

Junior Gearbox

F1.1 Introduction. This class mimics the CIK class KZ2 in all respects except for those listed below.

F1.2 Chassis. Must comply with Motorsport UK Yearbook regulations and must have been CIK homologated for KZ2. Alternatively, a U.K. manufacturer that does not have a CIK homologated chassis for KZ2 may register one chassis with Motorsport UK on an annual basis for use in the class (further details from Motorsport UK).

F1.3 Bodywork. As per CIK technical regulations and currently CIK homologated, except that the detachable front fairing option and mounting kit is not mandatory. Bubble alternative to Nassau panel not permitted.

F1.3.1 Bumpers. As per CIK technical regulations and currently CIK homologated. Only CIK homologated rear protection system is permitted in this class.

F1.4 Engine. Any CIK homologated KZ2 engine from any period.

F1.4.1 Engine Power Restrictor. The appropriate junior gearbox MotorsportUK registered exhaust engine power restrictor plate (for each make of engine) must be fitted at all times between the cylinder exhaust port and the exhaust manifold. **No modification's are allowed to the restrictor plate.**

F1.4.2 Carburettor. Dell'Orto VHS 30 (CS) or (BS) Code 9303. The carburettor must remain strictly original. The only settings allowed may be made to: the slide, the needle, the floats, the float chamber, the needle shaft (spray), the jets and the needle kit, subject to all the interchanged parts being of Dell'Orto origin. The incorporated petrol filter and the plate (part No. 28 on the technical drawing No. 7) may be removed; if they are kept, they must be original.

F1.4.3 Noise Induction Silencer. Righetti Ridolfi CIK Active Noise filter D30mm only (part No. KE084RN)

F1.4.4 Exhaust Silencer. Any CIK homologated silencer. Motorsport UK Yearbook noise limits apply and Appendix 3 regulations apply where applicable e.g. Section 2 Exhaust Silencers

F1.4.5 Exhaust Pipe. Any CIK homologated Exhaust pipe may be used.

F1.5 Transmission. Must be mechanical with no electrical, electronic, hydraulic or pneumatic operation or assistance. No form of ignition control to aid gear changing is permitted, for example continuous traction system (cts).

F1.5.1 Axle. In accordance with U18.8 and not required to be CIK homologated.

F1.6 Water Pump. Righetti Ridolfi Aluminium water pump only (part No. K514)

F1.7 Brakes. A brake disc protector is mandatory in accordance with Motorsport UK Yearbook and CIK regulations (U16.10.10).

F1.8 Tyres. This class is limited to 5" diameter wheels with a maximum tyre width of 7.1".

Dry: Le Cont SVC (CIK Prime homologated) with white UK sticker label
Front: 10 x 4.5 x 5. Rear: 11 x 7.1 x 5.

Wet: Le Cont SV1 (CIK homologated) with white UK sticker label
Front: 10 x 4.50 x 5. Rear: 11 x 6.50 x 5

The previous Le Cont LP slick and LW wet tyres with white UK sticker may continue to be used at Club meetings only (see App 4 B14) until 31.03.2020.

F1.9 General.

F1.9.1 Weight. Minimum 162kg short circuit trim, including driver at all times. Driver Minimum weight 45kg

F1.9.2 Plates. Yellow plates with black numbers. U17.27 applies.

F1.9.3 Age. Year of 13th birthday to 17th birthday. Drivers who have not reached their 13th birthday must hold a minimum of a Kart National licence (U15.3)