

Demo Derby Lawn Mower Rules - 2024

RULE 1: ONLY FRONT MOUNTED MOTORS ARE ALLOWED ON MOWERS. **NO REAR MOUNTED MOTORS ALLOWED.**

RULE 2: MUST BE A LAWN MOWER ENGINE, BRIGGS & STRATTON, TECUMSEH, ONAN, KOHLER, ETC.

RULE 3: NO ZERO TURN MOWERS ALLOWED.

RULE 4: ONLY BELT DRIVEN MOWERS ALLOWED.

RULE 5: ELECTRIC START MOWER PREFERRED, YOU MUST BE ABLE TO START YOUR MOWER FROM YOUR SEAT. NO LYING ACROSS THE HOOD OF YOUR MOWER TO START IT.

RULE 6: BATTERY AND FUEL TANK CANNOT BE IN FRONT OF THE MOTOR. THEY BOTH MUST BE SECURELY ATTACHED. GAS TANKS MUST HAVE A CAP. ANY MOWER LEAKING FUEL OR THAT IS NOT SAFE WILL BE DISQUALIFIED FOR THAT HEAT.

RULE 7: ALL PLASTIC, LIGHTS MUST BE REMOVED. MOWER DECKS MUST BE REMOVED.

RULE 8: ALL MOWERS MUST HAVE A FACTORY HOOD AND FACTORY FENDERS. PLASTIC HOODS MAY BE REPLACED WITH METAL HOODS (HOOD DOES NOT HAVE TO BE ORIGINAL TO THAT MOWER, JUST HAS TO BE A MOWER HOOD). HOODS MUST BE SECURED BY BOLTING, CHAINING SHUT.

RULE 9: ENGINE BAY AREA MAY BE REINFORCED BUT MUST BE CONTAINED INSIDE OF THE HOOD.

RULE 10: ALL MOWERS MUST HAVE LEG AND FEET GUARDS INSTALLED. THESE GUARDS MUST BE BUILT TO PROTECT FEET AND LEGS. THE OUTSIDE OF GUARDS MUST BE COVERED WITH SHEET METAL. THEY MAY BE WELDED OR BOLTED TO REAR FENDERS AND FRONT FRAME AND FOOT REST AREA. THESE GUARDS MUST BE BUILT SAFE. ANY MOWER WITH AN UNSAFE LEG GUARD OR ANY GUARD THAT FALLS OFF DURING EVENT WILL BE DISQUALIFIED OR NOT ALLOWED TO PARTICIPATE.

RULE 11: A BACK SEAT BAR IS REQUIRED. THIS IS TO PROTECT THE BACK OF THE SEAT. THIS BAR MAY BE MOUNTED TO THE REAR FENDERS OF THE MOWER.

RULE 12: CLEAN UP YOUR WELDS! WE DO NOT WANT ANY PARTICIPANTS CUT FROM NASTY WELDS.

RULE 13: FRAMES MUST BE STOCK, BUT MAY BE REINFORCED (WITH PLATE OR ANGLE IRON) INCLUDING REPAIR WELDS. FRAMES MAY HAVE ADDED METAL TO ATTACH BUMPERS.

RULE 14: SPARK PLUG AND CARBURETOR PROTECTORS ARE ALLOWED.

RULE 15: EXHAUST MUST NOT EXTEND OUT FROM MOWER HOOD AREA MORE THAN 3 INCHES. SAFETY FIRST.

RULE 16: ALL MOWERS MUST USE LAWN MOWER TYPE WHEELS. REAR WHEELS (RIMS) MAY NOT BE ANY LARGER THAN 12 INCHES IN DIAMETER. TRACTOR TREADS AND CUT TIRES, ATV TIRES ARE PERMITTED.

RULE 17: NO DUEL WHEELS ALLOWED. NO WHEEL WEIGHTS OR CHAINS. WHEEL AND SIDEWALL PROTECTORS ARE ALLOWED.

RULE 18: TUBES, SLIME, AND OTHER SEALANTS ARE ALLOWED. YOU ARE ALLOWED TO GLUE OR SCREW TIRES TO RIMS.

RULE 19: MODIFICATIONS OR REPLACEMENT OF THE DRIVE PULLEYS IS ALLOWED (PULLEY SWAPS ENCOURAGED), BUT ALL MOWERS MUST BE SAFE AND PARTICIPATE AT A SAFE SPEED. OFFICIAL DECISION IS FINAL.

RULE 20: TRANSAXLES MUST BE FACTORY AVAILABLE TRANSAXLES, BUT REINFORCING AND/OR WELDING OF SPIDER GEARS IS ALLOWED.

RULE 21: BUMPERS, ALL BUMPERS FRONT AND REAR MUST BE SAFE! NO JAGGED BUMPERS, POINTED BUMPERS ARE ALLOWED, BUT RESTRICTED TO 3 INCHES FROM FACE OF BUMPER (KEEP IT SAFE, DON'T GO OVERBOARD). BUMPERS MAY NOT BE WIDER THAN MID-POINT OF FRONT WHEELS.

RULE 22: NO GRILL GUARDS ON FRONT OF MOWER. ALL REINFORCING MUST BE BEHIND SHEET METAL AND CONTAINED INSIDE OF HOOD AREA.

RULE 23: MOWERS MAY HAVE STEERING ALTERED OR REINFORCED HOMEMADE IS ALLOWED.

RULE 24: ALL MOWERS MUST HAVE NUMBER PAINTED ON SIDE OR BACK

RULE 25: ALL DRIVERS MUST WEAR A HELMET, LONG-SLEEVE SHIRT, PANTS (SAFETY FIRST).

RULE 26: AGAIN... PLEASE CLEAN UP YOUR WELDS, NO SHARP EDGES, THIS IS A DANGEROUS SPORT, BUT WE WANT TO KEEP IT AS SAFE AS POSSIBLE SO EVERYONE HAS FUN.

ALL OTHER GROUND RULES AND EVENT RULES WILL BE ADDRESSED IN THE DRIVERS MEETING.

OFFICIALS DECISION IS FINAL.