Announcing
the 12th Annual

Pinewood Big Rig Challenge

Competition Sponsored By TMC’s
Technician & Educator Committee

Cash prizes and trophies will be awarded for the 3 fastest and the 3 best appearing trucks.

Prizes Sponsored By Consolidated Metco

Technology & Maintenance Council
American Trucking Associations, Inc.
950 N. Glebe Road • Arlington, VA 22203
http://tmc.trucking.org
Pinewood Big Rig Challenge Rules

Maximum Weight: 4.0 pounds
Maximum Length: 20 inches
Maximum Height: 5.50 inches
Maximum Width: 3.75 inches
Propulsion: Gravity

Wheels – There must be 18 wheels. The wheels must be official Boy Scouts of America approved wheels. Wheels must be unmodified, other than minor clean up or light polishing to remove molding marks left from the wheel casting process. Heavily modified wheels will be disqualified. Wheels are not allowed to have bushings or bearings installed. Wheels may be purchased at your local Boy Scouts of America supply shop or by shopping online at www.scoutsstuff.org.

Axles – Nails or straight steel pins may be used for axles. The wheels can be mounted side by side or singularly. Bushings, bearings, or sleeves are not allowed.

Appearance – Must resemble a Class 8 Truck. The cab, trailer, and chassis of the truck must be made of wood. Other materials may be used to add cosmetic features or to add additional weight to the truck.

Track — The track will be 50 feet long. It will drop 30” in the first 10 feet and will then run level for the remaining 40 feet to the finish line. The track will have 3/8” tall guard rails between the lanes. Each lane will be 4” wide.

Registration – Must be received by February 28, 2022.

Tech Inspection – Trucks will go through a qualifying inspection 30 minutes prior to the start of the event.

Judging – Judging for the best appearing trucks(s) will take place prior to the race.

Prizes – Prizes will be awarded for the three fastest and the three best appearing trucks.

Official Entry Form

Contestant Name ____________________________________________

Company Represented _________________________________________

Truck Name __________________________________________________

Date Submitted ______________________ Contact E-Mail: ________________________________

E-Mail entry form to: rbraswel@truck.org Fax entry form to: (703) 838-1701 DEADLINE: February 28, 2022