

FIRST ANNUAL **TOTAL DESTRUCTION** DEMOLITION DERBY FOR CHARITY



Reedsburg, WI

Saturday, October 2, 2010 - 3:00 p.m.

Demolition Derby Rules and Payout Information

One show for all heats, consolation and finals

The Demo Derby is conducted by the Reedsburg Jaycees and will be run by Steve Payne & Tad Bowers.

Registration 11:30 am to 1:30 pm. Late registration will be a \$25 late fee.

Drivers Meeting at 2:45 pm

RULES AND PAYOUT INFORMATION

ANY QUESTIONS ABOUT THE REEDSBURG JAYCEES DEMOLITION DERBY PLEASE CALL STEVEN PAYNE AT (608)963-9106. IF NO ANSWER LEAVE MESSAGE AND I WILL CALL YOU BACK. PLEASE DO NOT CONTACT FAIRGROUNDS, FAIR BOARD MEMBERS OR JAYCEE MEMBERS.

All classes \$45 entry fee includes car, driver and 1 pit person.

REEDSBURG JAYCEES, SATURDAY OCTOBER 2ND, 2010

77 & NEWER CARS

\$3300 PURSE

MOST AGGRESSIVE TROPHY

1-2-3 PLACES FEATURE TROPHY

PAYOUT AS FOLLOWS:

1) \$1500

2) \$1000

3) \$500

4) \$200

5) \$100

TRUCKS AND SUBURBANS

\$2500 PURSE.

MOST AGGRESSIVE TROPHY

1-2-3 PLACE TROPHY

PAYOUT AS FOLLOWS

1) \$1000

2) \$600

3) \$400

4) \$300

5) \$200

MIDSIZE CARS

\$1600 PURSE

MOST AGGRESSIVE TROPHY

1-2-3 PLACE TROPHY

PAYOUT AS FOLLOWS

1) \$600

2) \$400

3) \$300

4) \$200

5) \$100

These are the rules for 77 & Newer Class (NO LEAF SPRING CARS ALLOWED FROM 77 TO 79), Trucks and Mid Size cars

Contestants

1. All contestants must be 18 years of age or older. Entrants 16-18 will be accepted with notarized approval of parents or guardian. No one under 16 will be allowed in the pit area.
2. Competition fee is 45.00. This includes car and driver and one pit person. This is due to insurance liability; our concern is accidents in the pit area. Additional pit passes will be sold for \$20 each
3. You may bring and register more than one car. If you bring more than one car you may not substitute cars. If one car qualifies for the main event and the other car does not; you may not choose between the cars. If you qualify more than one car to the main event you must report to the head official for approval of the driver. If you bring more than one car you will be able to draw for separate heats. ANY DRIVER CHANGES NEED TO BE APPROVED BEFORE RUNNING.
4. Any driver judged inebriated will be disqualified.
5. No alcoholic beverages will be allowed to be brought onto the fairgrounds.
6. The fair association and the Reedsburg Jaycees will not be responsible for any vehicle or its components left on the fairgrounds. Any vehicle on the grounds after the event will be towed at the owners cost.
7. All gas in the pits area must be in red containers.
8. If it does not say it in the rules, don't assume you can do it CALL FIRST
9. No hot Roding in the pits or you will be disqualified and that includes the haulers to.
10. Anybody found leaving trash, tires or junk on the grounds will be fined and could be banned from future events at the fairgrounds. Please pick up after yourself.
11. A \$200 protest fee may be done by a driver in that said class. Must have cash in hand and been a driver in that class.

Competition

1. Any type of collision is legal. Competitors however, are encouraged to avoid striking any opponent in the driver's door. DRIVER'S DOOR MUST BE A BRIGHT COLOR
 - 1a. Do not use your driver's door as a shield. It may cause you to get disqualified.
2. You are given 1 minute for restart, 1 minute if you are hung up and 20 seconds to make an aggressive hit.
3. Drivers playing possum or sandbagging or holding will be signaled to get under way. Failure to comply in 30 seconds will result in disqualification.
4. An indicator will be attached to each car at the start of the competition. A driver signals he is disable and out of the event by removing the

indicator. Drivers must remain in the seat and have his helmet on until the end of the event.

5. Competition will start from a dead stop. Contestants may operate in any direction within the prescribed boundaries.

6. The last car capable of moving in any direction under its own power will be the winner as long as they are able to stay in the action and make the last hit. In the event 2 or more cars simultaneously demolish each other, the event will be declared a draw. Whoever makes the last aggressive hit will be declared the winner.

7. Nobody will be allowed to cross over the orange fence that separates the track from the pit area this means pit crew and any other people that are with you. If this happens the driver that you are with will be disqualified and will lose all money and trophy coming to you.

8. We will check every vehicle for a cooler if it has beer in it we will take it and you will get it back at the end of the event

9. You must make Aggressive HITS every 60 seconds or you will get A -X- Painted on your car. That X will stay with you the rest of the show. If we have to stop the show again because you are sandbagging, you will be disqualified for the remainder of the day's competition.

10. Decision of the officials is final. We are human we cannot make everyone happy. We can't see everything however we will do our best.

11. The top 3 placement vehicles will be reinspected at the completion. If it doesn't pass inspection they will be disqualified and forfeit any money and awards. In the event this happens we will go to the next placement for inspection and so on.

12. Locking up brakes prior to a hit for anything but a driver's door hit will be cause for disqualification.

Inspection of cars:

1. All cars are to be inspected upon entrance to the grounds, and are subject to inspection at any time without notice.

2. Upon entering the grounds, all cars must have open hoods, they must have a visible hole in the trunk so the inside may be inspected, and have all door panels removed, excluding the driver's door. All back seats are to be removed as well (top and bottom) and in wagons all deck lids must be removed.

3. Cars, which do not conform to the rules stated, will have until the close of registration to correct the problems to get a stick.

4. Car's are subject to re-inspection before any prize money is handed out. Look at competition #11

5. Any controversies will be taken up at the driver meeting.

Preparation of cars:

1. All glass including windshield; side windows, rear windows, head and taillights and mirrors must be removed from the car. This glass ruling will be strictly enforced. If glass is broken and down inside the doors, it will have to be removed.

2. All interior carpet and door panels must be removed, including the entire rear seat. Door panels may be left on the driver's door for protection. Stock gas tanks and exterior trim must be removed. All trailer hitches must also be completely removed prior to entering the fairgrounds.

3. The driver's door must be painted bright color only. The driver's door may be protected and reinforced in any manner, provided the added material does not extend more than 2 inches in front or behind the door.

4. A hole must be cut on the roof and bent upwards with your number painted on it, for the announcer to read. (this must be done) you must have a roof sign if you want to run it must be a minimum of 15x15 and must be in a bright and bold color we will not accept cardboard

roof signs anymore

5. Seat belts and/ or shoulder straps are required equipment. The seat belt must be secured properly to the frame and worn throughout the entire event.

6. A crash helmet is required and must be worn throughout the entire event.

7. Safety goggles or safety glasses are mandatory.

8. Gas tanks are limited to a capacity of 12 gallons, and must be located in the rear seat of the car. They must be secured and covered. No stock gas tanks will be permitted. Gas Tanks must be metal. No exceptions!!!!!!!. No rubber lines underneath vehicles or over firewall in between hood and firewall.

8a. Gas tank protectors are allowed, but must be welded or bolted off back seat bar. They are not to exceed 24 inches wide and may run up to the sheet metal, but not attached. No larger than 3x3 material. May NOT run straight back to the frame humps, it must angle in from the back seat pipe. May run straight back, but only in the center of the pipe. Gas tanks protectors cannot add to cage restrictions and be no larger than your fuel cell.

9. Any Make/model driver train may be used in any car body.

9a. No distributor protectors. If you come with a distributor protector you will have to have your firewall cut out so it will not come in contact with anything or you will be disqualified. No braces from engine to cage. No extra added braces allowed. No exceptions!!!

10. Welded or chained motor mounts are recommended and motors may only be mounted to the saddle. No extra braces to frame rails.

10b. Lower engine cradles will be allowed. They may use the original mount points and also bolt to the front of the engine behind the harmonic balancer. No part of the cradle may protect any part of the balancer or pulley system. NO engine protectors, pulley protectors, or carburetor protectors are allowed. Motor may be chained to frame and motor mounts may be altered and strengthened provide this does NOT strengthen the frame or other non-related mounting components. No extra added braces will be allowed. No engine plates on the front or back of the motors. If you go over board or are excessive you will be asked to remove the excessive parts.

10c. You may not remove aluminum engine cross member from newer fords. You May alter watt link conversion. You may weld or bolt bracket in. No excessive welding. Weld only bracket and no added extra steel. May use bracket off of 77 and newer ford. No aftermarket brackets.

11. Radiator and cooling systems are to be placed within the engine compartment and below the hood. No auxiliary systems allowed. OEM style radiators & homemade tube construction radiators. Discretion of inspectors for safety reasons. No cobbled radiators. Radiator protection can only be a condenser mounted in the open hole in front. You may use a mesh material to mount condenser. Nothing may go past the width of the radiator. Nothing may be attached to the frame or the bumper. No extra added steel at all.

11a. Transmission coolers, Transmission Cross member.

b. Metal or steel braided line must be used. Rubber lines must be double clamped and minimal inside the car. No fuel or low pressure line may be used c. Transmission condenser must be mounted in a metal box and covered

d. Overall safety will be determined by the officials at time of inspection

e. You still can use factory way to run transmission lines to radiator.

f. Cross member mounting plate may not exceed 6 inches in length. May be welded to the side of the frame. No extra added steel or excessive welding. No adding plates to the bottom, top or side of the frame. No exceptions.

11b. Fuel pumps

1. Electric fuel pumps are allowed. Must be covered and have shut off switch near steering wheel and marked in large red letters.

2. All lines must have double clamps

3. No rubber lines underneath vehicles or over the firewall and between the hood.

12. All objects attached to the outside of the vehicle must meet judge's approval.

13. There must be a visual hole 10" square in the hood and trunk. Hood must be opened for inspection upon entrance to the fairground.

14. Rear end gears may be welded to produce a posi-traction rear end.

14a. You must have a 5 lug rear-end or a 8 lug truck rear-end will also be allowed in cars. Must convert to coil spring rear end. No leaf springs in none leaf spring cars.

15. Two automotive batteries max, may be used and can be located in the passenger compartment. They must be securely fastened and covered.

16. Bumpers

1. Bumpers are interchangeable. Any automotive bumper and bumper brackets may be used on any 80 and newer class car.

1a. Bumper height minimum is 16" to the bottom of the bumper. Bumper height maximum is 22" to the bottom of the bumper.

2. No homemade bumpers or brackets no extra added metal to attach bumpers.

2a No stuffing or adding material to the bumpers.

3. You can weld bumper brackets or tower to the frame; also you can weld the shocks to shock towers

4. You can collapse shocks and you can bolt the shocks to the towers with 1/2 inch bolt or less and it must be done vertically

5. You may trim bumper ends or fold them around

6. No welding on the bumpers except to weld the brackets or shocks. When welding bumpers, shock and brackets, do not add any metal. (We will make you cut it)

7. Bumpers may also be chained in 2 spots to make sure they do not fall off.

17. Frames and suspension

17. No frame seams may be re-welded. IF YOU COME IN WITH FRAME SEAMS WELDED OR PLATES ON YOUR FRAME OR YOUR FRAME STUFFED YOU WILL GO HOME NO IF AND BUTS NO CHANCE OF FIXING IT.

A. May repair cracked, broken or bent frame with 3 by 6 by 1/8" thick plate. One plate per frame rail. We must be able to see the bend or break.

B. Restubbing of frames may mbe butt weld only no extra added steel.

C. No shortening of the rear frame, no dowel pinning of the frame is allowed. All body mount holes must remain in stock location.

D. Cold bending of the frame will be allowed. Cold bending only with no extra seam or plate welding allowed. If you cold bend you may not reweld any seams or plate anything or you will not run.

E. No painting, undercoating, oiling or greasing the frame. You will not be inspected, you will be loaded.

1. You can weld the rod in the front on the top or sides of the frames, if you weld it on the side it must be welded within 3 inches from the core support. IF MOUNTED ON TOP NO HORIZONTAL WELDING

2. You may weld motor mounts to the engine cross member. No excessive welding.

3. Trailing arms may be reinforced, but must be OEM original.

18. DOOR BARS & CAGE:

(1). You may use 2 pieces of 6" channel or tubing NO LONGER THAN 60" for your driver & passenger door bars.

(2). It cannot exceed 18" past center post on 4dr and 10" on 2drs.

(3). Your dash bar must not exceed 5" OD.

(4). Your rear seat pipe must not exceed 6" behind seat. .

A. You can run one kicker on the driver's and passenger side it cannot be welded to the frame it has to be welded to the body. You can weld it 5" past the post. It must be welded to the seat bar. The kicker can be no bigger than a 4"x2"

1. If you run a roll over bar it must be connected to the pipe behind the seat and may go to and connect only to the floor (Not the frame)

19. Doors

19. Doors may be secured by the following means:

A. Drivers door can be welded solid

B. Four chains, bolts, cables, or wires may be used to securing each door. Door may be welded with 2- 3"x6" plate on each vertical seam or 1- 3"x12" plate on each vertical seam. Welded doors may only be chained in 2 places

C. If you bolt your strikers (doors) you can't weld your doors.

D. You can fold the tops of the doors over and weld them. You can weld in 3 spots weld no longer than 4 inches long

E. You are allowed 1 spot with 4 loops of wire (no cable or chain) in each window opening and may go from roof to frame

F. If you use 9 wire it cannot go past the back seat, it must stay inside of car

G. If you have a non- post car you can run a piece of flat stock from roof to top of doors for safety reasons. The piece of flat stock can be no thicker than 1/4 inch and can only go down 5" on the outside of door

20. Body Mounts (do not bolt the body directly to the frame)

20. All body mounts must be in place and no added body mounts or supports except where the threaded rods are allowed. All body mounts must be in stock location and accounted for. No extra body mounts and no cutting frame out to eliminate body mounts,

20a. You must have a minimum 1" spacer on the frame instead of the rubber mounts.

21. Body bolts may be changed 1" washer (inside diameter no homemade washers) 1/4" thick 1/2" body bolts.

22. Hoods may be held down in a maximum of 6 places. No more than 2 threaded rods, no larger than 1" may extend through the frame at the front body mounts/core support.

1. No chain binders are allowed.

2. Threaded rod may not extend through the hood to frame in the firewall.

23. Trunk lids may be held down by the following means:

1. Four threaded rod 1" and two chain/bolts/cables or two 1"x1" welds. Four rods may extend through the frame.

1a. No chain binders are allowed

1b. You may weld trunk lid 5 inches on 5 inches off. ¼ inch filler max.

24. Bodies

24. All bodies must be mounted on OEM frames for that year and make.

24a. No wedged cars allowed.

B. Body creasing, enhancing of existing body lines and addition of body lines will be allowed. DO NOT FOLD THE METAL OVER TO CREATE A DOUBLED EFFECT. You will have to pound it out if this found.

Some pre-concaving of quarter panels will be allowed.

c. No doubling of body panels and no added metal allowed.

d. Quarter panel must remain vertical.

e. Core support seam welding is not allowed.

f. Trunk lids must remain 50% in stock location.

g. Back window may have a pipe connected from roof to the speaker deck. Not to add to the trunk hold down. #inch max materail.

Station wagons

1. No threaded rods may be used in the rear

2. Tailgates may be secured on four places. Two 3"x6" plate and two bolts/chains/cables.

3. All deck lids must be removed

4. You can run a chain or wire from frame to the rear-end.

6. For use of 9 wire look at rule 19 e, f

25. Suspension can be no higher than 27 inches from middle of the

bumper to the ground

26. Tires

A. Any tire/wheel combination may be used on any vehicle

b. No split rims, fluid in tires, studs, tire chains or 100% steel wheels.

c. All wheel weights must be removed

d. Valve stem protectors allowed

e. Doubled or foam filled is acceptable.

27. One chain or ½" rod may be used on the rear frame of the vehicles. The chain or ½ " rod may go from frame rail to frame rail. No added bolts to pinch frame in the humps

28. Bolt rule

1. No metal screws are allowed

2. No more than 25 bolts may be used on the exterior of the vehicle.

These bolts may be placed above wheel wells, through hood/trunk layers, etc. sheet metal only

29. All cars must have working brakes upon arrival to the grounds

29a. All cars must have working brakes at the start of the heat and final.

30. All cars must run with an air cleaner on.

31. Must have 2 chain or straps from roof to firewall (this is a must) If using metal straps they may only be fastened to the roof 12 inches to the sheet metal only.

MIDSIZE CARS

1. Cars must be up to 108 inch wheelbase for front wheel drive (if your car looks more than 108 inch wheelbase we will measure it if it is more than 108 you will go home no exception)

1a. If you run a rear wheel drive car it can only be 106" or less

2. Only 4 or 6 cylinder

3. Electric fuel pumps must be inside the car compartment and be in plain sight

4. You may interchange any car bumper on midsize cars. No homemade bumpers will be allowed.

5. For setting up your compact please look at big car rules

Trucks

1. 2 wheel drive only

2. If it is 4 wheel drive you have to take out front drive shaft

3. Must be a truck bumper. No car bumpers allowed on trucks

4. No pipes in bumpers

5. No body mount spacers are required. You may bolt it down solid.

6. No adding metal to tailgate or side of truck

6b. Tailgates may be welded 5" on 5" off. ¼" filler max for each weld.

7. Factor leaf springs may be repaired and up to 9 and no more than four clamps on each side can be used.

8. No added plates in the back of the truck beds

8a. Box may be bolted to the frame in 10 places with maximum 1" diameter bolts. Washers or plates may be no larger than 6"x6"x1/4". Washers and plates may not be welded to the frame or box.

8b. Box and cab may be bolted together in 4 spots with 1" diameter bolts and may be welded together.

9. Dash, seat and door bars are highly recommended

9b. You may also run 1 kicker on the driver's and passenger side down to the frame in the cab for safety.

10. You may have a 5" pipe inside the box that goes from the driver's side to the passenger side connected to the cage no further than 8" past the back of the cab for a gas tank protector

10a. If it is a suburban it can only go 8" past the front seat

11. For setting up your truck please look at the big car rules.