BBR Rear Disk Kit - Standard Frame Adapter

The BBR Rear Disk Brake Kit for the CRF/XR50 mounts directly to the BBR Perimeter Aluminum Frame. If you are using the BBR Super Pro frame, BBR Standard Aluminum frame, the OEM Honda frame, or another aftermarket frame, you will need this adapter kit (PN 550-HXR-5050). While we cannot control the differences in various available frames, BBR is confident that this kit will fit most bikes. Some modifications may be required. These instructions note the areas where installation differs from the Perimeter Frame installation.



1. Replace the lower rear motor mount bolt with the long bolt supplied in this kit. This photo shows the bolt in place (with motor removed for easier view).



2. Remove the swingarm bolt to allow installation of the adapter plate.



3. Install the master cylinder adapter plate as shown. It should fit over the new longer rear motor mount bolt.



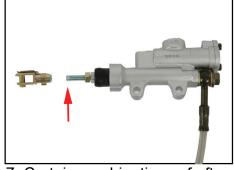
4. Install the master cylinder using the supplied 6mm bolts. The nylock nut should now be placed over the longer motor mount bolt. Tighten only until the nylock nut bottoms on the aluminum adapter. Do not over tighten or you will bend the adapter plate!



5. Replace the brake caliper mount with the one included in this kit. It will rotate the caliper back for more clearance. This is only necessary for a standard OEM style of swignarm.



6. Slide caliper and mount into place on the swingarm. Zip ties can be used to secure the hoses out of the way.



7. Certain combinations of aftermarket frames, swingarms, and footpeg mounts may require that the mastercylinder plunger be shortened (arrow above) slightly. Your brake pedal should not be resting against the footpeg mount

Note: The BBR Frame adapter kit includes a new plate for the brake pedal to change the pedal's master cylinder offset for steel frame bikes. It is marked "Stock/Disc" on the back. All BBR frames will use the standard plate. Check pedal with your frame to assure proper alignment with the master cylinder.