

DEMOLITION DERBY

Superintendent - John Sullivan (518 222-9965) & Mike O’Konski (518 796-3523)

Monday, August 18, 2025, at 7:00 p.m.

Entry Fee: \$25.00 per vehicle
\$30.00 per Semi Stock Compact Class

PRIZE MONEY: 1st) \$500.00 per heat & TROPHY 2nd) \$200.00

COMPETITORS, S PLEASE USE WEST GATE (GATE E, RT. 29)

TO ENTER PIT AREA

Tech starts at 2:00 pm; Registration begins at 2:00 pm. 5:00 pm cutoff unless you contact the Superintendent before the event.

BE THERE EARLY!The Fair Office at 518-692-2464 or **www.washingtoncountyfair.com** Six

heats of cars (16 car limit per heat)

Small Cars

Medium Cars

Large Cars

Mini Pickup/SUV(only two-wheel drive)

Full-Size Truck/SUV

Semi-Stock Compact

NO Minivan Class for the MONDAY DEMO - Minivans for Sunday ONLY Mini Pickup/SUV(only two-wheel drive) and Full-Size Truck/SUV Rules and Regulations . **NO ELECTRIC OR HYBRID VEHICLES ALLOWED**

1. A maximum of five gallons of gasoline will be allowed. Gas tanks behind the rear axle must be moved. No original tanks are allowed in the driver's compartment. If the replacement tank is in the driver's compartment the tank must be completely covered by a metal firewall. If the tank is located in front of the rear axle and inside the Frame, rails can be left in place but it is recommended that the tank is covered with a skid plate (between the tank and ground) to prevent them from being damaged from the ground side. Tank material must be no less than 20 gauge and no heavier than 1/8th inch. If you have a car equipped with a fuel pump in the gas tank, it is recommended that you install an emergency cut off switch upon the dash with a red circle painted around it. No external fuel pumps are allowed in the driver's compartment. If you run gas lines in the driver's compartment they must be double lined and double clamped. (A fuel line within another line)*** Newer cars & minivans (that are fuel injected) can use the original tank.*** Mini Pickups GAS TANKS must be moved to truck bed just aft of the rear

window, or in the case of an extended, four-door cab it can be located in the back seat area if properly covered by a metal firewall. Trucks with tanks located inside the frame mid vehicle can be left but should be covered with a skid plate to help protect from being punctured from trackside. ONLY ONE (1) STOCK BATTERY will be allowed. A maximum of 1200 cold-cranking amps for Trucks & SUVs will be permitted.

2. Trailer hitches or any type of stiffening device are considered reinforcements. Welding of bumper shocks are considered reinforcements. Maximum Mini-Truck bumper height of 22 inches from center of bumper for compact trucks. You must place some type of screen in two-door pick-ups back glass opening to prevent arms or head from extending from the opening. It is suggested to pad drivers' side doors & rig a head rest or padding behind all two door truck seats to protect the driver. Maximum bumper height of 26 inches from center of bumper for Full Size Trucks and SUVs.

3. Factory Pick-up Beds only. No wooden, steel flatbeds, or dump beds allowed. You are permitted to fasten the truck bed down with eight additional fasteners or four inch welds. You may weld the steering sectors. You must cover the back cab window with some type of screen and place at least two vertical hood bars within the windshield opening. (To prevent the hood from coming in on the driver.) You should place a vertical bar/post running from the floor board to the top of the cab bolted from inside out near the center of the back window. The post should be strong enough to act as a brace if you should go inverted on your top. No tow hitches, brush guards, or running boards.

4. ALL FAN BLADES must be removed. Only exception will be if your vehicle is equipped with a slip clutch fan blade and fan shroud or came stock with an electric fan and shroud. You may add - on one (1) electrical fan or additional transmission cooler. Transmission coolers must stay under the hood. If your vehicle is missing a fan shroud you may create your own shroud with some type of thin metal. Do not alter slip clutch fans in any method to prevent them from slipping as designed.

5. Mini Pickup/SUV, Full Size Trucks and SUVs - 2 Wheel Drive Only - must remove a drive shaft.

6. ANY FOREIGN OR DOMESTIC FULL SIZE STOCK PICK-UP TRUCK or VAN up to 3/4 tons. Trucks may be two or four-door with extended cab. Vans may be up to 15 passengers, and cargo vans. You may use four wheel drive models: if four wheeled drive one of the drive trains must be disconnected (Your Choice). No Jeep Wranglers, CJ 5, or CJ 7. No Super heavy Duty, Commercial, or Military duty Vehicles. No Soft tops or Fiberglass tops.

7. Sunroofs must be covered with a metal plate. All doors must be fastened shut with chain/wire (#9 wire) for the driver's safety. The Driver's door must not be welded shut .

8. Remove all wheel weights.

9. Bumper Swaps, Any OEM front bumper that does not have a point. No pointed bumpers. All classes, bumper can not be loaded or seamed welded. No reinforcements to the bumper, can not extend past the center of tires, no sharp edges, tech will ask you to bend ends in if they are sharp. Bumper mounting, you can weld a plate to bumper and frame rail plate no bigger than 3" by 6", 1/4" plate with no more than 4 1/2" bolts per side bolting the two plates together. Rear bumper must remain stock.

10. The driver must wear long sleeve shirts, and pants. In addition, it is recommended that you consider wearing Fire Retardant coveralls or clothing. Safety belts, helmets and impact resistant eye protection are required.

See Page 61 for Additional Rules

Semi-Stock Compact Rules

1. All airbags must be removed including side airbags. No loose pieces, no broken glass or trash left in car
2. Class is open to any front wheel drive car 4 or 6 cylinder with a wheelbase of 108" or less no truck frames allowed.
3. All cars must have numbers displayed on both sides of the car large enough for the announcer. Roof number is recommended.
4. No piecing multiple frames together or re-stubbing. Frame parts and cross members must remain OEM.
5. All seats and trim must be removed in the rear of the vehicle.
6. The driver must wear long sleeve shirts, and pants. In addition, it is recommended that you consider wearing Fire Retardant coveralls or clothing. Safety belts, helmets and impact resistant eye protection is **required**.

Cages

1. The Halo/rollover bar must come straight up from the seat bar.
2. A four-point cage will be allowed for driver's protection only. Anything more will have to be removed or loaded. The inspectors will have the final decision.
3. Cage needs to be 5" from the floor and fire wall at any point. Cage material can't exceed more than 2x4 and no smaller 2x2 tubing. 1/4" thick
4. Two legs from cage mounted to the floor only are allowed
5. Tank protector, do not abuse this rule. must be built off the back of the seat bar. Must be 8" from any sheet metal and built tight to the tank.

Gas tank

1. Original gas tanks must be removed. Fuel cells or approved marine style tanks are recommended. Must have leak proof fittings.
2. Tanks must be located behind the front seat and securely fastened. No wider than 24" frame.
3. If running an electric fuel pump, must have a kill switch clearly marked.

Hood

1. Must have at least a 10" by 10" hole for fire personnel.
2. Hood may be secured 1 four spots with 3 strands of # 9 wire. Four pieces 2" angel iron no longer than 2 inch in length with 3/8 inch bolt. Four spots with a 3/8 inch chain.
3. All hoods MUST open for inspection do not weld hood on

Trunks

1. Can be welded 2 spots on each side 3"x3" 1/4 flat plate or chained/wired shut in four spots one or the other on the trunk do not weld and chain.

2. Trunk can be tucked at a 90 degree
3. Trunk must have a 8"x8" hole for inspection
4. Creased quarter panels are allowed from the C-pillar back but must remain vertical. No wedging of rear end
5. Pre bending car to help it bend up is allowed

Body & Frame

1. All body mounts must remain stock and in stock locations. Do not add any mounts.
2. The K member and subframe must remain stock with stock bolts.
3. DRIVERS SIDE DOOR may be welded solid with a 3" by 1/4" flat plate you may plate drivers side door with 1/4" by 12" wide or a piece of 8" by 1/4" C channel this can only extend 4" onto the front fender and 4" past seam to rear of the driver's side door.
4. Passenger side front door must be chained/wired (#9 wire) shut in four spots.
5. Rear doors can be welded or chained/wired (#9 wire) shut in four spots if welded use 3" by 3" plate only
6. You are allowed to run a single front window bar 3" flat steel or 3/8 chain welded
7. No frame welding allowed noted in these rules

Brakes

All brakes must work on the car if you are unable to stop when asked you will be disqualified

Bumpers

MAX BUMPER HEIGHT IS 22" MINIMUM HEIGHT IS 15 " MEASURED AT BOTTOM OF BUMPER

1. Any OEM bumper allowed bumpers can be seam welded and loaded inside bumpers can be trimmed and turned in
2. Homemade bumpers allowed on front of cars 4"x8" 1/4" max size
3. You are allowed to put a point on the front of the bumper with a max depth of 4" carried across a 32" span
4. No bumpers allowed wider than the center of the tires and must cap the ends
5. Bumpers can not go past the factory mounts
6. You can use two 3" by 6" 1/4" plates per frame rail to hold bumper on
7. Any mounts longer than 6" 1/4" steel will be removed or loaded
8. Front bumper can be welded directly to the end of the frame you may shorten the frame rail to the front edge of k frame bumper can not go back further than the factory mount location

9. REAR BUMPER, only one rear bumper

10. OEM rear bumper or 3"x 6", 3/16" tube must be bolted or welded to factory mounts

11. All bumpers must have two 3/8" chains or two spots of #9 wire you can weld a chain front frame to the bumper but only weld one link if any of this seems to be done for an advantage you will be asked to fix issue

Wheels & Tires

1. NO studded tires allowed

2. NO water filled tires /or solid tires on front

3. ANY AIR FILLED TIRE is allowed

4. NO full centers no bead locks

5. Forklift tires are allowed on rear only

Battery

1. Two (2) 12v batteries allowed

2. Must be bolted in a metal battery box on passenger side floor or mounted in a battery tray welded to cage

Engine & Transmission

1. Engines and transmission swapping from different cars are allowed

2. Motor mounts may be bolted or welded to the cross member only

3. One engine chain per side of motor 18" max length can be bolted or welded to crossmember weld only one link

4. You may weld factory engine and transmission mounts do not try to reinforce frame or body in any way or you will need to cut the welds

5. No transmission braces allowed

6. WATER ONLY in the cooling system.

7. Water boxes are allowed max of 28"x32" and must be bolted in four 3/8" bolts

8. Aftermarket upright headers are allowed header protectors are allowed but can only be attached to the header and other spots will be removed

Front & Rear Suspension

1. Front and rear struts must be stock appearing

2. 1/2 rebar or 3/4 pipe allowed on stock tie rods

3. You may weld strut shaft for height
4. No truck suspension parts allowed suspension parts must be from a car
5. OEM ball joints
6. All rear suspension must remain stock nothing reinforced

AFTERMARKET shifters, ignition switches, gas pedals, transmission coolers, transmission linkage, electric fans or throttle linkage are allowed.

For any questions feel free to call John Sullivan 518-222-9965. Tech guys have the final decision. #9 wire is the only wire that can be used, do not show up with electrical wire.

THESE RULES ARE FOR THIS CLASS ONLY, DO NOT USE ANY OF THESE RULES FOR ANY OF OUR OTHER CLASSES