



EMPIRE
OFFROAD

Grille Strip Kit Installation Instructions

!!! Disconnect battery before attempting any electrical work or installation!!!

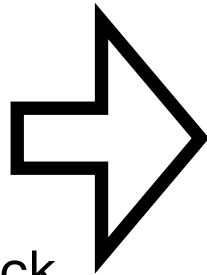
Installation Guide:

1. Disconnect battery.
2. Remove Grille by removing retaining clips along the top edge. Once the clips are removed, the snaps along the bottom of the grille just pop away. Stubborn clips may need extra encouragement with a pry tool.
3. Lay out the Grille and connect the strips end to end in a daisy chain setup. Make sure the input side is on the passenger side if your routing the control box near the battery on the passenger side.
4. Attach the grille strips to the backside of the grille.
 - JK Grilles that have no sub-frame just need to be washed and wiped down with an alcohol pad, then peel and stick the strips onto the grill. **Do not** apply too much pressure as you can damage the LEDs inside the strips. Use stick on zip tie retainers to secure wiring in place.
 - JL/JT Grilles that have the sub frame require zip ties to be used to attach the strips to the subframe.
 - JL/JT Grilles with factory mesh between the openings require drilling of small holes to allow attachment of zip ties.
CAUTION! to not drill all the way thru your grille.
5. Route the extension wire from the grille area to where you are mounting the Bluetooth control box.
6. Set the grill into place and connect the extension wire. Do not attach the grill at this time. Wait until the system has been tested for functionality.
7. Wire up the control box to the battery or aux switch of your choice and connect the grill strip extension wire to the control box.
8. Reconnect battery and test each function for correct operation.
9. Zip tie or tuck away your wiring - Be careful to not pinch any wires.
10. Attach Grill and enjoy your new Grill Lights



This image shows JL/JT grille with the mesh removed. Attach the strips using zip ties to the sub frame as shown.

This image shows the Angry Grille. Attach strips as shown. Use the stick on zip tie anchors to route wires and secure strips



For grilles with mesh inserts:

The strips can be mounted on the back of the insert facing forward to light up the mesh image. Not all mesh insert designs allow this type of mounting option. Some designs are best lit up by mounting the strips in the grill and shine onto the mesh from the front.