

# **SouthEast Demolition Derby Official Rules and Regulations 2017**

## **Weyburn, Swift Current**

**The organizing committee and officials reserve the right to amend rules and regulations as necessary without notice for any situation or for safety concerns.**

- 1. A release form must be signed by all drivers and pit crew. No one under 16 years of age is allowed in pit area. Persons between 16 and 18 MUST SUBMIT A SIGNED WAIVER FROM PARENT/GUARDIAN.**
- 2. No alcohol or drugs allowed. Any violations will result in disqualification of both car and crew. NO REFUNDS.**
- 3. Any driver or pit crew found not obeying any of the rules and regulations will result in the disqualification of the car.**
- 4. No reckless or careless driving when entering or leaving the derby area.**
- 5. All cars to be removed with all scrap metal from the grounds within 24 hours or the vehicle and/or debris will be towed away at the owner's expense and entry to further derby's will be denied.**
- 6. IF IT DOESN'T SAY IT IS ALLOWED; IT IS NOT ALLOWED.**
- 7. Intentional hitting of the drivers' door will result in disqualification.**
- 8. When a car becomes disabled or timed out, driver must bend down flag and remain in car.**
- 9. No intentional head-on hits.**
- 10. No intentional hitting dead cars.**
- 11. No team driving.**
- 12. No restarting after timed out.**
- 13. Anyone unfastening their seatbelt or pulling their flag will be disqualified from that heat.**
- 14. There is a 90 second time limit. Drivers must start their car and make an aggressive hit within that timeframe or the driver will be disqualified.**
- 15. Last aggressive hit will win the heat. Officials decision.**
- 16. Two fires in the same heat will result in a disqualification.**
- 17. All winning cars will be inspected after final heat for any infractions. If any are found, car will be disqualified and the next placed driver will be declared the winner.**
- 18. No outside communication to drivers.**
- 19. Verbal abuse to officials will result in automatic disqualification of both driver and car.**
- 20. ABSOLUTELY NO SANDBAGGING!**

## **BUILD RULES**

- 1. Remove all glass, chrome, mirrors, lights, fiberglass, etc. from cars. Cars to be swept clean of glass and loose objects. Remove all upholstery except front seat.**
- 2. Drivers door to be painted white and left blank. Body of car must be painted any color other than white. All cars must have a number on the roof. (12" X 12")**
- 3. GAS TANK.** Remove stock gas tank. Maximum 5-gallon fuel tank. No jerry cans will be allowed. Marine or steel fuel tanks only. Tank must be mounted in rear seat area. Cut hole under the fuel tank to allow for drainage in case of a spill. Fuel lines must be an approved fuel line and heat resistant. Lines through the firewall must be metal or ran inside another hose for protection. Canadian pump gas only, no additives. Tanks must be bolted to the floor and covered. No bungee cords. If using Electric Fuel Pump, Fuel pump must be mounted in a visible location and electrical switch for fuel pump must be marked/or labelled and be accessible for officials and safety crews to easily locate and turn off in case of fire.
- 4. BATTERY.** Battery must be located on the floor on the front passenger side of the car. Battery must be inside a battery box and the box bolted to the floor. **ONE 12-VOLT AUTOMOTIVE STYLE BATTERY ONLY.** Make sure the battery is well covered. In the future we will be implementing a Main Power Disconnect located in the car so Officials can easily disconnect the power supply to the car.
- 5. RADIATOR.** Radiator must be mounted in original stock position. Radiator and cooling system must be flushed of anti-freeze. No additional coolant storage tanks. No Electric fans. A/C system must be empty.
- 6. TRANSMISSION COOLERS.** Transmission coolers are allowed. They can be mounted under the hood or inside the of the car. If inside the car, it must be securely mounted and covered. All hoses and lines must be good quality automotive type, preferable hydraulic high pressure hoses. All lines and hoses inside car to be covered. (eg. inside a plastic pipe) The floor must have a hole cut in to allow for drainage.
- 7. BRACING. Drivers door ONLY to be reinforced.** You may use channel iron, I-Beam or box steel. The ends must be beveled or rounded off. No welding of these door bars. Bolts holding door bars on must go through the entire door or fender, not just the outer skin. Door bar can only extend 6 inches past door posts. Back bracing bar (3" maximum diameter) allowed behind driver's seat, post to post. (Optional FOR DRIVERS SAFTEY ONLY- Dash/ Seat Bar with door bar and hip bar (3" maximum diameter), **NOT ATTACHED TO FRAME**). Optional Halo Bar – maximum 3" diameter, cannot be attached to frame and not extending more than 6" past the door. **ABSOLUTELY NO WELDING TO THE FRAME UNDER ANY CIRCUMSTANCE.** All doors **MUST** be chained or welded shut.
- 8. EXHAUST.** Exhaust headers must point straight up, not facing forward or to the side. **DO** not remove pipes, bare manifold is not acceptable.
- 9. FIREWALL.** Firewalls can be hammered back or cut away for clearance. Any holes must be covered with non-flammable material. All cars must carry an operable fire extinguisher. Must also cover shift holes in floor ( ie:floor mat).

**10. HOOD, TRUNK and DOORS.** All cars must have hoods with factory hinges attached. Trunk and Hood must be in stock position. Hole to be cut in hood over carb no less than 10" in diameter (no larger than header to header). Hood to be chained or bolted down. On both hood and trunk, maximum 6 bolts no larger than 1 inch. Washers no larger than 6 inches. Hood and trunk bolts cannot be welded to the frame. Trunk to be swept clean and have a hole for inspection. (10") Doors and trunk may be welded shut. Maximum weld length is 6 inches and EVERY weld regardless of length must have a 6-inch space in-between. All Body Mounts and Bolts must remain Stock. (Mounts must be in place and not removed). Driver's door maybe fully welded.

**11. TIRES.** Passenger tires only. Maximum 10 ply. Studded tires and wheels weights are prohibited. Only inner tubes in tires. No water, calcium, sand or any other additive for weight. Tires cannot be glued or screwed to rims. Weld in wheel centres are allowed.

**NO IMPLEMENT TIRES ALLOWED!!!!!!!**

**12. SUSPENSION.** NO altering, welding, reinforcing or cutting of frames. NO spring jacks or blocked shocks. NO chaining down rear ends. Suspension must be free and working. NO weight to be added to car. Only stock coil or leaf springs. (Maximum 5 leafs.) Reversed or extended spring shackles not allowed if it raises car height. Motor and transmission mounts may be strengthened by chain only. Rear ends may be locked. When repairing a damaged car, no welding on frame or any other reinforcement at all. Allowed ONLY 1 spring clamp per side per spring pack.

**13. BUMPERS.** Bumper hitches and all brackets must be removed. Bumpers may be chained or welded to brackets ONLY!!!! Bumper height will be no more than 18" above ground level. Wheel wells and bumpers may be trimmed. No truck bumpers. Bumper can only be fastened to car in 2 locations with chain or cable or wire. **Bumpers must be stock to same manufacturer. NO WELDING OF BUMPER MOUNT TO FRAME!!!!**

**14. WINDSHIELD.** Windshield MUST be removed and a support bar or chain on OUTSIDE to stop hood from entering cab.

**15. ANY** stock, NORTH AMERICAN made automobiles are allowed. Exceptions are convertibles, hearses, ambulances, T-tops, El-Caminos or cut-downs.

**16. SEAT BELTS AND HELMETS** with shields (or safety glasses) are mandatory. Long-sleeved shirts or jackets or coveralls are mandatory. NO SHORTS.

**17. PREVIOUSLY DAMAGED CARS** may be considered too battered and unsafe to run and may not be allowed in derby.

**18. BRAKES.** All cars will be checked for operable brakes before each heat. Brakes must be operable or car will not be allowed into the ring.

**19. INSPECTION.** All cars must pass inspection prior to derby. If, in the opinion of the judges, corrections are required, they must be made before the car will be allowed into the pit. Winning Cars will be inspected.

**20. ENGINE, TRANNY AND REAR END** must remain in stock position. Different make engines are allowed. (GM motor in a dodge car) NO truck differentials. NO SLIDER DRIVESHAFTS !

**21. ABSOLUTELY NO PRE BENDING** of fresh built cars ALLOWED!!!!

**Ameneded Rules for 2017:**

**Tires: Passenger tires Only Maximum 10 ply. NO IMPLEMENT TIRES ALLOWED!!!!!!!!!!**

**Weld in wheel centers are allowed.**

**Interior cage & Halo bar ( maximum 3” diameter) not attached to frame and not extending more than 6” past door.**

**All body mounts and bolts MUST remain STOCK. Mounts must be in place and not removed.**

**Hole in floor for shifter must be covered. ( ie: floor mat screwed to floor).**

**Driver’s door can be fully welded.**

**Bumper can be welded to bumper bracket ONLY!**

**Bumper can only be fastened to car in 2 locations with Chain or Cable or Wire.**

**Detachable steering wheels will be allowed as long as they are mounted to the original columns.**

**Weyburn ENTRY FEES: \$100.00 (car and Driver)**

**PITCREW: \$20.00/ pit person**

**Rumble In The Ring - Weyburn Derby Contact: July 5**

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