



PINEWOOD DERBY RACE RULES



Race Day: Sunday 2/22 at Kate Goodrich Elementary School, Merrill



1. Only the tires & axles provided in the BSA Pinewood Derby car kit are to be used.
2. Letters on the side of the tires must remain for identification.
3. Axles must remain visible.
4. Use only the nails in the official kits for the axles.
Axles must not be canted.
They must be level. In order to fit the wheel on the nail
and have it spin smoothly,
burrs may be removed from the nail. Sandpaper,
emery cloth or a small file will do this.
5. Dry lubricants are the only type of lubrication allowed
between the nails and the wheels.
6. All four tires must touch the surface of the track.
7. No springs, washers, bushings or bearings are allowed.
8. No starting devices.
9. Maximum width $2 \frac{3}{4}$ ", Maximum length 7".
10. Maximum weight 5 oz.
11. Maximum height 5".
12. Minimum wheel width (between wheels) $1 \frac{3}{4}$ ".
13. Wheel base $4 \frac{1}{2}$ " axle to axle $\pm 1/8$ ".
14. All cars must pass inspection in order to race.
15. No loose materials or liquids allowed.

READY...SET...GO!
DOING OUR BEST!

