



2019 Junior & Senior Minimoto Regulations

GENERAL CLASSIFICATION OF A MINIMOTO

Wheelbase: 680mm - Max Length: 920mm - Max Seat Height: 395mm - Max Total Height: 540mm
Max Wheel Size: 6.5 inches. Efficient fully working independently operated Front and Rear Brakes
ALL CLASSES MUST USE FUEL PURCHASED FROM A ROADSIDE PUBLIC FUEL STATION
no race fuels, av gas, octane boosters, etc

Engines

Engines must be commercially available 2 stroke 40cc Single Cylinder Reed Valve engines equipped with a dry Centrifugal Clutch and Single gear. 4 Stroke engine permitted up to 90cc 2 valve.

AC40 classes require an M4 Minimoto restrictor plate to be fitted between the cylinder and the exhaust. Restrictor plates are £5 from M4 Minimoto and are available at the meetings. All restrictor plates must then be FAB security sealed to the bike, this needs to be done before qualifying starts and costs £3 at Round 1 and £10 from Round 2 onwards.

Junior AC40 Rookie: (6 years - 13 years)

Run as one class with one set of results and trophies. Any NEW RIDERS MUST WEAR A HI-VIZ BIB AT ALL TIMES while on track while until such time as FAB-Racing advises them they can ride without. These bibs will be available to purchase at the meetings. If a new rider with previous experience wishes to enter this class FAB will decide if they are Rookie level during practice or should move to the AC40 PRO class. For their first event at least, including Friday practice, they will be required to wear a Hi-Viz bib. Rookie riders are not permitted to enter any additional class.

Riders that have competed in the FAB-Racing Rookie class previously and finished in the top 6 in the Championship will not be allowed to compete in this class, they must enter the AC40 PRO class. FAB-Racing reserves the right to also require lower placed finishers in the Championship to move up to the AC40 PRO class.

Other Riders from the Rookie class may choose to move up to the Pro class should they want, and have the ability, but cannot then revert back once started in the class unless approved by FAB-Racing.

Motor

2 stroke air cooled engine only, Engines must be approved by FAB Racing and be commercially available.

All engine internals must be commercially available.

Approved engines as of 01/01/2019 – CS Racing, GHR, Blata, BZM, Polini.

All must be fitted with an "M4 Minimoto" 10mm exhaust restrictor plate with a FAB security seal.

Maximum carb size 15mm.

Exhausts must be commercially available although fitment can be modified.

All engines must use resistor type spark plugs – for example NGK BR9EG, BR10EIX etc, the R denoting Resistor.

Junior AC40 PRO: (6 years - 13 years)

Motor

2 stroke air cooled engine only, Engines must be approved by FAB Racing and be commercially available.

All engine internals must be commercially available.

Approved engines as of 01/01/2019 – CS Racing, GHR, Blata, BZM, Polini.

All must be fitted with an "M4 Minimoto" 14mm exhaust restrictor plate with a FAB security seal.

Maximum carb size 15mm.

Exhausts must be commercially available although fitment can be modified.

All engines must use resistor type spark plugs – for example NGK BR9EG, BR10EIX etc, the R denoting Resistor.

Riders in this class that do not have an LC40 Minimoto can enter the LC40 Elite class as an additional class on their AC40 PRO Class Minimoto with or without the restrictor removed. There would be no separation of the 2 types in the results.



Cool FAB Racing



2019 Junior & Senior Minimoto Regulations (cont.)

Junior LC40 Elite: (7 years - 13 years)

Motor

2 stroke air or water cooled, 4stroke oil cooled. Engines must be approved by FAB Racing and commercially available.

All engine internals must be commercially available.

Approved engines as of 01/01/2019 – CS Racing, GHR, Blata, BZM, Polini, and Team Evolution.

Maximum carb size 15mm.

Exhausts must be commercially available although fitment can be modified.

All engines must use resistor type spark plugs – for example NGK BR9EG, BR10EIX etc, the R denoting Resistor.

Senior LC40: (14+ years)

Motor

2 stroke air or water cooled, 4stroke oil cooled. Engines must be approved by FAB Racing and commercially available.

All engine internals must be commercially available.

Approved engines as of 01/01/2019 – CS Racing, GHR, Blata, BZM, Polini, and Team Evolution.

Maximum carb size 15mm for CS engines and 18mm for all others.

Exhausts must be commercially available although fitment can be modified.

All engines must use resistor type spark plugs – for example NGK BR9EG, BR10EIX etc, the R denoting Resistor.

IT IS VERY IMPORTANT THAT YOU READ AND TAKE NOTE OF THE GENERAL RULES AND REGULATIONS THAT OPERATE IN CONJUNCTION WITH THESE CLASS REGULATIONS