

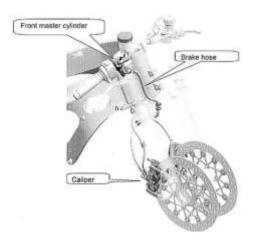
Ever Success Auto Parts Pte Ltd

# **Technical Tips**

**Motorcycle Brake** 

Maintenance tips for non-mechanics

## 1.Motorcycle brake system



#### 2 Brakes

### 2.1 Brake fluid

Motorcycles have up to two brake fluid reservoirs, one for the front, usually found on the handlebars and one for the back. Both should be checked regularly. Topping up should only be done from a new, sealed bottle as brake fluid tends to absorb moisture over time. If your brake pads are thin and due for replacement. Beware - brake fluid, if spilt on paintwork eats right through to the bare metal..

Tip: Brake fluid absorbs moisture over time and becomes less effective. Replace brake fluid every one to two years and your brakes will perform the best they can.

## 2.2 Brake pads

- Before every couple rides—every ride if you're an aggressive rider—you should inspect your brakes.
- Start by checking the pedals and handbrakes. You want to make sure they're firm and not soft or spongy.
- Visually inspect both the front and rear brakes looking for wear on your brake pads.
- Make sure there is at least 3mm of pad left. If the pads wear down less than this, you'll get metal-on-metal grinding between the brake and the rotor. This can lead to an expensive repair, as rotors cost upwards of \$300-\$400.
- If you notice your brake pads are thin, look for scoring on the rotors.