



*Total control at your fingertips*

## **DUAL CONTROL FITTING INSTRUCTIONS**

**\*Note this unit should be fitted by a qualified motorcycle mechanic.**

**\*\*Wear Appropriate Safety Gear including Eye Protection and Gloves**

**\*\*\*WIPE up all fluid spills immediately Note brake fluid can damage some materials. Rinse off spills with water.**

- 1/ Connect the banjo fitting end of the supplied hose to the bikes original rear brake master cylinder using the two supplied sealing washers one either side of the banjo fitting.
- 2/ Rout the line so as to keep it away from the exhaust system and swing arm, run it up on the right hand side of the steering head stem.
- 3/ Secure in appropriate locations using cable ties.
- 4/ Install the line to the CLAKE slave cylinder and tighten.
- 5/ Fold the CLAKE lever out so as to unclip the top plastic cover.
- 6/ Remove the brake slave cylinder from the CLAKE body by undoing the 3 m3 and 1m6 screws holding it to the CLAKE body.
- 7/ Locate the slave so as the 4mm bleed screw is in a vertical position.
- 8/ Remove the foot pedal master cylinder reservoir lid and ensure that the reservoir is full using DOT 4 brake fluid.
- 9/ You will need someone to help you depress the brake pedal.
- 10/ With the brake pedal depressed loosen the bleed screw to allow the air to escape then immediately retighten.
- 11/ Slowly return the brake pedal to it's at rest position.
- 12/ Repeat steps 9 to 11 until all air is expelled. Being careful to keep topping up the brake fluid in the reservoir so it never falls bellow the minimum level.
- 14/When all the air is expelled ensure that the bleed screw is tightened correctly.
- 15/ Reinstall slave cylinder to CLAKE main body. Pull CLAKE lever in towards the handle bars and re-clip in top cover.
- 16/ Check all fittings and bolts for correct tightness.
- 17/ Make sure the footbrake master cylinder reservoir is full, replace lid and tighten.
- 18/ Turn handle bars lock to lock and check routing of all lines, secure or reroute where necessary.
- 20/ Check operation of brakes before riding vehicle.