

Amber LED Fender Side Marker Light Kit for Jeep JL & JT Gladiator

Manual ID: PIM-00000183-V002

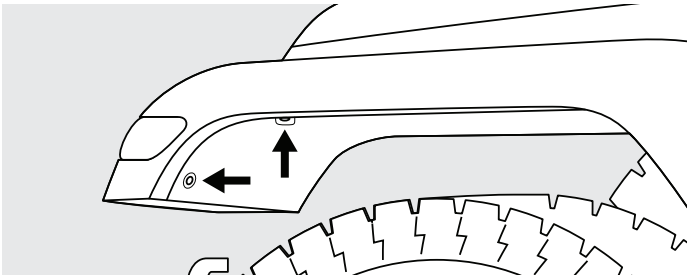
IMPORTANT: READ CAREFULLY BEFORE ASSEMBLY AND USE.

- Installer of this product must have a good understanding of automotive electronics, systems, and procedures.
- Whether it is replacing the headlight low beam, headlight high beam, fog lights, or taillights, always refer to the vehicle's owner's manual for detailed instruction on how such lights can be replaced. The instructions listed in this guide serves as a general reference and the steps detailed may not apply to your specific vehicle's make and model. Seek professional assistance when in doubt.
- When working with electricity make sure all relevant safety procedures are followed. Always turn the key off and disconnect the battery before working on vehicle electronics, neglecting to do so may result in bodily harm and damage to sensitive electronic components. Never cut or splice a wire without first consulting a vehicle specific manual and using a digital multimeter (DMM) to verify the identity and purpose of the wire.
- This product contains strobe light(s), halogen light(s), high-intensity LEDs, or a combination of these components. Do not look directly into the lights. Momentary blindness and/or injury to the eyes could result.
- If mounting this product requires drilling holes, the installer MUST be sure that no vehicle components or other vital parts could be damaged by the drilling process. Check both sides of the mounting surface before drilling begins. Also de-burr any holes and remove any metal shards or remnants. Install grommets into all wire passage holes.
- Do not attempt to activate or control this device in a hazardous driving situation. The installer or user must make sure the intended mounting location and application of the product conform to the law set forth by the federal, state, or local agency.

Installation:

Step 1: Remove the Fender Liner

- 1.1 Use a trim removal tool or flat head screwdriver to remove the two plastic liner clips closest to the side marker light.

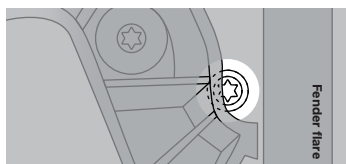


- 1.2 Pull the liner down and towards the vehicle to gain access to the side marker light.

Step 2: Remove the Side Marker Light

- 2.1 Locate the factory side marker harness and plug.
- 2.2 Use a pick or small flat head screwdriver to disengage the connector's locking tab.
- 2.3 Unplug the harness from the light.
- 2.4 Use a T30 Torx bit to remove the screw holding the side marker light.

NOTE: The Screw that needs to be removed is the silver screw closest to the outside of the fender flare.
TIP: Access to the bolt is tight. A long, narrow bit or screwdriver is recommended.



- 2.5 Remove the side marker light.

Step 3: Install the New Side Marker Light

- 3.1 Feed the harness through the mounting hole in the fender flare.
- 3.2 Plug the factory side marker light harness into the new side marker plug.
- 3.3 Check the function of your side marker.
- 3.4 Place the light into the fender making sure that the upper and lower tabs are properly aligned.
- 3.5 Reinstall the T30 screw.
TIP: Be careful when reinstalling the T30 screw. It threads into plastic and can be stripped if over-tightened.
- 3.6 Reinstall the two plastic liner clips.

Specifications:

Input Voltage: 12V DC
 Input Current: 0.3A Max