

## HOT STREET GAS

### ENGINE:

- Maximum displacement of 514 cubic inch, No over will be permitted.
- Pump gasoline or racing gasoline only. No alcohol, ethanol, nitrous oxide, nitro methane or propane allowed.
- OEM cast iron blocks only. Block must be offered in vehicle production per year of vehicle.
- Aftermarket cast iron heads are permitted. OEM aluminum heads allowed only if vehicle was equipped from factory. No degreed heads.
- Aftermarket cast aluminum intakes are permitted. Maximum 2" spacer. No tunnel ram or sheet metal intakes.
- Naturally aspirated engines only.
- Engine programmers are permitted.
- Single carburetors only. 4150 only. No 4500, Dominators, King Demons, SV1, or Split Carbs. Fuel injection is permitted only if equipped with vehicle from factory. OEM fuel injection only will be allowed. No aftermarket.
- Vehicle must have exhaust system. Exhaust must extend past the rearmost point of the cab.
- Wet sump engine oil systems only. No dry sumps.
- Radiator must have a sufficient overflow reservoir.
- Engines must pull a minimum vacuum of 10 in-Hg at 1250 maximum RPM's. No electric or belt driven vacuum pumps allowed. An accessible vacuum port must be provided for testing.

### HITCH:

- Hitch height: 26" maximum.
- Hitch point must have a 3.75" hole minimum.
- Must be a Reese style hitch/receiver. No pulling from bumper. No shackles or clevises.
- Hitch must use hitch pin. Bolts are prohibited.
- Hitch must be stationary in all directions.
- A minimum of 42" is required from the centerline of the rear axle to the front of the hitch cross member.

## CHASSIS:

- Factory front bumpers only.
- No batteries are to be located inside cab of vehicle unless they are in a sealed and covered box.
- Factory steering boxes only. Electric over hydraulic steering is permitted but must drive OEM steering assembly with steering wheel operating steering box. Manual steering must operate.
- Any weight must be securely fastened. Any weight falling from vehicle during a competitive pull will result in disqualification.
- Plow mounts and brush guards are allowed. Plow pump must be removed. No homemade plow mounts or brush guards. All brackets must include a 3/8" hole for inspection.
- Ladder bars are permitted.
- Must have 1" minimum travel in front and rear suspension. Suspension must be removable.
- Any suspension air bags must contain less than 10 PSI pressure.
- Absolutely no electronic traction control devices.
- Factory spec wheelbase only.
- Complete factory beds only. Beds and toolboxes must be mounted securely. Any bed without a full floor must be covered.
- DOT tires only. Max 35". No cuts, bars, or siping. Any width is permitted.
- No more than 5" offset from front wheels to rear.
- 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 3/8" aluminum. Driveline hoops must be 360° loop and be at least 1" wide constructed of 1/8" steel or 3/8" aluminum.
- One ton rear axle or less permitted. No dual rear wheels. No cutting of rear axle tubes or narrowing permitted.
- No open drivelines or drop boxes.
- Fuel tanks must remain in the factory location or in the bed behind the cab. Relocated tanks must be securely fastened.
- Brakes must be fully functional on all 4 corners of the vehicle. No 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 or covered with a loop constructed of 1/8" steel or 3/8" aluminum and a strap across the front.\*

\*Rule is exempt from any competitor with a legal Street Stock Gas vehicle wishing to enter the Hot Street Gas class.