

# Instruction Bulletin

6055-38  
December 2001  
Smyrna, TN, USA

**Type VR Manual Ground and Test Device  
with Selector Switches**  
For Use with MASTERCLAD® Switchgear  
4.76 kV–15 kV, 1200, 2000 or 3000 A, Up to 49 kA

**Class 6055**

Retain for future use.



**SQUARE D**

## NOTICE

Read these instructions carefully and look at the equipment to become familiar with the device before trying to install, operate, or maintain it. The following special messages may appear throughout this bulletin or on the equipment to warn of potential hazards or to call attention to information that clarifies or simplifies a procedure.



The addition of either symbol to a “Danger” or “Warning” safety label indicates that an electrical hazard exists which will result in personal injury if the instructions are not followed.



This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

### **DANGER**

DANGER indicates an imminently hazardous situation which, if not avoided, **will result** in death or serious injury.

### **WARNING**

WARNING indicates a potentially hazardous situation which, if not avoided, **can result** in death or serious injury.

### **CAUTION**

CAUTION indicates a potentially hazardous situation which, if not avoided, **can result** in minor or moderate injury.

### **CAUTION**

CAUTION, used without the safety alert symbol, indicates a potentially hazardous situation which, if not avoided, **can result** in property damage.

*NOTE: Provides additional information to clarify or simplify a procedure.*

## PLEASE NOTE

Electrical equipment should be serviced only by qualified personnel. No responsibility is assumed by Schneider Electric for any consequences arising out of the use of this material. This document is not intended as an instruction manual for untrained persons.

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## SECTION 1—INTRODUCTION

This bulletin provides installation, operation, and maintenance instructions for the Type VR Manual Ground and Test (G&T) Device with Selector Switches. This device is an auxiliary device for use with 4.76 kV to 15.0 kV MASTERCLAD™ switchgear during initial installation and normal maintenance. The device provides a convenient means for grounding the cables or the bus. It can be used to measure resistance and to perform phasing operations. Also, the device can apply power from an external source for a high potential test or for fault location.

The G&T device can be used with switchgear assemblies with symmetrical short-circuit rating up to 49 kA. Two separate devices are used to meet continuous current ratings. One device will fit both the 1200 A and 2000 A circuit breaker cells, and the other will fit only 3000 A circuit breaker cells.

This device has been designed and tested per *ANSI/IEEE C37.20.6 - Standard for Medium-Voltage Ground and Test Devices Used in Enclosures*.

The following components (see Figure 1) are furnished with the G&T device:

- One hook stick to **CLOSE (I)** and **OPEN (O)** the grounding selector switches



**Figure 1: Typical Manual G&T Device with Selector Switches and Hook Stick**

**Product Overview**

This section contains a basic overview of the workings of the Type VR, Manual G&T Device with grounding selector switches. The device consists of a basic circuit breaker frame with a racking mechanism. The main contacts are specially designed for the G&T device and fit either a 1200/2000 A or 3000 A circuit breaker compartment (see Figure 2).

**Primary Extension Bars**

Both the upper and the lower primary extension bars extend forward in each device to give the operator access to either the main bus or the load connector when the device is in the circuit breaker compartment.

**Main Contacts**

The main contacts are attached directly to the end of the primary extension bars. The contacts designed for the 1200/2000 A differ from the contacts designed for the 3000 A circuit breaker compartment.

**Upper and Lower Access Doors**

The upper and lower access doors correspond to the upper or lower main terminals in each circuit breaker compartment.

**Phase Barrier**

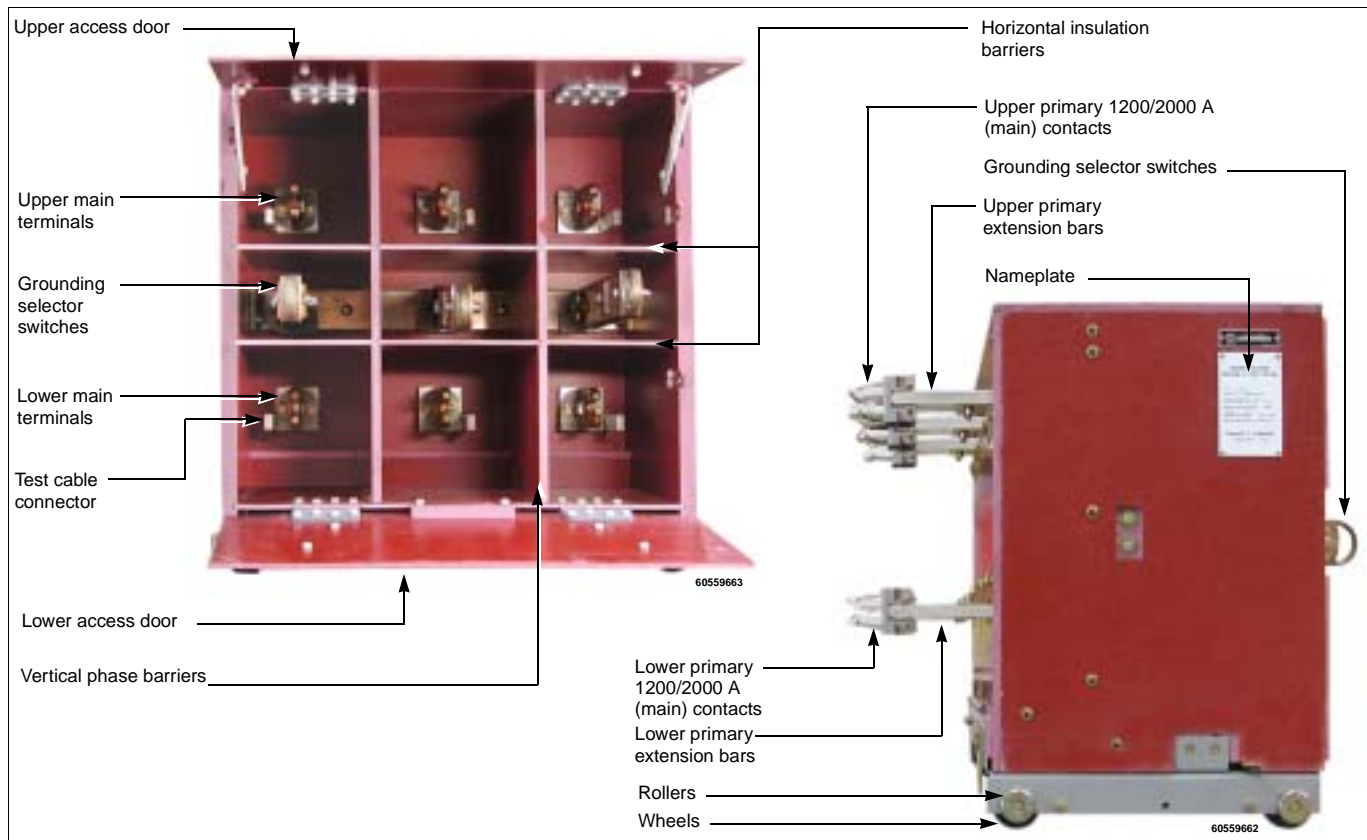
Each phase is isolated by two vertical, insulating phase barriers.

**Removable Isolation Barriers**

Six horizontal isolation barriers separate the upper and lower extension bars from the selector switch blades.

**Grounding Selector Switches**

The grounding selector switches are directly attached to the ground bus, which is connected through a ground shoe to the switchgear ground bus. The blades of the grounding selector switch are not covered, allowing the operator to clearly see whether they are in the opened or the closed position. The grounding selector switches should be in the opened position when installing device into the circuit breaker compartment.



**Figure 2: Manual G&T Device with Selector Switches—Front View (left) with access doors open and side view (right)**

## SECTION 2—SAFETY PRECAUTIONS

### **⚠ DANGER**

#### **HAZARD OF ELECTRIC SHOCK, BURN, OR EXPLOSION**

- Only qualified personnel familiar with medium voltage equipment are to perform work described in this set of instructions. Workers must understand the hazards involved in working with or near medium voltage circuits.
- Perform such work only after reading and understanding all of the instructions contained in this bulletin.
- Turn OFF all power before working on or inside equipment.
- Use a properly rated voltage sensing device to confirm that the power is OFF.
- Before performing visual inspections, tests, or maintenance on this equipment, disconnect all sources of electric power. Assume all circuits are live until they are completely de-energized, tested, grounded, and tagged. Pay particular attention to the design of the power system. Consider all sources of power, including the possibility of backfeeding.
- Handle this equipment carefully and install, operate, and maintain it correctly in order for it to function properly. Neglecting fundamental installation and maintenance requirements may lead to personal injury, as well as damage to electrical equipment or other property.
- Be aware of potential hazards; wear personal protective equipment, and take adequate safety precautions.
- Do not make any modifications to the equipment. Contact your local Square D representative for additional instructions if the equipment does not function as described in this manual.
- Carefully inspect your work area and remove any tools and objects left inside the equipment.
- All instructions in this manual are written with the assumption that the customer has taken these measures before performing maintenance or testing.

**Failure to follow these instructions will result in death or serious injury.**

## SECTION 3—RECEIVING, HANDLING, AND STORAGE

### Receiving

Upon receipt, check the packing list against the equipment received to verify that the order and shipment are complete. Claims for shortages or errors must be made in writing to Square D within 60 days after delivery. Failure to give such notice will constitute unqualified acceptance and a waiver of all such claims by the purchaser.

Immediately inspect the equipment for any damage which may have occurred in transit. If damage is found or suspected, file a claim with the carrier immediately and notify Square D. Delivery of equipment to a carrier at any of the Square D plants or other shipping points constitutes delivery to the purchaser regardless of freight payment and title. All risk of loss or damage pass to purchaser at that time.

For details concerning claims for equipment shortages and other errors, refer to Square D "Terms and Conditions of Sale".

### Handling

The G&T device may be damaged by rough handling. Handle the equipment with care.

### Storage

Keep equipment in a clean, dry, corrosion-free area protected from damage.



**SECTION 4—INSTALLATION**

**⚠ DANGER**

**HAZARD OF ELECTRICAL SHOCK, BURN, OR EXPLOSION.**

- This Manual G&T device has no interlocks and provides access to high voltage and high power conductors. Use extreme care when using this device.
- This equipment must be installed and serviced only by qualified personnel.
- Remove all tools and miscellaneous items left on this device before installing the device into the circuit breaker compartment.

**Failure to follow these instructions will result in death or serious injury.**

**Pre-Installation Procedures**

Selecting the Appropriate Circuit Breaker Compartment

Check the customer order drawings and the nameplates on the circuit breaker compartment to verify that the G&T device is to be installed into the proper circuit breaker compartment.

The upper and lower access doors correspond to the upper or lower main terminals in each circuit breaker compartment. Determine which door should be opened based on:

- the specific circuit breaker compartment selected.
- which main terminals of that compartment (upper or lower) are intended to be grounded.

Follow steps 1–3 and perform a hi-pot (dielectric) test before installing the device into the switchgear.

1. Verify that all primary and grounded connections are tight.
2. Clean any dust and contaminants from insulated parts.
3. Remove all tools and miscellaneous items left on this device before installing the device into the circuit breaker compartment.

Hi-Pot (Dielectric) Test

If the device has been stored for an extended period of time or exposed to high humidity, it is recommended that the insulation be checked before it is placed in service. A standard 60-cycle high potential test will normally indicate whether the device is satisfactory for service. See Table 1.

**Table 1: Hi-Pot Test Voltages**

Equipment Rating	Field Test Voltage	
	AC	DC
5 kV	14 kV	20 kV
15 kV	27 kV	38 kV

**⚠ DANGER**

**HAZARD OF ELECTRIC SHOCK, BURN, OR EXPLOSION**

When performing a hi-pot test:

- Do not exceed the voltages specified in Table 1.
- Keep all personnel at least six ft. (2 m) away from the G&T device.
- Discharge to ground after each test.

**Failure to follow these instructions will result in death or serious injury.**

*NOTE: Do not use the equipment if consistent unacceptable results are achieved. Contact Square D for technical assistance.*

Follow steps 1–5 to perform hi-pot tests.

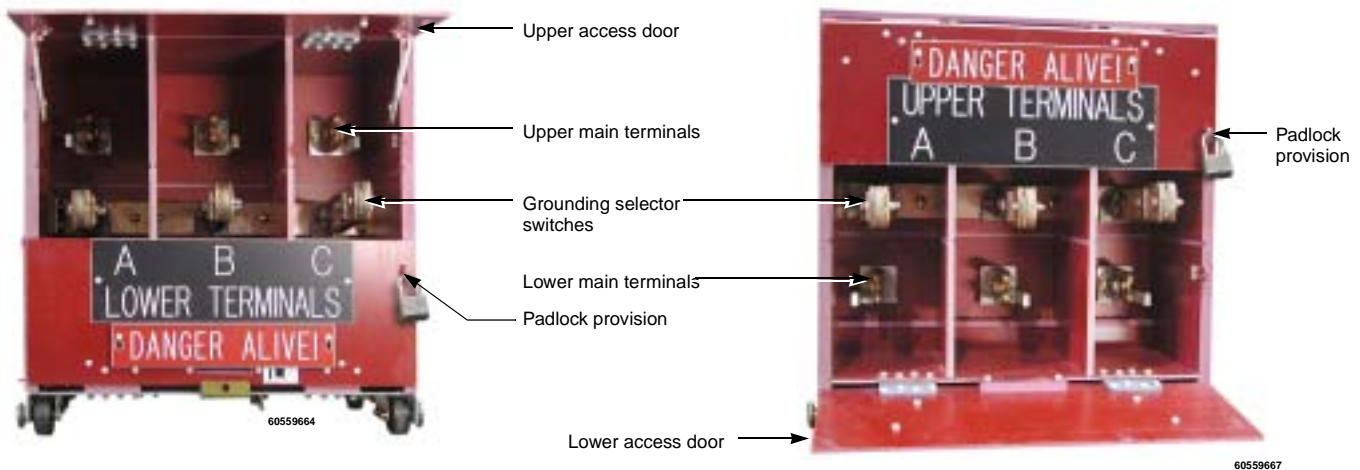
1. Verify that all personnel are at least 6 ft. (2 m) away from the G&T device being tested.
2. Perform a phase-to-ground hi-pot test on each pole.
  - a. Gradually increase the voltage to the levels indicated in Table 1.
  - b. Verify that the G&T device sustains the specified voltage without flashover for one minute.
3. Discharge to ground.
4. Perform a phase-to-phase hi-pot test on each pole.
  - a. Gradually increase the voltage to the levels indicated in Table 1.
  - b. Verify that the G&T device sustains the specified voltage without flashover for one minute.
5. Discharge to ground after each test.

Preparing the G&T Device for Installation into the TEST/DISCONNECT Position

Follow steps 1–6 to prepare the G&T device for installation into the TEST/DISCONNECT position (see Figure 2).

1. Open both access doors.
2. Make sure that all insulating barriers are in place.
 

*NOTE: There are ten insulation barriers within the device. There are two vertical phase barriers that separate Phase A, Phase B, and Phase C, and six horizontal isolation barriers that separate the grounding blades of the selector switch from the three upper and the three lower primary contacts.*
3. Place the grounding selector switches in the opened (horizontal) position or verify that the switches are in the opened position before continuing (see Figure 3).



**Figure 3: Manual G&T with Top (left) and Bottom (right) Access Doors Open With the Grounding Selector Switches In the Opened (horizontal) Position**

4. Close both front access doors.
5. Padlock (supplied by customer) the access door covering the hot or bus side.
6. Attach a “DANGER ALIVE” sign onto the padlocked access door.

Installing the G&T Device into the TEST/  
DISCONNECT Position

## CAUTION

### HAZARD OF EQUIPMENT DAMAGE

- Only qualified personnel familiar with medium voltage circuits and equipment should operate this equipment.
- Beware of potential hazards, wear personal protection equipment and take adequate safety precautions.
- Check the customer order drawings and nameplates on the circuit breaker compartment to verify that the circuit breaker is installed into the proper circuit breaker compartment.

**Failure to follow this instruction can result in equipment damage.**

Follow steps 1–5 to install the G&T device into the TEST/DISCONNECT position.

1. Check the customer order drawings and the nameplates on the circuit breaker compartment to verify that the G&T device is installed into the proper circuit breaker compartment.
2. Verify that the racking position indicator reads TEST/DISCONNECT (see Figure 4 and Figure 5).



**Figure 4: Circuit Breaker Position Indicator Flags**

3. Open the circuit breaker compartment door.

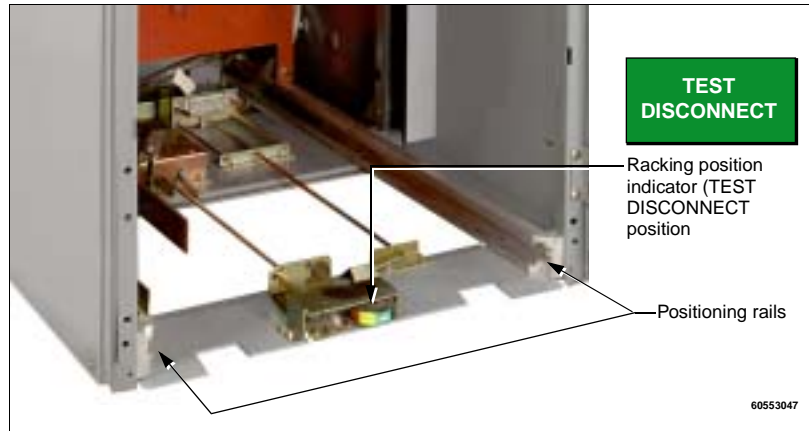
## ⚠ WARNING

### HAZARD OF PERSONAL INJURY

Use only a MASTERCLAD lift truck manufactured by Square D to install a G&T device into switchgear on a raised pad, or into an upper circuit breaker compartment.

**Failure to follow this instruction can result in death or serious injury.**

4. Align the G&T device rollers with the positioning rails (see Figure 5) mounted on the side walls of the circuit breaker compartment.



**Figure 5: MASTERCLAD Switchgear Circuit Breaker Compartment**

*NOTE: If inserting the G&T device into switchgear mounted on a raised pad, or into an upper circuit breaker compartment, a Square D MASTERCLAD lift truck must be used. For instructions on using a MASTERCLAD lift truck, refer to Square D Bulletin No. 6055-30.*

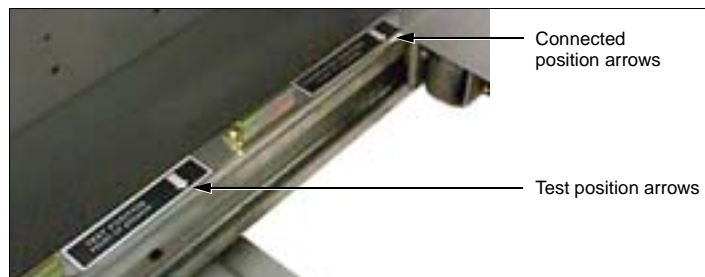
## CAUTION

### HAZARD OF EQUIPMENT DAMAGE

Never force the G&T device into the circuit breaker compartment. If a mechanism is not operating easily, inspect the equipment and the interlock status.

**Failure to follow this instruction can result in equipment damage.**

5. Push the G&T device into the circuit breaker compartment until the front of the device aligns with the test position arrows (see Figure 6) located on the bottom of the circuit breaker compartment. When the device is in the TEST/DISCONNECT position, the release handle should engage.



**Figure 6: Test and Connected Position Arrows**

*NOTE: If the G&T device does not easily roll into the circuit breaker compartment, remove the device. If necessary, pull the release handle to release the device from the TEST/DISCONNECT position. Repeat steps 4 and 5. If satisfactory results are not achieved, contact your Square D field sales representative.*

**Racking the G&T Device into the CONNECTED Position**



The G&T device can be installed into the CONNECTED position using a racking mechanism located on the floor of the circuit breaker compartment. Follow steps 1–5 to rack the G&T device from the TEST/DISCONNECT position into the CONNECTED position.

**⚠ WARNING**

**HAZARD OF BODILY INJURY OR EQUIPMENT DAMAGE**

- Always keep circuit breaker compartment door closed when racking the circuit breaker from one position to another when the switchgear is energized.
- Beware of potential hazards, wear personal protective equipment and take adequate safety precautions.

**Failure to follow this instruction can result in death or serious injury.**

1. Close the circuit breaker compartment door.
2. Insert the Square D racking handle into the racking port and engage handle onto racking shaft (see Figure 7).



**Figure 7: Racking Handle Engaged onto Racking Shaft with Circuit Breaker in the TEST/DISCONNECT Position**

**⚠ WARNING**

**HAZARD OF BODILY INJURY OR EQUIPMENT DAMAGE**

Never force the G&T device into or out of the circuit breaker compartment. If a mechanism is not operating easily, inspect the equipment and remove any foreign objects or debris.

**Failure to follow these instructions can result in death or serious injury.**



3. Rotate the racking handle clockwise.
4. When the G&T device is being transported to or from the CONNECTED position, the racking position indicator will read "TRANSPORT".

*NOTE: If the G&T device does not easily rack into the circuit breaker compartment, remove the G&T device and repeat steps 1-4. If satisfactory results are not achieved, contact your Square D field sales office.*

5. Continue rotating the racking handle clockwise until the racking position indicator reads "CONNECTED".

*NOTE: When the racking position indicator reads "CONNECTED", the G&T device is fully racked into the circuit breaker compartment and the G&T's primary contacts are connected.*

## SECTION 5—OPERATION

### **⚠ DANGER**

#### **HAZARD OF ELECTRICAL SHOCK, BURN, OR EXPLOSION.**

- This manually operated G&T device has no interlocks and provides access to high voltage conductors. Use extreme care when using this device.
- Before grounding this equipment, disconnect all sources of electric power. Assume all circuits are live until they are completely de-energized, tested, grounded, and tagged. Pay particular attention to the design of the power system. Consider all sources of power, including the possibility of backfeeding.
- Use appropriate personal protection equipment when exposed to energized conductors.

**Failure to follow these instructions will result in death or serious injury.**

Follow the procedures outlined in this section to use the manual G&T for grounding or testing.

### Using the Manual G&T for Grounding

Follow steps 1–9 to place the grounding selector switches in the closed position for grounding the selected circuit.

*NOTE: Check the customer order drawings for the switchgear to verify that the appropriate access door (step 1) and the correct connection scheme (step 2) are selected.*

1. Determine which access door is to be opened.
2. Determine the connection for each set of circuit breaker terminals (upper or lower), either to bus or to cables for the specific circuit breaker compartment.
3. Remove any padlocks from the appropriate access door.
4. Open the unlocked access door. Do not touch or go near the main terminals (see Figure 3 on page 10).

### **⚠ DANGER**

#### **HAZARD OF ELECTRIC SHOCK, BURN, OR EXPLOSION**

Do not touch or go near the main terminals while access door is open and the device is inserted into the circuit breaker compartment.

**Failure to follow this instruction can result in injury or equipment damage.**

5. Check each main terminal (see Figure 2) with a properly rated voltage sensing device to ensure that power is **OFF**. If any voltage is detected **DO NOT** ground the circuit under any circumstance.

*NOTE: If voltage is detected, remove the source of the voltage before proceeding. Pay particular attention to the design of the power system. Consider all sources of power, including the possibility of backfeeding.*

**⚠ DANGER**

**HAZARD OF ELECTRIC SHOCK, BURN, OR EXPLOSION**

Check all three contacts with a properly rated voltage sensing device before attempting to place the grounding selector switches in the closed position. If voltage detected:

- Do not attempt to place the grounding selector switches in the closed position.
- Remove the source of the voltage. Check applicable drawings to verify that the load cables to be grounded or tested are not connected to any other voltage source.
- Recheck all three contacts with the hot line indicator. Do not continue until verifying that the main terminals have no potential.

**Failure to follow these instructions can result in injury or equipment damage.**

6. Remove the three horizontal insulation barriers separating the grounding blades from the exposed terminals. See Figure 2 on page 6.
7. Using a hookstick, place the grounding selector switches in the closed position. See Figure 8. The selected circuit is grounded.



**Figure 8: Placing Selector Switches In the Closed Position for Grounding Using a Hookstick—Upper and Lower Shown**

**⚠ CAUTION**

**HAZARD OF EQUIPMENT DAMAGE**

Never leave the G&T device unattended with the access doors open.

**Failure to follow this instruction can result in injury or equipment damage.**

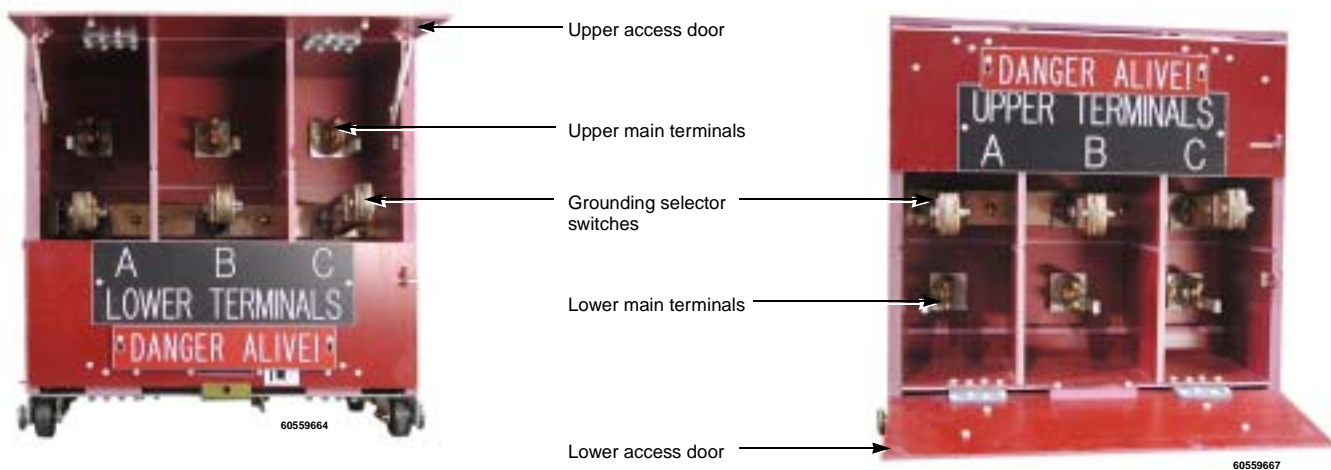
8. Close access door and lock it with a padlock (supplied by customer).
9. After the work is completed, remove the manual G&T device. See “Racking the G&T Device out of the CONNECTED Position to the TEST/DISCONNECT Position” on page 17 and “Removing the G&T Device from the Circuit Breaker Compartment” on page 18.

### Using the Manual G&T for Testing and Phasing

Follow steps 1–11 to use the manual G&T device for phasing or testing selected circuits.

*NOTE: Check the customer order drawings for the switchgear to verify that the appropriate access door (step 1) and the correct connection scheme (step 2) are selected.*

1. Determine which access door is to be opened.
2. Determine the connection for each set of circuit breaker terminals (upper or lower), either to bus or to cables for the specific circuit breaker compartment.
3. Follow the procedures outlined in “Section 4—Installation” on pages 9–13 to install the G&T into the desired circuit breaker compartment.
4. Remove any padlocks from the appropriate access door.
5. Open the appropriate access door (see Figure 9).



**Figure 9: Manual G&T with Top (left) and Bottom (right) Access Doors Open With the Grounding Selector Switches In the Opened Position**

6. Using hookstick, place the grounding selector switches in the closed position (see Figure 10).



**Figure 10: Closing Selector Switches (for Grounding) with a Hookstick—Upper (left) and Lower (right) shown**

7. Connect the test cables (supplied by the customer) to the test cable connectors (see Figure 2 on page 6).



8. Place the grounding selector switches in the opened position (see Figure 10).
9. Perform required testing according to the customer's established procedures.

*NOTE: If multiple tests are to be performed, place the grounding selector switches in the grounded position between each test.*

10. If testing is complete, close and padlock the access doors.

### **⚠ CAUTION**

#### **HAZARD OF EQUIPMENT DAMAGE**

- Never leave the G&T device unattended with the access doors open.
- Never leave the G&T device with the grounding blades **OPEN (O)** except while performing phasing and testing.
- Be aware of potential hazards; wear personal protective equipment, and take adequate safety precautions.

**Failure to follow this instruction can result in injury or equipment damage.**

11. After work is completed, remove the G&T device. See "Racking the G&T Device out of the CONNECTED Position to the TEST/DISCONNECT Position" on page 17 and "Removing the G&T Device from the Circuit Breaker Compartment" on page 18.

## **SECTION 6— REMOVING THE G&T DEVICE**

**Racking the G&T Device out of the CONNECTED Position to the TEST/DISCONNECT Position**



Follow steps 1–5 to rack the G&T device out of the CONNECTED position.

### **⚠ WARNING**

#### **HAZARD OF BODILY INJURY OR EQUIPMENT DAMAGE**

Always keep the circuit breaker compartment door closed when racking the G&T device from one position to another when switchgear is energized.

**Failure to follow this instruction can result in death or serious injury.**

1. Close the circuit breaker compartment door.
2. Insert the Square D racking handle into the racking port and engage handle onto racking shaft.

### **⚠ WARNING**

#### **HAZARD OF BODILY INJURY OR EQUIPMENT DAMAGE**

Never force the G&T device into or out of the circuit breaker compartment. If a mechanism is not operating easily, inspect the equipment and remove any foreign objects or debris.

**Failure to follow this instruction can result in death or serious injury.**



3. Rotate the racking handle counterclockwise.
4. When the G&T device is being transported to or from the CONNECTED position, the racking position indicator will read "TRANSPORT".

*NOTE: If the G&T device does not easily rack out of the circuit breaker compartment, check the interlock status. If satisfactory results are not achieved, contact your Square D field sales office.*

5. Continue rotating the racking handle counterclockwise until the racking position indicator reads "TEST/DISCONNECT".

*NOTE: When the racking position indicator reads "TEST/DISCONNECT", the G&T device is fully racked out of the circuit breaker compartment and the G&T's primary contacts are disconnected.*

### Removing the G&T Device from the Circuit Breaker Compartment

Follow steps 1–7 to remove the G&T device from the circuit breaker compartment.



1. Look at the circuit breaker position indicator and verify that the circuit breaker is in the TEST/DISCONNECT position.
2. Open the circuit breaker compartment door.
3. Pull the G&T device's release handle to release the device from the TEST/DISCONNECT position.

## **▲ WARNING**

### **HAZARD OF PERSONAL INJURY**

Use only a MASTERCLAD lift truck manufactured by Square D to remove a G&T device from switchgear on a raised pad, or out of an upper circuit breaker compartment.

**Failure to follow this instruction can result in death or serious injury.**

4. Pull the G&T device out of the circuit breaker compartment.  
*NOTE: If removing the G&T device from switchgear on a raised pad, or from an upper circuit breaker compartment, a Square D MASTERCLAD lift truck must be used. For instructions on using lift truck, refer to Square D Bulletin No. 6055-30.*
5. Close the circuit breaker compartment door.
6. If storing equipment, store accessories or spare parts with the device.
7. Close all doors and cover the equipment to protect it from dust and debris.

## SECTION 7—MAINTENANCE

### **⚠ WARNING**

#### **HAZARD OF PERSONAL INJURY OR EQUIPMENT DAMAGE**

Before performing any maintenance or repair work always remove the ground and test device completely from the circuit breaker compartment.

**Failure to follow this instruction can result in death or serious injury.**

Proper maintenance of the G&T device is necessary for satisfactory operation. Perform the following checks each time before the device is used:

1. Visually inspect the entire G&T device for loose parts or connections.
2. Use a clean dry cloth to ensure that the insulation is free from dust and contaminants.
3. Lightly coat the contact surfaces and primary contact fingers with Mobil® 28 red grease or approved equivalent.
4. Inspect insulated parts if the device has been stored for a prolonged period or exposed to high humidity. Ensure that the insulation is intact. A standard 60 cycle high potential test will indicate whether the device is satisfactory for service. Apply the voltage to each phase individually for one minute with the other two phases and the frame grounded to earth. Follow the procedures outlined in "Hi-Pot (Dielectric) Test" on page 9.
5. Verify that the ground and test device sustains the specified voltage without flashover for one minute. If it does not, inspect the insulators for leakage paths. If necessary, clean the surface of each insulator and repeat steps 1–3.
6. Discharge the primary terminals to ground after each test.

## Type VR Manual Ground and Test Device with Selector Switches

Square D Company  
330 Weakley Road  
Smyrna, TN 37167  
1-888-SquareD (1-888-778-2733)  
[www.SquareD.com](http://www.SquareD.com)



# California Proposition 65 Warning—Nickel Compounds and Bisphenol A (BPA)

## Advertencia de la Proposición 65 de California— compuestos de níquel y Bisfenol A (BPA)

## Avertissement concernant la Proposition 65 de Californie— composés de nickel et Bisphénol A (BPA)

**⚠ WARNING:** This product can expose you to chemicals including Nickel compounds, which are known to the State of California to cause cancer, and Bisphenol A (BPA), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**⚠ ADVERTENCIA:** Este producto puede exponerle a químicos incluyendo compuestos de níquel, que son conocidos por el Estado de California como causantes de cáncer, y Bisfenol A (BPA), que es conocido por el Estado de California como causante de defectos de nacimiento u otros daños reproductivos. Para mayor información, visite [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**⚠ AVERTISSEMENT:** Ce produit peut vous exposer à des agents chimiques, y compris composés de nickel, identifiés par l'État de Californie comme pouvant causer le cancer, et Bisphénol A (BPA) reconnus par l'État de Californie comme pouvant causer des malformations congénitales ou autres troubles de l'appareil reproducteur. Pour de plus amples informations, prière de consulter [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

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