

# INSTALLATION INSTRUCTIONS ATV TRAIL LIGHTS

Kit: PN 62018

Your safety, and the safety of others, is very important. To help you make informed decisions about safety, we have provided installation and operating instructions and other information on labels and in this guide. This information alerts you to potential hazards that could hurt you or others. It is not possible to warn you about all potential hazards associated with this product, you must use your own good judgment.

CARELESS INSTALLATION AND OPERATION CAN RESULT IN SERIOUS INJURY OR EQUIPMENT DAMAGE.
READ AND UNDERSTAND ALL SAFETY PRECAUTIONS AND OPERATING INSTRUCTIONS BEFORE INSTALLING
AND OPERATING THIS PRODUCT.

This guide identifies potential hazards and has important safety messages that help you and others avoid personal injury or death. **WARNING** and **CAUTION** are signal words that identify the level of hazard. These signal words mean:

A WARNING signals a hazard that could cause serious injury or death, if you do not follow recommendations.

ACAUTION signals a hazard that may cause minor to moderate injury, if you do not follow recommendations.

This guide uses **NOTICE** to call attention to important mechanical information, and **Note**: to emphasize general information worthy of special attention.

## **PARTS LIST:**

PART NO.	<b>QUANTITY</b>	<b>DESCRIPTION</b>
62069	2	LAMP, 35 WATT HALOGEN
62072	1	SWITCH, WEATHER RESISTANT
62068	1	WIRING HARNESS, ATV TRAIL
62022	2	BRACKET, LIGHT MOUNT
62066	2	U-BOLT, 6mm-1.0 x 24mm
25337	4	HEX BOLT, 6mm-1.0 x 25mm
60595	4	NUT, LOCKING, 6mm-1.0
62073	4	TRUSS SCREW, 5mm8 x 10mm

Warn ATV Trail Lights have been designed to provide additional short and mid-range illumination for your ATV. They are designed to supplement the factory ATV lighting by providing additional light along the road and trail shoulders as well as additional light for cornering. For the best results, aim the Trail Lights to either side of the factory light beams.

**NOTE:** The 35 watt bulbs that come installed in the ATV Trail Lights have been chosen to provide the necessary additional light and not overpower the charging system. Larger bulbs can drain the battery due to excess power draw and damage the lights and ATV due to increased heat generation.



Do NOT replace the 35 watt bulbs with higher wattage bulbs. Higher wattage bulbs will cause excess heat, which may result in vehicle damage or severe injury.

**CAUTION:** Keep the wiring away from heat generating components, such as the exhaust system.

**CAUTION:** Be sure the wiring will not rub against any moving components.

**CAUTION:** Be sure the Trail Light components do not interfere with any of the ATV controls.

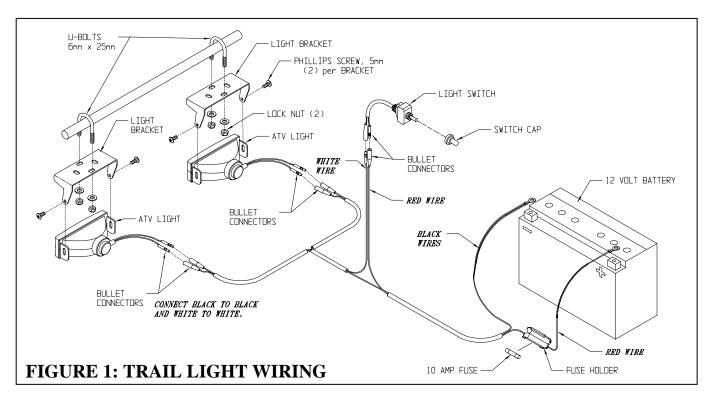
**CAUTION:** Do not replace the 10 amp fuse with a higher rated unit. Damage to the lights, wiring harness,

and ATV could result if a higher amperage fuse is installed.

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### **LIGHT INSTALLATION:**

Use the illustration below as a guide to assembly and wire of the Trail Lights.



Use the supplied hardware to secure the Trail Lights to the front of the ATV. The light brackets can be installed up or down.

Route the wires along the frame and use plastic wire ties or electrical tape to secure the wires.

Mount the switch through the plastic body of the ATV in an area that it will not be accidentally turned on. Use an electric drill and 15/32" drill bit to make hole in area to be mounted.

CAUTION: Use extreme caution when drilling. Be sure that nothing inside the body will be damaged when drilling through the plastic.

Be sure to install the switch boot over the toggle switch to prevent water entry into the switch.

Connect the lights to the wiring harness and make sure that all fasteners are tight and the wires have been safely secured.

Turn on the lights and aim as necessary. The lights should be directed slightly to the sides as they are intended for side trail lighting.

# **SERVICE AND MAINTENANCE:**

When replacing bulb, wipe the bulb clean with a cloth and then wipe down with isopropyl/rubbing alcohol. **Do Not touch the bulb after cleaning as this will cause it to burn out.** 

#### **Service Parts:**

63816 Lamp, with 35 Watt Halogen Bulb

63815 Bulb, 35 Watt Halogen H3

63814 Switch, Weather Resistant