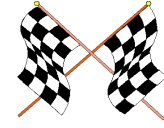
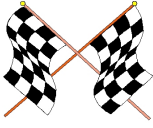


# O.V.R.A.

## Ozark Vintage Racing Association

Official

### 100 inch Super Modified Rules and Specifications



#### A. Bodies

1. **Type:** Any fiberglass, metal or aluminum body 1980 style or prior. Bodies may be chopped, channeled, sectioned and/or shortened. No wings. No coal chute or wedge type hoods. Hoods and bodies must be era correct.

#### B. Engines

1. **Type:** Any American production type overhead valve small block V8 or in line six cylinder or flat head. No big blocks.
2. **Block:** Steel only.
3. **Carburetor:** One four barrel or two, two barrel.
4. **Heads:** Any head allowed.
5. **Crankshaft:** Must have balancer bolt.
6. **Fan:** If running conventional type steel fan. Must have fan Shroud.
7. **Fuel:** Gas or Alcohol
8. **Transmission / Fly wheel / Clutch:** Type optional. If not running a blow proof bell housing a scatter shield is mandatory. In and Out box allowed.

#### C. Frame

1. **Type:** Optional, so long as frame is constructed of steel Channel or square or round tubing. Frame must be from 1980 or prior.
2. **Cage:** Must have full cage. No bolt on cages.
3. **Suspension:** Optional.

#### D. SAFETY

1. **Driver:** Must wear safety approved fire suit and full face helmet. Fire proof gloves **Mandatory!** Shoes, hood, and neck brace are optional but highly recommended.
2. **Belts:** Must be 4 or 3 point 3 inch wide quick release racing belts and shoulder harness only. Sub strap recommended. Belts must be mounted directly to cage, or seat bracket by grade 8, 1/2 inch bolts. No chain mounted belts allowed.
3. **Fire Extinguisher:** All cars must be equipped with fully charged fire extinguisher, accessible, and reachable by driver when belted in car. Multi-nozzle, quick release systems allowed and recommended.
4. **Fuel cell:** Mandatory. 12 gallons maximum. Tail tanks allowed with 12 gallons of fuel maximum. Tip over valve mandatory. Must be mounted securely. Must be located in rear area of car. Any floor pan or obstruction which would trap fuel below cell must be removed. All fuel lines must be braided or racing type fuel line. All fittings must be screw on type with barb type end for fuel line. This means all fuel line connections from fuel cell to carburetor and back to the cell. Also meaning there will be **NO** hose clamps, neoprene or metal fuel lines allowed. Fuel shut off valve within reach of driver while belted in car mandatory.

#### E. Tires

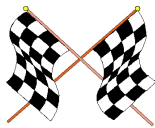
1. Any racing tire allowed

#### F. Wheels

1. **Wheels:** Any type racing wheel allowed steel, aluminum or magnesium. Knock offs allowed. 14 inch wide maximum rear 10 inch wide maximum front. If using stock steel wheels they must have a 1/4 inch plate welded behind wheel center for strength. No chrome reverse wheels. No after market or stock mag type steel or aluminum wheels. No bead locks or locking devices of any type. No screws of any type to be used in wheel or tire bead.

#### **NOTE:**

**If it is not in these rules, it does not mean it is legal, or that it will be allowed.**



For questions contact:  
Larry (479) 996-5596, Steve (479) 466-6398, Gary (417) 455-0018  
No Calls after 9:00 pm please  
ovracing@gmail.com  
ovracing.com

