Dawn to Dusk Inc. Tipton, Mi. 49287 (517) 431-2373



INSTRUCTIONS FOR BUILDING YOUR END TABLE

MATERIALS NEEDED: 1 2X6X12, YOUR CHOICE OF WOOD. 4 5/16 X 3 1/2" CARRIAGE BOLTS, PLATED 4 5/16 FLAT WASHERS, PLATED 4 5/16 NUTS, PLATED 12 3" COARSE THREAD DECK SCREWS, PLATED

- 01) FIRST, CUT ONE PIECE OF 2X6 TO 23 3/4".
- 02) SET YOUR SAW TO CUT A 30 DEGREE ANGLE. CUT 2 PIECES OF 2X6 23 1/2" LONG. (MEASUREMENT IS FROM POINT TO POINT AS SHOWN IN PICTURE.



03) NEXT, RIP THE REMAINING 2X6 TO 2 1/2" WIDE PIECES. YOU SHOULD HAVE APPROXIMATELY 6' OF 2X6 TO RIP, LEAVING YOU (2) 1 1/2" THICK, X 2 1/2" WIDE, X ABOUT 6' LONG.

04) SET YOUR SAW TO CUT A 22 1/2 DEGREE ANGLE. MAKE ONE CUT. THEN MEASURE 18" FROM LONG POINT TO SHORT POINT, AND SET UP A STOPPER AS SHOWN IN THE PICTURE. CUT ALL 4 LEGS.



05) MEASURE 1/2" FROM ONE END OF EACH LEG, AND PLACE A MARK FOR CUTTING, AS SHOWN IN THE PICTURE.



06) WITH YOUR SAW STILL SET AT 22 1/2 DEGREE; NIP THE CORNER OF THE LEG PIECES OFF OF ONE END. AS SHOWN IN THE PICTURE.



07) NEXT SET YOUR SAW UP TO MAKE A STRAIGHT CUT. TAKE A PIECE OF SCRAP WOOD AND CLAMP IT TO THE FENCE OF THE SAW AS SHOWN IN THE PICTURE.



08) MAKE A CUT THRU THE SCRAP FENCE AND MEASURE 2" FROM THE CUT AND PLACE A MARK AS SHOWN IN THE PICTURE.



09) SET THE UN-NIPPED END OF THE LEG UP TO THE MARK ON THE FENCE AS SHOWN IN THE PICTURE.



10) CUT THE FOUR LEGS AS SOWN IN THE PICTURE.



11) NEXT MARK THE LEG 1 1/4" FROM EACH CUT OF THE TOP OF THE LEG AS SHOWN IN THE PICTURE.



12) SET UP A STOPPER FOR THE DRILL PRESS, AND ALIGN THE 3/8" DRILL BIT WITH YOUR MARK AS SHOWN IN THE PICTURE. DRILL ALL 4 LEGS.



- 13) NEXT CUT 2 PIECES OF YOUR 1 1/2" X 2 1/2" PIECES TO 13 1/2" LONG.
- 14) MARK 1" FROM THE ENDS OF EACH PIECE AS SHOWN IN THE PICTURE.



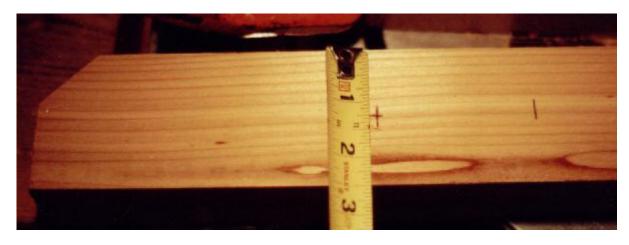
15) SET YOUR SAW AT A 45 DEGREE ANGLE AND NIP THE CORNERS OFF OF 2 CORNERS OF THE SAME EDGE AS SHOWN IN THE PICTURE. THE PREVIOUS PICTURE SHOWS ONE END MARKED FOR NIPPING WITH THE OTHER END NIPPED.



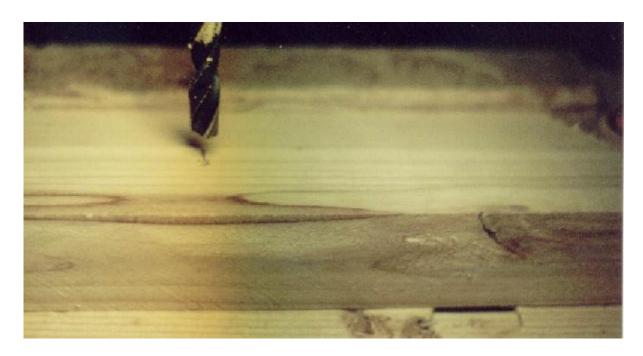
16) NEXT MAKE A MARK AT 5 1/2" AND 8" AS SHOWN IN THE PICTURE.



17) MAKE ANOTHER MARK AT 1 1/4" FROM THE EDGE AS SHOWN IN THE PICTURE.



18) SET UP THE DRILL PRESS FOR THE 5 1/2" MARK AND DRILL A 3/8 HOLE, AS SHOWN IN THE PICTURE.



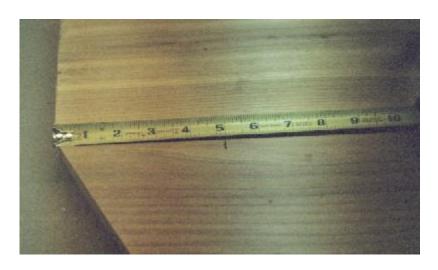
19) FLIP THE PIECE OVER AND DRILL IT AGAIN AS SHOWN IN THE PICTURE. THIS WILL DRILL THE 8" HOLE WITHOUT HAVING TO RE-SET THE DRILL PRESS.



20) LAY OUT THE 2X6 PIECES AS IN THE PICTUR. PLACE THE GOOD SIDE OF THE BOARDS LAYING DOWN. YOU CAN PUT A 1/4" GAP BETWEEN THE PIECES AS WE DO, OR HAVE THEM TIGHT TOGETHER IF YOU WISH.



21) MEASURE IN 5" FROM THE EDGE AS SHOWN IN THE PICTURE.



22) SET YOUR 13 1/2" PIECE ON YOUR MARKS AS SHOWN IN THE PICTURE.



23) SCREW DOWN THE 13 1/2" PIECES USING THE 3" PLATED DECK SCREWS. SCREW 2 SCREWS PER BOARD. COUNTER SINK THE SCREWS ABOUT 1/4" TO SECURE IT GOOD TO THE TABLE TOP.

24) NOW THAT YOUR TABLE TOP IS SCREWED TOGETHER, FLIP IT OVER AND ROUTE THE EDGES IF YOU WISH AS SHOWN IN THE PICTURE. WE USE A 1/2" ROUND OVER BIT ON OURS. SAND THE TABLE TOP AND LEGS, AND YOUR READY FOR ASSEMBLY.



25) FLIP THE TABLE TOP UPSIDE DOWN AGAIN AND ATTATCH THE LEGS USING THE 5/16 X 3 1/2" CARRIAGE BOLTS AS SHOWN IN THE PICTURE. YOUR TABLE IS NOW COMPLETE.



WE HERE AT DAWN TO DUSK WANT TO THANK YOUR FOR VISITING OUR SITE AND HOPE TO SEE YOU BACK SOON.