

bonestock trucks

# **Bone Stock Trucks**

## **(windsheild class)**

### TYPE OF TRUCK

1. Stock full size ½ ton trucks/SUV. 2 and 4wd. 6 & 8 cylinder
2. NO cars, jeeps, hearses, limousines or checker cabs. No HD's
- 3.Trucks previously ran may be considered too battered and unsafe, resulting in disqualification.
4. If there is in any question regarding the participant's vehicle, it is the driver's responsibility to prove make, model, year, engine rear end, etc.

### RUNNING

Risk: Demolition derbies are hazardous and high-risk sports; therefore, anyone with a health condition, i.e., concussion, heart problems, or who is pregnant should not compete. You are competing at your own risk. Protect yourself: Work Boots, sport equipment such as, neck brace, knee pads, shoulder pads, hip pads etc. are recommended. No bare exposed skin. All drivers MUST wear long pants/coveralls as well as long-sleeved shirts. No exceptions. Working seat belt and racing helmet are mandatory. Helmets MUST have chin straps. Goggles or face shields are recommended.

**\*\*No motocross style visors\*\***

**BRAKES:** Vehicles must have dependable brakes and must be working properly before entering RING at all times. All boundaries must be observed.

**NO DRINKING OF ALCOHOLIC BEVERAGES ON TRACK, EMERGENCY VEHICLE AREA OR IN THE PIT AREA.**

Any driver or pit person under the influence of alcohol or drugs allowed in the pit area. This will be strictly enforced. Careless driving in the pit area could result in disqualification. All cars are to be removed from the fairgrounds or racetrack immediately following the show. Additional safety regulations may be imposed, depending on track and conditions.

**PREPARATION OF CAR – REMOVE OR CONVERT THE FOLLOWING PRIOR  
TO ARRIVING AT FAIRGROUNDS OR TRACK**

1. **FLAMMABLE MATERIAL**

All carpet, headliner, door pads and ALL other flammable material MUST be removed from inside of car. Front seat and dashboard may be left in place.

## **2 GLASS/AIR**

windows, mirrors, airbags & trim, must be removed prior to derby event. No loose glass smashed into the bottom of doors. DRIVERS SAFETY.

## **3. DOORS & NUMBERS**

Driver's door should be reinforced. An optional roof number plate may be securely installed. Trucks must have a visible number (roof sign, contrasting colour painted on doors).

## **4. FIRE EXTINGUISHER**

Must be within reach of the driver, must work and have a proper working gauge. Please check gauge on the extinguisher before arriving for the event.

## **5. BATTERY**

One 12-volt battery must be moved to front passenger floorboard/seat and securely fastened in a box/container clear of all fuel sources. Following inspection it must be covered with a non-flammable shield such as rubber mat or steel cover. No milk crates or self-tapping screws.

## **6. GAS TANK**

Stock gas tanks must be removed. Must be a steel marine tank, custom steel fuel tank, or certified racing fuel cell. All tanks must be securely fastened down (bolted) in the middle of the back seat area. Tank must be covered with a non-flammable material (rubber mat) after inspection. No movement to occur during inspection. Leaks will result in disqualification. Gas tanks on single cab trucks must be mounted to the frame rails and box cut out around the tank. No excessive material to be used. this is for mounting the tank in a safe way and not to reinforce the truck in any way

## **7. FUEL LINES/PUMP**

All fuel lines must have leak proof fittings with steel or rubber lines (no clear lines). No exceptions. Lines should run inside car. Leaks will result in disqualification. All connections MUST have hose clamps to eliminate fuel leaks. Must have a safety shut off switch marked in red located on roof in center of the windshield area for officials use. Switch to control fuel pump only. Driver's safety. This rule is for fuel injected trucks only.

## **8. FUEL SYSTEM**

Electric fuel pump must be isolated with a non-flammable material covering lines, tank & pump. Example: covering may be fire resistant blanket or air bag material.

## **9. WELDING**

ABSOLUTELY NO WELDING ON VEHICLE. This is a bonestock class no welding or modifications in any way

## **10. ENGINE**

stock engine to that truck drivetrain must match the year and make of the vehicle. eg. no carb conversions.. if truck is EFI or TBI it must stay that way

#### 11. **SHIFTERS**

if stock shifter is changed. a basic push pull style shifter bolted directly to the transmission is only option allowed

#### 12. **HOOD & TRUNK/TAILGATE**

Hood to be in stock position or removed. With hood - a 12" opening must be cut in the center of the hood. Hoods must remain open for officials' inspection. Hood can be fastened down in maximum of 8 places including seat belt strapping, wire, or chain only. Hoods/rad support can be wired to bumper in 4 places. These spots will account for 2 of the 8 spots. no threaded rod through body mounts to hood as body mounts must remain stock

#### 13. **DOOR FASTENING**

All doors must be fastened shut with wire, straps, chains, seat belts no welding of doors

#### 14. **BRACING**

Inside truck: Post to post bar directly behind front seats. Can be bolted in only, no welds and not to be attached to frame or rockers in any way post to post only

#### 15. **WINDSHIELD SPACE**

One strong upright steel, chain or iron bar must be bolted in windshield area. NO full window cages. On regular cab trucks you may put mesh or wire in the back window behind driver's seat.

#### 16. **FIRE WALL**

All holes in firewall must be filled/covered with tin or nonflammable material.

#### 17. **BUMPERS**

STOCK STOCK STOCK no changing or modifying bumpers in any way..must be factory bumpers to that vehicle and may not be welded on in any way.. both front and rear bumpers must have minimum 2 pieces of wire to hold them on truck and prevent them from falling off into the ring

#### 18. **RADIATOR**

Radiators and cooling system must be flushed of anti-freeze and only water added. Overflows for radiator must point downward to the ground. Radiator must be mounted in original position No screens

allowed. (Stock A.C. condensers permitted in original position.) No metal added around the rad for reinforcement. No rad guards. STOCK

19. **TRANSMISSION COOLER**

No aftermarket coolers allowed. Looped lines are ok.

20. **SUSPENSION**

Suspension must be stock. It is recommended that rear coiled springs be wired to the differential. 4wd trucks are allowed with drive shaft or transfer case removed.

21. **FRAMES**

No welding or shortening of the frame in any way Trailer Hitch MUST be removed completely.

22. **MOTOR MOUNTS**

Stock mounts only no welding or modifications allowed

23. **BODY MOUNTS**

Stock rubbers or hockey pucks must be in place, broken or rotten mounts must be replaced with factory sized bolts/washers no threaded rod or additional mounts may be added

24. **TIRES**

Any tire may be used. no rim protection or valve stem protection allowed

25. **PRE-BENDING**

No pre-bending frame or body. Notching frames is permitted. Bolting of body panels is not permitted.

26. **MECHANICAL REPAIRS**

again this is a bone stock class with no welding or modifications allowed

## Tab 2

