



INSTALLATION INSTRUCTIONS

4388 N. Carson St., Carson City, NV | Customer Support: 805.988.2900 | Fax: 805.988.2948 | www.gbrakes.com

YEAR: 2011-13	MAKE: HONDA	MODEL: CBR250 R
PRODUCT # FK003D766R	PRODUCT DESCRIPTION: Rear Brake Line Kit	
LIFETIME WARRANTY		

Step 1:

Identify the key components that complete our brake line kit:

You should have one (1) line, two (2) single banjo bolts, and one (1) c-clip. We have also included a total of six (6) washers; four (4) will be used, and two (2) will be spares. We strongly suggest having a professional mechanic install your brake lines, all other installs may void your warranty.

Step 2:

To ensure there is no paint damage from the brake fluid, completely cover the rear end of the bike. Installing brake lines can be a messy process, and brake fluid *WILL* spill!

Step 3:

After bleeding and drying out the OEM brake system, uninstall your rear stock hose. Take note of how the stock system was routed in case you need to re-install the hoses.

Step 4:

Familiarize yourself with the new GBrakes line, notice there is a label identifying which end to install at the master cylinder. Use this end as your starting point, install the line using the following sequence; master cylinder, washer, banjo fitting, washer, single banjo bolt. Be sure to note what type of fittings you have received, since torque specs will vary.

Step 5:

Follow the stock routing; loop the GBrakes line at the master cylinder which will route the line back down the swing arm to the stock mounting point. Replace this point with the GBrakes provided c-clip. Install the line at the caliper using the same sequence as the master cylinder (**refer to pictures.**)

Step 6:

Before you begin the next step, please check the clearance of your new lines. When the rear end is fully extended or compressed, make sure the lines do not bind with anything. Be sure to triple check that the lines are traveling correctly and are clear from any obstructions.

Step 7:

Bleed your brake system according to the owner's manual. Add DOT-4 brake fluid to the system and build appropriate pressure.

Step 8:

Once you have bled the system, please check the brake fluid level in your master cylinder. Top off your brake fluid according to your manual and close the brake fluid reservoir. To ensure there are no leaks or other issues, use a jug or something similar to apply pressure to your brake pedal for at least 2 hours. If the lines are not leaking and all else looks good, (bolts are tight and torqued down to specification, washers are in place, and lines are clear from obstruction) you are now ready to ride with the new brake system.

Please be aware that the overall braking feel has been changed dramatically. We suggest taking it easy while you get used to the new brake lever pressure and feel. We recommend checking your brake system periodically; be sure to check that your bolts are tight and *VERY* carefully check your lines for any leaks or damage. If there are any signs of damage or stress to the lines, the complete brake line kit will need to be replaced. Remember, our brake lines have a

LIFETIME WARRANTY! If you have any problems or questions, do not hesitate to call our tech department **(800) 685-6633.**

Torque specifications
Stainless steel 15-17 ft. lbs
Aluminum 12-15 ft. lbs



Rear Master Cylinder



Routing at Master Cylinder



GBikes C-Clip at Stock routing Point



Rear Caliper

GBikes

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