



## **TRS SSDT set up**

### **Wheels**

Please make sure you are starting with new Wheel bearings, brake pads and tyres (Michelin handle the roadwork best) and a new rear sprocket remember to locktite the sprocket bolts. Put a heavy-duty tube in the front wheel to reduce the chances of an impact puncture on the stony tracks. Carry the original tube in your backpack in case you puncture, you can use it in an emergency in the rear wheel if it comes off the rim.

Carry a few “dog turds” and the tools to fit them along with a method to blow up a tyre either a bicycle pump or CO2 bottles.

### **Mud flap**

Fit a mud flap to the front mud guard to assist in keeping the radiator clean.

### **Coolant**

Don't overfill the radiator the correct level is just enough to cover the internal fins.

When removing your radiator filler cap only use either a 10mm ring or 6-sided socket, you will damage the filler cap if you use an open end spanner.

After crossing the moors please take a minute to check that the radiator is not clogged with mud, it only takes a second but could save you from boiling your bike. If you do manage to boil your bike let it cool down before adding any water. Adding cold coolant/water to a hot engine can cause the cylinder head inset to crack or damage the sealing o-rings.

Make sure you know how to wire the fan on constantly if the thermostat fails. Its very easy on a TRS just follow the wires up from the thermostat in the bottom of the radiator to the male and female connectors. Unplug the thermostat and connect the 2 wires together. Cable tie the thermostat wires out of the way. The fan will now be on constantly

On pre 2019 machines change the water pump seals for SKF double lipped seals (we have them in stock)

### **Engine**

Start with a new spark plug and carry a spare and a 19mm spanner to change it.

New gearbox oil there is only 350mls in the motor so change it half way through the SSDT.

Use a quality ATF in the gearbox.

### **Airbox and Filter**

Check the 4in no 6mm countersunk screws which hold the subframe on, you can put some duct tape over them to stop them coming out. Carry a couple of spares and a 4mm Allen key.

Put some duct tape around the airbox lid to keep the water out.

Check the drain flap in the bottom of the airbox is clear and opening.

We recommend changing your air filter mid-week.

### **Wiring**

Put some Vaseline on the multi connector, separate the plug and put the Vaseline all over the pins and reconnect. (the plug is located just in front of the carburettor) Also do the same with the CDI plug (the CDI is situated under the petrol tank up near the head stock and is secured with a Velcro strap.)

### **Important**

When on the road sit as far forward as possible the subframe wasn't designed for sitting on for long distances and the additional weight can break the plastic at the mounting screws. Please make sure you know how to remove your carb before you start, in case you drown your bike in one of the many river crossings during the week.

### **Grips**

Glue and wire them on.

### **Exhaust**

Check the top mount is tight, recheck each time you remove the sub-frame.

If your bike is more than 6 months old, repack the silencer and check the condition of the lower rubber mounting bush. Use some high temperature silicon between the front pipe and the silencer also on the plastic rear cone to the main silencer.

Do not lift the bike by the plastic end cone as the screws will pull through the plastic.

### **Gearing**

Standard works fine, don't rag the bike on the road.

Fit a quality chain (the standard chain is ok if new or nearly new) carry a spare link and clip for the front sprocket.

### **Chain tensioner**

Fit the latest chain tensioner which comes standard on 2019 bike.

Renew chain tensioner block as the road work destroys them.

For the correct chain tension, you should be able to insert your index finger between the chain tensioner block and the underside of the swinging arm.

### **Side stand**

It is designed to only support the weight of the bike, **do not sit on the bike while it is on the side stand.**

### **Very Important**

Please remember to give your details to Sarah before the start so we know when your due in and can give you support for the week.

Please register your details to us at TRS UK [trsmotorcyclesuk@gmail.com](mailto:trsmotorcyclesuk@gmail.com)

We will need your full name, home address, a mobile number for the SSDT week. Year of manufacture, model and cc of your bike.

You must come and see us either on Saturday 4<sup>th</sup> May or Sunday 5<sup>th</sup> May between 9am and 6.30pm. When we can finalise your details and supply any special parts.

Wishing everyone an enjoyable week riding in some of the world's most beautiful scenery.

Steve