

ThunderGrille Installation Instructions

This kit includes an illuminated rocker switch for controlling the LEDs. These instructions will assume you are using the included switch for power, however you can use any accessory wire instead, for example you may connect the kit to your parking light wiring so it automatically comes on with your parking lights.



STEP 1 - Install the rocker switch, usually on the dashboard, by cutting a rectangular hole the exact size of the body of the switch. The tabs on the side will lock the switch in place when placed inside of the hole.

STEP 2 - Wire the switch. Use a source of 12V power near the switch. Connect the FUSED red wire to a 12V(+) source. Connect the black wire to any ground (-) such as the frame of the vehicle. The remaining red wire (NO FUSE) will need to be routed to the front grille of the vehicle, through the firewall. The switch will illuminate while in the ON position.

STEP 3 - Mount the LED Strips. Using the included mounting clips and screws, mount the LED Strips in such a way that an even glow is dispersed evenly behind the vehicle grille. Most commonly the strips would be installed ON the grille on the INSIDE facing the radiator. Another method is to mount the strips at the top of the grille on the INSIDE facing downward to light up the grille. **DO NOT MOUNT DIRECTLY ON THE RADIATOR**, it gets extremely hot and will damage the LED strips. *Vehicle grilles vary in shape and may not be compatible with the included mounting clips, your installation may vary and you might need to use tie wraps, RTV silicone or epoxy (not included) for installation.

STEP 4 - Complete the wiring. Connect the each red wire on the LED Strips to the red wire from the illuminated rocker switch. Then connect each black wire on the LED strips to any ground (-) such as the negative terminal of the battery or the vehicle frame.

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