Router Table Fence Storage
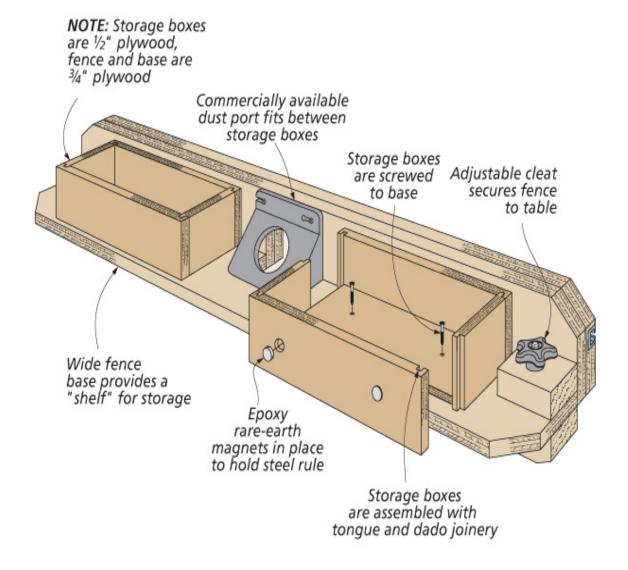
Whenever I'm working at the router table, I always seem to spend a lot of time looking for bits, wrenches, and collets. I decided to solve that problem by building a "multitasking" fence with built-in storage for my router table.

NOTE: Storage boxes are ½" plywood, fence and base are ¾" plywood

Commercially available dust port fits between storage boxes

Storage boxes are screwed to base

Adjustable cleat secures fence to table

Wide fence base provides a "shelf" for storage

Epoxy rare-earth magnets in place to hold steel rule
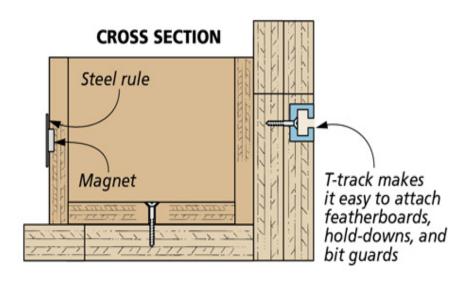
Storage boxes are assembled with tongue and dado joinery

As you can see in the image, I used a wide base at the rear of the fence. This gives you a place for the dust collection port, but more important, it provides real estate for adding some storage options.

Two small trays sit behind the fence. One has bit inserts to hold my router bits. And the other helps me keep track of all those things I always seem to be looking for, like wrenches, pencils, and other accessories.

CROSS SECTION

Steel rule

Magnet

T-track makes it easy to attach featherboards, hold-downs, and bit guards

I used screws to fasten the trays to the base. A couple of small rare-earth magnets on the back hold a steel rule I use for setup.

Now when I'm routing, the tools I need are always within reach.