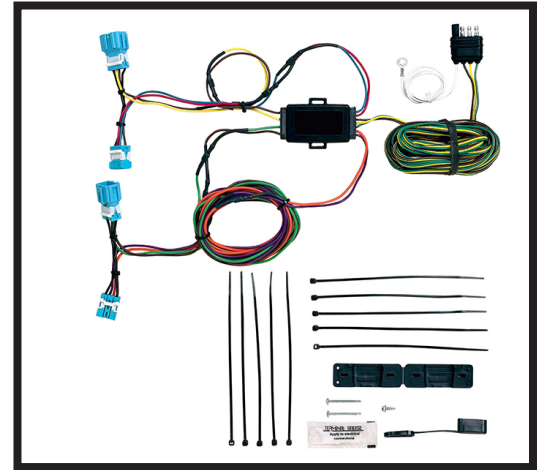




## BX88281

# EZ Light Wiring Harness Installation Instructions

1. Open rear hatch door of the vehicle, remove cargo trays, D-ring tie downs and remove threshold panel. Partially remove the corner felt trunk liner on both sides of the vehicle exposing the vehicle's taillight wiring harness.
2. On the driver's side, disconnect the vehicle's wiring harness with the yellow wire from the taillight socket. Plug the EZ Light T-Connector end with the yellow wire in-between the mating plugs on the driver's side taillight socket and vehicle's wiring harness.
3. Disconnect the passenger's side wiring harness connector from the taillight assembly carefully as to not damage the connector locking tabs. Route the T-Connector end with the green wire to the passenger's side behind the felt liner and along the threshold. Attach T-Connector to the matching taillight assembly connector carefully as to not damage the connector locking tabs.
4. On the passenger's side in the trunk locate the vehicle's **POSITIVE** battery cable terminal. On the driver's location secure the EZ Light black control module in an out of the way place with provided cable-ties to prevent damage or rattling.
5. Locate a suitable grounding point on the vehicle's frame for the ring terminal on the white wire which is attached to the 4-Flat connector. Clean dirt, paint and rust proofing from area. Drill a 3/32" hole and secure white wire with ring terminal using the provided self-tapping screw. Verify what is behind any surface prior to drilling to avoid damage to the vehicle. Do not drill into any exposed surfaces.
6. Next attach the red power feed wire to the EZ Light black control module blue butt splice. Cut the red power feed wire to a convenient length to attach to the power feed wire fuse assembly blue butt splice. Next using a wrench or socket, remove the battery nut and attach the ring terminal from the red power feed wire fuse assembly to the battery stud after having routed it along the threshold.
7. Reinstall the side panels, carpeting, threshold and any other items removed during installation. Avoid any areas that could cut or pinch the wire.
8. Route the 4-Flat connector to near the center of the trunk opening. The 4-Flat connector can now be laid on the flat surface to the right or left of the trunk latching mechanism so that it will let the 4-Flat hang out undamaged from under the trunk lid when closed for towing. Stow 4-Flat connector in rear cargo area when not in use.
9. Attach the 4-Flat dust cover (provided) to the 4-Flat connector.
10. Apply a small amount of dielectric grease to the 4-Flat terminals to prevent corrosion.
11. Connect to the RV electrical system and test all functions with the engine running to ensure proper operation.



Caution: Overloading circuit can cause fires. Do Not exceed lower of towing manufacturer rating:  
Maximum Stop/Turn Light: 1 amp per side (3 amps)  
Maximum Tail Light: 6 amps  
Read vehicle owner's manual & instruction sheet for additional information.

BX88281  
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.