# **58044** 4-FLAT 60" CAR END



### 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.

#### **IDEBE LEERSE PRIMERO!**

Debe seguirse todos los pasos para asegurar el correcto funcionamiento del **convertidor**. Para verificar la correcta instalación, pruebe conectando una luz de prueba o un remolque debidamente cableado.

#### À LIRE D'ABORD!

Pour assurer le bon fonctionnement du **convertisseur**, il faut suivre toutes les étapes. Pour vérifier que l'installation a été bien effectuée, branchez un feu de test ou une remorque correctement filetée.

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- P1 Behind driver's side tail light housing, outside of trunk
- P2 Behind passenger's side tail light housing, outside of trunk
- P3 Behind driver's side tail light housing, inside of trunk
- P4 Behind passenger's tail light housing, inside of trunk





S4 - Behind passenger's side rear access panel

# English

Above you'll find the typical locations in which you will be hardwiring your converter onto your vehicle. On the backside of this sheet you will find illustrations in reference to a generic installation on a car. Refer to these illustrations as you read through the instructions.

- 1. Locate the vehicle's taillight wiring, refer to typical locations above, based on type of vehicle you're installing the converter on.
- 2. Using a test light (B), identify the corresponding wires in the harness for the left turn, right turn, tail lights and brake lights.
- 3. Temporarily remove the vehicle's negative battery cable from the battery.
- 4. Using wire taps, attach the input wires of the tail light converter to the corresponding vehicle harness wires identified in Step 2 as indicated.

4-Flat Brown Wire: Tail Light Circuit 4-Flat Yellow Wire: Left Turn/Brake Circuit 4-Flat Green Wire: Right Turn/Brake Circuit

5. Using the wire taps provided find a system ground wire to tap into the ground wire or use a terminal ring to connect to an existing ground ring.

## **TESTING PROCEDURE**

-If testing with a test light, attach the ground lead of a test light to the exposed ground terminal of the 4-flat end. Activate the tow vehicle's left turn, right turn, tail and stop lights one at a time. Probe the three receptacles of the 4-flat end to confirm proper functionality.

T2 - Behind passenger's side tail light housing

T3 – Behind driver's side rear bumper

T5 – Behind passenger's side rear bumper

receptacles of the 4-flat end to confirm proper functionality.

-If testing with a trailer, mate 4-flat with trailer and run the same test as the circuit tester using the trailer lights. If a function on the trailer lights does not work properly, disconnect the trailer 4-flat, turn functions on vehicle off and recheck function with a circuit tester. If functionality is good, check the trailer for potential problems.



