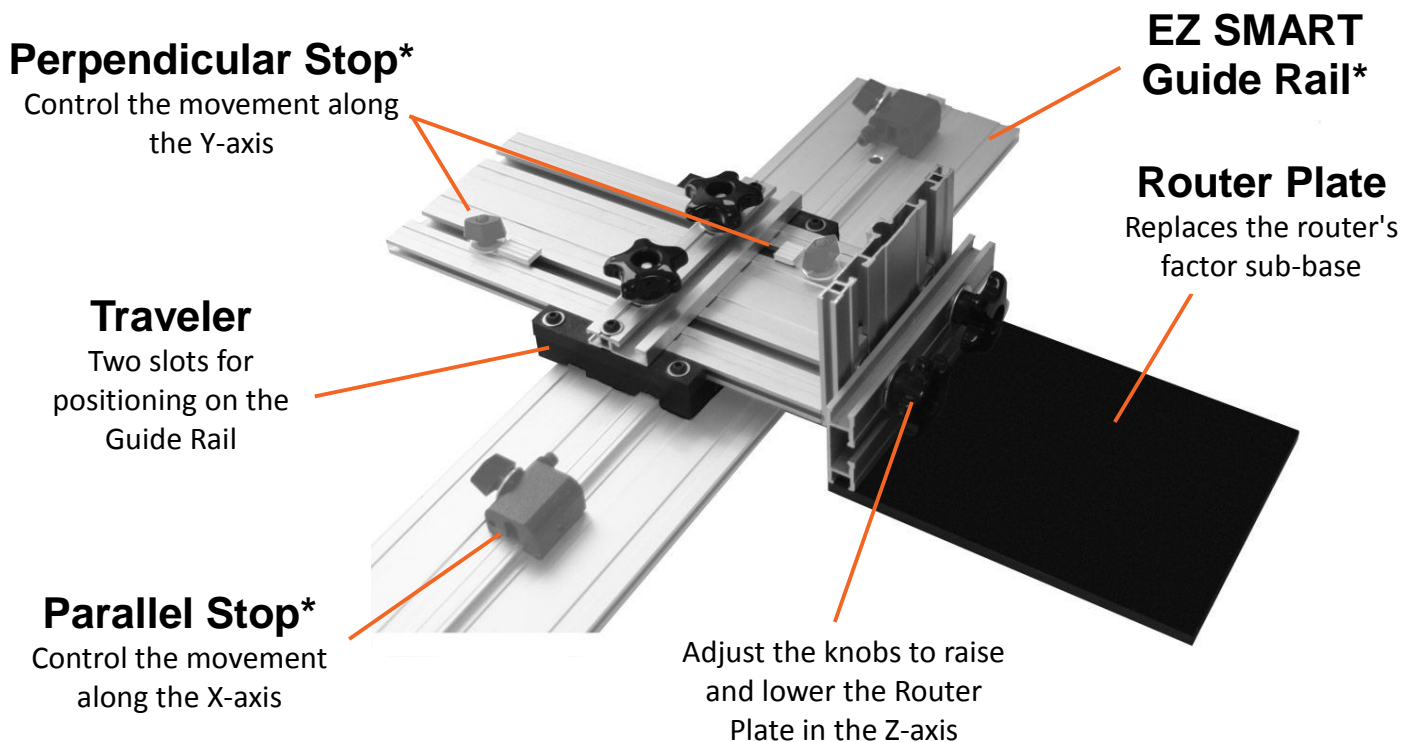


The EZ SMART Super Smart Routing Kit turns the average router into a production tool capable of multiple axis routing with CNC-like precision and repeatability through the use of the optional Parallel and Perpendicular Stops\*. The EZ SMART Super Smart Routing Kit can be matched up with a single EZ SMART Guide Rail\* clamped to a workpiece or as part of a complete woodworking system utilizing the EZ SMART EZ-1 Woodworking Center\* or your own DIY Power Bench. The uses are endless: edge profiles, complex joinery, dadoes, rabbets, inlays, template routing, and as part of a tunnel-router setup, to name a few. The EZ SMART Super Smart Routing Kit can also be adapted to accept optional plates for attaching other woodworking tools (hand planer, drill, jigsaw, circular saw, etc).

When using the EZ SMART Super Smart Routing Kit with any power tool, be sure you have read and understand the operating manual for the tool before operation. Be sure to use the tool safely. Do not disable any built-in safety features. Be sure to follow safe practices when using the EZ SMART Super Smart Routing Kit with your power tools. If a task seems like it might be potentially unsafe, do not attempt. Do not operate any tool on the EZ SMART Super Smart Routing Kit if you are tired or distracted in any way.

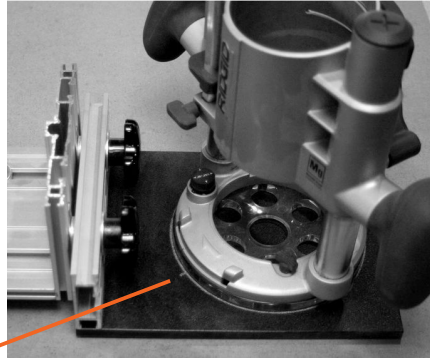


\* Sold separately

## ATTACHING THE ROUTER

### Step 1 Position the Router

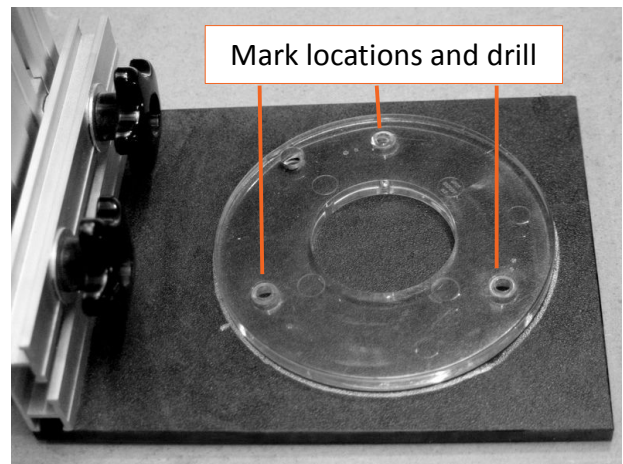
1. Position router on the Router Plate with the router handle at the 4 o'clock position (most common orientation).
2. Trace around the router base.
3. Place a mark on the router base and the Router Plate for orientation so holes can be drilled in the proper location.



Orientation mark

### Step 2 Mark & Drill Hole Locations

1. Remove sub-base from the router.
2. Place sub-base with bottom down on the Router Plate, lining up the orientation marks.
3. Mark location of each hole.
4. Drill holes in Router Plate to match size of holes in factory sub-base and the screws supplied with the router.
5. Turn over the Router Plate and countersink/counterbore the holes to match the router's screws.



### Step 3 Attach Router to Router Plate

Use the screws that came with the router to attach the router to the Router Plate

### Step 4 Make Opening for the Bit

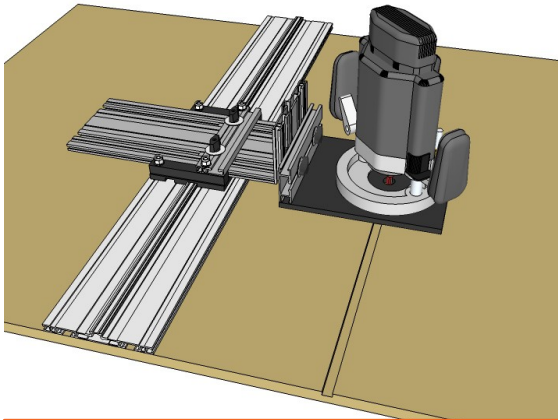
Use a large diameter straight bit to make a hole in the Router Plate. This creates a perfectly centered hole allowing room for bits and to reference measurements on workpieces. A larger hole can be created for larger router bits or an extra Router Plate can be used especially for larger bits.

See the next page for some examples of the many uses for the EZ SMART Super Smart Routing Kit

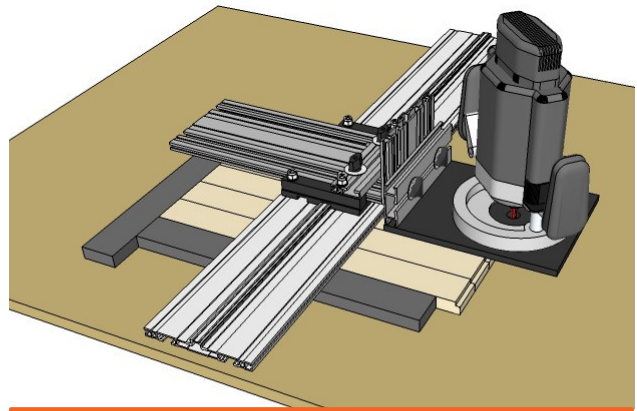
For additional discussions and tips regarding use of the EZ SMART Super Smart Routing Kit, visit the Router Guide System forum at [www.tracksawforum.com](http://www.tracksawforum.com)

## USING THE ROUTING KIT

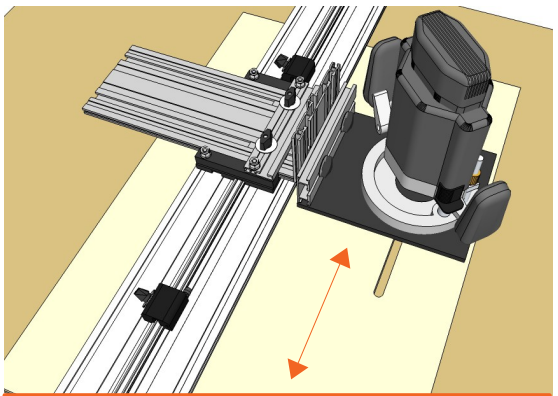
1. The EZ SMART Super Smart Routing Kit can be used with any size router, whether plunge-base or fixed-base.
2. With the optional Perpendicular and Parallel Stops you can route stopped grooves and dadoes with ease and repeatability.
3. There are many ways to utilize the capabilities of the EZ SMART Super Smart Routing Kit. Try out various setups on scrap material to discover the best and EZest way to complete your task.



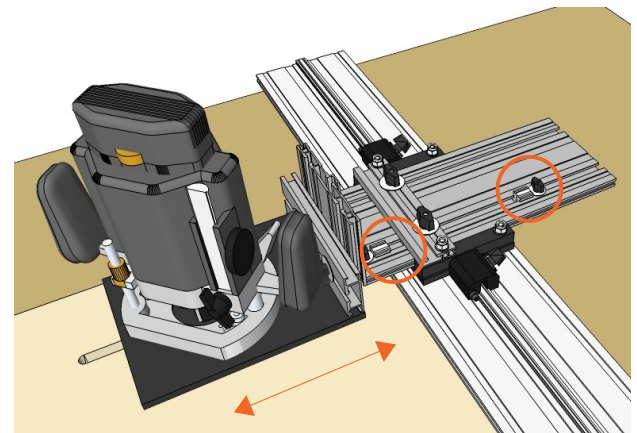
**Routing Dadoes or Grooves**



**Gang-Routing**



**Stopped slots along the X-axis  
using the Parallel Stops**



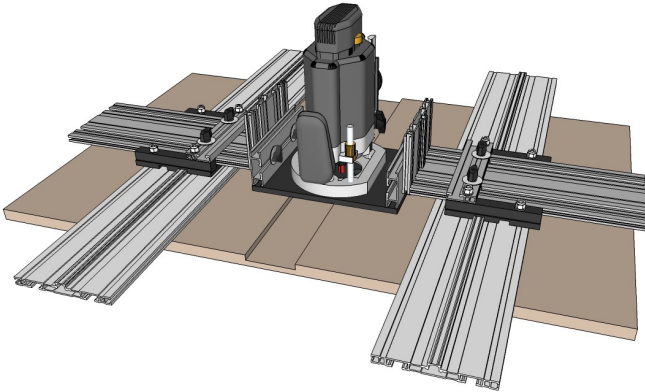
**Stopped slots along the Y-axis using  
the Perpendicular Stops**

When setting up to use the Parallel or Perpendicular Stops, follow these steps:

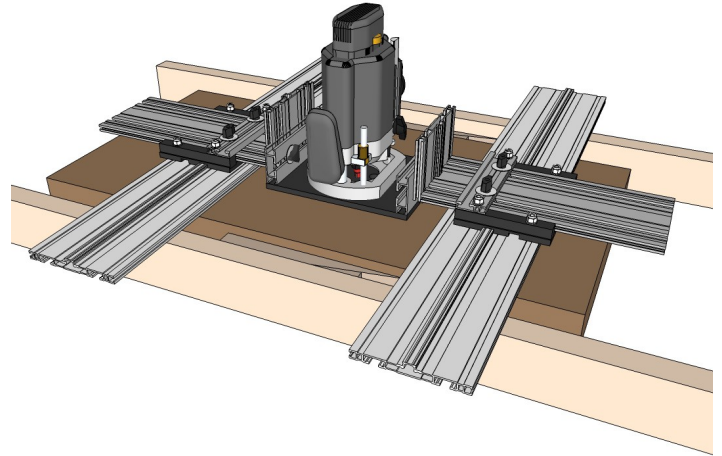
1. Move the EZ SMART Super Smart Routing Kit to the start location, taking into account the bit diameter.
2. Slide the Parallel or Perpendicular Stop against the Traveler.
3. Move the EZ SMART Super Smart Routing Kit to the stop location
3. Slide the other Parallel or Perpendicular Stop against the Traveler.

## DUAL ROUTING KIT

The optional Super Smart Routing Kit Dual Upgrade enhances the CNC-like functions of the EZ SMART Super Smart Routing Kit. The Dual Upgrade provides an additional Traveler unit to attach to the Router Plate of the EZ SMART Super Smart Routing Kit for use with a second EZ SMART Guide Rail. Below are some of the setups that the Dual Upgrade provides.



**Routing Wide Dadoes or Grooves**



**Flattening Large Slabs**