

# 2019 ECIPA 6,500LB IMPROVED STOCK TRUCKS

### Body & Frame:

- 1. Body and frame must be of O.E. manufacturer. I.E. Ford body on Ford frame, GM body on GM frame, Dodge body on Dodge frame and so on.
  - a. Factory frame with stock wheelbase no tube or custom-made frames
- 2. Must be a steel, full bodied truck, unless factory equipped with non- steel body panels from the factory and must match make, model and year of truck. NOTE: Tilt nose or removable front clips are not allowed.
- 3. Vehicle must not be stripped beyond safe operating condition (hood, fenders, fender liners, and doors). Factory box must have floor-to-cover drivetrain. Must have original factory firewall between driver and engine. Must have front, rear and side glass; no Plexiglass. Interior must have secure seat(s) with safety belts (no racing seats). Headlights, tail lights, and reverse lights must be functional.
- 4. Flatbeds are allowed but must be deemed usable by ECIPA official.
- 5. Front bumper must be in stock location and of O.E. design and unaltered.
- Front weight bracket allowed. Hanging weights only. (No permanent weight boxes). On 133" wheelbase, weight must be 60" (max) from center of front axle. Wheelbase trucks over 133" cannot have front hanging weights.
- 7. If equipped with a fuel cell must be in box only, otherwise factory fuel tank must be in OEM position.
- 8. Hitch must be in stock location behind factory frame. Reese-style hitch must be at factory bumper location.
- 9. 26" hitch height. Adjustable hitches allowed. No custom pulling hitches.

## Drivetrain:

- 1. Maximum size 33x12.50 or 305 DOT tires. DOT rims only (no aluminum hubs or Real Racing rims). No siping or cutting. No duals.
- 2. 1-ton drivetrain (maximum), 8 bolt wheels (maximum), no bus rear-ends or F106 or equivalent. No aftermarket hydraulic steering.
  - a. Drive train must be OEM, no drop boxes, stock style trans and T-case.
- 3. Bolt-on traction bars and blocks suspension allowed. If blocks are removed, suspension must be able to travel. If welded solid, suspension must have leaf springs attached for weight purposes.
- 4. Four corner brakes must work.
- 5. Driveshaft loops and u-joint shields required (1/4" thick steel or 3/8" thick aluminum).
- 6. Must have after-market steel SFI flywheel and bell housings or transmission blanket for automatics.

## Engine:

- 1. Engine must match body (Chevy-to-Chevy only, no Ford-to-Chevy swaps)
- 2. Engine block and heads must be OEM cast iron only and in factory position.
  - a. Maximum of 480 cubic inches +/- 1%
  - b. Factory EFI 8.1L GMC/Chevys are allowed
- 3. Single 850 CFM max carb; 4150 carb flange (no Dominator style carbs.) One-inch carb spacer is allowed. Factory style fuel injection allowed but must be correct to make, model and year of truck.
- 4. No more than 12 inches of 3/8 inch rubber fuel line. All fuel lines must be braided or metal-enclosed. No fuel logs.
- 5. Single fuel pumps only, mechanical or electric allowed.
  - a. Race fuel allowed. No nitrous, methanol, turbos or (super) chargers. E-85 allowed.
- 6. Dual plane intakes only. Cannot be sheet metal intakes.
- 7. Headers are allowed to run down and backward inside or outside of frame; both must have mufflers exiting behind the cab.
- 8. No aftermarket vacuum pumps or dry sump oiling.
- 9. Belt driven water pumps only. No electric pumps. Electric fans are allowed.
- 10. Kill switches are required and must kill ignition and fuel pump (if electric).

## Safety:

1. All ECIPA General Safety Rules will apply.