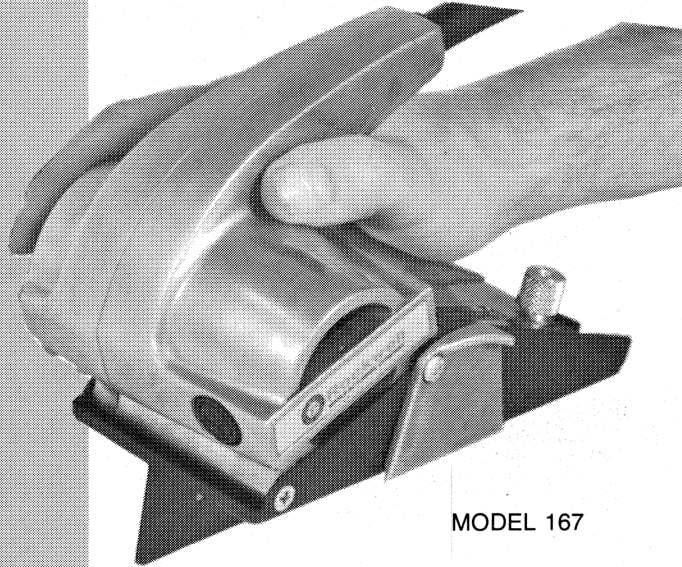


Instruction manual

Block Plane



MODEL 167

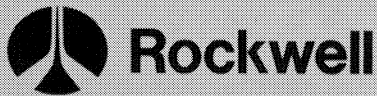
IMPORTANT

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. _____

Part No. 838839-182



SAFETY INSTRUCTIONS

GROUNDING INSTRUCTIONS

This tool should be grounded while in use to protect the operator from electric shock. The tool is equipped with an approved three-conductor cord and three-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.

If your unit is for use on less than 150 Volts, the power cord is equipped with a plug that has two flat, parallel current-carrying prongs and one longer, round or "U" - shaped, ground prong which requires a mating 3-conductor grounded type receptacle, as shown in Fig. 1.

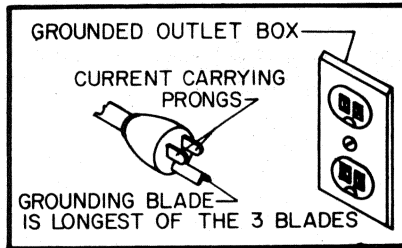


Fig. 1

An adapter, shown in Fig. 2, is available for connecting 3-prong grounding type plugs that are used on units less than 150 Volts to 2-prong receptacles. THIS ADAPTER IS NOT APPLICABLE IN CANADA. The green colored rigid ear, lug, etc., must be connected to a permanent ground such as a properly grounded outlet box, as shown in Fig. 2.

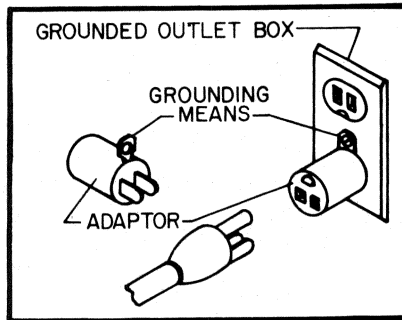


Fig. 2

If your unit is for use on 150 to 250 Volts, the power cord is equipped with a plug that has two flat current-carrying prongs in tandem, and one round or "U" - shaped, longer ground prong, as shown in Fig. 3. This plug is used only with the proper mating 3-conductor grounding type receptacle, as shown in Fig. 3. No adapter available for this type plug.

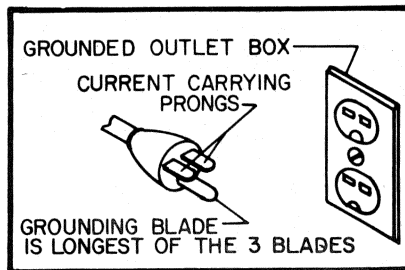


Fig. 3

IN ALL CASES, MAKE SURE THE RECEPTACLE IN QUESTION IS PROPERLY GROUNDED.

NEVER REMOVE GROUNDING BLADE FROM POWER PLUG

EXTENSION CORDS

Use only three-wire extension cords which have three prong grounding-type plugs and three-pole receptacle which accept the tool's plug. Replace or repair damaged or worn cord immediately.

SAFETY RULES FOR ALL TOOLS

As with all power tools there is a certain amount of hazard involved with the operator and his use of the tool. Using the tool with the respect and caution demanded as far as safety precautions are concerned will considerably lessen the possibility of personal injury. However, if normal safety precautions are overlooked or completely ignored, personal injury to the operator can develop.

There are also certain applications for which this tool was designed. Rockwell 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 Rockwell and we have advised you.

Manager of Product Safety
Power Tool Division
Rockwell International
400 North Lexington Avenue
Pittsburgh, Pa. 15208

- 1. KEEP WORK AREA CLEAN.** Cluttered areas and benches invite accidents.
- 2. AVOID DANGEROUS ENVIRONMENT.** Don't expose power tools to rain. Don't use power tools in damp or wet locations. Keep work area well lit. Avoid chemical or corrosive environment.
- 3. KEEP VISITORS AWAY.** All visitors should be kept a safe distance from work area.
- 4. STORE IDLE TOOLS.** When not in use, tools should be stored in dry, high or locked up place - out of the reach of children.
- 5. DON'T FORCE TOOL.** It will do the job better and safer at the rate for which it was designed.
- 6. USE RIGHT TOOL.** Don't force small tool or attachment to do the job of a heavy duty tool.
- 7. WEAR PROPER APPAREL.** No loose clothing or jewelry to get caught in moving parts. Rubber gloves and foot wear are recommended when working outdoors.
- 8. WEAR EYE PROTECTORS.** Wear safety glasses or goggles while operating power tools. Also face or dust mask if operation creates dust. All persons in the area where power tools are being operated should also wear safety eye protectors and face or dust masks.
- 9. DON'T ABUSE CORD.** Never carry tool by cord or yank it to disconnect from a receptacle. Keep cord from heat, oil and sharp edges. Have damaged or worn power cord and strain reliever replaced immediately.
- 10. 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.
- 11. DON'T OVERREACH.** Keep proper footing and balance at all times.

12. MAINTAIN TOOLS WITH CARE. Keep tools sharp and clean for best and safe operation. Follow instructions for lubricating and changing accessories. Have all worn, broken or lost parts replaced immediately.

13. DISCONNECT TOOLS. When not in use; before servicing; when changing accessories such as blades, bits, cutters, etc.

14. REMOVE ADJUSTING KEYS AND WRENCHES. Form habit of checking to see that keys and wrenches are removed from tool before turning it on.

15. AVOID ACCIDENTAL STARTING. Don't carry plugged in tool with finger on switch. Be sure switch is off when plugging in.

16. OUTDOOR USE EXTENSION CORDS. When tool is used outdoors, use only extension cords marked "suitable for use with outdoors appliances - store indoors when not in use."

17. BE SURE accessories and cutting tool are assembled securely to tool. **EXTRA CARE** must be taken when using tools on elevated locations (such as a roof, ladder, scaffold, or the like) to prevent injury to someone on a lower level in the event the tool and/or accessory should drop.

18. DO NOT USE tools with cracked or warped housings, handles, etc. Dirt or moisture embedded in cracks can provide a current path to the exterior of the tool. This could produce a possible shock hazard, in the event a short should develop within the tool.

REPLACEMENT PARTS

When servicing use only identical replacement parts.

ADDITIONAL SAFETY RULES FOR BLOCK PLANES

1. HOLD and operate plane with the RIGHT HAND alone. KEEP LEFT HAND CLEAR OF MACHINE AT ALL TIMES. The design of this machine is not suitable for operation with the left hand, nor does it provide grasping areas for use as a two handed machine. SAFE OPERATION REQUIRES RIGHT-HANDED USE ONLY.

2. KEEP guard in place and in working order.

3. ALWAYS keep fence on plane, unless surface planing. Then exercise extreme caution with regards to cutter location.

4. KEEP hands away from cutting area.

5. TURN OFF motor immediately after finishing a cut.

6. NEVER hold material to be planed by the LEFT HAND.

7. KEEP cutter sharp.

8. MAKE SURE the switch is in the "OFF" position before connecting plug to power source.

9. **AVOID EXPLOSIVE ENVIRONMENT.** It is characteristic of the type motor used in portable electric tools to faintly spark at the places where the brushes contact the armature commutator. This sparking is quite normal and will not harm the tool. Because of this sparking, however, portable electric tools should NEVER be started or run where there is any possible chance that a fire or explosion might occur due to the presence of manufactured or natural gas, gasoline, naphtha, some types of paint thinners, fumes from these thinners and paints thinned by them, etc.

MOTOR

Most Rockwell 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 below. This table is based on limiting line voltage drop to 5 volts (10 volts for 230 volts) at 150% of rated amperes.

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	12	
	2-3	18	18	16	14	14	12	12	10	10	
	3-4	18	18	16	14	12	12	10	10	8	
	4-5	18	18	14	12	12	10	10	8	8	
	5-6	18	16	14	12	10	10	8	8	6	
	6-8	18	16	12	10	10	8	6	6	6	
	8-10	18	14	12	10	8	8	6	6	4	
	10-12	16	14	10	8	8	6	6	4	4	
	12-14	16	12	10	8	6	6	6	4	2	
	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		

OPERATING INSTRUCTIONS

FOREWORD

Your ROCKWELL Block plane is designed for various light planing operations such as; fitting doors, planing shingles, edge planing to a scribed line, and the like.

TO INSTALL AND REMOVE CUTTER

IMPORTANT: Make sure plane is disconnected from power circuit before installing cutter.

1. Swing cutter guard (A) up, as shown in Fig. 2.
2. Insert cutter shaft lock pin (B) in cutter shaft, as shown in Fig. 2.
3. Slip cutter (C) on cutter shaft, making certain counterboard end of cutter, is out or away from plane, as shown in Fig. 2.
4. Insert cutter screw and washer assembly in counterboard of cutter.
5. Insert wrench (D) Fig. 2, in screw head and turn counterclockwise. The cutter screw has a left hand thread. Tighten screw firmly.
6. Swing cutter guard (A) Fig. 2, down to close cutter opening and prevent bodily contact with the outer end of the cutter. Tighten screw on cutter guard firmly.
7. Remove shaft lock pin (B) Fig. 2.
8. To remove cutter, reverse above procedure.

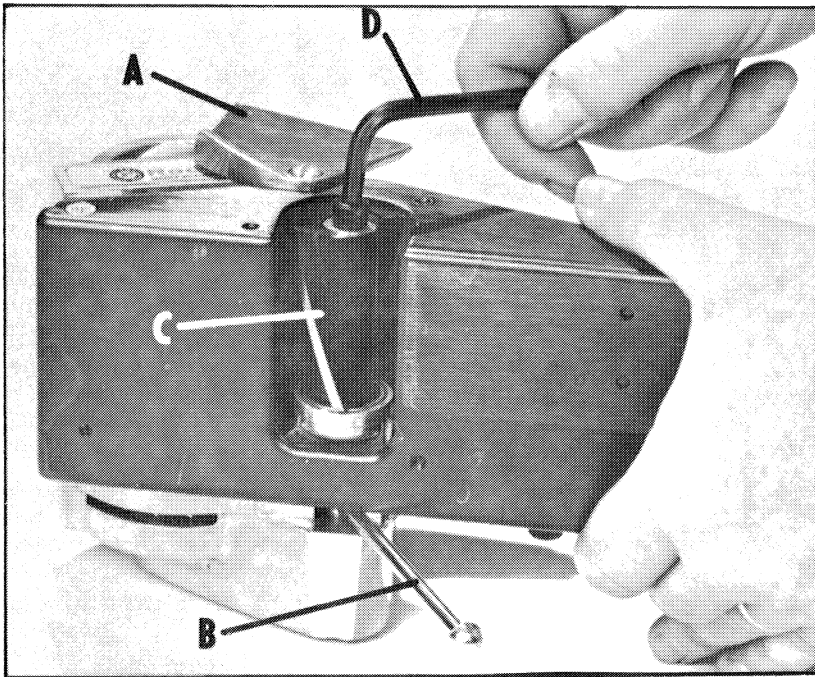


Fig. 2
6

ADJUSTING THE CUTTER

Each time a new or re-sharpened cutter is installed in the plane, it must be checked for correct cutting position. THE TIP OF THE CUTTING EDGE MUST BE FLUSH WITH THE SURFACE OF THE REAR SECTION OF THE BASE.

1. Make sure the plane is disconnected from the power source.

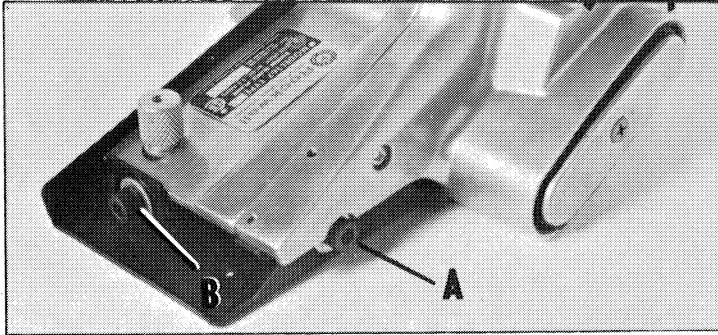


Fig. 3

2. Loosen cutter adjustment lock screw (A) and depth adjusting bracket lock screw (B) Fig. 3.
3. Lay straight edge on rear section of base so it projects over cutter well.
4. Turn cutter thru one complete revolution and note whether the tips of the cutting edges touch the straight edge. Perform this operation carefully so you will not nick the cutting edges should they touch the straight edge.

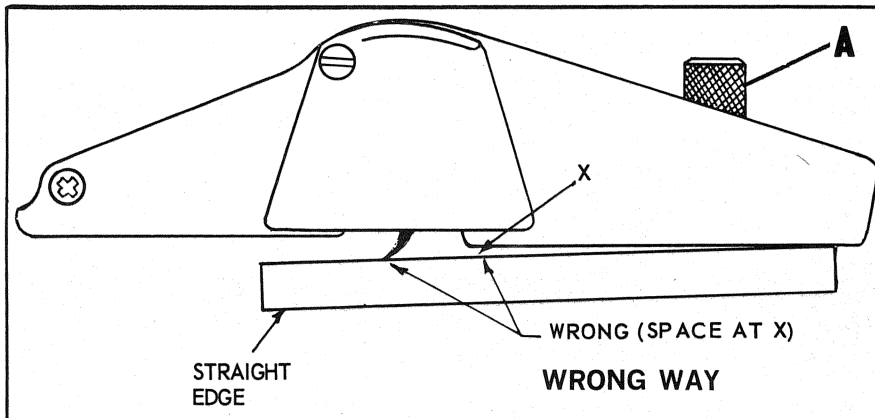


Fig. 4

5. If, when the cutter is turned, the tips of the cutting edges raise the straight edge from the surface of the rear section of the base, as shown in Fig. 4, turn the cutter adjustment knob (A) Fig. 4, slightly counterclockwise (this moves the cutter away from the straight edge).

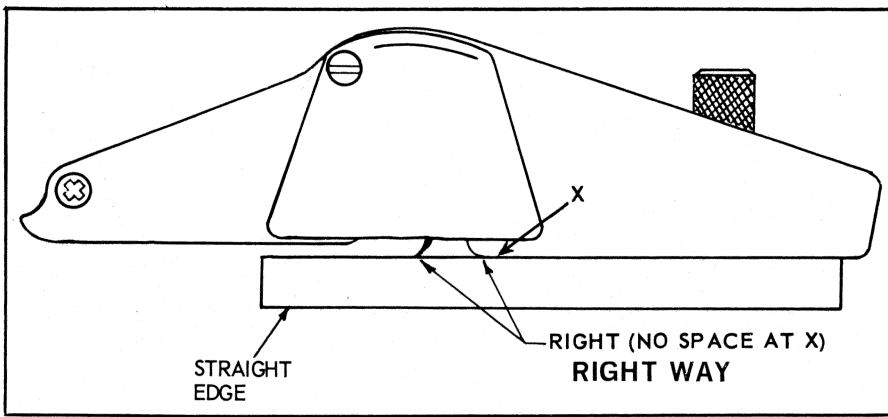


Fig. 5

6. Recheck to see if the tips of the cutting edges still raise the straight edge. Readjust, if necessary, until the tips of the cutting edges just touch the straight edge while it is resting on the surface of the rear section of the base, as shown in Fig. 5.

7. NOTE: If the cutter is adjusted "wrong" the belt may break or the belt cogs will shear off. The cutter must be adjusted "right" as shown in Fig. 5, for satisfactory performance and long belt life.

8. If, when the cutter is turned, the tips of the cutting edges are below the straight edge, turn the cutter adjustment knob slightly clockwise to move the cutter towards the straight edge. Readjust, if necessary, until the tips of the cutting edges just touch the straight edge as the cutter is turned thru one complete revolution.

9. Firmly tighten cutter adjustment and depth adjusting bracket lock screws.

ADJUSTING CUTTER FOR RABBET CUTS

Three cutter adjusting shims (#838856) are provided for adjusting the cutter position for making rabbet cuts only. These shims are 5/8" O.D. x 7/16" I.D. x .010" thick.

When making a rabbet cut, the outer (counterbored) end of the cutter should be flush with or extend slightly beyond the outer edge of the base. During the sharpening process, it is possible that the length of the cutting edges might be reduced slightly. To position the cutter so its outer end is flush or extends slightly beyond the outer edge of the base, the cutter adjusting shims are used. Remember, these shims are only required for adjusting the cutter for rabbet cuts.

1. DISCONNECT plane from power source.
2. Remove plane cutter.
3. Install one shim on cutter shaft.
4. Install cutter on cutter shaft with counterbored end of cutter out or away from plane.

5. Check end of cutter shaft to make sure the outer end is flush with or extends slightly beyond the outer edge of the base.
6. If cutter extends beyond outer edge of base, swing cutter guard down so it closes cutter opening and note whether outer end of cutter touches guard. If it does, the shim should be removed.
7. If cutter must be moved out farther to make it flush with or extend slightly beyond the outer edge of the base, install another shim next to the first shim.
8. Swing cutter guard down so it closes cutter opening and note whether outer end of cutter touches the guard. If it does, remove one shim.
9. Insert cutter shaft lock pin in cutter shaft.
10. Insert cutter screw and washer assembly in counterbored in outer end of cutter and turn it counterclockwise into the cutter shaft.
11. Insert wrench in screw head and tighten screw firmly.
12. Remove cutter shaft lock pin.
13. For making rabbet cuts, the cutter guard should be swung up so its bottom (straight) edge is farthest from and parallel to the plane base.
14. Safety First: Make certain the cutter guard is securely locked in the "up" position before making rabbet cuts. If necessary, tighten cutter guard retaining screw to lock guard in the "up" position. Use extra precaution not to contact the plane cutter while making rabbet cuts. When you have completed rabbet cutting, swing guard down so it closes the cutter well opening.

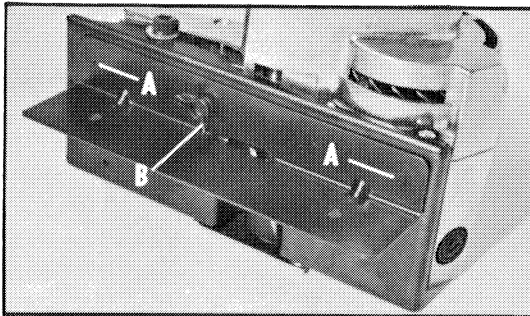


Fig. 6

TO INSTALL FENCE

1. Position fence on plane base so bosses (A) Fig. 6, on fence nestle in the small holes in the base.
2. Insert wing screw (B) thru hole in fence and thread it into the plane base, as shown in Fig. 6.
3. Firmly finger tighten the screw.

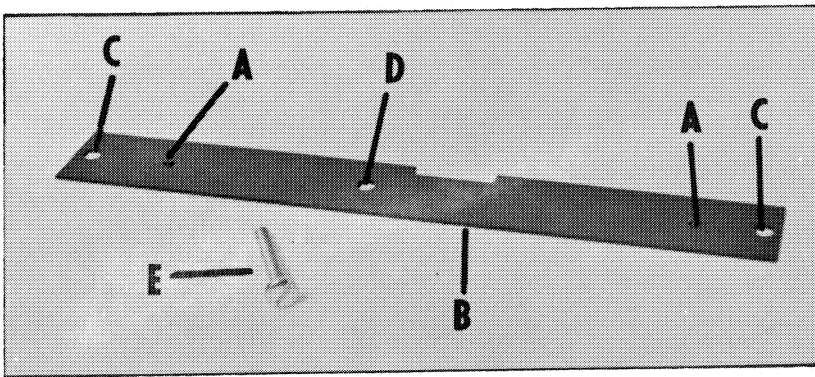


Fig. 7

USING THE ADAPTER PLATE

There may be times when you will want to make special cuts such as rabbets, set and bevel cuts. You can make your own wood block fences to guide the plane for such cuts. The wood fences are attached to the adapter plate Fig. 7, by two small wood screws and the assembly is mounted on the plane base.

1. Cut a wood block about 8-1/8" long, 3/4" thick and of a width such that when one edge of the block is flush with the right edge of the plane base, the distance from the other edge of the block to the left edge of the plane base will be equal to the width of the cut you wish to make. Make sure edges are parallel and square.
2. Lay adapter plate with the two small bosses (A) Fig. 7 up, on the wood block so edge (B) of adapter plate is flush with either edge of the wood block.
3. Insert two small wood screws thru holes (C) Fig. 7 of adapter plate, and screw into the wood block.
4. Using hole (D) in adapter plate, spot drill hole thru wood block. Use a drill bit that will provide a clearance hole for the adapter plate assembly mounting screw.
5. Place the adapter plate assembly on the plane base so bosses (A) Fig. 7, mate with the two holes in the plane base.
6. Insert the adapter plate assembly mounting screw (E) Fig. 7, thru the hole in the wood block and screw it into the tapped hole in the plane base. Tighten screw firmly. The plane is now ready to make the cut of the selected width. The wood block acts as a fence to guide the plane along the edge of the work.

HOW TO HOLD BLOCK PLANE

Fig. 8 shows the correct way to hold the Block Plane. The index finger of the right hand is used to actuate the switch.

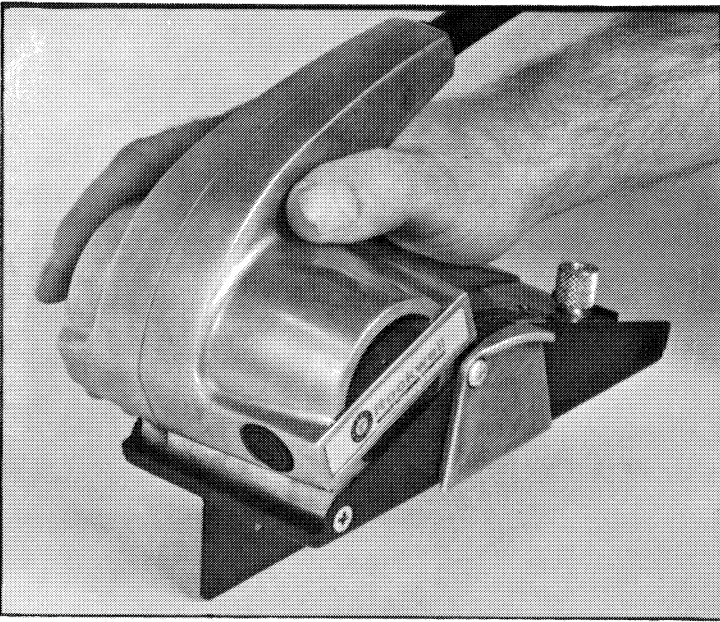


Fig. 8

CAUTION - Due to the unique design of the Block Plane, **RIGHT-HAND OPERATION IS MANDATORY** in order to maintain safe operating conditions. It is intended for the plane to be used with the right hand. The design of this machine is not suitable for operation with the left hand, nor does it provide grasping areas for use as a two handed machine.

BLOCK PLANE APPLICATIONS

Applications of the Block Plane includes:

1. Surface Planing - planing inside of window and door castings flush with wall - planing radiused surfaces - rough planing of wide flat surfaces prior to finish sanding.
2. Edge planing - planing to a scribed line, general edge planing.
3. Door Edges - fitting doors to casing or correcting sticking doors.
4. Cleaning up rough rabbet cuts or trimming rabbets which require clearance.
5. Panel scoring.
6. Planing the undercuts on mitered trim cuts.
7. Making rabbet cuts.
8. Planing shingles.

A WORD ABOUT PLANE CUTTERS

Carbide-tipped plane cutters, when properly cared for, provide extra long cutting service and economy. They are ideal for planing materials such as plywood, hardboard, particle board and many other hard materials which quickly dull high speed steel plane cutters.

It is suggested that carbide-tipped plane cutters be used on the Block Plane, especially for working the above mentioned materials.

Carbide-tipped plane cutters are designed to withstand the forces of normal cutting. However, carbide is a hard, brittle material which, when subjected to bumps, shocks and vibrations, can be easily damaged and its effective cutting life shortened. To obtain maximum satisfactory service for carbide-tipped plane cutters:

1. Never subjected the tip to shock loads. It might crack or shatter.
2. Let the plane get up to full speed before starting a cut.
3. Exert uniform pressure during the cutting operation.
4. Be careful not to hit nails or knots during the cutting operation. This might nick, crack or knock the tip from the cutter body.
5. Remove the cutter for servicing at the slightest sign of a nick or crack.
6. Remove the cutter for servicing whenever poor finish, or the need for increased pressure during the cutting operation indicates the cutting edge is dull.
7. Clean and hone the carbide tips at frequent intervals to maintain keen cutting edges. Remove accumulations of wood dust and wood fluids. Hand hones in convenient sizes, are available. Hone the plane cutter edges with light smooth strokes. Brush out the hone occasionally with kerosene.
8. If the carbide-tipped edges are nicked, or if the cutting edge cannot be restored by honing, have an experienced mechanic regrind the cutter. Use a competent local grinding service, or return the cutter to your nearest Rockwell Service Center or Authorized Rockwell Service Station.
9. Wrap carbide-tipped plane cutters separately for storage when not in use, or store in hole pockets drilled in wood.

MAINTENANCE

KEEP TOOL CLEAN

Periodically blow out all air passages with compressed air. Wear safety glasses while performing this operation. Remove build up grime resulting from working green or sappy woods.

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.

BRUSH INSPECTION

At approximately 100 hours of use, take or send your tool to your nearest Authorized Rockwell Service Station to be thoroughly cleaned and inspected; worn parts replaced, when necessary; re-lubricated with fresh lubricant, if required; reassembled with new brushes; and performance tested.

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.

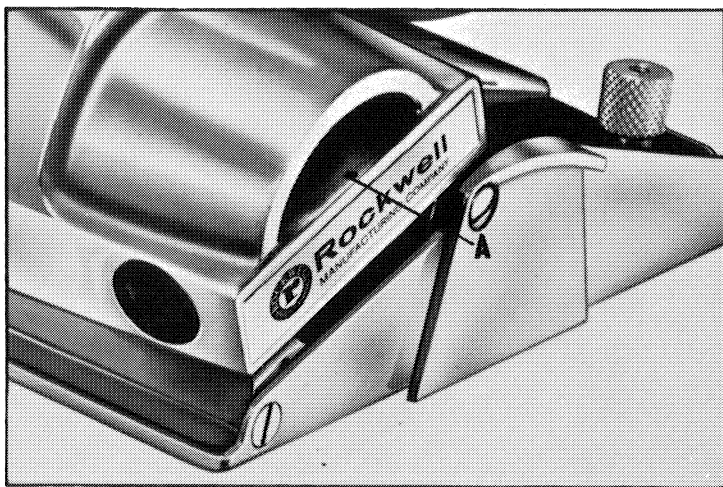


Fig. 9

LUBRICATION

The precision ball bearings on the cutter shaft are the double sealed type and the armature shaft fan end bearing is the double shield type, prelubricated at the time of manufacture with sufficient lubricant to last their lives. They require no further lubrication.

The armature commutator end bearing is of the oil-impregnated bronze type. This bearing should be lubricated after each 25 hours of operation. Add 4 drops of a good grade bearing oil or best grade, non-detergent, SAE20 motor oil, to the oil hole (A) Fig. 9, located directly above the decorative name plate in front of the upper ventilating slot on the left end of the motor housing. Be sure to clean out oil hole before adding oil. **WARNING:** Do not add more than 4 drops of oil each time you lubricate this bearing. If an excess amount is added, some might work onto the armature commutator to cause motor failure.

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 ROCKWELL SERVICE STATION or a ROCKWELL SERVICE CENTER. All repairs made by these agencies are fully guaranteed against defective material and workmanship. We can not 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

The testing of this tool has been accomplished with the following accessories. For safest operation, it is recommended that only these accessories be used with this product.

WARNING: SINCE ACCESSORIES OTHER THAN THOSE LISTED HAVE NOT BEEN TESTED WITH THIS PRODUCT, USE OF SUCH ACCESSORIES COULD BE HAZARDOUS.

43285 Spiral Type Cutter
43282 Carbide-Tipped Cutter
18267 Sharpening Attachment, includes
 42087 Grinding Wheel
18270 Bevel Planing Fence
39190 Steel Carrying Case
48248 Wrench



ALABAMA

Birmingham 35209
Suite 105
131 West Oxmoor Road
Phone: (205) 942-6325

ARIZONA

Phoenix 85017
3004 West Thomas Road
Phone: (602) 269-5617

CALIFORNIA

Los Angeles 90007
2400 South Grand Avenue
Phone: (213) 749-0386

Orange 92668
385 North Anaheim Blvd.
Phone: (714) 634-4111

Sacramento 95818
2828 Q Street
Phone: (916) 452-0228

Santa Clara 95050
2305 De La Cruz Blvd.
Phone: (408) 241-9790

San Diego 92111
7465 Raytheon Road
Phone: (714) 279-2520

San Leandro 94577
3039 Teagarden Street
Phone: (415) 357-9762

Van Nuys 91406
16259 Stagg Street
Phone: (213) 989-1242

COLORADO

Denver 80207
4900 East 39th Avenue
Phone: (303) 388-5803

CONNECTICUT

Manchester (Hartford) 06040
57 Tolland Turnpike
Phone: (203) 646-1078

DISTRICT OF COLUMBIA

Hyattsville, MD. 20781
4811 Kenilworth Avenue
Phone: (301) 779-8080

FLORIDA

Hialeah 33014
16373-75 N. W. 57th Ave.
Phone: (305) 624-2523

Jacksonville 32205
517 Cassat Avenue
Phone: (904) 387-4455

Tampa 33609
4536 W. Kennedy Blvd.
Phone: (813) 877-9585

Orlando 32803
1807 1/2 Winter Park Road
Phone: (305) 644-8100

GEORGIA

Doraville (Atlanta) 30340
3500 McCall Place
Phone: (404) 458-2263

Forest Park (Atlanta) 30050
4017 Jonesboro Road
Phone: (404) 363-8000

HAWAII

Honolulu 96819
3209 Koapaka Street
Phone: (808) 836-2048

ILLINOIS

Melrose Park (Chicago) 60160
4533 North Avenue
Phone: (312) 345-8900

Posen (Chicago) 60469
2515 W 147th Place
Phone: (312) 371-5053

INDIANA

Indianapolis 46268
Park 100 Bldg. No. 6
5317 W 86th Street
Phone: (317) 872-9078

KENTUCKY

Louisville 40218
Buechel Plaza
4160 Bardstown Rd.
Phone: (502) 491-8011

LOUISIANA

Kenner (New Orleans) 70062
2440-0 Veterans Mem. Blvd.
Phone: (504) 469-7363

MARYLAND

Baltimore 21205
4714 Erdman Avenue
Phone: (301) 483-3100

MASSACHUSETTS

Boston 02134
414 Cambridge St. (Allston)
Phone: (617) 782-1700

MICHIGAN

Southfield (Detroit) 48075
18650 W. Eight Mile Road
Phone: (313) 569-4333

Grand Rapids 49506
2750 Birchcrest S.E.
Phone: (616) 949-9040

MINNESOTA

Minneapolis 55429
4315 68th Avenue North
Phone: (612) 561-9080

MISSOURI

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

St. Louis 63139
2348 Hampton Avenue
Phone: (314) 644-3166

NEW JERSEY

Union 07083
945 Ball Avenue
Phone: (201) 964-1730

NEW YORK

New York 10013 (Manhattan)
132 Lafayette Street
Phone: (212) 966-2726

Flushing 11365
175-25 Horace Harding Expwy.
Phone: (212) 225-2040

Syracuse 13224
2740 East Erie Blvd.
Phone: (315) 445-1922

Tonawanda 14150
3191 Eggert Road
Phone: (716) 837-1222

NORTH CAROLINA

Charlotte 28209
4612 South Boulevard
Phone: (704) 525-4410

Greensboro 27406
3005 South Elm
Phone: (919) 274-4604

OHIO

Cincinnati 45215
1433 Glendale-Milford Rd.
Phone: (513) 772-1490

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

Dayton 45439
3050 S. Kettering Blvd.
Phone: (513) 298-5281

Mayfield Heights (Cleveland) 44124
6279 Mayfield Road
Phone: (216) 449-4846

Toledo 43606
2934 Douglas Road
Phone: (419) 473-0962

OKLAHOMA

Oklahoma City 73107
3631 N.W. 23rd Street
Phone: (405) 946-5437

OREGON

Portland 97212
51 N.E. Hancock
Phone: (503) 288-6888

PENNSYLVANIA

Harrisburg 17112
5131 Jonestown Road
Phone: (717) 657-0545

Philadelphia 19120
4433-37 Whitaker Avenue
Phone: (215) 455-7907

Monroeville (Pittsburgh) 15146
Monroeville Mall Annex
Mall Circle Drive
Phone: (412) 247-3600

RHODE ISLAND

East Providence 02914
1009 Waterman Avenue
Phone: (401) 434-3620

TENNESSEE

Knoxville 37919
342 Troy Circle
Phone: (615) 588-3546

Memphis 38116
1004 East Brooks Road
Phone: (901) 332-1353

TEXAS

Dallas 75247
2934 Iron Ridge Street
Phone: (214) 631-1890

Houston 77018
Suite 114
10606 Hempstead Road
Phone: (713) 682-0334

San Antonio 78218
Suite 107
2800 N.E. Loop 410
Phone: (512) 654-1061

UTAH

Salt Lake City 84115
Mail: P.O. Box 15928
2990 S.W. Temple
Phone: (801) 487-4953

VIRGINIA

Norfolk 23502
5335 E. Virginia Beach Blvd.
Phone: (804) 461-8024

Richmond 23230
1705 Dabney Road
Phone: (804) 257-7348

WASHINGTON

Seattle 98101
1918 Minor Avenue
Phone: (206) 622-4576

WISCONSIN

Milwaukee 53222
10700 W. Burleigh Street
Phone: (414) 774-3650

CANADA

ALBERTA

Calgary, Alberta T2G 4B9
4411 Manitoba Road, S.E.
Phone: (403) 287-0462

Edmonton TP5 3X6
10632 169th Street
Phone: (403) 489-5587

BRITISH COLUMBIA

Vancouver, B.C. V5Y 1L4
45 West 7th Avenue
Phone: (604) 879-8622

MANITOBA

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

ONTARIO

Guelph, Ontario N1H 6M7
644 Imperial Road
Phone: (519) 836-4390

London, Ontario N5Z 3L3
317 Adelaide Street, S.
Phone: (519) 681-0890

Mississauga, Ontario L4V 1J2
6463 Northham Drive
Phone: (416) 677-5330

Ottawa, Ontario K2P 0N9
207 Gilmour Street
Phone: (613) 236-7459

QUEBEC

St. Laurent (Montreal), P.O.
H4N 1W2
523 Rue Deslauriers
Phone: (514) 336-8772

Ste-Foy, Quebec G1N 4L5
Suite 202
2022 Rue Lavoisier
Phone: (418) 681-7305

ROCKWELL LIMITED ONE YEAR WARRANTY

Rockwell International 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 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 Rockwell Service Center or Authorized Service Station as listed under "Tools—Electric" in the Yellow Pages of your telephone directory. Proof of purchase may be required. This warranty does not apply to repair or replacement required due to misuse, abuse, normal wear and tear and/or repairs attempted or made by other than our Service Centers or Authorized Service Stations.

To obtain information on warranty performance please write to: Rockwell International, Power Tool Division, 400 North Lexington Avenue, Pittsburgh, Pennsylvania 15208; Attention Mr. Al Larkin, Customer Service Manager. The foregoing obligation is Rockwell's sole liability under this or any implied warranty and under no circumstances shall Rockwell be liable for any incidental or consequential damages. NOTE: Some states do not allow 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.