

Service Bulletin

E100 Rear Wheel Replacement Procedure



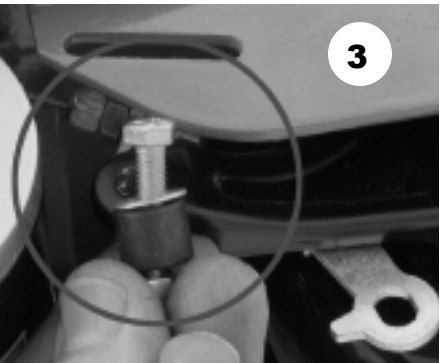
- TOOLS REQUIRED**
- 10mm open end and socket wrenches.
 - Blade screwdriver.
 - Two (2) 13mm box wrenches.



1. Loosen brake cable anchor and remove.



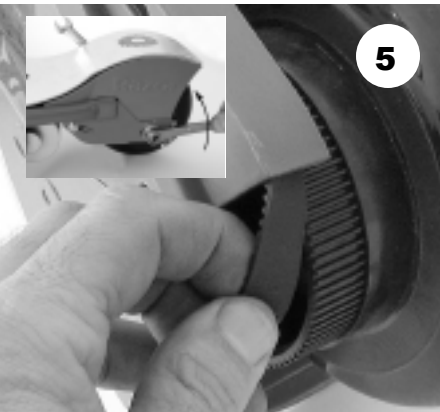
2. Loosen brake arm anchor and remove



3. Keep the spacer and bolt together!



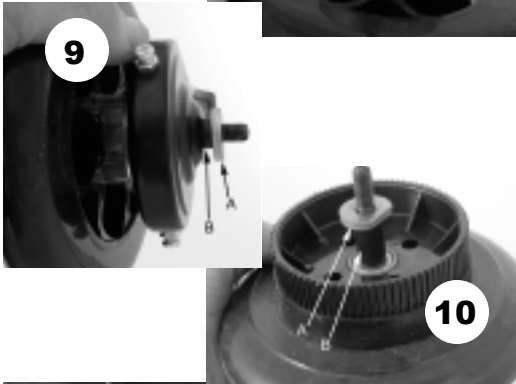
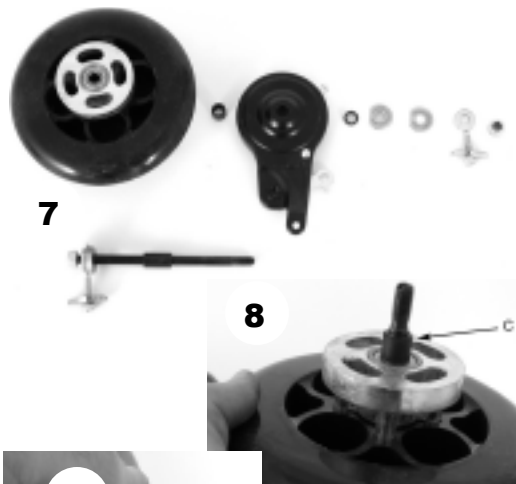
4. Loosen the axle adjusters on both sides an equal amount, about five turns.



5. Loosen the axle nuts (inset) and push the wheel forward to loosen the drive belt.



6. Pull the old wheel out. Note the arrangement of the hardware sequence below (7 ~ 10)



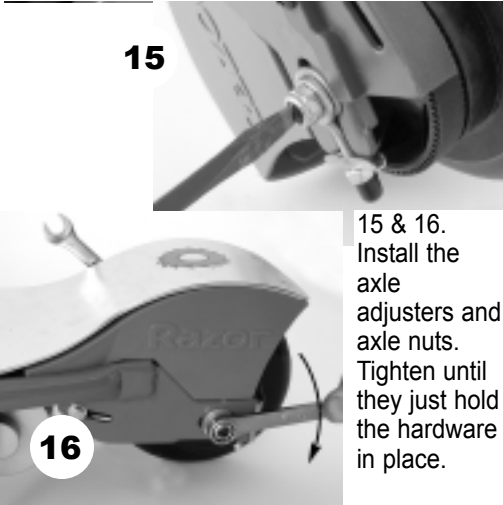
11. Install new wheel. Maneuver the belt onto the wheel pulley and slip the axle into the slots on the frame.



12 & 13. To hook up the brake anchor arm and cable. Align the cable guide adjuster and install the spacer and bolt. Do not tighten until after step 19.



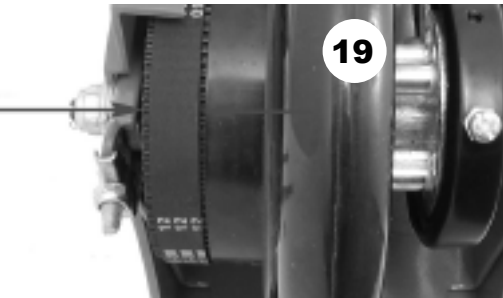
14. Insert the brake spring and thread the cable wire into the cable anchor. Thread the cable to its original position and tighten securely.



17. Retighten both axle adjusters the same number of turns as noted in #4. This should retension the drive belt and approximately maintain the proper centering of the wheel.



18. Rotate the wheel several times (clockwise when looking at the pulley side). The belt may drift or "track" to one side of the pulley or the other. In example #18 it is tracking to the inside. You want the belt to track to the center as shown in #19. Turn the belt-side adjuster 1/16 to 1/8 turn to track the belt to the center. Watch the belt tension. If too tight, loosen the other adjuster to equalize the wheel and belt alignment.



19. When the belt is tracking in the center and with the belt tension confirmed, tighten the axle nuts securely and tighten the brake anchor securely. Test ride and recheck 18.

IF YOU DO NOT HAVE THE PROPER TOOLS OR UNDERSTANDING OF THESE INSTRUCTIONS, TAKE YOUR SCOOTER TO A QUALIFIED MECHANIC.

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