

BBR

M O T O R S P O R T S

U-Flow Air Filter Kit Part# 430-HCF-1110

This BBR U-Flow air filter kit is designed to work with OEM or 18mm Keihin PC18 style carb on the Honda CRF110F.

For most applications, jetting changes will be needed. The following settings work well near sea level and temps around 70°:

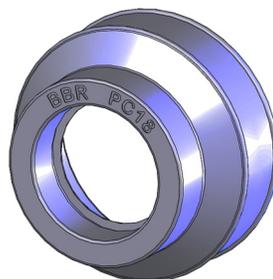
Stock Carb + BBR U-Flow + Exhaust:	75m 38p
PC18 Carb + BBR U-Flow + Exhaust:	95m 38p
PC18 Carb + BBR U-Flow + Exhaust + 132 Bore Kit:	100m 40p

Higher elevations and warmer temps will require leaner (smaller number) jets and cooler temps will need richer jetting.

Installation:

1. Remove stock airbox assembly. It may also be helpful to remove the tank shouds.
2. Install the carb adapter/boot onto the carb. For most applications you can leave the carb installed on the bike. (See Fig.1)
3. Install BBR U-Flow onto the carb and adapter. Secure with supplied hose clamp. It may be helpful to leave the hose clamps loose while you position everything and line up the mounts.
4. Mount the supplied bracket to the existing airbox mount holes using the supplied bolts. Attach the bracket to the U-Flow chamber with the supplied bolt. (See Fig 2)
5. Oil and install UNI air filter and filter shield. Secure with UNI hose clamp. (Replacement filter BBR Part# 430-KLX-1111) (Filter shield is optional and can be rotated to any position.)
6. Once everything is lined up and you have everything installed, tighten all the hose clamps and the bracket screws.

Be sure to lightly oil the foam filter with motorcycle air filter oil. Check inside plastic U-Flow chamber occasionally for dirt and debris and clean as necessary.



Carb adapter for Keihin PC18 marked "BBR PC18"



Carb adapter for OEM Honda CRF110 Keihin marked "BBR CRF Stock"

Figure 1

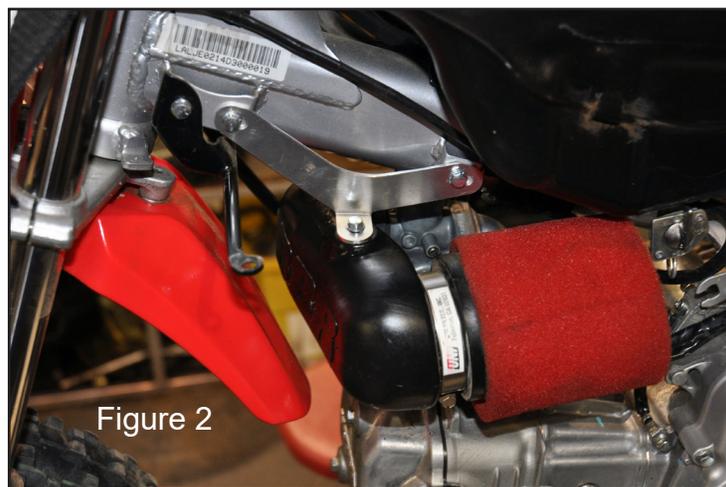


Figure 2

For More Information:

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