



Official Rules & Information

- Width:** Maximum overall width is 2.75 inches
- Length:** Maximum overall length is 7.00 inches.
- Height:** Maximum overall height is 3.00 inches.
- Weight:** Total car weight cannot exceed 5 ounces.
(including drivers, decorations, etc.)
- Wheelbase:** Must be no longer than 4.25 inches.
Extended wheelbases are not allowed.
Internal width must be at least 1.75 inches wide.
- Clearance:** Minimum clearance is 0.375 (3/8) inches or the car may drag on the track.
- Construction:** The car body, wheels and axles must be made from Official BSA Pinewood Derby parts.
Pre cut kits available at hobby stores or through the internet are not allowed.
No means of propulsion other than gravity may be used.
- Wheels:** May be lightly sanded to remove imperfections. No tapering of wheels is allowed. Some of the original shiny finish of each wheel must be visible. No bearings, washers, bushings or springs are allowed as part of the wheels or suspension.
- Lubrication:** Powdered graphite's or silicones are the only lubricants allowed. Oils or sprays are not allowed as they may contain solvents that will soften wheels.
- Inspection:** Each car must pass inspection by race officials prior to racing. Once inspected, there can be no modifications made without having the car re-inspected. The Officials' decisions are final.
- Use of Old Cars** All entries must be new construction. Previously used cars are not allowed regardless of class.
- Race Classes** Tiger, Wolf, Bear, WEBELOS, Family & Dad Class
- Best Designs** Best Scouting Theme, Most Realistic, Most Unique
Best Overall Design by a Scout,
Best Overall Design by Family or Dad

