

## Circuit Check Installation for

TempZone™ Cut & Turn Roll (Single conductor) TempZone™ Standard Mat (Single conductor) TempZone™ Custom Fit Mat (Single conductor)

## 1. LAY OUT THE WARMLYYOURS WARMING SYSTEM ROLL(S)

Lay out the roll(s) in accordance with the design layout and instructions provided by WarmlyYours.

# 2. TEST THE CIRCUIT CHECK

Before connecting any wires, install the batteries in the device and turn it "on" and "off" to test the alarm.

After confirming that the alarm is in good working order, connect the wires as follows:

- Connect 1st inner conductor core wire to the Black terminal.
- Connect 2nd inner conductor core wire to the Red terminal.
- Connect both ground sheaths to the Green terminal.

Turn on the Circuit Check and touch the ground sheath to one of the inner conductor wires. This should activate the alarm.

If the Circuit Check does not pass all these tests, please call WarmlyYours Customer Service at (800) 875-5285.

#### 3. ACTIVATE THE CIRCUIT CHECK AND PROCEED TO INSTALL FLOORING

### 4. IF THE CIRCUIT CHECK ALARM SOUNDS, STOP!

The alarm sounding indicates a short in the circuit or break in the system. Check the trouble shooting guide in the WarmlyYours installation manual or call 24/7 Installation Support at (800) 875-5285.

WarmlyYours will supply a splice kit to repair the short for the cost of S & H. Alternatively, the wire may be repaired by an electrician.

Note<sup>1</sup>: This device is NOT an Ohm meter. WarmlyYours requires that the roll be tested before, during and after installation with a Digital Ohm meter.

# Please turn over to view detailed illustrations for wiring **Tempzone to the Circuit Check**

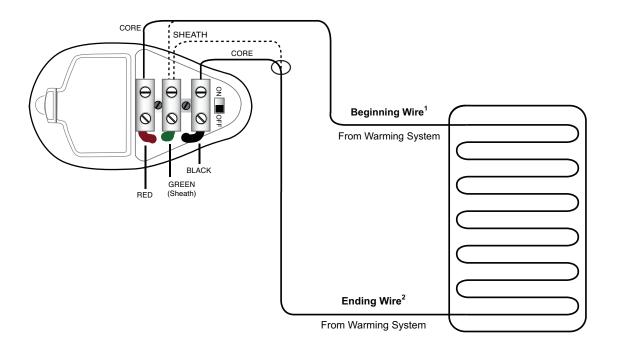
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# **Circuit Check Installation** for TempZone Single, Standard and Custom Fit Mats

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# Wiring Tempzone to Circuit Check

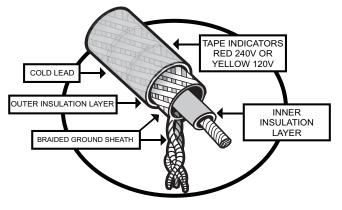


# **Wire Construction**

## **TempZone Standard and Custom Fit Mats**

# BLACK RETURN WIRE COLD LEAD BRAIDED GROUND SHEATH

## **TempZone Single Conductor Mats**



#### Notes:

- 1. "Beginning" wire is the lead wire from the start of the warming system roll.
- 2. "End" wire is the lead wire from the end of the warming system roll.

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