

# Announcing the Eighth Annual



## Pinewood Big Rig Challenge

**Competition Sponsored By TMC's  
Professional Technician Development 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>

**ATA BUSINESS SOLUTIONS**



Contest will be held during TMC's 2018 Annual Meeting  
& Transportation Technology Exhibition  
LOCATION: PTDC Booth in the TMC Exhibit Hall  
CHECK-IN, TEST & TUNE: Monday, March 5— 7 - 8 pm  
BEST APPEARANCE CONTEST: Tuesday, March 6— 10:30 - 11 am  
FASTEST TRUCK CONTEST: Tuesday, March 6— 11 am - Noon  
TROPHY PRESENTATION: Tuesday, March 6—After races end.

## 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](http://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 inches wide.

**Registration** – Must be received by February 23, 2018.

**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.

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## Official Entry Form

Contestant Name \_\_\_\_\_

Company Represented \_\_\_\_\_

Truck Name \_\_\_\_\_

Date Submitted \_\_\_\_\_

Contact E-Mail: \_\_\_\_\_

E-Mail entry form to: [rbraswel@trucking.org](mailto:rbraswel@trucking.org)

Fax entry form to: (703) 838-1701

DEADLINE: Feb. 23, 2018