

**DEMOLITION DERBY – 2025** 



Beeton Fairgrounds Sunday, September 14<sup>th</sup>, 2025 @ 1:00 p.m.

# \$6,500.00 in total prizes

Entry fee \$50.00

per car

Driver + (2) Mechanics
will receive (3) gate admission passes.
All others required to pay gate admission fee.
NO PERSONS UNDER 16 YEARS OF AGE
PERMITTED IN PIT AREA.

To register, call Tom Middlebrook at 905-868-0351



# **DEMOLITION DERBY - 2024**

The annual Beeton Fall Fair Demolition Derby is to be held **Sunday, September 14**<sup>th</sup>, **2025 at 1:00 p.m.** on the Beeton Fairgrounds. Gates will be open at **8:30 a.m.** 

# **PRIZES:**

Prizes for the "BEST LOOKING ALL ROUND CAR" -- CONSOLIDATED & JUNKYARD:

FIRST PLACE: - \$ 300.00 SECOND PLACE: - \$ 200.00

Prizes for the "WINNER OF EACH CONSOLIDATED CAR HEAT": (Possible 5 Heats)

FIRST PLACE: - \$ 100.00

Prizes for the "CONSOLIDATED CAR FINAL HEAT":

FIRST PLACE: - \$1,200.00 SECOND PLACE: - \$ 800.00 THIRD PLACE: - \$ 500.00

Prizes for the "WINNER OF EACH JUNKYARD CLASS HEAT":

(Possible 5 Heats)

FIRST PLACE: - \$ 100.00

Prizes for the "JUNKYARD CLASS FINAL HEAT":

FIRST PLACE: - \$1,200.00 SECOND PLACE: - \$ 800.00 THIRD PLACE: - \$ 500.00

# **TYPE OF CAR:**

- > Any 4 or 6 cylinder hardtop automobile or station wagon hereinafter "cars"
- ➤ 6 cylinder cars must have a wheelbase of 109" or less.
- 4 cylinder cars do not have a wheelbase limit.
- > STRAIGHT STOCK NO ENGINE SWAPS
- 1. NO trucks, convertibles, jeeps, vans, hearses, limousines or checker cabs.
- 2. Cars ran in previous derbies may be considered too battered and unsafe, resulting in disqualification.
- 3. If there is any question regarding the participant's vehicle, it is the driver's responsibility to prove make, model, year, engine, etc.

# **NEW FOR 2025: JUNKYARD CLASS:**

PLEASE REFER TO MOM'S MOTORSPORTS DEMOLITION DERBY RULES AND REGULATIONS ATTACHED AS SCHEDULE "A". INCLUDES MINI-VANS & COMPACT LIGHT DUTY SUV'S.

# **RULES AND REGULATIONS:**

DRIVERS AND MECHANICS are subject to and must obey the following Rules and Regulations which are set up by the Beeton Fall Fair where this event is being held:

- 1. IMPORTANT: Each driver, mechanic and any pit crew must sign in at the registration desk the day of the derby. Drivers must bring their cars to inspection and have their car examined. All cars are to be inspected and ready to go by 11:00 a.m., followed by a driver's meeting at 12:30 p.m., which is <u>exclusively</u> for the drivers. Driver attendance is mandatory or driver will be disqualified.
- 2. Each driver must fill out an entry form and supply their own car. Only one entry per person.
- 3. Entry fees (\$50.00) per car will be paid in the form of cash.
- 4. Each driver must be 18 years of age or older and must produce a valid "G" driver's licence when signing in.
- 5. The original registered driver must drive the registered vehicle for the entire event. No substituting drivers.
- 6. The Beeton Fall Fair reserves the right to approve or reject any and all entries, drivers or pit persons.
- 7. Only the driver and mechanics who sign the release/waiver form will be permitted in the pit area or on the track. All drivers, mechanics and pit persons must wear supplied pit passes at all times. Failure to do so may result in ejection from the event or grounds.
- 8. Beeton Fall Fair will not be held responsible for any loss or damage to any cars, trucks, parts or personal property before, during and after the event.
- 9. It is highly recommended that each competitor carry their own liability insurance.

- 10. Drivers and mechanics are in the pit area at their own risk.
- 11. All cars must be removed from the grounds no later than 2 hours after the derby. All cars left in excess of this time become the property of the Beeton Fall Fair.

NO CHANGES OR ALTERATIONS TO RULES MAY BE MADE EXCEPT BY THE BEETON FALL FAIR.

#### **NO REFUNDS**

I have read the Rules and Regulations and acknowledge to have received a copy and agree that the decision of the Officials is final. I agree to participate at my own risk. It is a condition of my participation in the contest that I sign a further release/waiver of liability in the form supplied by the Beeton Fall Fair and I agree to sign such a release/waiver.

SPECIAL NOTICE: NO ALCOHOL OR DRUGS ALLOWED IN ANY RESTRICTED (PIT, HOLDING OR PERFORMING) AREA. ANY VIOLATIONS WILL RESULT IN DISQUALIFICATION OF CAR, DRIVER AND CREW. NO REFUNDS FOR NOT FOLLOWING THIS RULE.

# PREPARATION OF THE CAR:

REMOVE OR CONVERT THE FOLLOWING PRIOR TO ARRIVING AT FAIRGROUNDS:

#### 1. FLAMMABLE MATERIAL

All carpet, headline, door panels and ALL other flammable materials MUST be removed from inside of the car. Front seat and dashboard may be left in place. Front and rear bumper covers MUST be removed.

# 2. GLASS/AIR BAGS

All windows, mirrors, trim and air bags MUST be removed prior to derby event. There is to be NO loose or smashed glass anywhere in car or into the bottom of the doors.

#### 3. FIRE EXTINGUISHER

MUST be within reach of the driver. MUST work and have proper working gauge. Please check gauge on extinguisher before arriving at the derby.

# 4. DOORS AND NUMBERS

It is highly recommended that the driver's door be reinforced. An optional roof number plate may be securely fastened. Car MUST have a number clearly visible (roof sign, contrasting paint on the doors).

#### 5. BATTERY

Battery MUST be removed to front passenger floorboard and securely fastened in a box/container clear of all fuel sources. One (1) single **CAR** battery. Following inspection, battery MUST be covered with a non-flammable shield such as air bag or rubber mat. NO heavy truck/equipment batteries permitted.

# 6. GAS TANK

Stock gas tanks MUST be removed. Steel marine tank, custom fuel cell or certified racing fuel cell ONLY. All tanks MUST be securely fastened (bolted) down in the middle of the

back seat area. Tank must be covered with a non-flammable cover after inspection (air bag, floor mat). NO movement can occur during inspection. Any leaks will result in disqualification. NO gas tank protectors. Gas tank may be mounted to the post-to-post bar BUT not to act, in any way, as a protector. If tank is mounted to the post-to-post bar, it cannot touch the floor of the car and MUST be a minimum of 15" from rear sheet metal. NO UNSAFE FUEL TANKS. NO "JERRY CANS".

#### 7. FUEL LINES

All fuel lines MUST have leak proof fitting with steel or rubber lines (NO clear lines). NO EXCEPTIONS. Lines should run inside the car and must be marked as "Fuel Line". Leaks will result in disqualification. All connections MUST have hose clamps to eliminate leaks. If your fuel system is not safe – you will not run.

#### 8. FUEL PUMP

MUST have a safety shut off switch marked in red located on the roof in the centre of the windshield area for Officials' use. Switch to control fuel pump only. Driver's safety – MANDATORY. This rule is for fuel injected cars only and does not apply to carbureted cars. MUST be able to be seen by flag staff from 20' away.

# 9. TRUNK/TAILGATE

Trunks must be stock. Trunk may be tucked, cut or removed. Trunk lid may be tucked 90° in the centre. There is NO other manipulating the trunk lid. Trunk/tailgate MUST be fastened shut in a maximum of 6 places using chain, wire or seatbelts. NO welding. NO threaded rod in trunk/tailgate.

#### 10. **HOOD**

Hoods are not mandatory. Without hood, use electric fan only. Fans directly connected to motor MUST be removed. Hood to be in stock position or removed. A 12" opening MUST be cut in the centre of the hood. Hoods to fastened in a maximum of 6 places using chain, strap, wire or belts. Hood may be bolted through the rad support ONLY in 2 places with maximum ¾" bolts or rod. These bolts ARE NOT to extend past the rad support and count for 2 of the 6 places fastening hood closed. Hoods must remain open for Officials' inspection.

# 11. BODY PANELS

Metal may be cut from around wheels for clearance. NO extra bolts anywhere.

# 12. DOOR FASTENING

All doors must be fastened shut with wire, straps, chains or seat belts in a maximum of 6 spots per door. NO bolting or welding doors closed. Driver's door MAY be welded solid.

# 13. DOOR PLATES/DOOR BARS

Outside of car may have a 12" x 60" x  $\frac{1}{2}$ " maximum steel plate applied to driver and passenger doors, bolted in 6 locations with a maximum of  $\frac{1}{2}$ " bolts. NO "C" CHANNEL OR ANGLE IRON. Driver's door can be reinforced in any form BUT NOT reinforced to the frame.

#### 14. CAGE/ROLL BAR

Single roll bar up each door frame, inside or across the roof. Roll bars going across the roof can be bolted twice through the roof for driver safety. This roll bar may be welded or bolted own to the seat bar only – NOT to floor or frame. A seat bar (maximum 3" x 3") can be bolted or welded behind back seat from side to side to protect driver. NO excessive use of materials – not mandatory. Seat/roll bars not to extend past back of

driver's seat. Bar over roof cannot be attached to any other bar on the car except the rear seat bar. You may have 2 down bars bolted to the floor NOT to the rocker/frame. "Feet" for the down bars are to be no larger than 5" x 5". NO dash bars. NO passenger side bars.

#### 15. INTERIOR MODIFICATIONS

NO welding of any inside body support seams or firewall seams. Large holes in car floors MUST be repaired with same gauge metal and securely fastened. NO reinforcement. Broken seats may result in disqualification.

#### 16. BUMPERS

Front bumper only can be replaced with any stock OEM car bumper. NO loading or seam welding. NO TUBE BUMPERS ALLOWED. NO truck bumpers. Bumper to be welded to the end of the frame. A 2" wide %" thick metal strap can be welded 2" onto the end of the frame across to 2" of the top of the bumper to help hold it on. You can use 2 plates per mounting spot (2" x 4" x %"). Front and rear bumper can be wired to hood/rad support or trunk in 4 spots each. These will count as hood/trunk tie downs. NO tubing in frame to hold bumper on. Rear bumpers MUST be the stock bumper, in stock location or removed. You can use 2 (2" x 4" x %") plates to hold the rear bumper on. NO over welding of front bumper. If using an aluminum bumper, you may use 2 pieces (per rail) of maximum 2" x 2" x 2" angle iron welded to the frame. You can bolt your bumper to the angle iron with %" bolts (4 total). NO cutting the end of the frame to mount the bumper. Mandatory that both front and rear bumpers have at least 2 spots of 9 wire to hold bumper on. If the car came factory with bumper shocks/brackets or crush boxes, they MUST remain.

#### 17. 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 or removed. NO screens allowed. (Stock A.C. condensers permitted in original position.) NO metal added around the rad for reinforcement. NO rad guards.

#### 18. TRANSMISSION COOLER

NO transmission coolers permitted.

# 19. SUSPENSION/STEERING

Suspension MUST remain stock. Cars with aluminum spindles can swap to steel spindles with no major modifications/welding (GM to GM, Ford to Ford etc.). If parts are broken and need to be replaced, send a message for clarification.

# 20. FRAMES

NO welding the frame. NO seam welding. NO bolting/pinning sub-frame. Bent frames may be repaired with 2 (4" x 4" x 1/4") plates. Frame repairs are to be painted in a bright colour and reported to Officials during inspection. Trailer hitch MUST be removed completely. Rear frame may be notched. NO pre bending the frame or spare tire well.

# 21. ENGINES/MOTOR MOUNTS

Stock engine/transmissions. NO reinforcing motor mounts. NO chaining motors.

# 22. BODY MOUNTS

Stock. Stock bolts. Stock Bushings. NO extra bolts. NO extra 9 wire "body mounts".

#### 23. WINDSHIELD/REAR WINDOW AREA

Front windshield MUST have 1 single steel bar or chain bolted to cowl and front of roof – NOT welded. NO rear window bars. NO 9 wire in any windows.

#### **24. TIRES**

Any tire may be used. All drive tires are to be filled with air only. Non-drive tires can be solid/foam filled. Tires may be doubled. Wheel centres may be welded into rim to change bolt pattern, NOT to reinforce rim. NO full centres. NO triple side walls. All wheel weights must be removed. NO home-made rims. NO bead locks. NO valve stem protectors.

#### **25. BRAKES**

Cars MUST have dependable brakes and brakes MUST be in working order before entering derby ring at all times. All boundaries must be observed.

# "OFFICIALS' DECISIONS ARE FINAL".

# **RUNNING IN THE DERBY**

**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 skin exposed. 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\*\*

For your safety and the safety of others: NO head-on collisions and NO hitting of the driver's door is permitted. Your car will be disqualified if it becomes unsafe during a heat. If your car is not ready for the heat or the feature, then you will be automatically disqualified with no refund. Careless driving in the pit area could result in disqualification.

**Keep your cool:** A 60 arm-count limit is enforced by Officials for restarts and making competitive contact with another car. Hits must be aggressive. Simple contact within the time does not constitute combat and will be considered "sand bagging". NO fighting or arguing with Officials or other participants will be tolerated. Instigators will be ejected with no refund. Officials reserve the right to order any alterations to meet our safety standards. Alterations may also be imposed due to track conditions on the day of the derby.

**NO ABUSIVE LANGUAGE OR DRINKING OF ALCOHOLIC BEVERAGES ON TRACK, EMERGENCY VEHICLE AREA OR IN THE PIT AREA IS PERMITTED.** Any driver or pit person under the influence of alcohol or drugs will be immediately disqualified and removed from the grounds. THIS WILL BE STRICTLY ENFORCED. BE SAFE AND HAVE FUN!



# <u>DEMOLITION DERBY ENTRY FORM</u> <u>Sunday, September 15<sup>th</sup>, 2024</u>

Entry Fees: \$50.00 per car

Consolidated 4 cyl. (no W.B. limit)	
Consolidated 6 cyl. (max. 109" W.B.)	
Junkyard Class	
Driver's Name (please print):	
Driver's Address:	
Driver's Date of Birth:	
Driver's Licence Number:	
Phone Number(s):	
Driver's Signature:	
Sponsor's Name:	
Sponsor's Address:	
Mechanic #1:	
Mechanic #2:	
Please return completed form(s) to:	TOM MIDDLEBROOK c/o Beeton & District Agricultural Society P.O. Box 209, Beeton, ON, LOG 1AO Tel: 905-868-0351 Fax: 905-729-4400
Office Use Only:	
Car number:	Date paid:

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# SCHEDULE "A" TO THE BEETON FALL FAIR DEMOLITION DERBY SUNDAY, SEPTEMBER 14<sup>TH</sup>, 2025

# Mom's Motorsports DEMOLITION DERBY

**RULES AND REGULATIONS –** 

# **MINI VAN**

#### **IMPORTANT:**

Each driver and mechanic must sign in at registration desk the day of show and have their cars inspected solely to determine compliance with those rules (and not for purpose of determining safety of car or participant) at least 90 minutes prior to show time or he will be ineligible to run! NO REFUNDS! DRIVER MUST ATTEND DRIVERS' MEETING PRIOR TO DEMOLITION DERBY OR DRIVER WILL BE DISQUALIFIED

# **SPECIAL NOTICE:**

NO ALCOHOL OR DRUGS ALLOWED IN ANY RESTRICTED (PIT, HOLDING OR PERFORMING) AREA. ANY VIOLATIONS WILL RESULT IN DISQUALIFICATION OF CAR, DRIVER AND CREW. NO REFUND!

- 1.Each DRIVER/MECHANIC must be of legal age (16 years old). Parental and Minor waivers must be signed for 16 years old. Proof of Age must be presented when signing in.
- 2 Each driver must fill out a registration form.
- 3. Only drivers and mechanics who sign the release sheet will be permitted in the pit area or on the track. Driver and one (1) pit person receive free pit passes upon registration of car on day of show. Additional pit passes are \$5 per person. Everyone in the pit must have pit passes. Mandatory.

4. Mom's Motorsports, the promoter, and the track owner or fair association will not be held responsible for any cars, parts or private property before, during, and after the show.

# Types of cars Allowed

- 1. Any mini van or compact light duty suv, <u>1/4 ton trucks please build to truck rules</u> (but you run with vans and suvs). Awd or 4x4 vehicles must be made 2wd your choice what drive shaft you remove.
- 2. Cars previously run in demos may be considered too unsafe to be allowed to derby resulting in disqualification.

# **Driver Risk!**

- 1.Demolition derbies are hazardous and high- risk sports; therefore, anyone with a health condition, i.e., concussion, heart problems etc. Should not participate.
- 2. Disqualification: Doors opening, Fires, Unsafe vehicle, Non-working fire extinguisher or leaking fuel are all reason to be disqualified. Official say is final
- 3. Racing helmets are mandatory with most recent safety certification recommended. Goggles or face shields should be used. Personal Protective Equipment (PPE) Flame retardant racing apparel highly recommended. Racing suit, racing or work boots, neck brace, and gloves. Sport padding can also be used in addition to protective apparel. **NO EXPOSED SKIN!!!** long sleeve and pants mandatory.
- 4. Working Driver's seatbelt is mandatory. Or 4-5-point safety harness.
- 5. <u>BRAKES-\_</u>VEHICLES MUST HAVE DEPENDABLE BRAKES AND MUST BE WORKING PROPERLY BEFORE ENTERING RING AT ALL TIMES.
- 6. NO DRINKING OF ALCOHOLIC BEVERAGES ON TRACK, OR IN THE PITS. Any driver or pit person under the influence of alcohol or drugs will be immediately disqualified and removed from the grounds. This will be strictly enforced!
- 7. Competitive aggressive hits! 60 second count will be given but can drop to a 30 second count at official's desecration!!! Sandbaggers will be disqualified!
- 8. All cars are to be removed from the fairgrounds or racetrack immediately following the show, Or the person that was registered the car to race will be fined.
- 9. Additional safety regulations may be imposed, depending on track and conditions.
- 10. ALL DECISIONS OF THE OFFICIALS ARE FINAL! We are human, calls are made in split second timing, good call or bad call.

# RULES FOR BUILDING MINI VAN

- 1. <u>RIDING ON CAR</u> Insurance Regulation: No persons riding on outside or inside of vehicles at anytime.
- 2. FLAMMABLE MATERIAL Seats & trim All must be removed from the vehicle except driver's seat.
- 3. **TRAILER HITCH Must** be removed, and all sharp edges must be mashed down prior to derby event.
- 4. <u>GLASS/AIRBAGS</u> All windows, mirrors, airbags, must be removed prior to derby event. Air bag body must be removed not just the bag itself.
- 5. **<u>DOORS & NUMBERS</u>** Driver door should be PAINTED WHITE for driver safety, An optional roof number plate may be securely installed.
- 6. <u>FIRE EXTINGUISHER</u> Must be within reach of the driver, must working order and have a working gauge. Must be able to be used, no duck taping it down, easy to reach easy to use.
- 7. **BATTERY** One 12 volt battery must be moved to front passenger floor board and securely fastened in a box/container clear of all fuel sources. Following inspection it must be covered with a non-flammable shield. Examples Air bag cover, floor mat or fire blanket can be used.
- 8. <u>GAS TANK</u> Stock gas tanks **must** be removed. Must be a steel marine tank, custom steel fuel tank, or certified racing fuel cell. No plastic tanks. All tanks must be securely fastened down (bolted) in the front middle of the rear of the van. (floor mat, air bag or fire blanket can be used to cover it.) after inspection. **GTP** (gas tank protector) are allowed but must be tight to post to post bar, no larger than 24"x24" and be tight to the gas tank, must be 5 inch off the floor of the vehicle.
- **9. FUEL LINES** All fuel lines must have leak proof fitting with steel or rubber lines. No exceptions. No see though fuel line, no air line!!!, must be fuel line for your safety.
- 10. <u>ELECTRIC FUEL PUMP</u> Must have a safety shut off switch (punch button, toggle switch), marked in red located on roof in center of the windshield area for officials use. **Must actually turn the fuel pump on** and off!!!
- 11. <u>FUEL SYSTEM</u> Electric fuel pump must be isolated with non-flammable material covering lines, tank & pump. Non-flammable covering may be fire resistant blanket or airbag material.
- 12. **HOOD** A 12" opening must be cut in hood over carburetor/intake (not over fan). Hood must be fastened down in maximum of 8 places with seat belt strapping, wire or 1/4" chain only. ¾ thread rod may be used to hold the hood down which will count as a tie down, NO adding any steel other than the rod, no welding to rad support (may go though rad support but no welds) max size of washer on top of hood is 4x4 Following Inspection three 9 wire may be added from center of hood to bumper. Hatch can be shut with max of 2 ¾ threaded rod.
- 13. **BODY PANELS** sliding doors can be bolted close, body pre-bending allowed.
- 14. **DOOR FASTENING** All doors must be fastened shut with wire, straps, <sup>1</sup>/<sub>4</sub>" chains. seat belts or welded 8 3x3 1/4 spots per door. driver's door window screens are not recommended.
- 15. BRACING Outside of car may have a 12" X 60" X ¼" max steel plate applied to driver & passenger doors, bolted in 8 locations (with a maximum ½" through bolt) & spot welded 1" every12". Bevel should not exceed 15°. NO "C" CHANNEL OR ANGLE IRON. Inside of car: Single roll bar up each door frame, inside or across outside of the roof. Roll bars going across the roof must be through bolted twice through the roof for driver. This roll bar may be bolted to the floor with max size ¾ bolt and max 3x3 washers. NO welding the down bars to the floor An additional bar may be added directly behind the seat ( post to post) welded or bolted from roll bar to roll bar. Recommend 3" 4" square tubing or pipe. Seat bar must be minimum 12" off floor. Dash Bar is allowed but the factory dash bar must be removed, must be straight

across no contouring it to firewall. GTP are allowed please read rule #8. Not Mandatory. Driver Safety. NG customs cages allowed.

- 16 WINDSHIELD/REAR WINDOW SPACE Must have a minimum of a single steel bar or chain from the cowl to the roof bolted or welded. The "A" or "H" style protection is allowed but the bars must look like the A or H. The cross brace must be in the middle. If using the "A" it may be welded or bolted in 3 locations. If using the "H" it may be welded or bolted in 4 locations & be no more than 36" in width. Driver must not be impaired from exiting through window area of car in case of emergency. Rear Window Bar is not permitted
- 17. <u>INTERIOR MODIFICATIONS</u> No welding of any inside body support seams or firewall seams. All holes in firewall must be covered with a non-flammable material. Large holes in car floors must be repaired with same gauge metal and securely fastened. No reinforcement.
- 18. <u>BUMPERS</u> can be swapped to OEM car bumper, seam welding/loaded bumpers allowed, replica bumpers allowed, 4x4 square tubing with 45 degree cut on the ends is allowed, all bumpers must end at width of wheels. bumpers can have 6 inch of plate to cap the end of frame rails. 2 -4x6 1/4 plates per frame allowed to hold bumper on, both plates must touch the bumper, these plates not allowed to touch subframe in any way. <u>All loaded bumper must have "4 inch d ring" welder in middle to help remove vans front the ring!</u> This will speed up the ring clean up and prevent damage to your derby vehicle.
- 19. **FRONT GRILL** No screens allowed. (Stock A.C. condensers permitted in original position.) no added mesh
- 20. RADIATOR Must be flushed of anti-freeze and replaced with water only. Overflows must point straight down or positioned so not to harm other drivers & spectators. Radiators must stay in factory location no moving the radiator to a "better location". Can be changed for a radiator of your choosing as long as it fits in factory location
- 21. TRANSMISSION COOLER Is permitted and must be secured in engine compartment. Transmission dipstick must be securely fastened, wired down or have an overflow tube pointing straight down away from drivers or spectators. OR May be re-located to directly behind driver seat, bolted to the back bar and completely covered to the floor with a tin shroud. A minimum of two 1" holes must be made in the floorboard directly below cooler for drainage. Hoses must run straight down under driver seat and be completely covered with non-flammable material. Hose spec: 2500psi single braid hydraulic hose with pressed fittings only, must be rated for 250°F+. Hydraulic hoses must be marked as such by manufacturer. Hydraulic hoses must have pressed fittings only. No other fittings acceptable.
- 22. <u>DISTRIBUTOR/MOTOR</u> no engine cradles, no drive line protectors, not component protectors
- 23. SUSPENSION/Chassis must remain stock (movement must occur). Broken or sagging parts may be replaced. No spring blocks or added helpers. Gears may be welded. Steering columns, drive shafts and rear sway arms may be altered but not reinforced. Ball joints, control arms and steering racks must remain stock. NO REINFORCING ALLOWED. Tie rods may be reinforced 2x2 x6 inch blocks allowed behind the sturt.
- 25. <u>HEADERS</u> Must be secure, must point upwards and not at other drivers/spectators. Must be a reasonable length or will be asked to be cut or removed. Official's discretion.
- 25. <u>FRAMES</u> No welding of frame seams top or bottom. Rusty or bent frames may be repaired with steel no thicker than factory and no longer or wider than 4" on 2 sides only. Only 6 repair plate allowed total, repair plates can not touch or over lap when installed. Over repaired frames will be considered reinforced and will result in alteration or disqualification. **Official's** discretion. No painting of frames except for the following. Frame repairs must be painted bright

- orange before arriving for derby event. All repairs to the frames must be reported to officials before inspection. If not **—may result in disqualification**.
- 26. **MOTOR MOUNTS** Stock mounts may be chained. Home made motor mounts allowed for 2 max of motor mounts, added mounts will result in disqualification.
- 27. BODY MOUNTS All rubber stock body mounts and stock size bolts must stay in place. (sub to frame) Increasing bolt size is not allowed.
- 28. **TIRES** Any air filled Tires. No forklift tires or solid fill tires on drive tires, All tires must be filled with air only (no water, no foam). Tires may be doubled. No split rims. No screwing tires to rim or studding. **No extra** rubber protection on drive tire sidewalls. All wheel weights must be removed and no welding stem protections.
- 29. **PRE-BENDING** Allowed. Sedagoning the back of a van allowed but must be able to see inside to make sure no added steel, creasing is allowed.
- 30. <u>9 wire</u> you are allowed 2- 9 wires in the rear, wired in any way you see fit. Must be in the rear of the van, x pattern allowed.