

Adult limited weld stock class

Sign in ends 1 hour before derby starts

Derby lawn mower entry fee \$35.00

Safety Rules

1-Drivers must wear a t-shirt or sleeveless shirt and long pants when in the derby

2-Helmets must be worn at all times unless derby is over or your off the track

3-Drivers under the ages of 14-18 must have parents permission and must be present when driver is registering

Mower Rules

1-Must be front engine riding mower completely belt driven

2-NO drive shafts driven mowers or chain driven mowers

3-Mower decks must be removed before you get to the derby

4-Must have lawn mower engine no bigger than a 25 hp you are allowed a 10 inch by 10 inch by 1/8 inch motor plate that can be bolted down with 4 3/8 bolts

5-You can change the engine and rear end pulleys for more speed

6-Rims can't be any larger than 12" inch rims

7-Tire chains will not allowed

8-Foam filled and liquid filled and tire tubes are allowed

9-Exhaust must point up or down no bigger than 3 inches

10-Hoods must be stock lawn mower hood If your mower has a plastic hood you can change it with another metal lawn mower hood can fill in grill area with same thickness of metal must have head light holes you Can't use street signs at all

11-Hoods can only be attached by self tapping screws or 3/8 bolts or can be welded on and you can have two pieces of 3/4 all thread in front coming up through Hood you can also weld two washer to the frame for all thread to go through but must be small gap between them and the exhaust plate and all thread is only allowed for nuts per piece

12-You can weld fender to frame you can seam weld dash and hood but make sure to clean up ur welds

13-You can fill in the front exhaust box hole on a Craftsman frame with a piece of 1/8 inch flat steel no more than half inch overlap only you can only welded on two sides you can also extend the stub nose mowers with two pieces of 2 by 2 1/8 inch angle can overlap on frame 3 in to weld cannot extend any farther than 7 and 1/2 inches out then you can put the exhaust plate on there no wider than 10 in wide and no longer than 5 and 1/2 any more questions on this rule contact me. John Deer 240 can have a 2 inch wide by 1/ 8 inch thick ran down side of the frame on top for the the exhaust hole can only weld on one side and lap around the end one in with Weld

14-You can weld front axle solid so it don't move

15-You can have a spark plug or motor protector as long as it bolts to the engine only can not touch the frame

16-Leg guards are Mandatory if u don't have leg guards u can't run no belly bars cage material can be no bigger than 2 by 3 quarter inch tubing

17- you can build a 4-point cage that ties into frame in four spots only and can only be below the frame 6 inches

18-Back bar can only be as wide as the the fenders and can't be tilted back no farther than 5 in past straight up and down

- 19-Pre ran mowers can put 3x3 plate only on the bends no doubling plates on top each other no more than 6 patch plates
- 20-You can reinforce the steering with other lawn mower parts or heim joints but no over kill
- 21-Gas tank and battery must be secured down and place where they can't be hit Can run any kind of battery just as long as it's secured down
- 22-no bumper on front of mower or the back of the mowers
- 23-NO reinforcing frame other than what being allowed
- 24-Mower will be inspected before the derby hood can be bolted or screwed down or welded but must be able to see in side hood to inspect
- 25-Must make contact with 90 seconds or you will be out
- 26-Officials on track has last say we'll not tolerate fighting
- 27-No drugs or alcohol allowed remember this is a family friendly 28.
If it's not in the rules don't assume you can do it call and ask first

MODIFIED MOWER

1. MOWER MUST BE A FACTORY AVAILABLE MOWER LAWN OR GARDEN MOWER (NO HOME MADE FRAMES)
2. NO REAR ENGINE LAWN MOWERS ARE ALLOWED.
3. ENGINE MUST BE FACTORY LAWN MOWER ENGINE SUCH AS BRIGGS & STRATTON, TECUMSEH, ETC. 25hp max
4. ALL FRAME MODIFICATION AND FRAME REINFORCING WILL BE ALLOWED.
5. TRANSAXLES MUST BE FACTORY AVAILABLE MOWER TRANSAXLES BUT ANY REINFORCING AND/OR WELDING OF SPIDER GEARS IS PERMITTED
6. ENGINE BAY REINFORCING IS PERMITTED BUT MUST BE CONTAINED INSIDE OF HOOD AND MUST MAINTAIN FACTORY BODY LINES
7. ALL MOWERS MUST RUN A HOOD AND FENDERS AND HAVE THE HOOD EITHER SCREWED OR WELDED DOWN TO DASH PANEL AROUND DRIVERS AREA (NOTE IF HOOD IS FIBERGLASS YOU CAN MAKE ONE OUT OF SHEET METAL ONLY BUT MUST BE THE SAME SIZE AS THE FIBERGLASS ONE)
8. MOWERS MUST HAVE GOOD BRAKES AND FORWARD AND REVERSE GEARS AT THE START OF THE HEAT.
9. GAS TANK MUST BE SECURED AND HAVE A CAP ON IT (ANY GAS AT ALL LEAKING AND YOU WILL BE ASK TO SHUT IT DOWN)
10. LEG GUARDS ARE MANDATORY AND MUST BE BOLTED AND/OR WELDED FROM REAR FENDER TO FRONT OF FOOT REST OR FRAME
11. A REAR BUMPER IS PERMITTED BUT IS NOT ALLOWED TO EXTEND MORE THEN 4 INCHES OUT from back of fenders ALSO NO SPIKES, SHARP EDGES OR ANY PROTRUSIONS ALLOWED (BUMPER CAN BE HOME MADE WITH I/H BEAM OR SQ. TUBING. CALL?)
12. REGEARING AND CHANGING OF PULLEYS TO INCREASE SPEED IS PERMITTED AND ENCOURAGED.
13. ANY AND ALL DRIVE TRAIN MODIFICATIONS IS PERMITTED BUT MUST STAY Belt DRIVEN.

14. ALL MOWERS MUST USE LAWN MOWER TYPE WHEELS TRACTOR TREADS AND CUT TIRES WILL BE PERMITTED BUT NO TIRE CHAINS OR DUAL WHEELS WILL BE ALLOWED.
15. MOWER DECKS MUST BE REMOVED
16. ALL HEAD LIGHTS AND ANY OTHER GLASS AND PLASTICS MUST BE REMOVED BEFORE YOU ENTER THE PITS.
17. BATTERIES ARE ALLOWED. Must be covered and security fastened
18. Front bumper are allowed YOU CAN BUILD UP THE FRONT OF THE FRAME AND UNDERNEATH THE GRILL TO HIT WITH. THE FRONT OF THE MOWER MUST BE A SMOOTH FINISH FOR SAFETY.
19. FOR SAFETY IF A MOWER DOES ROLL OVER ALL DRIVERS MUST STOP AND WAIT UNTIL THAT DRIVER UP-RIGHTS HIS MOWER AND GETS OFF THE TRACK
20. PLEASE PUT YOUR NUMBER ON EACH SIDE OF YOUR MOWER OR YOUR HELMET SO WE CAN TRACK THE WINNERS.
21. ALL MOWERS MUST BE BELT DRIVEN. 22. THE
- MOST IMPORTANT THING IS TO HAVE FUN
23. IF ANY QUESTIONS ABOUT THE RULES CALL AND ASK.

2019 Youth Stock Mower Rules Age 8-15

1. Must be a stock lawnmower [No 1 inch axle mowers]
2. Must be belt driven.
3. No pulley swap must be factory
4. Must have stock lawnmower tires no V-tread.
5. You can bolt or weld hood for hitting.
6. If mower has fiberglass hood you can replace with a factory metal hood off of another mower no home made hoods.
7. Must have 4 point cage for safety you can connect cage in 4 spots to frame with a kicker. Must have back guard
8. No adding metal anywhere other than cage and kicker for cage support.
9. No welding on frame or any other spots on the mower other than specify in rules
10. Cage must be within the body lines of mower can not extend out from fenders.
11. NO HITTING IN THE BACK OF OTHER MOWERS THIS IS FOR YOUR SAFETY
12. And the most important rule is to have fun.

These are the add-on rules for this class you can have two pieces of all thread no bigger than 1/2 inch to go from front of the hood down to frame to help tie down Hood if it is a stub nose mower like a MTD or Murray you can add angle iron no bigger than 1 inch by 1 inch by 1/8 inch that can overlap on to the frame and be welded only an inch and a half and can be extended out 7 inches and then have a piece of angle the same size that can connect the two pieces from the frame.