



## Trophy Class Specs 2010

The following are vehicle specifications for the new Trophy Truck Class:  
(note: This class is for OEM vehicles with 33-35" tires.)

No prize money awarded. Trophies only

### Event Fees

\$30 Event fee covers:  
Trophies for 1<sup>st</sup>-3<sup>rd</sup> place

Additionally, your team will be provided:  
Team shirts for both driver & spotter  
Team stickers

Teams competing in this class are new teams, who just want to race for the fun of racing. No prize money is involved. If you want to race for money, build your vehicle to race in the OEM class or Unlimited class.

### Vehicle Requirements

1. Tires
  - a. 33-35" tire size
2. Frame
  - a. Boxed frame mandatory from front to back.
  - b. Modifications to frame acceptable.
3. Axles
  - a. Axle housings must remain under the vehicle.
  - b. Changes in wheelbase are acceptable.
  - c. Any type or size axle is permitted.
4. Body
  - a. Hood must cover the top of the engine completely.
  - b. Fenders are not required.
  - c. Firewalls are required for fire safety. Firewall must cause the engine compartment to be separated from all occupants.
  - d. Body panels are required to be or at least to look similar to proposed vehicle.
  - e. Vehicle must have floorboards.
  - f. Vehicle must be OEM and look OEM.
  - g. Major fender trimming is acceptable
5. Roll bars
  - a. Mandatory in all vehicles.
  - b. Full roll cage covering the driver and spotter with 6 point mounts is required.
  - c. Cage must be designed to protect the occupants in the event of a rollover.
  - d. Connection positions of the roll cage must tie in to the frame of the vehicle.
  - e. Sport cages bolted to the floor or the cowls are NOT permitted.
6. Brakes
  - a. The brake pedal on the floor must operate all four brakes.
  - b. Cutting breaks are acceptable.

## 7. Fuel System

- a. Hand throttles must automatically return to the non-throttle position.

## 8. Seating

- a. Vehicles must have 2 front adult seats that sit side by side.
- b. Suspension seats are mandatory.
- c. Head rests are mandatory.

## 9. Safety Belts

- a. Must be worn tight by both driver and co-driver at all times.
- b. Must be free of tears or cuts.
- c. Attachments must be in safe working order.
- d. Full body harnesses are mandatory. 4-point harnesses are acceptable.

## 10. Winches

- a. Winches are not mandatory but strongly encouraged.
- b. Both rope and wire winch cables are acceptable, but MOROC encourages using rope for safety.
- c. Winches equipped with wire cable must have a winch weight and a tree saver in the vehicle.
- d. Winch weights must be bought as such. Coats, shirts, tow straps, etc; will not be allowed to be used as winch weights.

## 11. Fire Extinguisher

- a. Two fire extinguishers are mandatory per vehicle.
- b. They must be easily accessible.
- c. They must be fully charged.
- d. They must be easy to remove from their mounts.
- e. One extinguisher must be in easy reach of driver.
- f. The other must be within easy reach from someone outside the vehicle.

## 12. Helmets

- a. Team members riding inside the vehicle must wear helmets that cover at minimum 3/4 of head. Full face helmets are encouraged.
- b. Spotters outside the vehicle may wear bicycle helmets.
- c. Helmets with chinstraps are required
- d. Dot approved helmets are mandatory for the driver and spotter.
- e. Drivers and spotters are required to wear helmets at all times while on course.

## 13. Neck Brace

- a. Neck braces are mandatory for all riding occupants.

## 14. Fire Suits

- a. Fire suits are not required for this class

## 15. Stickers

- a. MOROC will ask that all competitors run the event sponsor stickers on their vehicles, but it is not required.
- b. All competitors must run 1 MOROC sticker on each side of their vehicle located either on the cowl or near the cockpit. Stickers provided by MOROC.

## 16. Vehicle Numbers

- a. Vehicle numbers must be displayed on the right and left sides of the vehicles.
- b. All teams will either provide a team number or will be provided one. It is the competitor's choice.
- c. No two teams will have the same number.

## 17. Safety wear (requirements)

- a. Minimum 3/4 Helmet

- b. Neck support device
- c. Four point harnesses

Fees for 2010:

#### Entry Fee

The entry fee for the Trophy Truck class is a total of \$30 per event. Note that none of the money collected will be added to a purse. The entry fees collected cover team shirts, stickers, and trophies that will be distributed between the winners.