

CHAPTER 32

RESTRICTED 125 CLASS

32.00 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.

32.01 Engine Eligibility:

1. PRD Fireball 125
(refer chapter 44 Technical specs and 32.06 for engine exhaust restriction details)
2. Parilla Leopard 125
(refer chapter 45 Technical specs and 32.06 for engine exhaust restriction details)
 - a) Parilla leopard ignition module marked AK20L is not compulsory.
3. Rotax Max 125
(refer chapter 28 Technical specs and 32.06 for engine exhaust restriction details)
4. Rotax Junior Max 125
(refer chapter 35 Technical specs and 32.06 for engine exhaust restriction details)
5. SQ Cheetah 125
(refer technical specs and 32.06 for engine exhaust restriction details)
6. Parilla Leopard X 30
(refer chapter 44 technical specs and 32.06 for engine exhaust restriction details.)

32.02 Tyres

1. No modifications permitted, tyre treatment is illegal (refer rule 23.03)
2. Dry Weather Tyres MG AZ Red (1 set + 1 replacement tyre / meeting)
3. Wet Weather Tyres Dunlop KT6SLW1 (1 set + 1 replacement tyre / meeting)

32.03 Braking:

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

32.04 Fuel:

Refer to Chapter 22 of current AKA Manual

32.05 Weights:

Light 160Kg Minimum

Heavy 180Kg Minimum (Maximum Kart weight 100kg refer R 25.19)

32.06 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 **and** 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 24.5mm	marked - AKA F1
Rotax Max 125 -	Max x 24.50mm	marked - AKA SR2
Rotax Junior Max 125 -	Max x 26.0mm	marked - AKA JR1
SQ Cheetah 125	- Max x 25.00mm	marked AKA SQ1
Parilla Leopard X 30	Max 23.40mm	marked AKA X30

Note:

- Parilla Leopard 125 – The Selettra 4 pole and Selettra digital K ignition systems must use the Max x 23.00 marked - AKAL1
- Parilla Leopard 125 – with the Selettra digital K ignition module AKA20L must use the Max x 23.80mm marked AKAL2

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 3mm.

32.07 Airbox

As per R 25.24 Part 2

32.08 Internal Additions:

No additional material of any kind may be added except in the case of engine repair and shall only restore

engine or components to original specification.

32.09 Limitations on drivers:

To be eligible to compete in this class a driver must hold a minimum D provisional or C Grade licence.

'A' and 'B' Grade licence holder are not eligible to compete in this class.

A & B Grade licence holders may elect to be downgraded to C grade licence at anytime to participate in this class. (Refer Chapter 13 for details).