

# STAINLESS STEEL LIGHTED SILL PLATES

**INSTALLATION INSTRUCTIONS** 

APPLICATION: 1965 - 1968 COUPE & FASTBACK

1965 - 1968 CONVERTABLE

1969 - 1970 ALL

Thank you for your purchasing our lighted sill plates. You can be assured that our product is made of the highest quality 304 stainless steel for years of service. Our unique custom logo is illuminated with a long lasting Electro luminescent panel for a great custom look.

# **TOOLS REQUIRED:**

- Medium Phillips Screwdriver
- Circuit test light
- Wire crimpers

# PREPARATION:

Installation was designed to be simple and straight forward. Only a Phillips screw driver, and a wire crimper are required. A circuit tester light may also be useful. Basic knowledge of your car's electrical system is also helpful. Installation should be 30 minutes or less.

Included in this kit are two sill plates, which are side specific. The logo in each plate will face towards the front of the car when installed properly. Wire harnesses, quick splice connectors, loop connectors and power converters are provided for each panel. Use care while handling the sill plates. The edges may be sharp. We suggest leaving the protective skin on the plates until after the installation.

First secure the car in a location that will allow both doors to be opened fully without obstruction. Be safe. Block a tire to prevent the car from rolling. Disconnecting the negative cable of the car's battery is always a good idea while working with the electrical system.

The sill plate light must be connected to the door light switch harness. (**DO NOT** use another circuit.) With this in mind, confirm that the interior lights are working when the doors are open. (Do not forget that you just disconnected the battery.) If the interior light circuit is not working, the cause must be determined and corrected. Check the fuse, door switches and connections.

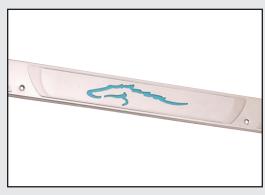
# **INSTALLATION:**

#### **STEP 1: Remove Original Hardware**

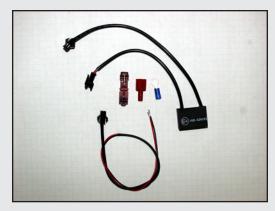
Unscrew and remove the original sill plate from the base of the door, and remove the kick panel cover.

#### STEP 2-A: Locate and Prepare Wiring

Locate the two black wires with blue stripes coming from the door light switch. Attach a quick splice connector to one of the black/blue striped wires. (It does not matter which one.)



**Electroluminescent Lighted Sill Plate** 



Wiring harness and accessories



#### STEP 2-B: Locate and Prepare Wiring

Crimp a quick splice male spade connector to the red wire of the lead harness included with the power converter (Figure 2-B). Crimp a loop connector to the black wire on the same harness. Secure to a ground point. Plug the lead harness into the power converter. Feed the other wire from the power converter down into the sill area following the car's tail light harness. The power converter remains in the kick panel cavity. Connect the power converter harness to the light panel harness. Repeat the installation on the other sill plate.

#### **STEP 3: Connect Wiring Harness**

The power converter remains in the kick panel cavity. Connect the power converter harness to the light panel harness.

### STEP 4: (Repeat) Install Opposite Side

Repeat the installation steps 1-3 to install the sill plate on the opposite side of the vehicle.

# **STEP 5: Finalize Installation (Figure 5-A)**

Reconnect the negative cable to the battery. Check to make sure that the lights are functioning properly. (The cool blue illumination may not be visible in bright light.) Replace the kick panel covers and secure the sill plates. Remove the protective skin.

# **PRODUCT CARE:**

Your new lighted sill plates will look great for years with proper care. Keep the stainless steel clean. Wipe off dirt carefully to avoid scratches. Use rubbing alcohol to remove water marks. At no time should the electro luminescent panel be removed from the sill plate. Removal will compromise the seal and void the warranty.

The electro luminescent panel is rated at 5000 hours with an average life of more than 3000 hours. Avoid exposure to direct sunlight. Avoid getting the area around the logo wet.



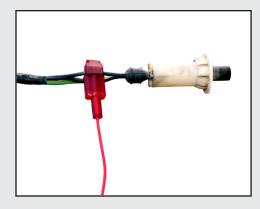


Figure 2-B

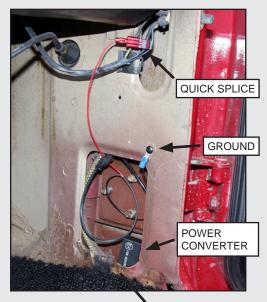


Figure 5-A