

## Custom Dynamics® SXS LED Plate Frame Kit Installation Instructions

We thank you for purchasing the Custom Dynamics® SXS LED Plate Frame Kit. 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: CD-LPF-GENERAL

## **Package Contents:**

- License Plate Frame (1)
- Mounting Hardware Kit (1)
- Y Harness Adapter (1)

Fits: 2018-2024 General ™ 1000 & XP 1000 Models with and without OE Ride Command.



## ATTENTION



Please read all Information below before Installation

<u>Warning</u>: Disconnect negative battery cable from battery; refer to owner's manual. Failure to do so may result in electrical shock, injury, or fire. Secure negative battery cable away from positive side of battery and all other positive voltage sources on vehicle.

<u>Safety First</u>: 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.

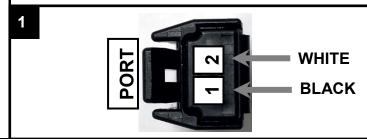
Important: Before beginning installation, disconnect the negative battery cable from the battery to prevent damage to the LEDs or module during installation. Damage to either as a result of direct shorting is not covered under warranty.

<u>Important:</u> 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:

- Secure vehicle on a level surface. Disconnect negative battery cable from the battery.
- Locate rear lighting harness connector for the rear taillights at the left rear of the vehicle under the bed rail.
- Plug the Y Harness Adapter, inline, into the rear lighting harness 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 though, and ensure wires are protected from any sharp edges.
- Route the License Plate Frame wiring towards the Y Harness Adapter. Secure wiring properly with tie wraps or other appropriate method.
  Note: Pinched, pulled, cut or frayed wires are not covered under warranty.
- 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 Plate from into the Y Harness Adapter.
- Reconnect the negative battery cable and reinstall any panels needed to access wiring.
- 9. Test operation of all lighting before operating the vehicle.



Questions? Call us at: 1 (800) 382-1388 M-TH 8:30AM-5:30PM / FR 9:30AM-5:30PM EST