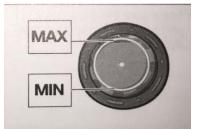


Between MIN and MAX marks



## **Checking Engine Oil Level**

The oil level varies with the temperature of the oil. The higher the temperature, the higher the level of oil in the sump.

Checking the oil level with engine cold or after no more than a short ride will lead to misinterpretation; this in turn, means that the engine will be operated with the incorrect quantity of oil.

In order to ensure that the engine oil level is read correctly, check the oil level only after a lengthy trip.

- Switch off the engine when it is at operating temperature.
- Make sure the ground is level and firm and place the motor-cycle on its centre stand.
- Wait five minute for the oil to drain into the oil pan and then check site glass.
- If required, top up with the correct type of oil (Castrol Power 1 Racing 4T 10w-50, this is normally kept in the side panier box, if not contact the Operations Manager) Note this is not unusual for this type of boxer engine configuration to use oil during normal conditions.
- Wipe around the filler neck to ensure no debris enters the engine prior to removing the filler cap.
- Remove filler cap.(see fig 1) using the provided tool
- Top up to the engine oil to the specified level, checking the engine oil level during this operation.
- Screw back the filler cap but not over tighten.



Damage to the engine can result if it is operated without enough oil, but the same also applies if the oil level is too high

**Type Pressures** 

Front 2.5 bar, Tyre Cold Rear 2.9 bar, Tyre Cold