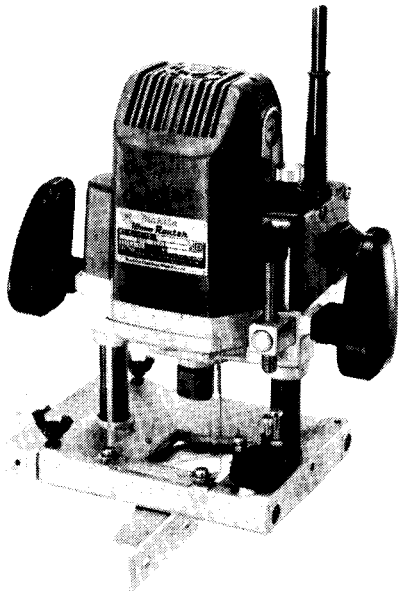
アメリカ

Makita Router

1/2" MODEL 3612B

INSTRUCTION MANUAL



DOUBLE INSULATION

SPECIFICATIONS

Collet chuck capacity	Main body stroke	No load speed	Overall length	Net weight
1/2"	0 — 65 mm (0 — 2-9/16")	23,000 R/min.	287 mm (11-5/16")	5.7 kg (12.7 lbs)

* Manufacturer reserves the right to change specifications without notice.
* Note: Specifications may differ from country to country.

IMPORTANT SAFETY INSTRUCTIONS
(For All Tools)

WARNING: WHEN USING ELECTRIC TOOLS, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE FOLLOWED TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, AND PERSONAL INJURY, INCLUDING THE FOLLOWING:

READ ALL INSTRUCTIONS.

1. KEEP WORK AREA CLEAN. Cluttered areas and benches invite injuries.
2. CONSIDER WORK AREA ENVIRONMENT. Don't use power tools in damp or wet locations. Keep work area well lit. Don't expose power tools to rain. Don't use tool in presence of flammable liquids or gases.
3. KEEP CHILDREN AWAY. All visitors should be kept away from work area. Don't let visitors contact tool or extension cord.
4. STORE IDLE TOOLS. When not in use, tools should be stored in dry, and high or locked-up place — out of reach of children.
5. DON'T FORCE TOOL. It will do the job better and safer at the rate for which it was intended.
6. USE RIGHT TOOL. Don't force small tool or attachment to do the job of a heavy-duty tool. Don't use tool for purpose not intended.
7. DRESS PROPERLY. Don't wear loose clothing or jewelry. They can be caught in moving parts. Rubber gloves and non-skid footwear are recommended when working outdoors. Wear protective hair covering to contain long hair.
8. USE SAFETY GLASSES. Also use face or dust mask if cutting operation is dusty.
9. DON'T ABUSE CORD. Never carry tool by cord or yank it to disconnect from receptacle. Keep cord from heat, oil, and sharp edges.
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 better and safer performance. Follow instructions for lubricating and changing accessories. Inspect tool cords periodically and if damaged, have repaired by authorized service facility. Inspect extension cords periodically and replace if damaged. Keep handles dry, clean, and free from oil and grease.

13. DISCONNECT TOOLS. When not in use, before servicing, and when changing accessories, such as blades, bits, cutters.
14. REMOVE ADJUSTING KEYS AND WRENCHES. Form habit of checking to see that keys and adjusting wrenches are removed from tool before turning it on.
15. AVOID UNINTENTIONAL 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 intended for use outdoors and so marked.
17. STAY ALERT. Watch what you are doing, use common sense. Don't operate tool when you are tired.
18. CHECK DAMAGED PARTS. Before further use of the tool, a guard or other part that is damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for alignment of moving parts, binding of moving parts, breakage of parts, mounting, and any other conditions that may affect its operation. A guard or other part that is damaged should be properly repaired or replaced by an authorized service center unless otherwise indicated elsewhere in this instruction manual. Have defective switches replaced by authorized service center. Don't use tool if switch does not turn it on and off.
19. GUARD AGAINST ELECTRIC SHOCK. Prevent body contact with grounded surfaces. For example; pipes, radiators, ranges, refrigerator enclosures.
20. REPLACEMENT PARTS. When servicing, use only identical replacement parts.

VOLTAGE WARNING: Before connecting the tool to a power source (receptacle, outlet, etc.) be sure the voltage supplied is the same as that specified on the nameplate of the tool. A power source with voltage greater than that specified for the tool can result in SERIOUS INJURY to the user — as well as damage to the tool. If in doubt, DO NOT PLUG IN THE TOOL. Using a power source with voltage less than the nameplate rating is harmful to the motor.

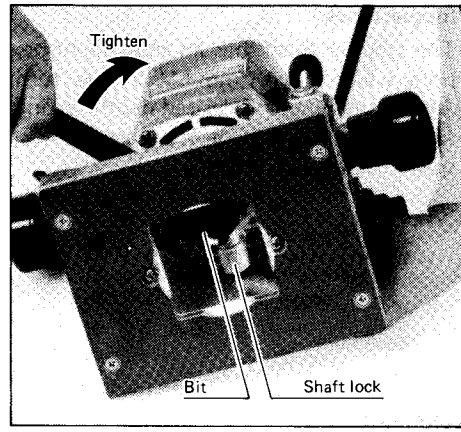
ADDITIONAL SAFETY RULES

1. These bits come fully sharpened. Handle them carefully to prevent injury.
2. Check the bit carefully for cracks or damage before operation. Replace cracked or damaged bit immediately.
3. Avoid cutting nails. Inspect for and remove all nails from the workpiece before operation.
4. Make sure the shaft lock is released before the switch is turned on.
5. Hold the tool firmly with both hands.
6. Keep hands away from rotating parts.
7. Check the bit is not contacting the workpiece before the switch is turned on.
8. Before using the tool on an actual workpiece, let it simply run for several minutes first. Watch for flutter that might be caused by poor installation or a poorly balanced.
9. Be careful of the bit rotating direction and the feed direction.
10. Do not leave tool running. Operate the tool only when hand-held.
11. Always switch off and wait for the bit to come to a complete stop before removing the router from workpiece.
12. Do not touch the bit right after operation, it is extremely hot and could burn your skin.
13. Keep the bit retracted so as not to protrude from the bottom except during actual operation.

SAVE THESE INSTRUCTIONS.

Installing bit

- Loosen the collet nut and insert the bit into the chuck hole. Press the shaft lock and use the wrench to secure the bit carefully. Use the collet sleeve if necessary.



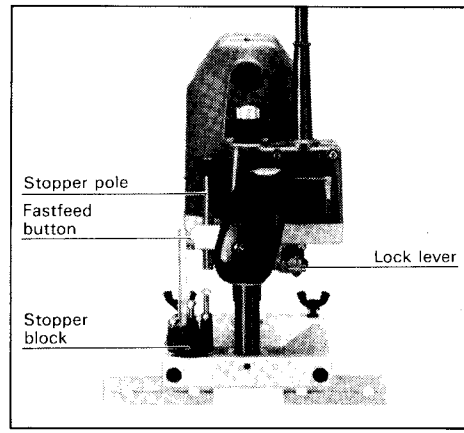
CAUTION:

- Do not tighten the collet chuck without inserting a bit; do not install a small bit without using a collet sleeve. Either can lead to collet chuck breakage.

Adjusting cutting depth

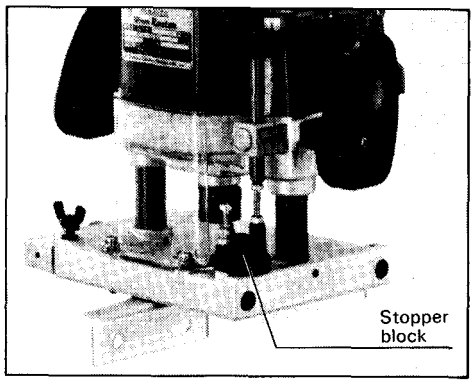
- Release the lock lever and lower the tool to the desired depth. Then pull up on the lock lever to lock. Now adjust the stopper block and pole so that, even if the lock lever is released, the router stops at the uniform depth.

  If you press the fast-feed button on the stopper pole, the pole can be advanced rapidly. Ordinarily the pole moves 1.5 mm (1/16") per turn. Minute depth adjustments can be obtained by raising or lowering the stopper pole.



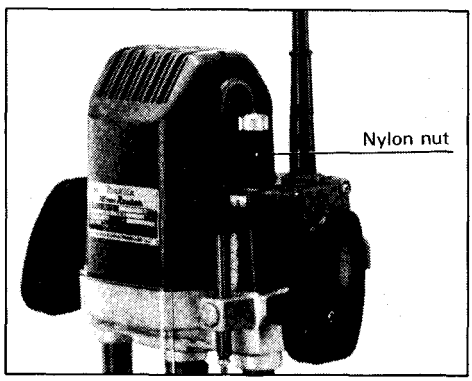
Stopper block

- The stopper block has an adjustment hex bolts which move 1 mm (1/32") per turn. After obtaining the desired depth setting, tighten the hex nut on the bolt with the spanner.



Nylon nut

- By turning the nylon nut, the upper limit of the tool can be adjusted. When the tip of the bit is retracted more than required in relation to the base plate surface, turn the nylon nut to lower the upper limit for more effective routing.



CAUTION:

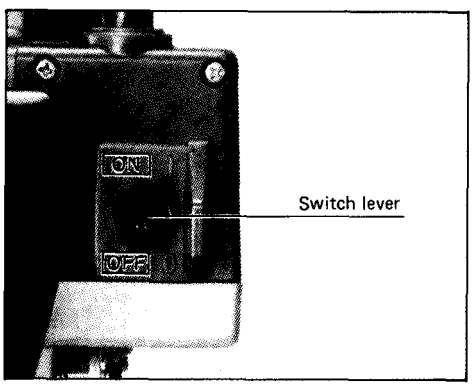
- Do not lower the nylon nut too low or the bit will dangerously protrude.
- Before operating the tool, check to be sure that the router automatically rises to the upper limit.

Switch action

- To start the tool, position the switch lever to "ON" side. To stop, to "OFF" side.

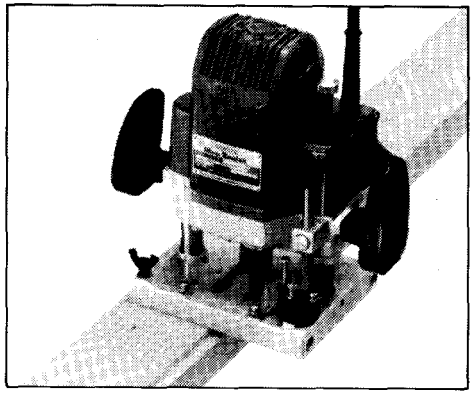
CAUTION

- Prevent accidental starting by making sure the tool is switched off before you plug it in.



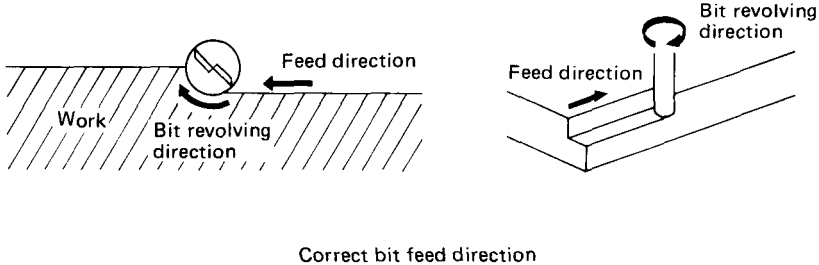
Operation

- After switching on the tool, lower the router, keeping the base plate firmly against the work surface while routing.



CAUTION

- When doing edge routing, the workpiece surface should be on the left side of the bit in the router feed direction or a dangerous kickback may result.

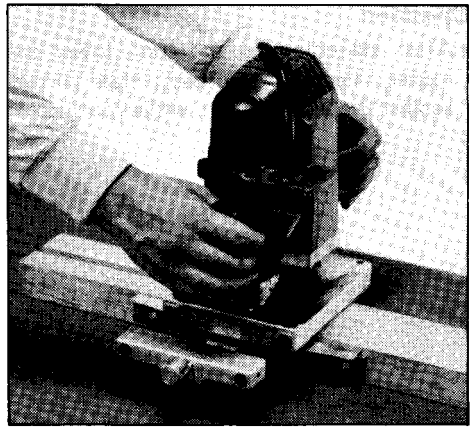


Correct bit feed direction

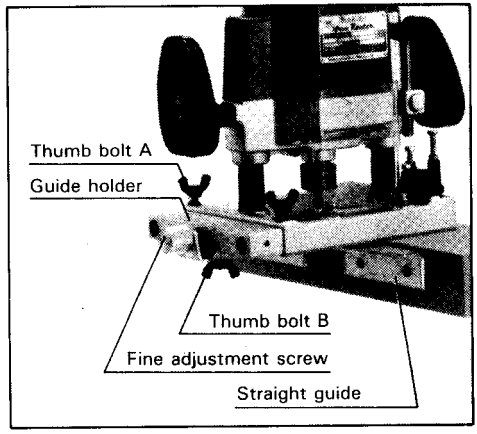
- Adjustment should not be more than 15 mm (5/8") at once when using straight bit.

Straight guide

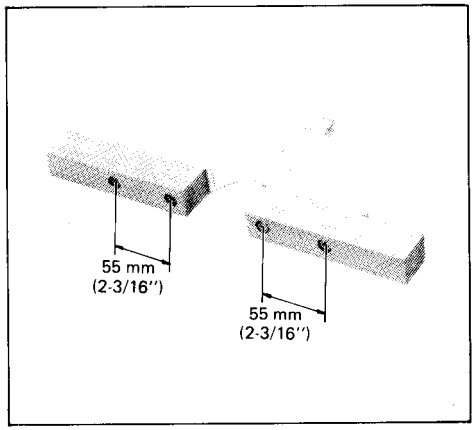
- The straight guide is effectively used for straight cuts when chamfering or grooving. When grooving, the router tends to pull away to the left in relation to the feed direction. Install the straight guide on the right side to assure a good finished cut.



- The straight guide with the guide holder installs on the router by means of the thumb bolts A. To obtain the desired distance between the bit and the straight guide, turn the fine adjustment screw (1.5 mm or 1/16" per turn). Then tighten the thumb bolt B to secure the straight guide in place.

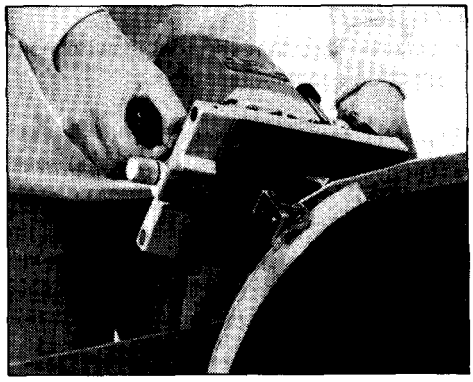


- By bolting larger pieces of wood onto the straight guide, an even larger (wider) guide can be obtained as shown.
  When using a board-jointing bit, attach pieces of wood to the straight guide which have a thickness of more than 15 mm (5/8") so that the bit does not strike the straight guide.

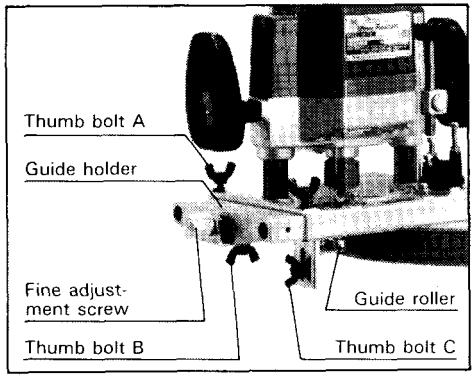


Trimmer guide

- Trimming, inside work and curved cuts in veneers for furniture and the like can be done easily with the trimmer guide. The guide roller rides the curve and assures a fine cut.

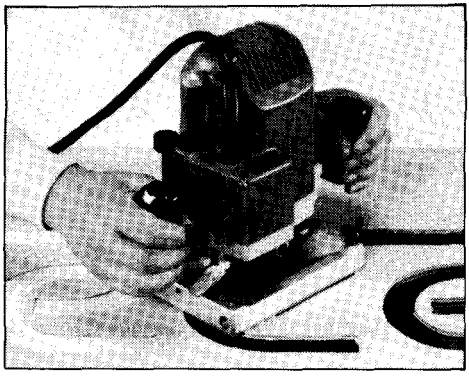


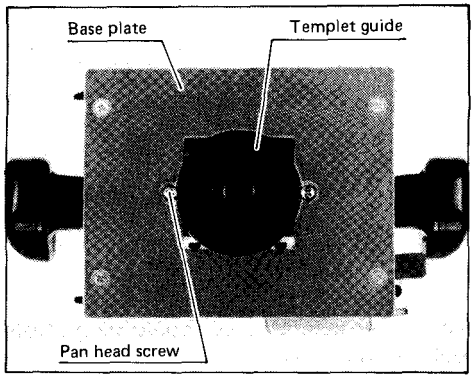
- The trimmer guide can be attached to the guide holder with the thumb bolt B. Loosening the thumb bolt B, the distance between the bit and the guide surface can be adjusted by the fine adjustment screw (1.5 mm or 1/16" per turn). When the thumb bolt C is released, the guide roller can be moved.



Templet guide

- The templet guide provides a sleeve through which the router bit passes, when making exact duplicates of a given pattern (templet). The templet guide is installed by loosening the two panhead screws on the router base, inserting the templet guide and then securing the two screws.



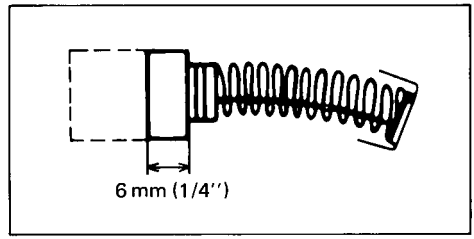


MAINTENANCE

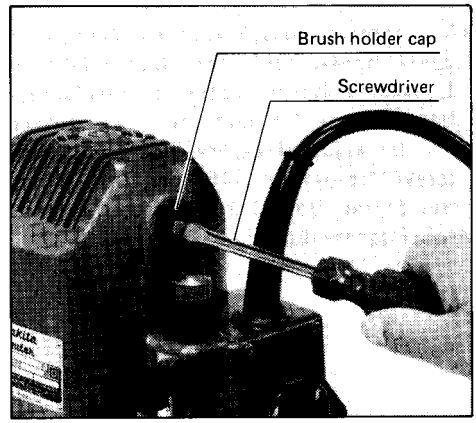
CAUTION:
Always be sure that the tool is switched off and unplugged before attempting to perform inspection and maintenance.

Replacing carbon brushes

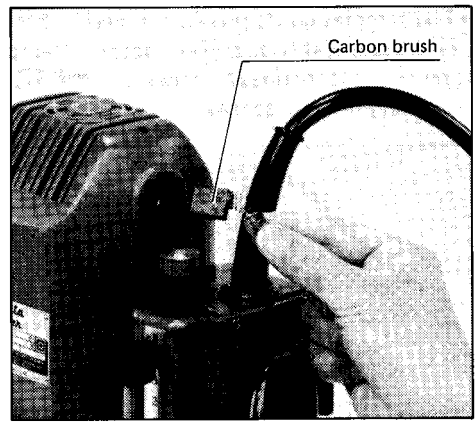
- Remove and check the carbon brushes regularly. Replace when they wear down to about 6 mm (1/4") or less. Keep the brushes clean and free to slip in the holders. Both brushes should be changed at the same time. Use only Makita carbon brushes.



- Use a screwdriver to remove the brush holder cap as shown on the figure.



- Take out the worn brush, insert the new one and secure the brush holder cap.

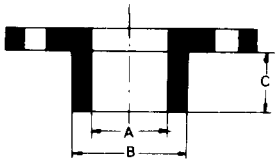


Any other maintenance should be performed by an Authorized Makita Service Center or point of purchase.

ACCESSORIES

CAUTION:
These accessories or attachments are recommended for use with your Makita tool specified in this manual. The use of any other accessories or attachments might present a risk of injury to persons. The accessories or attachments should be used only in the proper and intended manner.

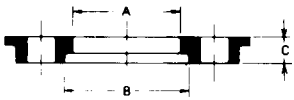
Templet guide
Used for finishing a large quantity of articles of complicated shapes with the use of a templet.



(mm)

Part No.	Templet guide	A	B	C
164379-4	10	7.7 (19/64")	9.5 (3/8")	11.5 (29/64")
164775-6	11	9 (23/64")	11 (7/16")	13 (33/64")
164776-4	13	11 (7/16")	12.7 (1/2")	13 (33/64")
164835-4	16	14.5 (37/64")	16 (5/8")	13 (33/64")
164393-0	20	18 (45/64")	20 (25/32")	13 (33/64")
164470-8	27	24 (15/16")	27 (1-1/16")	13 (33/64")
163080-8	29	25 (63/64")	29 (1-9/64")	15 (19/32")
164471-6	30	27 (1-1/16")	30 (1-3/16")	13 (33/64")
164472-4	40	37 (1-29/64")	40 (1-37/64")	11.5 (29/64")

Templet guide adapter



(mm)

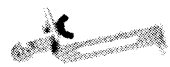
Part No.	A	B	C
321492-3	30 (1-3/16")	35 (1-3/8")	7 (9/32")

(This adapter allows use of B & D, Stanley and Rockwell templet guide.)

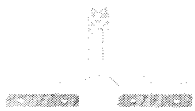
Collet sleeve
Use a sleeve which fits for the diameter of the bit shank.

Size	Part No.	Size	Part No.
3/8"	763805-6	1/4"	763803-0

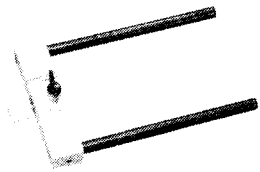
Trimmer guide
(Part No. 123022-4)



Straight guide
(Part No. 342428-9)



Guide holder
(Part No. 122256-6)

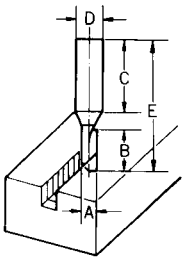


Wrench 24
(Part No. 781210-5)

Wrench 8
(Part No. 781213-9)

Bits

STRAIGHT – Single Flute



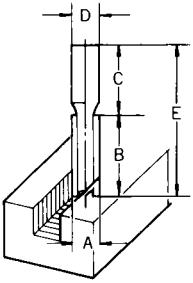
CARBIDE TIPPED

PART NO.	A	B	C	D	E
733002-0A	3/8	1	1-1/2	1/2	2-3/4
733002-4A	1/2	1-1/4	1-3/8	1/2	2-7/8

HIGH SPEED STEEL

PART NO.	A	B	C	D	E
733232-6A	1/8	5/16	1-1/8	1/4	1-5/8

STRAIGHT – 2 Flute



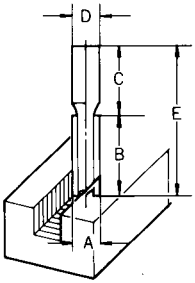
CARBIDE TIPPED

PART NO.	A	B	C	D	E
733003-2A	3/16	7/16	1-3/8	1/4	2
733003-4A	1/4	3/4	1-3/16	1/4	2-1/8
733003-8A	5/16	1	1-1/8	1/4	2-3/16

HIGH SPEED STEEL (STRAIGHT – 2 Flute)

PART NO.	A	B	C	D	E
733233-4A	5/16	7/8	1-3/16	1/4	2-1/8
733234-2A	1/2	7/8	1-1/8	1/4	2-1/8

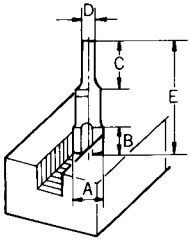
STRAIGHT – 2 Flute, 1/2" Shank



CARBIDE TIPPED

PART NO.	A	B	C	D	E
733005-4A	3/8	1	1-1/4	1/2	2-1/2
733005-6A	1/2	1-1/4	1-7/16	1/2	2-7/8
733005-8A	1/2	1-1/2	1-1/4	1/2	3
733006-4A	3/4	1-1/4	1-1/4	1/2	2-1/2
733006-6A	7/8	1-1/4	1-3/16	1/2	2-1/2
733006-8A	1	1-1/4	1-3/16	1/2	2-1/2

HINGE MORTISING



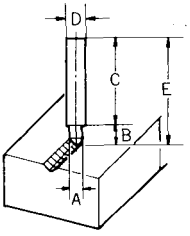
CARBIDE TIPPED

PART NO.	A	B	C	D	E
733006-9A	1/2	1/2	1-1/16	1/4	1-13/16

HIGH SPEED STEEL

PART NO.	A	B	C	D	E
733235-0A	1/2	1/2	3/4	1/4	1-15/16

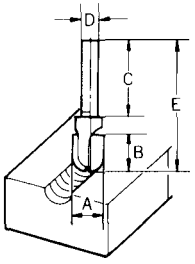
VEINING – Single Flute



SOLID CARBIDE

PART NO.	A	B	C	D	E
733007-8A	3/16	7/32	1-1/4	1/4	1-1/2

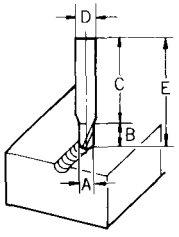
ROUND NOSE



CARBIDE TIPPED

PART NO.	A	B	C	D	E
733008-2A	1/4	15/32	1-1/4	1/4	1-7/8
733008-4A	3/8	9/16	1-1/4	1/4	2
733008-6A	1/2	11/16	1-1/4	1/4	2-3/16
733008-8A	5/8	11/16	1-1/4	1/4	2-1/4
733009-0A	3/4	13/16	1-1/4	1/4	2-3/8

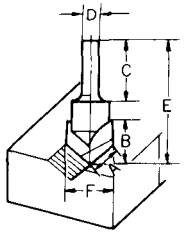
CORE BOX



HIGH SPEED STEEL

PART NO.	A	B	C	D	E
733238-2A	1/4	1/4	1-3/16	1/4	1-1/2

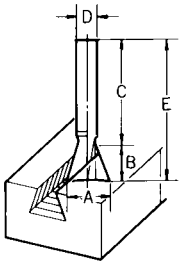
VEE GROOVING



CARBIDE TIPPED

PART NO.	A	B	C	D	E	F
733009-2A	1/4	1/2	1-3/16	1/4	2	3/8
733009-4A	7/16	3/4	15/16	1/4	2	5/8

14° DOVE TAIL



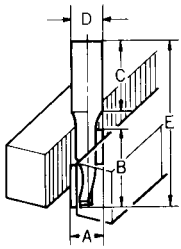
CARBIDE TIPPED

PART NO.	A	B	C	D	E
733009-6A	1/2	1/2	1-1/4	1/4	1-7/8

HIGH SPEED STEEL

PART NO.	A	B	C	D	E
733239-6A	1/2	1/2	1-3/8	1/4	2

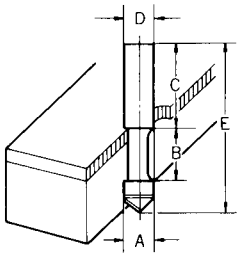
STAGGER TOOTH



CARBIDE TIPPED

PART NO.	A	B	C	D	E
733007-0A	3/8	1-1/2	1-1/4	1/2	3

PANEL PILOT



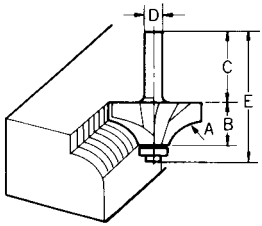
CARBIDE TIPPED

PART NO.	A	B	C	D	E
733030-4A	3/8	1	1	3/8	2-1/2
733030-6A	1/2	1 1/8	1-1/2	1/2	3-1/4

HIGH SPEED STEEL

PART NO.	A	B	C	D	E
733236-0A	1/4	3/4	1	1/4	2-7/16

CORNER ROUNDING



CARBIDE TIPPED – Ball Bearing Pilot

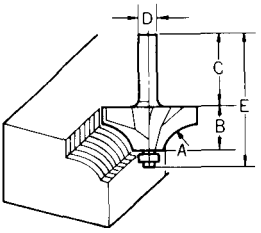
PART NO.	A	B	C	D	E
733120-0A	3/16	3/8	1-1/4	1/4	1-15/16
733120-2A	1/4	1/2	1-1/4	1/4	2
733120-4A	5/16	1/2	1-1/4	1/4	2-1/16
733120-6A	3/8	5/8	1-1/4	1/4	2-1/8
733120-8A	1/2	3/4	1-1/4	1/4	2-1/4
733121-0A	3/8	5/8	1-1/2	1/2	2-3/8
733121-2A	1/2	3/4	1-1/2	1/2	2-1/2

REPLACEMENT BEARING – NO. 733132-4A

HIGH SPEED STEEL – Solid Pilot

PART NO.	A	B	C	D	E
733240-2A	1/4	1/2	1	1/4	1-3/4
733240-6A	3/8	5/8	1	1/4	1-7/8

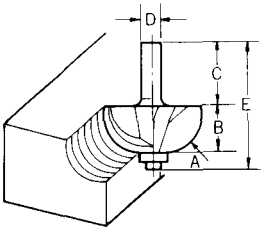
BEADING



CARBIDE TIPPED – Ball Bearing Pilot

PART NO.	A	B	C	D	E
733121-4A	3/16	3/8	1-1/4	1/4	1-15/16
733121-6A	1/4	1/2	1-1/4	1/4	2
733121-8A	5/16	1/2	1-1/4	1/4	2-1/16
733122-0A	3/8	5/8	1-1/4	1/4	2-1/8
733122-2A	1/2	3/4	1-1/4	1/4	2-1/4

COVE



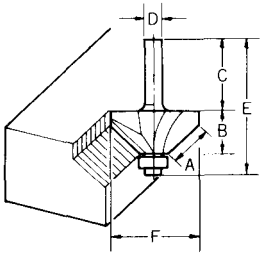
CARBIDE TIPPED – Ball Bearing Pilot

PART NO.	A	B	C	D	E
733122-6A	1/4	3/8	1	1/4	1-5/8
733122-8A	3/8	1/2	1	1/4	1-3/4
733123-0A	1/2	5/8	1	1/4	1-7/8
REPLACEMENT BEARING – NO. 733132-2A					

HIGH SPEED STEEL – Solid Pilot

PART NO.	A	B	C	D	E
733242-6A	1/4	1/2	1	1/4	1-3/4
733242-8A	3/8	3/4	1	1/4	2-1/32

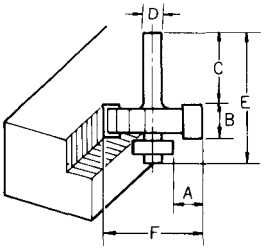
45° CHAMFERING



CARBIDE TIPPED – Ball Bearing Pilot

PART NO.	A	B	C	D	E	F
733124-4A	1/2	1/2	1-1/4	1/4	2-1/4	1-3/16
REPLACEMENT BEARING – NO. 733132-4A						

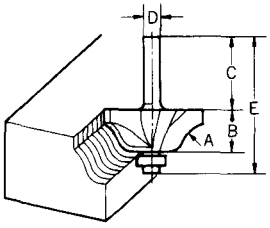
RABBETING



CARBIDE TIPPED – Ball Bearing Pilot

PART NO.	A	B	C	D	E	F
733124-2A	3/8	1/2	1-7/16	1/4	2-1/4	1-1/4
REPLACEMENT BEARING – NO. 733132-4A						

ROMAN OGEE

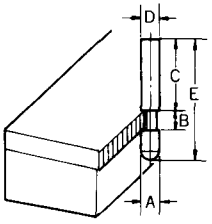


CARBIDE TIPPED – Ball Bearing Pilot

PART NO.	A	B	C	D	E
733123-2A	5/32	15/32	1-1/4	1/4	2
733123-4A	1/4	21/32	1-1/4	1/4	2-1/8

REPLACEMENT BEARING – NO. 733132-2A

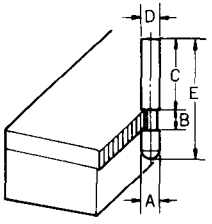
FLUSH TRIMMER – Self Piloting



SOLID CARBIDE

PART NO.	A	B	C	D	E
733128-0A	1/4	1/4	1-1/16	1/4	1-9/16

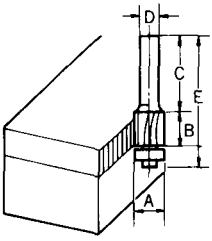
7° BEVEL TRIMMER – Self-Piloting



SOLID CARBIDE

PART NO.	A	B	C	D	E
733128-2A	3/16	1/4	1-1/16	1/4	1-9/16

2 FLUTE FLUSH TRIMMER

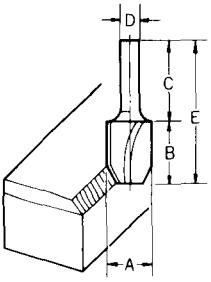


CARBIDE TIPPED

PART NO.	A	B	C	D	E
733128-8A	3/8	1	1-1/4	1/4	2-1/16
733128-9A	1/2	1/2	1-1/4	1/4	2-1/16
733129-0A	1/2	1	1-1/4	1/4	2-5/8

3/8" REPLACEMENT BEARING – NO. 733132-2A
1/2" REPLACEMENT BEARING – NO. 733132-4A

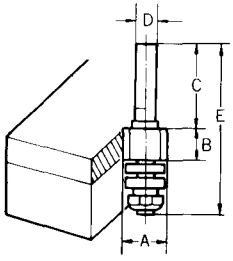
COMBINATION FLUSH/22° BEVEL TRIMMER



CARBIDE TIPPED

PART NO.	A	B	C	D	E
733128-6A	7/16	1/2	1-1/4	1/4	1-3/4

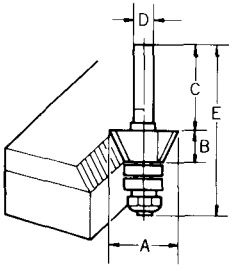
3 FLUTE FLUSH TRIMMER ASSEMBLY – Self Piloting



SOLID CARBIDE CUTTER

PART NO.	A	B	C	D	E
733129-2A	5/8	3/8	1-1/4	1/4	2-3/8
REPLACEMENT BEARING – NO. 733132-6A					

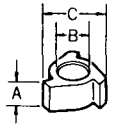
3 FLUTE 22° BEVEL TRIMMER ASSEMBLY – Self Piloting



SOLID CARBIDE CUTTER

PART NO.	A	B	C	D	E
733129-4A	5/8	3/8	1-1/4	1/4	2-3/8
REPLACEMENT BEARING – NO. 733132-6A					

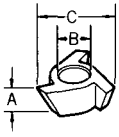
3 FLUTE FLUSH REPLACEMENT CUTTER



SOLID CARBIDE

PART NO.	A	B	C
733129-6A	3/8	1/4	5/8
FOR FLUSH TRIMMER ASSEMBLY NO. 733129-2A			

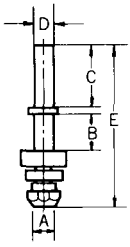
3 FLUTE 22° BEVEL REPLACEMENT CUTTER



SOLID CARBIDE

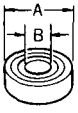
PART NO.	A	B	C
733129-8A	3/8	1/4	7/8
FOR BEVEL TRIMMER ASSEMBLY NO. 733129-4A			

1/4" REPLACEMENT ARBOR



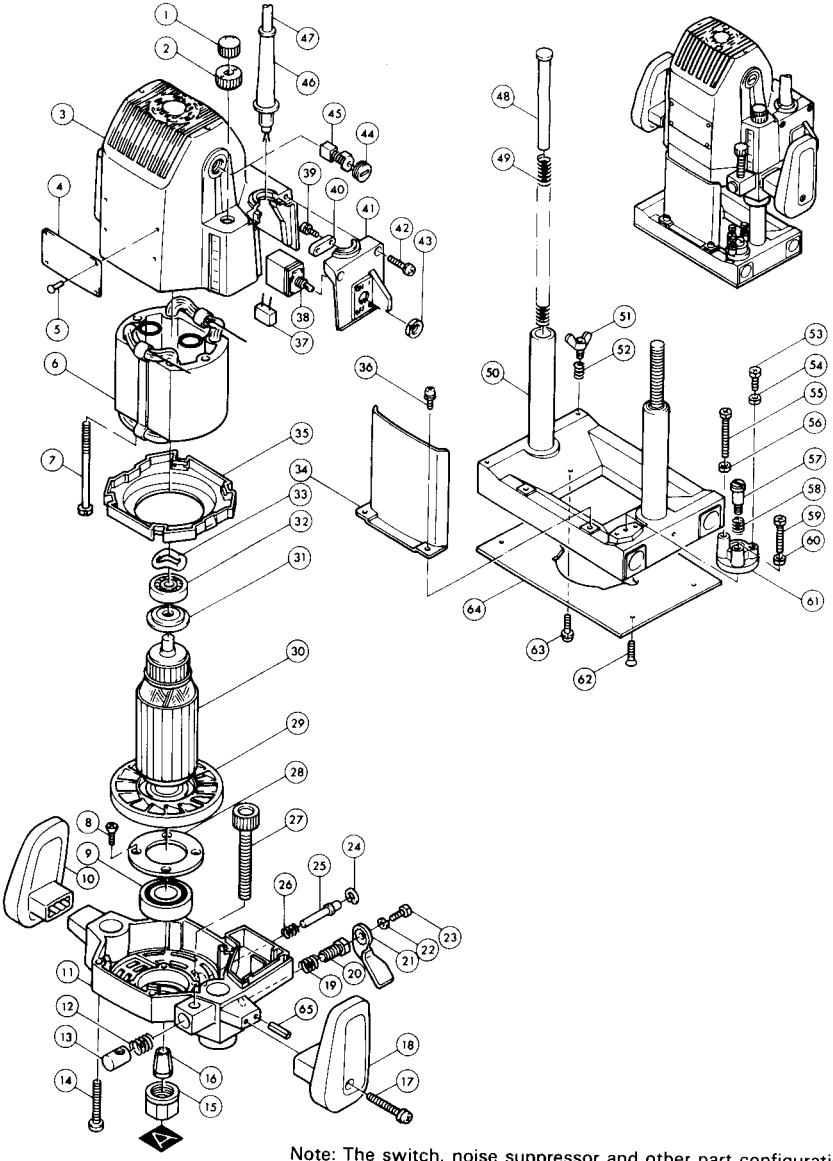
PART NO.	A	B	C	D	E
733131-2A	1/4	3/8	1-1/4	1/4	2-3/8
FOR FLUSH TRIMMER ASSEMBLY NO. 733129-2A AND NO. 733129-4A					

BALL BEARING PILOT



PART NO.	A	B
733132-2A	3/8 O.D.	1/8 I.D.
733132-4A	1/2 O.D.	3/16 I.D.
733132-6A	5/8 O.D.	1/4 I.D.

12 mm (1/2") ROUTER
Model 3612B



Note: The switch, noise suppressor and other part configurations may differ from country to country.

ITEM NO.	NO. USED	DESCRIPTION
MACHINE		
1	1	Nut M10
2	1	Nylon Nut M10
3	1	Motor Housing
4	1	Name Plate
5	4	Rivet 0-5
6	1	FIELD ASSEMBLY
7	2	Hex. Bolt M5x85 (With Washer)
8	4	Countersunk Head Screw M4x14 (With Washer)
9	1	Ball Bearing 2012LLB
10	1	Knob L
11	1	Motor Bracket
12	1	Compression Spring 10
13	1	Half Nut
14	4	Pan Head Screw M5x40 (With Washer)
15	1	Collet Nut
16	1	Collet Cone
17	2	Pan Head Screw M6x40 (With Washer)
18	1	Knob R
19	1	Compression Spring 10
20	1	Set Bolt M10
21	1	Lock Lever
22	1	Spring Washer 5
23	1	Hex. Bolt M5x12
24	1	Retaining Ring R-12
25	1	Pin 6
26	1	Compression Spring 7
27	1	Screw M10x77
28	1	Bearing Retainer 50
29	1	Fan 92
30	1	ARMATURE ASSEMBLY (With Item 9 & 29 - 32)
31	1	Insulation Washer
32	1	Ball Bearing 6200LB
33	1	Wave Washer 20
34	2	Pan Head Screw M5x12 (With Washer)
35	1	Baffle Plate
36	1	Chip Deflector
37	1	Noise Suppressor
38	1	Switch
39	2	Pan Head Screw M4x14 (With Washer)
40	1	Strain Relief
41	1	Switch Cover
42	2	Pan Head Screw M4x20 (With Washer)
43	1	Hex. Nut
44	2	Brush Holder Cap
45	2	Carbon Brush
46	1	Cord Guard
47	1	Cord
48	1	Pole
49	2	Compression Spring 11
50	1	Base
51	2	Wing Bolt M6x15
52	2	Compression Spring 9
53	1	Hex. Bolt M5x16
54	1	Hex. Nut M5
55	1	Hex. Bolt M5x40
56	1	Hex. Nut M5
57	1	Screw M6
58	1	Compression Spring 12
59	1	Hex. Bolt M5x28
60	1	Hex. Nut M5
61	1	Stopper
62	2	Pan Head Screw M5x10 (With Washer)
63	4	Countersunk Head Screw M4x8
64	1	Base Plate
65	2	Spring Pin 5-18

Note: The switch, noise suppressor and other part specifications may differ from country to country.

MAKITA LIMITED ONE YEAR WARRANTY

Warranty Policy

Every Makita tool is thoroughly inspected and tested before leaving the factory. It is warranted to be free of defects from workmanship and materials for the period of ONE YEAR from the date of original purchase. Should any trouble develop during this one-year period, return the COMPLETE tool, freight prepaid, to one of Makita's Factory or Authorized Service Centers. If inspection shows the trouble is caused by defective workmanship or material, Makita will repair (or at our option, replace) without charge.

This Warranty does not apply where:

- repairs have been made or attempted by others;
- repairs are required because of normal wear and tear;
- The tool has been abused, misused or improperly maintained;
- alterations have been made to the tool.

IN NO EVENT SHALL MAKITA BE LIABLE FOR ANY INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES FROM THE SALE OR USE OF THE PRODUCT. THIS DISCLAIMER APPLIES BOTH DURING AND AFTER THE TERM OF THIS WARRANTY.

MAKITA DISCLAIMS LIABILITY FOR ANY IMPLIED WARRANTIES, INCLUDING IMPLIED WARRANTIES OF "MERCHANTABILITY" AND "FITNESS FOR A SPECIFIC PURPOSE," AFTER THE ONE-YEAR TERM OF THIS WARRANTY.

This Warranty gives you specific legal rights, and you may also have other rights which vary from state to state. 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. Some states do not allow limitation on how long an implied warranty lasts, so the above limitation may not apply to you.

Makita Electric Works, Ltd.
11-8, 3-chome, Sumiyoshi-cho, Anjo, Aichi 446, Japan

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