



## Flashtech Colorshift Halo Kit Installation Into LED Projector Headlights

### **THIS PROCESS VOIDS ANY HEADLIGHT WARRANTY**

1. Pre-heat oven to 230 degrees.
2. Place the headlight on the oven rack, allowing the wire to dangle down, and heat for approximately 20 minutes to warm the glue that holds the lens to the housing (oven temperatures vary, the time required may be different). Make sure the wire from the headlight does not touch the metal rack, it could possibly melt the wire.



3. Take the headlight out of the oven and place on a towel. The light will be hot, make sure to use oven mitts.

4. Using 2 small flat blade screw drivers gently remove the lens from the housing. DO NOT TRY TO FORCE THE LENS OFF! IF IS DIFFICULT TO REMOVE, PLACE BACK INTO THE OVEN.



5. Place lens aside and put it in a safe spot.
6. Using a small flat blade screw driver remove any remaining adhesive in the recess of the headlight housing.
7. Repeat steps 2-6 on the second headlight.
8. Remove a halo ring out of the package and turn it upside down on your work table.

9. Remove a 1" section of the 3M backing tape where the wires are glued.



10. Test fit the halo ring onto the headlight.
11. Remove the plastic shroud from the headlight housing.
12. Make a small hole in the plastic headlight shroud, just big enough for the wire to fit through. There are several ways to accomplish this. I found the easiest way was to heat up the end of a flat blade screw driver and melt through the shroud. Just make sure the hole will be covered by the halo ring.



13. Enlarge the breather hole in the back of the headlight housing to allow the halo wiring to exit through the back.

14. Remove any plastic or metal filings that may be on the plastic shroud or inside the headlight housing.

**\*\*IF YOU WANT TO PAINT THE PLASTIC SHROUD A CUSTOM COLOR, NOW IS THE TIME\*\***

15. Remove the backing from 3M tape.

16. Feed halo wire through the hole in plastic shroud.



17. Push the halo ring onto the plastic shroud and ensure that it sticks.



18. Feed the halo wire through the back of the headlight housing.



19. Place a bead of automotive silicone in the recess of the headlight housing.



20. Place the lens onto the housing.



21. Use clamps to hold the lens in place while the silicone cures.



