

# LAWNMOWERS

# **BUILD RULES 2024**

Lead Official: Tyler Warner, Wrecked Neck Racing

Please contact Tyler with build rule questions at 385-283-7702.

**Lawnmowers Specs:** Any riding lawnmower allowed except for rear engine types like Snappers and Zero Turns.

**Safety:** Full face helmet or helmet/goggle combo is required and will need to be shown at tech inspection. We HIGHLY recommend chest pads, elbow pads, and knee pads. All drivers must be wearing long sleeves, long pants, and close-toed shoes.

**DECKS MUST BE REMOVED.** Clutch or footbrake has to be in working order before pulling on track. **THIS IS MANDATORY!** 

PLEASE BE RESPECTFUL OF ALL WRECKED NECK RACING PERSONNEL. DISRESPECTFUL BEHAVIOR WILL RESULT IN BEING ASKED TO LEAVE BY SECURITY. NO REFUNDS.

#### **RULES AND PREPARATION:**

- 1. **Remove Plastic Parts:** Before entering the competition, ensure that all plastic parts are removed from the lawnmower.
- 2. **Lawnmower Types:** Only riding lawnmowers are allowed for participation, with the exception of rear-engine models such as Snappers and Zero Turns, which are prohibited.
- 3. **Mower Eligibility:** Only stock frame mowers are permitted for competition. Homebuilt mowers are not allowed.
- 4. **Deck Removal and Brake Check:** Prior to entering the track, all mower decks must be removed. Additionally, it is mandatory for the clutch or footbrake to be in proper working order. This is essential for safety reasons.
- 5. **Gas Tank and Battery Placement:** If the gas tank or battery is located in front of the motor, it must be relocated to a safe position to prevent any potential hazards.
- 6. **Hand Throttle Installation:** Install a hand throttle to allow for wide-open operation of the carburetor.

- 7. **Frame Reinforcement:** Frame reinforcement is strictly prohibited, except for the necessary modifications required to mount bumpers and the leg cage area.
- 8. **Pulley Modification:** Participants are allowed to change pulleys to adjust the gearing of their mowers as desired.
- 9. **Bumper Regulations:** Weld flat front and rear bumpers onto the mower, ensuring they are not pointy and do not exceed a height of 15 inches. The width of the bumpers must not exceed the width of the front tires.
- 10. **Bumper Thickness:** Bumpers must not be excessively thick. If deemed necessary by a technical official, you may be required to shorten or modify the bumpers to meet regulations.
- 11. Leg Protection: Weld bars onto the sides of the mower to provide adequate leg protection. The bars must be constructed from at least 1x1 tubing.
- 12. Engine Power Limit: The maximum horsepower allowed for the mower is 24.
- 13. **Tire Regulations:** No protective measures are allowed for the tires. This includes foam-filled or studded tires. All tires must be air-filled, with the exception of chains, which are permitted only on rear tires.
- 14. **Hood Security:** Secure the mower's hood using welding, chains, bolts, or #9 wire to prevent it from becoming dislodged during competition.
- 15. **Number Display:** Paint numbers on either the hood or the side of the mower for identification purposes. Do not attach signs to the mower.
- 16. **Driver Safety:** Intentional hits targeting the legs of drivers, as determined by a track official, will result in automatic disqualification.

PRE-RAN MOWERS: PLEASE CONTACT TYLER WARNER WITH WRECKED NECK RACING TO GO OVER ANY REPAIRS THAT HAVE BEEN DONE. WE WILL JUDGE THESE AS NECESSARY ACCORDING TO SAFETY, FAIRNESS, AND ENSURING A LEVEL PLAYING FIELD.

### **RULES OF COMPETITION:**

- 1. No intentional hitting driver's legs. (must be determined by a track officials)
- 2. No sandbagging. (Determined by track officials)
- 3. Each lawnmower will have 90 seconds to make a hit. You will be asked to "pull your flag" after 90 seconds.
- 4. The definition of a hit is if your lawnmower is running and able to make a hit unassisted in a forward or reverse motion under your own power. Must be half a lawnmower length or more. Rocking will not be considered a hit!
- 5. Drivers must always stay on the mower 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 lawnmowers 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 D.O.T. approved full-face crash helmet or a helmet and goggle combo. (No add on chin guards). Eye protection is required. Racing neck braces are highly recommended.
- 8. NO pit crew members allowed in the arena to help remove your mower. Drivers may NOT provide their own tow vehicle.
- 9. You must wear long pants and a long-sleeved shirt and close-toed shoes, 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 lawnmower is rolled on its side or flipped over,
- 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; however, your time continues as if you were stuck. If you must be removed from your mower 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 mower to be inspected. Mowers will be quarantined upon passing inspection. Make sure your car is race ready when passing inspection. The exception will be after your mower is quarantined you MAY connect a portable battery charger. **No refunds will be made if your mower does not pass inspection.** 

- 18.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.
- 19. MANDATORY driver meeting will be the day of. Please watch your email for more information.
- 20. 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.
- 21. 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.
- 22.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.
- 23. 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 385-283-7702 OR AT WRECKEDNECKRACINGUT@GMAIL.COM.