

# Instruction manual

## PALM NAILER



MODEL PN650

MODEL PN650  
with GLOVE

### **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. \_\_\_\_\_

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

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

**PORTER-CABLE**  
PROFESSIONAL POWER TOOLS

# PORTER♦CABLE

PROFESSIONAL POWER TOOLS

**Date of Manufacture:** \_\_\_\_\_

Fecha de fabricación:, Date de fabrication:

**Serial No:** \_\_\_\_\_

Número de serie:, Nombre d'ordre

# GENERAL SAFETY RULES

**⚠ DANGER:** When using pneumatic tools, basic safety precautions should always be followed to reduce the risk of personal injury, including the following:

READ AND FOLLOW ALL INSTRUCTIONS.

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

**1. Read and understand tool labels and manual.** Failure to follow warnings could result in **DEATH** or **SERIOUS INJURY**. Fig. 1.

**2. Operator and others in work area MUST wear safety glasses with side shields.** These safety glasses must conform to ANSI Z87.1 requirements (approved glasses have "Z87" printed or stamped on them). Fig. 2.

**3. Never point tool at yourself or others in work area.** Fig. 3

**4. Never use oxygen or other bottled gasses.** Explosion may occur. Never use combustible gases or any other reactive gas as a power source for this tool: explosion and serious personal injury could result. Fig. 3 & Fig. 4.

**5. Do not connect tool to pressure which potentially exceeds 200 PSI (13.7 BAR).**

**6. Only use air hose that is rated for a maximum working pressure of at least 150 PSI (10.3 BAR) or 150% of the maximum system pressure, whichever is greater.**

**7. Only use parts, fasteners, and accessories approved by Porter-Cable.**

**8. Wear ear protection to safe-guard against possible hearing loss.** Fig. 5.



Fig. 1

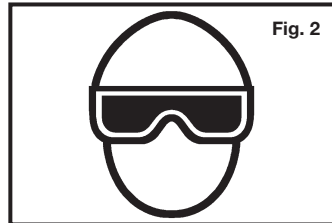


Fig. 2



Fig. 3

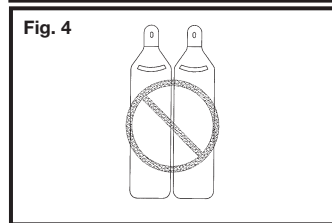


Fig. 4



Fig. 5

**9. Use clean, dry, regulated, compressed air at 50 to 120 PSI, (3.4 to 8.3 BAR).** Fig. 6.

**10. Connect tool to air supply hose with a coupling that automatically removes all pressure from the tool when the coupling is disconnected.** Fig. 7.

**11. Disconnect tool from air supply hose before doing tool maintenance, clearing a jammed fastener, leaving work area, moving tool to another location, or handing the tool to another person.** Fig. 7.

**12. Never use a tool that is leaking air, has missing or damaged parts, or requires repair. Make sure all screws and caps are securely tightened.** Fig. 8.

**13. Do not overreach.** Keep proper footing and balance at all times when using or handling the tool. Fig. 9

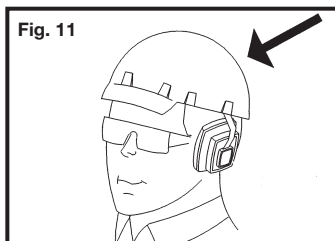
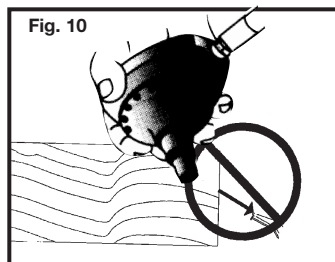
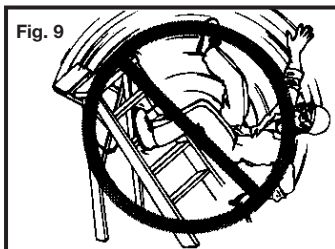
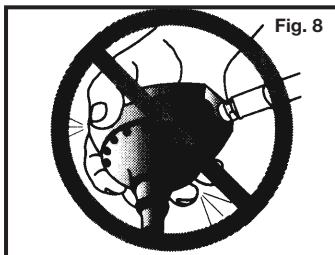
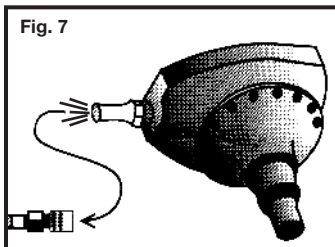
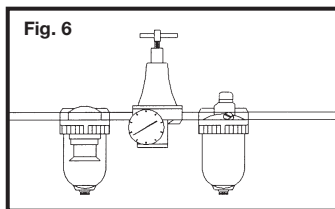
**14. Fire fasteners into work surface only:** never into materials too hard to penetrate. Fig. 10.

**15. Grip tool firmly to maintain control.**

**16 Do not drive fasteners on top of other fasteners, or with the tool at too steep an angle: the fasteners can ricochet causing personal injury.** Fig. 10.

**17. Do not drive fasteners close to the edge of the workpiece.** The workpiece is likely to split allowing the fastener to fly free or ricochet causing personal injury. Fig. 10.

**18. Operator and bystanders wear hard hat to safeguard against possible injuries.** Fig. 11.



# EMPLOYER'S RESPONSIBILITIES

**⚠ DANGER:** Employer must enforce compliance with the safety warnings and all other instructions contained in this manual.

Keep this manual available for use by all people assigned to use this tool.

For personal safety and proper operation of this tool, read and understand tool labels and manual. Failure to follow warnings could result in DEATH or SERIOUS INJURY. Read and follow all of these instructions carefully.

## FUNCTIONAL DESCRIPTION

### FOREWORD

Porter-Cable Model PN650 is a heavy duty pneumatic palm nailer. The tool, as supplied, is assembled with the magnetic nail guide for driving 6d to 16d common flat head nails. Other guides included in the kit are the finish nail guide (C) Fig. 13 for 1-1/4"(3d) to 2-1/2"(8d) finish nails, standard guide (I) and bushing (H) for 4" (20d) to 6-1/2" (70d) common nails/spikes. A hammer head attachment (D-G) is also supplied, which is capable of various other driving tasks not suitable for the other three guides.

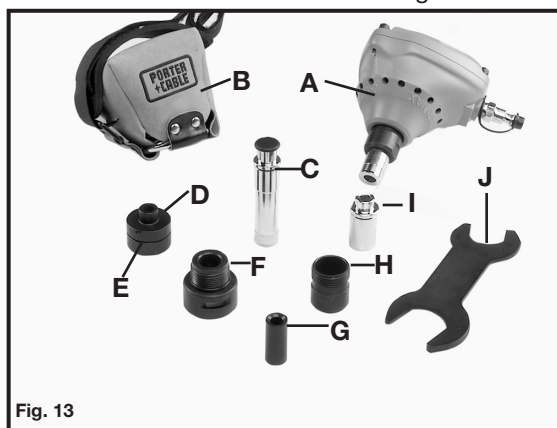


Fig. 13

- A- Palm Nailer
- B- Glove
- C- Finish Nail Guide
- D- Hammer Base
- E- Hammer Head
- F- Hammer Guide Bushing
- G- Hammer Sleeve
- H- Standard Guide Bushing
- I- Standard Guide
- J- Open End Wrench  
24mm x 30mm

### POWER SOURCE

This tool is designed to operate on clean, dry, compressed air at regulated pressures between 50 and 120 PSI (Pounds per Square Inch)(3.4 to 8.3 BAR). The preferred system would include a filter, a pressure regulator, and an automatic oiler located as close to the tool as possible (within 15 ft/4.6 m is ideal).

All compressed air contains moisture and other contaminants that are detrimental to internal components of the tool. An air line filter will remove most of these contaminants and significantly prolong the life of the tool. If an in-line oiler is not available: place five or six drops of Porter-Cable Air Tool Oil into the tool's air inlet at the beginning of each workday.

The tool is equipped with a 1/4" male "quick connector". The tool must always be connected to the air supply with a coupling such that all pressure is removed from the tool when the coupling is disconnected.

**⚠ DANGER:** All air line components (hoses, connectors, filters, regulators, etc.) must have a minimum working pressure rating of at least 150 PSI (10.3 BAR) or 150% of maximum system potential, whichever is greater.

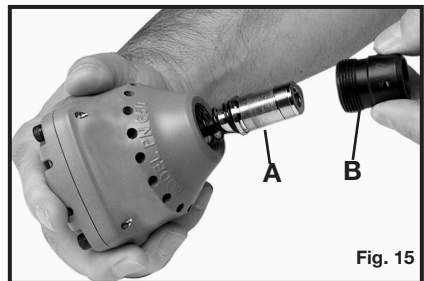
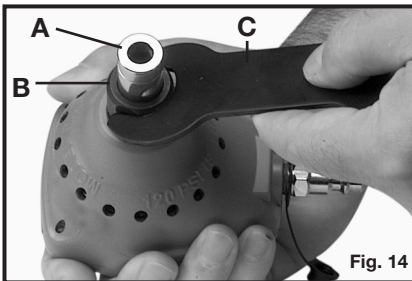
- Do not connect tool to pressure which potentially exceeds 200 PSI (13.7 BAR).
- Only connect tool to air supply hose with a coupling that automatically removes all pressure from the tool when the coupling is disconnected.
- Disconnect tool from air supply before performing maintenance, clearing a jammed fastener, leaving work area, moving tool to another location, or handing the tool to another person.

## ASSEMBLY

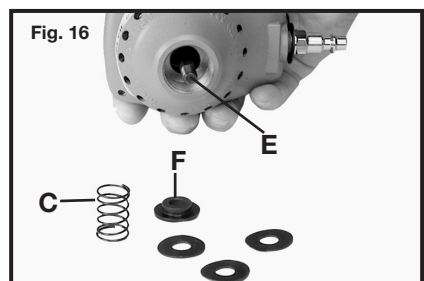
### ATTACHMENT INSTALLATION AND REMOVAL

#### MAGNETIC NAIL GUIDE ASSEMBLY

1. **⚠ WARNING:** Disconnect tool from air supply.
2. The magnetic nail guide (A) Fig. 14 for driving 6d to 16d common flat head nails comes assembled on the tool. To change attachments proceed as follows;
3. Lay the tool on its cap with nail guide pointing upward. Loosen and remove the magnetic nail guide bushing (B) Fig. 14 using the 24mm open end wrench (C) supplied. **NOTE:** Always place removed attachments in the carrying case for safe storage.
4. Lift the magnetic nail guide (A) Fig. 15 and bushing (B) off of the driver blade and return them to the carrying case. To reinstall magnetic nail guide reverse the procedure.

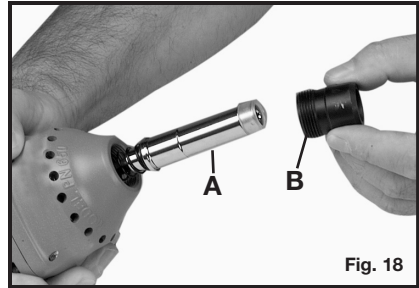
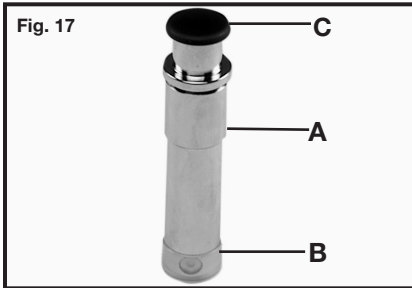


5. Depending on the application, fastener depth can be adjusted by air pressure or by adding/removing wave washers (D) Fig. 16 that are installed over driver blade (E). For the hammer attachment installation, spring (C) Fig. 16, driver guide (F) and three wave washers (D) must all be removed.



## FINISH NAIL GUIDE ASSEMBLY

1. **⚠ WARNING:** Disconnect tool from air supply.
2. The finish nail guide (A) Fig. 17, for driving 1-1/4"(3d) to 2-1/2"(8d) finish nails, is provided with a rubber nose cushion (B) Fig. 17 that will reduce marring of the work surface. Assembly of the finish nail guide requires the use of the magnetic nail guide bushing supplied on the tool (Fig. 15).



- 3 To install finish nail guide, lay tool on its cap with nail guide pointing upward. Loosen and remove the magnetic nail guide bushing (B) Fig. 15 using the 24mm open end wrench supplied.
4. Lift the magnetic nail guide (A) Fig. 15 off of the driver blade and place it in the carrying case.
5. Remove the plastic plug (C) Fig. 17 from the finish nail guide. Take care not to allow the drive pin and spring to fall out of the bore of the finish nail guide. Slide the finish nail guide (A) Fig. 18 over the driver blade.
6. Slide the magnetic nail guide bushing (B) Fig. 18 over the finish nail guide and screw it into the housing using the 24mm open end wrench and tighten as securely as possible.

## STANDARD NAIL GUIDE ASSEMBLY

1. **⚠ WARNING:** Disconnect tool from air supply.
2. Standard (spike) nail guide has a 3/4" ID and is used for driving large 4" (20d) to 6-1/2" (70d) common nails/spikes.
3. To install standard (spike) nail guide and bushing, lay tool on its cap with nail guide pointing upward. Loosen and remove the magnetic nail guide bushing (B) Fig. 15 using the 24mm open end wrench supplied.
4. Slide the magnetic nail guide (A) Fig. 15 off of the driver blade.
5. Place both the magnetic nail guide and bushing in the carrying case for safe storage.
6. Take the standard nail guide (A) Fig. 19 and guide bushing (B) from the carrying case.
7. Slide the standard nail guide (A) Fig. 20 over the driver blade and inside of the spring coils. Slide the standard nail guide bushing (B) over the driver blade and spring. Screw the standard nail guide bushing into the tool housing and tighten as securely as possible using the 24mm open end wrench.

Fig. 19

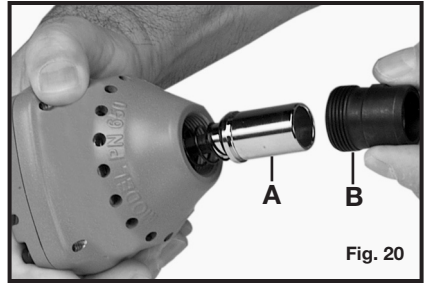
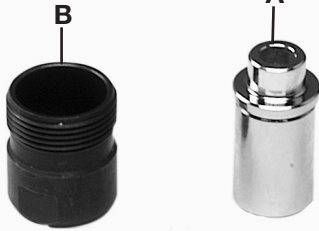


Fig. 20

## HAMMER ASSEMBLY

1. **⚠ WARNING:** Disconnect tool from air supply.
2. To install hammer attachments (A through D) Fig. 21 lay tool on its cap with nail guide pointing upward. Loosen and remove the magnetic nail guide and bushing (Fig. 15) using the 24mm open end wrench supplied. Remove the spring (C) Fig. 22, driver guide (F), three wave washers (D), magnetic driver guide and bushing from the driver blade (E) and place them in the carrying case for safe storage.

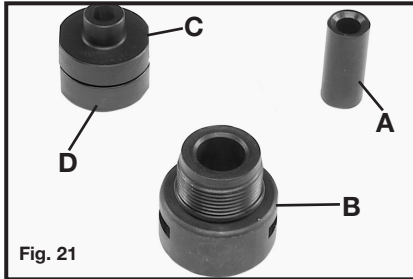


Fig. 21

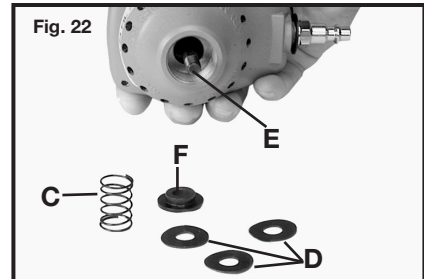


Fig. 22

3. Slide hammer sleeve (A) Fig. 23 over the driver blade (E).
4. Screw the hammer head guide bushing (B) Fig. 24 into the housing using the 30mm open end wrench supplied in the carrying case.

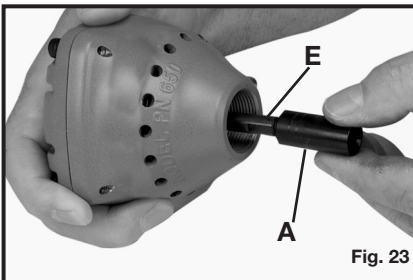


Fig. 23

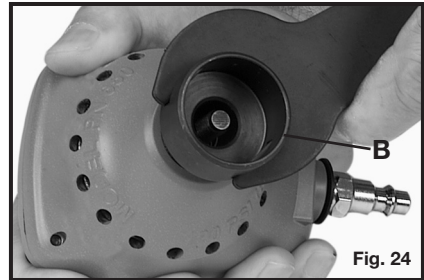
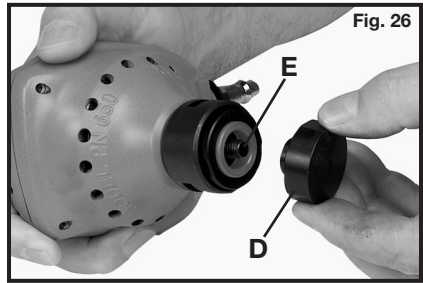
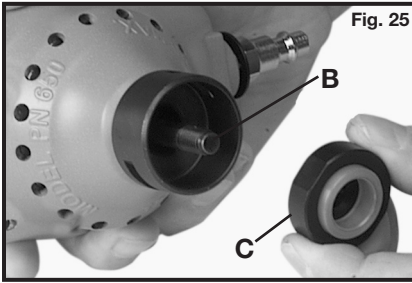


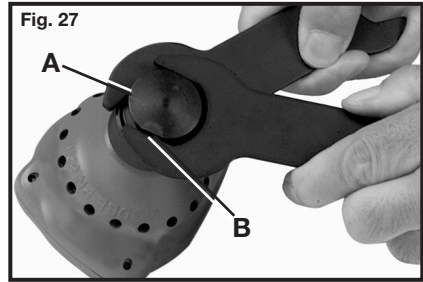
Fig. 24

5. Insert hammer base (C) Fig. 25 into guide bushing (B) making sure the flats on driver blade and hammer base flats are aligned.
6. Screw hammer head (D) Fig. 26 on the threads of driver blade (E).
7. Push the hammer head assy into the hammer head guide bushing as far as it will go. This will push the piston to the top of its stroke.





8. Align flats on hammer base with the slots in the hammer head guide bushing until the 30mm open end wrench will engage the flats (A) Fig. 27.



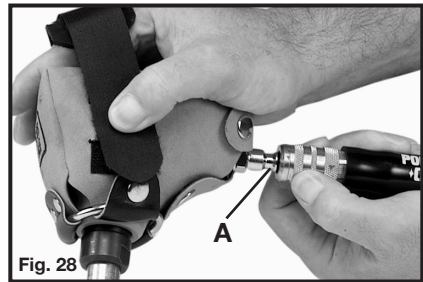
9. Engage the other 30mm open end wrench with the flats on hammer head as shown (B) Fig. 27 and tighten as securely as possible.

## PREPARING THE TOOL

1. After reading and understanding this entire manual, connect tool to air supply. Fig. 28.

**⚠ DANGER:** Never point tool at yourself or others in work area.

- Always connect tool to air supply before loading fasteners (Fig. 28).
- Operator and others in work area MUST wear safety glasses with side shields. Always wear ANSI Z87.1 approved safety glasses, and hearing protection when preparing or operating the tool.



- Never use a tool that is leaking air, has missing or damaged parts, or requires repair.

## OPERATION

### USING THE TOOL

Complete all steps of PREPARING THE TOOL before using the tool.

**⚠ DANGER:** Never point tool at yourself or others in work area.

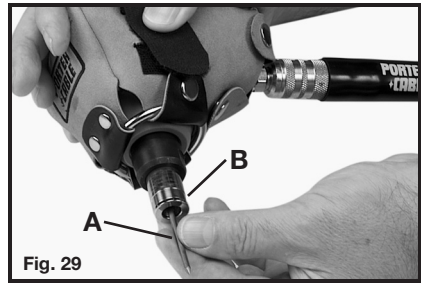
- Never attempt to drive a fastener into material that is too hard, or at too steep an angle, or near the edge of the workpiece. The fastener can ricochet causing personal injury.

**⚠ WARNING:** Disconnect tool from air supply before performing maintenance, clearing a jammed fastener, leaving work area, moving tool to another location, or handing the tool to another person.

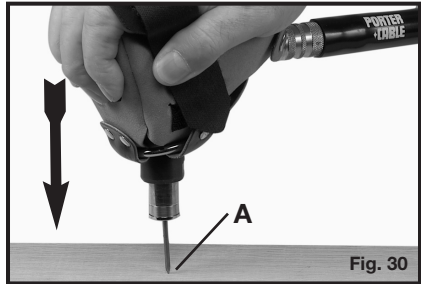
**⚠ WARNING:** Clean and inspect tool daily.

1. Attach appropriate nail guide or hammer attachment.

2. Orient nail (A) Fig. 29 with point down and insert into the nail guide (B).



3. Position point of nail (A) Fig. 30 in the desired location and push down on the tool. The tool will begin cycling and driving the fastener.



**NOTE:** Be sure to maintain constant hand pressure in line with the nail until the nail is fully seated. Experiment with the air pressure setting to determine the lowest setting that will consistently perform the job at hand. Air pressure in excess of that required can cause premature wear and/or damage to the tool.

4. During each tool cycle, air will exhaust out of ports (A) Fig. 31.



5. When using hammer attachment, hold fastener by hand until driven deep enough to stay in place. Remove hand to complete driving fastener.

## MAINTENANCE

### CLEAN AND INSPECT DAILY



**WARNING:** Disconnect tool from air supply before cleaning and inspection. Correct all problems before placing the tool back in use.

Wipe tool clean and inspect for wear or damage. Use non-flammable cleaning solutions to wipe exterior of tool only if necessary. DO NOT SOAK tool with cleaning solutions. Such solutions can damage internal parts.

Keep all screws as well as nail guide bushing tight. A 4mm hex wrench and 24 x 30mm open end wrenches are provided. Loose screws and bushings can cause personal injury or damage tool.

If tool is used without an in-line oiler, place 5 or 6 drops of Porter-Cable Air Tool Oil into the air inlet of the tool at the beginning of each workday.

### SERVICE AND REPAIRS

All quality tools will eventually require servicing or replacement of parts due to wear from normal use. These operations 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 your tool model and serial number.


## TROUBLESHOOTING

 **WARNING:** Disconnect tool from air supply before performing any Service Procedure.

SYMPTOM	PROBLEMS	SOLUTIONS
1. Air leak near top of tool.	Loose screws. Worn or damaged o-rings or seals.	Tighten cap screws Install Overhaul Kit.
2. Tool Leaks air or will not function	Internal valve has shifted.	If the tool is dropped after the air pressure is removed from the tool, the internal valve mechanism may shift into the open position. When connected to the compressed air source, the tool will not operate due to an air leak. To reset the internal valve to the closed position, disconnect the air supply and sharply impact the tool cap against a piece of wood. Connect the air supply hose: The air pressure will seat the valve in the close position.
3. Tool does nothing or operates sluggishly.	Inadequate air supply. Inadequate lubrication. Worn or damaged o-rings or seals.	Verify adequate air supply. Put 5 or 6 drops of oil into air inlet. Install Overhaul Kit.
4. Air leak near bottom of tool.	Loose screws. Worn or damaged o-rings or bumper.	Tighten cap screws Install Overhaul Kit.
5. Other.		Contact a Porter-Cable Service Facility.

## 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.

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

Porter-Cable warrants its nailing and stapling 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 O-rings and Driver Blades or 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 Reparación de Partes o Servicio para su Herramienta en los Sigüientes 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 Leandro 94577 (Oakland)  
3039 Teagarden Street  
Phone: (510) 357-9762  
Fax: (510) 357-7939

## 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)  
311 Laura Drive  
Phone: (630) 628-6100  
Fax: (630) 628-0023

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) 799-9394  
Fax: (410) 799-9398

## MASSACHUSETTS

Braintree 02185 (Boston)  
719 Granite Street  
Phone: (781) 848-9810  
Fax: (781) 848-6759

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  
Phone: (763) 561-9080  
Fax: (763) 561-0653

## MISSOURI

North Kansas City 64116  
1141 Swift Avenue  
P.O. Box 12393  
Phone: (816) 221-2070  
Fax: (816) 221-2897

St. Louis 63119

7574 Watson Road  
Phone: (614) 968-8950  
Fax: (614) 968-2790

## NEW YORK

Flushing 11365-1595 (N.Y.C.)  
175-25 Horace Harding Expwy.  
Phone: (718) 225-2040  
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) 252-9107  
Fax: (503) 252-2123

## PENNSYLVANIA

Willow Grove 19090  
520 North York Road  
Phone: (215) 682-1430  
Fax: (215) 658-1433

## TEXAS

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

Houston 77055

West 10 Business Center  
1008 Wirt Road, Suite 120  
Phone: (713) 682-0334  
Fax: (713) 682-4867

## 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 dirigián al Centro de Servicio de Fábrica Porter-Cable • Delta más cercano. Des centres de service agréés sont situés dans beaucoup de grandes villes. Appelez au **800-487-8665** ou au **731-541-6042** pour obtenir de l'aide pour en repérer un. Pour obtenir des pièces et accessoires pour les produits Porter-Cable • Delta, s'adresser à tout distributeur Porter-Cable • Delta, centre de service agréé ou centre de service 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) 836-2840  
Fax: (519) 767-4131

### QUÉBEC

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

1447, Begin  
St-Laurent, (Montréal), Québec  
H4R 1V8  
Phone: (514) 336-8772  
Fax: (514) 336-3505

The following are trademarks of PORTER-CABLE • DELTA (Las siguientes son marcas registradas de PORTER-CABLE • DELTA S.A.) (Les marques suivantes sont des marques de fabricant de la PORTER-CABLE • DELTA): BÄMMER®, LASERLOC®, OMNIJUG®, POCKET CUTTER®, PORTA-BAND®, PORTA-PLANE®, PORTER-CABLE®, QUICKSAND®, SANDTRAP®, SAW BOSS®, SPEED-BLOC®, SPEEDMATIC®, SPEEDTRONIC®, STAIR-EASE®, THE PROFESSIONAL EDGE®, THE PROFESSIONAL SELECT®, TIGER CUB®, TIGER SAW®, TORQ-BUSTER®, VERSA-PLANE®, WHISPER SERIES®, DURATRONIC™, FRAME SAW™, INNOVATION THAT WORKS™, JETSTREAM™, MICRO-SET™, MORTEN™, NETWORK™, RIPTIDE™, TRU-MATCH™, WOODWORKER'S CHOICE™, THE AMERICAN WOOD SHOP™ (design) , AUTO-SET™, B.O.S.S.™, BUILDER'S SAW™, CONTRACTOR'S SAW™, DELTA™, DELTACRAFT™, HOMECRAFT™, JET-LOCK™, KICKSTAND™, THE LUMBER COMPANY™ (design), MICRO-SET™, Q3™, QUICKSET II™, QUICKSET PLUS™, SAFEGUARD II™, SANDING CENTER™, SIDEKICK™, UNIFENCE™, UNIGUARD™, UNIRIP™, UNISAW™, VERSA-FEEDER™, TPS™, Emc2™.

Trademarks noted with ™ and ® are registered in the United States Patent and Trademark Office and may also be registered in other countries. Las Marcas Registradas con el signo de ™ y ® son registradas por la Oficina de Registros y Patentes de los Estados Unidos y también pueden estar registradas en otros países. Marques déposées, indiquées par la lettre ™ et ®, sont déposées au Bureau des brevets d'invention et marques déposées aux Etats-Unis et pourraient être déposées aux autres pays.

## Free Manuals Download Website

<http://myh66.com>

<http://usermanuals.us>

<http://www.somanuals.com>

<http://www.4manuals.cc>

<http://www.manual-lib.com>

<http://www.404manual.com>

<http://www.luxmanual.com>

<http://aubethermostatmanual.com>

Golf course search by state

<http://golfingnear.com>

Email search by domain

<http://emailbydomain.com>

Auto manuals search

<http://auto.somanuals.com>

TV manuals search

<http://tv.somanuals.com>