



Custom Dynamics® SXS LED Plate Frame Harness Installation Instructions

We thank you for purchasing the Custom Dynamics® SXS LED Plate Frame Harness. Our products utilize the latest technology and high quality components to ensure you the most reliable service. We offer one of the best warranty programs in the industry and we back our products with excellent customer support, if you have questions before or during installation of this product please call Custom Dynamics® at 1(800) 382-1388.

Part Numbers: OR-MAV3-HARN

Package Contents:

- Y-Harness Adapter (1)
- Instructions (1)

Fits: 2017-2023 Can-Am Maverick and 2024-2025 Maverick X3 models.

Note: Compatible with Custom Dynamics Universal Mount (sold separately). LED License Plate Frame (sold separately).



ATTENTION

Please read all Information below before Installation

Safety First: Always wear appropriate safety gear including safety glasses when performing any electrical work. It is highly recommended that safety glasses be worn throughout this installation process. Be sure vehicle is on level surface, secure and cool.

Important: Before beginning installation, disconnect the negative battery cable from the battery to prevent damage to the LEDs or module during installation. Damage to either as a result of direct shorting is not covered under warranty.

Important: For Proper fitment, the license plate may need to be cut or notched to allow the wiring from the frame to pass through. Take care when using power tools. Improper use can cause serious injury.



Installation:

1. Secure vehicle on a level surface. Disconnect negative battery cable from the battery.
2. Locate and unplug the three-pin left rear lighting harness connector located at the left taillight.
3. Plug the Y-Harness Adapter, inline, into the left taillight connectors.
4. Mount License Plate Frame in desired location with the provided hardware. Notch the license plate and or any mounting surface to allow for wires to pass through, and ensure wires are protected from any sharp edges.
5. Route the License Plate Frame wiring towards the Y-Harness Adapter. Secure wires with cable ties from being cut, frayed, or pinched.
6. Install the provided Male JAE connector onto the License Plate Frame pre-pinned wires by pushing the pins into the connector ports according to **Figure 1**. Pins should click in place and not pull back out of connector when installed correctly. The black wire goes into Port 1 and the white wire goes into Port 2.
7. Connect the Male JAE connector of the License Plate Frame into the Y-Harness Adapter.
8. Reconnect the negative battery cable and reinstall any panels needed to access wiring.
9. Test operation of all lighting before operating the vehicle.

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