

COPA RD

This class is reserved to YAMAHA RD 350 motorcycles built between 1983 and 1994.

Engine:	350cc
Wheels:	Only <u>ORIGINAL</u> wheels are allowed
Tyres:	Maximum width 150mm
Brakes:	Maximum diameter disc brakes 280 mm. Twin piston calipers allowed. Front master cylinder: square or round reservoir (remote reservoir not allowed) Brake and clutch levers must be non regulating type Each brake caliper will have a maximum of FOUR pistons
Front forks:	maximum diameter 35mm – original type External devices for preload and damping allowed
Carburettor:	free
Number holder:	White background with black numbers
External look:	All motorcycles participating in this class will have to keep the original look, with original or replica fibres; it is optional to fit a full fairing, half-fairing or just number holder. Original seat has to be used.
Frame:	Original frames only.

General rules and safety regulations for all classes

1 – Engine and gearbox

- 1.1 Turbo or supercharged engines are not allowed.
- 1.2 It is allowed to change internal engine parts (and gearbox), as long as cubic capacity limits for each class are respected.
- 1.3 The external look of the engine must be exactly the same as the original model.
- 1.4 The use of an airbox or any type of pressure box for the intake system is not permitted.

2 – Exhaust system Two strokes

- 2.1 Any type of exhaust system is allowed, as long as it is similar to the ones of the period of the motorcycle.
- 2.2 It is compulsory to use a silencer if a racing exhaust system is fitted to the motorcycle. The silencer cannot be made of carbon fibre or kevlar.

3 - Exhaust system Four strokes

- 3.1 Any type of exhaust system is allowed, as long as it is similar to the ones of the period of the motorcycle.
- 3.2 If a silencer is fitted, it cannot be made of carbon fibre or kevlar.

4 – Frame and swingarm

- 4.1 Square section swingarms are not allowed in Classic 250, Classic 500, Sport 250 and Sport 750. It will be permitted only in case it was fitted on original model and is well documented.
- 4.2 The use of titanium and carbon fibre for frames or swingarms is not permitted. Aluminium components will be permitted only in case the original model was equipped with them.

5 - Bodywork

- 5.1 The following parts cannot be fitted to the motorcycles: front and rear lights, flashers, mirrors, licence plate holder, chain guard, central and side stands.
- 5.2 It is allowed to use carbon fibre only on bodywork components (tanks, fenders, fairings, seats and number holders), always painted.
- 5.3 Flat bars and one piece handlebars are not permitted. Clip-ons only
- 5.4 Front exit throttle puller only for Classic 250, Classic 500, Sport 250 and Sport 750. Side exit throttle puller allowed in Open class and Copa RD.

6 – Brake system

- 6.1 Brake discs cannot be floating or semi-floating.
- 6.2 All front Master Cylinder will be with fixed reservoir (no remote reservoir type allowed). Brake and clutch levers must be non regulating type. Rear Master Cylinder can be with remote reservoir.

7 - Tyres

- 7.1 Any type of tyre can be used except slicks, hand cut slicks or special rain tyres.

8 - Carburation

- 8.1 The choice of carburettor is free, as long as it was existing in the period of the motorcycle
- 8.2 Classic 250, Classic 500, Sport 250 and Sport 750: the use of flat-slide carburettors is not permitted, as well as power jet.

9 – Cast wheels

- 9.1 Cast wheels are permitted in case the original model was equipped with them. Maximum width and diameter for each class must be strictly respected.

10 – Numbers

- 10.1 Number and number plates must have the following sizes:

Number plate: min. height 200 mm, min. width 250 mm
Numbers: min. height 140 mm, min. width 80 mm (15mm between numbers)

11 – Safety

- 11.1 All drain plugs, caps, level check plugs or covers on engine, primary drive, gearbox and transmission goup which will drain oil if loosened must be lockwired.
- 11.2 All brake stay bolts must be lockwired
- 11.3 Four stroke motorcycles must be equipped with a safety pan under the engine. It must be able to contain at least half of the oil capacity of the engine, as FIM rules.
- 11.4 Oil and gasoline lines must be in very good conditions and must be safety clamped as to prevent from sliding off their fittings.
- 11.5 All breathers must end in a vertical mounted container. Its minimum capacity will be 250cc.
- 11.6 Brake and clutch lever ends must be rounded.

- 11.7 Throttle pullers must automatically return to closing position.
- 11.8 All metal fenders must be securely fitted and have all borders rounded.
- 11.9 Footrest ends must be rounded.
- 11.10 Steering, swingarm and wheel bearings must be without play.
- 11.11 All machines equipped with transmission chains will have to fit a safety chain cover next to the rear crown, as FIM rules.
- 11.12 A safety kill switch must be fitted to all machines.
- 11.13 Two piece leathers are admitted as long as properly zipped together.
- 11.14 Helmets must be full-faced and fully approved units.

It is advisable to check the condition of tyres as well as the rider safety equipment (leathers, gloves, boots and helmet)