

# CBX *Technical: Intermediate*



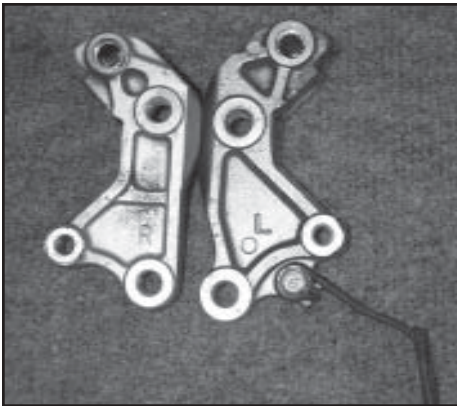
**Team Leader: Dave Ditner** (acting)

To submit an article please contact Dave Ditner via email CBXDAVEY@cs.com or phone 352-330-0162 Dec/Apr 246-628-4288 May/Nov. Current article format/content, but be creative. 250-500 word count in MS Word or email format. Jpeg pictures please. Submit text files and picture files separately (do not embed pictures in article). Regular mail/photos acceptable.

## Upgrading the Brakes on Your Early Model

*Tom Neimeyer*

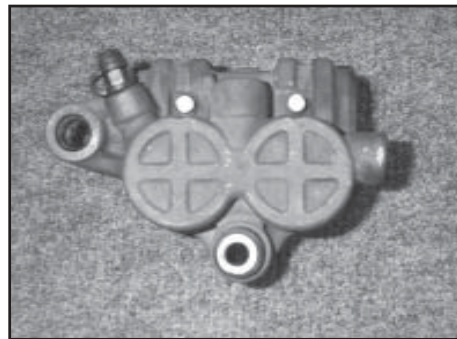
One of the most popular and easiest modifications to a CBX is to upgrade the brakes on the early models. The stock '79 and '80 models used single puck brake calipers.



*New Brackets*

should get you a set at a reasonable price.

When performing the upgrade, you will need to secure the caliper brackets that came with the replacement calipers, both front and rear.

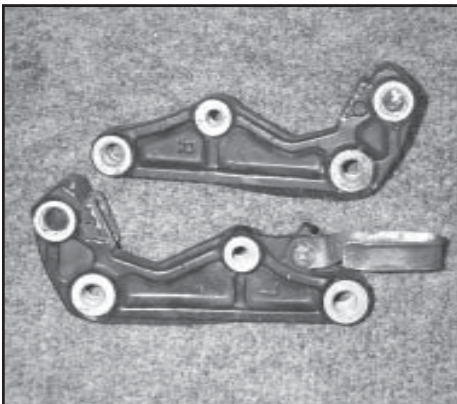


*VFR Caliper*

source of spare parts. Some of the calipers found on the Interceptor models do not say Honda on them. They are a "gray" color and have an "X" or a "cross" across the piston bosses. They provide a neat "custom" look.

**27mm piston, K&L #32-1176 = 45107-MA3-006 Honda Number**  
81-82 CBX, 83 CB1100F, 82-83 VF750 Sabre, 81-82 CB900F, 82 CB900C Custom, 82 GL1000A Aspencade, 82 GL1100I Interstate, 81-82 CB750F Supersport, 82-83 CB700SC Nighthawk, 84-85 VF700S Sabre, 81-82 GL500I Interstate

**30mm piston, I could not find a Honda or K&L part number**  
78 GL1000 Goldwing, 84 VR500F



*New Brackets*

There are several different calipers available, the difference in the calipers is the size of the brake piston or "puck". The three most readily available are 27, 30 and 32 mm. The 27, 30 and 32 refer to the diameter of the brake puck. Honda stamped the puck size on most of their calipers, it can be found on the front edge, just above the brake shoes. If your calipers do not have a number stamped on them, they are most likely 27mm.

**32mm piston, K&L #32-1174 = 43107-MA7-006 Honda Number**  
84-86 CB700SC Nighthawk, 83-86 VF1100C V65 Magna, 83-84 VF750F Interceptor, 84 VF1000F Interceptor, 83 GL650 Silver Wing, 84-85 VF700F Interceptor, 84-85 VF1100S V65 Sabre, 84-85 VF500C Magna

The late model CBXs used dual puck calipers that are 27mm front and back. There are several different Honda dual puck calipers available for upgrading your '79-'80 CBXs brakes. A quick look at a local wrecking yard or on Ebay

Below is a listing of various Honda models and the front brake piston size. Usually, the rear brake caliper is the same size. Honda also offered a lot of bikes with a single, dual puck, front brake caliper. Picking up one or two of these calipers (in the same size as your replacement calipers) can be a good



*Piston Size Indicator*