

# WorkshopTips™

by Bruce Wiebe

## Adjustable bins



**N**ail down the hardware organization in your shop. Build these bin racks with removable partitions to suit the size of the hardware you're storing. For one rack, you'll need:

- One 3/8-in. x 24-in. x 7-1/8-in. plywood piece for the sides
- One 3/8-in. x 24-in. x 4-3/4-in. plywood piece for the floor
- Two 1/2-in. x 4-1/2-in. x 4-in. plywood pieces for the ends
- Five 1/8-in. x 4-1/2-in. x 4-3/8-in. hardboard partitions

On a table saw, cut 3/16-in.-deep slots every 4 in. across the 24-in. x 7-1/8-in. piece of plywood. Make the slots just wide enough for the 1/8-in.-thick partition to slide in smoothly. Now saw the slotted piece into strips 4-1/2 in. and 2-1/2 in. wide. Use 1-in. brads and glue (pre-drilling for the brads) to assemble the sides and angled ends, then nail and glue on the floor. Drop the angled partitions into the slots, mount the rack to a wall, and go nuts sorting and organizing your scattered hardware.

We are grateful to Dean Piersol for thinking inside the box to devise this orderly tip.

