

## **2023 Steuben County Modify Lawn Mower Derby Rules:**

1. All drivers Must be 16 years of age or older with parent consent.
2. Lawn Mowers must be shorter than 36 inches (measured at top of hood) and be less than 25hp
3. No zero turns
4. Engine must be factory lawn mower engines such as *Briggs & Stratton*, *Tecumseh* and *Onan*.
5. TRANSAXLES MUST BE FACTORY Mower type nut. Welding type spider gears are permitted
6. Lawn mowers must be belt driven
7. A back seat bar is allowed. This is to protect the back of the driver seat. This bar may be mounted to the leg protection structure or the rear bumper, but must NOT protect the rear wheels in any way!
8. All mowers must run a factory hood and fenders and have the hood either screwed or welded down to dash panel around driver's area. (If hood is fiberglass, you can make one out of sheet metal only, but must be the same size as the fiberglass one.)
9. Mowers must have good brakes, also forward and reverse gears must work at the start of heat
10. The gas tank must be secured and have a cap on it. (If any gas at all is leaking you will be asked to shut down.)
11. Leg guards are mandatory and must be bolted and/or welded from rear fender to front foot rest or frame.
12. A rear bumper is permitted, but is not allowed to extend more than 4 inches out and it must stay in between the tires; also, no spikes, sharp edges allowed. (Bumper can be homemade with a I/H beam or sq. tubing.)
13. A front bumper is permitted but not allowed to extend more than 4 inches out from front of frame. May be 12 inches wide.
14. Regearing and changing pulleys to increase speed is permitted and encouraged.
15. All mowers must use lawn mower type wheels; tractor threads and cut tires will be permitted, but no tire chains or dual wheels will be allowed.
16. Mower deck must be removed.
17. All headlights and any other glass and plastics must be removed before you enter the pits.
18. Batteries must be removed from mower and only used to jump start the mower before the heat begins. If pull start is used, driver will not be permitted to restart engine during heat.
19. Roll-over driver is out if heat. Also, if a driver touches the ground with a hand or foot, driver is out of heat.

20. For safety, if mower does roll over, drivers must stop and wait until that driver up-rights his/her mower and gets off track.
21. Put your number on each side of the mower or helmet so we can track the winners.