

## **BX88280** EZ Light Wiring Harness Installation Instructions

- 1. Remove the vehicles tail light housings on both the driver and passenger side by removing the fasteners holding them into place. Pull the tail light housings away from the vehicle, being careful not to break the alignment tabs or housing.
- 2. Find and clean an area on driver side behind the tail light for the converter box. Mount the converter box using the double stick tape provided.
- 3. Disconnect the wiring harness from both tail lights. Plug the wiring kit end with the yellow wire into the mating



- plugs on the driver side taillight connector and the vehicle wiring harness connector.
- 4. Route the wiring kit end with the green wire to the passenger side.
- 5. Plug the wiring kit end with the green wire into the mating plugs on the passenger side taillight connector and the vehicle wiring harness connector.
- 6. Secure all loose wiring to vehicle with zip ties.
- 7. Route 4-way flat harness towards the front of the vehicle securing with zip ties.
- 8. Reinstall the tail light housings to the vehicle, positioning the wire harness between the housing and the vehicle body. Secure the remainder of the wiring harness in a secure area with zip ties.
- 9. Install the 4-flat harness into the 4-way flat bracket or cut off the harness plug and splice the wires into the preferered style of trailer plug socket.
- 10. Mount the 4-way flat bracket or socket in a convenient location at the front of the vehicle.
- 11. Locate a suitable grounding point near the connector. Clean dirt, paint and any rust proofing material from the area. Drill a 3/32" hole and secure the white wire with ring terminal using the screw provided. Do not drill into any exposed surfaces or the vehicle floor or bed.
- 12. Apply a small amount of dielectric grease to the 4-way flat terminals to prevent corrosion.
- 13. Connect to the RV electrical system and test all functions with the engine running to ensure proper operation.

## BX88280 EZ Light Wiring Harness Installation Instructions

## CUSTOMER SERVICE COMMITMENT

Blue Ox® is committed to providing you with exceptional customer care throughout your lifetime with our products. Our team is here to assist you with any questions you may have regarding the performance of your product. Simply call (402) 385-3051 and you can speak with our customer care team.

Additionally, please visit our website to see which rallies our Destination America team will be attending. For a nominal fee, our service technician will service your towing system to ensure it's in proper working condition. Also, as a commitment to our customers, should you visit our factory, you can stay at our full service Blue Ox® campground at no charge along with enjoying a factory tour.

Again, thank you for being our customer and for the confidence you have shown in the performance of our products. It is because of customers like you we enjoy the success we have today.

© 2015 Blue Ox One Mill Road, Industrial Park Pender, Nebraska 68047 Phone: (402) 385-3051 Fax: (402) 385-3360 www.blueox.com