

July Toy of the Month - Dump Truck

Remember – Safety is your responsibility

Steps to build the small dump truck

Body:

1. Use Supplied Template, drawing has all but my not be so scale.
2. Cut L x W x H [TS]
3. Drill axle holes [DP]
4. Drill window hole [DP]
5. Drill bed radius holes [DP]
6. Cut hood angle [TS]
7. Cut windshield angle [TS]
8. Cut bottom front and rear bevels [TS]
9. Cut 2-1/8" rear bed dimension to a depth of approx. 3/8" [TS]
10. Cut dumper bed out [BS] [JS]
11. Sand bed [SS]
12. Round edges except for edges covered by the dumper bed sides [RT]
13. Sand as needed



dimensions,

Dumper sides:

1. Cut sides W x H [TS]
2. Bevel two edges on the 1-1/16" side approx. 1/32 to 1/16
3. Cut sides to length [TS]
4. Bevel the two ends on the same side as step 2

Assembly:

1. Glue the sides to the body. Use a 1-1/16 scrap strip to help locate the side from the bottom of the body
2. Glue the wheel and axle in leaving approx. 1/32 play in the wheel

Turn in:

1. Box your toys and label the **5** for Construction

TS = Table saw

BS = Bandsaw

DP = Drill press

SS = Spindle sander

JS = Jigsaw

RT = Router table

Congratulations to Bill Dye for his winning entry in the Toy Contest!

