

SLANTED TOP BEE HIVE ENTRANCE

THIS ENTRANCE IS DESIGNED TO FUNCTION AS A TOP ENTRANCE FOR HONEYBEES TO USE TO GAIN ACCESS TO THE HIVE. THE TOP ENTRANCE IS ALSO DESIGNED TO PROVIDE VENTILATION AND ALLOW AIR TO CIRCULATE TO PREVENT THE HIVE FROM OVERHEATING. THE TOP BEE ENTRANCE FUNCTIONS AT OPTIMUM LEVELS WHEN USED WITH A SCREENED OR SLOTTED BOTTOM BOARD ON THE HIVE BODY.

THE TOP BEE ENTRANCE IS ASSEMBLED WITH EITHER SCREW, NAILS OR ADHESIVE COMPOUND. THE ASSEMBLY IS DONE AS FOLLOWS:

1. MAKE A COVER PANEL BY TAKING TWO 1X10 BOARDS AND MAKING ONE THE MALE AND THE OTHER THE FEMALE OF A TONGUE AND GROOVE ASSEMBLY. THE FINISHED DIMENSIONS ON THE COVER SHOULD BE 22 INCHES BY 16 3/8 INCHES. NOTCH ONE SIDE OF 16 3/8 INCHES SIDE DOWN 1/2 INCH DEEP X 3/4 INCH WIDE. THIS WILL BE THE SIDE FOR THE BACK END PANEL TO FIT INTO.

2. MAKE SIDE PANELS BY CUTTING TWO 1X4 BOARDS TO A LENGTH OF 22 INCHES

3. MAKE THE FRONT ENTRANCE, LANDING, AND BACK PANELS BY CUTTING A 1X4 BOARD TO 2 INCHES X 16 3/8 INCHES. REPEAT THIS PROCEDURE TO MAKE 2 BOARDS OF THIS DIMENSION.

4. TAKE ONE OF THE 2 BOARDS AND NOTCH THE BOARD BY CUTTING A 14 1/2 INCHES X 3/4 INCHES SECTION OUT OF BOARDS. THIS WILL ALLOW STANDARD ENTRANCE REDUCERS TO BE USED IF YOU WISH.

5. MAKE THE LANDING ENTRANCE BY CUTTING A 1X4 TO 2 INCHES X 16 3/8 INCHES.

6. TAKE THE FRONT ENTRANCE PANEL AND SECURE IT TO COVER PANEL ON THE SIDE WITHOUT THE NOTCH IN THE COVER PANEL.

7. TAKE THE BACK END PANEL AND SECURE IT TO THE COVER PANEL IN THE NOTCHED AREA.

8. TAKE ONE OF THE SIDE PANELS AND LEVEL THE BOTTOM OF THE SIDE PANEL WITH THE BOTTOM OF THE BACK END PANEL. ADJUST THE COVER PANEL SO THE FRONT OF THE COVER PANEL IS FLUSH WITH THE TOP OF THE SIDE PANEL. SECURE THE SIDE PANEL TO THE BACK END, COVER, AND FRONT ENTRANCE PANELS. REPEAT THIS PROCEDURE WITH THE OTHER SIDE PANEL.

9. TAKE THE LANDING PANEL AND LEVEL SO THE TOP OF THE LANDING PANEL IS FLUSH WITH THE BOTTOM OF THE FRONT ENTRANCE PANEL. SECURE THE LANDING PANEL TO THE TWO SIDE PANELS.

10. AT THIS STAGE THE ASSEMBLY IS COMPLETE. YOU SHOULD BE ABLE TO PLACE YOUR SLANTED TOP BEE HIVE ENTRANCE ON TOP OF A HIVE BOX. THE FRONT ENTRANCE PANEL SHOULD REST ON THE TOP OF THE HIVE BOX/ THE BACK PANEL SHOULD OVERHANG BUT REST AGAINST THE HIVE BOX. THE SIDES SHOULD ALSO REST AGAINST THE SIDE OF THE HIVE BOX. YOU MAY INSTALL YOUR STANDARD ENTRANCE REDUCER IF YOU DESIRE TO USE ONE.

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