# How to clean your headlights

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# Taking things apart

First off, we need to unlock the hood and open the hood.



Using a (--) screwdriver, pop out the grill.





Use a (+) screwdriver and unscrew the turn signal light. The signal assembly will come out when you pull it towards you in the direction of the arrows.







Unbolt the bolts that are holding on the head light assembly. There are 4 of them and they are all 10mm. The headlight will slid out in the direction of arrows. Take out all the lights as well.









## **Doing things inside (AKA Burning and Opening)**

Set your oven to 275F (I know on the picture, it says 250 but you need it at 275 to melt that glue).



Unclip the clips that are holding on the assembly. Use a (--) screwdriver. They will pop out and fly. Oh don't burn the cat and take out the H3 Fog lights if you have not done that yet.





Bake the unclipped assembly in the oven at 275F for about 10 minutes. That will melt the glue.



Holding on one corner, slowly pull open the assembly. If the assembly does not open fully, heat it up some more.







Now, we get onto the interesting stuff.

### **Doing things inside Part II (Cleaning)**

Use a 400 grit sandpaper and wet sand the headlight (make sure it is cool first) You don't want to crack it do you?



This is what the first sanding will look like.



Repeat the process for 600, 800, and 1500 grit sand paper. If your cat wants to watch, let her watch. Otherwise, meowing will drive you nuts.







Now, use a heavy cut plastic cleaner and clean the outside. Repeat for medium and light cut as well.





Repeat the same process for inside as well starting with the medium cut.



Use a plastic cleaner and clean both inside and outside of the assembly





Using a (--) screwdriver, pry open the plastic piece that is holding the lens



There are 2 screws that are holding on the lens bracket. Unscrew them and take the bracket out



Take a lens out and put a bead of silicon around on the bottom (plastic part) of the lens holder and put the lens back in place



Put another bead of silicon on the metal bracket and put the bracket back in.|



Using a heat gun, heat up the glue and put the assembly back together and clip the front and back together.



Put the headlight back on the car and ...

#### You are done!!!

