

## CLEVELAND 102533

# Cleveland 102533 Block Contact Instruction Manual

Model: 102533

## 1. PRODUCT OVERVIEW

The Cleveland 102533 Block Contact is a genuine OEM replacement part designed for use in various applications, particularly within steam cooking equipment and foodservice parts. This component ensures safety, reliability, and optimal performance when used as intended.



**Figure 1:** Cleveland 102533 Block Contact. This image displays the Cleveland 102533 Block Contact. It is a compact electrical component, primarily black with clear plastic housing over the contact points, revealing internal metallic elements. It features connection points on its sides.

## 2. SETUP AND INSTALLATION

This section provides general guidelines for the installation of the Cleveland 102533 Block Contact. It is crucial to consult the specific equipment's service manual for detailed, model-specific installation instructions. Always ensure power is disconnected before beginning any installation.

1. **Safety First:** Disconnect all power to the appliance or system where the block contact will be installed. Verify power is off using appropriate testing equipment.
2. **Identify Location:** Locate the existing block contact or the designated installation point within the equipment.
3. **Remove Old Part (if applicable):** Carefully disconnect any wiring from the old block contact and remove it from its mounting. Note the orientation and wiring connections for correct reinstallation.
4. **Install New Part:** Position the Cleveland 102533 Block Contact in the designated location. Secure it using appropriate fasteners if required by the equipment design.
5. **Connect Wiring:** Reconnect all wiring to the new block contact, ensuring correct polarity and secure connections. Refer to the equipment's wiring diagram.
6. **Verify Installation:** Double-check all connections and mounting. Ensure no loose wires or obstructions are present.

7. **Restore Power:** Once installation is complete and verified, restore power to the appliance or system.

***Note:** Use of genuine OEM parts, such as the Cleveland 102533, is recommended for maintaining safety, reliability, and performance of your equipment.*

### 3. OPERATING PRINCIPLES

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The Cleveland 102533 Block Contact functions as an essential electrical component within a larger system. Its primary role is to facilitate the making and breaking of an electrical circuit, often in conjunction with other control devices like pushbuttons or selector switches. When activated, the internal contacts either close (normally open) or open (normally closed), allowing or interrupting the flow of electricity to a specific part of the equipment.

This component does not require direct user operation but responds to the activation of associated control mechanisms within the equipment it is installed in.

### 4. MAINTENANCE

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Proper maintenance ensures the longevity and reliable operation of the Cleveland 102533 Block Contact. As an internal electrical component, direct user maintenance is generally limited. However, periodic inspection is recommended.

- **Visual Inspection:** During routine equipment maintenance, visually inspect the block contact for any signs of wear, corrosion, discoloration from overheating, or loose connections.
- **Cleanliness:** Ensure the area around the block contact is free from dust, debris, and moisture, which can interfere with electrical connections.
- **Connection Integrity:** Periodically check that all wire connections to the block contact are secure and tight. Loose connections can lead to arcing and component failure.
- **Replacement:** If any signs of damage or malfunction are observed, the block contact should be replaced with a genuine Cleveland 102533 part to maintain system integrity.

***Warning:** Always disconnect power before performing any inspection or maintenance on electrical components.*

### 5. TROUBLESHOOTING

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If the equipment utilizing the Cleveland 102533 Block Contact is not functioning as expected, consider the following general troubleshooting steps. Note that troubleshooting electrical systems should only be performed by qualified personnel.

- **No Power to Component:**
  - Check the main power supply to the equipment.
  - Verify all circuit breakers or fuses are intact and reset if tripped.
  - Inspect wiring connections to the block contact for looseness or damage.
- **Component Not Activating:**
  - Ensure the associated control device (e.g., pushbutton, switch) is functioning correctly.
  - Check for continuity across the block contact terminals when activated (with power disconnected).
  - Look for physical obstructions or damage to the contact mechanism.

- **Intermittent Operation:**

- Inspect for loose wiring connections or intermittent contact within the block.
- Check for signs of arcing or pitting on the contact surfaces.

*If troubleshooting does not resolve the issue, replacement of the block contact may be necessary. Always use genuine OEM parts.*

## 6. SPECIFICATIONS

<b>Part Number</b>	102533
<b>Item Weight</b>	0.8 ounces
<b>Product Dimensions</b>	4 x 4 x 6 inches
<b>Item Model Number</b>	102533
<b>Item Package Quantity</b>	1
<b>Batteries Required?</b>	No
<b>Manufacturer</b>	Prtst
<b>Date First Available</b>	March 31, 2011

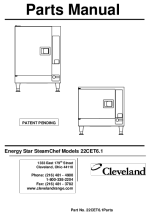





## 7. WARRANTY INFORMATION

Specific warranty details for the Cleveland 102533 Block Contact are not provided in this manual. For information regarding warranty coverage, please refer to the original purchase documentation or contact the vendor or manufacturer directly.

## 8. SUPPORT AND CONTACT

For technical assistance, replacement parts, or further inquiries regarding the Cleveland 102533 Block Contact, please contact the manufacturer, CLEVELAND, or your authorized distributor. When contacting support, please have the model number (102533) and any relevant equipment details available.

**Manufacturer:** CLEVELAND

 <p><b>Parts Manual</b></p> <p>Energy Star SteamChef Models 22CET6.1</p> <p>Cleveland</p> <p>Part No. 22CET6.1 Parts</p>	<p><a href="#">Cleveland SteamChef 22CET6.1 Parts Manual</a></p> <p>Comprehensive parts manual for Cleveland Energy Star SteamChef models 22CET6.1, detailing components, assemblies, and electrical schematics for service and maintenance.</p>
 <p><b>Operators Manual</b></p> <p>Use and Care Instructions</p> <p>Dual Gas Steam Generator &amp; Convection Steamer</p> <p>Cleveland</p> <p>Part No. GEMINI-OPM B 7/02</p>	<p><a href="#">Cleveland Gemini Dual Gas Steam Generator &amp; Convection Steamer Operators Manual</a></p> <p>This operators manual (Part No. GEMINI-OPM B 7/02) provides detailed use, care, maintenance, and troubleshooting instructions for the Cleveland Gemini Dual Gas Steam Generator and Convection Steamer models 24CGA6.2 and 24CGA10.2.</p>
 <p><b>Cleveland</b></p> <p><b>SteamChef</b></p> <p>Gas Connectionless Convection Steamers with Easy Timer</p> <p>Operation, Installation &amp; Maintenance Manual</p> <p>Cleveland</p>	<p><a href="#">Cleveland SteamChef 22CCGT6 Gas Connectionless Convection Steamer: Operation, Installation &amp; Maintenance Manual</a></p> <p>Comprehensive operation, installation, and maintenance manual for the Cleveland SteamChef 22CCGT6 Gas Connectionless Convection Steamer with Easy Timer. Includes safety guidelines, product information, installation procedures, operating instructions, cleaning, maintenance, and troubleshooting.</p>
 <p><b>Cleveland</b></p> <p><b>SteamCraft</b></p> <p>Electric Convection Steamer with Easy Timer</p> <p>Operation, Installation &amp; Maintenance Manual</p> <p>Cleveland</p>	<p><a href="#">Cleveland SteamCraft 24CEA10.2 Electric Convection Steamer: Operation, Installation &amp; Maintenance Manual</a></p> <p>Comprehensive guide for the Cleveland SteamCraft 24CEA10.2 Electric Convection Steamer, covering operation, installation, maintenance, troubleshooting, and safety procedures. Includes detailed instructions for setup, daily use, cleaning, and preventative maintenance.</p>
 <p><b>Cleveland</b></p> <p><b>SteamChef™ 3 &amp; 6</b></p> <p>High Speed Boilerless Convection Steamers</p> <p>Cleveland</p>	<p><a href="#">Cleveland SteamChef™ 3 &amp; 6 High Speed Boilerless Convection Steamer Specifications</a></p> <p>Detailed specifications and features for the Cleveland SteamChef™ 3 &amp; 6, a high-speed, boilerless convection steamer with automatic water fill and drain, designed for commercial kitchens. Includes capacity, dimensions, gas and electrical requirements, and standard features.</p>
 <p><b>Cleveland</b></p> <p><b>Direct Steam Vertical Mixer Kettles</b></p> <p>Parts Manual</p> <p>Cleveland</p>	<p><a href="#">Cleveland Direct Steam Vertical Mixer Kettles Parts Manual</a></p> <p>Comprehensive parts manual for Cleveland Direct Steam Vertical Mixer Kettles (MKDL-40-T to MKDL-150-T), detailing components, diagrams, and part numbers for maintenance and repair.</p>