

Mechanic's Helper • Rear Wheel Removal

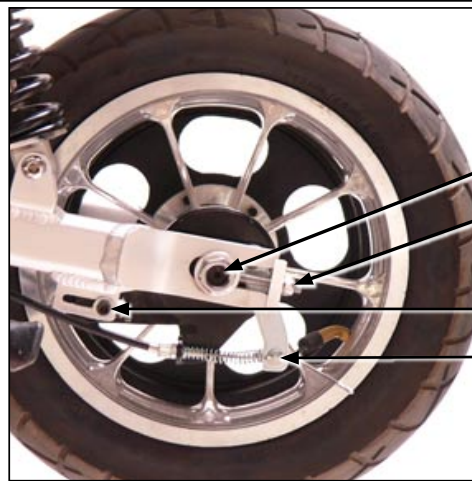
• Basic Description

The SX 600 Wheel set is a proprietary design with excellent rigidity and low weight. The polished cast aluminum wheels have extra thick axles for added strength and low maintenance cartridge bearings. The two billet aluminum tensioners allow for accurate and even belt tension and the drum brakes are simple and easy to maintain. Many service procedures include removing the rear wheel. This section of the mechanics helper covers all the steps involved in rear wheel removal.

• Procedure



1. Turn scooter power off. Remove both batteries and place the scooter on a sturdy stand or otherwise elevate the rear wheel.



2. Study the diagram above to help familiarize yourself with the names of the parts of the rear wheel.



3. Loosen both 19mm axle nuts.



4. Loosen and remove the brake arm bolt using a 4mm allen wrench and an 8mm wrench. Steps are not necessary to remove

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• Procedure continued



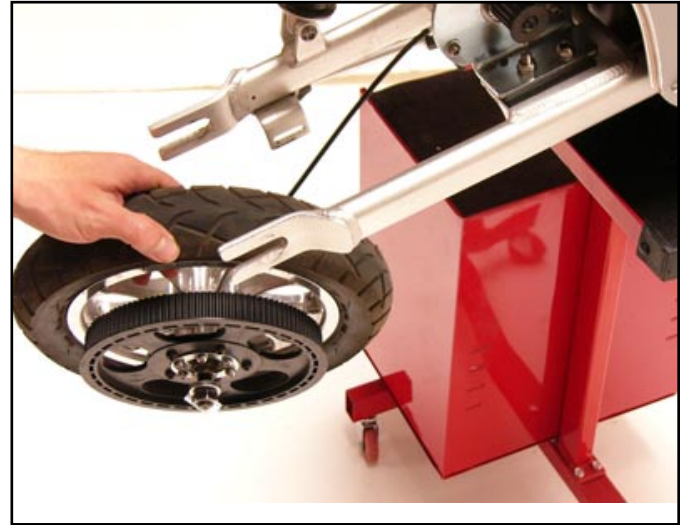
5. Loosen each tensioner nuts several turns and move the rear wheel forward to detention drive belt.



6. Slide belt off the rear pulley toward the wheel.



7. Pull the belt off of the motor sprocket.



8. Remove the rear wheel and let it hang from the brake cable. The wheel removal is complete