# Instruction manual

**ESPAÑOL: PÁGINA 15 FRANÇAISE: PAGE 27** 

# Double Insulated Portable Electric Screwdrivers



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

http://www.porter-cable.com



#### **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 ma	ain
housing of the tool. Record these numbers in the	he
spaces below and retain for future reference.	

Model No.	 	 
Туре		 

Copyright © 2005 Porter-Cable Corporation

Part No. 896132 - 03-10-05

Serial No.

## TABLE OF CONTENTS

IMPORTANT SAFETY INSTRUCTIONS	
SAFETY GUIDELINES	.3
GENERAL SAFETY RULES	.4
ADDITIONAL SPECIFIC SAFETY RULES	.6
CARTON CONTENTS	.8
FUNCTIONAL DESCRIPTION	.8
ASSEMBLY	.8
OPERATION	.8
TROUBLESHOOTING	11
MAINTENANCE	11
SERVICE	13
ACCESSORIES	13
WARRANTY	14
ESPAÑOL	15
FRANÇAISE	27
SERVICE CENTER LOCATIONSback cov	er

## **IMPORTANT SAFETY INSTRUCTIONS**

AWARNING
Read and understand all warnings and operating instructions before using any tool or equipment. When using tools or equipment, basic safety precautions should always be followed to reduce the risk of personal injury. Improper operation, maintenance or modification of tools or equipment could result in serious injury and property damage. There are certain applications for which tools and equipment are designed. Porter-Cable strongly recommends that this product 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 product until you have written Porter-Cable and we have advised you.

Online contact form at www.porter-cable.com

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

Information regarding the safe and proper operation of this tool is available from the following sources:

Power Tool Institute

1300 Sumner Avenue, Cleveland, OH 44115-2851

www.powertoolinstitute.org

National Safety Council 1121 Spring Lake Drive, Itasca, IL 60143-3201

American National Standards Institute, 25 West 43rd Street, 4 floor, New York, NY 10036 <a href="https://www.ansi.org">www.ansi.org</a> ANSI 01.1Safety Requirements for Woodworking Machines, and the U.S. Department of Labor regulations <a href="https://www.osha.gov">www.osha.gov</a>

#### SAVE THESE INSTRUCTIONS!

### SAFETY GUIDELINES - DEFINITIONS

It is important for you to read and understand this manual. The information it contains relates to protecting YOUR SAFETY and PREVENTING PROBLEMS. The symbols below are used to help you recognize this information.



**A DANGER** 

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

**AWARNING** 

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

**A** 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.

#### **CALIFORNIA PROPOSITION 65**

AWARNING 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 examples 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 NIOSH/OSHA approved, properly fitting face mask or respirator when using such tools.

## GENERAL SAFETY RULES

AWARNING Read all instructions. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury. The term "power tool" in all of the warnings listed below refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.



#### SAVE THESE INSTRUCTIONS

#### 1) Work area safety

- a) Keep work area clean and well lit. Cluttered or dark areas invite accidents.
- b) Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the dust or fumes.
- c) Keep children and bystanders away while operating a power tool.
   Distractions can cause you to lose control.

#### 2) Electrical safety

- a) Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.
- b) Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.
- c) Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
- d) Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
- e) When operating a power tool outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.

#### 3) Personal safety

- a) Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools may result in serious personal injury.
- b) **Use safety equipment. Always wear eye protection.** Safety equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
- c) Avoid accidental starting. Ensure the switch is in the off-position before plugging in. Carrying power tools with your finger on the switch or plugging in power tools that have the switch on invites accidents.

## GENERAL SAFETY RULES continued

- d) Remove any adjusting key or wrench before turning the power tool on. A wrench or a key left attached to a rotating part of the power tool may result in personal injury.
- e) **Do not overreach. Keep proper footing and balance at all times.** This enables better control of the power tool in unexpected situations.
- f) Dress properly. Do not wear loose clothing or jewelry. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewelry or long hair can be caught in moving parts.
- g) If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.
  Use of these devices can reduce dust-related hazards.

#### 4) Power tool use and care

- a) Do not force the power tool. Use the correct power tool for your application. The correct power tool will do the job better and safer at the rate for which it was designed.
- b) Do not use the power tool if the switch does not turn it on and off. Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
- c) Disconnect the plug from the power source before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.
- d) Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.
- e) Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tools operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.
- f) Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
- g) Use the power tool, accessories and tool bits etc., in accordance with these instructions and in the manner intended for the particular type of power tool, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in a hazardous situation.

#### 5) Service

a) Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool is maintained.

## **ADDITIONAL SPECIFIC SAFETY RULES**

- Hold power tools 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 make exposed metal parts of the tool "live" and shock the operator.
- Verify the direction of rotation before starting the tool. Never attempt to change direction of rotation while switch is "ON". To do so, may damage interlock feature built into switch. Be sure switch is "OFF" and motor has completely stopped before changing direction of rotation.
- 3. Wear eye and hearing protection. Always use safety glasses. Everyday eyeglasses are NOT safety glasses. USE CERTIFIED SAFETY EQUIPMENT. Eye protection equipment should comply with ANSI Z87.1 standards. Hearing equipment should comply with ANSI S3.19 standards.
- 4. AWARNING Use of this tool can generate and disburse dust or other airborne particles, including wood dust, crystalline silica dust and asbestos dust. Direct particles away from face and body. Always operate tool in well ventilated area and provide for proper dust removal. Use dust collection system wherever possible. Exposure to the dust may cause serious and permanent respiratory or other injury, including silicosis (a serious lung disease), cancer, and death. Avoid breathing the dust, and avoid prolonged contact with dust. Allowing dust to get into your mouth or eyes, or lay on your skin may promote absorption of harmful material. Always use properly fitting NIOSH/OSHA approved respiratory protection appropriate for the dust exposure, and wash exposed areas with soap and water.

#### SAVE THESE INSTRUCTIONS!

SYMBOL		DEFINITION
V		volts
Α		amperes
Hz		hertz
W		watts
kW		kilowatts
F		farads
μF		microfarads
I		litres
g		grams
kg		kilograms
bar		bars
Pa		pascals
h		hours
min		minutes
S		seconds
$n_0$		no-load speed
/min	ormin <sup>-1</sup>	Revolutions or reciprocations per minute
=== 0	or d.c	direct current
$\sim$ .	or a.c	alternating current

2 /		two-phase alternating current
$_{2N}$ $\sim$		two-phase alternating current with neutral
3 ∼		three-phase alternating current
3N ∕		three-phase alternating current with neutral
—— A		rated current of the appropriate fuse-link in amperes
<u>x</u>	for	time-lag miniature fuse-link where X is the symbol the time/current characteristic, as given in IEC 60127
$\bigcirc$		protective earth
		class II tool
IPXX		IP symbol

#### **SAVE THESE INSTRUCTIONS!**

#### 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.
	0-2	18	18	18	16	16	14	14	12	12
_	2-3	18	18	16	14	14	12	12	10	10
Rating	3-4	18	18	16	14	12	12	10	10	8
Ra	4-5	18	18	14	12	12	10	10	8	8
e e	5-6	18	16	14	12	10	10	8	8	6
Ampere	6-8	18	16	12	10	10	8	6	6	6
	8-10	18	14	12	10	8	8	6	6	4
Nameplate	10-12	16	14	10	8	8	6	6	4	4
leb	12-14	16	12	10	8	6	6	6	4	2
lar	14-16	16	12	10	8	6	6	4	4	2
-	16-18	14	12	8	8	6	4	4	2	2
	18-20	14	12	8	6	6	4	4	2	2

## **CARTON CONTENTS**

Carton contents include the screwdriver, an instruction manual, and a parts list.

## **FUNCTIONAL DESCRIPTION**

#### **FOREWORD**

Porter-Cable screwdrivers are designed to install or remove various sizes and types of fasteners.

## **ASSEMBLY**

**NOTE:** This tool is shipped completely assembled. No assembly time or tools are required.

## **OPERATION**

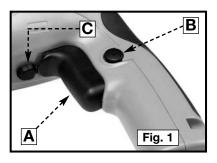
#### TO START AND STOP THE TOOL

**ACAUTION** 

Make sure that the switch is off before connecting the tool to the power source.

Check to see that the switch is "OFF". Make sure that the power circuit voltage is the same as that shown on the specification plate of the tool. Connect the drill to the power circuit.

- 1. Squeeze the trigger switch (A) Fig. 1 to start the motor. Release the trigger to stop the motor.
- A lock button (B) Fig. 1 is provided to keep the motor running without holding the trigger switch "ON". TO LOCK the trigger switch "ON", squeeze the trigger as far as it will go, push in lock button and release trigger. TO UNLOCK the lock button, squeeze the trigger and release, leaving the lock button free to spring out.



**NOTE:** The lock button can be engaged only when the tool is running at maximum speed.

**▲** CAUTION

Never use the lock button when the tool may have to be stopped suddenly.

3. These tools will operate in either the forward direction (clockwise rotation) for drilling holes, or the reverse direction (counter-clockwise rotation) for releasing jammed drill bits. For counter-clockwise rotation, stop the motor by releasing the trigger switch and push the reversing switch (C) Fig. 1 toward the right side of the drill, or in the opposite direction for clockwise rotation.

**CAUTION** 

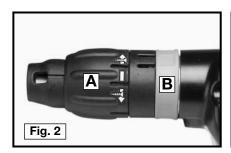
Never attempt to change direction of rotation while the switch is "ON". To do so, may damage interlock feature built into switch. Be sure that the switch is "OFF" and the motor has completely stopped before changing the direction of rotation.

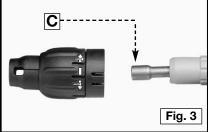
 VARIABLE SPEED – As the trigger switch is squeezed, the tool speed increases.

#### **TO CHANGE HEX NUTSETTER - MODEL 4640**

## **AWARNING** DISCONNECT TOOL FROM POWER SOURCE.

- Pull the Depth Stop Assembly (A) Fig. 2 from the clutch housing (B).
- 2. Pull the nutsetter (C) Fig. 3 straight out. If it is difficult to remove, grip it with pliers and pull.
- 3. Push the nutsetter into the screwdriver spindle until the ball in the spindle snaps into the groove in the nutsetter shank.
- 4. Replace the depth stop assembly and adjust for depth of drive (see "ADJUST DEPTH STOP, MODEL 4640").





#### **ADJUST DEPTH STOP - MODEL 4640**

- Turn the adjusting collar (A) Fig. 2 until the end of the depth stop is flush with the end of the nutsetter. Do not push the nutsetter in. This will engage the internal drive.
- Drive a test fastener into a piece of scrap material identical to the workpiece. Examine the results of the drive and make any necessary depth stop adjustments.
  - a) To increase the depth of drive, repeat STEP 1 and turn the adjusting collar so that the end of the nutsetter extends beyond the end of the depth stop.
  - b) To decrease the depth of drive, repeat STEP 1 and turn the adjusting collar so that the end of the depth stop extends beyond the end of the nutsetter.

Each click of the adjusting collar results in .007" change in the depth of drive.

3. Repeat **STEPS 1** and **2** until the desired result is obtained.

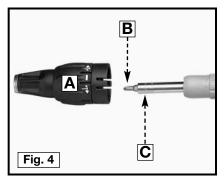
### CHANGE BIT HOLDER - MODELS 4630, 4634

## **AWARNING** DISCONNECT TOOL FROM POWER SOURCE.

- 1. Pull the Depth Stop Assembly (A) Fig. 4 from the clutch housing.
- 2. Pull the bit holder (C) Fig. 4 out. If it is difficult to remove, grip it with pliers and pull.

**NOTE:** You can remove the bit (B) Fig. 4 from the bit holder by pulling it straight out.

- 3. Push the new bit holder into the spindle and snap it into place.
- Replace the Depth Stop Assembly and adjust the depth stop (see "ADJUST DEPTH STOP, MODELS 4630 AND 4634").



#### ADJUST DEPTH STOP - MODELS 4630 AND 4634

- Turn the adjusting collar until the end of the bit extends 3/32" beyond the end of the depth stop. Do not push the bit holder in. This will engage the internal drive.
- 2. Drive a test fastener in the same material as your workpiece. Examine the results and make any additional depth stop adjustments:
  - a) To increase the depth of drive, repeat STEP 1 and turn the adjusting collar so that the end of the bit extends further than the end of the depth stop.
  - b) To decrease depth of drive, repeat **STEP 1** and turn the adjusting collar so that the end of the bit is closer to the end of depth stop. Each click of the adjusting collar results in a .007" change in the depth of drive.
- 3. Repeat **STEPS 1** and **2** until the desired result is obtained.

## DRIVING DRYWALL SCREWS - MODELS 4630, 4634

**NOTE:** Maximum size screw for use with this tool is #12 Wood Screw.

- 1. Install a drywall bit and bit holder in the screwdriver.
- 2. Set the screwdriver for the correct rotation.
- 3. Start the screwdriver and place a drywall screw on the bit.

**ACAUTION** Do not exert pressure on the screw while performing this operation.

- 4. Place the end of the screw in the desired location and remove your fingers.
- Apply forward pressure to the drive screw until the depth stop rests on the surface of the work. Adjust the depth stop so that the fastener head is sunk just below the surface of the wallboard.

#### DRIVING SELF-DRILLING/TAPPING SCREWS - MODELS 4640

**NOTE:** Maximum size screws for use with this tool are #12 wood screws and 1/4" self-drilling/tapping screws.

These screws drill and tap their own hole as they are driven. This differs from self-tapping screws in that pre-drilled holes for tapping are not required. To drive these screws:

- 1. Install the proper nutsetter that fits the screw to the screwdriver.
- 2. Set the screwdriver for the correct rotation.
- Start the screwdriver and insert the head of the screw in the nutsetter.

**ACAUTION** Do not exert pressure on the screw while performing this operation.

- 4. Place the end of the screw in the desired location and remove your fingers.
- Apply forward pressure to drive screw until depth stop rests on the surface of the work. Adjust the depth stop so that the fastener head seats firmly on the work. Avoid seating the fastener too deep to prevent shearing off the head.

#### TO REMOVE SCREWS - ALL MODELS

- 1. Remove the Depth Stop Assembly.
- 2. Install a proper bit that fits the screw.
- 3. Set the screwdriver for reverse rotation.
- 4. Place the bit on the screw and apply forward pressure.
- 5. Start the screwdriver.

## **TROUBLESHOOTING**

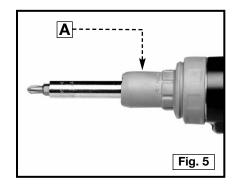
For assistance with your tool, visit our website at <u>www.porter-cable.com</u> for a list of service centers or call the Porter-Cable help line at 1-800-487-8665.

## **MAINTENANCE**

## **CHECK CLUTCH CONDITION**

## AWARNING DISCONNECT TOOL FROM POWER SOURCE.

Periodically, check the screwdriver clutch jaws for wear by removing the screwdriver mechanism housing (A) Fig. 5 from the power unit.



**NOTE:** The clutch housing is attached to the power unit with **left-hand** threads. Remove the depth-stop assembly from the clutch housing by pulling it straight off. Remove the clutch housing by turning the clutch housing clockwise.

**NOTE:** Be careful not to lose the small spring that is in the end of the power unit spindle shaft.

Note the condition of the 3-jaw clutch faces on the power unit and screwdriver mechanism. If they are badly rounded where the angular face meets the top surface (or appear otherwise worn or faulty), or if the clutch elements are not securely held in place on their respective shafts by the snap rings, return the entire tool to your AUTHORIZED PORTER-CABLE SERVICE STATION for service.

If the jaws are not seriously worn and no other apparent faults show up in the mechanism, clear the mechanism and all internal areas of chips or other foreign material. Brush a thin coat of PORTER-CABLE gear lubricant on the clutch elements and surrounding areas. Attach the screwdriver mechanism to the power unit. Be sure the spring is in the spindle shaft.

**NOTE:** The housing threads are left-hand thread.

#### **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.

**AWARNING** Wear ANSI Z87.1 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** (If applicable)

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 lubricated 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**

#### REPLACEMENT PARTS

When servicing use only identical replacement parts. For a service parts list or to learn more about Porter-Cable visit our website at **www.porter-cable.com** 

#### SERVICE AND REPAIRS

All quality tools will eventually require servicing, or replacement of parts due to wear from normal use. For assistance with your tool, visit our website at <a href="https://www.porter-cable.com">www.porter-cable.com</a> for a list of service centers or call the Customer Care Department at 1-800-487-8665. All repairs made by our service centers are fully guaranteed against defective material and workmanship. We cannot guarantee repairs made or attempted by others.

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 <a href="www.porter-cable.com">www.porter-cable.com</a> for a catalog or for the name of your nearest supplier.

**AWARNING** 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 <u>safest operation</u>, only Porter-Cable●Delta recommended accessories should be used with this product.

## WARRANTY

## 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 Siguientes Centros de Porter-Cable • Delta) (Locations où vous trouverez les pièces de rechange nécessaires ainsi qu'un service d'entretien)

#### ARIZONA

Phoenix 85013-2906 4501 N. 7th Ave. Phone: (602) 279-6414 Fax: (602) 279-5470

#### CALIFORNIA

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

San Diego 92111 7290 Clairemont Mesa Blvd. Phone: (858) 279-2011 Fax: (858) 279-0362

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

#### COLORADO

Denver 80223 700 West Mississippi Ave. Phone: (303) 922-8325 Fax: (303) 922-0245

#### FI ORIDA

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

Tampa 33634 4909 West Waters Ave. Phone: (813) 884-0434 Fax: (813) 888-5997

#### GEORGIA

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

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

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

#### KANSAS

Overland Park 66214 9201 Quivira Road Phone: (913) 495-4330 Fax: (913) 495-4378

#### MARYLAND

Elkridge 21075 (Baltimore) 7397-102 Washington Blvd. Phone: (410) 799-9394 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

Eden Prairie 55344 9709 Valley View Road Phone: (952) 884-9191 Fax: (952) 884-3750

#### MISSOURI

St. Louis 63146 11477 Page Service Drive Phone: (314) 997-9100 Fax: (314) 997-9183

#### 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

Columbus 43229 1948 Schrock Road Phone: (614) 895-3112 Fax: (614) 895-3187

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

#### OREGON

Portland 97230 14811 North East Airport Way Phone: (503) 255-6556 Fax: (503) 255-6543

#### PENNSYI VANIA

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 77022-2122 536 East Tidwell Rd. Phone: (713) 692-7111 Fax: (713) 692-1107

#### 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 dirigirán 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

#### CANADIAN PORTER-CABLE • DELTA SERVICE CENTERS

#### AL BERTA

Bay 6, 2520-23rd St. N.E. Calgary, Alberta T2F 8I 2 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

MANITORA

1699 Dublin Avenue Winnipeg, Manitoba **B3H 0H2** 

Phone: (204) 633-9259 Fax: (204) 632-1976

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.

Phone: (418) 877-7112 Fax: (418) 877-7123

1447. Beain St-Laurent, (Mtl), P.Q. 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 meriolisming are dualermans of PORTER-ADEL® \*\*DELTA (Las signierities soil mitacta) registratous be PORTER-ADELTA (Las signierities soil mitacta) registratous re 3°&(design), QUICKSAND°&(design), QUICKSET™, QUICKSET II°, QUICKSET PLUS™, RIPTIDE™&(design), SAFE GUARD II°, SAFE-LOC°. Sanding Center®, SANDTRAP®&(design), SAW BOSS®, Sawbuck™, Sidekick®, SPEED-BLOC®, SPEEDMATIC®, SPEEDTRONIC®, STAIR EASE®, Salading Gelief, and the Company "s(design), The Lumber Company "s(design), The PROFESSIONAL EDGE", THE PROFESSIONAL SELECT", THIN-LINE™, TIGER°, TIGER CUB°, TIGER SAW°, TORQBUSTER°, TORQ-BUSTER°, TRU-MATCH™, TWIN-LITE°, UNIGUARD°, Unifence°, UNIFEEDER™, Unihead®, Uniplane™, Unirip®, Unisaw®, Univise®, Versa-Feeder®, VERSA-PLANE®, WHISPER SERIES®, WOODWORKER'S CHOICE™

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 M 18 0, sont déposées au Rureau des prevets d'invention et marques déposées aux Etale-Onis et pour aient etre déposées aux eures pays l'anuais Search And Downio 2027.2-0105-164

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