

SET# 4 STONEY ROBERTS DEMOLITION DERBY

4 or 6 Cylinder Compact Pick-up Truck

DOMESTIC OR FOREIGN

1. **ANY FOREIGN OR DOMESTIC STOCK 4 or 6 Cyl Compact Pick-up Truck.** Truck may be two or four door with extended cab. You may use four wheeled drive models: if four wheeled drive one of the drive trains must be disconnected (Your Choice). No Soft tops or Fiberglass tops. **No Mid size pick-ups**

2. **ALL GLASS AND CHROME TRIM** and anything that might become imbedded in the track, must be removed from the truck **before** bringing it to the grounds. Also, Fire walls must remain in place. They cannot be sectioned or deleted. **Do not** leave broken glass in doors, clean them out. **WINDSHIELDS MUST BE REMOVED.** All **AIR BAG SAFETY SYSTEMS** this includes activation charges must be removed. You must place some type of screen in two door pick-ups back glass opening to prevent arms or head from extending from the opening. It is suggested to pad drivers side doors & rig a headrest or padding behind all two door truck seats to protect the driver also.

3. **TIRES MUST BE STOCK SIZE,** Truck tires can be up to **8 ply**, no inner liner, no wire spoked rims, no split rims. **Mud & Snow okay**, no paddle tires with tractor or ATV aggressive tread. No spoked rims, valve stem guards, or tires held on by being screwed to the rims. Tires can only be filled with air, no fluids or solids (tires within a tire are considered reinforcements) (tires marked tubeless may have tubes inserted in them.) Remove all wheel balance weights inside and out.

4. **A MAXIMUM OF FIVE (5) GALLONS OF GASOLINE WILL BE ALLOWED.** **GAS TANKS** must be moved to truck bed just aft of the rear window, or in the case of a extended, four door cab it can be located in the back seat area if **properly** covered by a metal firewall. Trucks with tanks located inside the frame mid vehicle can be left but should be covered with a skid plate to help protect being punctured from track side. Only unleaded gasoline with a maximum octane level of 93 will be permitted. **BOOSTED** or **RACING FUEL** will not be allowed. If you have a truck equipped with a fuel pump in the gas tank, you must install a emergency cut off switch upon the dash with a red circle painted around it. No external fuel pumps will be allowed within the drivers compartment. If you run gas lines in the drivers compartment they must be double lined & double clamped. (a fuel line within another line.)

5. **ONLY ONE (1) STOCK BATTERY** will be allowed. A maximum of **1200 cold** cranking amps will be permitted. It must be incased in some way to catch any leaking acid if it should become ruptured. It may be moved into the passenger floorboard area. Must be mounted & covered for participants safety.

6. **NO REINFORCEMENTS OF ANY KIND WILL BE ALLOWED.** Only exceptions will be the driver side front door. Reinforcement bars or plates added to the drivers side doors may not exceed eight inches (8") past the vertical seams of the door. You may also create **roll over bars** on the interior or exterior cab(to prevent top of cab collapsing). Truck beds(See Number 7) . Trailer hitches or any type of stiffening device are considered reinforcements. You may **Weld** rear ends or differentials to create a positive traction rear end. Rear ends cannot be chained. **No interchangeable rear ends. Only stock rear ends.** No solid shocks or adding extra clamps or springs to suspension (suspension must work). Welding of bumper shocks are considered reinforcements. Maximum bumper height is 22 inches from the ground to the center of the bumper. It is suggested that you attach two vertical metal rods or chains approximately 12 inches from each end of the windshield opening to protect driver from hood coming off of hinges and collapsing back in to the driver compartment.

7. **STANDARD EXHAUST SYSTEM** may be removed or cut off just aft of the front seats. Do not position exhaust to deflect the heat out to the side of the vehicle. Additional headers, stacks, or custom manifolds **cannot protrude** past the level of the hood or through the body of the truck etc.

8. **DO NOT WELD OR BOLT** hoods down. Use wire. All doors must be chained shut or welded secure. If a driver's side door comes open, he or she will be disqualified. If doors are welded, a maximum of 3- four inch welds in length on 2- vertical seams per door will be permitted. Truck tailgates must be factory or none at all. Factory tailgate must be welded shut with a maximum of six 4 inch welds(welds maybe vertical or horizontal). **Factory Pick-up Beds only.** No wooden, steel flat beds, or dump beds allowed. You are permitted to fasten the truck bed down with six additional fasteners or four inch welds. You may weld the **steering sectors.** **Bumpers must be stock only.** No Commercial bumpers, car bumpers, wooden bumpers, or homemade fabricated bumpers. No tow hitches, brush guards, or running boards.

9. **A 10 BY 12 INCH HOLE** must be cut into the center of hood. To allow for early fire detection. **ALL Metal Fan Blades** must be removed. They may be replaced with polycarbonate plastic blades. Only exception will be if your truck is equipped with a slip clutch fan blade and fan shroud or **came stock** with an **electric fan** and shroud. You may create your own fan shroud out of some type of thin metal material & replace stiff original fans with slip clutch fans. You may use electric fans (only one) on trucks that did not come equipped with them from the factory.

10. **PRIOR TO BRINGING TRUCK TO FAIRGROUND** radiators must be drained and back flushed of all antifreeze coolants. They then can be refilled with water or any of the new naturally biodegradable coolants. You **must evacuate** all air conditioning apparatus (lines & pumps) and gas refrigerant coolants from your vehicles. Transmission coolers may be used but must stay within the engine compartment. (under the hood)

11. **SAFETY BELTS, HELMETS (DOT approve), AND IMPACT RESISTANT EYE PROTECTORS** are required. If truck was equipped with a shoulder restraint system including lap belt, both must be used. Driver can be disqualified at any time if either belt or helmet is removed during a heat. Diver's must wear long sleeve shirts & Pants. No electronic communications between driver and any other individuals permitted. **NO TWO WAY RADIO'S.** No deliberate head-on collisions or deliberately ramming a driver's door. This can lead to disqualification. **A TIME LIMIT** will be set by the judges. IF A DRIVER DOES NOT HIT A LIVE TRUCK WITHIN THE TIME LIMIT, this can lead to disqualification. **No Possums!**

12. **ADDITIONAL SAFETY REGULATIONS MAY BE IMPOSED** depending on the track. Rules are subject to change to fit the event . If you have any safety concerns. Call 1-888-361-5767 **THE DECISION OF JUDGE IS FINAL.** **ANY DRIVER NOT OBEYING THE RULES WILL BE DISQUALIFIED.**

13. **ALL TRUCKS MUST BE REMOVED FROM GROUNDS BY THE OWNER NO LATER THAN 7:00 A.M. THE NEXT DAY FOLLOWING THE DERBY. THIS IS YOUR RESPONSIBILITY,** so make arrangements before derby time.

Example of types of Compact Trucks that you may consider top use.

Datsun

Luv

Isuzu Rodeo

Mitsubishi Triton

Mitsubishi Mighty Max Nissan Frontier

(1998-2004)

Toyota

Courier

Chevy S 10

Hilux

Aro

Isuzu

Mitsubishi

Ford Ranger

Arrow Truck

UAZ

Forte

Mazda

Ram 50

Mazda B-Series

Isuzu P' up

Peugeot 504

Strada