



## PROSTOCK WELD RULES

### **Do not do any more than what is stated in these rules. Option if rules are not followed will be Unlimited Weld Class or Spectate.**

The Sarge & Sons Demolition Derby is promoted as an unusual spectator attraction. **In the interest of safety.** Drivers and Mechanics are subject to, and must obey the following rules and regulations which are set up by the promoter and the track where this event is being held:

The rules and/or regulations set forth herein are designed to provide for the orderly conduct of racing events and to establish minimum acceptable requirements for such events. These rules shall govern the condition of all events, and by participating in these events, all participants are deemed to have complied with these rules. **NO EXPRESSED OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM PUBLICATIONS OF OR COMPLIANCE WITH THESE RULES AND OR REGULATIONS.** They are intended as a guide for the conduct of the sport and are in no way a guarantee against injury or death to a participant, spectator, or official.

The race director shall be empowered to permit reasonable and appropriate deviation from any of the specifications herein or impose any further restrictions that in his/her opinion does not alter the minimum acceptable requirements. **NO EXPRESSED OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM SUCH ALTERATION OF SPECIFICATIONS.** Any interpretation or deviation of these rules is left to the discretion of the officials. Their decision is final.

### TYPE OF CAR

Any hardtop automobile or American made is allowed. No limousines, convertibles, jeeps or hearses are allowed. Sub-frame Imperials weld class only. Compact cars must be 104-inch wheel base or less and 4 cylinders engine, 6-cylinder class must be 108 inch wheel base or less. No AMC's in compact class. All-Wheel drive 4- and 6-cylinder vehicles shall run in weld class only.

### PREPARATION OF CAR

#### BODY, CAGE & TIRES

1. All glass must be completely removed including windshield, side windows, rear window, head and tail lights. Rolling window is not permitted.
2. A mandatory (2) strand #9 wire, small chain or band must be attached from roof top to top of fire wall to redirect unsecured hood.
3. Auto must be sweep clean. No junk tires, wheels, metal parts, broken glass, etc. allowed in car. Cars may have holes in body metal patched with a similar gauge metal. Car may not be wrapped with extra sheet metal.
4. Vehicle body may be repainted. Paint scheme will not represent anything derogatory or prejudice in any way. Both front doors must be painted white for numbering. Special numbers are permitted. No profanity, derogatory, or prejudice statements, characters or lettering will be allowed on any portion of car. Vehicle may have roof sign mounted securely. Roof sign may be drivers' number or sponsor, no profanity, derogatory, or prejudice statements. Flag may be securely mounted to roof. Flag may only be the United States of America.
5. Chrome molding strips and the bottom portion of the rear seats must be removed. On station wagons all rear seats and deck lids must be removed. All fiberglass or plastic front header panels or skirting must be removed.
6. Any sharp protruding fins or dangerous objects (mash down or cut off).
7. Sun roofs must be covered securely for driver's safety.
8. A strong wire or nylon mesh screen is recommended on driver's windows and windshield area. Plexiglas is permitted in driver's windshield area. It is mandatory that a chain, strong wire or strap be secured from the center of roof to dash for a center post to stop hood from coming through front window.
9. A maximum 6" tall front body spacer must remain below core support and may be welded to core support frame mount. **DO NOT WELD TO CORE SUPPORT.**
10. All doors must be fastened shut by wire, straps, chain, or welded and reinforced for the driver's safety. It is recommended the driver's door be reinforced inside with a steel bar, angle iron, or pipe not to exceed 6" beyond front door and not beyond rear axle. Doors may be welded with strapping not to exceed 3" wide. Decision of the officials is final on welding.
11. Hood spring must be removed. Hood may be bolted down in (6) places with (4) 5/8" diameter plate from sheet metal to sheet metal and (2) 1" diameter front body mount bolts that may extend through the hood or (2) strands of #9 wire in (8) spots. (2) can be wrapped around frame and/or bumper. Hoods must have a minimum of a 12" x 12" square or 12" diameter hole located over carburetor. Hoods must be left open until after inspection. Hoods must remain on vehicles; if hood is removed then the fan blade must be removed too.
12. Trunk lid must be the original trunk lid or a car lid of the same make and model. **NO HOODS.** The trunk lid must remain on factory hinges. The front portion of rear seat deck and speaker deck must remain in original positions. Trunk lid may be folded or pushed down. The deck lid must measure a minimum of 12" from the trunk floor pan to the top of trunk lid across. (2) 8" x 8" inspection holes are mandatory. Each located a maximum 6" from driver and passenger side centered in trunk lid. **TRUNK LID CAN NOT BE WELDED TO TRUNK FLOOR.** Trunk may be secured (6) spots with 4" x 4" x 1/4" steel plates, (2) strands of #9 wire or banding.
13. **MASHING DOWN THE REAR SECTION OF ANY VEHICLE WILL BE UP TO THE DISCRETION OF THE OFFICIALS.**
14. Fenders may be trimmed to allow for wheel clearance.
15. No seam welding will be permitted on body. Sheet metal repair is limit to the floor board locations of the driver, battery box and gas tank.

16. Factory body mounts may be replaced with a 5/8" diameter bolt and nut. Bottom and top washers to be a maximum equivalent of 3" x 3" or 3" diameter x 1/4" deep. A minimum space of 1" between frame and body with a maximum of 3" x 3" or 3" diameter steel spacers, washers or etc. may be used.
17. A 4-bar enclosure around the inside cab is recommended for safety -2 long bars, one behind seat, one across dash area, one across each door. Gas tank protectors are permitted. Extending from 4-bar enclosure, to rear seat panel. **No kicker bars or down legs are permitted.**
18. Stock gas tanks must be removed from original position and placed in rear seating area, unless located in front of rear axle. Not in the trunk area. All tanks must be securely fastened to floor and covered; a portable tank is recommended in place of the original. Gas tank that is located in front of rear axle may remain and a steel skid plate protector must be installed. (NO PLASTIC TANKS) Gas lines and fittings to fuel tanks must be secured and leak proof. Only metal or rubber gas lines permitted. (NO PLASTIC LINES!) Maximum four (4) gallons of gas permitted per heat. Electric fuel pumps are permitted, but must have a shut-off switch within drivers reach. Inspection official will give final approval on tanks and fittings.
19. ONLY ONE BATTERY, any size, is allowed. Battery must be removed from original position, and placed on floorboard of driver's compartment and securely fastened and covered.
20. No restriction on tire size. No studs or screws in rims to hold tire. No split rim. Wheel weights must be removed. Valve stem protectors are permitted.

### FRAME, BUMPERS & SUSPENSION

1. **NO SEAM WELDING OF FRAME PERMITTED.**
2. Frame repair is allowed **on pre run or wrecked vehicles ONLY**. Maximum (2) 4" x 4" x 1/4" thick steel may be added at each repair. A maximum of (4) plates total allowed for all repairs.
3. Hump plates are allowed for coil spring full-size (non-wire-up) cars only one per side of car, **NO HUMP PLATES ALLOWED ON LEAF-SPRING CARS**. Plates may not exceed 1/4" in thickness, 20" in length and 4" in width. Plates maybe straight or contour with frame.
4. Rear coil spring cars and station wagons that change to shackle springs, must use a maximum of (5) (Five) stock leafs on sedans and station wagons. Maximum of 4 clamps per spring, two back are permitted. Leaf springs must be stair-stepped in length and not the same length as the main leaf. **NO HUMP PLATE PERMITTED ON SHACKLE SPRING CARS**. All compact and 6 cylinder class cars must use original springs.
5. Fabricated bumpers are permitted. Fullsize, 6-cylinder and compact (NOT ON WIRE-UP CLASS) front bumper may be any factory produced bumper and loaded solid. Fullsize (NOT ON WIRE-UP CLASS) fabricated bumper cannot exceed 8" x 8". Points are allowed. Points must be centered and not exceed a minimum 30" long to a maximum 36" long from end to end with a taper to not extend more than 12" from tip of point to back edge of bumper. 6 cylinder and compact (NOT ON WIRE-UP CLASS) fabricated front bumper cannot exceed 6" x 6". **POINTS ARE NOT ALLOWED ON 6-CYLINDERS OR COMPACTS**. Rear bumper must be any factory bumper and may not be loaded. **ALL BUMPERS OF ANY VEHICLE WILL BE UP TO THE DISCRETION OF THE OFFICIALS**. Bumpers may be trimmed to allow for wheel clearance. Bumper mounts may not exceed 6" into frame or may be hard-nosed.
6. No trailer hitches or reinforcements permitted.
7. Factory A-arms must be used. Front upper A-Arm may be welded down with 2" x 4" x 1/4" steel strap on the front and back of upper A-Arm. No other welding is permitted on upper A-Arm. **NO WELDING ON LOWER A-ARM IS PERMITTED.**

### ENGINE/TRNSMISSION COMPARTMENT

1. Welded solid or chained down engine mounts are recommended.
2. Lower engine cradles and pulley protectors are permitted. **NO FULL ENGINE CRADLES ARE PERMITTED.**
3. Distributor protector that mounts to engine head is permitted. No distributor protectors that mount to frame, dash bar or firewall are permitted.
4. No skid plates are permitted on Fullsize Class. Skid plates are ONLY permitted as a gas tank protector on 4 & 6 cylinder cars -SEE RULE 18.
5. Radiator must remain in original position or be taken off. Comparable replacement radiators are permitted. Radiators and cooling systems should be flushed of anti-freeze and water added. Transmission coolers are permitted but ONLY if they are secured inside the engine compartment or backseat area covered in a concealed unit.

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Each driver and mechanics must sign in at registration desk the day of the show and have their vehicle inspected at least one hour prior to show time.

**Decision of the official is final.**

These rules supersede any, and all rules previously used.

**Rules subject to change without notice, according to Sarge & Sons Demolition Derby committee.**

**TITLES MUST BE TURNED IN ON ALL CARS LEFT FOR JUNK!**

**SARGE & SONS DEMOLITION DERBY, INC. – P.O. Box 2682 – Zanesville, Ohio 43702-2682  
(740) 487-4270 Email Address: sons@sarge-demo-derby.com**