

Installation of Rugged Ridge Perforated Grill Insert (07-16 Wrangler JK)

Installation Time: 30 Minutes

Tools Required:

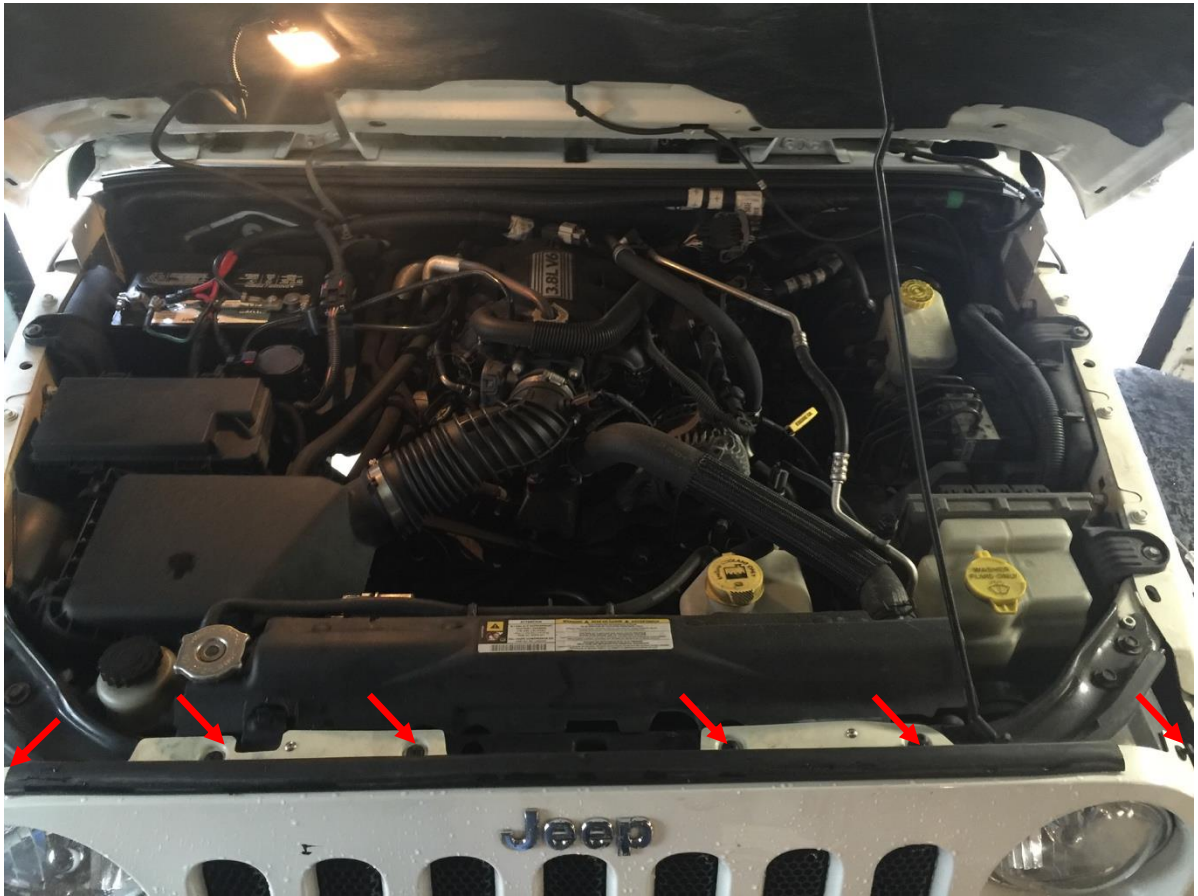
- ✓ Clip Remover
- ✓ Phillips Head Screwdriver
- ✓ 9/32 socket and ratchet
- ✓ Drill
- ✓ 3/16 Drill bit
- ✓ Marker or pen

Installation Instructions:

1. Open and prop vehicle hood



2. Locate and remove 6 panel retainer clips (in my case they were required the use of a Philips head screwdriver to remove the center and they were striped, 4 on top of grill and 2 on the sides near headlights)



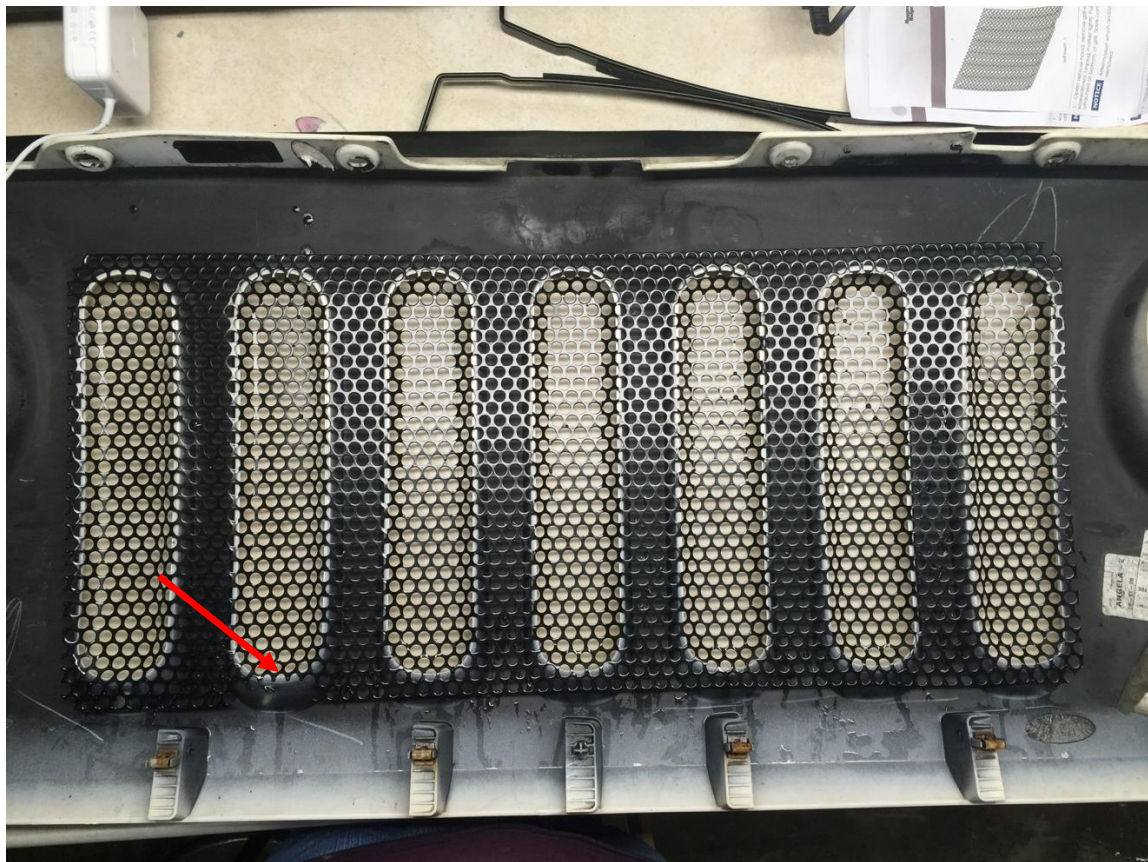
3. Unplug fog light harness (pull red tab and gently wiggle harness to unplug)



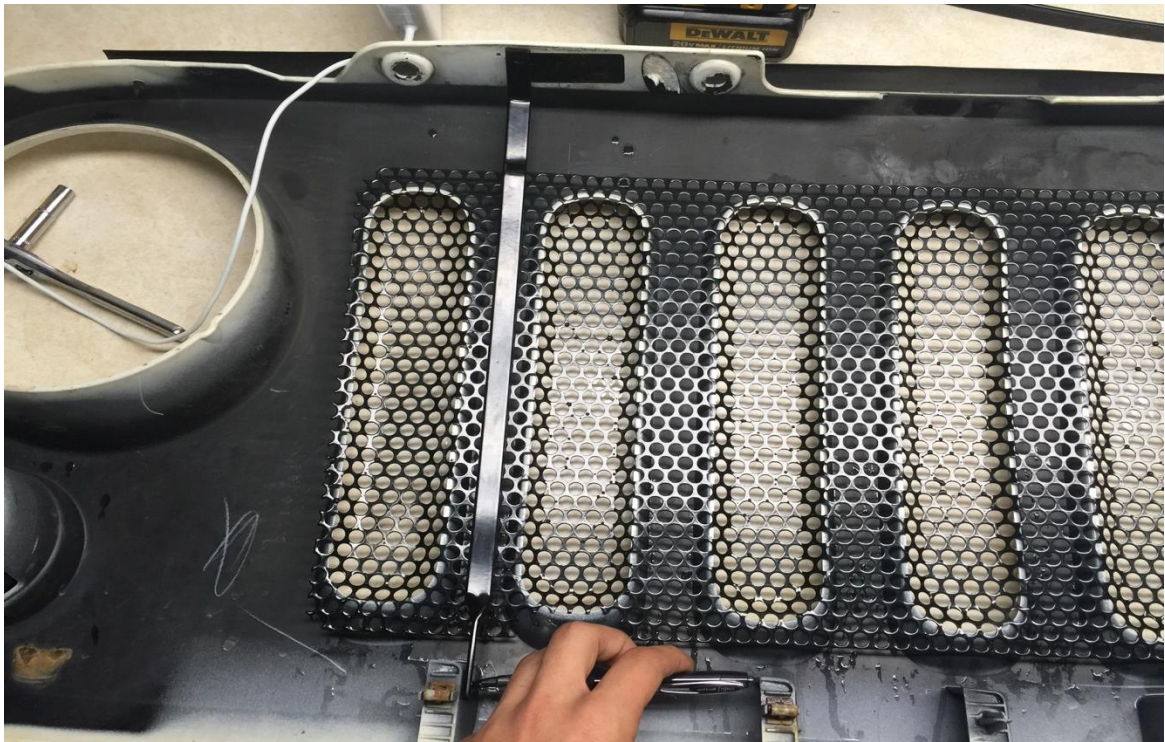
4. Remove grill from vehicle careful to not break bottom retainer clips



5. Lay grill on flat surface and place mesh grill insert with cutout on bottom drivers side



6. Place support brackets across insert and mark where holes are to be drilled (make sure the brackets are tight enough that any bend in grill after reinstallation will not loosen them) repeat for other side



7. Insert bolts through drilled holes and brackets placing washer under the nut and tighten down with 9/32 socket repeat for other 3 holes (I recommend install the bolts on the top of the grill with the nut facing up and the head facing down to allow easier installation back into vehicle)



8. Reinstall grill onto vehicle, make sure all retainers at bottom of the grill and by fog lights are firmly seated and reinstall retainer clips along top of grill (This will require getting a little rough and forcing the grill back into place due to the brackets being slightly in the way)



Installation Instructions Written by ExtremeTerrain Customer Zachary Vickers 06/21/2016