

**RIVERSIDE SPEEDWAY**  
**2010**  
**Tornado Mini Truck Division**

Types of trucks: Nissan, Toyota, Dodge Dakota, Chevy S-10, Ford Ranger. Any other truck must be approved by technical committee.

1. Appearance- Must be neat appearing at all times. Loss of a body panel during a race, must be replaced by the following race date. NO SHARP EDGES. Numbers on the vehicle should be done in contrasting colors.

2. Engines- Four cylinder type only. Fuel injection, stock carb., or OEM throttle body only. Intake manifold must remain as stock manufactured. No turbo or supercharged engines allowed. Engines must be O.E.M. for year make and model. All engine components must remain stock. No aftermarket or high performance parts. Any part numbers removed or altered will be deemed illegal. All trucks with electric fuel pumps must have an electric shut-off switch visible and clearly marked for the driver within arms reach while seat belted in the truck. Battery master shut-off switch, clearly marked should also be within driver's reach.

3. Transmissions and Rear Ends- No locked rear ends, and gear ratio must be O.E.M. Transmissions must remain stock for year, make, and model. Stock fly wheels and clutches only.

4. Roll Cage- Minimum 1 and ½ inch tubing with .095 thickness. Complete four point roll cage attached to the frame in driver's compartment. Driver's door may be gutted and plated to extend cage on driver's side. Roll cage may go through front fire wall and attach to frame in back of radiator. No roll bars in front of radiator. Two bars from top of cage to be extended to rear of truck and secured to frame. Stock bumpers may be reinforced and must remain in stock location.

5. Body panels and floor plan must remain stock. The only gutting allowed will be the driver's door and the front inner tire wells. Hood must be stock and secured with three hood pins. Doors must be welded or chained shut. All holes in the floor and the front fire wall must be covered appropriately. Front dash board may or may not be removed. A removable racing steering wheel is highly recommended. No steel or aluminum rub rails. An aftermarket five star body clear rub rail may be used.

6. Suspension- Trucks may be lowered to a six inch ride height, no lower. Front springs may be cut, however both sides must have the same number of coils and be of equal height and thickness. Rear leaf springs must have the same number of leaves on both sides and can be de-arched to reach desired ride height. Stock components only matching left to right. Front sway bar must be stock for your vehicle year, make, and model to include equal number of stock bushings and links on both sides and tightened down.

7. Wheels- Stock steel wheel or 7 inch WHITE spoke only. Offset must be 3" for 6" wheel and 3 and ½" for 7" wheel. No wheel spacers or adapters allowed. Right side wheel studs may be

changed for safety reasons.

8. Tires- Riverside Speedway 14' 60 series track tire to be used. Tires will be buffed to different heights to assist in stagger. If you want to use another passenger radial new or used tire, only 14" 70 series D. O. T. tires with a minimum tread wear rating of 440 may be used. No directional tires allowed. The stamping of all tires will be mandatory for point fund purposes. Tires must be the same size on all four corners.

9. Battery- Can be relocated to the bed of the truck and placed to the right of the center of the bed against the back of cab. Battery must be completely enclosed and securely strapped down. Check with technical crew for other approved locations.

10. Fuel Tank- Stock gas tank must be removed. Fuel cell must be completely enclosed in 22 gauge steel container. Cell must be securely mounted and centered to truck body. Strapping must be at least 1"x1/8<sup>th</sup>" steel. All fuel lines passing through truck cab must be in steel conduit. The vent line must have a check valve in the end of it.

11. Approved racing seat and five point racing seat belts required. Seat must be mounted to roll cage and not to floor. Seat belts must have date on them and be less than five years old. Roll bar padding must be used on roll cage near driver.

12. Miscellaneous/Driver Eligibility-Driver must be at least 14 years old and purchase a Tornado Mini Truck License. All Riverside driver rules apply as to rookie status. Scanners are mandatory. You must have the Riverside frequency locked in. Driver checks will be done randomly during both heats and features.

Riverside Speedway reserves the right to up-date or delete rules at any time, in the interest of keeping the division competitive for every racer.

The Speedway's technical team shall determine as to whether any type of construction, interpretation, or design of any rule shall be accepted. No equipment will be considered as having been approved by reason of having passed through inspection unobserved.

This is an entry level stock class, with minor and inexpensive alterations to allow a competitive racing vehicle. Stock means Stock. This division will run as a separate division. However, if there are fewer than eight trucks, they will run at the same time as the cyclones. They are not competing against the cyclones, as it is meant to be a race within a race.

Tornado Mini-Truck Payout:

1-8 trucks: \$70, \$55, \$40, \$25, \$15....

9-14: \$85, \$70, \$55, \$40, \$25, \$15.....

14 trucks and above or 50 lap event- \$100, \$85, \$70, \$55, \$40, \$25, \$15...

For Technical Information contact: Doug Shannon, Director of Competition, 603-636-2376.