

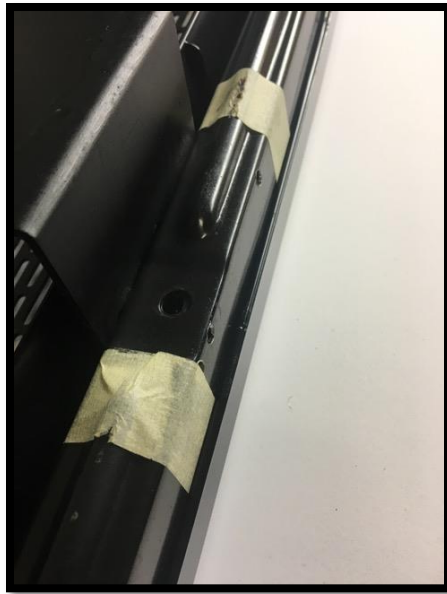
BPF 2010-2019 TOYOTA TUNDRA RAPTOR STYLE MESH INSTALLATION GUIDE

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Tools Required

- Philips Screw Driver
- Flat Head Screw Driver
- Dremel or Rotary Tool
- Hand Saw or Multi Max you can also use the Dremel with a cut off wheel
- Hand cutters
- Marker
- Drill
- 1/4 inch Drill Bit
- Masking tape

1. Start by removing the factory hood latch bracket and set it aside. Then place the new bracket in its location. Using masking tape mark both sides of the bracket on the OEM steel bar.
2. Using a Philips screw driver remove the screws holding the bar to the grill.
3. Now that you have the bar off, set the bracket on top of it. Use the masking tape as your guide position the new bracket. Use a marker to make the holes. You can now drill out the holes needed to attach the bracket using a 1/4 inch drill bit. Using a punch can stop the drill bit from slipping. This also a good time to attach the stock hood latch bracket to the new one and fasten it to the OEM bar using the supplied hardware.



4. You can now separate the inner and outer grill shroud. Using a flat headed screw driver you can pry the tabs apart.



5. Using your choice of cutting method, cut out the center of the inner grill. We like to use a Multi-Max.



6. Once you have the center cut out. You can clean up the edges by sanding them down. This part will be hidden by the mesh so it doesn't have to be perfect.



7. Moving on to the outer shroud, there is a thin lip sticking up that needs to be sanded all the way around the grill. We like to use a dermal with a round sanding bit. Just be careful not to take too much material off. You are just making it flat and smooth. You may find it hard to sand down where the tabs are. We like to use hand cutters to trim the tabs off.



8. Make a slight notch where the screws went, just at the bottom, to make room for the mesh to slide in place. You only need to cut about $1/8^{\text{th}}$ of an inch out. We used a Dremel with cut off wheel to make this notch.



9. Slide the mesh insert into the outer grill, making sure that it sits straight. Add the strip of foam tape along the top edge of the inner shroud.



10. Finally we can begin putting the grill back together. Set the two grill shrouds together making sure not to move the mesh from its location. Clip it back together. Once all the clips are attached, screw back on the OEM bar with the hood latched replaced. If you ordered lettering now is the time to install it using 3m double sided tape. Make sure the letters are evenly spaced out and lined up before sticking them on.

