



Cub Scout Pack 355
Pinewood Derby Registration Form



Name: _____

Rank/Division: Tiger Wolf Bear Webelos1
(circle one) Webelos2 Sibling Adult

Den: _____

Car Name: _____

Car Number: official use only

Official 10 Point Inspection Checklist
(To Be Completed by Race Judge)

Body:

① Official BSA Pinewood Derby Kit used

Width & Length:

② Car fits in Official Size Inspection Box
 - Width must not exceed 2 3/4"
 - Car must straddle aluminum lane wheel guide
 - Car must be no taller than 4" in total and have 3/8" clearance underneath
 - Overall length may not exceed 7"
 - Starting peg rest no higher than 1 1/2 "

Wheels:

③ Official wheels and axles used (new style for Scouts, old style for Siblings)
 ④ No washers, bushings, bearings or springs
 ⑤ No reductions in width or diameter, or changes in wheel shape (bumps are all present on outer edge of wheel)
 ⑥ No hubcap covering axle ends or coating on axles

Weight:

⑦ The weight of the car must not exceed five (5) ounces

Lubricants:

⑧ Dry graphite or dry graphite/molly lubricant used (no liquid lubricants, waxes, polishes or soap other lubricants)

Other:

⑨ Cars free-wheel with no stored energy, movable weights, or starting device
 ⑩ Car built for this year's race

Passed Inspection

Inspection Judge _____



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