

Performance Series

Long Haulers

Rules

August



Must consist of two parts: A cab (no more than 7-1/2" long, no less than 7", must be at least 3" tall) and a Trailer (must be at least 4-1/4" tall), connected/disconnected with a single pivot pin (no hinges) and it will be disconnected to be weighted in. Must appear as a regular semi-truck like you would see on the road.

Wgt: not to exceed 22 oz. combined

Lgth: not to exceed 17-1/2 in. No part of the truck (or accessories) may extend past the starting post.

Wdth: no more than 3-1/4 in. overall, no less than 1 3/4 in. tire tracking

Track Clearance: min. 3/8 in.

Wheelbase: two near front of cab, 2-dual sets at back of cab and two dual sets at back of trailer

Axles: Nails, must remain the stock size .086 - .096 are only allowed.
Aftermarket Axles are allowed. As long as they meet the diameter requirements.

Wheels: 18 wheels (on 10 axles) They must be recognizable as: BSA wide Wheel, Pine Car wide wheel, Pine Pro (R.A. wide wheel) or Awana wide wheel. No spacers or shims. Outside wheels of dualies may be slightly trimmed down, but must stay original width.

Lube:

Lubricants must be dry on the axle at race time. Wet, oily, or greasy axles are not allowed. Over-application of lubricant which results in excessive shedding onto the track is not allowed. Approved lubricants include (but are not limited to) graphite, Teflon, Nyloil, and Krytox.

*******These will cost extra on the shipping**



Performance Series

Lead Sled Rules

September

Height : Not to exceed 2 -3/4 “

Length : Not to exceed 8-1/8”

Weight : Not to exceed 6 ounces (172 grams)

Width : Not to exceed 3 inches

Center Rail Height : 3/8”

Center Rail Width : 1 - 3/4”

The main part of the body can be made of Pinewood or can be covered with a plastic model kit. Additional materials maybe added.

Wheel Base : You can relocate the wheel base with respect to the wheel wells of the car body, with a max wheel base of 5 “... New cut Axle slots or drilled holes are allowed.

Wheels must be under fenders...

BSA wide wheel

Pine car wide wheel

Pine-Pro (RA wide wheel)

Awana wide wheel

Nails, must remain the stock size .086 - .096 are only allowed.

Aftermarket Axles are allowed. As long as they meet the diameter requirements.

Lube:

Lubricants must be dry on the axle at race time. Wet, oily, or greasy axles are not allowed.

Over-application of lubricant which results in excessive shedding onto the track is not allowed.

Approved lubricants include (but are not limited to) graphite, Teflon, Nyloil, and Krytox.

Performance Series

Wide Wheel Modified

Rules

October

Height : Not to exceed 2 -3/4 “

Length : Not to exceed 7”

Weight : Not to exceed 9 ounces

Width : Not to exceed 3-1/4 inches

Center Rail Height : 3/8”

Center Rail Width : 1 - 3/4”



The main part of the body can be made of Pinewood or can be covered with a plastic model kit. Additional materials maybe added.

Wheel Base : no specification

Wheels must be open and two wheels glued together as one on each axle (wide wheel)

BSA wide wheel

Pine car wide wheel

Pine-Pro (RA wide wheel)

Awana wide wheel

Nails, must remain the stock size .086 - .096 are only allowed.

Aftermarket Axles are allowed. As long as they meet the diameter requirements.

Lube:

Lubricants must be dry on the axle at race time. Wet, oily, or greasy axles are not allowed.

Over-application of lubricant which results in excessive shedding onto the track is not allowed.

Approved lubricants include (but are not limited to) graphite, Teflon, Nyloil, and Krytox.

Must look like old style (coupe,coach, vega, pinto or cavalier ONLY) modified cars (open engine must be visible & wide wheels)



Performance Series Economy Modified Rules

November

Height : Not to exceed 2 -3/4 "

Length : Not to exceed 7" No part of the car (or accessories) may extend past the starting post.

Weight : Not to exceed **4 ounces**

Width : Not to exceed 3 inches

Center Rail Height : 3/8"

Center Rail Width : 1 - 3/4"

Wheel Base : no specification

Wheels: original equipment. All alterations allowed (but must be recognizable as original.).

BSA wide wheel

Pine car wide wheel

Pine-Pro (RA wide wheel)

Awana wide wheel

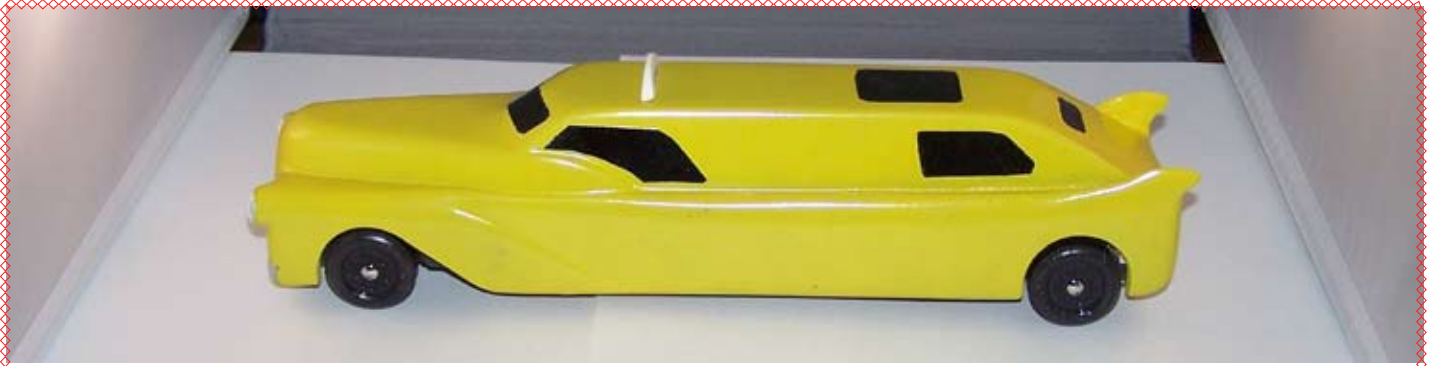
Axles: Axles can not be sprung

Lube:

Lubricants must be dry on the axle at race time. Wet, oily, or greasy axles are not allowed.

Over-application of lubricant which results in excessive shedding onto the track is not allowed.

Approved lubricants include (but are not limited to) graphite, Teflon, Nyloil, and Krytox.



Performance Series

Stretch Limo

Rules

January

Body specs:

Main Body must be made of wood

Length: not to exceed 12"

Width--not to exceed 3"

Wheelbase--up to 9"

Center Rail Width 1-3/4"

Bottom Clearance: at least 3/8"

max weight - 7 oz.

Must be recognizable as a Stretch Limo

Wheels have to be covered by fenders and the main body must be as high or higher than the fenders

BSA wide wheel

Pine car wide wheel

Pine-Pro (RA wide wheel)

Awana wide wheel

Axle specs:

Nails, must remain the stock size .086 - .096 are only allowed.

Aftermarket Axles are allowed. As long as they meet the diameter requirements.

Lube:

Lubricants must be dry on the axle at race time. Wet, oily, or greasy axles are not allowed.

Over-application of lubricant which results in excessive shedding onto the track is not allowed.

Approved lubricants include (but are not limited to) graphite, Teflon, Nyloil, and Krytox.



Performance Series Box Stock Rules

February

Purchase BSA kit and bring to the race unopened.

You may if you like purchase a couple kits just in case one is damaged when you open it. At that time you would be able to open another kit. Also you may purchase a extra set of wheels, again, they must be in package unopened. On the day of the race, show unopened packages to check in, then you have 30 minutes to build the car. No drilling, polishing, etc allowed. This is truly a box stock race----you run what you have in the box.



Performance Series Super Modified Rules

March

Wgt: not to exceed 9 oz.

Lgth: not to exceed 7 in. No part of the car (or accessories) may extend past the starting post.

Wdth: no more than 2 3/4 in. overall, no less than 1 3/4 in. tire tracking

Track Clearance: min. 3/8 in.

Wheelbase: no specification

Axles: no specification.

Wheels:

A Wheels must be constructed of plastic, rubber, or polyurethane.

B. Wheel hubs may be made of metal, but may never come in direct surface contact with the track.

Lube:

Lubricants must be dry on the axle at race time. Wet, oily, or greasy axles are not allowed.

Over-application of lubricant which results in excessive shedding onto the track is not allowed.

Approved lubricants include (but are not limited to) graphite, Teflon, Nyloil, and Krytox.



Performance Series "Special" Delivery Rules

April

length 8 inch min, 10 inch max

Wheelbase 5 inch min (axle to axle)

Weight 11 oz. max

Height 4 inch min, 7 inch max

Width 3-1/4" Max

Center Rail Height : 3/8"

Center Rail Width : 1 - 3/4"

The following must be adhered to:

Front wheels must be covered in front, top and back by full fenders.

Rear wheels must be dualie

Rear Wheels must be covered by a flat bed or box

No spacers or washers between wheels

Vehicle may be a flat bed but must have a bodied cab on the front. Cab must be higher than the fenders and must meet the heighth requirements.

Wheels (6) dual rear wheels

BSA wide wheel

Pine car wide wheel

Pine-Pro (RA wide wheel)

Awana wide wheel

Nails, must remain the stock size .086 - .096 are only allowed.

Aftermarket Axles are allowed. As long as they meet the diameter requirements.

Lube:

Lubricants must be dry on the axle at race time. Wet, oily, or greasy axles are not allowed.

Over-application of lubricant which results in excessive shedding onto the track is not allowed.

Approved lubricants include (but are not limited to) graphite, Teflon, Nyloil, and Krytox.

May be built as a deliver van, box truck or flat bed.



Performance Series

School Bus

Rules

February

Body specs:

Main Body must be made of wood

Length: not to exceed 12"

Width--not to exceed 3-1/4"

Wheelbase--up to 9"

Center Rail Width 1-3/4"

Bottom Clearance: at least 3/8"

max weight - 11 oz.

Wheels have to be covered by fenders and the main body must be at least 4" tall.

Dual rear wheels

BSA wide wheel

Pine car wide wheel

Pine-Pro (RA wide wheel)

Awana wide wheel

Axle specs:

Nails, must remain the stock size .086 - .096 are only allowed.

Aftermarket Axles are allowed. As long as they meet the diameter requirements.

Lube:

Lubricants must be dry on the axle at race time. Wet, oily, or greasy axles are not allowed.

Over-application of lubricant which results in excessive shedding onto the track is not allowed.

Approved lubricants include (but are not limited to) graphite, Teflon, Nyloil, and Krytox.



Performance Series

Rat Rod Rules

September

Body specs:

Main Body must be made of wood

Length: not to exceed 6"

Width--not to exceed 2-3/4"

Wheelbase--no restrictions

Center Rail Width 1-3/4"

Bottom Clearance: at least 3/8"

max weight - 6 oz.

Body must have at least a 1" x 1" area that is as high as the stock block (at least 1.75" from the track surface with wheels on)

Wheel specs:

Rear:

A. Maximum 31mm diameter

B. Tread no less than 7.50mm

C. Wheels must be constructed of plastic, rubber, or polyurethane.

Front:

A. Wheels must be 31mm diameter or smaller.

B. Wheels must be constructed of plastic, rubber, or polyurethane.

C. Wheel hubs may be made of metal, but may never come in direct surface contact with the track.

Axle specs:

Axles must not be connected to any device that mechanically alters rotation and spin.

Lube:

Lubricants must be dry on the axle at race time. Wet, oily, or greasy axles are not allowed.

Over-application of lubricant which results in excessive shedding onto the track is not allowed.

Approved lubricants include (but are not limited to) graphite, Teflon, Nyloil, and Krytox.

Must look like a Street Rod from the 30's,40's,50's

