

Can-Am Spyder FenderGuard Run/Turn Light Installation Instructions

Read over this instruction sheet thoroughly BEFORE starting installation.

Dry fit the strips on the fender reflector, and mark the placement for drilling the hole for the wire.

Carefully drill 1/8" hole through the fender and the fender guard where marked.

Clean the reflector with the alcohol pad provided and let dry for 5 minutes.

Thread wire through drilled hole, remove backing from self stick tape, line up LED strip and very carefully place the light strip on the reflector.

Once placement has been made the strip CANNOT be easily removed. Press firmly to set adhesive.

Thread wires through the protective wire cover provided and loosely fasten to the fender support rod with zip ties running wire forward and under upper swing arm.

(Optional—recommended) Remove front tire and clean area just above drilled hole on inside of fender for placement of zip tie pad provided. Let the alcohol dry for 5 minutes and place zip tie pad on inside of fender pressing firmly, and use zip tie to fasten wire cover to zip tie pad. If available, use hot glue gun to dab over inside of hole where wire pass through to seal out water.)

Locate the wire powering fender running lights. It has a plug under the upper swing arm just inside the fender support.

Unplug the running light connector and install the included harness by:

Removing the existing female end of the harness from the mounting hook.

Place the female end of the harness on the mounting hook, and reconnect the male plug going to the fender light.

Now connect the other end of the harness to the female plug you just removed from the mounting hook.

The existing light wire can now be folded neatly and zip tied to the brake line.

Trim the wires as needed and use posi-connectors to fasten the (hot) RED wire from the harness to the SOLID colored wire coming from the LED light strip, and the (ground) black wire to the MULTI colored wire.

Zip tie the posi-connectors close to the existing plug for a secure and neat look.

Remove the mirrors by bumping them up and lifting off.

Run the 14 ga RED wire coming from the harness up into the turn signal wire area behind the mirrors on the same side.

Carefully cut and remove some of the wire wrap to gain access to the turn signal wires.

Trim the 14 ga RED wire as needed and attach it with the quick snap wire splice provided to MULTI colored turn signal wire, before compressing quick snap and closing cover.

Replace the mirrors being sure they are locked in place---don't be afraid to slap them good on the bottom with your hand.

Make sure that everything is functioning properly by turning on the key and pressing "MODE" when the computer boots up. The fender lights should already be on, and now test the turn signals---and the 4 way flashers.

If all is good turn the key back off and install additional zip ties to secure all wires in a neat fashion.

Now Enjoy a safer and more visible ride C-YA RL