Cold Climate Heater Cable
Installation Guide
About this Document:

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Trademark names are used in this document. We have attempted to put a trademark symbol (™) with each occurrence of a trademark name. If we did not use a trademark symbol, we are using the names in an editorial fashion to the benefit of the trademark owner, and not to infringe upon the trademark.

About this Device:

FCC Notification

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications to the this device that are not expressly approved by inthinc, inc. could void the user’s authority to operate the device.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications; however, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected: Consult the dealer or an experienced radio/TV technician for help.
Introduction

The Cold Climate Heater Cable is required for waySmarts installed in vehicles that will be used in extreme cold weather locations, such as Canada and Alaska.

Install Cold Climate Heater Cable

Perform the following to install the heater cable for WS820-03.

1. Route the heater cable from the engine block to the WS820-03. This can be accomplished in one of two ways:
   a. Route the heater cable with the other cables, then run cable under dash to engine compartment.
   b. Plug the 2-prong cable end into the WS820.

   **Note:** One side of the cable is notched, so the cable can only plug in one way.

3. Locate the electrical power outlet on the engine block.

4. Connect the heater cable to an open outlet

   **OR**

   If there are no available outlets:
   a. Unplug one of cables connected to the electrical power outlet;
   b. Plug in the heater cable into the open outlet
   c. Connect the disconnected cable into the heater cable.

Figure 1: Heater cable

Figure 2: Back of WS820-03