### SANDY CREEK FIRE DEPARTMENT'S

#### **ANNUAL DEMOLITION DERBY**

# **Rules and Regulations 2024**

Contact: Logan McNitt 315-382-4187

The Demolition Derby is designed as an unusual spectator event. Each and every entrant is subject to the following rules and regulations as set forth by the Sandy Creek Fire Department, in the interest and safety of all involved.

#### **DRIVER'S ENTRY:**

## NOTE: Officials have the right to accept or reject any and all applications.

- 1. You must be 16 years of age or older, including crew members.
- 2. Minor Drivers (16-17 years old) and parents must fill out a release & waiver of liability form and show a form of picture ID with birthdate. (see participation regulations #23)
- 3. You must fill out an entry form prior to the Derby and include a <u>\$35.00 ENTRY FEE per vehicle</u> when you register.
- 4.Pit Passes for crew are \$15.00
- 5. You must supply your own car for the event. You may enter as many cars as there are qualifying heat unless otherwise noted on the entry form.
- 6. There can be **NO** driver switching between vehicles at any time, including regular heats, consolation heat and feature.

# HEATS WILL BE DETERMINED BY 100% BLIND DRAW AT DRIVERS MEETING ACCORDING TO CLASS.

#### **Participation Regulations**

**CONDUCT:** Alcoholic beverages are prohibited in the field and pit areas. Violation of this rule by any driver or crew member will result in disqualification of the vehicle and immediate removal of all persons involved. No entry fee will be refunded. All competition rules will be outlined at the **MANDATORY** driver's meeting held 30 minutes prior to the start of the Derby. Fighting may result in disqualification from this and future events. No tag-teaming and each driver will run their own race. NO pinning to the wall.

SAFETY AND CAR INSPECTIONS: No commercial vehicles, including limos, hearses, ambulances or Chrysler Imperials or Imperial frames 1973 or older. Any two or four door hardtop car is allowed. Cars are divided into two classes, small cars classified as those having four cylinder engines and big cars classified as those having six or eight cylinder engines. All vehicles must have a minimum 100" wheelbase. No 4WD vehicles allowed unless the front or rear wheel drive shafts have been removed. We reserve the right to drill holes in any part of the car during the inspection. We reserve the right to inspect all winning cars. All airbags must be removed. All cars that do not meet inspection will be loaded.

**HELMETS AND SAFETY BELTS:** All drivers must wear an approved full face helmet with shield or safety glasses. This should also have a chin wraparound. Safety belts and quick release chest restraint shoulder harnesses are required. If a shoulder harness needs to be added to the vehicle it should be bolted through the roof. If a harness or belt breaks it must be repaired before you will be allowed to participate. There is a time limit for repairs, at the discretion of the officials. Long-sleeved shirts and neck protection are strongly encouraged.

**BUMPERS/SHOCKS:** Any passenger CAR bumper is permitted. Bumpers may not be wider than the car. You may cut or bend bumper ends for clearance. Brackets may be re-bolted but must be used in their original manner. They may not be altered in any way. You may collapse and weld bumper shocks and weld bumper solid to the shocks. If there are no shocks, the bumper may be welded to the frame but with no added metal. No loading or stuffing bumpers including adding extra steel. No homemade bumpers allowed. The removal of fenders is not permitted.

**ROLLOVER BARS/HALO BARS:** A four-point is recommended but not required. If using a dash bar and seat bar (bar running behind driver's seat) they must be attached to the side bar. If no side bars are used, the seat bar must be attached to the solid part of the pillars and not to the door's sheet metal. Roof bars are allowed but must come off the seat bar and must go straight up, across and bolt in 3 spots across the roof.

**BODY MOUNTS/ENGINE:** The body mounts may be removed and replaced with hockey pucks but there must be a 1" gap between the body and the frame and do not alter the hockey pucks in any way. Headers are allowed but must be in front of the fire wall. They must have a separate hole, different from the hood hole. Engine mounts may be altered if engine swaps occur. Any metal added to make the engine fit or to support the engine cannot exceed the thickness of the frame. Bolts and washers fastening the body to the frame cannot exceed 1/2" diameter bolts. Motors may be chained down with chain no larger than 3/8". Washers holding the body down can't exceed 4"x4"x1/4".

<u>PRE-BENDING/PER-RUN CARS:</u> ABSOLUTELY NO PRE-BENDING. Pre-run cars must be approved by the judges and will be treated as a new entry. Pre-run cars with ripped frames may have tack welding or maximum of (4) 4"x4"x1/4" plates AND MUST BE PAINTED BRIGHT YELLOW but this must be brought to the attention of the officials during inspection.

**FRAME AND SUSPENSION:** Frames may be notched or dimpled but do not weld back together. Suspension should remain in factory form but may be solid, do not exceed bumper height of 20 inches to the bottom of the bumper. If chain is used for suspension modification it may not exceed 3/8".

<u>GLASS</u>: All glass, except for the windshield, **MUST BE REMOVED**, including headlights, tail lights and sunroof. All glass edges must be removed. **NO EXCEPTIONS**.

<u>CAR INTERIOR:</u> All dirt and loose debris must be swept out. Rear seat, review mirror and sun visors must be removed. Driver's seat may be reinforced with a chain or rope. The seat may be reinforced from the B posts, horizontally, from the driver to passenger side, behind the seat and this must be welded to the body. The pipe may be no larger than 3" in diameter. All door panels, headliners, carpet, and rearseats must be removed. Trunk must be empty with carpets removed.

<u>GASOLINE/FLUIDS</u>: Gas tanks may remain in their original position and may be chained, wired or fastened down. NO zip screws. Gas tank protectors are allowed but must mount to your cage/spreader bar and cannot touch the speaker deck.NO LEAKING GAS TANKS WHEN ENTERING PIT AREA and through the first run. NO octane over 93 is allowed. Option: Fuel cells may be used but must be securely fastened behind the cars B-Post and covered with a SECURED metal/rubber flap. No plastic tanks. Must be firmly secured at the time of inspection NO EXCEPTIONS.

**RADIATORS:** Prior to bringing vehicles to derby radiators must be drained and back flushed of ALL antifreeze coolant. They can be refilled with water or any of the new naturally biodegradable coolants. You must evacuate all air condition apparatus (line and pumps) and gas refrigerated coolants from your vehicles. Must remain in its original position at time of inspection.

**<u>DOORS:</u>** Must be chained or welded shut and, if welded, the "3 on 3 off" method is to be used. No car sharing of chains. **NO EXCEPTIONS.** Chains must be on at inspection. The Driver's door may be

completely welded. If the door comes open, the car will be disqualified. Sunroof must be covered with steel or <sup>3</sup>/<sub>4</sub>" plywood. Roof number plates are acceptable but must be safely fastened. The Driver's door must be painted solid white with black numbers.

<u>COSMETICS</u>: Wheel covers, sharp hood ornaments, mirrors, antennas, and ALL chrome and plastic molding, including grills, must be removed. Protruding tail fins must be bent over. Profanity, obscene pictures or wording painted on vehicles is strictly prohibited. Small numbered roof signs are allowed, BUT must be securely fastened. If it comes loose, you will be disqualified.

<u>TIRES:</u> Any ply tire is allowed. No studded or concrete filled tires. Valve stem protectors and variable lug centers will be allowed. No full centers. No rim guards or beadlocks. All wheel weights must be removed prior to racing.

**TRAILER HITCHES:** All trailer hitches must be removed, including all added hitch brackets. No exceptions, no excuses.

**ELECTRICAL UNITS:** 12 volt batteries only. Batteries may remain in factory position or battery may be placed in the passenger seat or on the passenger floor board. It **MUST** be in a DOT approved non-electrical conducting covered battery box and securely fastened using bolts or (2) sources of non-electrical conducting tie downs and to the satisfaction of the inspecting officials. No car sharing, must be secure at time of inspection. **NO EXCEPTIONS.** 

**ENGINES/TRANSMISSIONS:** The engine and transmission may be interchanged, number of cylinders must remain the same, but the rear end must be the same make as the car. Transmission may be chained up but to the cross-member only. Transmission and engine lines may be by-passed. Floor shifters may be used but must be installed in a safe and secure method with no unnecessary cutting. Slider shafts are allowed.

<u>HOOD:</u> All vehicles must have a 12" hole cut over the carburetor or throttle body. Hold-down springs and/or shocks must be removed. Releases are to be replaced with a minimum of two (2) hood pins, wires or chains with a MAX of (4) points of securement. You may run body mount up thru the hood and bolt it down thru the hood but will count as two hold down spots. The use of ½" all-thread from body mounts through the hood may be used, not to exceed 2" above the hood. The hood **must** be able to open freely.

**TRUNK:** Hold down springs and shocks must be removed. Trunk latches must be removed. Any vehicles with any compartments must leave accessibility for inspection. Trunk lids may be wired or welded down in a maximum of (4) locations.. There must be a twelve (12) inch hole in the center of the trunk if it's permanently closed. Trunks may be tucked.

**IGNITION SWITCHES:** The complete ignition switch may be relocated or altered using a key or toggle switch in place of the original. Switches are to be relocated within eighteen (18) inches of the steering wheel and mounted safely with no open wiring.

HEAT WINNERS AND CONSOLATION WINNERS WILL AUTOMATICALLY BE ENTERED IN THE FEATURE. You must run in a regular heat to run in a consolation event. There will be trophies for consolation events.

MINORS CLASS: ONLY 16-17 yr olds will be allowed in the minor heat. Driver and a parent must sign a Release & Waiver of Liability. Heats will be determined by the number of entries divided to

ensure the safety of the drivers. There will be no feature. There must be at least six pre registered entries, which must be paid (1) week prior to the derby. Separate minor class rules and regulations will apply. Pre-registrants will be contacted in advance.

MINIVAN AND TRUCK CLASS: A minivan and truck class will be held in addition to the small and large car classes. If applicable <sup>3</sup>/<sub>4</sub> ton will have their own class. All rules and regulations as stated above will apply.

GENERAL INFORMATION: In the case of an emergency during a heat, a fire apparatus will sound its air horn. This means all vehicles must immediately stop in their current position. All drivers must remain in their cars unless otherwise directed. You will be disqualified and out after two fires in the same heat however, care may still be eligible for future heats or consolation. If a driver is pushed out of bounds by another car, that driver may then SLOWLY re-enter the track. Drive may resume after all four tires are back within tape. If the driver intentionally leaves the track prior to the end of the race, the driver is then disqualified from that heat. It will be at the discretion of the judges as to whether this car may re-enter another race. When heat is down to last two cars running, a two minute clock will start. These last two cars will have a two minute limit to disable each other. If at the end of two minutes each is still running, the heat will be called and the two drivers will split the prize and both will go to the feature. During the parade no more than two people will be allowed in the car and everyone must remain inside the car.

<u>PIT PASSES:</u> Can be obtained at any gate for \$15 and each pit pass will require signature of waiver of liability form. Anyone 16 and over may enter the pits; minors (16-17 year old) and their parents must fill out a release & waiver of liability form and show a form of picture ID with birthdate. You are required to wear the supplied wristband at all times.

ALL CARS MUST BE REMOVED FROM THE FAIRGROUNDS BY THE OWNER NO LATER THAN 8:00AM the next day following the derby. This is your responsibility. Anything left on the fairgrounds property after 8:00 am the day following the derby will become property of the Fire Company of Sandy Creek.

ALL CARS MUST BE INSPECTION-READY WHEN ENTERING THE PIT GATE. ONLY MINOR WORK WILL BE ALLOWED IN THE INFIELD

NO REFUND ON CARS THAT DO NOT PASS INSPECTION OR HAVE BEEN DISQUALIFIED!!!

ANYONE NOT SIGNED IN BY <u>GATE CLOSING</u> TIME WILL BE ADMITTED BY DECISION OF THE JUDGE.

JUST BECAUSE THE RULES DON'T SAY YOU CAN'T DO IT DOESN'T MEAN YOU CAN, PLEASE CONTACT WITH ANY QUESTIONS. IT WILL SAVE YOU FROM LOADING YOUR CAR.

# OFFICIALS RESERVE THE RIGHT TO ALTER THE PROGRAM AND STRUCTURE OF THE EVENTS. ANY EXCEPTIONS TO THE RULES WILL BE AT THE DISCRETION OF THE OFFICIALS AND THEIR DECISION IS FINAL!

# **TROPHIES AND PRIZE MONEY AS FOLLOWS:**

Overall Best Decorated	\$75 and Trophy
Each Heat Winner	\$250 and Trophy
Truck Heat Winner	\$275 and Trophy
Van Heat Winner	\$275 and Trophy
Mad Dog per Heat	\$100 and Trophy
Consolation Heat Winner	\$100 and Trophy
Small Feature Winner	\$400 and Trophy
Mad Dog for Features	\$300 and Trophy -Big Car
	\$200 and Trophy - Small Car

Overall Big Feature Winner \$600 and the Dick McNitt Memorial Trophy

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<sup>\*\*</sup>Mad dog winner is the most aggressive driver with the best hard hit show. Heat winners are not exempt. Overall best decorated and Mad dog winner is determined by the Judge \*\*