



## Preston and District Motorcycle Club

Motorcycle racing in North West England

### Streetstock 125cc

## STREETSTOCK 125CC

Any machine maybe inspected/stripped/dyno'd by the eligibility officer without question and without protest. Failure to comply with the eligibility officer will be immediate exclusion from the meeting and results.

#### Engine capacity

The maximum allowed cubic capacity of the engine is 125 cc for naturally aspirated

#### Transmissions

Only manual transmission systems are permitted with a minimum of three gears and a maximum of six.

Final drive must be chain driven.

#### Engine type

Only four stroke engines are permitted.

The engine must be from a homologated road legal bike. With no unaltered parts.

Explicitly No Motorcross, Mini moto, or GP competition engines

The engine must match the make, model and year of the frame and the rest of the bikes parts.

### **Fuelling/Electronics**

Air filter may be changed or removed.

Original Fuel Injection/Carb must remain standard diameter.

Jets size maybe changed on Carburettors and Fuel mapping devices (power commanders) to alter Fuelling on injectors may also fitted. **Any devices fitted to alter fuelling that have rev increases built in maybe used but rev's must not be altered above the factory set rev limit.**

Exhaust maybe modified or replaced

**Standard original ECU must be fitted and not modified in anyway**

Cutting of the ignition or fuelling for the purpose of moving through the engines gears is allowed by either a quickshifter, mechanism or button system to the handle bar

### **Engine Tuning**

The engine must remain standard with no modification to the standard barrel, piston, valves, rods, crank, and cam-shaft.

**No part of the inlet tract (between inlet valve and throttle operating mechanism) or outlet tract may have its diameter changed from that which is fitted from factory**

If the engines were originally fitted with a Starter motor. The Starter must remain and be functional No modification to the timing of the engine's ignition is allowed.

**The Fly wheel must remain as manufacture standard and fitted to the bike.**

**Explicitly the engine must remain as manufacture intended standard with no modification or performance enhancements allowed to any part of the engine**

### **Chassis**

The Frame, sub frame, must be a homologated road legal bike. Modifications such as extra brackets or cutting of the sub frame are permitted. No other modification will be permitted.

Frame and swinging arm must match the engines make and model and **year**.

Explicitly No Motorcross, Mini moto, or GP competition frames

### **Suspension**

The forks must match the chassis make model **and year** and also and externally must remain un-changed.

Internal modifications are allowed.

Rear shocks will be allowed to be modified with no restrictions as long as it fits the original linkage for the swinging arm with **no modification**.

### **Wheels**

Must have been sold with the same make model and **year** of bike which the chassis and swing arm is. Permitted wheel diameters are 16" 17" 18"

### **Brakes**

Pads, lines, master cylinder, discs, and fluid are allowed to be changed for race

products. Callipers must remain from the same make and model **year** as the chassis. Disc's must remain the same diameter as standard for the model of bike. Brakes must comply with the ACU regulations

### **Tyres**

treaded and slick tyres and wets are permitted. Tyre warmers are also allowed. Slick tyres are restricted by the ACU age and license restrictions

### **Bodywork**

Aftermarket fibreglass bodywork is permitted different styles are permitted Standard road bodywork is permitted but must have mirrors removed. All lights, indicators must either be taped or removed. If rear light is to be used as a rain light it must have the brake switch disconnected.

If the bike original had no fairing it will be permitted with no fairing but must have number boards fitted a per the ACU rules.

White numbers with Black background

All bikes must run a front mudguard

**All bikes must run a front brake lever guard**