



## Clear Side Marker Lens Installation Guide

### BEFORE PROCEEDING READ THE FOLLOWING DISCLAIMER:

The information contained on this website is anecdotal, is provided by non-professional LS owners, and is not endorsed by LS Concepts. Hopefully readers will find this information useful; however they should use caution and common sense before undertaking any of the procedures described, as working on automobiles may be dangerous. LS Concepts makes no representations of the effect non-professional modifications or servicing may have upon the warranty or safe operation of your vehicle.

This is a simple installation. You'll need these things:

- Dremel Tool with a cutting bit and sanding wheel
- Flat Head Screw Driver
- Clear Epoxy
- Clear Silicone Sealant
- Four (4) 4" or 8" Zip Ties





There are two different types of side marker lens housings. One has a grey backing and the other has an amber backing. You can see the two types below:



First thing to do is remove your side marker lenses. Use the flat head screw driver and carefully pry the side marker out. There is a metal clip that holds the assembly in place. You start on the end closer to the back of the car. Gently release the clip and the assembly should pry out. You can also remove the headlights and pry from behind the bumper to get the assembly out. Once you get the lens assemblies out twist the bulb from the housing. (Tip: make sure you keep the bulb and harness in an easy accessible area. If it falls back behind the bumper you'll have to retrieve it from underneath the car.)

Once you remove the assemblies you can begin using the cutting bit with the Dremel to cut along the divided area on the lens and housing. We recommend that you mark the top of the assembly and which side they came off of. This will aid you in putting the new clear lenses on later. You can see from the picture below just where to cut and what yours should look like. Take your time with this part of the project and make a clean cut all the way around the assembly. The lens should just come off. **DO NOT CUT ALL THE WAY THROUGH THE HOUSING LIP!!**



Once you have separated the amber lens from the housing it should look something like this:



You should spend a little time cleaning the housing with the Dremel sanding wheel. This will make a clean fit for the new lens. See below:



Considering that once you put the clear lens on you will want to make sure the housing is the same color. One recommendation would be to paint the inside of the housing. The housing should be painted either a silver color or a dark color like black. If you have a lighter color car like white or silver then painting the housing silver would be best. If you have a dark color like black or dark grey then black would be best. We painted the inside of the housing on this one silver. It was going on a silver LS. A couple of coats to cover the inside of the housing is sufficient. You can see below the painted housings:



Now is time to put the clear lenses on. There is a right and left lens and each one should be marked with "Top" on them. Pair up the housing to the correct lens. If you marked the housing like we stated earlier you should have no problem. First, mix up a small amount of clear epoxy. Take a toothpick and apply a small amount to the ends of the housings. Place the clear lens on the housing in the correct position and press the ends together. Put the zip ties on them securely and let the clear epoxy dry:



Once the epoxy is dry cut the zip ties off. Take your clear silicone sealant and put some around the housing to seal it up. You won't need much but make sure you get a good tight seal. Let the silicone dry per instructions and you are ready to install the clear side marker lenses. Here is what the finished product looks like:



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