

Schoharie County Sunshine Fair Demolition Derby

2026 Figure 8 Rules and regulations

Vehicle & Safety Rules:

Eligible Cars: 4 or 6-cylinder hardtop automobiles, generally 104 inches or less wheelbase.

Driver Protection: Mandatory helmet, eye protection, long sleeves, long pants, and seat belts are required.

Driver Door Reinforcement: Mandatory reinforcement (pipe, guardrail, or steel plate) must be added to the driver's side door.

REINFORCEMENT MUST NOT EXTEND OUT FROM THE CAR MORE THAN 3" AND BE TAPERED OFF TO THE BODY OF THE CAR

Safety Modifications: All glass, headlights, and plastic trim must be removed. A working fire extinguisher is often required within arm's reach.

Fuel System: Stock tanks must be removed or covered, often replaced with a small, secure marine tank or racing cell in the rear seat area. Unless it's in front of the rear axle, it can remain but must have a disconnect switch and skid plates.

Figure 8 Course: Vehicles must complete laps in a figure-eight pattern.

No Hitting Driver's Door: Deliberately hitting the driver's door, especially head-on, is usually an automatic disqualification.

Backing Rule: Intentionally using the car's rear to repeatedly disable others is often banned.

BUMPERS MUST BE ORIGINAL. NO HOMEMADE BUMPERS. NO PUSH BUMPERS.

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HOOD AND TRUNK:

-Hoods must have at least a 10' X 10" hole near the center for fire access. Hood/truck cutout bolts may be used, MAX of 8 per hood and trunk. No larger than 3/8" bolts. Bolts must only be placed around the perimeter of the hole. If you are using an engine driven plastic fan or clutch type fan, the hood must cover the fan and extend 10" past fan blades. Hood may be secured in 8 spots (6 spots if using the 3/4" core support bolts through the hood) with chain (3/8" max.), wire, and/or bolted (max. size 3/8") through angle iron (max size 2"x2"x4" x1/4"). Chain or wire may wrap around the bumpers. All hoods MUST open on stock hinges or be removed completely for inspection regardless of cutout size. Factory hood latches must be removed.

-Eash door and truck lid/ tailgate may be secured in a total of 8 places of your choice on each panel by welding metal plates (4"x4"x 1/4" max.), chain (3/8" max.), #9 wire, and/or banding. **ONLY THE DRIVER'S DOOR MAY BE FULLY SEAM WELDED OR SKINNED WITH 1/8" MAX STEEL (MAY NOT OVERLAP DOOR SKIN PAST DOOR SEAM)** for safety purposes (4"x 1/4" straps max.). No inside seams may be welded. If the trunk lid cannot be fully opened for inspection, a 10"x10" inspection hole MUST be cut in the trunk lid.

-All body seams must be visible for inspection whether it is a pre-ran car that is bent or a fresh car that is pre-bent.

4. Unlimited 9 wire is allowed to be used to prepare a car for the feature after the car qualifies in heat. If at any time the 9-wire used is deemed unsafe by our track officials, we reserve the right to shut the vehicle down for safety measures. Decisions of the judges are final.

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ROOF: Glass must be removed and covered/fastened with sheet metal as same strength as roof material.

SUSPENSION: Car must sit level at stock height

Running the Race:

Figure 8 Course: Vehicles must complete laps in a figure-eight pattern.

No Hitting Driver's Door: Deliberately hitting the driver's door, especially head-on, is usually an automatic disqualification.

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Stuck Cars: If a car is stuck, other cars may hit it unless it is already disabled or in a "safe" area, depending on specific track rules

THE WINNER IS DETERMINED BY THE FIRST CAR TO CROSS THE FINISH LINE AFTER A PREDETERMINED NUMBER OF LAPS. THEREFORE, CARS MUST REMAIN IN FORWARD MOTION

STARTING POSITIONS WILL BE DETERMINED BY THE LUCK OF THE DRAW

ANY QUESTIONS: sunshinefairdemo@gmail.com

Send entry forms to: Sunshine Fair: Po Box 249, Cobleskill, NY 12043

Also accepted the day of event or at the fair office, Cash, Check