

# 2010 TOOELE COUNTY DEMOLITION DERBY

## QUALIFYING RULES

1. Participating driver must be at least 16 years of age, as evidence by the date of birth on valid driver operator's license. Furthermore drivers under the age of 18 must have a release form signed by a parent or guardian.
2. Vehicle must meet all rules of the demolition derby and pass inspection by demolition derby officials.
3. Driver must wear an approved D.O.T. helmet and seat belt upon entering the arena and during the demolition derby.
4. Driver must not be under the influence of any substance, including alcohol and drugs that may impair the driver's physical or mental abilities.
5. Driver must provide proof of ownership (i.e.; Valid Title) for the vehicle driven in the demolition derby.
6. All drivers and legal guardian will be required to sign this waiver and release liability, which must be witnessed, prior to the beginning of the event or participation will be denied.
7. Driver understands and agrees that Tooele County Corporation, Fair Board, Deseret Peak, along with the Search and Rescue Demolition Derby Officials retain the right to refuse participation to anyone at their sole discretion, if they deem it necessary for any reason, and in the best interests of the Demolition Derby and other participants.

## ACKNOWLEDGMENT, WAIVER AND RELEASE OF LIABILITY

The undersigned hereby states that he/she has read and completely understands all of the rules for participation in the Demolition Derby as outlined above and hereby agrees to fully comply with such rules. I understand and am aware that a Demolition Derby is an inherently dangerous activity and I agree to personally assume the risks of participation. In consideration of being permitted to participate in this Demolition Derby, the undersigned for himself, his personal representative, heirs, and next of kin hereby releases, waives, discharges, covenants not to sue and holds harmless and indemnify Tooele County, Tooele County Fair Board, Deseret Peak Demolition Derby, the Derby Officials and their affiliates from and against all loss or damage and any claim or demands on account of injury or property damage or death to the undersigned due to any cause resulting from participation in the Demolition Derby.

Print Name of Participant \_\_\_\_\_

Signature of Participant \_\_\_\_\_ Date \_\_\_\_\_

Signature of Parent or Legal Guardian \_\_\_\_\_ Date \_\_\_\_\_

Signature of Witness \_\_\_\_\_ Date \_\_\_\_\_

**2010 TOOELE COUNTY  
DEMOLITION DERBY RULES & REGULATIONS  
IF AN ITEM IS IN QUESTION PLEASE CALL A DERBY CHAIRMAN BEFORE  
MAKING ANY UNSPECIFIED CHANGES TO YOUR VEHICLE!**

**By registering for this event you agree to abide by all rules and regulations that follow. If you cannot abide by the rules set forth, at the time of inspection you will be disqualified and forfeit your entrance fee.**

**TOOELE COUNTY DESERET PEAK DEMOLITION DERBY  
SATURDAY, JUNE 19th @ 6:00 P.M.  
TOOELE COUNTY FAIR DEMOLITION DERBY  
SATURDAY, AUGUST 7th @ 6:00 P.M.**

**Registration**

1. Registration opens June 1<sup>st</sup>.
2. Cost of registration is \$40.00 in advance. **Registration on day of derby is \$60.00.**
3. If you choose to register by mail, make check or money order payable to Tooele County Deseret Peak for June derby or Tooele County Fair for August Derby.
4. With registration you will receive 2 pit passes, 1 driver.
5. Extra pit passes may be purchased for \$15.00 each.
6. If the driver or pit crew is under the age of 18, he/she must have a release of liability form signed by parent or legal guardian. No one under 16 is allowed to drive. Forms will be available upon request on the day of the derby.

**Payouts:**

1. Main Events:

<b>Deseret Peak Derby</b>	<b>Tooele County Fair Derby</b>
1 <sup>st</sup> - \$2,000	1 <sup>st</sup> - \$2,700
2 <sup>nd</sup> - \$1,200	2 <sup>nd</sup> - \$1,700
3 <sup>rd</sup> - \$700	3 <sup>rd</sup> - \$1,000

2. Heats: Top two winners from each heat will receive \$ 100.
3. Grudge Match: Grudge match winner will get entry fees from the grudge match.

**Qualifiers:**

1. Top two cars from each heat.
2. Top two cars from the grudge match(s).
3. Most aggressive driver from each heat.

**General:**

1. Any year O.E.M. frame and body model of passenger car or station wagon (except 1973 or older Chrysler Imperials, LeBarons., 69 or older Lincoln Continentals., Ambulances Hearse, 4 X 4's, and Limo's)
- 2 No reinforcements allowed other than the specified welding below. Any metal added to reinforce the car is illegal! **NO WELDING ON FRAMES.**
3. All parts must be off of a passenger car.
4. Original equipment seatbelts or 5 point safety harness must be installed

**Preparation:**

1. All glass, plastic and pot metal must be removed. Nothing may remain in the bottom of the doors or trunk. All outside hardware must be removed (door handles, mirrors, chrome, molding, screws, fiber glass, etc.) All inner panels must be removed from station wagons.
2. No added weight to the car. No packing the frames, trunk, passenger doors or under the floor decking.
3. Front seats must be securely mounted to the floor and must have seat belts. All cars **MUST** have inner padding on driver's door.
4. All flammable materials inside the car must be removed except necessary safety padding & seat.
5. No pre-bending of the body and frame. Contact head Official if you have questions.
6. No skid plates are allowed.
7. Air bags must be removed.
8. No bolts added to fenders.

**Fuel Pumps:**

1. Electric fuel pumps are allowed. however must have separate switch assessable to driver on drivers front door post clearly marked. Must also be assessable from outside of car
2. Cars with electric fuel pumps will be marked when inspected.

**Tires:**

1. You may use any tire (you may tube, screw, glue, flappers or use recaps) only air must be used to inflate tires. No liquid or foam filled tires
2. You may weld valve stem protectors.

**Brakes:**

1. All cars must exhibit the ability to stop before entering the arena. If a car loses its braking ability it will be subject to disqualification.

**Engines & Rear Ends:**

1. Only original equipment, engine & transmission combination may be used in any car but must be securely mounted in original location..
2. You may cut a hole to accommodate the distributor, however it must be covered to prevent a fire hazard. 8"x 8" maximum may be left uncovered.
3. Any holes left in the firewall from removing the dash and heater must be covered to prevent a fire hazard.
4. No holes will be allowed in the floor of the car except to accommodate the transmission shifter, fuel and transmission lines and wiring. Shifters may be tack welded or bolted. Patch holes are for safety not reinforcement. If patching rust holes you may use sheet metal only (not to exceed 2 inches past rusted area).
5. Transmission and motors may be chained or strapped to frame, bolts only, no welding.. No reinforcing of the engine frame cradle. No more than one fastener on each side of the motor may be used.
6. Rear ends must be of a passenger car origin only same as original equipment ((Ford in Ford, GM in GM No Hybrids). No truck rear ends, springs, or floater may be used. All rear ends must have a maximum of 5 lugs.

**FOR USE BELOW:**

1. Chain must be no larger than 3/8" when chaining.
- 2.. Cable must be no larger than 3/8'.

### **Securing Hood and Trunk**

1. Bolting, chaining or cable must be used to secure the hood and trunk.
2. Chain or cable must be singled looped. It may go around bumper. Maybe located anywhere on hood or trunk- 4 maximum.
3. Hinge spring must be removed.
4. If excessive chain or cable is found, it will be cut.

### **Bolting:**

1. Instead of chaining or cabling your hood & trunk you may use 4 bolts to secure the hood & 4 bolts to secure the trunk.
2. Bolts may not exceed 3/4" inch in diameter or 8" inches length.
3. Washers may not exceed 3 inches in diameter.

### **Doors and Windows:**

1. Drivers and passenger doors may be welded. (exterior seams only) If chaining, bolting or cabling, none can go through or around the frame.
2. A protective bar may be placed on the driver's exterior door. It cannot extend more than 3" past the driver's door seam on either side. **NO BOLTING PAST DOOR SEAM**
3. One bar running from the roof down to the cowl or front dashboard bar is mandatory, centered on the front window. No more than two bars may be used. No rear window bars allowed.
4. Passenger door may be chained, bolted or cabled shut. Minimum 2 chains, bolts or cables. Maximum 4 chains, bolts or cables. Chain or cable must be single looped and cannot go around frame. Bolts may not go through frame.
5. You may use netting over drivers side front window and drivers door only & it must be netting material. (non metallic)

### **Interior bars:**

1. All interior bars may not exceed a 4" outside diameter or have a greater than 6" x 6" x 1/2" end plates. All bars may be welded in place or bolted 3/8" bolt maximum. No water pipe or black wall pipe allowed.
2. A bar behind the drivers seat is mandatory. It must be positioned from door post to door post. It must be located no more than 6" from the final resting position of your seat. (See rule 1 for size and fastening.)
3. One bar may be used in place of dash to support steering column. See rule one for size and fastening.
4. Two bars may be placed from floor to roof behind drivers seat.. See rule 1 for size.
5. You may add one bar from behind seat bar to dash bar, 6 inches inside of passenger door. .

### **Welding:**

1. No welding except Door and Window Rule # 1 and Interior bars Rule # 1

**EXAMPLE: You may cable or chain the hood & bolt the trunk or vice versa, but not both on the same section.**

### **Bumpers:**

The intention of this rule is to allow you to mount the bumper in such a way that it will not fall off. Upon inspection if it is determined that you have exceeded the intention of the rule you will be disqualified.

1. Stock O.E.M. bumpers of passenger cars must be used.
2. Bumpers may be cut so they do not smash into the tires during the event.
3. Bumpers may not be flipped.
4. No swapping bumper or brackets. They must be original equipment for make and model.
5. Compression bumper shock tubes may not be welded.
6. No material may be added.

7. No chrome may be welded to the body.
8. No welding of any kind is allowed on the bumper.
9. Bumpers may not exceed 24 inches from ground to bottom of bumper.
10. Chain may be wrapped around the bumper to frame (one wrap per side).

**Frame:**

1. **THERE IS NO WELDING OF OR TO THE FRAME ALLOWED.**
2. All body mounts (rubber biscuit and cone) and “Pucks” must be in place. You may not remove bolts and place washers on both sides.
3. No Buffing, grinding or packing of frames
4. Humps may not be chained, cabled or strapped.
5. No Chrysler sub-frame chaining.
6. No imperial sub-frame swaps allowed.
7. Frames may be notched.

**Radiators and Radiator Supports:**

1. Radiators must stay in the stock position. (No added water capacity).
2. Water only in radiator and coolant system. Radiator must be flushed with water.

**Transmission coolers:**

1. Transmission coolers will be allowed.
2. Proper hydraulic, metal or steel braided line must be used.
3. Cooler must be enclosed or covered.
4. **Overall safety will be determined by the official's at time of inspection.**

**Gas Tanks:**

1. Original gas tanks must be removed from the car.
2. You must have your gas tank securely mounted inside the car, behind the driver's seat and covered.
3. A maximum size of 6.5 gallons can be used.
4. Either a metal or plastic marine type tank or fuel cell is recommended. (NO PLASTICE GAS CANS)
5. Fuel lines must run inside car. Original gas line inside frame cannot be used.
6. Fuel line must be wrapped for protection.
7. **Overall safety will be determined by official at time of inspection.**

**Battery:**

1. Only one battery of any type may be in the car.
2. It must be securely mounted inside the car in front of the seat and covered.
3. Battery box may not roll over or be bolted thru the frame.
4. **Overall safety will be determined by official at time of inspection.**

**Air Cleaners:**

1. You must have an air cleaner over the carburetor all times during the event.
2. There must be an opening cut in the hood on each side of the air cleaner for fire suppression. Minimum of 6 inch diameter.

**Cut outs:**

1. Cut outs over the wheel wells are legal.
2. Cutouts may be folded over no more than 1 time. If cutouts are folded you may be asked to cut an inspection hole in them.
3. No welding or bolting of the cutouts is allowed.
4. Hood and trunk must be off or open during inspection.
5. If inspection holes and fire holes are determined to be too small you will be asked to cut them larger.

**Trailer Hitches:**

1. Trailer hitches and framework must be removed.

**Suspension:**

1. You must have a working suspension. (No pulling shocks and putting pipes in their place).
2. No other means other than tires and spring spacers may be used to raise the cars suspension.
3. No adding reinforcements to the suspension.
4. No putting leaf springs on top of the axle.
5. You may not weld coil springs to the frame.
6. You may not clamp the shocks. No solid suspension.
7. You may use only 3 clamps total per leaf spring, no welding. Springs must be a passenger car origin.
8. No coil spring to leaf spring conversions allowed.

**OVERALL SAFETY IS OUR GOAL AND WILL BE DETERMINED BY THE 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. Hit rule time will be determined at each show.
5. No team driving.
6. 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. Rocking will not be considered a hit!
7. Drivers must stay in their safety belts at all times during competition with your helmet on.
8. As cars will be staged for the event, there will be no tampering of opponent's vehicles. Any one caught tampering will be disqualified from this and any future events. This applies to your whole crew.
9. Drivers must wear a D.O.T. approved full-faced crash helmet. (No add on chin guards). Eye protection is required.
10. NO pit crewmember may enter the arena to help remove your car. Drivers may not provide their own tow vehicle.
11. You must wear long pants and a long sleeve shirt, no shorts and no open shoes. Fire suite is optional.
12. There will only be one car per driver per car per race.
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 the 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 reasons 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 Roding in the pits or you will be disqualified. Pit speed is 5 miles per hour
19. Un-sportsman like behavior will not be tolerated and will result in disqualification and removal from grounds.

20. Other than what has been specified above, no other alterations or interpretations of the rules will be allowed.
21. If a heat is stopped due to unsafe conditions, any cars still competing in that heat only will split the prize money evenly. Any heats that have not yet run will be refunded they're entrance fee.
22. Inspection will end 30 minutes prior to start of event.

**Miscellaneous:**

1. Your car numbers must be at least 18 inches tall and must be placed on each side of the car.
2. No obscene or offensive writing on vehicles.
3. Be advised that by participating in this event, you and your vehicle may be photographed or filmed on video tape, and that the use of your image, likeness, voice and actions of such recordings may be used for future reference, or advertising.

## DRIVER'S AND PIT AREA RULES

1. No intentional hitting the driver's door; if you hit a driver's door under power, you will be disqualified.
2. Driver's meeting will be held 30 minutes prior to start. **Meeting is mandatory.**
3. **Factory seat belts, or approved racing harness and D.O.T. helmets are mandatory. Drivers must wear a long sleeve shirt and long pants. No open toed shoes or shorts permitted. Eye protection is required.**
4. One support vehicle, per derby car will be allowed in the pit area.
5. Only one derby car is allowed per driver.
6. All drivers are to stay inside their car with helmets and seat belts on until the heat is finished.
7. Any questions should be directed to the head judge. **All calls are final!**
8. 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. Any driver, who intentionally endangers the life or safety of another driver, official, spectator or participates in the derby while under the influence of alcohol or drugs, will be banned from participation in Tooele County sponsored demolition derbies for not less than five years. This includes, but is not limited to the Tooele County Fair derby and the Deseret Peak Demolition Derby sponsored derby.
9. 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.
10. Every driver must have 2 each ABC type fire extinguishers. One inside of the car at all times and one in the pit area.
11. If two or more drivers choose the same number, the priority is by sign ups.
12. **No children under the age of 16 allowed in the pit area! Drivers License is required for proof of age. No Exceptions!**
13. All cars must pass inspection prior to the event and are subject to an inspection prior to the main event. We reserve the right to refuse entry to anyone for any reason we feel necessary. **Judges decisions are final!!!!**

14. Drivers and all pit personnel must comply with any additional rules set forth by the hosting facility.
15. Proposed changes or additions of any rules must be submitted in writing to the Demolition Derby Organizers.
16. All vehicles and coolers are subject to search. Alcohol possession is grounds for disqualification.

### **Protest Rule:**

1. If you wish to protest a driver's car you must:
  - A. Pay \$50 to the head official and state your protest.
  - B. Be specific on what you are protesting (you can not protest the entire car).
  - C. If protest is found to be true, you receive your \$50 back and violating driver will be disqualified.
  - D. If protest is found to be false, you lose your \$50 and the driver being protested receives the \$50.

**THESE RULES WILL BE STRICTLY ENFORCED!!!**

**HAVE FUN AND BE SAFE!!**

**For further information contact: Deseret Peak**