

PREDATOR 90 FRAME MOUNT ATTACHMENT

The lights in this kit are designed for attachment to two existing holes at the top of each shock mount. Each light post has two jam nuts to lock the light in place.

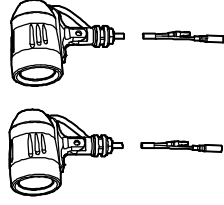
Use this picture for guidance.



WIRING INSTRUCTIONS FOR PREDATOR 90

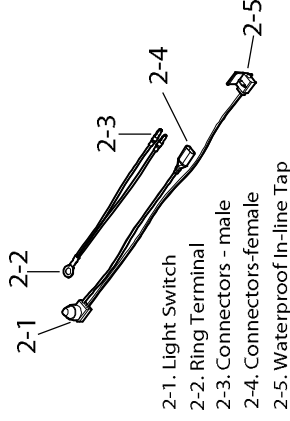
PARTS LIST

1. HID Light Assembly



PLEASE NOTE: The leads coming off of the HID light have a polarity requirement. The black wire must go to a negative lead or GROUND. The red wire goes to a positive lead (+12 volt DC).

2. Wiring Accessories



HID lights will only run on a DC electrical system (12-14 volts). Because of the lower power draw from these lights, it is safe to tap into key switch power with the wiring harness included. It is not recommended that more than the two TrailTech MRT11 HID lights be installed on the Predator 90.

Also included with this kit is an 1157 LED replacement tail lamp. Use this in place of the stock part to save wattage. Failure to do this may result in the battery running down, in which case the lights will go out.

Recommended installation method

- 1 Locate the wire that provides power from the vehicle's key switch. A voltmeter can be used for this, or even a simple light meter. To double check that you have the correct wire, turn the vehicle's key switch on and off to make sure the 12 volt power goes on and off with the key.
- 2 Once the 12 volt power wire has been located, attach the in-line tap (2-5) to the wire. This tap will jumper into the power source. Make sure that the location for the HID light switch has been determined before attaching the in-line tap, so that the wires leading to the switch are long enough. Apply silicone to the wire tap before closing to seal the connector.
- 3 Take the positive lead (red wire) from each light and connect them into the female connectors coming from the light switch (2-4).
- 4 Take the negative lead (black wire) from each light and connect them to the male connectors (2-3) coming from the wires attached to the ring terminal. The ring terminal (2-2) should go to frame GROUND. There is an unused frame tab underneath the bodywork to the right of the steering column, behind the air box (best viewed through the fender well). Install the ring terminal to the frame tab, using the bolt provided with your TrailTech wiring harness.

