



AMERICAN CAR CRAFT INSTRUCTIONS

FORD RAPTOR BRUSHED FRONT GRILLE FASCIA

PART #773001



Parts Included:

- 1 -Large Stainless Steel Grill Fascia
- 1 -Large ¼-20 Clip Nut
 - 1 -Large Head ¼ Phillips Bolt
- 2- #8 Clip Nuts
- 2-#8 ¾ Washer Head Screws
- 2-10/32 Wide Head Stainless Machine Screws
- 2-Special Center Tapped 8MM 1.25 Replacement Bolts
- 1-Decorative Release Cable Covers
- 4- 1" Decorative Chrome Screw Cover Caps
- 4 -Velcro Donuts
- 2-2"Velcro Attachment Cookies
- 2- ¾ Velcro Cookies

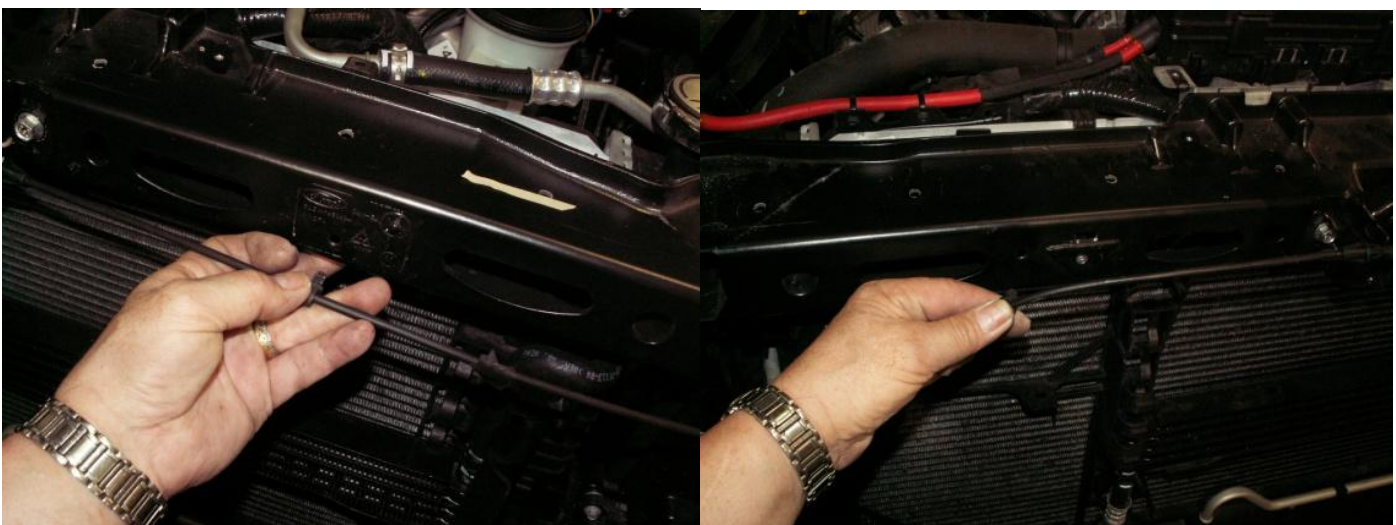
Introduction: This new grill fascia is the answer to the unattractive radiator area on almost all pickup trucks that gets exposed when you open your hood. There has never been anything any one could do about that until now. This new concept will allow you to present your show truck with pride.

Liner Information: Your new accessories will come to you with a protective surface liner. Leave this liner in place until the installation is complete to prevent finger prints and or possible scratches during installation.

- 1- The first thing you will need to do for this installation is to rearrange some cables and components in order to create clearance for the new fascia. You will notice two cables running along the front of the radiator support directly into the hood catch mechanism. Detach both of these cables by simply pulling the retainers out of their mounting holes. (#1&2) The cable on the left of the hood catch mechanism will need to be completely removed from the mechanism only and set outside the fascia area for a while. Leave it attached to the lever.
- 2- Remove the two black rubber filler panels from both the left and right sides of the radiator support frame. (Note: these will not be reused)
- 3- Remove the long rubber seal atop the radiator support. (Note: this rubber will not be reused)
- 4- Unbolt the horn and detach all the wire harness retainers from their locations. (#3&4) Now you will rearrange their locations to give them a new home securing the wire harness and horn. Looking straight down to the trucks frame rail on the passenger side you will notice a large square hole with a round hole just above it. Slide the ¼ 20 clip nut provided with the thread facing down through the square hole and line up the thread with the round hole. (#5.) This will become the new mounting location for the factory horn. Simply place the horn at this location and then bolt it in this new position using the wide head ¼ 20 bolt provided. (#6)
- 5- Now that you have successfully relocated the horn you should be able to simply reattach the wire harness to the nearest available holes in that area. They should remarkably present themselves as if this is where they were intended to be. The only modification you will need to make is a new hole for the trucks exterior temperature sensor. The harness will leave this sensor a little tight so all you have to do is drill a 3/16 hole horizontally into the black plastic supports running across the radiator and then simply snap in the sensor at this new location. (#7-8&9)
- 6- Remove the two factory bolts securing the hood catch and replace them with the two special tapped 8MM 1.25 bolts provided. Be careful not to over tighten these bolts as they are hollow and can snap. Just nice and snug will work fine. (#10). Your new cover comes to you pre-shaped however it will be necessary to further shape the cover by hand in order to achieve just the right shape and fitment. To do this you will need the help of a friend to position the fascia close to the truck without resting it in place. This will help you to take a look at the shape and make any obvious adjustments. The two side areas contain what we describe as a zipper fold. This fold area contains slotted cuts running up and down the fold that will allow you to manually bend the folds by hand to an accurate position. The main panel is a little tricky to slip over the hood catch mechanism do to the long tab that secures the release cable to the catch mechanism. Although it can be manipulated over the catch should you find it to difficult you can remove this bracket and then reinstall it once the cover is in place/ (this may be just as

tricky so try to install it by just manipulating the covers hole over the catch. Before you set the cover you will need to install two 2" Velcro cookies at the two left and right corner of the bumper recessed area. (#11)

- 7- Manipulate the hood catch safety release cable through the $\frac{3}{4}$ hole at the top left area of the fascia and then work the cover over the hood catch. With the cover set over the catch manipulate the entire cover so that the two side panels set atop the two round lower grill stoppers. Pull the rest of the hood catch safety latch cable through the hole just enough to reach the catch and install the cable back into the mechanism. With the fascia in this position you can further manipulate the side panels to match into the headlight area. The two long tabs that run along the top of the headlights should sit positively against the radiator support. If they should seem to sit away from the support pull the cover forward so as to allow you to tweak the bend so that when you set it back into place the tabs set firmly against the support. You have been provided with two $\frac{3}{4}$ Velcro cookies to be installed just behind the two long tabs over the headlights to secure the tabs and prevent them from vibrating when driving. (# 12).
- 8- Align the cover to the hood catch bolts you installed earlier and secure the center of the cover using the two 10/32 stainless machine screws provided. At this time the cover should be in place and looking good. You have been supplied with two $\frac{3}{4}$ washer head Zink screws. Drill a 9/64 pilot-hole at the two small holes in the fascia directly into the plastic support and install the two screws securing the outer area of the fascia.
- 9- Peel the protective liner from the entire fascia. You have been provided with four $\frac{3}{4}$ " Velcro donuts, separate these donut halves and then peel the release liner from the back of each donut and then place them around the four screw heads you installed on the fascia. Then take the remaining halves and press them centered into each of the four chrome decorative 1" screw caps provided. Then place each of the caps over the screw.
- 10- You have been provided with a single decorative cable cover that contains butyl putty inside it. Remove the release paper and then simply press this cover in place to cap the safety latch cable as it comes through the fascia to finish the installation.



#1

#2



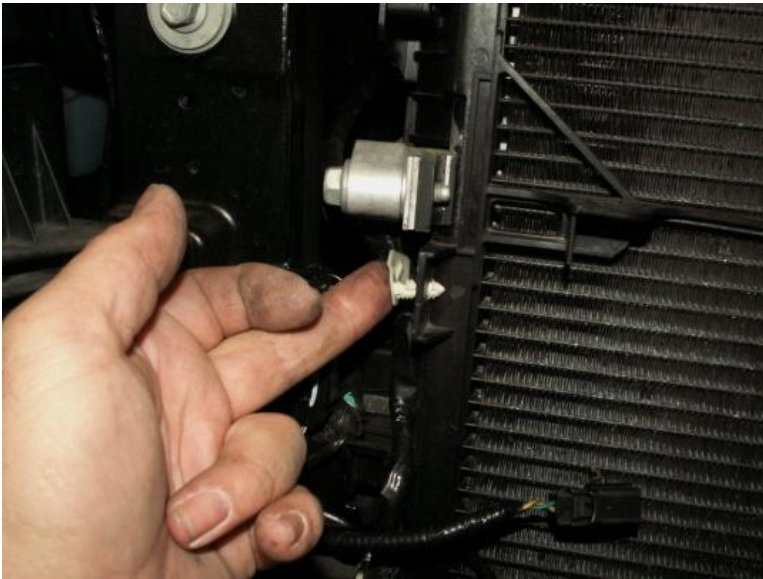
#3

#4



#5

#6



#7



#8



#9



#10



#11



#12



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