

## FAQ's - The Brake Bleeder

### **I cannot get the pump to run**

- Have you put enough fluid in to cover the float switch? The bleeder is designed so that the pump will cut out if there is not enough fluid.

### **Cannot Bleed Rear Brakes**

- some vehicles have a limiter valve between the front and back wheels which reduces the brake pressure to the rear wheels when the rear end of the car rises during heavy braking. When the car is raised on a wheels-free ramp, this can give the same result as heavy braking and reduce or even stop the flow of fluid to the rear brake cylinders and make it very difficult to bleed them. The car needs to be lifted by the wheels.

### **Brakes are difficult to bleed on one, two or all wheels. Premature pad/shoe wear is reported.**

- on older vehicles or high-mileage vehicles, brake pipes deteriorate by swelling inwards and closing up the fluid path. This makes bleeding brakes very difficult, sometimes impossible, as normal 20 psi is not enough to expand the flexi pipes. The brake can still be bled using the brake pedal as this produces a great deal of pressure and forces the fluid through the narrowed pipe. There is often no outward sign that the pipes have deteriorated as the brake operates normally when the pedal is pressed. However, the fluid takes much longer to return to the reservoir via the restricted flexi pipes and brakes take a few seconds to release. This will result in abnormal pad wear. Remedy – replace flexi pipes.

### **None of the caps supplied with the unit fit the master cylinder.**

- See the ALB 592A on our website. This is a multi-vehicle cap designed to fit most round-neck master cylinders up to 75mm.