



PIPE TOOLS & VISES
SINCE 1896

Cordless Power Pipe Beveler Instructions

Reed's Adjustable Beveler Attachment is designed for use ONLY with the Bosch 18V cordless die grinder with a 4.0 Amp Hour Lithium-Ion battery. There are two versions of the CPB. The 04640 is used to bevel the outside diameter and the 04643 is used to bevel the interior diameter. The only difference between the beveler models are the shrouds.

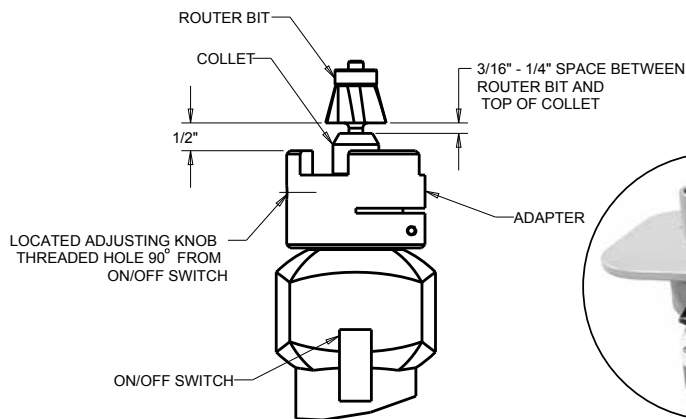
ASSEMBLY INSTRUCTIONS

- The Reed Adjustable Beveler Attachment is shipped unassembled and must be assembled and mounted to the grinder. See Assembly Diagrams.
 - Guide Plate, Guard and Adjusting Ring (Guide Plate Assembly) are assembled at Reed. Tool user must mount the Router Bit, Adaptor and Guide Plate Assembly onto the grinder.
- Be sure the battery has been removed from the grinder.
 - Remove wax protective coating on the RBIT1 router bit.
 - Place the RBIT1 router bit into the grinder collet.
 - Position the bottom of the bit's cutting blades $3/16'' - 1/4''$ above the top of the grinder collet and tighten the collet with

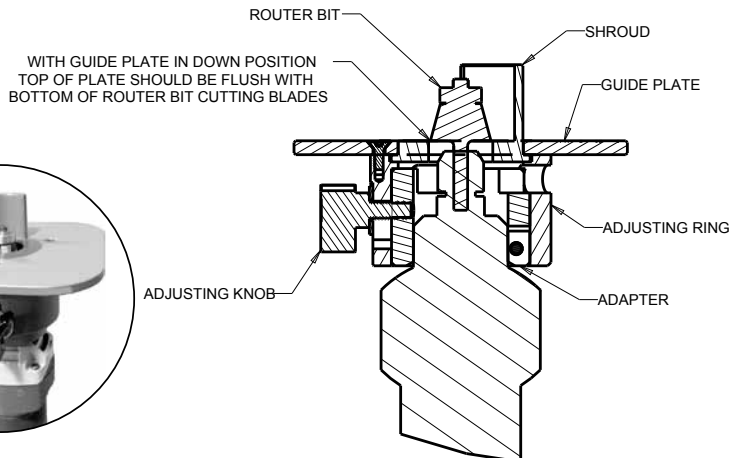
- the provided wrenches. Be sure to firmly tighten the collet to prevent the router bit from coming loose while operating and causing damage or injury.
- Place the adaptor over the end of the grinder with the three cutouts facing up and the thumb screw hole 90° to the left of the grinder's on/off switch.
 - Position the top of the adaptor $1/2''$ below the bottom of the bit's cutting blades and tighten the clamping screw on the adaptor.
 - Place the guide plate assembly on to the adaptor and slide it all the way to the bottom. The top of the guide plate should be flush with the bottom of the bit's cutting blades. If not, readjust the position of the adaptor until the guide plate and router bit are flush.
 - Place the adjusting knob screw and washer into the slot of the adjusting ring and the tapped hole in the adaptor.
 - Adjust the guide plate to the desired length of bevel and tighten the adjusting knob screw.



ASSEMBLY DIAGRAM 1




ASSEMBLY DIAGRAM 2



READ AND UNDERSTAND ALL SAFETY WARNINGS AND INSTRUCTIONS, INCLUDING BOSCH GRINDER AND BATTERY CHARGER WARNINGS AND INSTRUCTIONS. FAILURE TO FOLLOW ALL WARNINGS AND INSTRUCTION LISTED MAY RESULT IN ELECTRIC SHOCK, FIRE AND/OR SERIOUS PERSONAL INJURY.

PERSONAL SAFETY

- Stay alert,** watch what you are doing and use common sense when operating a power tool. Do not use tool while tired or under the influence of drugs, alcohol, or medication. A moment of inattention while operating power tools may result in serious personal injury.
- Dress properly.** Do not wear loose clothing or jewelry. Contain long hair. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewelry, or long hair can be caught in moving parts.
- Always wear eye protection.** 

OPERATING INSTRUCTIONS

This tool is to be used on plastic pipe only. To adjust depth of chamfer, loosen the adjusting knob and slide the guide plate up or down until the required amount of the router bit is exposed above the guide plate and tighten the adjusting knob. Turn on grinder and place guide plate flat against the end of pipe and slowly bring the router bit against edge of pipe until the bearing at the end of the bit is contacting the pipe. Slowly rotate the beveler counterclockwise for the ID beveler shroud and clockwise for the OD beveler shroud around the pipe being sure to keep the bearing in contact with pipe. A second quick pass around the pipe may be needed if the bevel is not smooth. This can happen if the guide plate was not kept perpendicular to the pipe and the bearing on the router bit was not kept against the pipe.

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QUALITY
& Service
that Last a Lifetime

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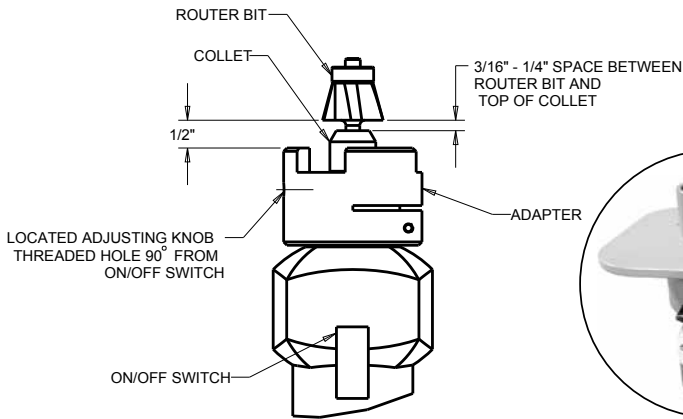
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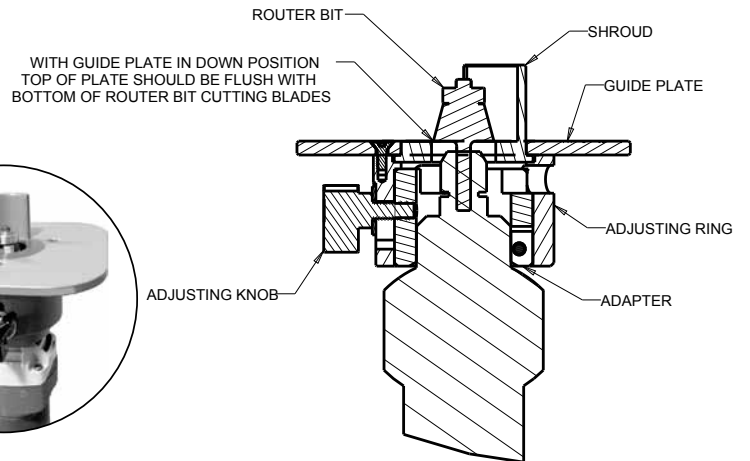


RB1

ASSEMBLY DIAGRAM 1



ASSEMBLY DIAGRAM 2



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