

Required Tools: (Not included)

- 3 mm Allen wrench
- 5 mm Allen wrench
- 6 mm Allen wrench
- 10 mm open wrench
- Phillips screwdriver
- Rubber mallet

⚠ WARNING

⚠ CAUTION: To avoid potential shock or other injury, turn power switch OFF and disconnect charger before conducting any assembly or maintenance procedures. Failure to follow these steps in the correct order may cause irreparable damage.

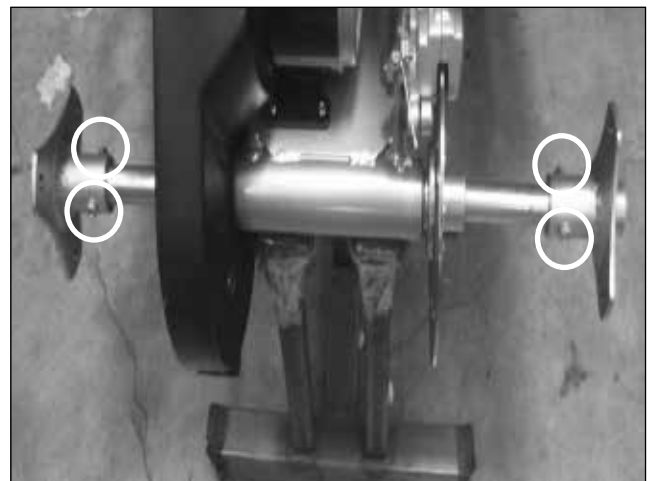
Step 1

Using a 6 mm Allen wrench, remove the three (3) bolts from the hub and center bolt. Remove the rear wheel.

Note: Place unit on the stand after removing both rear wheels.

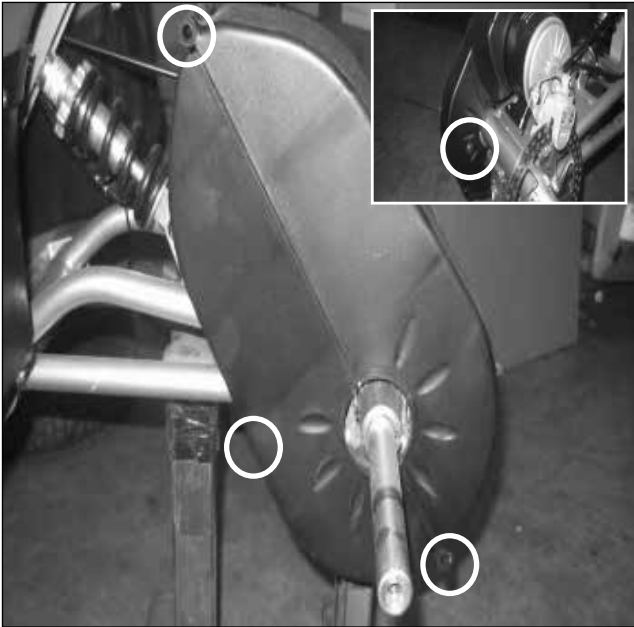
**Step 2**

Using a 5 mm Allen wrench and a 10 mm open wrench, remove the bolt from both flanges. Remove the flange from the rear axle.



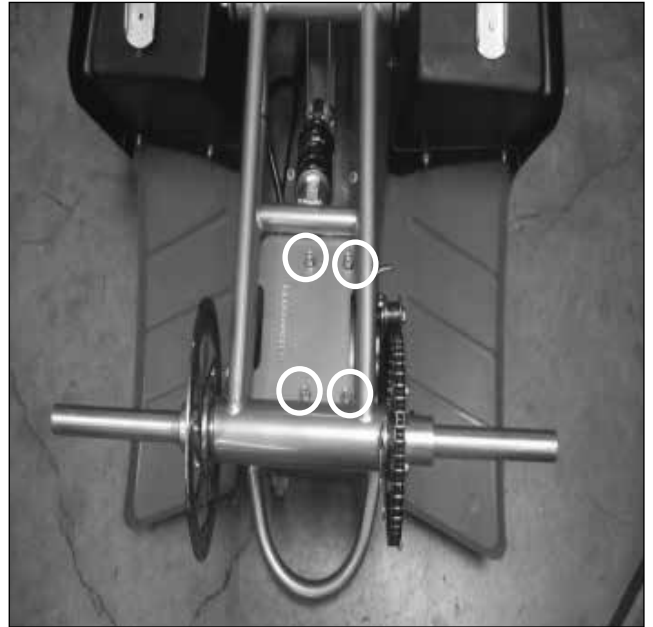
Step 3

Using a Phillips screwdriver, remove the four (4) screws on the chain guard - two (2) on the bottom, one (1) on the side and one (1) on top.



Step 4

Carefully turn the unit over. Using a 5 mm Allen wrench, remove the four (4) bolts holding the motor to the frame.



Step 5

After the motor is detached, remove the chain from the motor shaft and rear sprocket.



Step 6

Using a 5 mm Allen wrench, remove the two (2) bolts on the brake caliper and disc brake. Gently tap the disc brake with a rubber mallet and remove from rear axle.



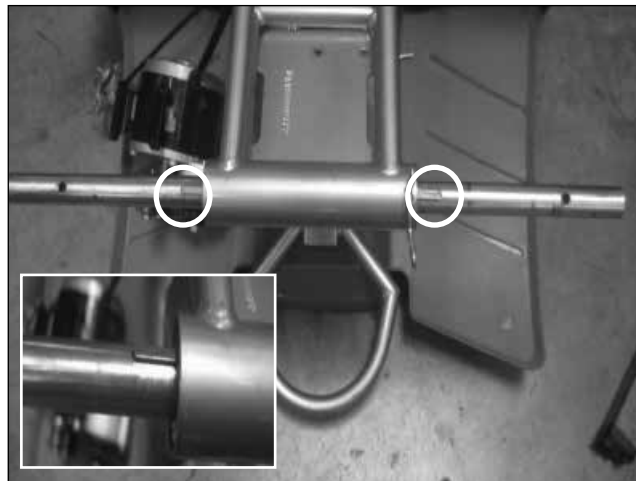
Step 7

Using a 3 mm Allen wrench, loosen the set screw on the sprocket. Gently tap the sprocket with a rubber mallet and remove the sprocket from rear axle.



Step 8

Remove the two (2) key ways from the rear axle and remove rear axle.



Step 9

To install a new rear axle, reverse steps 1-8.

ATTENTION: Charge battery 12 hours before using.