

NEW BOX CONSTRUCTION

1. PICK THE WOOD YOU WANT TO USE, OR USE FENCE BOARDS FROM HOME DEPOT.
2. PLANE BOTH SIDES TO THE THICKNESS YOU DESIRE (1/4" IS GOOD).
3. DECIDE THE SIZE YOU WANT THE BOX, HOW LONG, WIDE AND DEEP.
4. CUT 3 PIECES FOR THE LENGTH. CUT 2 PIECES FOR THE WIDTH. I USE 1/8" PLYWOOD FOR THE BOTTOM
5. SET UP THE JIG TO CUT THE FINGER JOINTS AND CUT THE FINGER JOINTS. MAKE SURE THE FINGER JOINTS FIT PROPERLY.
6. IF YOU WANT FEET ON YOUR BOX, CUT THEM NOW.
7. IF YOU WANT A LINING IN THE BOX, THIS IS THE BEST TIME TO INSTALL IT. CUT THE LINING TO FIT ALL FOUR SIDES, TOP AND BOTTOM.
8. USE BLUE PAINTERS TAPE TO MASK OFF THE FINGERS AND OTHER PLACES YOU DON'T WANT THE GLUE.
9. I USE 3M SUPER 77 SPRAY GLUE TO GLUE THE LINER IN. SPRAY THE GLUE ON THE WOOD IN INSTALL THE LINING. MAKE SURE YOU GET THE LINING IN THE RIGHT PLACE BECAUSE THIS GLUE DOESN'T GIVE YOU A SECOND CHANCE.
10. TEMPORALY ASSEMBLE THE BOX SIDES. INSTALL THE TOP, IF YOU WANT THE TOP COUNTERSUNK, NOW IS THE TIME TO CUT TOP FOR THE COUNTERSINK. YOU CAN DO THIS ON THE TABLE SAW OR THE ROUTER TABLE. THE OTHER OPTION IS THE INSTALL THE TOP ON THE BOX.
11. ASSEMBLE THE BOX WITH THE TOP AND BOTTOM.
12. CUT THE TOP OFF ON THE TABLE SAW OR THE BAND SAW.
13. PUT A PIECE OF PAPER BETWEEN THE TOP AND BOTTOM AND INSTALL THE HINGES.