RLX JEWEL EYE HEADLIGHTS

Thank you for purchasing our RLX Jewel Eye package for 05-06 Acura RSX. You are among a very small group of individuals who have these headlights. We know there are many other companies doing retrofit headlights and believe this specific product is something that is appreciably unique which our competitors do not offer, just one of the things that sets us apart from the norm. We thank you for your support in choosing to go with us and would love it if you spread the word within your car club, friends, etc. about your purchasing and product experience with us. If you have any issues with the product or questions, feel free to reach us anytime via many different options: email through our website, Facebook page, Instagram, or call/txt our direct line (469) 440-9449.

Wiring:
The RLX LED drivers have been mounted on the underside of the headlight. They are pre-wired with a loomed 9006 male factory connector. A 9006 female pigtail is plugged into this socket with two male spade connection ends. Take the two spade connection ends and plug it into the factory low beam socket of the RSX wiring (black plastic block connector). If the spade connections fit loosely in the factory connector, take some needle nose pliers or a thin flathead screwdriver to bend the female pins in slightly to get a better hold on the male spade connectors.

Bulbs:
You will need to swap your factory bulbs over to the new RLX headlights. The corner parking light near the fender will need to be swapped over and nothing else. The RLX headlights do not have high beam integration nor is there room for the OEM high beam bulb, all of that is removed to fit the jewel eye assembly. The small T10/194 DRL bulb that originally is fitted above the high beam socket needs to be blocked off. Because the RLX heatsink sits right behind the hole, there is not enough room to fit the socket and bulb in there. It needs to be blocked off either with tape, RTV, etc. We leave that up to you to decide. Another method that is cleaner is to take the bulb holder/socket and cut it down flush so it barely protrudes and clears the heatsink. Doing it this way you are essentially using the socket as a plug and it's perfect for the job as it does have a gasket on it to keep out moisture/debris.

Alignment:
Due to the highly customized nature of these headlights, fabricated mounting/adjustment solution, and typical variances on our test vehicle and yours, horizontal alignment may not be absolutely perfect. Some shimming of the headlight points may be required to get the cutoff perfectly level but in most cases it should be ready to drive out of the box with some minor vertical adjustments on both lights just to match the cutoffs and make sure the lights are not aimed too low or high. Headlight adjustment utilizes the sprocket on the rear of the light, same as adjusting OEM headlights. **Do not overspin the adjustment rod, doing so will strip out the threads or completely pull the jewel eye unit off the adjustment rod. If either happens the headlight will have to be sent back and repaired at <u>your cost</u>.** Contact us if you have any questions regarding any of this, we will be glad to help.

Other Notes:
Locate the metal wire and zip tie straps on the housing rear. Snip both and remove before installation. These are used to secure the assembly during shipping only. Screws located on the bottom of the headlight are locator points for the jewel eye assembly. **Do not remove them.**

Jewel Eye Adjustment

Some of our Jewel Eye headlights retain factory adjustment. Use the factory adjustment sprocket on the rear of the headlight to raise or lower the lights. If you find that you cannot raise/lower the lights high/low enough, give us a call and we can offer solutions. Jewel Eye headlights have very tight fitment tolerances in the housings they are retrofitted in, adjustment range will be limited when compared to the stock housings. Do not overspin the adjustments, you will strip out the threads or drop the entire assembly entirely. The lights will have to be repaired at your cost.

If you have a static-fit type build, shimming the headlights may be required to obtain proper beam height level, it may take some tinkering to get where you want. Using washers, the headlight can be angled up or down to compensate for any alignment issues. Cutting larger holes on the mounting points of the plastic headlight housing itself can also help to get the lights lined up. On models that we offer that are of static-fitment, it is specifically stated on the product page that the headlights will require fitting/modification for proper beam level, there should be no surprises here.

Jewel Eye Condensation

Due to how much of the rear housing has to be cut out to fit jewel eye headlights on certain models, the original seal of the headlights is compromised. We use a flexible rubber sealant to seal up these large openings after the headlights are complete and have had very good success doing it this way with very limited numbers of reported issues. If you find that the headlights are fogging internally, this is simply the sealant not being 100% cured (dry) yet. Give the lights about 2 weeks of operation and exposure to heat outside, and any signs of fogging inside should be gone by then. Jewel Eye headlights require heavy modification to the housing and may develop condensation under heavy rainfall or to a high humidity outside environment. This is unavoidable and we will not accept any warranty repairs for these issues.

Jewel Eye Cosmetics

The core jewel eye projector units we purchase are *used* oem units. At the price level we charge for these products, there is absolutely no way to obtain brand new units. Brand new Acura Jewel Eye headlights are thousands of dollars. Some cosmetic blemishes and/or signs of use are to be expected on the jewel eye units themselves. We make sure to thoroughly inspect the headlight cores before purchasing them to ensure the best possible cosmetically finished product for your headlight build. If the cores are damaged beyond what we deem acceptable, we will not use them.