

## ALTERED GAS TRUCKS

### ENGINE:

- Pump gasoline or racing gasoline only. No alcohol, ethanol, nitrous oxide, nitro methane or propane allowed.
- Aluminum blocks permitted. No 5" bore spacing.
- Aluminum heads are permitted. No Hemi heads. One spark plug per cylinder.
- Sheet metal intakes permitted but the vehicle must run maximum 24" hitch height.
- Naturally aspirated engines only.
- No electronic traction control devices.
- Single carburetor of any size permitted. No split carburetors. No fuel injection.
- Headers must exit straight up from engine compartment or protrude down and back. No headers exiting towards the ground. No headers out of the fenders.
- Dry sump engine oil systems are permitted
- Radiator must have a sufficient overflow reservoir. Radiator must be located in front of motor and behind grill.

### HITCH:

- Hitch height: 26" maximum.
- Hitch point must have a 3.75" hole minimum.
- Must be a solid mounted hitch. No pulling from bumper. No shackles or clevises.
- Hitch must be stationary in all directions.
- A minimum of 36" is required from the centerline of the rear axle to the hitch point.
- Sled stops are mandatory. Must extend a minimum of 8" past the rearmost point of vehicle.

### CHASSIS:

- No batteries are to be located inside cab of vehicle unless they are in a sealed and covered box.
- Electric over hydraulic steering is permitted.

- Any weight must be securely fastened. Any weight falling from vehicle during a competitive pull will result in disqualification. Front weights must not protrude more than 60" from the centerline of the front axle or 195" from the centerline of the rear axle.
- Ladder bars are permitted.
- Blocked suspension is permitted. Suspension may be solid if safely fabricated.
- Absolutely no electronic traction control devices.
- Altered wheelbase is permitted. Wheelbase must comply with restrictions of the front weights. Must be factory frame. Alterations of the factory frame are permitted. No composite or tubular frames allowed as any part of frame.
- No lift or tilt bodies.
- No fabricated axle housings.
- Beds and toolboxes must be mounted securely. Any bed without a full floor must be covered.
- DOT tires only. Max 37". No cuts, bars, or siping. Any width is permitted.
- No tire chains.
- U-joint shields and driveline hoops are mandatory. All u-joints must be covered with a 360° loop and be at least 6" wide constructed of 1/8" steel or 3/16" aluminum. Driveline hoops must be 360° loop and be at least 1" wide constructed of 1/8" steel or 3/16" aluminum.
- No dual wheels. 4 tires only.
- No dirt deflectors of any kind located behind any wheels.
- Front brakes must be fully functional on the vehicle. Driveline brakes permitted.
- All automatic transmissions must be covered by an SFI approved scatter blanket.
- All manual transmissions must have an SFI approved blow proof housing.
- All clutches must have a functioning foot pedal.
- All flywheels must be SFI approved.
- Harmonic balancers must be SFI approved.
- Vehicle must be equipped with a functioning reverse light.