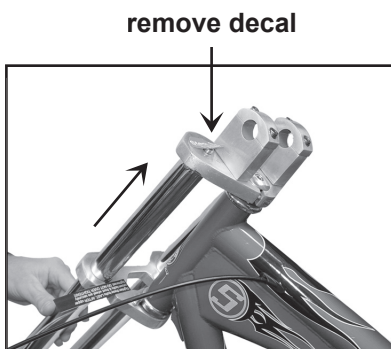
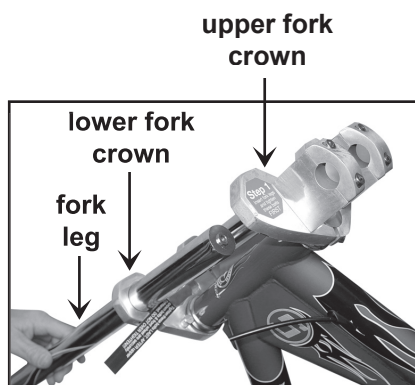


# Special Assembly Instructions for StingRay Chopper Fork

Please read these instructions before assembling your StingRay chopper.

## Step #1:

Insert one fork leg through the lower crown, and slide it up until it contacts the bolt in the upper crown. Push the leg up to remove the red stop sign decal from the fork leg. Using a 5mm hex (Allen) wrench align the upper crown bolt with the fork leg, and tighten upper crown bolt completely into the fork leg. Repeat for other fork leg.



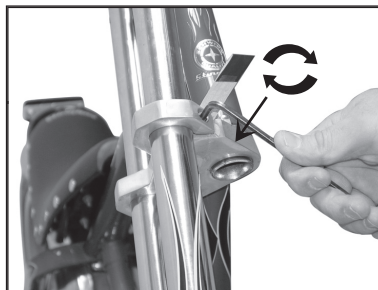
## Step #2:

Align the fork legs so that the axle dropouts face forward. Install front wheel making sure that the brake arm slot is aligned with the pin on left fork leg. Be sure that pin slides into slot in brake arm. Tighten front axle nuts completely.



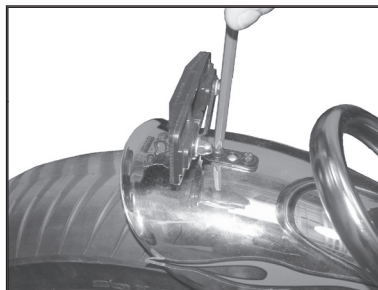
## Step #3:

Using 5mm hex (Allen) wrench, tighten the two lower fork crown pinch bolts completely. Please note that these bolts should be tightened until the fork is secure only, DO NOT OVER TIGHTEN, or damage to the lower fork crown may occur.



## Schwinn® StingRay front and rear reflector assembly:

- 1) Locate front reflector brackets and screws in the parts box.
- 2) Assemble clear front reflector to lower fork crown using (2) screws provided. Face reflector forward and tighten (2) screws securely. Reflector bracket should be  $\pm 3$  degrees from vertical (90 degrees).
- 3) Assemble red rear reflector bracket to rear fender using (2) screws provided. Face rear reflector towards back of bike, and tighten (2) screws securely.

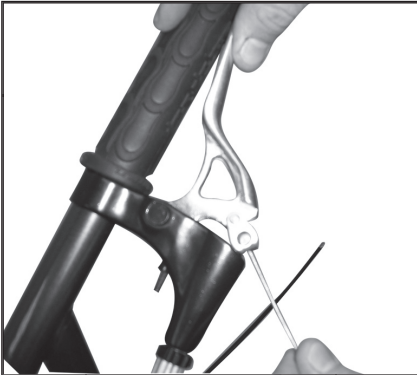


# StingRay 3 Speed Band Brake Assembly Instructions

Please read these instructions before assembling your StingRay chopper.

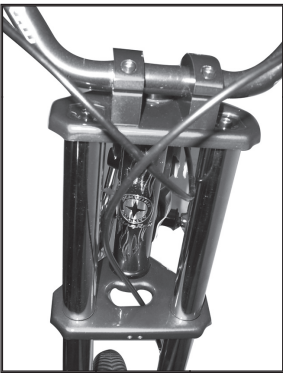
## Step #1:

After fork, front wheel and handlebar are assembled, locate the brake cables. Route rear brake cable between left fork leg and frame (see photo), and hook the barrel end of the brake cable into the right brake lever as shown. Align the slots in the adjustment barrel and locking ring in brake lever to insert cable wire into brake completely. Once cable is installed, rotate the adjustment barrel and locking ring so that they are out of alignment. (This will keep the brake cable in.)



## Step #2:

Repeat for front brake cable by routing it through the hole in the lower fork crown, and attach to the left brake lever.



## Step #3:

To attach brake cable to brake; locate the brake cable end barrel adjuster. Slide the cable wire through the slot in the brake arm, and seat the barrel adjuster into the brake arm. (see photo)

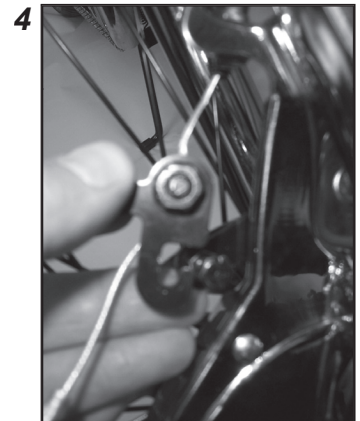


## Step #4:

Locate cable "hook" and pull the cable towards the brake anchor bolt. Push the brake anchor bolt towards the hook. Attach the hook around the brake anchor bolt. Check that hook is seated on brake anchor bolt by squeezing brake lever and watching brake function. Repeat for rear brake.

## Step #5:

Check brake function. Squeeze each brake lever. Note how far the brake lever travels before the brake engages. Brake lever should travel less than distance to handlebar before brake engages. If the brake lever needs adjustment, rotate the brake barrel adjuster away from brake lever until brake function is correct. Tighten locking ring against brake lever. Repeat for other brake.



# StingRay 3 Speed Shifter Assembly Instructions

Please read these instructions before assembling your StingRay chopper.

## **Step #1:**

1) Carefully remove the packing from right rear axle.

## **Step #2:**

Locate the plastic chain guide (with steel roller) and chain on rear dropout. Remove the plastic chain guide from dropout and align chain through the guide per photo. (Note: Chain runs through the plastic guide same as it is packed.)

## **Step #3:**

Press the plastic guide onto axle aligning the slot in plastic guide with tab on axle. Make sure chain runs freely over steel roller.

## **Step #4:**

Check that the shifter arm is pushed forward to 3rd gear (shifter arm has 3 shift locations, forward = 3rd gear).

## **Step #5:**

Locate shifter cable near rear dropout. Thread the shifter cable end over the chain until the barrel bottoms out.

## **Step #6:**

Push shifter from 3rd to 2nd to 1st gear to check cable is properly functioning.

## **Step #7:**

When riding, if shifting hesitates between gears, or mis-shifts, rotate cable barrel adjuster on frame in or out to fine tune gears.

