



## FOUR WAY TRAILER WIRING CONNECTION KIT

**Model 96658**

### SET UP INSTRUCTIONS

Diagrams within this manual may not be drawn in proportion.

**Distributed exclusively by Harbor Freight Tools®.**

3491 Mission Oaks Blvd., Camarillo, CA 93011

Visit our website at: <http://www.harborfreight.com>



**Read this material before using this product.  
Failure to do so can result in serious injury.  
SAVE THIS MANUAL.**

Copyright© 2007 by Harbor Freight Tools®. All rights reserved. No portion of this manual or any artwork contained herein may be reproduced in any shape or form without the express written consent of Harbor Freight Tools.

**For technical questions or replacement parts, please call 1-800-444-3353.**

### **SAVE THIS MANUAL**

Keep this manual for the safety warnings and precautions, assembly, operating, inspection, maintenance and cleaning procedures. Write the product's serial number in the back of the manual near the assembly diagram (or month and year of purchase if product has no number). Keep this manual and the receipt in a safe and dry place for future reference.

### **GENERAL SAFETY RULES**



**WARNING! Read all instructions**

**Failure to follow all instructions listed below may result in electric shock, fire, and/or serious injury.**

1. **Work area safety**
  - a. Keep work area clean and well lit. *Cluttered or dark areas invite accidents.*
  - b. **Keep children and bystanders away while installing the Trailer Wiring Kit. Never allow children to play with the Trailer Wiring Kit.**
2. **Personal safety**
  - a. Stay alert, watch what you are doing and use common sense when installing the Trailer Wiring Kit. Do not install while you are tired or under the influence of drugs, alcohol or medication. *A moment of inattention while during installation may result in serious personal injury.*

- b. **Use safety equipment during installation. Always wear eye protection. Safety equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.**
  - c. Dress properly when installing. Do not wear loose clothing or jewelry. Keep your hair, clothing and gloves away from moving parts. *Loose clothes, jewelry or long hair can be caught in moving parts.*
3. **Power tool use and care**
- a. Maintain the Trailer Wiring Kit. Check for misalignment, breakage of parts and any other condition that may affect operation. If damaged, have the Trailer Wiring Kit repaired before use. *Many accidents are caused by poorly maintained equipment.*
  - b. Use the Trailer Wiring Kit in accordance with these instructions, in the manner intended. *Use of the equipment for operations different from those intended could result in a hazardous situation.*

## SPECIFIC SAFETY RULES

- 1. For use with 25' trailers or smaller only.
- 2. The warnings, precautions, and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.



## **SAVE THESE INSTRUCTIONS.**

### Unpacking

When unpacking, check to make sure that the item is intact and undamaged. If any parts are missing or broken, please call Harbor Freight Tools at the number shown on the cover of this manual as soon as possible.

### Set Up Instructions



Read the **ENTIRE IMPORTANT SAFETY INFORMATION** section at the beginning of this manual including all text under subheadings therein before set up or use of this product.



**Risk of serious personal injury. Turn the vehicle off before assembling or making any changes to the Trailer Wiring Kit.**

**Note:** If unsure about any aspect of installation, have the Trailer Wiring Kit installed by a professional.

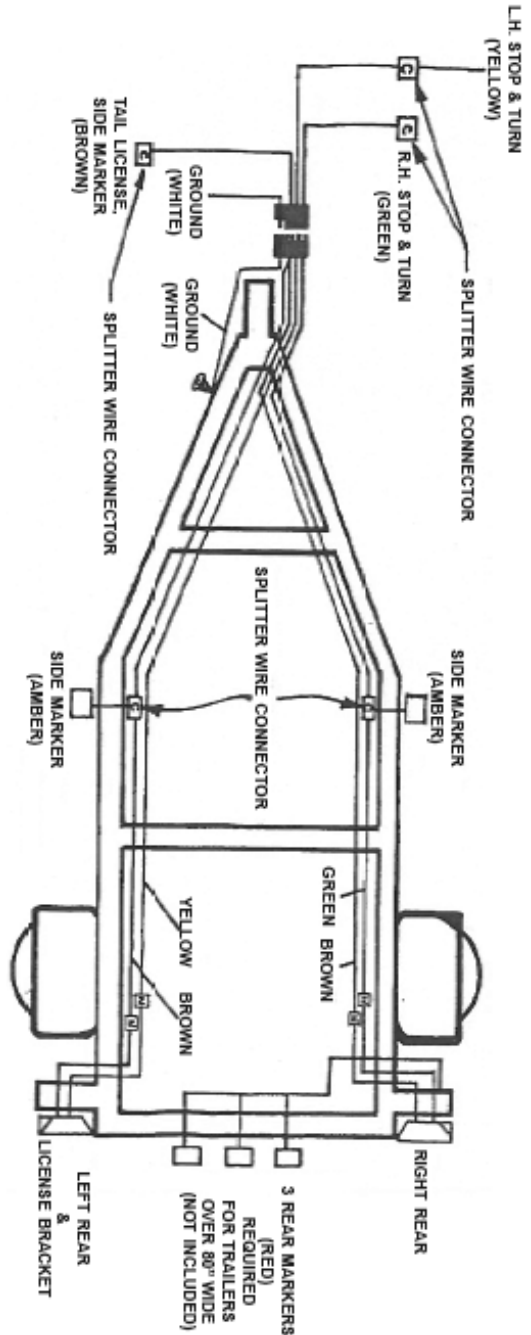
# Assembly

## General Vehicle Connection

1. Use wire splitter connectors to attach the Yellow, Green and Brown wires of the short trunk connector to the vehicle wiring.
  - Connect Brown wire to the tail light wire.
  - Connect Yellow wire to the left rear stop.
  - Connect Green wire to the right rear stop.
2. Strip the end of the White wire and attach it to the metal part of the vehicle frame.

## Maintenance And Servicing

1. **BEFORE EACH USE,** inspect the general condition of the Kit. Check for loose screws, misaligned, cracked or broken parts, damaged electrical wiring, and any other condition that may affect its safe operation.



## **PLEASE READ THE FOLLOWING CAREFULLY**

THE MANUFACTURER AND/OR DISTRIBUTOR HAS PROVIDED THE PARTS LIST AND ASSEMBLY DIAGRAM IN THIS MANUAL AS A REFERENCE TOOL ONLY. NEITHER THE MANUFACTURER OR DISTRIBUTOR MAKES ANY REPRESENTATION OR WARRANTY OF ANY KIND TO THE BUYER THAT HE OR SHE IS QUALIFIED TO MAKE ANY REPAIRS TO THE PRODUCT, OR THAT HE OR SHE IS QUALIFIED TO REPLACE ANY PARTS OF THE PRODUCT. IN FACT, THE MANUFACTURER AND/OR DISTRIBUTOR EXPRESSLY STATES THAT ALL REPAIRS AND PARTS REPLACEMENTS SHOULD BE UNDERTAKEN BY CERTIFIED AND LICENSED TECHNICIANS, AND NOT BY THE BUYER. THE BUYER ASSUMES ALL RISK AND LIABILITY ARISING OUT OF HIS OR HER REPAIRS TO THE ORIGINAL PRODUCT OR REPLACEMENT PARTS THERETO, OR ARISING OUT OF HIS OR HER INSTALLATION OF REPLACEMENT PARTS THERETO.

### **PARTS LIST**

<b>Part</b>	<b>Description</b>	<b>Qty</b>
1	25' red wire	1
2	25' yellow wire	1
3	25' brown wire	1
4	25' green wire	1
5	25' white wire	1

<b>Part</b>	<b>Description</b>	<b>Qty</b>
7	4' yellow wire	1
8	4' brown wire	1
9	4' green wire	1
10	4' white wire	1
11	hardware	1 set

---

### **LIMITED 90 DAY WARRANTY**

---

Harbor Freight Tools Co. makes every effort to assure that its products meet high quality and durability standards, and warrants to the original purchaser that this product is free from defects in materials and workmanship for the period of 90 days from the date of purchase. This warranty does not apply to damage due directly or indirectly, to misuse, abuse, negligence or accidents, repairs or alterations outside our facilities, criminal activity, improper installation, normal wear and tear, or to lack of maintenance. We shall in no event be liable for death, injuries to persons or property, or for incidental, contingent, special or consequential damages arising from the use of our product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation of exclusion may not apply to you. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS.

To take advantage of this warranty, the product or part must be returned to us with transportation charges prepaid. Proof of purchase date and an explanation of the complaint must accompany the merchandise. If our inspection verifies the defect, we will either repair or replace the product at our election or we may elect to refund the purchase price if we cannot readily and quickly provide you with a replacement. We will return repaired products at our expense, but if we determine there is no defect, or that the defect resulted from causes not within the scope of our warranty, then you must bear the cost of returning the product.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

**3491 Mission Oaks Blvd. • PO Box 6009 • Camarillo, CA 93011 • (800) 444-3353**