



# DUALIE STYLE TAILGATE LIGHTS INSTALLATION INSTRUCTIONS PART # 20-300, 20-305, 20-310 & 20-315

## INSTALLATION

1. Select the position for the lights to be installed.
2. Using the base as a template, mark the two mounting holes as well as the wire clearance hole location with a pencil.
3. With an 3/32" drill bit, drill out all the marked hole locations.
4. Take the provided foam pad followed by the light base and, using the sheet metal screws provided, securely fasten the assembly to the vehicle body.
5. Insert one end of the light into the base making sure that the metal grounding stud lines up with the appropriate receptacle, then firmly press on the light until it locks into place.
6. Repeat previous steps for each remaining light.

## Wiring

1. The lights are self grounding through the mounting screws leaving only one wire per light to connect.
2. Using the provided wire tap connectors, connect the pig tail wire from each light to a single length of wire which is then connected into the running/parking light 12v(+) circuit.
3. Be sure to test the lights before operating the vehicle to insure proper installation.

## TROUBLESHOOTING

1. If a single light does illuminate, check your connection to the main power wire as well as the grounding screw.
2. If all of the lights do not illuminate, first check to ensure the lights are properly connected to the 12v(+) running light source then check to make sure the surface that the lights were mounted to is a suitable ground source. It needs to both be composed of a conductive material as well as connected to the main ground source of the vehicle like the chassis or body.

**Warning:** Installation of accessories should only be undertaken by those with mechanical and electrical knowledge and are familiar with working on vehicles. Always use eye protection (goggles, safety glasses or shield). Park the vehicle in a well lit area, on level ground and apply the parking brake. After installation, check all lights and electronic functions thoroughly. Failure to follow instructions can lead to severe damage and personal injury.

### PARTS LIST

5 - Lights	5 - Wire Taps
5 - Light Bases	9ft - Extra Wire
5 - Foam Gasket	10 - Screws

### TOOLS NEEDED

Wire Stripper	3/32" Drill Bit
Pencil	Tape Measure
Drill	12 volt test light

