

2009 MDR 1500 RULES

1500 – PRO – PRODUCTION

Race Vehicle MUST HAVE a Steel Cab and Working Doors as described below to race in the 1500 classes. Entry Fees and amount of laps are also described below for the class.

1. STOCK FRAME:

- a. Stock frame front to rear no notching but can remove up to 6” on the front and rear for bumper/approach angle.

2. STEEL CAB:

- a. The cab of the race vehicle must be made of material “As Delivered” by the manufacturer that originally produced the vehicle.
- b. This includes, but is not limited to, the roof and sides of the cab, which also must be one piece “As Delivered” by the manufacturer.
- c. Fiberglass cabs are NOT allowed. Sectioned, removable, or multiple piece cabs are NOT allowed.
- d. The firewall, rear wall, and floor of the cab may be modified to allow room for the drive train, seats or suspension components, but must be re constructed in metal.
- e. Material may be removed from inside of the cab to allow room for the roll cage, but may not be removed to the extent that it causes the cab to become multiple pieces, or renders the cab removable.

- f. The cab **MUST** remain attached to the vehicle in the fashion it was “As Delivered”.
- g. Windshield is optional.
- h. The cab is restricted to a maximum of two (2) occupants.

3. WORKING DOORS:

- a. The doors of the race vehicle must be made of material “As Delivered” by the manufacturer that originally produced the vehicle. This includes, but is not limited to the entire door shell.
- b. The door must attach and function on the factory hinges and latch “As Delivered” from the manufacturer. The door **MUST HAVE** the inside and outside handles, and be able to be opened from inside and outside of the vehicle.
- c. Material may be removed from the inside of the door to make room for the roll cage, but **MUST NOT** interfere with the factory door hinges or door latch mechanisms. Door internals may be removed, such as windows, regulators, and window tracks. They are **NOT** required for the door to be legal.
- d. A secondary door latch is required.

4. BODY PANELS

- a. Vehicle must start the race with all body panels – Front Fenders, Hood, Rear Fenders, Cab and Doors.

5. ENGINE:

- a. **ENGINE** – Must be same type that came as stock production i.e. Mini Trucks V6 -- Full size Truck V8.
- b. **Mini SUV’s** are not legal to run a V8 even if current year models are now offered with one from the factory.
Mini SUV = same Mini Truck motor rule.

Full size SUV = same Full size Truck motor rules.

c. Forced Induction is NOT allowed.

6. SUSPENSION:

a. FRONT SUSPENSION –

Must mount in stock location i.e.

I beam trucks must mount beams to stock mounting brackets and location. Radius arm mounting is open.

A-Arm trucks must utilize stock mounting locations but can reinforce mounting points.

Upper A-arms are open on mounting locations providing they still mount either on top of or on the outside of the frame rails. No inboard arm mounting is allowed (no center pivot uppers).

b. REAR SUSPENSION – Must utilize LEAF SPRINGS no frame notching and front mount must be solid. Rear shackles are open.

7. SAFETY:

a. Vehicle must pass all Safety and Tech requirements to be “race legal” for 1500 (Please see Safety and Tech sheet for complete details).

8. VEHICLE NUMBERS:

a. Vehicle numbers MUST BE black on white / white on black

b. Side numbers MUST BE placed horizontal on the door panels under the driver and co-driver. Do not place numbers vertical or on the bed sides / fenders or on the side windows. Side numbers are to be AT LEAST 8 inches tall.

- c. Front numbers are to be as large as possible – no less than 4” tall
- d. Rear numbers are to be as large as possible – no less than 6” tall
- e. Race team is responsible to keep numbers visible and free of mud

9. ENTRY FEES:

- a. Entry Fee for class 1500 is \$360.00 per vehicle.

10. NUMBER OF LAPS:

- a. Class 1500 is a PRO Class, and will be required to do all of the laps and mileage in each individual race.