

8655 Piper Rd, Punta Gorda, Fl 33982

# 2018 COWBOY CADILLAC THUNDER TRUCK RULES

Full size pickups only. No El Camino's, Rancheros, S-10, or small rangers.

Weight: 3300 lbs min total weight. 58% cross max.

## Body:

Truck must be stock. No modifications or alterations of any kind allowed. No skirts permitted. Doors and tailgates must be welded. Interior parts can be removed with hand tools only. All openings in firewall must be sealed. Driver must be protected at all times. Driver's door bars must be extended to outer panel of allow for safety space between driver and bars. Passenger door may be gutted for bar clearance only.

All exterior moldings, lights, and trim must be removed.

Hood may be gutted with no holes. No air boxes allowed.

Front inner panels may be removed. Outer fenders may be trimmed for tire

Must have full windshield, unbroken factory glass or Lexan. No rear windows of any kind are allowed.

All doors must be bolted or welded shut. Driver's door must be in place at all times.

Bumpers must be stock from factory, and can be reinforced from behind. Tow loops required at both front and rear.

Side rub rails accepted one per side. Maximum 1-inch square tubing mounted flush to body, painted same as car. No sharp ends. May be welded or bolted with 3/8 inch carriage bolts.

All vehicles with enclosed front ends and bumpers are required to have a hook or chain loop device, to allow hooking by a tractor or wrecker, capable of supporting the weight of the vehicle when lifted. This procedure must be capable of being carried out without raising the hood. If a wrecker comes to tow you and you do not have a cable you will be disqualified for the night. No points, No money

#### Brakes:

Stock factory brakes.

Clutch pedal in stock location only. Hydraulic clutch allowed in factory pedal location.

All 4 brakes must work

## Roll Cage

Seat must be mounted to roll cage in stock position. No offsets

Full 4 post roll cage with at least three driver's side door bars required. Two door bars are required on passenger side. Bracing can be placed form roll cage through back window to truck frame.

Front radiator loops are allowed. 1 3/4" O.D loop roll cage okay.

# Chassis and Suspension

"Ford" can bend right or left front axle for chamber.

"Chevy" can replace upper A-frame mounting bolts with longer bolts for chamber. Must be factory length

Factory springs only. May not be cut, must be equal height.

Rear leaf springs may not be arched and/or de-arched but must have same number of leaves on both sides. Adjustable shackles acceptable. May cut out bed and leaf springs may go through bed to lower trucks.

No racing shocks. Factory shocks only. Shocks must be mounted in stock location. "Top" end of shock may not be relocated.

No racing springs allowed

#### **Drive Train**

Rear end may be locked or opened. No posi or limited slip.

Stock manufactured manual or automatic transmission must be in working condition. Automatics must use stock converter.

Must have all working gears from factory

Engine must be in stock location for make and model. Mounts may be solid or made of light weight material.

Stocks manufactured clutch and flywheel assembly required. No aluminum components allowed.

#### Tires and Wheels

Spoke or racing wheels allowed.

Wheels may be no wider than 8 inches. All 4 wheels must have same offset

4-17 SSE takeoffs are required (9" slicks, no stickers)

Left side 15lbs, Right side 26lbs at start of race

#### Fuel

Only track approved fuel allowed. No additives of any kind will be allowed.

Fuel cell mandatory, and must be located in bed of truck with maximum 22 gallons. No electric fuel pumps allowed.

Fuel cells may be mounted through floor bed. The depth of half of the overall height and must be 10 inches off the ground with protection bars.

No boat tanks or non-approved fuel cells

#### **Engine**

Stock GM, Ford, and Mopar V-8's only. Engine must be same as manufacturer. No high performance engines allowed.

Camshaft .450" lift hydraulic max.

Intake manifold unmodified stock cast iron only. Block can be bored .040 over +.010.

500 cfm 4412 Holly, 1 inch adapter plate. Carburetor claimer applies. \$25.00 and new 4412 unopened box. Must have double return springs.

Distributor- stock single point or electronic only with OEM coil.

Stock oil pans only.

Radiators- any type that will fit under hood with 1 gallon overflow pan.

Static compression radio- what is stated in Chilton book for the motor you have.

After market aluminum and/or steel pulley allowed.

Poly locks-okay.

No roller rockers

#### Exhaust

Cast iron exhaust manifolds only. No headers, Brazinski, or modifieds

Mufflers are mandatory. Pipes must exit past driver's compartment.

Exhaust pipes up to 3" outside diameter are permitted

#### Miscellaneous

Ballast may be added. Must be securely tied down and covered.

Window net and fire extinguisher are mandatory on all Cowboy Cadillac's.

Safety fuel and battery shut off valve within driver's reach is mandatory.

Mirrors are allowed

Raceivers are required

Radios and spotters are allowed

This is a protest division. Engine protest. Top end \$250. Complete engine \$500.00. Chassis protest is \$50 per item. PAID TO TECH WITHIN 10 MINUTES OF RACE COMPLETION (NO EXCEPTION). Must finish on the lead lap. Tech discretion

The track reserves the right to add weight at its discretion for the fairness of competition.

\*\*\*The rules are in addition to the "General" track and safety rules. It is your responsibility to know the rules. A claim of "I didn't know" or "you did not specify" will not release you from the liability of the rules. Tech inspection has final say on all issues, and that call is not reversible. If it does not say you can do it- don't do it. If you feel a rule is not clear - ask questions- rules are not open for personal interpretation.\*\*\*