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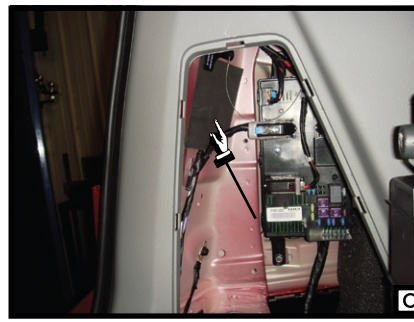
KIA BORREGO

WIRING LOCATION GUIDE



MUST READ FIRST!

All steps must be followed to ensure correct function of the T-Connector. To verify proper installation once installed, test by connecting a test light or properly wired trailer.



1. Open the rear hatch. Remove both taillights by removing two 10mm bolts holding each in place. **[A]** Behind the taillights locate the vehicles taillight wiring harness connectors. The connectors will be similar to those on the T-connector harness. Separate the connectors taking care not to damage the locking tabs. **[B]**

2. On both sides, inside the vehicle, remove the rear access panel. Behind the panel remove the foam patch covering the opening to the taillight. **[C]** Remove the wire grommet between taillight and interior of vehicle. **[D]**

3. Start on the driver side. Route the T-connector end with the yellow wire out from the inside of the vehicle through the grommet hole. Insert the T-connector end with the yellow wire in-between the separated connectors. Make sure the connectors are fully inserted with locking tabs in place. Make a small slit in the grommet. Run the wire through the slit and re-install grommet into opening.

4. Open the rear cargo area storage compartment cover, remove foam insert, and remove plastic caps covering the bolts in the bottom of the compartment. **[E]** **[F]** Remove the 10mm bolts holding the rear cargo compartment in place. Remove the two cargo loops on each side of the rear cargo area. **[G]** Carefully pry out the rear cargo area compartment being sure not to damage the alignment tabs. **[H]** Remove the rear scuff panel by pulling up. **[I]** On each side of the rear cargo area remove two phillips head screws holding the rear trim panels in place. **[J]** On the passenger side remove the jack and remove three bolts holding the jack mounting bracket in place. **[K]** On both sides of the vehicle slightly pull out on the rear trim panels.

5. Route the T-connector end with the green wire with the green wire out from under the rear trim panel and underneath the removed rear cargo compartment and under the passenger side trim panel. Repeat Step 3 on the passenger side using the green wire.

6. Route the black power wire from the battery as shown on the CME-PCL-INS sheet included.

7. Adhere the black converter box to the frame of the vehicle using the double-sided tape provided. Secure any loose parts of the T-connector with the cable ties provided.

WARNING!

Verify miscellaneous items that may be hidden behind or under any surface before drilling to avoid damage.

8. Locate a clean metal surface near the converter module. Drill a 3/32" pilot hole and secure white wire using rind terminal and screw provided.

9. Route the 4-flat wire out from under the driver side rear trim panel and up in-between the side of the rear storage compartment and the rear trim panel. When in use route to the center of the vehicle and out the hatch. When not in use roll up and store in an out of the way location in the rear cargo area.

10. Re-install all parts removed during install.



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