

## BLEEDING YOUR FREELINE BRAKES

### Tools you will need:

- 5mm T-handle (or 4mm depending on year/model)
- 3mm allen wrench
- Shop towel
- DOT 3 or 4 (non-silicone based) brake fluid
- Gravity brake bleeder kit



Remove circlip

### Step 1:

Remove circlips from brake rod & remove knob adjuster by unscrewing it from brake rod.

### Step 2:

Remove master cylinder screw & inspect O-ring for damage or wear (new o-rings available in master cylinder rebuild kit). Screw in brake bleeder, making sure the correct fitting is used.



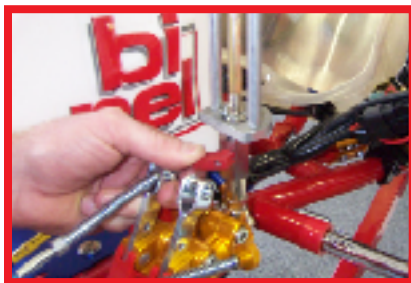
Install brake bleeder

### Step 3:

Fill bleeder reservoir w/ only approved high-performance DOT 3/4 brake fluid (non-silicone based) then open bleeder valve.

### Step 4:

Starting with the right front brake caliper (if you have front brakes) & using 3mm allen, remove bleed screw until you get a constant flow of fluid w/o any air bubbles. Replace bleed screw and tighten and repeat process on left-front caliper.



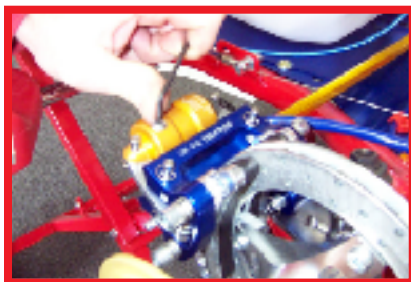
Open bleeder valve

### Step 5:

Remove the brake bleeder & replace bleed screw & o-ring on the master cylinder. Transfer bleeder to rear master cylinder and repeat process

### Step 6:

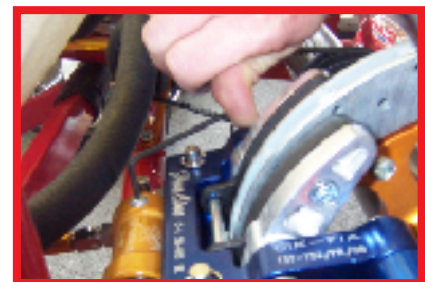
Make sure to wipe away any brake fluid that may remain outside of brake system and use brake cleaner to remove any fluid that might be on the pads or rotors.



Unscrew bleed screw



Remove bleed screw and allow fluid to flow



Replace bleed screw and clean brakes