

Installation instructions for RT Mirror LEDs

- 1. Remove the mirror by lifting up from the outer ends using a slight tug upwards.**
- 2. Pull the mirror wires out far enough to unplug the wire connector, and place the mirrors on a protected surface to avoid any scratching while you are working on them.**
- 3. Determine the placement of the LEDs on the mirror and mark where you will need to drill the 1/8" hole for the wires to pass through.**
- 4. Drill a 1/8" hole where you marked, being careful not to drill too deep and damage any internal parts in the mirror.**
- 5. Using a small wire (or the supplied LED wires), feed it and fish it through the hole you just drilled until it comes out through the mirror wire connector hole.**
- 6. If you have used a separate wire for fishing, tape the LED wires to it and gently feed the wires in the drilled hole as you are pulling the fishing wire out through the wire connector hole.**
- 7. Now clean the surface with the supplied alcohol prep pads where you will be mounting the LEDs, and be sure to let it dry before applying the LED strips to the mirror.**

NOTE: Be sure of the placement before pressing on the LED strips, as the adhesive is very unforgiving and once applied is difficult if not impossible to re-locate.

- 8. Press the LED strips on firmly and hold for a minute to ensure adhesion.**
- 9. Strip a small section of the mirror power supply wires (1/4") as close to the mirror body as you can, offsetting the bare spots so they can never touch each other and make an electrical short circuit.**
- 10. Cut the LED wires to length making sure that you leave yourself enough wire to work with.**

- 11. Now strip the LED wires 1/2" or so and wrap the Black wire around the mirror power supply wire and the WHITE wire to the Mirror Neutral wire making sure they are wrapped tight and secure. An optional step would be to solder the connection, but I have found if you have wrapped the wires properly there should be no problem.**
- 12. Carefully plug in and test each mirror for proper functioning before proceeding. If corrections or adjustments are needed now is the time to do it.**
- 13. Using a hot glue gun or some liquid tape cover the spliced wires just enough to insulate them from each other.**
- 14. Using electrical tape wrap the LED wires to the mirror supply wires being sure that the splices are included and fasten securely.**
- 15. Re-install your mirrors by re-connecting the wire plug, placing the mirror on the top holding pin and using your hand to bump the mirror from the outside end back toward the Spyder. Wiggle the mirror and double check to make sure that both locking pins have engaged.**

Enjoy your new mirror LEDs and ride in safety. C-YA RL

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