

**CASS COUNTY FAIR & HARTSELL PROMOTIONS**  
**War on Wheels Demolition Derby Official Registration and Entry Form**

Please fill in the following information prior to registering to speed up the registration process.

**Location of Derby:** Cass County Fair Grounds, Cassopolis, MI

**Mail Entry Form to:** PO Box 56  
Cassopolis, MI 49

**Registration Fee:** \$25

**\*You can also pay by Phone with a Credit Card / Call Cass County Fair @ 269-445-8265**

**Driver's Name** \_\_\_\_\_

**Address:** \_\_\_\_\_

**City:** \_\_\_\_\_ **State:** \_\_\_\_\_ **Zip Code** \_\_\_\_\_

**County:** \_\_\_\_\_ **Age:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Please check the appropriate blanks:**

\_\_\_\_\_ **Limited Weld Cars**  
\_\_\_\_\_ **Kickers Class**  
\_\_\_\_\_ **Mini Truck/Mini Van/SUV**  
\_\_\_\_\_ **Gut & Go - Engine Swap**

I have read the rules and accept the decision of the judges as final and elect to use ground or track in its present condition.  
I agree to have my car at the race and sign in at the registration desk at least one hour prior to show time.

**Signed:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**RELEASE AND CONSENT FORM**

**(To be completed if driver is under the age of 18)**

**State of** \_\_\_\_\_ **County of** \_\_\_\_\_

I, \_\_\_\_\_ being the parent and/ or legal guardian of \_\_\_\_\_ hereby consent  
To permit \_\_\_\_\_ to enter and participate in the derby being held at Cass County Fair  
Grounds and that said minor is under the legal age of this state. and that I hereby agree to indemnify and hold Hartsell  
Promotions LLC, the Cass County Fair, its elected officials, officers, board members, employees, agents, and volunteers from  
and against all claims, including any claimed litigation expense, court costs, attorney fees, arising out of the **WAR ON  
WHEELS DEMO DERBY** said use of described property and performance and to indemnify and hold Cass County Fair and  
Hartsell Promotions LLC. harmless against any judgement.

I \_\_\_\_\_ Parent of Guardian of \_\_\_\_\_ shall comply with all laws the United States of America  
and the Sate of Michigan, and with all ordinances of Cass County and the Village of Cassopolis in its use and will not permit  
anything to be done on said property in violation thereof.

**Parent and or Legal Guardian** \_\_\_\_\_

**Subscribed and sworn to this** \_\_\_\_\_ **day of** \_\_\_\_\_

**Notary Public** \_\_\_\_\_ **My Commission Expires** \_\_\_\_\_

**Driver over 18 Yrs.**

**State of** \_\_\_\_\_ **County of** \_\_\_\_\_

I \_\_\_\_\_ hereby agrees to indemnify and hold Hartsell Promotions LLC, the  
Cass County Fair, its elected officials, officers, board members, employees, agents, and volunteers from and against all claims,  
including any claimed litigation expense, court costs, attorney fees, arising out of the **War On Wheels Demo Derby** Said use of  
described property and performance and to indemnify and hold harmless against any judgement.

I \_\_\_\_\_ shall comply with all laws of the United States of America and the State of Michigan,  
and with all ordinances of Cass County and the Village of Cassopolis in its use and will not permit anything to be done and  
said property in violation thereof.

**Driver** \_\_\_\_\_ **Date** \_\_\_\_\_

## Mini Madness Rules

1. Any American made mini pick up, compact SUV, vehicles are permitted.
2. Any 4 cylinder or 6-cylinder engine. (if it has a dp or mid plate, the firewall must be cut wide as the headers or engine block.)
3. Fuel tanks must be located in the bed of the trucks in the center of the bed directly behind cab. Fuel cells must be securely fastened and covered. Mini Vans must be mounted inside in a safe manner between the 2<sup>nd</sup> row doors. (NO FACTORY GAS TANKS)
4. Battery must be moved inside and mounted in a safe manner.
5. All Trucks/ Vans must have seat belts.
6. Doors, tailgates, and hatches must be secured by wire, chain, or welded shut no loose doors permitted. 6 on 6 off.
7. Box and cab mounts may be replaced with up to 1" bolts body mounts may be removed. The body bolts may go all the way through the frame and floor of truck/mini- van.
8. No trailer hitches or reinforcements of frame or body of any kind permitted.
9. May use any loaded factory car bumper or homemade bumper that is 6x6 box tube with no more than 4" point over a 32" wide span. For mounting of car bumpers, you may use factory bumper shocks and brackets or a 3"x3"x6" long box steel or likewise material.
10. Hoods must be in place and must have a 12" x 12" hole cut in hood over carburetor engine.
11. Hoods may be wired or bolted shut in 6 locations, Bolts can be up to ¾" double strands of wire permitted.
12. No 4- wheel drives permitted. 4 Wheel drives must have front drive shaft removed.
13. Tires black and round
14. Beds must be welded to cab of trucks with a 3" strap directly behind doors.
15. Front suspension may be solid with 2x2 straps on a-arms or solid spacer on the strut/ welded strut. No homemade struts. All other suspension must remain factory. (tie rods, ball joints, rack and pinion etc.)
16. A 4-point cage is mandatory in the drivers compartment for driver's safety. The cage in the cab may have 4 down legs from front and rear bar straight down to the top of frame. Also, gas tank protector is recommended.
17. Trucks must set level no pulling down rear of the truck. No smashing of the bed sides permitted. You must use factory springs for make and model of truck. You may use chain on rear axle to secure ride height.
18. You may run aftermarket or homemade steering column, floor mount brake pedal, gas pedal, shifter, trans cooler, slider drive shaft, and carb conversions are ok.



## LIMITED WELD CAR RULES

Type of Cars: Any year sedan or station wagon, No Trucks, vans, El Caminos, hearses, 4x4's, Limos, Imperials or Imperial sub frames.

### A. Body

1. Remove all glass mirrors and plastic and anything flammable. Remove all decking in wagons.
2. Vehicles must be swept clean of all debris
3. Body line enhancements or creating your own body lines on fresh cars is permitted. No fresh sedagons.
4. Hood must be 100% stock location and open for inspection
5. Trunk lid can be removed, tucked, cut in half, or "v" in the center. No wedging of the rear of the cars. Must have a 12" inspection hole in the lid if secured before inspection.
6. 6 total spots of wire can be used on trunk. 2 spots may go to bumper.
7. A 12" hole must be cut in the hood above carburetor.
8. Hood can be secured in 6 spots. 1" all thread may be used at core support. You may have no larger than 2" x 2" x 1/4" spacer welded to the core support mount extending no higher than the top of the core support. This is not allowed to have gussets running forward to the bumper nor back to the frame. The core support may go through frame and the hood. Can be #9 wire or angle iron welded to fender and hood with bolts through them, the angle iron may be no more than 6" long with no more than 2 5/8 bolts per mounting spot.
9. Driver's door may be welded solid
  - o Remaining doors may be welded 5" on 5" off vertical seam only with 3" wide strap max.
  - o If using wire, there is no wire limit on door
10. Body mount bolts may be replaced. Must have 1" bushings/spacers or after-market equivalence are acceptable.
11. If car has been previously ran you may repair body to deep it from falling off.
12. No internal bracing of body.
13. No interior seam welding of body parts
14. Car must have a safety strap in windshield from roof to cowl.
15. All holes must be covered in firewall to prevent hot fluids from entering driver's compartment.

### B. Frames

1. You may tilt/pitch no material added
2. No material may be added to the frame such as metal, wood, and concrete.
3. Seams may be welded A arms forward
4. No shortening past the center of core support mounting hole, altering, or shaping of the frame
5. No painting or undercoating anywhere on frame
6. All factory frame holes must remain open
7. A-arms may be held down solid by welding 2" x 6" x 1/4" flat stock to front and rear of A-arm or a single 1" bolt through the A-arm per side.
8. Tie rods and ball joints may be aftermarket but must be stock appearing.
9. You may use (4) 4" x 6" patch plates no more than 1/4" thickness. These must have a 1" gap between each other. Pre-ran-cars needing additional patches require approval.
10. \*\*You may add 3" x 22" long x 1/4" thick plate to the center of the rear humps that is contoured to the frame. \*\*-call if you have questions-
11. Rust damage can be fixed with the same size metal with 1" overlaps. Must be able to see the rust damage.

### **C. Drivetrain**

1. Engine swaps allowed. (Chevy to Ford etc.)
2. Rear end of choice allowed. You may use watts link conversion kits.
3. Any drive shaft allowed.
4. \*\* Any engine cradle/ distributor protector will be allowed that attaches to the factory motor mount locations. \*\*Aftermarket motor mounts allowed.
5. Floor shifters and headers are allowed
6. Any engine/transmission combo can be used.
7. Radiators must remain in stock location. No additional water supplies.
8. Transmission coolers are allowed. These must be installed in a safe manner as deemed by inspector.
9. Batteries must be removed and placed inside car mounted securely and covered. You may use (2) 12- volt batteries.
10. You must relocate gas tank to the rear seat area. We prefer these to be cage mounted but if mounted to the floor must be with bolts and washers NOT ratchet straps.
11. All fuel tanks' fuel lines must be covered in a way where they cannot become pinched or cut. Fuel leaks will result in immediate disqualification.
12. Brakes MUST work upon entering the track you must be able to stop at the entrance to confirm working brakes

### **D. Driver Compartment**

1. You must have a 4-point cage. NO legs running down to floor of car!! IF you have questions CALL
2. You must have a rollover bar; it must run straight up and across the roof not angled back.
3. You are allowed 1 rear window bar; it may attach to your rollover bar and be mounted no more than 6" on the trunk lid.
4. You are required a minimum of 1 strap in the windshield sheet metal to sheet metal, however Windshield bar may run from the dash bar to the rollover bar.
5. You may have a gas tank bracket no wider than 32". Gas tank bracket may touch rear fire wall but may not be bolted or welded.
6. No cage component may be closer than 4" to the distributor protector. If you abuse this rule by not having the proper 4" gap, you will be required to have a 6" gap to get a stick
7. 4 x 4 maximum for cage material.
8. Cages are highly recommended. We don't want anyone getting hurt.

### **E. Tires**

1. Valve stem protectors are allowed.
2. You may use bead locks
3. No studded tires.
4. No wheel weights
5. No paddle tires.

### **F. Bumpers**

1. Front and rear bumpers may be loaded factory bumper or after market bumpers built to factory specs. Bumpers are not to exceed 8x8 in diameter or less than 4" of point across no less than 32" of the bumper face
2. You may compress bumper shocks and weld shocks, brackets, and bumpers on. Weld them good. We do NOT want to pick them up.
3. Any front bumper bracket may be used on any car from the same make. Ford to Ford and GM to GM.

4. Absolutely no bracket or shock may be welded past 6" behind the factory core support mount hole on the frame rail. If your cars factory shock or bracket goes farther than 6" back, it must remain completely factory beyond the allotted 6".
5. Suicide Lincolns and cars that have no core support mount must only go 6" past the vertical part of core support right above the frame rail when mounting the bumper.
6. 2 Chains of no less that  $\frac{1}{4}$ ' diameter to be welded to bumpers no further back that 4" back on frame

## **KICKERS CLASS**

1. Any Cars with Kickers will Advance to Kicker Class
2. All Limited Weld Rules Will Apply to Kickers Class



## **GUT & GO ENGINE SWAP CLASS**

1. DO NOT paint anywhere on suspension or frame, we will not even inspect your car. Remove all decking in wagons.
2. There is no working on or storing cars in the camping area. All cars will be worked on and kept in the pit area. No work will be performed on cars in an enclosed tent or enclosure of any kind. Pop up tents are welcome with max of 2 sides.
3. Any open door will be cause for disqualification, you are allowed one fire, and then second fire will be cause for disqualification. You may return in later rounds.
4. You will be given ample time for restarts. We do not use the clock exclusively. We try to work with you if you are hung up. Hitters get more time than sandbaggers. This is not a team event; team driving will not be tolerated.
5. Any questions, CALL FIRST. Don't assume anything. The Officials decision is final.

## **BODY**

1. No sedagons, ZERO crease enhancement, ZERO sheet metal or frame shaping, forming or folding, Deck and Hood must be 100% in stock location and open for inspection. After inspection you may tuck trunk to the floor with one single 90-degree bend.
2. Wagons ONLY if you remove your tail gate may have 6 places of wire 2 strands max must be behind axle sheet metal to sheet metal only roof to floor.
3. Anything can be removed; NOTHING can be added. All cars competing must have a hood on at all times to run.
4. 4 Fasten trunks, hoods, and tail gates in 6 places, 2 strands of #9 wire (Sheet metal to sheet metal only)
5. Door seams may have no more than 6" of weld, vertical seam only. Drivers' door may be welded 12 inches total on vertical seams only. 2" x 1/4" strap.

## **BODY MOUNTS**

- A. You may have up to a 6" core support spacer (it may not be welded to metal. You may use up to a 1" diameter threaded rod for core support mount 3 plates 1/4 x 5" x 5" max nut, 3" OD max 1/8 thick washers per threaded rod CORE SUPPORT ONLY.
- B. Body mounts and spacer to remain stock and in place. DO NOT EVEN TOUCH THEM.
- C. No attaching body bolts to any part of the cage/ roll over bar.
- D. #9 wire, chain, or bar required in front windshield.

- E. You may dimple your rear frame rails only to achieve the frame to roll.
- F. NO welding, bolting, wiring, or adding any material / substance to strengthen.
- G. At inspector's discretion frames will be drilled, wire wheeled or wiped down.
- H. Absolutely no painting or spraying any material on frames or welds. Cars will not be inspected.
- I. No cold bending or tilting frames at all!!! All frames will be checked with a straight edge.

## **SUSPENSION AND STEERING**

- A. You may change coil springs to a stiffer oem passenger car spring
- B. You may use store bought spring spacers (no homemade spacer or spacer on top of the springs.)
- C. You may use a single strand of #9 wire to hold coil spring to rear end. Leaf spring cars may use 4 single strands of #9 wire as leaf clamps per spring stack
- D. All suspension and steering must remain stock (unless a modification is stated)
- E. Aftermarket steering columns and shafts are allowed. These components may not strengthen car in anyway at any time.
- F. Upper A arms maybe interchanged as long as there able to be bolted on. You may cut/ trim to make fit but no welding on brackets ect. A arm must bolt on factory brackets of frame, no drilling, new holes or enlarging existing holes. Example 80-91 box ford a arms being installed on a 98-02. Cut the mounting bar out and trim the edges of a arms to get height.
- G. Rear control arms may be changed but must be stock. You may shorten but max 2" overlap.
- H. 98 up watt links conversion will be allowed only in the following way, Upper trailing arm brackets must be bolted in. They must be 2 separate brackets, and may not be larger 6" x 12" x 3/8" thick max. 4- 5/8 bolts, nuts and 8 washers per bracket. Brackets my only be bolted to tow package and bolts may not stick thru body. Brackets may not strengthen frame or body. NO WELDING AT ALL OF UPPER BRACKETS.

- I. 98 up watt links LOWER BRACKET Conversion. Only 1 way will be allowed to mount lower trailing arm bracket. 1 piece of square tube 3" x 3" x 3/8" x 3" long max per side of frame maybe used. Cut the square tube to make a C channel. It must be welded to the inboard of the frame at the point you want your trailing arm mounted. Drill your hole thru the tube and only 1 thickness of the frame. Bolt your arm into place. No other bolts will be allowed to mount this bracket. No factory mounting brackets will be allowed to mount the trailing arms.

## **DRIVE TRAIN**

- A. OEM Engines and Transmissions can be swapped.
- B. Factory Bell Housing must be in place.
- C. NO Pulley Protectors
- D. NO Transmission Protectors
- E. NO Distributor Protectors
- F. Slider Drive Shafts are Allowed
- G. You may run a lower engine cradle, but it must be mounted to the car with OEM Style mounts.
- H. No engine chains, unless approved with pictures.

## **REAR AXLE**

- A. Any factory 5 lug must be 31 spline or less with cast flanges. No aftermarket.
- B. Rear end brace will be allowed
- C. No axle savers.

## **DRIVERS COMPARTMENT**

- 4 Point Halo cage only.
- Bumpers- Any stock bumper (No Custom Built) Seams can be welded on skins, nothing to be done inside of bumper. All holes must be left open. Bumpers to be bolted, welded and chained to the frame with no more than 4" of chain from the bumper mount.