

2025 DEMOLITION DERBY RULES



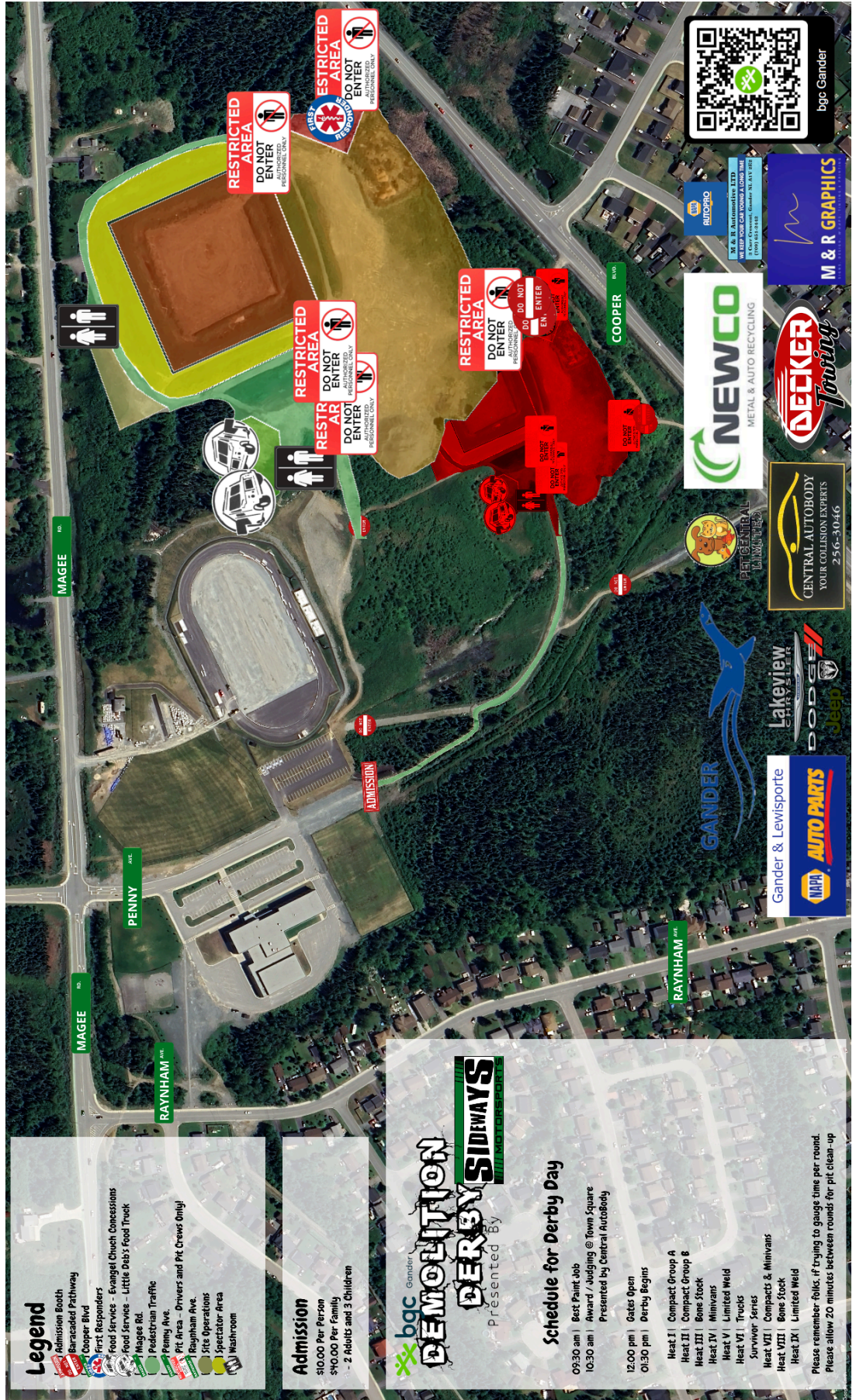
The event logo features the text "bqc Gander" in a stylized font, with "bqc" in green and "Gander" in blue. Below this, the words "DEMOLITION" and "DERBY" are written in large, white, jagged letters with black outlines, appearing to be cracked or broken. Underneath "DERBY" is the text "Presented By" in a simple black font. To the right of the main logo is a vertical green bar with the word "SIDEWAYS" in white, bold, sans-serif letters, and "MOTORSPORTS" in smaller white letters below it.

Sponsor logos include: a QR code with "bqc Gander" text; Lakeland Dodge Jeep; Gander & Lewisporte; NAPA AUTO PARTS; M & R GRAPHICS; NECKER Towing; NEWCO METAL & AUTO RECYCLING; a blue logo with "AUTO" and "M & R GRAPHICS"; PET CENTRAL LIMITED; and a blue logo with "M & R GRAPHICS" and "A Car Cover, Gander, N.A. 1988".

TABLE OF CONTENTS

LOCATION:	5
ADMISSION:	5
LIMITED WELD	6
CAR PREP	6
FUEL SYSTEM	6
BATTERY(S)	7
TRANSMISSION	7
ENGINES	7
REAR ENDS	8
HOODS	8
OPTIONS	8
TRUNK	8
BODY	8
BUMPERS	9
TIRES	9
EXTRAS	9
TOOLS	10
PIT REGULATIONS	10
TRUCKS	12
STRIPPING OF THE TRUCK:	12
FUEL SYSTEMS:	12
BATTERY / BATTERIES	13
BODY	13
FRAMES:	14
BUMPERS:	14
TIRES:	14
BRAKES	15
COOLING SYSTEM:	15
TRANSMISSION:	15
ENGINES:	15
REAR ENDS:	16
HOODS:	16
BOX:	16
Tools	17
Pit Regulations	17
NOTE(S):	18
INSPECTIONS:	23

LOCATION:



SINGLES \$10.00

FAMILY OF 5 \$40.00

CHILDREN 2 AND UNDER
FREE

GATES OPEN AT 12:00

DERBY STARTS AT 1:00

LIMITED WELD

CAR PREP

- All interior plastics, carpet, headliner must be removed-no flammable materials can Remain.
- All glass must be removed besides windshield-no smashing glass in the pit/paddock Area.
- Front windshield can remain, if removed, mesh must be its replacement with at least one safety bar from roof to firewall.
- Any gas shocks on hood or trunk must be removed
- Air bags must be removed, not just unhooked.
- No hub caps, mirrors, hitches, headlights, tail lights, or plastic bumper covers allowed
- No convertibles, or limos allowed
- No junk in the trunk
- No hump plates permitted
- No Fully welded frames
- No Kickers
- **After 2025**, Cars with coil springs in rear must remain coil springs/Leaf spring Cars must remain leaf spring.

FUEL SYSTEM

- Tanks can be a fuel cell or outboard tank, metal or plastic.
- Tanks are to be strapped or bolted in the backseat area, in the center of the car in a way that does not add strength to the car.
- Any movement in the tank will not pass inspection.
- Remove all floor plugs, to allow leakage to drain from driver compartment.
- Stock tank must be removed from the car.
- Fuel lines must enter the car through the fire wall.
- Fuel lines must be approved high pressure line.

- All connections in fuel line must be double clamps with suitable pressure clamps of correct size.
- Fuel injected cars must run steel tubing from the engine, through fire wall at least 12 inches into the cab and then can be joined by approved high pressure fuel line.
- All joins in fuel lines must be wrapped with rubber or rad hose or suitable material.
- Carbureted cars can run approved high pressure fuel line from the carb to the tank with no joins.
- Electric in line pumps can be used but must have a kill switch that is clearly marked and accessible.

BATTERY(S)

- Battery(s) must be relocated to passenger floor or passenger seat.
- Battery must be covered by a rubber mat or in a marine/RV style box.
- Battery must be bolted or strapped with no movement.
- Maximum 2 - 12 Volt batteries
- Battery cables must be clearly marked/ positive cable must be red or painted red.

Electrical Switches

- a) Up ON
- b) Down OFF

- Keep wiring tidy as possible

COOLING SYSTEM

- Rads are to stay in stock location (1 Rad)
- Prohibited to run an extra rad
- Water only/No antifreeze
- Please dispose of antifreeze in a safe manner at your nearest licensed garage or collection facility
- Rad support can be raised a maximum of 4 inches.

TRANSMISSION

- Any transmission may be used
- Transmission coolers can be used, they can be mounted in the cab in a way that does not strengthen car. They must be safely mounted.
- Transmission cooler must have high pressure lines or hydraulic lines with proper fittings
- You may use any type of shifters
- Slider drive shafts are permitted
- Transmission braces are permitted

ENGINES

- Any engine can be used, but must be mounted within 4 inches of the original engine/Measured center of original mount to center of mount.Front to back.
- You may chain engine to Chassis
- Mounting of engine may not strengthen the car in any way.
- Mounts can be welded right to the frame
- You may cut or hammer firewall for distributor clearance
- Aftermarket gas and brake pedal are permitted.
- Engines must have an air cleaner/filter assembly.

REAR ENDS

- You may use any rear ends from any full size car.
- Rear end must be a 5 bolt rear end.

HOODS

- Hood is mandatory.
- Hood must have 1 big hole 12X24 or 2 small holes 6X12 for fire safety
- Hood must be fastened in a minimum of 4 spots and a maximum of 8 spots and only two can go through rad support.
- No welding hood to the car.
- 3/16" flat bar 2.5" wide can be used around hole in hood with a Maximum 20 1/2" bolts
- 3/16" material permitted for rad guard.

OPTIONS

- Angle iron can be welded on the fender and hood and then connected with a bolt (3" max length).
- Chain
- Ready Road/Bolted
- Straps or seatbelts
- Maximum of 20 bolts around the holes cut in the hood.

TRUNK

- Trunk Lid is mandatory
- Tucked trunk lids are allowed.
- Trunk lid is to be connected with a minimum of 4 and a maximum of 8 spots.
- Trunk lids can be welded.

BODY

- Wheel wells may be trimmed and bolted maximum of 5 bolts per fender.
- The Driver's door must be painted white (No hit zone).
- White cars are permitted but must have opposite colored drivers door.
- All body mounts must stay in place (besides the 2 in the rad support).
- Drivers side and passenger side door bars are allowed maximum length of 72" long and can be any size channel from 4" to 8".

- Halos are permitted.
- Door bars must be cut on a 45 degree angle on each end. Minimum of 1/2- 3/4 bolts at least 3-4 bolts per bar.
- All doors are to be chained, bolted or welded.
- Dash and seat bars are permitted. They can be bolted to your door bars or welded in place. Any driver safety permitted.

FRAMES

- You may notch or dimple frame.
- Fixing frames 6 plates permitted (4 X 6 3/16 thickness).
- Pre-ran cars are permitted 4 Plates Extra (4 X 6 3/16 thickness).
- Cars can be tilted if you use the plates within your total number of plates, no additional material permitted.

BUMPERS

- Bumper swaps are permitted. Any full size car bumper can be used.
- Bumpers can be inverted.
- Bumpers can be trimmed.
- Bumpers can be welded to the bumper bracket, then the bracket welded to the frame.
- Bumpers can also be welded directly to the frame.
- Bumper shocks can be collapsed and welded.
- Maximum bumper height is 22" (from the bottom of the bumper to the ground).
- No Loaded Bumpers

TIRES

- Tubed tires are permitted
- Double Tires are permitted
- Skidster tires are permitted.
- Valve stem protectors are permitted.
- Flappers are permitted.
- Wheel centers are permitted.
- No studded tires.
- No aluminum rims.
- Brakes must be in good working order on at least 2 wheels.

EXTRAS

- Fire extinguisher recommended for inside car.
- Fire retardant suit or coveralls mandatory for Limited Weld Class.
- All drivers must have helmets and goggles recommended.

TOOLS

- Power Tools permitted
- Welding equipment permitted
- Torches permitted.
- Mandatory 5BC extinguisher on site at all times
- Pit Marshall has authority to address improper use of above.

PIT REGULATIONS

One Service Vehicle per car/team (trailers preferably left off site until after derby. Drop cars at the entrance before entering the pit area.)

- Zero tolerance for use of drugs or alcohol before, or while the derby is in progress.
- Pit marshall has full authority to DQ or dismiss any persons partaking in such above activities

COMPACT (AND/OR MIDSIZED)

CAR PREP

- All interior plastics, carpet, and headliner must be removed.(anything flammable).
- All glass(except windshield) must be removed prior to entering the pit(no glass smashing in the pit/paddock area).
- If windshield is removed, protective mesh must be used with at least 1 safety bar in middle-roof to the firewall.
- Gas shocks on hood or trunk lids must be removed.
- All air bags must be removed(not just disconnected)
- No hub caps, mirrors, hitches, allowed.
- No convertibles or limos allowed.
- No junk in the trunk or doors.
- Chrysler 300 or smaller for compact class.

FUEL SYSTEM

- Tanks can be a fuel cell or an outboard motor tank(metal or plastic) 5 or 10 gallon with 5 gallon fuel max in the cell.
- Tanks are to be strapped or bolted in the backseat area, in the center of the car in a way that does not add strength to the car.
- Any movement in tank will NOT pass inspection..
- Remove all floor plugs, to allow leakage externally-away from driver compartment.
- Fuel lines must enter the car through firewall
- Fuel lines must be approved high pressure line
- All connections in the fuel system must be double clamped with proper fitting clamps.
- Keep fuel lines protected from damage, wrap when possible with rad hose or similar.
- Fuel injected cars must run steel tubing from engine, through firewall at least 12 inches into the cab and then be joined by an approved high pressure fuel grade hose.
- -Electric in line pumps can be used but must have a clearly marked kill switch that is easily accessible.

BATTERY/BATTERIES

- Battery/s must be relocated to passenger floor or passenger side seat-battery must be covered by a rubber mat or be in a marine style box, must be strapped or bolted with no Movement.
- Maximum of 2-12 volt batteries.
- Must have clearly marked terminals, positive painted red..

ELECTRICAL

- Up ON
- Down OFF
- Keep wiring tidy as possible

COOLING SYSTEM

- Rads are to stay in stock location-in front of the engine
- 1 Rad only per car
- Water only ! No antifreeze- please dispose of antifreeze in a safe manner, return to any licensed auto garage for recycling.

HOOD

- Hood is mandatory
- Hood must have 1 big hole 12 x 24 or 2 small holes 6 x 12 for fire safety
- Hood must be fastened in a minimum of 2 spots and max of 4 spots and only 2 can go through rad support.
- Maximum of 12 bolts around hole in hood
- No welding hood to the car.

OPTIONS

- Angle iron can be welded on fender and hood and then connected with a bolt (3 inch max)
- Chain
- Ready rod/bolted
- Straps or seatbelts

TRUNK

- Trunk lid is mandatory.
- Tucked lids are allowed
- Trunk lid is to be connected with min of 2 and max of 4 spots
- Welded trunk lids are permitted

BODY

- Wheel wells may be trimmed and bolted-max 5 bolts per fender.
- Drivers door must be painted white (NO HIT ZONE)
- White cars are permitted, however, drivers door must be opposite color.
- All body mounts must stay in place besides 2 in rad support.
- Drivers side and pass door bars are allowed, max length 60 inches long and can be any size c channel/ tapered on ends-45 deg.
- Halos are permitted
- All doors to be welded, chained or bolted.
- Seat bars are permitted, bolted or welded.
- Ready rod or Chain can be used in rad support. Max 1 inch dia.

FRAMES

- No seam welding
- No tilting of frames
- No notching or dimpling frames

BUMPERS

- Any compact car bumper can be used. No full size bumpers
- Bumpers can be inverted
- Bumpers can be trimmed
- Bumpers can be welded to the bumper bracket, then the bracket to the frame
- Bumpers can also be welded direct to frame
- Bumper shocks can be collapsed and welded.
- Max bumper height-18"(from bottom of bumper to ground)- you can secure bumpers with chains, but if it goes through the hood or trunk it is considered one of your hood/trunk connections.

TIRES

- Tubes are allowed
- Street tires only/dummies are allowed
- Valve stem protectors allowed
- No bead locks
- No studded tires
- Brakes must be in good order, at least 2 wheels holding.

EXTRAS

- Shifters, pedals, and trans coolers are allowed
- Fire extinguishers recommended for inside of car

TOOLS

- Power Tools permitted
- Welding equipment permitted
- Torches permitted.
- Mandatory 5BC extinguisher on site at all times
- Pit Marshall has authority to address improper use of above.

PIT REGULATIONS

One Service Vehicle per car/team (trailers preferably left off site until after derby. Drop cars at the entrance before entering the pit area.)

- Zero tolerance for use of drugs or alcohol before, or while the derby is in progress.
- Pit marshall has full authority to DQ or dismiss any persons partaking in such above activities

TRUCKS

STRIPPING OF THE TRUCK:

- All interior plastics, carpet and headliner must be removed (anything flammable must go).
- Gas shocks on the hood must be removed from the vehicle.
- All Airbags must be removed from the truck (Not just unhooked).
- No Hubcaps, mirrors, hitches, tail lights or plastic bumper covers allowed.
- Quarter tonne Trucks Only (No Diesels, 2500, 3500 etc)
- 4x4 Trucks can be used but the front drive shaft HAS to be removed.

FUEL SYSTEMS:

- Fuel tanks can be a fuel cell or outboard motor tank, and can be metal or plastic.
- The fuel cell/outboard motor tank has to be strapped or bolted in the very front of the box or in the back seat area, if the truck is an extended cab model.
- Any movement in the fuel tank will result in the truck not passing inspection.
- Remove **ALL** floor plugs, For fuel tanks mounted in the box, drill 4 ½ inch holes around the fuel cell in case of a leak.
- If an official should see fuel anywhere in the truck, the driver will not be permitted to complete the heat.
- Stock fuel tanks must be removed from the truck.
- Fuel lines must enter through the truck's firewall and continue to either the back seat or into the truck's box. If through the box you must cut a 12 by 12 hole in the cab and box for fuel lines.
- Fuel lines must be approved to be high pressure lines.
- All connections must be double clamped.
- Fuel injected trucks must run steel tubing from the engine bay at least 12 inches into the cab and then be joined with the high pressure fuel line.
- All joins in fuel lines must be wrapped with rubber or rad hose.

- Carbureted trucks can run approved high pressure fuel line from the carb to the tank with no joins (but remember to protect the lines from exhaust heat and pinch points at the fire wall and cab).
- Tank protectors can be bolted or welded to the halo or top of the roof down to the floor of the pan. ***It cannot run past the wheel wells and can be square or round tubing no larger than 3 inches around.***

BATTERY / BATTERIES

- Batteries must be located on the passenger side floor or Seat.
- Batteries must be covered with a rubber mat or a marine/RV style box.
- Batteries must be bolted or strapped down with no movement.
- A Maximum of two (2) Twelve (12) volt batteries permitted.
- Positive Battery cable must be red or painted red.
- Electrical Switches
 - a) Up On
 - b) Down Off

BODY

- Wheel wells may be trimmed and bolted, with a maximum of 5 bolts per fender. Bolts can not exceed ½ inch in diameter).
 - Drivers door ***must*** be painted white (for a no hit zone) option
 - White trucks are permitted but the driver's door must be painted black (for a no hit zone).
 - All body mounts must stay in OEM location but can be replaced with OEM or aftermarket body mounts.
 - Driver side and passenger side door bars are allowed to a **maximum** of 72 inches long and can be any size channel from 4 to 10 inch or tractor cutting ages allowed. **Mandatory**
- or**
- You can do an internal cage, but you can not have both an internal cage and door bars.
- Hallows are allowed (Must be bolted to the floor of the box or to the frame).
 - Door bars must be cut on a 45 degree angle on each end.
 - All the doors are to be chained, bolted or welded.
 - Dash bars are allowed. They can be bolted to your door bars or welded in place (Also Optional).

FRAMES:

- Seam welding is allowed from the firewall forward. One bead on top joins only.
- No tilting frames
- You may notch or dimple the frame.
- Fixing frames 4 plates are allowed 4 by 6 inch plates at 3/16 of an inch thickness.
- No Kickers.

BUMPERS:

- Bumper swaps are allowed, any full size truck or car bumper can be used
- Bumpers can be inverted.
- Bumpers can be trimmed.
- Bumpers can be welded to the bumper bracket then the bracket welded to the frame.
- Bumpers can also be welded directly to the frame.
- Bumper shocks can be collapsed and welded.
- Bumpers must not exceed 24 inches from the ground to the underside of the bumper.
- You can secure the bumpers with chain. But if the chain goes through the hood or trunk it is considered one of your hood connections.
- Two bumper straps are allowed 2.5 inches wide by 3/16 thick.

TIRES:

- Tubed tires are allowed.
- Valve stem protectors are allowed.
- Wheel centers are allowed
- No bead locking devices.
- No studded tires
- No fluid filled tires.

BRAKES

- Brakes must be in good working order.

COOLING SYSTEM:

- Radiators must stay in their stock location.
- You may NOT run an extra Radiator.
- You can only use water as a coolant, No Antifreeze.
- Raid support can be raised to a maximum of four (4) inches.
- Radiator protectors are allowed to cover radiator and may be connected to radiator support by welding or bolts (maximum thickness of three sixteenths (3/16)).

TRANSMISSION:

- Any transmission may be used.
- Transmission coolers may be used. They can be mounted to the cab or on the cage in a way that does not strengthen the truck.
- Transmission cooler must have high pressure or hydraulic lines.
- You may use any type of shifters.
- Slider driveshafts are allowed.
- Tranny protectors, steel bells, steel tails and braces are allowed.

ENGINES:

- Any engine can be used, but must be mounted within four (4) inches of the original engine.
- You may chain the engine to the chassis.
- The mounting of the engine may not strengthen the truck in any way.
- You may weld mount right to the frame.
- You may cut or hammer the firewall for distributor clearance.
- Engine must have an air cleaner.
- Engine lower cradles with pulley protectors are allowed no full crades.

REAR ENDS:

- You may use any rear end with a maximum of Six (6) Studs.
- The maximum of nine (9) Leafs per side, and three (3) clamps per leaf pack.
- Slider driveshafts are allowed.

HOODS:

- The hood is mandatory and must have two (2) holes for fire access.
- A maximum of twenty (20) bolts around the hood. The maximum bolt size used shall be a half ($\frac{1}{2}$) inch. You can also trim access holes with two (2) inch flat bar no greater than three sixteenths ($\frac{3}{16}$) inch thick on the top and bottom of the hood.
- The hood must be fastened in a minimum of six (6) spots, with a maximum of eight (8) spots. Only two (2) can go through the radiator support.
- No welding the hood to the truck.
- Other Options:
 - a) Angle Iron can be welded on the fender and hood, which then can be connected with a bolt (maximum three (3) inch maximum length).
 - b) Chain
 - c) Ready Rod/Bolted
 - d) Straps or Seatbelts

BOX:

- The box must be bolted to the frame, with a minimum of 4 spots or maximum of 6, with a minimum bolt size of $\frac{3}{4}$ inch or a maximum of 1 inch, max 4x4 washers..
- The box must be bolted to the cab in 4 spots, with a minimum bolt size of $\frac{3}{4}$ inch or a maximum of 1 inch, max 4x4 washers.
- The Tailgate can be lowered and welded to the box sides.

TOOLS

- Power Tools permitted
- Welding equipment permitted
- Torches permitted.
- Mandatory 5BC extinguisher on site at all times
- Pit Marshall has authority to address improper use of above.

PIT REGULATIONS

- One Service Vehicle per car/team (trailers preferably left off site until after derby. Drop cars at the entrance before entering the pit area.)
- Zero tolerance for use of drugs or alcohol before, or while the derby is in progress.
- Pit marshall has full authority to DQ or dismiss any persons partaking in such above activities

SCHEDULE FOR DERBY DAY

09:30 AM BEST PAINT JOB

10:30 AM AWARD / JUDGING @ TOWN SQUARE
PRESENTED BY CENTRAL AUTOBODY

12:00 PM GATES OPEN

1:30 PM DERBY BEGINS

HEAT I

COMPACT GROUP A

HEAT II

COMPACT GROUP B

HEAT III

LIMITED WELD

HEAT IV

TRUCKS

SURVIVOR SERIES

HEAT V

COMPACTS

HEAT VI

TRUCKS

HEAT VII

LIMITED WELD

Please remember folks, if trying to gauge time per round.
Please allow 10 - 15 minutes between rounds for pit clean-up

[Schedule Subject to Change]

