



TRUCK/TRAILER COURSE

- The Truck & Trailer Competition will consist of two-man teams, a DRIVER and a back-up GUIDE. The course set-up consists of one truck and trailer stall (see layout diagram).
- One half-ton truck (preferably single cab) and one 7 foot wide by 16 foot long (cargo area) tandem axle trailer will be used. (A trailer maybe available at the event – see event coordinator for more info.)
- The object is to remove wheel chock and put on the trailer, pull out and complete the figure eight course and back the truck and trailer into a stall and chock the wheels.
- The challenge – tennis balls will be placed on 16 cones along-side and back of the stall exactly 6 inches from the widest point of the trailer (typically the fender wells). A traffic cone will be placed in the center of the trailer with a tennis ball balanced on top.

Guides:

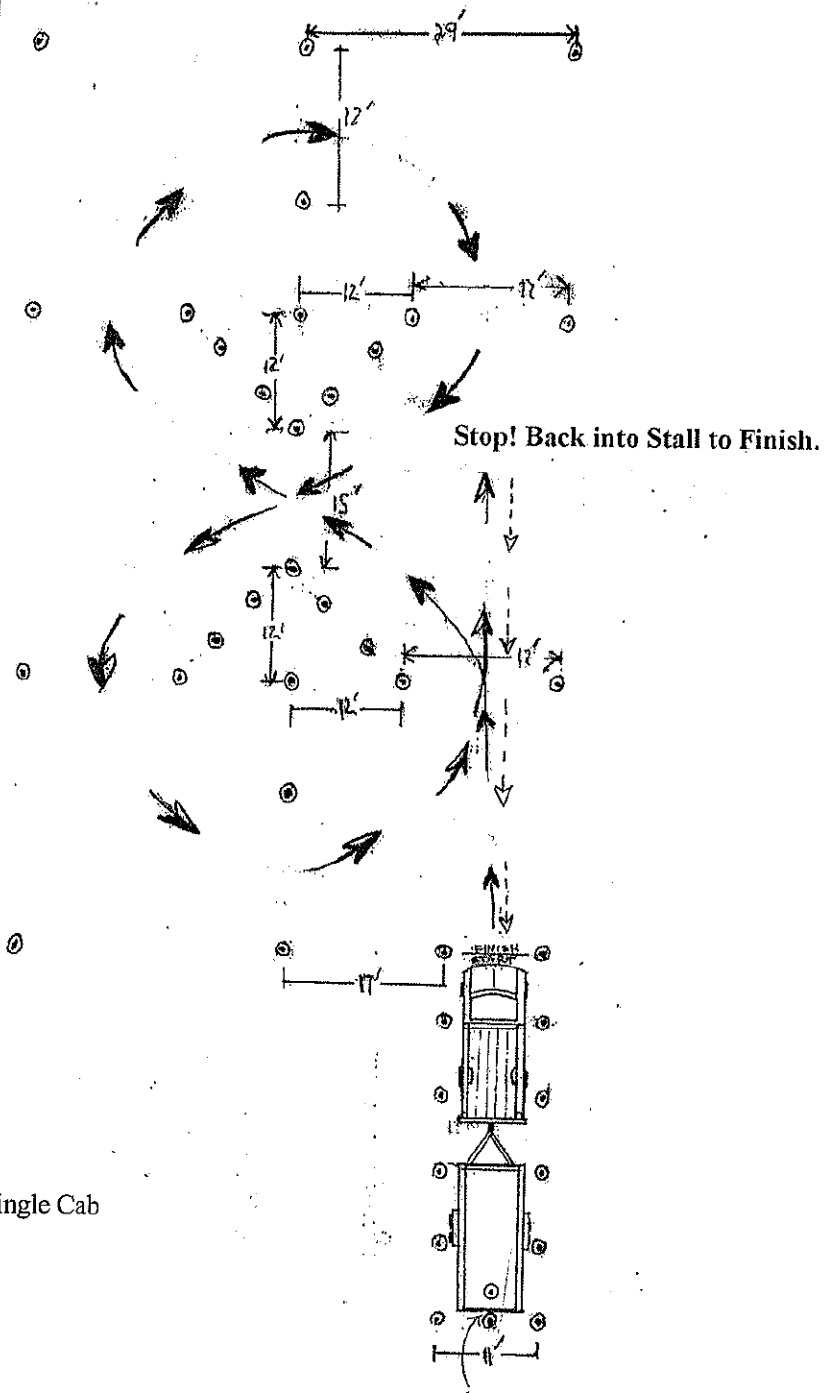
1. When the whistle blows to start, the two individuals are sitting inside the truck with doors closed and seat belts on. Driver has no hands on wheel, guide gets out of truck and removes chock from wheel, places chock on trailer, gets back in truck and puts seat belt on. Then Driver can put hands on the wheel and begins to complete the figure 8 and then come to a complete STOP prior to backing up . They may stop 8 feet in front of back up area.
2. The guide must remove his seat belt, exit the truck and then guide the driver with hand signals to back up into the stall. Early departure from truck will be grounds for disqualification.
3. When the guide stops the driver in the stall, he shall replace the wheel chock to complete the run. The guide is not allowed to cross between the truck and trailer at any time, doing so will result in disqualification.

Driver:

1. The driver must stay in the vehicle at all times.
 2. Driver must remain seat belted and with his/her hands off the steering wheel until the guide is in the vehicle and seat belted. Only then will the driver be allowed to put their hands on the steering wheel, put the truck in motion and navigate the course.
 3. Driver can put hands on the wheel and begins to complete the figure 8 and then come to a complete STOP prior to backing up. They may stop 8 feet in front of back up area.
 4. Driver must put truck in park and take hands off wheel to signal judge that he/she is done with the course.
- The truck and trailer must be backed into the stall to a depth in which the front bumper of the truck clears the base of the front cone. This will leave the rear of the trailer 2 feet from the rear of the cone. The driver can attempt to pull within 6 inches of the rear cone without touching it.
 - Timing – time starts when the judge blows the whistle and ends when the truck and trailer are parke din the stall, truck is placed in park, the engine is turned off and the wheel is chocked. Time limit for this event is 4 minutes.
 - Add 30 seconds for each tennis ball knocked off a stall stanchion. Add 60 seconds penalty for knocking off trailer tennis ball. Disqualification for spinning tires on truck, not wearing seatbelt when in motion, or going between truck and trailer.
 - Scoring – Total time from start to finish in seconds. Subtract 30 seconds for a perfect run (no tennis balls knocked off) subtract another 30 seconds for getting the trailer within 6” of the back stanchion without touching it. Add any penalty time to determine a final adjusted time score. Teams with the lowest final time will be the winner.

Truck / Trailer

SAMPLE LAYOUT



- 1/2 Ton Standard Bed Truck/Single Cab
- 16' Trailer
- Start Figure "8" Clockwise
- Backing into Stall for Finish
- ⊙ 28" Cone with Tennis Ball

