

# 2024 CLASS REPRESENATIVES QUINTON FISH LUCAS HARRIS

# altered street gas

#### **General Rules:**

- 1) 6500# Maximum weight
- 2) 35" maximum DOT approved tire, Siped tires not allowed
- 3) Fuels allowed: Gasoline, Race Gas, E-85. Not Allowed: Methanol, Nitrous, Diesel
- 4) Truck must have complete interior, firewall, box floor
- 6) Front weight box/hanging weight allowed. Furthest most point not to exceed 60 inches from centerline of front axle. Batteries/fuel/other items not permited in weight box. Must be removable by pins or bolts. Wheelbases over 133" not allowed to have front weights.
- 7) Working Brakes on all 4 wheel required

### Safety Rules:

- 1) Vehicle must have a 2.5 # fire extinguisher mounted within reach of the driver
- 3) Seat with back and lap seat belt required
- 4) Fire Jacket required in all vehicles, minimum of SFI 3.2 B) Fireproof gloves, fireproof head-sock Fireproof pants, fireproof shoes meeting SFI Spec. 3.3. Highly Recommended
- C) Helmets Required, must meet Snell 2010 minimum, or SFI Spec. 31.1, 31.2, 41.1, 41.2.
- D) Neck collars are recommended. E) Pants and closed toe shoes required
- 5) Truck Must have Bumper or Sled Stops
- 7) Must have a SFI harmonic balancer
- 8) Steel Flywheel and Bell Housing Required, Must have Blanket on Automatics
- 9) Scatter shield or blanket around clutch and flywheel recommended except automatics
- 10) Cab must have bench seat or 2 seats. No race or custom build seat allowed
- 11) Must have OEM fuel tank or Fuel Cell in box of truck behind the cab
- 12) No more than 12" of Rubber Hose then Steel Braided or Steel fuel line in engine bay required
- 13) 2 Drive shaft loops and knuckle gaurds (1/4" steel or 3/8" Aluminum) required
- 14) Kill switch mounted at rear of vehicle required must kill fuel pump if electric

## **Engine & Driveline:**

- 1) Engine must match truck make and be mounted in factory location
- 2) Exhaust headers must exit downward (inside or outside frame) and exhaust must have factory or race mufflers that exit behind cab.
- 3) Supercharger or aftermarket turbos not allowed, only allowed on OEM equipped engine
- 4) Cast block & Cast OEM or aftermarket heads with OEM Valve location & configuration
- 5) 4150 based carburetor required
- 6) Intake, Maximum 1 inch spacer allowed. No tunnel ram or sheet metal fabricated intakes allowed.
- 7) Single Fuel Pump required, electric or mechanical allowed
- 8) Electric fans, water pump allowed
- 9) Aftermarket vaccum pumps or dry sump oilings not allowed
- 10) Factory Frame with stock wheelbase required, Tube or custom frames not permitted
- 11) Flatbed allowed but must be useable and cover drivetrain and wheels
- 12) 1-ton drivetrain or smaller required, 8 bolt wheels maximum
- 13) OEM transmissions and transfer cases required
- 14) Aftermarket transmissions, drop boxes, Profab 3 speed not permitted
- 15) Bolt on Rear only traction bars and blocked suspension permitted
- 16) Must have leaf springs attached and functional if suspension blocks removed

#### Hitch:

- 1) 26" hitch height. Reese style adjustable hitches allowed. You may use 12" of the back end of the frame to make Reese style hitch adjustable but ridged from all directions. Must stay inside of the frame or lower- nothing above the frame. Cannot use this 12-inch area to make any type of pulling hitch. Custom pulling hitches not permitted
- 2) Hook point must be rear of end of box and have an opening of 3 3/4 inches