

# ADVmonster

## Model 20 LED Light Kit installation instructions

1. Assemble mount to light
  - a. Insert the short bolt into the bracket.
  - b. Align the mounting bracket with the lug on the light, insert long bolt
  - c. Assemble washer and nyloc nut to secure mount to light.



2. Install light on vehicle

Choose mounting position based on desired light direction and pattern. The mounting should be firm, without movement or vibration. Mounting position should provide some airflow to the light. Adjustment of light is discussed later.

### 3. Electrical



- a. Connect black ring terminal on wiring harness to ground/negative post on battery.
  - b. Connect red ring terminal on wiring harness to positive post on battery.
  - c. Route wiring to desired location while minimizing exposure to heat, vibration etc.
  - d. Secure wiring with nylon ties.
  - e. Connect amp connector to each light.
  - f. Connect red wire to accessory power (on/off with ignition on vehicle). This is necessary for lighted switch to operate.
4. Secure switch using double sided tape.
  5. System test
    - a. Turn on vehicle – lighted switch should illuminate. If switch does not illuminate, check wiring.
    - b. Push button on switch – lights should turn on. If not, check wiring and connections. Push button again to turn lights off.
  6. Light adjustment
    - a. Horizontal - loosen vertical bolt and rotate light to desired position, tighten bolt.
    - b. Vertical – loosen horizontal bolt and rotate light to desired position, tighten bolt.

Congratulations you have completed the installation!