

100 MILE HORSEPOWER RANCH SNOW DRAGS

TRUCK RACING – OFFICIAL RULES & REGULATIONS

1. GENERAL TRUCK RULES

1. All racers must have their trucks/ buggies pass Tech Inspection.
2. Completed tech sheets must be submitted to Registration (required even for pre-registered racers).
3. All vehicles must pass inspection with **functional four-wheel drive**.
4. All racers must wear:
 - Helmet (DOT, Snell, or better)
 - Long sleeves, pants, or a proper race suit
5. **No loose objects** allowed in the cab or truck box.
6. A driver must be in the seat any time a race vehicle is running.
7. All body panels and doors must be secured.
8. All vehicles must be driven safely in pits — **no speeding, joyriding, or hot-rodding**.
9. **Co-pilot allowed** only if:
 - Vehicle has a proper roll cage
 - Seats and harnesses for both occupants
 - Co-pilot has the same safety gear as driver

2. TECH & REGISTRATION (MANDATORY – NO LATE ENTRIES)

- Tech Inspection **must** be completed before a racer may compete.
- Upon arrival, racers must report to Tech and complete an inspection before registering.
- After inspection, racers **must** bring their tech sheet to Registration to complete sign-in.

Tech Inspection Hours

- Friday afternoon
- Saturday morning

Tech Cutoff: Saturday at 10:30 AM

Registration Cutoff: Saturday at 10:50 AM

Late entries delay the show and will not be accepted.

3. WAIVERS

All racers must complete the online **Speedwaiver** before event weekend. Racers must show a screenshot of their completed waiver at Registration. If the waiver is not completed beforehand, a **\$10 on-site fee** applies.

7. TRUCK RACING CLASSES

Drag Racing Classes

- Street/ Modified
- Outlaw

J Hook Classes

- Modified
- Outlaw
- Side-by-Side (UTV)

8. CLASS RULES – DRAG RACING

Street/ Modified Class

- Any Truck, Truggy, Mud Truck or Buggy-type vehicle.
- Any tires allowed.
- Can run any engine configuration with **limited modifications**.
- Large power adders may bump vehicle into Outlaw at Tech Director's discretion.
- **Pump gas only.** No nitrous, no turbos, no superchargers.
- No performance power adders.

Outlaw Class

Run what you brung

- **No limits on engine configuration.**
 - Turbos, superchargers, nitrous all allowed.
- Any tires allowed.
- Includes Mega Trucks, Bouncers, Buggies, custom competition builds.

9. J HOOK RULES

VEHICLE REQUIREMENTS

- Occupants must be able to enter/exit quickly without assistance.
- Vehicle must have a **proper firewall** separating occupants from engine and fuel system.
- All seats must be securely mounted and **support full back and neck** (no low-back seats).
- Solid floorboards required to protect occupants.
- Functional **four-wheel drive** is mandatory.
- No bald tires.
- No loose items in cab or box.
- Vehicles must have **doors or door bars** to protect in a rollover.
- Drivers must be able to reach ignition and fuel shutoff while strapped in.
- Fuel tanks/cells must be securely mounted.
- Batteries must be securely mounted.
- Working brakes required.

SAFETY GEAR

- DOT/Snell or equivalent helmet required.
- Foam donut or better required. **Neck restraint systems (HANS/Hybrid) recommended.**
- Full-face helmet or goggles required if the vehicle has **no windshield**.
- No beanie/skull-cap helmets.
- Minimum single-layer fire-retardant outerwear or fire suit. Fire-retardant work overalls acceptable.
- **Methanol vehicles require a proper fire suit.**
- Drivers must wear full-coverage shoes/boots.
- Functional fire extinguisher required, mounted within easy reach of driver.
- Minimum **4-point harness for both driver and co-pilot.**
- **Window nets or wrist restraints** recommended unless arms cannot reach outside vehicle.

ROLL CAGE REQUIREMENTS

Required for all J Hook trucks; recommended for drag racing but not mandatory.

- All vehicles must have a roll cage made from **minimum 1 5/8" x .120" wall tubing**.
 - Heavy vehicles: **2" x .120" wall tubing recommended**
- Cage must fully protect occupants.
- Must be **mandrel bent**, fully welded at all connection points.
- Bars must be positioned safely above occupants — helmets must sit below cage height.
- Must include **crossbars or Y-bars**.
- Questionable cages will not pass Tech.
- Roof or metal plate required over occupants for rollover protection.
- Shoulder-belt bar must be **1–2 inches below** shoulder height.

10. CLASS RULES – J HOOK

Modified Class

- Any truck or Truggy modified or built for off-road use such as Tough Trucks, Built Trail Trucks or Mud Trucks.
- All vehicles **MUST** have roll cage.
- Co-pilot allowed but must have required harness, seat and safety gear equivalent to that of the driver.
- Rear Kill switch highly recommended but not required.
- No blown alcohol allowed.

Outlaw Class

- Any purpose-built competition vehicles such as Mega trucks, Buggies and Bouncers. Built for off-road racing or competition.
- Must be 37" tires and bigger
- A rear Kill switch is required.
- Co-pilot allowed but must have required harness, seat and safety gear equivalent to that of the driver. No co-pilot allowed in methanol vehicles.
- No limitations on engine configurations.
- Must have fuel cell, no factory fuel tanks.

Side by Side Class

- Sport, racing or modified side by sides with structurally sound roll cages.
- If your machine was previously in a rollover and the cage integrity has been impacted Tech may not allow you to race.
- 4-point harness and window net, or wrist restraints required.
- A reinforced factory cage or an aftermarket cage is recommended.
- No co-pilot allowed.