

SKATEBOARD RACER SET INSTRUCTIONS

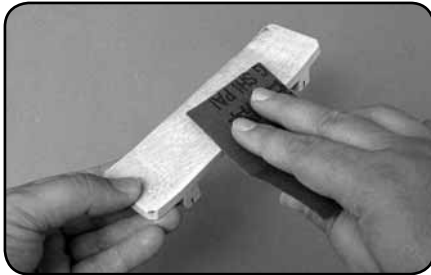
Read the entire instruction sheet before beginning assembly. **Adult supervision is required!**

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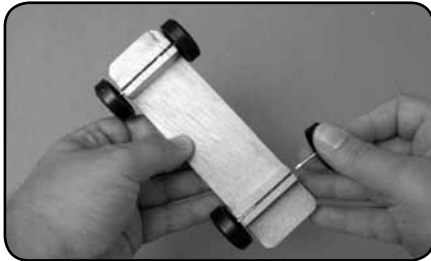
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|--------------------------|--------------------------------------|
| 1. (1) Precut Wood Block | 4. (1) Stick-On Chassis Weight |
| 2. (4) Axles | 5. (2) Decal Sheets |
| 3. (4) Wheels | 6. (1 each) Sandpaper 120 & 220 Grit |

WARNING:
CHOKING HAZARD — Small parts. Not for children under 3 years of age.

1 Assembly Instructions

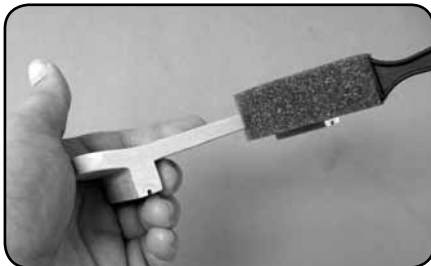


1. Sand the body using coarse (120 grit) sandpaper first, followed by medium (220 grit) paper. Optional: to smooth out the racer, use finer paper.



2. Test fit the wheels and axles for proper fit. Adjust as needed. Set them aside for later use.

2 Detail the Body

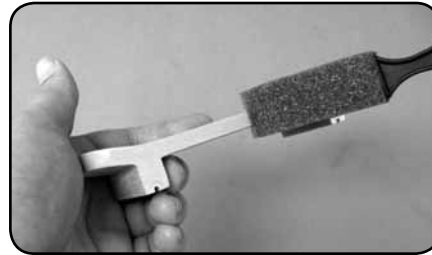


1. Clean all dust from the racer. Apply a thin coat of paint¹ as evenly as possible. When dry, use fine sandpaper to lightly scuff the paint. Apply additional coats as

needed. **Do not** scuff the final coat.

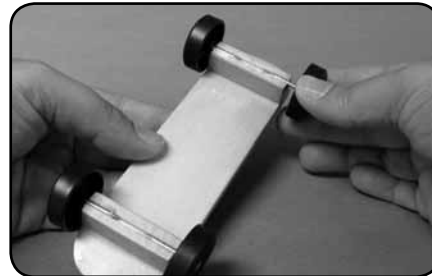


2. Test fit the decals with the backing still on. Once you are sure of their placement, peel off the backing and apply.

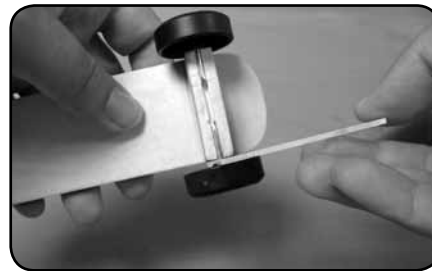


3. Use a foam brush¹ to apply an even layer of clear coat.¹ Extra layers can be applied if needed.

3 Installing the Wheels and Axles

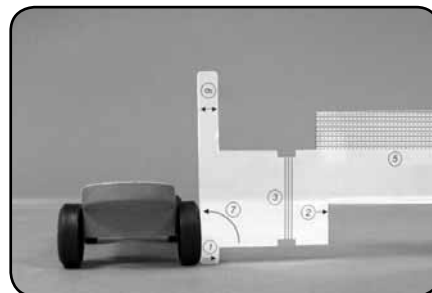


1. Place a wheel on each of the axles, and press them into the axle slots on the bottom of the racer.



2. Space each wheel to have a small gap. Place the wheel adjustment tool² between the racer and the wheel. Move the axle and wheel until the tool fits snugly

between the inside of the wheel and the outside of the racer.

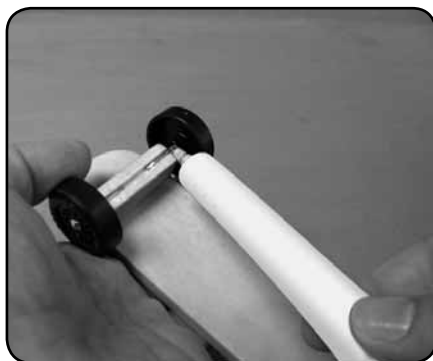


3. Place the kit on a smooth, flat surface. Place a wheel adjustment tool² with the camber check section against the face of the wheel. Adjust each axle to make the wheels

parallel to the edge of the adjustment tool.

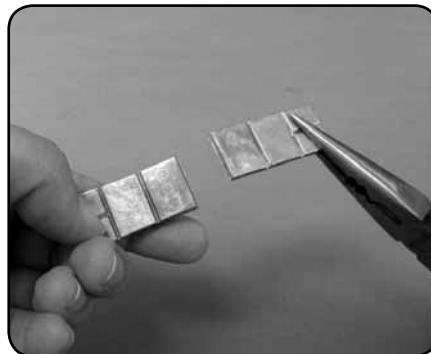


4. Apply graphite powder³ between the inside of the axle head and outside of the wheel. Slowly turn the wheel and shake the kit to work the powder into the wheel.

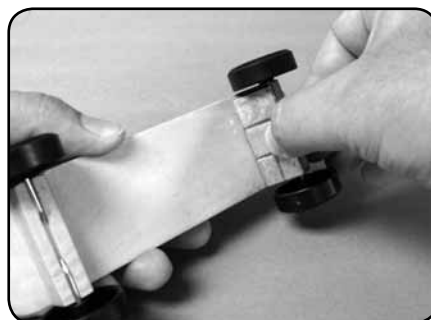


5. Apply graphite powder³ to the inside of the wheel where it makes contact with the body.

4 Weight the Car



1. Weigh the kit with all the parts installed. Use a pair of pliers to break off as many sections of weight as needed to meet the 5 oz (141 gram) limit.



2. Attach the weight to the bottom of the kit using the double sided foam tape.

1 We recommend the Revell Paint & Brush Set (RMXY9630)
 2 We recommend the Revell "Official Pinewood Derby" Wheel Adjustment Tool™ (RMXY9616)
 3 We recommend Revell Graphite Powder (RMXY9614)