



BULLETIN

BULLETIN NUMBER 02:

RMCGF 2024 TECHNICAL REGULATIONS – JUNIOR MAX | SENIOR MAX | DD2 | DD2 MASTERS | E20 | E20 MASTERS

DATE: 19.10.2024

CHANGES/ADDINGS ARE HIGHLIGHTED IN YELLOW

2.1.5. During the event drivers/competitors are not allowed to take the kart, or any part of it (except the battery and battery charger), outside the track facilities.

A Technical Scrutineer may check at any time during the event if the vehicle is complete and all components are present.

If any element of the vehicle is missing, the driver will have the following penalties applied:

- Prior to qualifying, the driver will receive a 10 places penalty on the classification of the qualifying.
- Prior to any race, the driver will receive a penalty of 10 seconds for the next race in which he will take part.
- In the event of a repeated infringement, the driver will be disqualified from the event.

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5. PERMITTED ADJUSTMENTS TO THE CHASSIS, ENGINE, CARBURETTOR AND DRIVE TRAIN OPTIONS

I. 125 Junior MAX – Praga by IPKarting

No.	Item	Specification
1	Carburation and gearing mandatory for the 1 st free practice.	130 Main Jet must be installed. Front sprocket 13, Rear sprocket 72 teeth.
2	Carburation and gearing options for the 2 nd free practice through to the Finals	Any main jet from the kit supplied can be used. (124, 125, 126, 127, 128, 129, 130, 131, 132, 133 and 134) Front sprocket 13 or (12 tooth, just in combination with wet tyres) Rear sprocket 71, 72 and 73 teeth.
3	Spark plug type and gap	NGK GR8DI. Filler gauge 1,00 mm must not fit in between the two electrodes.
4	Chain length and type	Only CZ chains as supplied at the event by the KSI are legal to be used. 104 chain length.
5	Ride height	Front : All settings allowed Rear : All settings allowed
6	Camber and Castor	Camber : All settings allowed Castor : 0, 0,5, 1 & 2deg allowed. All adjustments must be made using the top castor pill, the bottom must remain standard as supplied.
7	Ackerman settings	All settings allowed
8	Seat supports	Only 1 x left and 1 right optional seat supports can be used.
9	Seat fixing	All fixing must be tightly secured. Seat plates as supplied by IPK must be installed between the seat and all supports.
10	3 rd Bearing	Chassis is supplied without a 3rd bearing
11	Rear bumper	It's allowed to move vertically but not horizontal
12	Optional parts	Adjustable steering wheel hub or 1 Piece hub. Slanted additional plate / adjustable footrest system (all parts must be 2024 edition and marked IPK engineering). Side protection kit for the seat.

From the 2nd non-qualifying practice ROTAX recommends: Jet 126, needle position 4, 0,65 mm spark plug gap and 55°C engine temperature

Note: Only standard components as supplied at the event by the manufacturer for the specific category may be used in accordance with the RMCGF Technical Regulations 2024 and its appendices.

II. 125 Senior MAX – Sodikart

No.	Item	Specification
1	Carburation and gearing mandatory for the 1 st free practice.	130 Main Jet must be installed. Front sprocket 13, Rear sprocket 74 teeth.
2	Carburation and gearing options for the 2 nd free practice through to the Finals	Any main jet from the kit supplied can be used. (124, 125, 126, 127, 128, 129, 130, 131, 132, 133 and 134) Front sprocket 13 or (12 tooth, just in combination with wet tyres) Rear sprocket 73, 74 or 75 teeth.
3	Spark plug type and gap	NGK GR8DI. Filler gauge 1,00 mm must not fit in between the two electrodes.
4	Chain length and type	Only RTX chains as supplied at the event by KSI are legal to be used. 102 chain length.
5	Ride height	Front : All settings allowed Rear : All settings allowed
6	Camber and Castor	Position free
7	Ackerman settings	Steering column : 3 positions Stub axle: Outside only
8	Seat supports	Additional seat supports are forbidden.
9	Seat fixing	All fixing must be tightly secured.
10	Other notes	Side pod bars must be secure tight at all times.
11	Optional parts	2 types of peddle kit. Angled steering wheel boss. One additional plastic shim with an angle of 8degrees is allowed.
12	Rear bumper	It's allowed to move vertically but not horizontal

From the 2nd non-qualifying practice ROTAX recommends: Jet 128, needle position 4, 0,65mm spark plug gap and 55°C engine temperature

Note: Only standard components as supplied at the event by the manufacturer for the specific category may be used in accordance with the RMCGF Technical Regulations 2024 and its appendices.

III. 125 MAX DD2 – Birel ART

No.	Item	Specification
1	Carburation and gearing mandatory for the 1 st free practice.	134 Main Jet must be installed. Gear ratio set 36 / 61 Please note: you will need to install the correct main jet
2	Carburation and gearing options for the 2 nd free practice through to the Finals	Any main jet from the kit supplied can be used. (128, 129, 130, 131, 132, 133, 134, 135, 136, 137 & 138) Gear ratio sets (36 / 61), (37 / 60) or (35 / 62 in combination with wet tyres only)
3	Spark plug type and gap	NGK GR8DI. Filler gauge 1,00 mm must not fit in between the two electrodes.
4	Ride height	Front: As supplied (middle) or chassis high Rear: As supplied – No adjustments allowed
5	Camber and Castor	0, 0,5 & 1.5 deg allowed. All adjustments are allowed. (only 1 kit of 1.5deg castor is allowed to be used)
6	Ackerman settings	All 2 positions are allowed
7	Seat supports	Upper mountings must always be tight, the front lower supports can be loosed.
8	Seat fixing	Upper mountings must always be tight, the screws to the front lower supports can be loosed.
9	Rear bumper	It's allowed to move vertically but not horizontal
10	Other notes	Steering column 520mm is allowed
11	Optional parts	Birelart pedal extender / additional plastic shim angle 10 degree / Additional seat support Left side / Steering column plate number 2

From the 2nd non-qualifying practice ROTAX recommends: **Jet 130, needle position 2, 0,65mm spark plug gap and 55°C engine temperature**

Note: Only standard components as supplied at the event by the manufacturer for the specific category may be used in accordance with the RMCGF Technical Regulations 2024 and its appendices.

IV. 125 MAX DD2 Masters – Charles Leclerc

No.	Item	Specification
1	Carburation and gearing mandatory for the 1 st free practice.	134 Main Jet must be installed. Gear ratio set 36 / 61 Please note: you will need to install the correct main jet
2	Carburation and gearing options for the 2 nd free practice through to the Finals	Any main jet from the kit supplied can be used. (128, 129, 130, 131, 132, 133, 134, 135, 136, 137 & 138) Gear ratio sets (36 / 61), (37 / 60) or (35 / 62 in combination with wet tyres only)
3	Spark plug type and gap	NGK GR8DI. Filler gauge 1,00 mm must not fit in between the two electrodes.
4	Ride height	Front: As supplied (middle) or chassis high Rear: As supplied – No adjustments allowed
5	Camber and Castor	0, 0,5, 1 & 2deg allowed. All adjustments are allowed. (only 1 kit of 2 or 1.5deg castor is allowed to be used)
6	Ackerman settings	All 2 positions are allowed
7	Seat supports	Upper mountings must always be tight, the front lower supports can be loosed.
8	Seat fixing	Upper mountings must always be tight, the front lower supports can be loosed.
9	Rear bumper	It's allowed to move vertically but not horizontal
10	Other notes	Steering column 520mm is allowed
11	Optional parts	Steering plate number 2 – Birelart pedal extenders

From the 2nd non-qualifying practice ROTAX recommends: **Jet 130, needle position 2, 0,65mm spark plug gap and 55°C engine temperature**

Note: Only standard components as supplied at the event by the manufacturer for the specific category may be used in accordance with the RMC GF Technical Regulations 2024 and its appendices.