

MBA PINWOOD DERBY RULES

March 8, 2008 at 10:00 a.m.

MBA PINWOOD DERBY RULES AND INSTRUCTIONS

1. The MBA Derby is open to all within the MBA. Boys and Girls, Young & Old. We have Divisions for all.
2. The MBA Derby will include the following Divisions and Competitions:
 - All Children younger than 1st Grade, Racing & Craftsmanship
 - Lad 1st, 2nd, and 3rd grades, Racing & Craftsmanship
 - Crusader 4th, 5th, and 6th grade, Racing & Craftsmanship
 - Challenger 7th – 12th grades, Racing & Craftsmanship
 - Open Division All Ages, Racing & Craftsmanship
3. Cars
 - Kits are available from local Boy Scout retail centers, ordered from R.A. Racers, PO Box 67, Desoto, Texas 75123, or custom made within the following restrictions.
 - Must be made from wood.
 - Overall width shall not exceed 2³/₄ inches. Minimum width between wheels must be 1 5/8 inches.
 - Overall length shall not exceed 7 inches
 - Weight MUST NOT exceed 5 ounces (141.7 grams).
 - Speed axles, modified axles, wheel bearings, washers, or bushings may only be used in the open division.
 - Nubs or rough spots may be smoothed to assure evenness and wheels may be painted
 - Axle nails must not be altered other than sanding to smooth imperfections.
 - Wheels may be no larger than 1¹/₄ inches diameter.
 - The car must be free wheeling with no starting devices.
4. Each car must pass inspection by the official Inspection Committee before it may compete.
5. Cars may be lubricated only in the areas provided by the race officials. This must be done prior to final check in. Additional lubrication may not be added during the race. A powdered graphite lubricant is to be used.
6. Most importantly, have fun fellowshiping with our MBA Family.