

Definition	<ul style="list-style-type: none"> • A Lawnmower is a garden ride-on, wheel-driven machine, with a chassis designed for an engine up to 16hp, designed to cut grass for domestic purposes.
General Regulations	<ul style="list-style-type: none"> • Must be a domestic lawn mower from a recognised manufacturer. • Remove all cutting decks and blades. • Altered Gear ratios permitted. • Display race numbers on the rear and both sides of the mower. • All drivers must be over 18
Chassis and Bodywork	<ul style="list-style-type: none"> • Retain 90% of the original chassis and mower parts; discreet strengthening allowed. • Rear mud flaps must be fitted • Ensure no sharp edges or spikes; all levers must be ball-ended. • All bonnets must be secured and fixed. • The actual seat may be modified or changed, but the backrest may not be higher than the driver's shoulder blades. • Lowering is permitted - The mower must remain safe, stable, and structurally sound
Engine	<ul style="list-style-type: none"> • Maximum 16hp engine (Must be a vertical shaft mower engine) • Modification of exhaust pipes are allowed (no straight pipes) • Secure fuel tank, out of impact zones and designed specifically as a fuel tank • No fixed throttles/must return to idle immediately on release
Drive & Brakes	<ul style="list-style-type: none"> • The original belt drive must be retained. Pulleys, gears, etc., may be changed to alter ratios. • A mower gearbox must be used. • The rear axle must allow for differential action, meaning rear wheels must be able to rotate at different speeds when turning • Solid or locked rear axles (including straight axle or T drive setups) are not permitted • An efficient braking system must be fitted and operational at all times. Breaks must hold the mower on an incline with the engine off. • A mower steering wheel must be used.
Safety	<ul style="list-style-type: none"> • An ignition cut-out must be fitted, which works under any circumstances if the driver loses contact with the mower. • Must wear helmet while racing • Bring a fire extinguisher • No sharp edges or protrusions.
<p>Mower <u>must pass all the above</u> before being allowed to race.</p>	

These events are all about grassroots mower racing, keeping it fun, friendly, and giving everyone a fair chance to have a go. We're encouraging builds that stick close to standard ride-on mower proportions, so the racing stays safe, even, and enjoyable for all.



Figure 1 Example of ignition cut off switch