

BX88324EZ Light Wiring Harness Installation Instructions

 Remove the vehicles tail light wiring access covers on both the driver and passenger side. Verify there is an existing opening on driver's side (near access cover) large enough to pass 4-way flat cable (from converter) to underside of vehicle. If no such opening exists, then remove driver's side taillight assembly. This will allow 4-way flat cable to be passed to underside via the taillight opening.



- Remove threshold cover.
- 3. Disconnect the vehicle wiring harness from both tail light sockets. Plug the wiring kit end with the yellow wire into the mating plugs on the driver side tail light socket and vehicle wiring harness.
- 4. Install converter box on driver side, inside driver side tail light access cover using double stick tape provided.
- 5. On the driver side, route the wiring kit end with green wire from the driver side behind the side panel. Route the wiring kit end with green wire to the passenger side where the threshold plate will cover it. Route wiring kit end with green wire up behind the side panel on the passenger side.
- Plug the wiring kit end with the green wire into the mating plugs on the passenger side tail light socket and vehicle wiring harness.
- 7. Secure all loose wiring to vehicle with zip ties.
- 8. Route 4-way flat harness towards the front of the vehicle securing with zip ties.
- 9. 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.
- 10. 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.
- 11. Mount the 4-way flat bracket or socket in a convenient location at the front of the vehicle.
- 12. 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.
- 13. Apply a small amount of dielectric grease to the 4-way flat terminals to prevent corrosion.
- 14. Connect to the RV electrical system and test all functions with the engine running to ensure proper operation.

BX88324 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