



2009 AKA MANUAL

ADDENDUM No.52

Issued: 16th November, 2009

To be implemented immediately

At the NKC Meeting held 13th /14th November, 2009, the following was approved and is now applicable.

CHAPTER 37

JUNIOR PERFORMANCE

Preamble:

To be eligible to compete in the Junior Performance class, drivers must be a minimum of 13 years of age and have a minimum of a B Grade Junior Licence that has been endorsed at six race meetings in a Junior National class.

This class is NOT eligible for National or State championships, is NOT eligible to be conducted at National or State Championships as a support class, but may be conducted as a State based only series.

This section covers the following engines which must be maintained within the specifications approved by the AKA as outlined below. Any alterations / modifications are strictly prohibited except as specifically authorised within these rules.

IF THESE RULES DO NOT SAY YOU CAN MAKE A MODIFICATION, THEN YOU CAN NOT.

37.01 Engine Eligibility:

The following engines are approved for use in this class:

- Yamaha KT 100s Engines and Yamaha KT-SEC Engines
(refer chapter 34 Technical specs)
- ARC Spec 100A, ARC Spec 100W Engines
(refer chapter 31 Technical specs)
- PRD Fireball 125
(refer chapter 44 Technical specs and 32.06 for engine exhaust restriction details)
- Parilla Leopard 125
(refer chapter 45 Technical specs and 32.06 for engine exhaust restriction details)
- Parilla Leopard X30 125
(refer chapter 44 Technical specs and 32.06 for engine exhaust restriction details)
- SQ Cheetah 125
(refer chapter 44 Technical specs and 32.06 for engine exhaust restriction details)
- Rotax Max 125
(refer chapter 28 Technical specs and 32.06 for engine exhaust restriction details)
- Rotax Junior Max 125
(refer chapter 35 Technical specs and 32.06 for engine exhaust restriction details)

37.02 Tyres:

No modifications permitted, tyre treatment is illegal (refer rule 23.03).

Dry Weather Tyres - MG AZ Red - (1 set + 1 replacement tyre / meeting).

Wet Weather Tyres - Dunlop KT6SLW1 - (1 set + 1 replacement tyre / meeting).

37.03 Braking:

Front wheel brakes are not permitted. Refer Rule 25.07(iv).

37.04 Fuel:

Refer to Chapter 22 of current AKA Manual

37.05 Weights:

100 cc Air-cooled 135Kg Minimum

100 cc Water-cooled 140Kg Minimum

125 cc Water-cooled 145Kg Minimum

These minimum weights to be reviewed at each NKC meeting throughout the year 2010 to achieve parity.

37.06 Driver Limitations:

To be eligible for Junior Performance, a driver must;

(i) be a minimum of 13 years of age.

(ii) hold a B grade Junior licence that has been endorsed at six (6) race meetings in a Junior National class. refer Rule 13.21.3 (d) (i) & (ii).

37.07 Junior Facing Stewards:

Any Junior called before a Steward/s or Official must be accompanied by a Parent/Guardian. (Refer Rule 7.29).

37.08 Restarting Before Race:

In the event of a spin or collision during the rolling laps, or to the Start, Juniors are permitted to be restarted with assistance by delegated persons and at the discretion of the Starter and/or Clerk of Course. Delegated persons must retire to a safe position once the race has commenced. (Refer Rule 16.08).

37.09 AKA Restrictor plates:

Are compulsory and as determined by the AKA and subject to any future parity adjustments and as per the following AKA restrictor plate dimensions listed below:

The restrictor plate must be supplied by the AKA must be fitted between the cylinder and exhaust header pipe or flange with a gasket on both sides of the restrictor plate and be located on all exhaust header studs or bolts. All exhaust gases must pass through the restrictor plate opening.

- PRD Fireball 125 Max x 24.50mm marked - AKA FI
- Parilla Leopard 125 Max x 23.80mm marked -AKAL2
- Parilla Leopard X30 125 Max x 23.40mm marked -AKAX30
- SQ Cheetah 125 Max x 25.00mm marked -AKA SQ1
- Rotax Max 125 Max x 24.50mm marked - AKA SR2
- Rotax Junior Max 125 Max x 26.00mm marked - AKA JR1

Refer to AKA National and State Offices/ websites and any AKA issued Addendums for current information.

It is compulsory that sealable nuts/bolt to be fitted on exhaust studs for restrictor plate sealing, minimum hole size 2mm.

Pam Arnett
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