

**ROCKET  
RACE CLUB**  
EST. 101

**REGLEMENT | SEASON 2024**  
FRIENDSHIP AND FAIRNESS

## SPRINT RACING



### MOONSHOT CLASS

INSPIRED BY DRAG RACE STYLE, FAST AND LOUD,  
NO STOCK BIKES!



### BRAND BASH

INSPIRED BY DRAG RACE STYLE, FAST AND LOUD,  
NO STOCK BIKES!



### ROCK'T ROLLER



### BOXER CUP

#### TECHNICAL

- MINIMUM 20 YEARS OLD FRAME AND ENGINE (YOUNGTIMER STATUS)
- AIR COOLED ENGINE
- CARBURETOR ONLY
- 2 CYLINDERS WITH NOS, TURBO, COMPRESSOR OR NATURALLY ASPIRATED
- 2 STROKE OR 4 STROKE
- EVERY KIND OF GASOLINE ALLOWED
- SHIFTING ASSISTANCE ALLOWED
- DRAG RACE TIRE ALLOWED
- NO LAUNCH CONTROL
- NO WHEELIE BAR

#### TECHNICAL

- WATER COOLED OR AIR COOLED ENGINE
- 2 CYLINDERS WITH NOS, TURBO, COMPRESSOR OR NATURALLY ASPIRATED
- 4 STROKE
- NO LIMITATION OF ENGINE CAPACITY
- POWER-TO-WEIGHT RATIO IS 0,65 HP/KG
- EVERY KIND OF GASOLINE
- SHIFTING ASSISTANCE ALLOWED
- DRAG RACE TIRE ALLOWED
- NO LAUNCH CONTROL
- NO WHEELIE BAR
- MAX. 20% LONGER SWING ARM

#### TECHNICAL

- INSPIRED BY DRAG RACE STYLE
- WATER COOLED OR AIR COOLED ENGINE
- 1 OR 2 CYLINDERS NATURALLY ASPIRATED, WITH TURBO OR COMPRESSOR
- NO MOTORCYCLE ENGINES!
- NO LIMITATION OF ENGINE CAPACITY
- NOS ONLY IN COMBINATION WITH ORIGINAL CYLINDER STUD SPACING (AS FOUND IN ORIGINAL ENGINE CASES)
- EVERY KIND OF GASOLINE ALLOWED
- SHIFTING ASSISTANCE ALLOWED
- DRAG RACE TIRE ALLOWED

#### TECHNICAL

- STOCK ENGINE, TRANSMISSION AND ENGINE PERIPHERY
- NO ABS
- STAINLESS BRAKE HOSES
- STOCK CLUTCH AND BRAKE CONTROLS
- FREE CHOICE OF AIR INLET, FUEL PRESSURE, EXHAUST AND EPROM
- FREE CHOICE OF CLUTCH, REAR AXLE, STRUT AND SUSPENSION
- NO SIDE STAND
- RIMS: 3,5" FRONT, 5,5" REAR
- TYRE METZELER RACETEC TD (REAR 180/55 OR 180/60)
- NO LIGHTS, BLINKERS, MIRRORS
- BELLY PAN BOXERCUP OR STOCK
- RACEBOX (FOR LAP TIMES)

#### SAFETY

- FRONT SUSPENSION MANDATORY
- FRONT AND REAR BRAKES FUNCTION OK
- TIRE CONDITION IN ORDER
- STEERING HEAD BEARING WITHOUT ANY PLAY
- STEERING STOP REQUIRED, STEERING DAMPER RECOMMENDED
- COVERED CHAIN/DRIVESHAFT
- NO OIL LEAKS
- VENTING OF CRANKCASE: COLLECTION CONTAINER OR ADDED IN AIRBOX
- EASY THROTTLE GRIP RETURN !!!

- EMERGENCY KILL SWITCH OR INTEGRATED IN ECU
- NO MIRRORS, MAYBE LIGHTS (MASKED OFF)

#### CLOTHING

- HELMET WITH ECE RATING
- BACK PROTECTOR
- SOLID FOOTWEAR
- MOTORCYCLE GLOVES