

## **2023 British Talent Cup Authorised Parts and Trade Support list @ 310123**

Other than the bodywork, foot-peg and handlebar assemblies, suspension adjustment parts, fairing mounts and brake pads the following parts are the only 'non OEM Honda' aftermarket parts allowed into the Honda Standard Moto3 class. Once you have entered the series you are entitled to equip one NSF250 using a selection of approved equipment from the suppliers mentioned below.

**All of these prices are available only if you source the parts from the relevant manufacturer's race service providers. It is a condition of using these items on your bike that you run the relevant stickers on your bikes.**

### **Wheels**

Aftermarket Aluminium alloy wheels of the standard rim and wheel sizes ( F 2.50 x 17 - R 3.50 x 17 ) are allowed. There is a price cap of £1100 (plus 20% VAT) for a complete pair of wheels (Inc bearings and spacers). You may be required to produce an invoice to prove the cost from the original retailer was that price or lower.

### **Front fork revalving Kits**

K Tech £305.77 fitted, inc VAT @ 20%

Bitubo Kfork049 kit £305.77 fitted, inc VAT @ 20%

Maxton £305.77 inc VAT (piston, valving and adjusters only)

### **Rear shock absorber**

K Tech RCO DDS Lite Rear shock £550 Plus Vat @ 20%

Maxton GP10 £550 plus VAT @ 20%

Ohlins TTX36 £550 plus VAT @ 20%

Bitubo XXT11 £550 plus VAT @ 20%

### **Rear hydraulic spring preload adjuster**

K Tech £192.96 Inc VAT

Maxton £192.96 Inc VAT

Ohlins £192.96 Inc vat

Bitubo £192.96 Inc vat

### **Front Brake master cylinder**

Mode Performance – Brembo 16 x 18 Cast Master Cylinder - £130.00 plus VAT

### **Brake discs**

Mode Performance – Brembo 300 x 5.5 Fully Floating Front Disc - £165 plus VAT

Galfer Front Disc – 296mm floating Disc £165 plus VAT for a 295mm front floater

Galfer 85mm Rear Disc £39 plus VAT.

### **Brake line kit**

HEL Performance FOC

### **Clutch basket**

Talon Heavy Duty clutch baskets for the NSF250R are available from Steve Patrickson at SP125.

## **Rear Sub-frame**

40mm extended seat sub-frames for the NSF250R are available from Steve Patrickson at SP125.

## **Support services and special price offers**

**The following items and services are not 'authorised' but are simply listed here to show you where the trade are helping riders and teams in this class to get under way and be and stay competitive at reasonable prices. You must run the relevant stickers on your bikes if you use these items.**

## **Data logging**

**April Systems Design** has a data-logging kit for use in the series.

Cost is £420.00 inc VAT including the wiring loom, lap sensor and speed sensor; you will need a low cost Android Mobile Phone to act as the logger and lap-time display (can be supplied with the unit). The System simply plugs into the blue NSF 250R logger connector.

The system will record: RPM, Speed, Throttle, Lap, Gear (calculated), lap times.,Gforce.

Additional sensors available are: Front Brake Switch £25, Water temperature sensor and pipe adaptor £30 both plus VAT. A Lambda sensor is also available.

## **HM Quickshifter (UK) Ltd**

M3 Dash cost is £540 inc VAT including the wiring loom and mounting plate. This is a supported price for BSB Classes only.

The system will record:

RPM; Speed (requires speed Sensor); Throttle; Lap; Gear - calculated

Brake, Water temp – using original sensor

Replaces stock dash with a small LCD / LED dash

It can also support Suspension Front and Rear; Brake Pressure Front and Rear and an O2 Lambda Sensor.

## **Quickshifters**

**HM Quickshifter (UK) Ltd** has agreed to provide world Moto3 NSF250R compatible Quickshifters for the series. These will cost £250 inc VAT and are available at this price directly from HM Quickshifter (UK) Ltd. This is a supported price for the UK British Talent Cup class only. Proof of entry must be provided along with rider name, team name and race number.

## **Bodywork**

Dave Clark of **Hifibre Race Bodywork** is now producing NSF replica fairings and has kindly agreed to provide BTC competitors in the series with replacement bodywork at very reasonable prices.

Prices, reduced from normal levels only for bikes in this series, are;

Standard Full Fairing and seat in White = Top Fairing & Belly Pan including Dzus Fixings. = £300.00

Front Mudguard in White = £45.00 Standard (or extended seat for the taller rider is £125.

Hifibre prices assume no VAT. Prices do not include the cost of delivery.

## **Sprockets and sprocket carriers.**

**Steve Patrickson** is supplying sprockets to teams in the Standard Honda Class. Heavy Duty sprockets are available for the BSB Circuits (16T and 17T, Rear 36, 37, 38, 39 & 40T), on top of the standard 15T and 35T that come with the bike. Steve also has the Talon GP Sprocket carriers to suit these sprockets.

## Bikes, Engines, Engine spares and Chassis.

**Sigma Performance Ltd** can supply new bikes to special order, POA.

New NSF250R engines (including gearbox) are available POA.. Engine service kits that will allow compliance with the HRC service schedule (less plain bearings but 6 oil filters) are £1450.00 plus VAT. Main frames are £950 plus VAT.

Selected other parts are also available to keep the bikes on track at reasonable prices.

All prices are subject to exchange rate variations, all parts come directly from Honda or HRC in Japan.

## Engine rebuild services.

**Gary Wilson** specialises in the servicing and rebuilding of NSF250R engines at competitive prices.

## Trackside spares service.

**Steve Patrickson** and **Gary Wilson** both attend all the BTC rounds and each carries a supply of essential race weekend spares in case of need.

## CONTACTS

April Systems Design	Mike via <a href="mailto:info@aprilsystems.co.uk">info@aprilsystems.co.uk</a>
Bitubo Suspension	Contact Dave Croft on tel 07921 375158 or email <a href="mailto:david@dpcracing.co.uk">david@dpcracing.co.uk</a>
Brembo Brakes and OZ Wheels	Ian Edwards Mode Performance Tel 0333 666 0680 Email; <a href="mailto:ian@modeperformance.co.uk">ian@modeperformance.co.uk</a>
Galfer Discs	Performance Parts are the UK race distributor (ask for Mark Pinfield for the BTC Price) and/or contact FAB-Racing on 01273 782828.
HEL Performance	Lower Trelake Business Park, Tedburn Road, Exeter, Devon EX4 2HF Phone:01392 811601 email <a href="mailto:moto@helpperformance.com">moto@helpperformance.com</a>
Hifibre Race Bodywork	Contact Dave on <a href="mailto:dave@hifibreracebodywork.co.uk">dave@hifibreracebodywork.co.uk</a> Work Shop 07769706082
HM Quickshifter (UK) Ltd	Please phone in office hours 01795 429168
K-Tech	Unit 1-2 Marquis Court Marquis Drive, Swadlincote DE12 6EJ Contact via. 01283 559000 ask for Chris Taylor or Chris Nash
Maxton	Richard Adams Maxton Engineering, Laurel Bank, Kingswood, Frodsham, Warrington, Cheshire, WA6 6HX, Email <a href="mailto:maxton@btconnect.com">maxton@btconnect.com</a> Tel : +44 01928 740531
Ohlins	Richard Brendish (Ohlins or DTC) <a href="mailto:Richard@raceconceptsuk.com">Richard@raceconceptsuk.com</a> Tel 07850 446435
Sigma Performance Ltd	Sigma Performance Ltd can be contacted via Neil Spalding on 07881820748 or by email <a href="mailto:Neil@sigmaperformance.com">Neil@sigmaperformance.com</a>
SP125 / Steve Patrickson	Steve Patrickson <a href="http://www.sp125racing.com">www.sp125racing.com</a> Office: 01274 583231 Mobile: 07738 626165
Gary Wilson	Gary Wilson can be contacted at <a href="mailto:gary@wilsonracing.uk">gary@wilsonracing.uk</a> or Mobile 07940118635