

# Smart DRL Fang Lights for Can-Am Maverick R

## **Installation Instructions**

#### **Before You Begin**

- Carefully read through this manual to ensure the product is intact and all accessories are included.
- · Keep this manual for future reference after installation.
- Watch the installation video on the product page before proceeding.
- Ensure the vehicle is clean and free of debris to facilitate installation.

If you encounter any issues, contact the seller's customer service or scan the QR code on the right for assistance.

## Warning <u></u>

- Park the vehicle in a safe, spacious area, turn off the engine, and remove the ignition key before beginning installation.
- · We are not liable for any injuries or accidents during installation.



App Pairing Verification Code

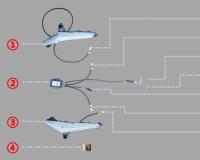
563822

#### Note

- This product has a built-in turn signal function. To activate it, you must install a <u>user-provided</u> turn signal wiring harness kit before installation.
- Refer to the image on the right for the turn signal wiring harness kit.



#### **Product List & Schematic**



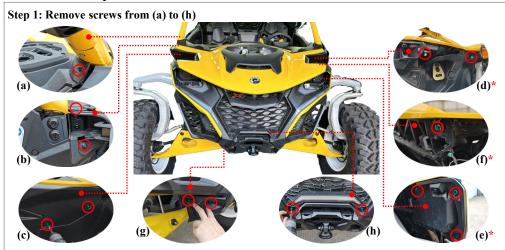
- ①: Driver-side (Left) DRL \* 1
- (2): The Controller \* 1
- 3: Passenger-side (Right) DRL \* 1
- 4: Adhesive Clips \* 8

- (a) Left DRL harness (M)
- (b) Left DRL harness of controller (F, output)
- (c) Right Turn Signal Wire (Brown Wire)
- (d) Left Turn Signal Wire (Purple Wire)
- (e) DRL harness of controller (input)
- (f) Right DRL harness of controller (M, output)
- (g) Right DRL harness (F)

#### Wiring Instructions (Without Turn Signals)

- 1. Connect (a) to (b), and connect (f) to (g), see installation steps 5 for details.
- 2. Connect (e) to the vehicle's original DRL harness.

#### **Installation Steps**



- Remove 1 screw from (a), and detach the plastic part.
- Uncover the plastic part covering (b), remove the 4 screws indicated in fig.(b) (c), then detach the plastic part at position (c).
- Remove the screws in the order of fig.(d)-(g).

#### Note: Figs. (e)-(f) indicate the passenger side symmetrical to the marked positions.

- Remove the screws at the symmetrical position on the other side according to the above steps.
- Remove the 2 screws shown in fig.(h).

#### Step 2: Remove the engine hood and the 4 screws under it





- Remove the engine hood as shown in the left figure.
- Remove the 4 screws under the engine hood as shown in the right figure.

Step 3: Unplug the harness plugs



• Unplug the harness plugs of the headlights (fig.left) and DRL(fig.right).

Step 4: Remove the front trim panel



• Flip the trim panel over and lay it on a flat surface or workbench.

Step 5: Remove the original DRL, install the new DRLs, and Connect DRL to the controller.



- Remove 2 screws (fig.top left) to detach the baffle. Remove 3 screws (fig.bottom left) to uninstall the DRL. Reinstall the new DRL and the original baffle by reversing the removal steps.
- Simply plug the connector in to connect DRLs and controller (fig.top right).
- Use adhesive clips (Accessory 4) to secure the harness (fig.bottom right).

Step 6: Secure the controller and install the front trim panel.





- Attach the controller to a suitable location (fig.left).
- Reverse steps 4 to 1 to reinstall the front trim panel (fig.right).

#### Notes:

- DRL-to-controller harnesses use paired connectors. Match M/F connectors correctly.
- To disconnect, press the M connector's latch downward and pull (fig.below).





## Tips:

- For turn signal functionality, connect the left/right turn signal wires (purple/brown) to the controller's corresponding wire.
- Use insulation tape or cable ties to organize loose wires and prevent damage.

#### Using the APP to Control the Device

#### Download and Install the APP

Search for "XLightShow" in the app store or scan the QR code below to download and install the XLightShow APP.



#### Adding/Connecting a Device

- Enable Bluetooth on your smartphone.
- Turn on the device and stay within 5 meters of it.
- Open the APP and tap the "+" on the "My Devices" page, then follow the prompts to complete the Bluetooth pairing with the device.

## Device name for Bluetooth pairing

Maverick R DRL

- ※ ① During use, the APP will request necessary permissions (such as scanning for nearby devices, microphone access, etc.). Please grant these permissions.
  - ② This product requires enhanced verification during Bluetooth pairing (enter a 6-digit verification code), which is: 563822.

#### **APP Features Overview**

- 1. Device Management: Long press on a device to rename, group, or delete it.
- Group Management: It is recommended to group similar type or model devices together to better display group characteristic icons.
- Device Control: Tap on the device you want to control to enter its settings page, where you can choose from various control modes.
  - Startup Animation: Offers various startup animation effects; select an animation to apply to the
    device.
  - DRL/Color: Provides a color palette and quick color selection to change the displayed color of the
    device.
  - Smart Scene: Choose appropriate scene animations for different contexts to display varying effects on the device.
  - Music Synchronization: Collects audio from the smartphone or device microphone and displays
    effects based on the audio rhythm.
- 4. Device Group Management: Allows unified control over multiple devices.

## **Device Group Control Management**

- If you need to manage both the left and right headlights simultaneously (such as setting DRL light colors, Smart Scenes, Music Synchronization), you should use the group control feature. This involves selecting both the left and right headlights in the APP and creating a group control for unified management.
- For detailed instructions on using the group control function and APP, please refer to the "XLightShow User Manual".
- In the group control "Music" mode, if the lighting effects are inconsistent, tap "Synchronize Devices Lighting Display Effect" in the APP.

## Warning 🛕

• In the "Music" mode of the APP, the "Music sync with high & low beams" feature is provided for the headlights series products. Please do not activate this feature while driving!