

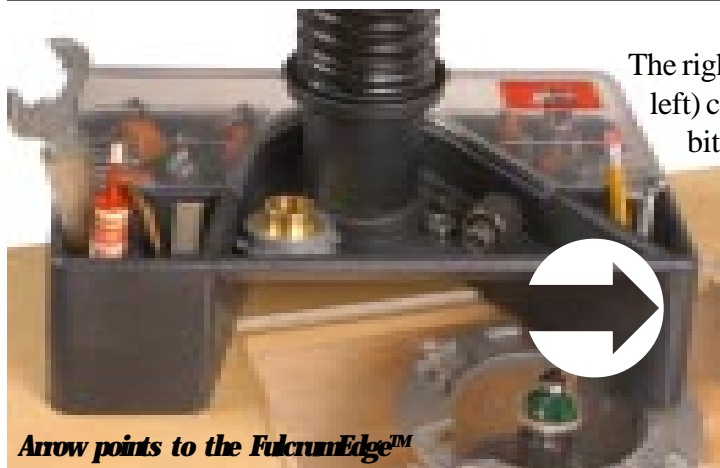
# FulcrumEdge™

## How to use



Router: Fulcrum Edge

WB-R-006



**Arrow points to the FulcrumEdge™**

The right front edge of the DustSucker&More!™ (see arrow to the left) can be used as a starter pin or fulcrum pin when using router bits with a bearing to guide the wood. The purpose of a starter pin is to reduce or prevent kick back from the router bit during the initial contact. You insert a 1/4" diameter carriage bolt (not provided) into the hole in the right front pocket to engage a hole drilled in your router mounting plate. Once you insert the bolt the DustSucker&More!™ can



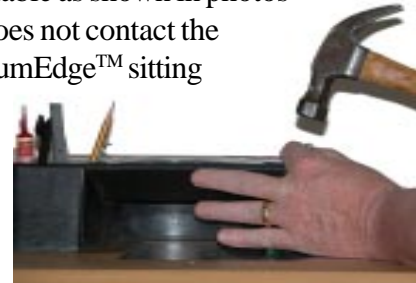
**Carriage bolt assembly inserted through right pocket hole into mounting plate.**

rotate around this bolt but it will resist movement in other directions.

To locate and to drill the 1/4" diameter hole: (1) unplug the router; (2) place the DustSucker&More!™ on the router table as shown in photos so that your largest diameter router bit does not contact the DustSucker&More!™ and with the FulcrumEdge™ sitting slightly behind the bearing; (3) put a 1/4" diameter drill bit (not provided) into the hole in the right pocket and tap it lightly with a hammer to mark where to drill the hole; (4) drill the 1/4" diameter hole where you marked; (5) put two nuts on a 4" long 1/4" diameter carriage bolt (nuts & bolt not provided) and tighten them together so about 3/4" of the carriage bolt extends below the bottom of the jam nuts; (6) insert jam nut assembly through the DustSucker&More!™ in the right pocket hole and into the hole you drilled into the mounting plate. Now can use the right edge as a FulcrumEdge™.



**FulcrumEdge™ sits behind bearing**



**Lightly tap a 1/4" drill to mark where to drill hole in the mounting plate.**

and tighten them together so about 3/4" of the carriage bolt extends below the bottom of the jam nuts; (6) insert jam nut assembly through the DustSucker&More!™ in the right pocket hole and into the hole you drilled into the mounting plate. Now can use the right edge as a FulcrumEdge™.

To use the FulcrumEdge™: (1) turn on the router; (2) place the edge of the board being cut against the FulcrumEdge™; and (3) rotate the board into the router bit.

You will find that the FulcrumEdge™ absorbs almost all of the impact of the initial contact with the router bit. After cutting starts use the bearing on the router bit to continue the cutting.



**Carriage bolt and jam nuts.**

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