

Model 99552

ROUTER INLAY BUSHING/BIT

INSTRUCTIONS AND PRECAUTIONS

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SAVE THESE INSTRUCTIONS. READ ALL PRECAUTIONS AND INSTRUCTIONS.

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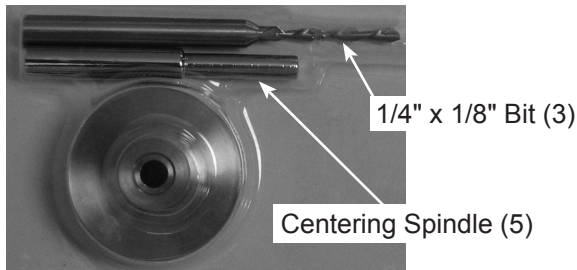
For technical questions or replacement parts, please call 1-800-444-3353.

SPECIFICATIONS

Template Guide Face w/Snap-On Brass Bushing	1-3/8"dia.x 1 Thick
Knurled Locking Ring	5/16"H x 1-3/8"OD x 1-1/8"ID
Router Bit	3-1/8"L x 1/4" Shank - Down Cut

UNPACKING

When unpacking, make sure that the item is intact and undamaged. If any parts are missing or broken, please call Harbor Freight Tools at the number shown on the cover of this document as soon as possible.



IMPORTANT SAFETY INFORMATION

Assembly Precautions

1. Assemble only according to these instructions. Improper assembly can create hazards.

2. Wear ANSI-approved safety goggles and heavy-duty work gloves during assembly.
3. Keep assembly area clean and well lit.
4. Keep bystanders out of the area during assembly.
5. Do not assemble when tired or when under the influence of drugs or medication.

Use Precautions

1. Keep out of reach of children.

WARNING: The brass components of this product contain lead, a chemical known to the State of California to cause birth defects (or other reproductive harm). (California Health & Safety code § 25249.5, *et seq.*)

2. Use for intended purpose(s) only.
3. Inspect before use; do not use if parts loose or damaged.
4. Maintain product labels and nameplates. These carry important safety information. If unreadable or missing, contact Harbor Freight Tools for a replacement.

ASSEMBLY INSTRUCTIONS



Read the **ENTIRE IMPORTANT SAFETY INFORMATION** section at the beginning of this document including all text under subheadings therein before set up or use of this product.

- Place router on benchtop upside down, with the base facing up. Although not required, a plunge router is recommended.

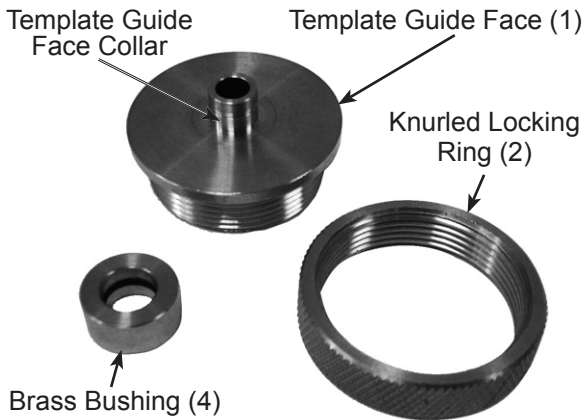


Fig. 1

- Unscrew the knurled Locking Ring (2) from the Template Guide Face (1). A "collar" is a part of the Template Guide Face which is used to route the inlay.
- Place the threaded part of the Template Guide Face (1) through the hole at the center of the Router base and tighten the Locking Ring (2).

OPERATING INSTRUCTIONS

- Inlay has two basic parts:
 - The routed recess which receives the wood inlay. The depth of the recess equals the thickness of the inlay material.
 - The wood inlay, usually made from 1/8" thin material, to be placed into the field.
- Temporarily attach the prepared template to the material to receive the inlay operation. This is usually double-stick tape.
- Place the router on the template with the bushing pressing against the edge of the template.
- With the Snap-On Brass Bushing (4) installed on the Template Guide (1) collar, turn the router on and plunge the router bit (if using a plunge router) into the work.
- Carefully run the router around the template, carefully keeping the Brass Bushing in contact with the template, until the router bit gets back to the starting point,
- Turn the router off and let the bit stop spinning before lifting the router from the work.

Record Serial Number Here: _____

Note: If product has no serial number, record month and year of purchase instead.

Note: Some parts are listed and shown for illustration purposes only, and are not available individually as replacement parts.

- Temporarily attach the same template onto the thinner inlay material, which is usually attached to a thicker substrate of soft wood such as pine.
- Remove the Snap-On Brass Bushing (4) and repeat Steps 5 and 6, with the bushing off.
- The inlay will fit precisely into the recess.

NOTE: Refer to woodworking books or magazines for further information.

PLEASE READ THE FOLLOWING CAREFULLY

THE MANUFACTURER AND/OR DISTRIBUTOR HAS PROVIDED THE PARTS LIST AND ASSEMBLY DIAGRAM IN THIS DOCUMENT AS A REFERENCE TOOL ONLY. NEITHER THE MANUFACTURER OR DISTRIBUTOR MAKES ANY REPRESENTATION OR WARRANTY OF ANY KIND TO THE BUYER THAT HE OR SHE IS QUALIFIED TO MAKE ANY REPAIRS TO THE PRODUCT, OR THAT HE OR SHE IS QUALIFIED TO REPLACE ANY PARTS OF THE PRODUCT. IN FACT, THE MANUFACTURER AND/OR DISTRIBUTOR EXPRESSLY STATES THAT ALL REPAIRS AND PARTS REPLACEMENTS SHOULD BE UNDERTAKEN BY CERTIFIED AND LICENSED TECHNICIANS, AND NOT BY THE BUYER. THE BUYER ASSUMES ALL RISK AND LIABILITY ARISING OUT OF HIS OR HER REPAIRS TO THE ORIGINAL PRODUCT OR REPLACEMENT PARTS THERETO, OR ARISING OUT OF HIS OR HER INSTALLATION OF REPLACEMENT PARTS THERETO.

PARTS LIST & ASSEMBLY DIAGRAM

Part	Description	Qty.
1	Template Guide Face	1
2	Knurled Locking Ring	1
3	Router Bit - 1/4 x 1/8 - Carbide (Not shown)	1
4	Snap-On Brass Bushing	1
5	Centering Spindle	1