

HOW TO ADJUST THE SEAT HEIGHT OF YOUR DUAL-AXLE WHEELCHAIR

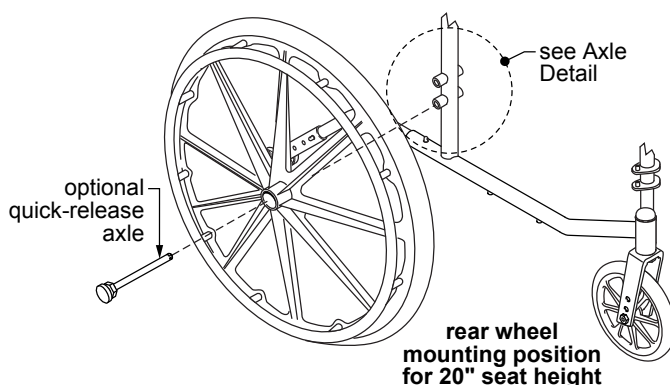
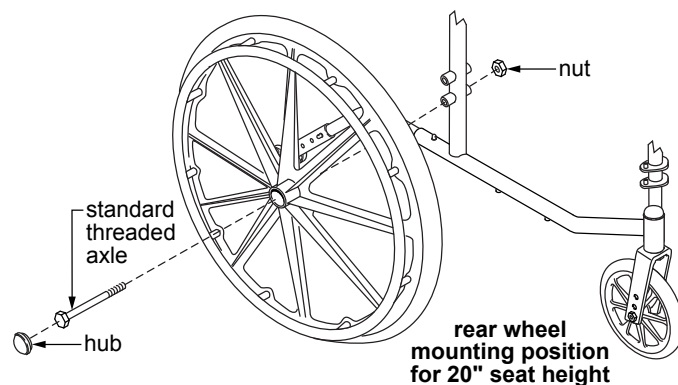
Rear wheels, casters, and anti-tippers are addressed here because rear axle mounting position determines caster axle mounting position and anti-tipper adjustment height. Using the correct combination of rear axle and caster mounting positions maintains the correct alignment of the wheelchair. If you are not comfortable adjusting our standard threaded-axle rear wheel components yourself, contact your GF authorized distributor when these components require adjustment.

- ⚠ **WARNING:** Perform your rear wheel, caster, and anti-tipper adjustments in accordance with these instructions — failure to do so could create a hazardous situation causing wheels to fall off, or a situation in which the caster housings are not perpendicular to the ground, making steering difficult.
- ⚠ **WARNING:** Wheel locks may no longer fit after adjusting rear wheel height. See wheel lock adjustment section in your wheelchair manual to adapt wheel lock fit after adjusting rear wheel height.
- ⚠ **WARNING:** Anti-tipper height (if so equipped) may not be appropriate after adjusting rear wheel height. See following anti-tipper adjustment section to adapt anti-tipper roller fit after adjusting rear wheel height.

STANDARD THREADED-AXLE REAR WHEELS

The rear wheel axle, shown at right, is mounted in the bottom sideframe bushing for 20" seat height and the top sideframe bushing for 18" seat height.

1. Remove rear wheel: Remove hub. Use two 3/4" wrenches to remove the rear wheel axle. Retain all hardware, noting position for reassembly.
2. Install rear wheel: Thread the axle bolt through the wheel and sideframe bushing and any other removed hardware, mounting in same axle position as before removal. Use two 3/4" wrenches to tighten axle bolt. Ensure that fasteners are secure. The wheel should spin freely, coming to a gradual stop, but without play. Install hub.



OPTIONAL QUICK-RELEASE-AXLE REAR WHEELS

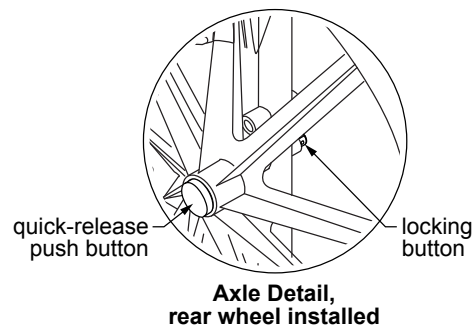
Remove Rear Wheels

Depress the quick-release push buttons in the rear wheel hubs and pull the wheels straight out, away from the wheelchair.

Install Rear Wheels

Depress the quick-release push buttons in the rear wheel hubs and insert into axle sleeves.

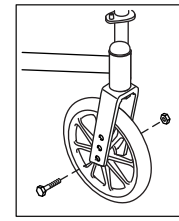
- ⚠ **WARNING:** Ensure rear axles are locked in place (check that locking buttons extend completely, and rear wheels spin freely but can't be pulled off), to prevent wheels from falling off.



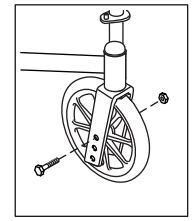
CASTERS

The caster axle shown at right is mounted in the bottom caster fork hole for 20" seat height and the top caster fork hole for 18" seat height.

1. Remove caster wheel: Use two $\frac{5}{8}$ " wrenches to remove the caster axle bolt. Retain all hardware, noting position for reassembly.
2. Install caster wheel: Thread the bolt through the fork and wheel and any other removed hardware, mounting in same axle position as before removal. Use two $\frac{5}{8}$ " wrenches to tighten caster axle bolt. Ensure that fasteners are secure. The wheel should spin freely, coming to a gradual stop, but without play.



caster axle
mounting position
20" seat height



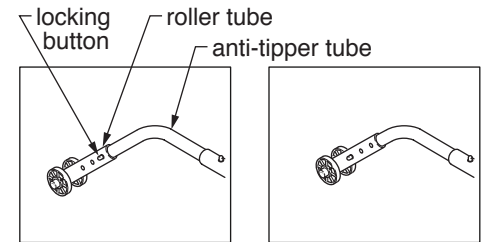
caster axle
mounting position
18" seat height

⚠ WARNING: Ensure casters are mounted in the appropriate position for each seat height, as shown above.

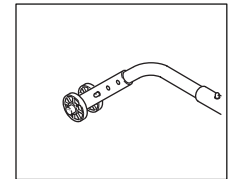
ANTI-TIPPERS (IF SO EQUIPPED)

Anti-tipper rollers must be mounted in the appropriate position for each seat height. As shown at right, the anti-tipper locking button protrudes from the top roller tube hole for 20" seat height, and from the bottom roller tube hole for 18" seat height.

1. Depress the anti-tipper roller tube locking button to free the roller tube to slide over the anti-tipper tube.
2. Slide roller tube to appropriate position until locking button protrudes completely from hole.



anti-tipper position
20" seat height



anti-tipper position
18" seat height

⚠ WARNING: Ensure anti-tipper rollers are mounted in the appropriate position for each seat height, as shown above.

⚠ WARNING: Ensure anti-tipper locking buttons protrude completely from roller tube holes.



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Information contained herein is subject to change.

The most current and complete product information can be found on our website.

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