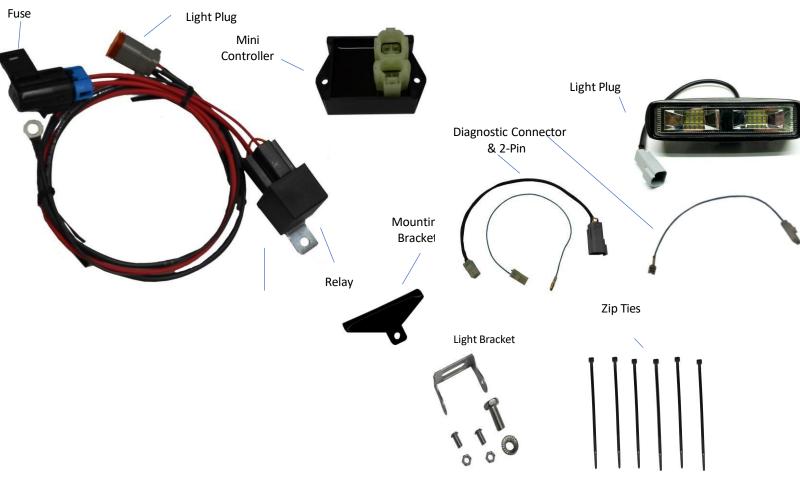
Can-Am Outlander Reverse Light Kit

Installation Manual





Required Tools:

13mm Combination Wrench
13mm Socket
Phillips Screwdriver

Wire Cutter (trimming zip ties)

Read entire manual before beginning installation process.

Disclaimer: Straightline Performance is not responsible for any damage due to improper installation.

Straightline Backup Lights Car

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Step 1: Remove Plastics

1) Remove seat.

Note: If installing on Outlander Max remove small plastic extension rear of main side panel.





Step 2: Mount Controller, Relay, & Fuse

- 1) Zip tie controller to OEM wiring harness.
- 2) Insert (Blue) controller signal wire into relay socket.
- 3) Zip tie relays and fuse to rest of wiring harness.





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Step 3: Connect Diagnostic Connector & Power Leads

- 1) Remove diagnostic connector cover and plug connector into reverse light wiring harness.
- 2) Connect positive lead to positive terminal of battery and negative lead to negative terminal.





Step 4: Mount Light

- Attach the light to its bracket. Be sure to slide the bolt through the bracket before attaching to light. Attach light bracket to mounting bracket.
- 2) Remove the two preexisting lower bolts and refasten with light bracket attached.





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3 of 5

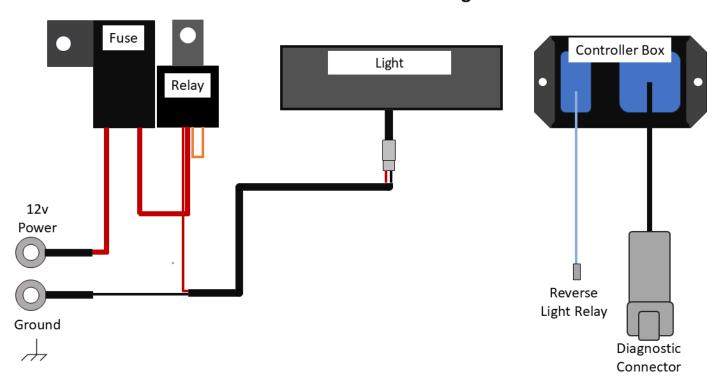
Step 6: Route Power to Light

- 1) Run wire and connector along factory wiring harness back to reverse light, while zip-tying the wire as needed.
- 2) Plug in the reverse light.





Automatic Reverse Light



Step 7: Reinstall Plastics

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4 of 5



Operation of Reverse Lights

Our controllers have been programmed with a manual override feature. Back-up lights may be turned on without the vehicle in reverse.

Fully Automatic When Shifted to Reverse

1) No programming needed

Manual Override Function

- 1) Shift the vehicle into neutral.
- 2) Press reverse-override button once. The reverse light will turn on and remain on.

*To turn the light off repeat this procedure.

Note: If the ignition is turned off while the vehicle is in reverse, or the manual override function is enabled, the lights will remain ON until the ECU enters sleep mode (approximately 30 seconds - 2 minutes depending on vehicle and ECU type).

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Part Number	Description	Quantity	In box
CAN-ATV-V4.11	Can Am Outlander, need to break down assembly	1	
HDZ10	zip ties, zip tie length 4.5"	10	
PolCA-1	4" jumper from harness to controller	1	
PolBU-1	60" wire harness single connector battery terms	1	
CANVA-1	Can Am Diagnostics Adapter	1	
Light-R6CMO-1	Outlander Rect Light Mount	1	
Light-R6H-1	hardware kit included with 6" light	1	
Light - R6-1	Lights leak, need different vendor	1	
Sticker	2.0 133, 1133 3	2	

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