

# Instruction manual

## Plunge Routers

MODEL 7539



MODEL 7538

To learn more about Porter-Cable  
visit our website at:

<http://www.porter-cable.com>

**PORTER-CABLE**  
PROFESSIONAL POWER TOOLS

### **IMPORTANT**

*Please make certain that the person who is to use this equipment carefully reads and understands these instructions before starting operations.*

The Model and Serial No. plate is located on the main housing of the tool. Record these numbers in the spaces below and retain for future reference.

Model No. \_\_\_\_\_

Type \_\_\_\_\_

Serial No. \_\_\_\_\_

## SAFETY GUIDELINES - DEFINITIONS

This manual contains information that is important for you to know and understand. This information relates to protecting YOUR SAFETY and PREVENTING EQUIPMENT PROBLEMS. To help you recognize this information, we use the symbols below. Please read the manual and pay attention to these sections.

### **▲ DANGER**

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

### **▲ WARNING**

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

### **▲ CAUTION**

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

### **CAUTION**

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

**▲ WARNING** Some dust created by power sanding, sawing, grinding, drilling, and other construction activities contains chemicals known (to the State of California) to cause cancer, birth defects or other reproductive harm. Some example of these chemicals are:

- lead from lead-based paints
- crystalline silica from bricks and cement and other masonry products
- arsenic and chromium from chemically-treated lumber

Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: work in a well ventilated area, and work with approved safety equipment, always wear MSHA/NIOSH approved, properly fitting face mask or respirator when using such tools.

### **▲ WARNING**

Improper operation or maintenance of this product could result in serious injury and property damage. Read and understand all warnings and operating instructions before using this tool. When using power tools, basic safety precautions should always be followed to reduce the risk of personal injury. For additional information visit our website [www.porter-cable.com](http://www.porter-cable.com).

Additional Information regarding the safe and proper operation of power tools (i.e. a safety video) is available from the Power Tool Institute, 1300 Sumner Avenue, Cleveland, OH 44115-2851 ([www.powertoolinstitute.com](http://www.powertoolinstitute.com)). Additional Information is also available from the National Safety Council, 1121 Spring Lake Drive, Itasca, IL 60143-3201, the American National Standards Institute ANSI O1.1 Safety Requirements for Woodworking Machines, and the U.S. Department of Labor regulations.

### **▲ WARNING**

There are certain applications for which this tool was designed. Porter-Cable strongly recommends that this tool NOT be modified and/or used for any application other than for which it was designed. If you have any questions relative to its application DO NOT use the tool until you have written Porter-Cable and we have advised you.

Technical Service Manager  
Porter-Cable Corporation  
4825 Highway 45 North  
Jackson, TN 38305

# IMPORTANT SAFETY INSTRUCTIONS

**⚠ WARNING** When using electric tools, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and personal injury, including the following:

Read All Instructions.



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

**SAVE THESE INSTRUCTIONS.**

## GROUNDING INSTRUCTIONS

This tool should be grounded while in use to protect the operator from electric shock. The tool is equipped with a 3-conductor cord and 3-prong grounding type plug to fit the proper grounding type receptacle. The green (or green and yellow) conductor in the cord is the grounding wire. Never connect the green (or green and yellow) wire to a live terminal.

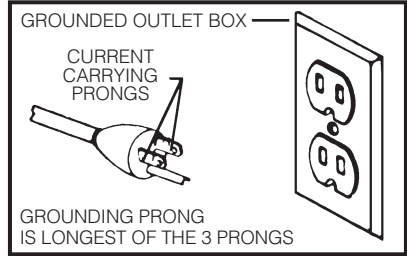


Fig. A

If your unit is for use on less than 150 V, it has a plug that looks like that shown in Figure (A).

If it is for use on 150 to 250 V, it has a plug that looks like that shown in Figure (C).

An adapter, see Figure (B) is available for connecting Figure (B) type plugs to 2-prong receptacles. The green-colored rigid ear, lug, or the like, extending from the adapter must be connected to a permanent ground, such as a properly grounded outlet box. No adapter is available for a plug as shown in Figure (C).

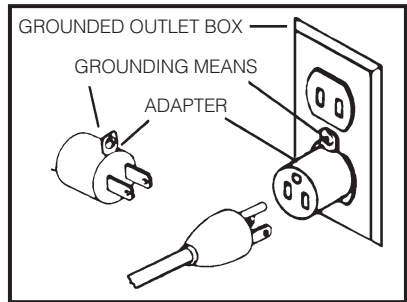


Fig. B

## EXTENSION CORDS

Use only 3-wire extension cords that have 3-prong grounding-type plugs and 3-pole receptacles that accept the tool's plug. Replace or repair damaged cords.

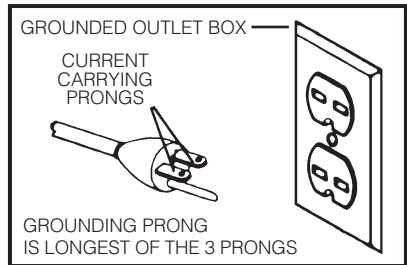


Fig. C

- 1. Keep Work Area Clean.** Cluttered areas and benches invite injuries.
- 2. Consider Work Area Environment.** Don't expose power tools to rain. Don't use power tools in damp or wet locations. Keep work area well lit. Do not use tool in presence of flammable liquids or gases.
- 3. Guard Against Electric Shock.** Prevent body contact with grounded surfaces. For example; pipes, radiators, ranges, refrigerator enclosures.
- 4. Keep Children Away.** Do not let visitors contact tool or extension cord. All visitors should be kept away from work area.
- 5. Store Idle Tools.** When not in use, tools should be stored in dry, and high or locked-up place – out of reach of children.
- 6. Don't Force Tool.** It will do the job better and safer at the rate for which it was intended.
- 7. Use Right Tool.** Don't force small tool or attachment to do the job of a heavy-duty tool. Don't use tool for purpose not intended – for example – don't use circular saw for cutting tree limbs or logs.
- 8. Dress Properly.** Do not wear loose clothing or jewelry. They can be caught in moving parts. Rubber gloves and non-skid footwear are recommended when working outdoors. Wear protective hair covering to contain long hair.
- 9. Use Safety Glasses.** Also use face or dust mask if cutting operation is dusty.
- 10. Don't Abuse Cord.** Never carry tool by cord or yank it to disconnect from receptacle. Keep cord from heat, oil, and sharp edges.
- 11. Secure Work.** Use clamps or a vise to hold work. It's safer than using your hand and it frees both hands to operate tool.
- 12. Don't Overreach.** Keep proper footing and balance at all times.
- 13. Maintain Tools With Care.** Keep tools sharp and clean for better and safer performance. Follow instructions for lubricating and changing accessories. Inspect tool cords periodically and if damaged, have repaired by authorized service facility. Inspect extension cords periodically and replace if damaged. Keep handles dry, clean, and free from oil and grease.
- 14. Disconnect Tools.** When not in use, before servicing, and when changing accessories, such as blades, bits, cutters.
- 15. Remove Adjusting Keys and Wrenches.** Form habit of checking to see that keys and adjusting wrenches are removed from tool before turning it on.
- 16. Avoid Unintentional Starting.** Don't carry tool with finger on switch. Be sure switch is off when plugging in.
- 17. Extension Cords.** Make sure your extension cord is in good condition. When using an extension cord, be sure to use one heavy enough to carry the current your product will draw. An undersized cord will cause a drop in line voltage resulting in loss of power and overheating. The **EXTENSION CORD SELECTION** table shows the correct size to use depending on cord length and nameplate ampere rating. If in doubt, use the next heavier gage. The smaller the gage number, the heavier the cord.
- 18. Outdoor Use Extension Cords.** When tool is used outdoors, use only extension cords intended for use outdoors and so marked.

**19. Stay Alert.** Watch what you are doing. Use common sense. Do not operate tool when you are tired.

**20. Check Damaged Parts.** Before further use of the tool, a guard or other part that is damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for alignment of moving parts, binding of moving parts, breakage of parts, mounting, and any other conditions that may affect its operation. A guard or other part that is damaged should be properly repaired or replaced by an authorized service center unless otherwise indicated elsewhere in this instruction manual. Have defective switches replaced by authorized service center. Do not use tool if switch does not turn it on and off.









### SAVE THESE INSTRUCTIONS

## SPECIFIC SAFETY RULES AND SYMBOLS

- 1. HOLD TOOL BY INSULATED GRIPPING SURFACES WHEN PERFORMING AN OPERATION WHERE THE CUTTING TOOL MAY CONTACT HIDDEN WIRING OR ITS OWN CORD.** Contact with a “live” wire will also make exposed metal parts of the tool “live” and shock the operator.
- 2. TIGHTEN COLLET NUT SECURELY** to prevent the bit from slipping.
- 3. PROVIDE CLEARANCE** under workpiece for router bit when through-cutting.
- 4. CHECK TO SEE THAT THE CORD** will not “hang up” during operation.
- 5. CLEAR THE ROUTER BIT AREA** before starting motor.
- 6. MAINTAIN FIRM GRIP ON TOOL** to resist starting torque.
- 7. KEEP HANDS CLEAR OF BIT WHEN MOTOR IS RUNNING** to prevent personal injury.
- 8. LET THE MOTOR COME TO A COMPLETE STOP** before putting the tool down.
- 9. NEVER TOUCH ROUTER BITS AFTER USE.** They may be extremely hot.
- 10. AVOID “CLIMB-CUTTING”.** (See section “USING THE ROUTER” in this manual). “Climb-cutting” increases the chance for loss of control resulting in possible personal injury.
- 11. DO NOT HAND-HOLD THE ROUTER IN AN UPSIDE-DOWN OR HORIZONTAL POSITION.** The motor can separate from the base if not properly attached according to the instructions.
- 12. SOME WOOD CONTAINS PRESERVATIVES WHICH CAN BE TOXIC.** Take extra care to prevent inhalation and skin contact when working with these materials. Request and follow any safety information available from your material supplier.

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<b>SYMBOL</b>	<b>DEFINITION</b>
V .....	volts
A .....	amperes
Hz .....	hertz
W .....	watts
kW .....	kilowatts
$\mu$ F .....	microfarads
l .....	liters
kg .....	kilograms
N/cm <sup>2</sup> .....	newtons per square centimeter
Pa .....	pascals
h .....	hours
min .....	minutes
s .....	seconds
 .....	alternating current
3  .....	three-phase alternating current
3N  .....	three-phase alternating current with neutral
 .....	direct current
$n_0$ .....	no load speed
 .....	alternating or direct current
 .....	Class II Construction
 .....	splash-proof construction
 .....	watertight construction
.../min .....	revolutions or reciprocation per minute

## REPLACEMENT PARTS

When servicing use only identical replacement parts.

## MOTOR

Many Porter-Cable tools will operate on either D.C., or single phase 25 to 60 cycle A.C. current and voltage within plus or minus 5 percent of that shown on the specification plate on the tool. Several models, however, are designed for A.C. current only. Refer to the specification plate on your tool for proper voltage and current rating.

**CAUTION** Do not operate your tool on a current on which the voltage is not within correct limits. Do not operate tools rated A.C. only on D.C. current. To do so may seriously damage the tool.

## EXTENSION CORD SELECTION

If an extension cord is used, make sure the conductor size is large enough to prevent excessive voltage drop which will cause loss of power and possible motor damage. A table of recommended extension cord sizes will be found in this section. This table is based on limiting line voltage drop to

5 volts (10 volts for 230 volts) at 150% of rated amperes.

If an extension cord is to be used outdoors it must be marked with the suffix W-A or W following the cord type designation. For example – SJTW-A to indicate it is acceptable for outdoor use.

RECOMMENDED EXTENSION CORD SIZES FOR USE WITH PORTABLE ELECTRIC TOOLS

		Length of Cord in Feet									
		115V	25 Ft.	50 Ft.	100 Ft.	150 Ft.	200 Ft.	250 Ft.	300 Ft.	400 Ft.	500 Ft.
		230V	50 Ft.	100 Ft.	200 Ft.	300 Ft.	400 Ft.	500 Ft.	600 Ft.	800 Ft.	1000 Ft.
Nameplate Ampere Rating	0-2	18	18	18	16	16	14	14	12	10	10
	2-3	18	18	16	14	14	12	12	10	10	8
	3-4	18	18	16	14	12	12	10	10	8	8
	4-5	18	18	14	12	12	10	10	8	8	6
	5-6	18	16	14	12	10	10	8	6	6	6
	6-8	18	16	12	10	8	8	6	6	4	4
	8-10	16	14	10	8	8	6	6	4	4	2
	10-12	16	12	10	8	6	6	4	4	2	2
	12-14	16	12	10	8	6	6	4	4	2	2
	14-16	14	12	8	8	6	4	4	2	2	2
	16-18	14	12	8	6	6	4	4	2	2	2
18-20	14	12	8	6	6	4	4	2	2	2	

**NOTES**

**FUNCTIONAL DESCRIPTION**

**FOREWORD**

**MODEL 7539 Porter-Cable Router** incorporates a speed control that provides operating speeds from 10,000 RPM to 21,000 RPM to handle the most demanding router applications in various materials.

**MODEL 7538 Porter-Cable Router** is designed for continuous, rugged operations to handle the most demanding routing applications. The operating controls are shown in Fig. 1 and Fig. 2.

## ASSEMBLY

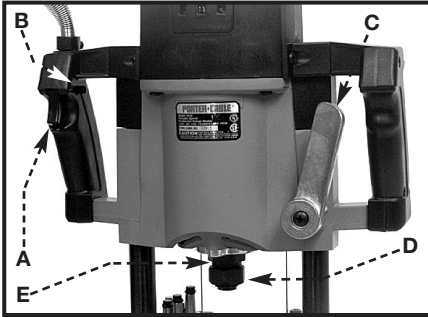


Fig. 1

- A Trigger Switch
- B Switch Locking Button
- C Plunge Locking Lever
- D Collet Nut
- E Chuck
- F Speed Selector Knob (7539 only)
- G Circuit Breaker (7538 only)
- H Depth Indicator
- J Depth Indicator Knob

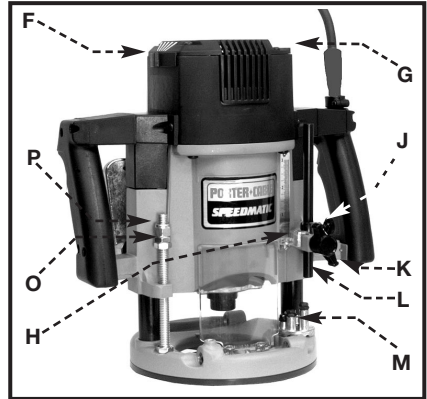


Fig. 2

- K Depth Rod Locking Knob
- L Depth Rod
- M Depth Stop Turret
- O Travel Limiting Nuts
- P Stop Nut

## SELECTING THE BIT

**Models 7538 and 7539** accommodate bits with 1/2" diameter shanks that are installed directly into the power unit collet. Collets are available that will allow the use of bits having 1/4" or 3/8" diameter shanks.

### ⚠ CAUTION

DO NOT USE router bits with a diameter in excess of 2-1/2", except when using Model 7539, set for either 10,000 or 13,000 RPM. Router bits with a diameter up to 3" may be used with the 7539 motor operating in the 10,000 or 13,000 RPM speeds.

### ⚠ CAUTION

While preparing the router for use, while making adjustments, and when router is not in use, **ALWAYS DISCONNECT IT FROM THE POWER SOURCE.**

## INSTALLING AND REMOVING THE BIT

### ⚠ CAUTION

Confirm that the power switch is in the "OFF" position and that the tool is disconnected from the power source to avoid accidental starting which could result in injury.

1. Place the router upside down on its motor cap (see Fig. 3).
2. Clean and insert the shank of the bit into the collet at least 3/4". If the shank "bottoms" in the router, back it out approximately 1/16" to allow for proper tightening.
3. Place one wrench on the flats on the chuck and one wrench on the collet nut (see Fig. 3). Tighten firmly.
4. To remove the bit, reverse the procedure. If the bit is difficult to remove easily, tap the collet nut with the wrench.



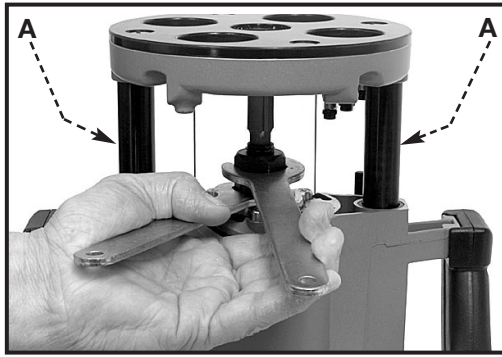


Fig. 3

**CAUTION**

Do not allow the wrenches to contact the columns (A) Fig. 3. If the columns are damaged, the plunge action will be restricted.

**CAUTION**

Do not tighten the collet nut without a bit inserted to prevent collet damage.

## ADJUSTING PLUNGE DEPTH

**WARNING**

**DISCONNECT TOOL FROM POWER SOURCE.**

1. Loosen the depth rod locking knob (K) Fig. 5, and the depth indicator knob, (J) Fig. 5, allowing the depth rod to contact one of the turret stops (M) Fig. 5. Normally the deepest desired cut is set with the depth rod resting on the shortest turret stop (see Fig. 6). The other two fixed stops (S) Fig. 6 provide reduced cutting depths of 1/4" and 1/2" respectively. You can position the three adjustable stops (R) Fig. 6 to any height and can use any combination of fixed and/or adjustable stops to achieve the desired depths required.
2. Release the plunge mechanism by pulling the locking lever (C) Fig. 4 to the left, and lower the plunge mechanism until the router bit touches the work surface. Release the lever and push it to the right to lock the mechanism in position.
3. Tighten the depth-rod locking knob.

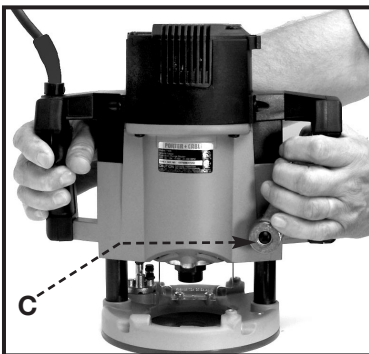


Fig. 4

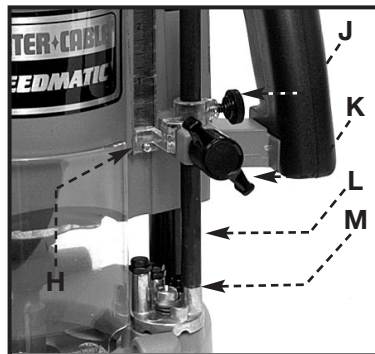


Fig. 5

4. Position the depth indicator (H) Fig. 5 at the "O" position and tighten the knob.
5. Loosen the depth rod locking knob (K) Fig. 5, and raise the depth rod until the indicator aligns with the graduation representing the desired depth of plunge (The example in Fig. 7 shows setting for 1" plunge.) Tighten the depth rod locking knob.
6. To limit the upward travel of the plunge mechanism: (1) release the plunge lock by moving the plunge locking lever (C) Fig. 4 to the left, and move the motor to the desired maximum height; (2) release and push the locking lever to the right to secure the motor in this position; (3) use two 9/16" open-end wrenches (not furnished) to move the travel-limiting nuts (O) Fig. 8 against the top of the motor housing boss (T) Fig. 8. "Jam" the nuts together to lock.

**CAUTION**

Set the travel limiting nuts so that bit can be retracted into base of router, clear of work.

**CAUTION**

"Jam" the travel limiting nuts together to prevent movement (caused by vibration) which could prevent full bit retraction.

**CAUTION**

**DO NOT** attempt to increase plunge travel by readjusting the stop nut (P) Fig. 8. Increasing the travel beyond 3" can cause mechanism to jam.

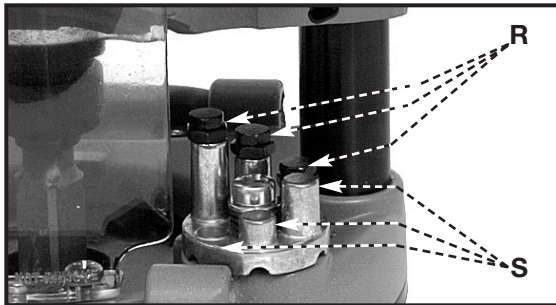


Fig. 6

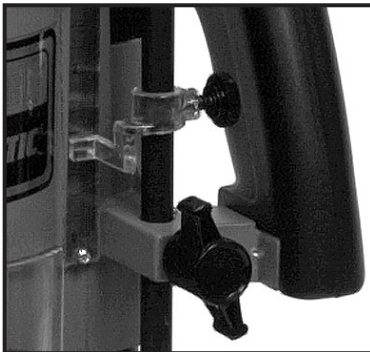


Fig. 7

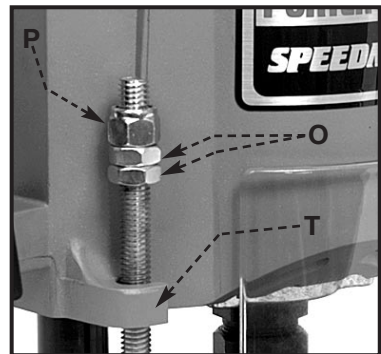


Fig. 8

## ADJUSTING PLUNGE LOCKING LEVER

You can adjust the plunge locking mechanism to compensate for wear or to reposition lever (in locked position). To adjust:

### **⚠ WARNING** DISCONNECT TOOL FROM POWER SOURCE.

1. Hold the lever in the upright position (see Fig. 9). Use a phillips screwdriver to remove retaining screw (V) Fig. 9. **Continue** to hold the lever through the remaining steps.
2. Insert a 1/8" hex wrench (not furnished) into the adjusting screw (see Fig. 10) and turn counter-clockwise approximately 1/2 turn.
3. Move the lever to the desired position and tighten the adjusting screw.
4. Remove the hex wrench and replace the retaining screw.

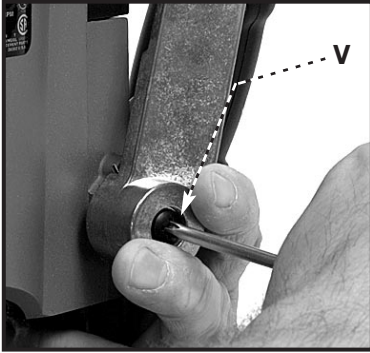


Fig. 9

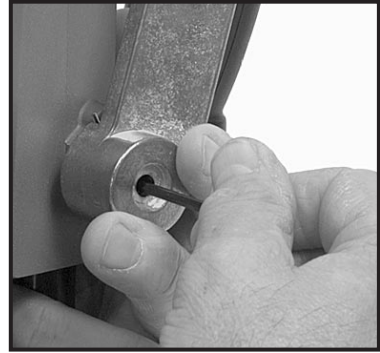


Fig. 10

## OPERATION

### CONNECTING TO POWER SOURCE

#### **⚠ CAUTION**

Confirm that the switch is off and the power circuit voltage is the same as the voltage shown on the specification plate. Connect the machine to a power circuit.

### STARTING AND STOPPING THE MOTOR

#### **⚠ CAUTION**

Before starting the router make sure bit is clear of workpiece and foreign objects. Also keep a firm grip on the router to resist starting torque.

1. Squeeze the trigger switch (A) Fig. 11 to start the motor. Release the trigger switch to stop the motor.
2. To allow the motor to run continuously, press the trigger switch (A), push the lock button (B) Fig. 11, and release the trigger switch.
3. To release the lock button, squeeze the trigger switch and release.

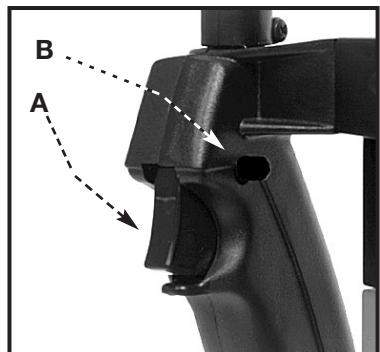


Fig. 11

**⚠ CAUTION**

To avoid injury or damage to finished work, allow the motor to come to a **COMPLETE STOP** before putting it down.

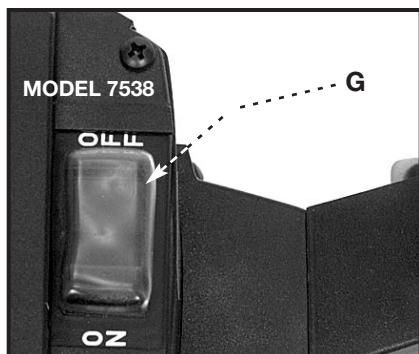


Fig. 12

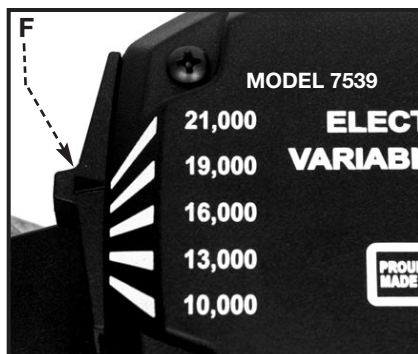


Fig. 12A

## OVERLOAD PROTECTION

**MODEL 7538** is equipped with a thermal-type circuit breaker (G) Fig. 12, located in the top of the motor. This circuit breaker will shut the motor “OFF” if the overload is prolonged.

If the circuit breaker “trips”, switch the motor “OFF” and:

1. release the trigger switch (A) Fig. 11.
2. determine cause of the overload (i.e. dull bit, low voltage, excessive feed rate, etc.) and correct.
3. allow the router to cool for three minutes.

**⚠ CAUTION**

Confirm that the trigger switch is “OFF” before resetting the circuit breaker to avoid accidental start-up.

4. reset the circuit breaker by pressing the “ON” end of circuit breaker.
5. restart the router, using the instructions found in the section **“TO START AND STOP ROUTER”**.

**MODEL 7539** is equipped with an internal overload protector that will shut motor “OFF” if the overload is prolonged.

If the motor stops during use:

1. release the trigger switch (A) Fig. 11.
2. determine the cause of the overload (i.e. dull bit, low voltage, excessive feed rate, etc.) and correct.
3. allow the router to cool for three minutes.
4. restart the router, using the instructions found in the section **“TO START AND STOP ROUTER”**.

## SOFT START

**MODELS 7538** and **7539** have a “Soft Start” feature designed to minimize startup reaction torque.

## SPEED CONTROL (Model 7539 only)

Five operating speeds from 10,000 RPM to 21,000 RPM are available by moving the speed selector knob (F) Fig. 12A. Set the speed prior to engaging the router bit into work. To change the speed after work has begun, stop the router, remove the router from the workpiece, and adjust the speed setting.

## USING THE TOOL

Periodically wipe the columns clean with a dry cloth. **DO NOT** lubricate columns.

**IMPORTANT:** Before using your router, consider the kind and total amount of material to be removed. Depending on the material, it may be necessary to make more than one cut to avoid overloading the motor. Before beginning the cut on the actual workpiece, make a sample cut on a piece of scrap lumber. This will show exactly how the cut will look as well as enable you to check dimensions.

### ⚠ CAUTION

When through-cutting, be sure the router bit has enough clearance under workpiece.

### ⚠ CAUTION

Firmly clamp or otherwise secure the workpiece before making a cut.

Generally speaking, when working on a bench, hold the workpiece on the bench by wood clamps. When routing edges, hold the router firmly down and against the work by both handles.

Since the cutter rotates clockwise (when viewing router from top), you can cut more efficiently if the router is moved from left to right as you stand facing the work. When working on the inside of a templet, move the router in a clockwise direction. When working on the outside of a templet, move the router in a counterclockwise direction.

### ⚠ WARNING

Avoid “Climb-Cutting” (cutting in direction opposite that shown in Fig. 13). “Climb-Cutting” increases the chance for loss of control resulting in possible personal injury. When “Climb-Cutting” is required (backing around a corner), exercise extreme caution to maintain control of router.

The speed and depth of cut will depend largely on the type of material being worked upon. Keep the cutting pressure constant but do not crowd the router so that the motor speed slows excessively. More than one pass may be necessary on exceptionally hard woods or problem materials to get the desired depth of cut.

When making cuts on all four edges of the workpiece, make the first cut on the end of the piece across the grain. Thus, if chipping of wood occurs at the end of a cut, it can be removed when making the next cut parallel with the grain.

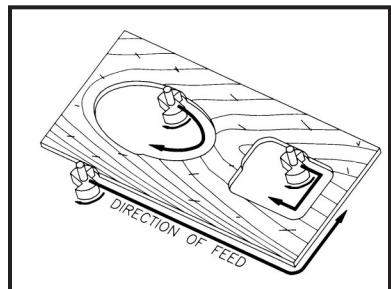


Fig. 13

## THE EDGE GUIDE

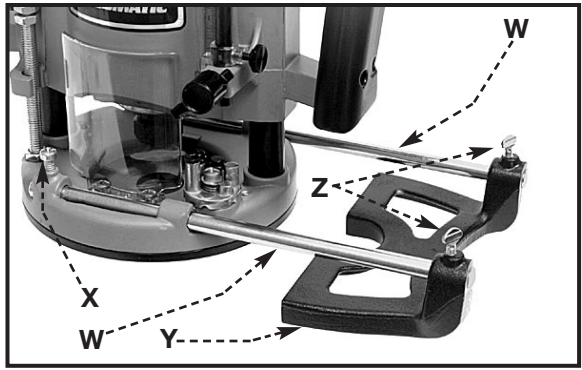


Fig. 14

An accessory edge guide is available to aid in straight edge planing, parallel grooving, dado, or slotting operations.

To attach, insert the grooved end of the guide rods (W) Fig. 14, in holes in base and secure with two screws (X). (NOTE: These screws should engage the groove in the guide rod.) Slide the guide (Y) Fig. 14, on the rods, and adjust to the desired position. Secure with the two thumb screws (Z).

## TEMPLET GUIDES

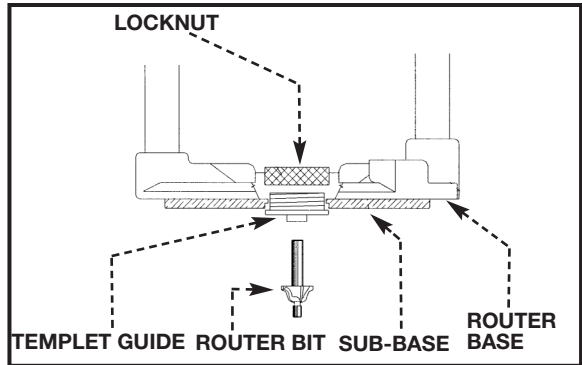


Fig. 15

A wide variety of templet guides is available for use in pattern and templet routing operations. A typical combination bit, templet guide, and locknut are illustrated in Fig. 15.

**⚠ WARNING** DISCONNECT TOOL FROM POWER SOURCE.

To install, insert the templet guide in the center hole of the router base and secure with the locknut.

**Before connecting the router to the power source**, install the bit, adjust the depth of cut, and rotate the chuck by hand to confirm that the bit or collet will not contact the templet guide.

# MAINTENANCE

## KEEP TOOL CLEAN

Periodically, blow out all air passages with dry, compressed air. All plastic parts should be cleaned with a soft damp cloth. NEVER use solvents to clean plastic parts. They could possibly dissolve or otherwise damage the material.

**⚠ CAUTION** Wear safety glasses while using compressed air.

## FAILURE TO START

Should your tool fail to start, check to make sure the prongs on the cord plug are making good contact in the outlet. Also, check for blown fuses or open circuit breakers in the line.

## LUBRICATION

This tool has been lubricated with a sufficient amount of high grade lubricant for the life of the unit under normal operating conditions. No further lubrication is necessary.

## BRUSH INSPECTION AND LUBRICATION

For your continued safety and electrical protection, brush inspection and replacement on this tool should ONLY be performed by an AUTHORIZED PORTER-CABLE SERVICE STATION or a PORTER-CABLE/DELTA FACTORY SERVICE CENTER.

At approximately 100 hours of use, take or send your tool to your nearest authorized Porter-Cable Service Station to be thoroughly cleaned and inspected. Have worn parts replaced and lubricate with fresh lubricant. Have new brushes installed, and test the tool for performance.

Any loss of power before the above maintenance check may indicate the need for immediate servicing of your tool. DO NOT CONTINUE TO OPERATE TOOL UNDER THIS CONDITION. If proper operating voltage is present, return your tool to the service station for immediate service.

## SERVICE AND REPAIRS

All quality tools will eventually require servicing or replacement of parts due to wear from normal use. These operations, including brush inspection and replacement, should ONLY be performed by either an AUTHORIZED PORTER-CABLE SERVICE STATION or a PORTER-CABLE/DELTA FACTORY SERVICE CENTER. All repairs made by these agencies are fully guaranteed against defective material and workmanship. We cannot guarantee repairs made or attempted by anyone other than these agencies.

Should you have any questions about your tool, feel free to write us at any time. In any communications, please give all information shown on the nameplate of your tool (model number, type, serial number, etc.

## ACCESSORIES

A complete line of accessories is available from your Porter-Cable•Delta Supplier, Porter-Cable•Delta Factory Service Centers, and Porter-Cable Authorized Service Stations. Please visit our Web Site [www.porter-cable.com](http://www.porter-cable.com) for a catalog or for the name of your nearest supplier.

### **▲WARNING**

Since accessories other than those offered by Porter-Cable •Delta have not been tested with this product, use of such accessories could be hazardous. For safest operation, only Porter-Cable•Delta recommended accessories should be used with this product.



## NOTES

## **PORTER-CABLE LIMITED ONE YEAR WARRANTY**

Porter-Cable warrants its Professional Power Tools for a period of one year from the date of original purchase. We will repair or replace at our option, any part or parts of the product and accessories covered under this warranty which, after examination, proves to be defective in workmanship or material during the warranty period. For repair or replacement return the complete tool or accessory, transportation prepaid, to your nearest Porter-Cable Service Center or Authorized Service Station. Proof of purchase may be required. This warranty does not apply to repair or replacement required due to misuse, abuse, normal wear and tear or repairs attempted or made by other than our Service Centers or Authorized Service Stations.

ANY IMPLIED WARRANTY, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, WILL LAST ONLY FOR ONE (1) YEAR FROM THE DATE OF PURCHASE.

To obtain information on warranty performance please write to: PORTER-CABLE CORPORATION, 4825 Highway 45 North, Jackson, Tennessee 38305; Attention: Product Service. THE FOREGOING OBLIGATION IS PORTER-CABLE'S SOLE LIABILITY UNDER THIS OR ANY IMPLIED WARRANTY AND UNDER NO CIRCUMSTANCES SHALL PORTER-CABLE BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

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

# PORTER-CABLE • DELTA SERVICE CENTERS (CENTROS DE SERVICIO DE PORTER-CABLE • DELTA) (CENTRE DE SERVICE PORTER-CABLE • DELTA)

**Parts and Repair Service for Porter-Cable • Delta Power Tools are Available at These Locations  
(Obtenga Refaccion de Partes o Servicio para su Herramienta en los Siguietes Centros de Porter-Cable • Delta)  
(Locations où vous trouverez les pièces de rechange nécessaires ainsi qu'un service d'entretien)**

## ARIZONA

Tempe 85282 (Phoenix)  
2400 West Southern Avenue  
Suite 105  
Phone: (602) 437-1200  
Fax: (602) 437-2200

## CALIFORNIA

Ontario 91761 (Los Angeles)  
3949A East Guasti Road  
Phone: (909) 390-5555  
Fax: (909) 390-5554

San Diego 92111  
7638 Clairemont Blvd.  
Phone: (858) 277-9595  
Fax: (858) 277-9696

San Leandro 94577 (Oakland)  
3039 Teagarden Street  
Phone: (510) 357-9762  
Fax: (510) 357-7939

## COLORADO

Arvada 80003 (Denver)  
8175 Sheridan Blvd., Unit S  
Phone: (303) 487-1809  
Fax: (303) 487-1868

## FLORIDA

Davie 33314 (Miami)  
4343 South State Rd. 7 (441)  
Unit #107  
Phone: (954) 321-6635  
Fax: (954) 321-6638

Tampa 33609  
4538 W. Kennedy Boulevard  
Phone: (813) 877-9585  
Fax: (813) 289-7948

## GEORGIA

Forest Park 30297 (Atlanta)  
5442 Frontage Road,  
Suite 112  
Phone: (404) 608-0006  
Fax: (404) 608-1123

## ILLINOIS

Addison 60101 (Chicago)  
400 South Rohlfing Rd.  
Phone: (630) 424-8805  
Fax: (630) 424-8895

Woodridge 60517 (Chicago)  
2033 West 75th Street  
Phone: (630) 910-9200  
Fax: (630) 910-0360

## MARYLAND

Elkridge 21075 (Baltimore)  
7397-102 Washington Blvd.  
Phone: (410) 799-8394  
Fax: (410) 799-9398

## MASSACHUSETTS

Franklin 02038 (Boston)  
Franklin Industrial Park  
101E Constitution Blvd.  
Phone: (508) 520-8802  
Fax: (508) 528-8089

## MICHIGAN

Madison Heights 48071 (Detroit)  
30475 Stephenson Highway  
Phone: (248) 597-5000  
Fax: (248) 597-5004

## MINNESOTA

Minneapolis 55429  
5522 Lakeland Avenue North  
Suite 110  
Phone: (763) 561-9080  
Fax: (763) 561-0653

## MISSOURI

North Kansas City 64116  
1141 Swift Avenue  
Phone: (816) 221-2070  
Fax: (816) 221-2897

St. Louis 63119  
7574 Watson Road  
Phone: (314) 968-8950  
Fax: (314) 968-2790

## NEW YORK

Flushing 11365-1595 (N.Y.C.)  
175-25 Horace Harding Expwy.  
Phone: (718) 225-2400  
Fax: (718) 423-9619

## NORTH CAROLINA

Charlotte 28270  
9129 Monroe Road, Suite 115  
Phone: (704) 841-1176  
Fax: (704) 708-4625

## OHIO

Columbus 43214  
4560 Indianola Avenue  
Phone: (614) 263-0929  
Fax: (614) 263-1238

Cleveland 44125  
8001 Sweet Valley Drive  
Unit #19  
Phone: (216) 447-9030  
Fax: (216) 447-3097

## OREGON

Portland 97230  
4916 NE 122 nd Ave.  
Phone: (503) 252-0107  
Fax: (503) 252-2123

## PENNSYLVANIA

Willow Grove 19090 (Philadelphia)  
520 North York Road  
Phone: (215) 658-1430  
Fax: (215) 658-1433

## TEXAS

Carrollton 75006 (Dallas)  
1300 Interstate 35 N, Suite 112  
Phone: (972) 446-2996  
Fax: (972) 446-8157

## HOUSTON

Houston 77043  
4321 Sam Houston Parkway, West  
Suite 180  
Phone: (713) 983-9910  
Fax: (713) 983-6645

## WASHINGTON

Auburn 98001 (Seattle)  
3320 West Valley HWY, North  
Building D, Suite 111  
Phone: (253) 333-8353  
Fax: (253) 333-9613

Authorized Service Stations are located in many large cities. Telephone **800-487-8665** or **731-541-6042** for assistance locating one. Parts and accessories for Porter-Cable • Delta products should be obtained by contacting any Porter-Cable • Delta Distributor, Authorized Service Center, or Porter-Cable • Delta Factory Service Center. If you do not have access to any of these, call **888-848-5175** and you will be directed to the nearest Porter-Cable • Delta Factory Service Center. Las Estaciones de Servicio Autorizadas están ubicadas en muchas grandes ciudades. Llame al **800-487-8665** ó al **731-541-6042** para obtener asistencia a fin de localizar una. Las piezas y los accesorios para los productos Porter-Cable • Delta deben obtenerse poniéndose en contacto con cualquier distribuidor Porter-Cable • Delta, Centro de Servicio Autorizado o Centro de Servicio de Fábrica Porter-Cable • Delta. Si no tiene acceso a ninguna de estas opciones, llame al **888-848-5175** y le dirigirá al Centro de Servicio de Fábrica Porter-Cable • Delta, centro de servicio agrégalo ó centro de servicio d'usine Porter-Cable • Delta. Si vous n'avez accès à aucun de ces centres, appeler le **888-848-5175** et on vous dirigera vers le centre de service d'usine Porter-Cable • Delta le plus proche.

## CANADIAN PORTER-CABLE • DELTA SERVICE CENTERS

### ALBERTA

Bay 6, 2520-23rd St. N.E.  
Calgary, Alberta  
T2E 8L2  
Phone: (403) 735-6166  
Fax: (403) 735-6144

### BRITISH COLUMBIA

8520 Baxter Place  
Burnaby, B.C.  
V5A 4T8  
Phone: (604) 420-0102  
Fax: (604) 420-3522

### MANITOBA

1699 Dublin Avenue  
Winnipeg, Manitoba  
R3H 0H2  
Phone: (204) 633-9259  
Fax: (204) 632-1976

### ONTARIO

505 Southgate Drive  
Guelph, Ontario  
N1H 6M7  
Phone: (519) 767-4132  
Fax: (519) 767-4131

### QUÉBEC

1515 Ave.  
St-Jean Baptiste, Suite 160  
Québec, P.Q.  
G2E 5E2  
Phone: (418) 877-7112  
Fax: (418) 877-7123

1447, Begin  
St-Laurent, (Mtl), P.Q.  
H4R 1V8  
Phone: (514) 336-8772  
Fax: (514) 336-3505

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