed) - 47022 (Polished) - 47023 (Black) Upper

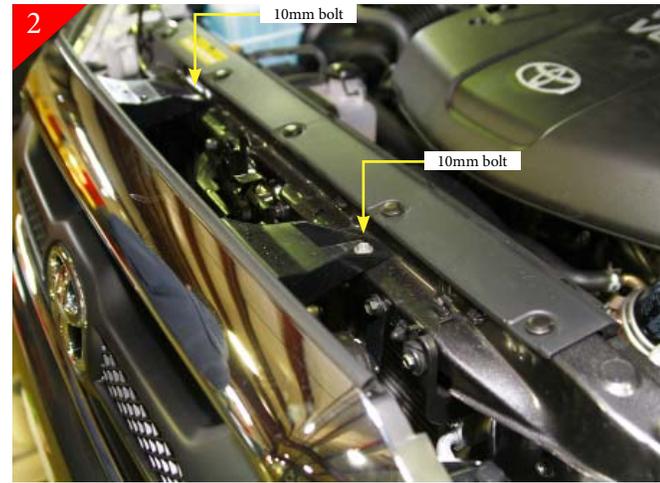


### Hardware

- 6 - 10-24 U-clips
- 6 - 10-24 x  $\frac{5}{8}$ " Pan head Bolts
- 2 -  $\frac{1}{4}$ -20 x  $\frac{3}{4}$ " Bolts
- 2 - Washers
- 2 -  $\frac{1}{4}$ -20 Nyloc Nuts
- 2 - Upper Brackets  $\sqcap$  Long Side Goes to grille
- 2 - Lower Brackets  $\sqcup$



Start by opening and removing the (2) plastic push pull style rivets. Do so by pulling or lifting the center portion of the rivet to release. 1 located on drivers side other on passenger side.



Next remove the (2) 10mm bolts that connects stock shell to core support shown above.



With top portion of shell free. Locate clips along bottom of stock shell and release. Do so by lifting up on the tabs to release. Stock grille shell will be free at this point.



Move shell to a protective work surface. Also tape chrome portion of stock grille shell to protect during installation.



Using a air saw or cut-off wheel cut all the plastic vertical attachment point leaving some material for finish sanding. There are 5 attachment points for the top and bottom.



Using the black plastic where it meets the chrome portion of the shell as a guide cut with air saw without cutting into the chrome. Making sure to leave enough material for finish standing.



Continued Cutting of Shell from step 6. Again making sure not to cut into the chrome portion of stock shell.



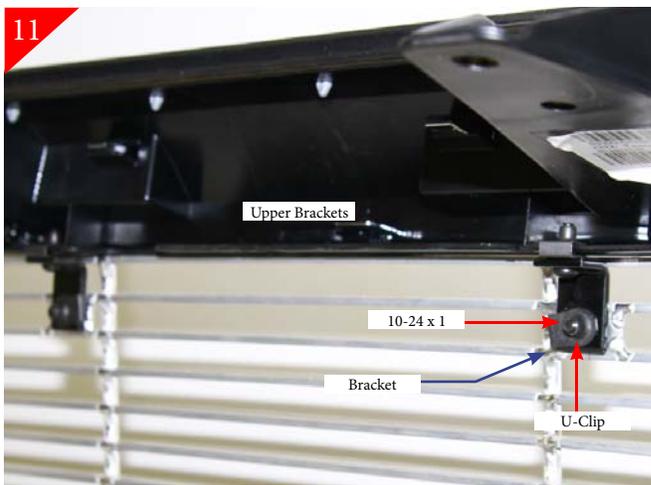
Center portion will be free at this point.



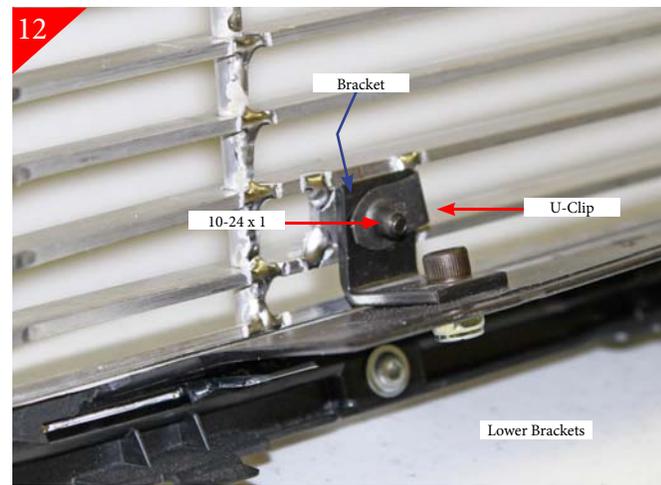
Next using a sanding block or air sander sand all cut areas smooth with the stock shell as shown.



Continue with sanding of all cut areas smooth with shell.



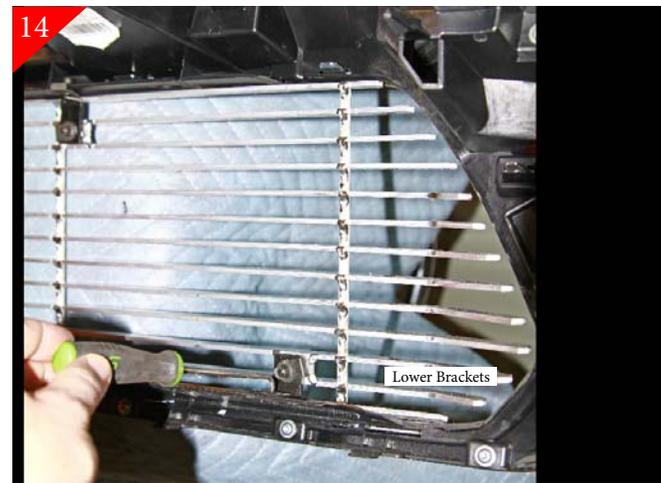
Attached supplied upper brackets to billet grille as shown using u-clips and 10-24 x 1 bolts.



Now attach lower brackets to billet grille again using supplied u-clips and 10-24 x 1 bolts. With brackets attached to grille, place billet grille into opening and center.



Next you will be drilling the attachment points for the just placed brackets. If necessary use a pair of vice grips to clamp bracket in place while marking holes. Check alignment across the face of the grille make any adjustments. Then using a scribe mark hole locations.



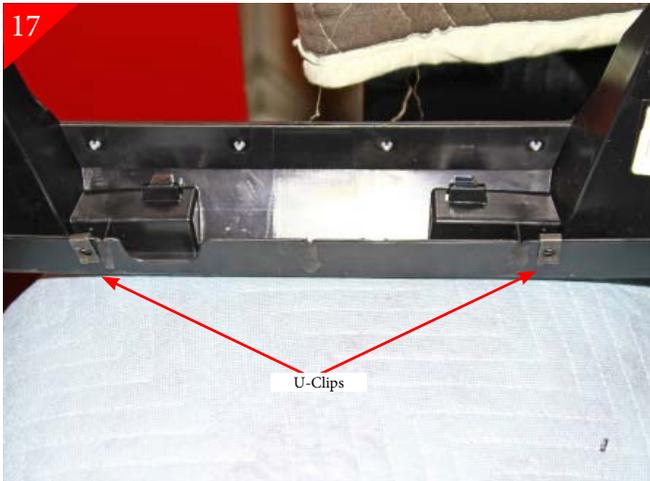
Repeat process for bottom or lower brackets. With holes marked for drilling remove billet grille from opening.



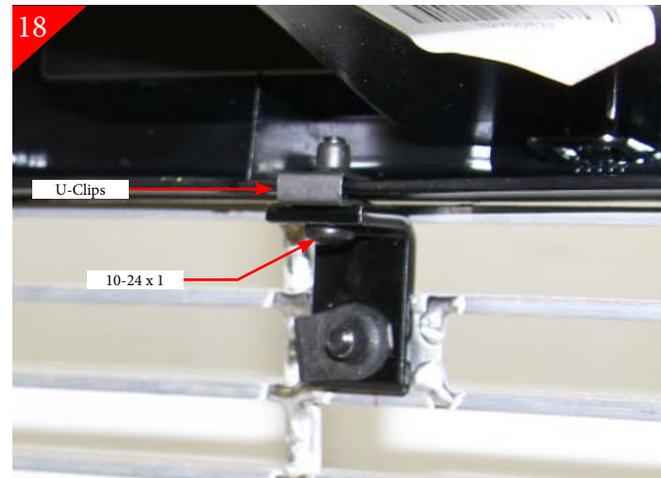
Now using a 1/4" drill bit, drill the just marked locations. You may remove the grille during drilling. Repeat process for all (4) mounting brackets.



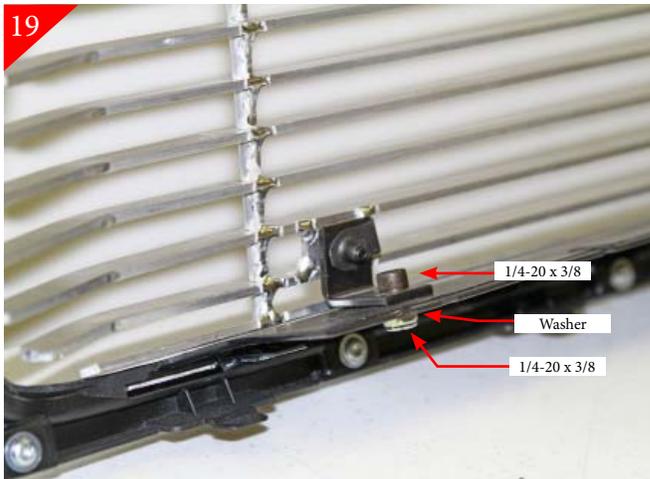
Continued drilling of the lower bracket attachment point.



Place supplied U-clips on the just drilled upper bracket attachment points as shown above.



Place billet grille into opening and attach the upper brackets using the supplied 10-24 x 1 bolts as shown.



Now attach the lower brackets using the supplied 1/4-20 x 3/4 bolts and 1/4-20 nyloc nut and washer as shown.



Place shell back on vehicle. Snap the bottom portion of the grille shell in place followed by the (2) 10mm bolts and (2) plastic rivets. Ref steps 1-3