



BX88442

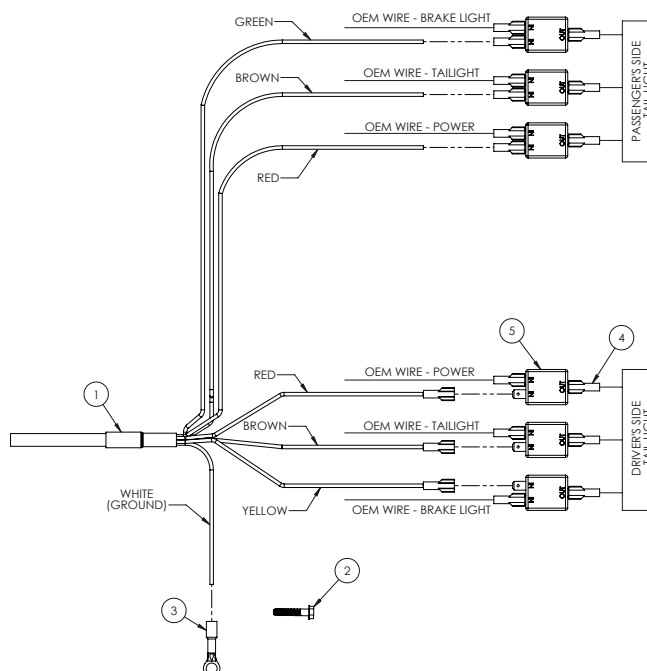
Progressive Lit Vehicle, Coach Powered Wiring Kit Installation Instructions

NOTE: The kit is intended for automated/progressive tail lights where positive battery disconnect is required for towing. This kit will not work if vehicle requires a negative battery disconnect.

WARNING: Incorrect wiring may result in blown fuses, damaged wiring, fire, or bodily injury. Blue Ox recommends installation of this kit by a trained professional. Blue Ox will not be responsible for any personal property damage, or bodily injury caused by incorrect wiring or misuse of this product.

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. Using a 12V continuity tester, identify the "hot" wires which power the brake lights & two tail lights.
NOTE: The vehicle lights must be on in order for wires to be "hot".
NOTE: One of the tail lights is the signal light and the other is the power light.
3. After all the light wires are identified and marked, shut off the power to the wires. Cut each wire roughly in the middle, leaving enough room to strip the ends of the wires and attach the supplied female couplings.
4. Starting on the passenger side, attach the couplings to the appropriate wires and to one end of the green, red and brown wires. Plug the corresponding ends into the diode blocks. Reinstall the passenger side housing.
5. Securely route the wire harness over to the driver side housing.
6. On the driver side attach the couplings to the appropriate wires. Plug the corresponding ends into the diode blocks.
7. Secure the ground wire to a metal part of the chassis using the provided self tapping screw. (It is recommended to attach the ground behind the driver side tail light housing)
8. Reinstall the driver side housing. Secure any excess wiring and route the wiring harness to the front of the vehicle.
9. Install the harness into the plug in the front of the vehicle and check the operation of all signals.

NOTE: After disconnecting the battery disconnect, if signal light is not working the power light and the signal light wiring will need to swap.



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Tools Required

12V Continuity Tester
Wire Stripper
Wire Cutter
Terminal Crimper

Item No.	Part No.	Description	Qty.
1.....	194-0339	Braided Loom Harness.....	1
2.....	201-0654	#10-16 x 1" Self Drilling Screw, ZP.....	1
3.....	294-0187	5/16" Standard 16-14 GA #31005 Ring Terminal.....	1
4.....	294-0398	22-18 Female Insert Term Coupler, CSA.....	15
5.....	294-1143	6 AMP Thin Diode Module.....	6

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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 technical service 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.

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