

## Front Brake Job on the SVX

Remove wheels

On the back side of caliper there is one bolt down low, remove it.

Pivot caliper up out of bracket by grabbing it on the bottom (where you just removed the bolt and lifting up).

Once it clears the caliper bracket, slide it off the pin it is pivoting on.

Support the caliper with something so as not to overload the brake line. I use a metal coat hanger and twist it around the spring.

Take off the caliper bracket by removing the two bolts.

With the bracket removed, the rotor can be removed by gently persuading it with a 3 pound speed wrench (aka rubber mallet).

Clean the ABS sensor and ring (carefully) and the hub surface and install your new rotor.

Compress the pistons using a large C-clamp with your old pads in place.

Remove the old pads, shims, and clips.

Clean the surface that the pads ride / slide on and LIGHTLY grease these areas.

Clean the pin that the caliper slides on and LIGHTLY grease it as well.

Inspect all rubber bellows, seals, etc for cracks and tears.

Re-install the caliper bracket.

Un-hook the caliper support.

Place your new pads/shims in the calipers and mount the caliper on the pin.

Carefully pivot the caliper over the rotor and re-install the caliper bolt.