

Queensland Ride On Mower Racing Association

Inc 1A40194

Scrutineering Checklist

Check all Items in the Order they are Listed and Ensure all components comply with the QROMRA Rules and Regulations

Scrutineers must be Technically Competant and fully conversant with QROMRA Rules and Regulations.

If any discrepencies are found, it must be noted in the Log Book and fixed before the next meeting.
If there is any dispute on the rules, the Technical Delegate's decision is final.

If it is a safety issue, it must be rectified before the mower is allowed on the track.
No If's or Buts & will be re-checked by the Scrutineer or Technical Delegate before Log Book is signed .

General Rules Check

Mower should look like a mower and chassis should conform to standard mower dimensions. It can be strengthened and modified for safety.	
Front Bumper at chassis height and no wider than the inside of the front wheels. Upright if fitted must be at 90 degrees, not angled forward	
Rear Bumper - Cover at least 75% of rear tyres at axle height	
Front Rims & Tyres - Must be Turf Tyres and Rims , no Mags or non Turf Tyres. Split standard mower rims are not allowed	
Rear Rims & Tyres - Must be Turf Tyres and Rims , no Mags or non Turf Tyres. Maximum one piece solid axle width is 1 metre.	
Maximum mower width / wheel track is 1200mm	
Rear Guards must cover at least 75% of rear tyres with no sharp edges.	
Battery is safe and secure and within the body / chasis confines	
Fuel tank must be securely fixed within the confines of the body work / Chassis and not exposed beyond the body work.	
Seat base is at least 1" (25mm) above rear axle and bum height is no higher than 400mm from the ground. Seat back preferred to be at normal mower seat height of approx 250mm. Seat must have side supports / pods to stop the driver from sliding out of the seat.	
Side intrusion foot protection ie Intrusion Bars or Extended Foot Plates.	
Throttle must have return spring fitted to ensure instant return to idle	
Generally check all safety and fabrication issues	

General Safety Items Check

Steering Wheel must be a conventional and / or approved type. It must be safely secured with minimum free play and considered safe and sound.	
Front End Steering free play must be minimal, securely attached and safe.	
Tie Rod Ends must be of suitable qualiity for the rigors of mower racing with minimal free play. Stronger Rose joints / Heim joints are the prefered option which are available at the same price as OEM rod ends.	
Brakes - Driver must apply the brake and it must lock up both rear wheels beyond any measure of doubt when the mower is pushed forward	
Fuel lines must be clamped or zip tied and secure from Tank to Carb.	
Kill Switch - Start engine and when kill switch is disabled, engine must stop immediately with no run on.	
Bonnet must be secured so as not to open under normal circumstances	
Tyres must have at least 20% tread , bald or slick tyres are not allowed	
Drivers must show approved helmet with goggles or visor, neck brace, gloves, enclosed boots covering feet and ankles and approved racewear. Racesuits or Overalls are the recommended options.	