Technical Service Bulletin

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TSB1712 Rear Brake Bleeding CX65 II

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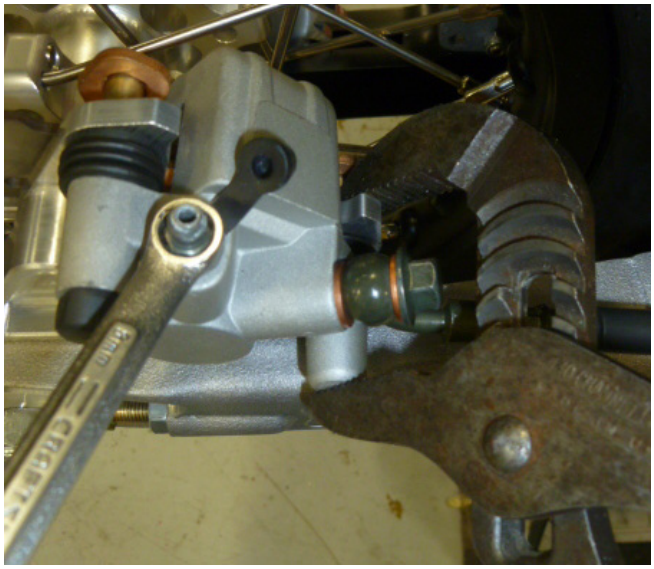
Rear brake bleeding is a 5 step process.

1. Remove the reservoir cap on the master cylinder and top of with DOT 4 or 5.1 fluid. During all these steps, make sure you monitor the fluid level and 'top off' when necessary.

2. Adjust the brake plunger for free play. There must be at least some free play between the adjustable plunger and the master cylinder piston. Push the pedal up and down to feel for free play and adjust if necessary. It may be helpful to remove the rubber boot. Improper adjustment will not allow fluid from the caliper to return to the master cylinder up release of the brake pedal.

3. Pressure bleed the system. Push down once on the brake pedal, solidly and completely, and open and close the caliper bleed, before releasing the pedal. Repeat this step at least 5 times looking for bubbles. Typically bubbles are seen on the 4th or 5th attempt. If bubbles are seen repeat until no bubbles appear.

4. Minimize the caliper volume. Using channel locking pliers, or similar, squeeze the caliper as shown to push the piston back as far as possible into the caliper. While squeezing, open and close the caliper bleeder looking for bubbles. Repeat at least three times looking for bubbles. If bubbles are seen repeat until not bubbles appear.



5. Overfill the master cylinder to minimize the amount of air in the reservoir before reinstalling the cap. Yes, you will loose some fluid when the cap goes on. Have the rubber in the cap pushed up to minimize its volume.