HEADLIGHT AND TAIL LIGHT CONDENSATION

Condensation inside of OEM headlights and aftermarket headlights is a very common issue. First you would need to understand what is causing moisture to get inside your headlights. Moisture getting inside your headlights does not mean they have a leak or are defective. There are actually a few reasons why moisture may build up inside of your headlights. One of the most common reasons is

when cold weather or other factors decrease the temperature of the headlights. Once the headlights are turned on and it heats up inside the headlight housing, the hot air will turn into moisture, causing the inside of the headlight to produce condensation. Also, another common reason is if your headlights are not sealed correctly, it will let air inside the housing causing condensation.







Now, if you already got moisture inside of your head-lights follow these steps. You will need to remove the headlights from your vehicle. Next, take out the bulbs so the headlights could air dry. Make sure you do not leave the headlights out in the sun to dry. Leaving the headlights in the sun to dry will ruin your headlights and cause water marks inside of the headlights. Try to find some moisture absorbers to quicken the process.

Once all the moisture is out of your headlights, please inspect it and look for any small cracks or holes that will let air in, and then seal it with silicone. If you do not find any flaws on the lens seal, check to make sure the rubber bulb seals on the back of the headlights are on correctly and tight.

Whenever purchasing new OEM or aftermarket headlights be sure to always check and make sure everything looks like it has been sealed correctly. If you see an area where you might think its missing some sealant, purchase some silicone from your local automotive store. When inspecting it, look for any small cracks or holes that could cause moisture to get in. If you do not find any flaws, then that is great news! But for areas you do see a flaw in the seal, you will want to apply some silicone where the lens and the headlight housing meet. The silicone will prevent any type of air getting into your brand new headlights.

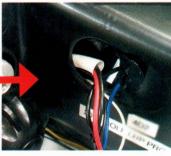
Another very common reason is when the rubber seal on the back of the headlight housing is not set in securely or correctly. That is one of the easiest ways for air to get into your headlights.



Inproper Connection



Proper Connection



Seal it with Silicone