



YOUTH LIGHT (BEGINNER)

FULL SIZE CARS

(AGES 9-14)

BUILD RULES 2025

Head Official: Tyler Warner, Wrecked Neck Racing

Please contact Tyler with build rule questions at 801-709-8300

Definition of a full size car: Any sedan that has a wheel base of 110" or more.

No imperials allowed.

PLEASE BE RESPECTFUL OF ALL WRECKED NECK RACING PERSONNEL AND OTHER PARTICIPANTS. DISRESPECTFUL BEHAVIOR WILL RESULT IN BEING ASKED TO LEAVE BY SECURITY. NO REFUNDS OF ANY FEES PAID.

YOUTH DRIVERS (9-14)-This class requires a passenger driver that is 18 or older. Build rules are listed below. We **REQUIRE** a taped steering wheel, adequate padding around the driver (including the pillar, driver's door, and center bar), a neck brace (can be soft foam or a full racing neck brace), a full-face helmet or helmet/goggle combo, and a 4- or 5-point harness. Racing harness can be worn as a lap belt, but we recommend the full harness. These need to be shown in order to pass tech inspection. We require long sleeves and long pants, fire-retardant clothing (can be a welding jacket), and require closed-toe shoes. A parent/guardian needs to be present with the driver at all times. Please remember that the passenger door needs reinforcement either on the inside or outside of the door. All passenger drivers need to sign a waiver before accompanying a driver in the derby, and must have a full-face helmet and seat belt, and a neck brace is highly recommended. Parents/guardians who are not driving with the driver will be invited into the arena during the heat for safety purposes and will stand outside of the k-rails in a designated area. Please keep younger siblings with a separate adult. Youth Driver's meeting is at 4:30pm.

THIS IS A BEGINNER HEAT! NO PROFESSIONAL DRIVERS. This heat is reserved for new beginners who have never driven in a derby. Any driver that has been determined to be experienced will class up to the 14-17 class.

RULES FOR YOUTH: Youth will not be allowed to have any engine cradles. You can motor swap OEM engines ONLY. We are not allowing fully built engines in the youth class.

1. PREPARATION:

A. All glass, plastic and pot metal must be removed. Gas tank must be removed. Nothing may remain in the bottom of the doors or trunk. All outside hardware must be removed (door handles, mirrors, chrome, molding, screws, fiberglass, etc.). Inner wagon panels may remain, but all rear seats must be removed. All trailer hitches brackets and framework aftermarket or OEM, must be removed completely.

B. No added weight to the car except the weld. No packing the frames, trunks, passenger doors, or under floor decking.

C. Front seats must be securely mounted to the floor and must have a seat belt. Padding on the steering wheel is recommended, but not required.

D. All flammable materials inside the car must be removed except necessary safety padding and seat.

E. No Skid Plates allowed.

F. Your number must be at least 18 inches tall and must be painted or stickered on each side of your car. Roof signs are recommended, but they must be placed as far back on the roof towards the trunk as possible, ideally over the rear seat.

G. ALL CARS MUST BE COMPLETE BEFORE BEING INSPECTED. ONCE INSPECTED YOU ARE NOT ALLOWED TO WORK ON YOUR CAR. (Charging batteries & checking fluids is ok).

H. Body mounts may be changed. Bolts no larger than 5/8in in diameter.

2. INTERIOR PREPARATION:

A. All flammable material must be removed for the exception of the driver's seat and safety padding.

- B. Holes bigger than 6" in diameter must be covered.
- C. Holes may be cut in the firewall or floor to allow access for shifters, cables, and hoses.
- D. Sharp edges of sheet metal may be folded. No welding or bolting of cuts permitted.
- E. All debris must be removed from the car.
- F. Driver's seat must be securely fastened.
- G. Safety padding is required on the driver's door and any bars or pillars near the head/body.
- H. Battery must be relocated to the interior of the car and securely fastened to the floor.
Battery must be covered with rubber during competition.
- I. Metal fuel tank, maximum of 6 gallons, must be securely fastened behind the driver's seat.
- J. Pump fuel only no alcohol
- K. Electric fuel pumps are permitted.

3. FRAMES AND BODY:

- A. No shortening of the frames allowed.
- B. No Tilting is allowed.
- C. No modification of the frame or body besides door panels being secured.
- D. Doors, hood, and trunk lid must be securely shut and remain in their factory/stock position.
- E. Doors must be secured using 2 chained spots, 2-9 wire spots, or 2 4inx4inx1/4" plates per door seam.
- F. Hood to fender and trunk to fender have to be secured in the same fashion, using either chain, 9 wire, or 2 4inx4inx1/4" down the seam. You also have the option of running with the trunk lid and hood lid completely removed.
- G. A 12inx12in hole is required in the center of the hood for fire safety.
- H. Excessive use of chain or cable is not permitted and will be determined by the judges at the time of inspection.

4. WELDING AND BUMPERS:

*Any Original stock OEM bumper from any passenger car non-loaded or a straight piece of 5 " X 5 " X 1/4" Square tubing, must be flat —ONLY the following may be welded: **No bumper kits**

allowed. No pointy bumpers allowed!

- A. The original bumper brackets in stock position and location fully to the frame.
- B. Bumper shocks may be collapsed and welded.
- C. Driver's door including the top of the door where the window passes through may be fully welded, no longer than 3in past the driver's door seams. Passenger door has the option of a 10 in wide plate for safety reasons, but only either on the outdoor passenger door seam to seam or indoor seam to seam.
- D. Interior and window bars must be welded. See "Safety" rules.
- E. Spider gears in the rear end may be welded.
- F. Square tubing bumpers must have a minimum of a 1 inch hole cut into the side of the bumper for inspection.

5. MOTOR AND DRIVETRAIN

- A. Any OEM or stock motor/transmission combination is permitted with the exception to alcohol engines and built engines. Must be pump fuel only.
- C. Swapped motors must be secured inside the factory motor mount footprint.
- D. Motor mounts may be welded to the frame at the original factory location.
- E. Chain may be used to secure the motor. Chain may be welded to or looped around the frame within 3" of the A-arms. Mounting chain links may be welded.
- F. Stock rear end only.
- G. 2"x2" square tube may be used to mount the transmission in place of the stock transmission mount. This tube may not attach or touch the frame in more than 2 places at any time.
- H. No mid-plates, full engine cradles, distributor protectors, pulley protectors, or transmission braces are allowed.

6. SUSPENSION:

- A. All front suspension and steering components shall remain stock for the exception of the steering column from the steering box to the wheel which may be replaced with aftermarket components.

- B. Leaf Spring hanger straps may be directly attached to the frame using one ½" bolt MAX per side.
- C. Leaf spring conversions are not allowed.
- D. One loop of chain or cable may be used around the rear-end to each frame rail.
- E. All suspension components must be stock.

7. SAFETY:

- A. One front and rear window bars ARE required on all cars and may be welded to the cowl, or speaker deck. Window bar may be secured only by weld with a footprint no greater than 3" X 3" X 3" and located within 6" of the window opening both on the roof and on the cowl/speaker deck.
- B. A bar that is no smaller than 3" diameter and no greater than 6" diameter must be used across the dash and behind the seat. End Plates must not exceed 10 X 10 X 1/2 and must be welded in.
- C. A roll bar that is attached in 2 places to the bar behind the seat must be used.
- D. A bar connecting the seat and dash bar must be used. Must not extend more than 6 " past the seat bar.
- E. A bar across the outside of the driver's side door is recommended but only from door seam to door seam.
- F. Driver's door and vertical posts near the driver's head must be padded.
- G. All Interior bars must be no smaller than 3"diameter no greater than 6"diameter.
- H. You are allowed up to 6"gussets on interior cage bars.
- I. You must add 2 VERTICAL down bars connected to the rear seat bar. To add the "HALO," use a horizontal bar on top of the roof in the middle. Must be welded at least 6 inches. SEE PICTURE BELOW.
- J. Only stock OEM wheels are allowed. No weld in centers and no reinforcement of the wheel other than valve stem protectors.
- K. No Pinion brakes are allowed.

L. A driver's door skin, plate, or bar is required.

M. All roll cages must be a full 4pt cage with a halo made out of square or round tubing no bigger than 6" cage. No fencing material. If you have questions about material to use, please reach out to Tyler.

N. Drivers are allowed to cinch driver's door window seams shut for extra protection, but only on the driver's door.

PRE-RAN CARS ONLY

Please call tech before plating. The repair plates are a max of 3in. x 3in plate ¼in. thick, but only allowed within reason as we are trying to remain as stock as possible. Must supply pictures of damage. DO NOT PLATE BEFORE GETTING AN OK FROM TYLER!

IF THE RULES SAY YOU CAN'T DO IT, YOU CAN'T. IF THERE IS A GREY AREA, WE ARE NOT ALLOWING CHEATED CARS OR YOUR OWN INTERPRETATION OF OUR RULES. PLEASE CALL THE INSPECTORS. THIS HEAT IS ALL ABOUT SAFETY. ANY ACTIONS BEFORE, DURING, OR AFTER THE DERBY THAT CAN BE IMPLIED AS INTIMIDATING OR A SAFETY ISSUE WILL RESULT IN AN AUTOMATIC DQ AND ASKED TO LEAVE FROM THE GROUNDS. NO REFUNDS.

RULES OF COMPETITION:

1. No intentional hitting the driver's door (must be determined by a track official)
2. No sandbagging. (Determined by track officials)
3. Each car will have 2 minutes to make a hit. You will be asked to pull your flag after 2 minutes.
4. The definition of a hit is if your car is running and able to make a hit unassisted in a forward or reverse motion under your own power. Must be half a car length or more.

Rocking will not be considered a hit!
5. Drivers and passengers MUST always stay in their safety belts during the competition with your helmet on, even if you are out of time. If you need to leave, please flag down an official.
6. As cars will be staged for the event, there will be no tampering of opponent's vehicles. All cars will be quarantined after passing inspection. Anyone caught tampering will be disqualified from this and any future events. This applies to your whole crew.
7. Drivers must wear a full-face crash helmet or a helmet and/or goggle combo. (No add on chin guards). Eye protection is required. Racing neck braces are required for this

class.

8. NO pit crew members allowed in the arena to help remove your car. Drivers may NOT provide their own tow vehicle.
9. You must wear long pants and a long-sleeved shirt, no shorts and no open shoes. Fire suit is optional.
10. Any instances resulting in a tie. Money will be split, and trophy flipped for.
11. If your car is rolled on its side or flipped over you will not be allowed to compete any further in that heat. Your time will stop.
12. If you have 2 fires of any kind that need extinguishers to put it out, you will not be allowed to compete any further in that heat. If you must be removed from your car for safety reasons your time will run out accordingly.
13. Once you are timed out or disqualified you may not help other drivers. Both you and the driver you assist will be disqualified for the heat.
14. No hot rodding in the pits or you will be disqualified.
15. Un-sportsman like behavior will not be tolerated and will result in disqualification and removal from grounds.
16. Each driver must submit a completed entry form and pay a registration fee before the entry deadline. Entries are non-transferrable and nonrefundable. Early registration is highly encouraged, drivers whom register early will receive discounted registration fees. Please register at wreckedneckracing.com.
17. Other than what has been specified above, no other alterations or interpretations of the rules will be allowed. Please allow plenty of time for your car to be inspected. Cars will be quarantined upon passing inspection. Make sure your car is race ready when passing inspection. The exception will be after your car is quarantined you MAY connect a portable battery charger. No refunds will be made if your car does not pass inspection. Each car will be allowed one truck and one trailer in the pit area AFTER your car has passed inspection. No excavators, tractors, backhoes etc. allowed in the pit area.
18. MANDATORY driver meeting will be 4:15 pm the day of.

19. Driver and Pit Crew MUST sit in designated seating area while watching the derby and must complete a waiver in order to be in the pits.

20. All drivers and pit crew must sign a liability waiver before entering the pits. All children must have a purchased pit pass and a signed liability waiver. They MUST stay with a parent at all times. Children will not be allowed to run around during the loading of cars. We kindly ask that they be seated in pit seating during the show. If we have to warn you once, we will ask the kids to leave the pits for the duration of the show and loading of the cars. Please respect our safety rules so we can continue having this show.

21. Official's calls will be the final word as far as placements go. They may not always be 100% correct, but we will strive for perfection in determining placements. This will be done using a board of timers determining timing and hits.

22. You must be respectful of all Wrecked Neck Racing personnel, promoters, team, tech inspection, volunteers, officials, etc. Any disrespectful behavior will result in being asked to leave the grounds by security. No refunds.

Wrecked Neck Racing

***PLEASE CONTACT TYLER WARNER WITH ANY QUESTIONS AT 8017098300 OR AT
WRECKEDNECKRACINGUT@GMAIL.COM.**