

2018 Iron County Fair Demolition Derby
Stock Class Rules

1. Any full sized American made car may be used for the exception of '64-73 Imperials.
2. **Stripping:** The car must be completely stripped of all chrome and chrome clips, pot metal, plastic, glass, gas tank, wheel weights, and interior for the exception of the front seat.
3. **Doors:** Doors need to be secured using chain, cable, or weld. Exterior door seams may be fully welded. $\frac{3}{8}$ " filler or 2" X $\frac{1}{4}$ " strap may be used to secure the doors. The door window opening may be pinched and welded but no filler may be used. 4 loops of $\frac{3}{8}$ " chain or $\frac{3}{8}$ " cable may be used to secure each door instead of welding. Driver's door may be reinforced not to exceed 4" past door seams.
4. **Hood and Trunk Lids:** The hood and trunk lids need to be secured using $\frac{3}{8}$ " chain or cable, bolts, or weld. The hood and trunk lid may be welded using 3" on 3" off staggered welding. $\frac{3}{8}$ " filler or 2" X $\frac{1}{4}$ " strap may be used. The hood may be welded on the windshield side using the 3" on 3" off rule. There needs to be a 18" X 18" hole in the hood. 2 chain loops or 2 cable loops may be used per hood seam. (2) $\frac{3}{4}$ " bolts not to exceed 8" in length may be used with 3" washers for each hood seam. Only sheet metal may be bolted. Trunk can be tucked. Where the trunk lid meets the floor it may only be attached by (2) $\frac{3}{4}$ " bolts and may not be welded. **Hood springs must be removed. 1" Allthread may be used to replace the front body mounts and 2 body mounts in the trunk. Allthread may pass through the hood. 4" washers may be used on top and bottom of the frame and hood.**
5. **Interior Bars:** A minimum of a dash bar, seat bar, and roll bar must be used. Bars should not exceed 8" o.d. and end plates are required. **A minimum of one vertical bar from the seat bar to the roof needs to be used.** Seat bar can not be further than 6" from the seat. A single bar connecting the seat bar to the dash bar on the passenger and driver's side is allowed. All bars in proximity to the driver need to be padded. Halo bars are recommended and the down bars may go to the floor but only attached to sheet metal. Halo needs to be attached to the seat bar. The interior bars may not be connected in any way to the frame. Gas tank protectors are not allowed.
6. **Drivetrain:** Motors may be swapped. Motor mounts need to be within 4" of the original motor mount footprint and may be welded. Firewall may not be modified to accommodate sliding the motor back but may be cut for the distributor. Lower engine cradles may be used but only welded to the original car engine crossmember. 2 Straps or chains may be used on each side of the motor to secure the motor and may not be attached to the frame more than 4" in front of or behind the A-arms if lower engine cradle is not used. No full engine cradles, distributor protectors, or transmission cradles are allowed. Transmission must be secured to the original transmission crossmember or crossmember may be replaced with no more than a 2" square tube or piece of angle iron. Transmission cross members may only attach to the frame in 2 spots and may not be attached to the body of the car in any way. Slider drivelines are allowed.
7. **Rearends:** Any 5 lug rearend may be used. No reinforcement of any kind may be used on the rearend. Original suspension attaching hardware must be used and not reinforced in any way. Gears may be welded, replaced, and lockers may be used.
8. **Suspension:** Suspension must remain stock. Spring spacers are allowed. A arms are not allowed to be welded down. Only 3 leaf clamps per stack are allowed and only the original leaf pack may be used on leafed cars.
9. **Bumpers:** Any OEM bumpers may be used. 5" X 5" X $\frac{3}{16}$ " Square tube bumpers are allowed including a 1' from the main beam point with a minimum of a 2' wide base on the main beam. Ends of square tube bumpers may not extend past the body and must be open for inspection. On '73 and newer compression style bumper cars the original bumper mounting hardware must be used in stock position and location or the bumper shock may be removed and the bumper may be welded directly to the frame. Bumper shocks may be collapsed and welded. No bumper brackets may be welded more than 10" from the end of the frame. On '73 and older non-compression bumper cars, the mounting hardware may be welded to the bumper and 10" from the end of the frame or completely removed and the bumper may be welded directly to the frame and a 10" x 2" square tube or pipe may be used on the outside periphery of the frame. The tube or pipe may not be put inside the frame. 2 loops of $\frac{3}{8}$ " chain or cable may be used to secure the bumper to the body.
10. **Frame:** No buffing, grinding, pinning, welding, packing or modification of the frame may be done other than what is specified. Cutting the frame is allowed but cuts may not be welded. Rear humps may be chained with one loop of chain.
11. **Body Mounts:** All body mounts must remain stock except those noted in rule # 4. Rusted out body mounts may only be replaced with the same sized bolts and "pucks" must be used. There must be evidence of rust to replace mounts.

12. **Body:** Rust repairs may be done. Patches can't be larger than 2" past the rusted area. Rust repairs near body mounts may only bring the car back to original strength. 2 window bars may be used in the front and back window. The footprint of the attachment to the roof, trunk lid/speaker deck, hood may not exceed 3" X 3". **A minimum of 1 window bar is required in the front window.**
13. **Gas Tanks, Tires, Transmission Coolers, and Battery Boxes:** Battery and gas tank must be relocated to the interior of the car. The battery needs to be securely and safely mounted to the passenger seat floor. The gas tank may be no larger than 8 gallons and securely fastened behind the driver. Safety will be determined by the officials. Electric fuel pumps may be used. Transmission coolers are allowed but may not be attached to the frame. Any tire may be used. Valve stem protectors may be used.
14. **Brakes:** All cars must have the ability to stop. Driveline brakes are allowed.
15. **Radiators and Radiator Supports:** Radiators must remain in stock location or be removed and hoses may be looped. Radiator support may not be moved or modified.
16. **Other:** Numbers must be of a contrasting color to the body of the car and 18" tall. Only minimal plating is allowed and significant damage must be obvious to justify plating. Car may only be returned to original strength. Call before fixing preran cars. **Official's decisions are final. Contact: Robert DeWyze (435) 496-3750 dewyze@hotmail.com**

OVERALL SAFETY IS OUR GOAL AND WILL BE DETERMINED BY THE INSPECTORS AND TRACK OFFICIALS!

Rules of Competition:

1. No intentional hitting the driver's door (must be determined by **TWO** track officials unless it is deemed blatant). If you hit a driver's door under power you will be disqualified from the heat and lose your place standing.
2. No sandbagging. (Determined by track officials).
3. No intentional hitting of a non-flagged car.
4. Each car will have 2 minutes to make a hit.
5. No team driving.
6. Track officials may stop a heat at any time if unsafe conditions should arise. An effort will be made to rectify the issue at which point the heat will resume.
7. The definition of a hit is as long as your car is running and able to make a hit unassisted in a forward or reverse motion under power. Must be ½ car length or more. Rocking will not be considered a hit!
8. Drivers must stay in their safety belts at all times during the competition with your helmet on, even if you are out of time.
9. As cars will be staged for the event, there will be no tampering of opponent's vehicles. Anyone caught tampering will be disqualified from this and any future events. This applies to your whole crew.
10. Drivers must wear a D.O.T. **approved full-faced** crash helmet. (No add on chin guards). **Eye protection is required.** Neck braces are highly recommended.
11. **NO** pit crewmembers allowed in the arena to help remove your car. Drivers may **NOT** provide their own tow vehicle.
12. You must wear long pants and a long sleeve shirt, no shorts and no open shoes. Fire suit is optional.
13. Any instances resulting in a tie. Money will be split and trophy flipped for.
14. If your car is rolled on its side or flipped over you will not be allowed to compete any further in that heat; however your time continues as if you were stuck.
15. If you have 2 fires of any kind that need extinguishers to put it out, you will not be allowed to compete any further in that heat; however your time continues as if you were stuck. If you must be removed from your car for safety reason your time will run out accordingly.
16. Once you are timed out or disqualified you may not help other drivers. Both you and the driver you assist will be disqualified for the heat.
17. All official's calls are final. If you disagree with a call sorry, arguing with an official or member of the staff or other drivers are grounds for disqualification. No calls will be overturned.
18. No hot rodding in the pits or you will be disqualified.
19. Un-sportsman like behavior will not be tolerated and will result in disqualification and removal from grounds.
20. **No alcoholic beverages will be allowed!** Any Driver or Pit crew member who has consumed or is consuming alcoholic beverages before or during the derby will be disqualified!!
21. Each driver must submit a completed entry form along with the required entry fee on or before the entry deadline. Entries are non-transferrable and entry fees are non-refundable after the entry deadline.
22. Drivers must compete in their respective qualifying heat to be eligible for the consolation, grudge match and Main Event.

23. Other than what has been specified above, no other alterations or interpretations of the rules will be allowed.

PROTEST RULE:

1. If you wish to protest a driver's car you must:

1. Pay **\$200** cash to the head official and state your protest. Only a registered driver participating in the event may protest.
2. Be specific on what you are protesting (you cannot protest the entire car).
3. If the protest is found to be true, you receive your \$200 back and the violating driver will be disqualified.
4. If the protest is not substantiated by the Head Inspector, you lose your \$200 and the driver being protested receives the \$200.

Miscellaneous:

1. No obscene words or graphics on the cars.
2. Any decorations that are used must be made out of cardboard or foam.
3. Be advised that by participating in this event you and your car may be filmed. You consent to the use of your image, likeness, voice and actions for photo, video and print use, sale and marketing without remuneration from the event organizers and sponsors of this demolition derby.

Feed back:

1. We encourage all feedback good and bad, but please do it in an adult and respectful manner. Please call or send your comments to us.

[For Rules questions please call Robert DeWyze 435-496-3750](#)