

# JACKDRIVE WHEELCHAIR QUICK START GUIDE - IMPORTANT: PLEASE READ BEFORE RIDING

△ This guide is only a brief overview. Review the full Owner's Manual before use. Questions? [info@jackdrivewheelchair.com](mailto:info@jackdrivewheelchair.com) | 919-257-1195

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## BEFORE YOUR FIRST RIDE

Practice only on SAFE, OPEN, SMOOTH, FLAT, FIRM, and DRY surfaces.

Avoid gravel, rocks, sand, grass, snow, roads, traffic areas, steep slopes, or uneven terrain.

## LEG / FOOTREST INSTALLATION

Leg/footrests are packed separately inside the wheelchair box.

△ Leg/footrests should be adjusted by a qualified ATP under healthcare provider guidance.

1. Unfold wheelchair.
2. Insert pivot saddle into receiving tube with footplates facing forward.
3. Rotate inward until latch locks securely.
4. Unfold footplates.

## BRAKES

△ Never enter, exit, or transfer unless both brakes are fully locked and the chair is secure.

### TO LOCK:

- Press/squeeze brake levers and push locking mechanism into place.
- Slowly release to confirm engagement.

### TO UNLOCK:

- Press brake levers until locking mechanisms pop out.

## GETTING STARTED

Before using the lever-drive system, first practice using the pushrims only.

## IF EQUIPPED WITH ARMRESTS

Swing armrests fully backward into locked position or remove them before operating the push levers.

## ENGAGING THE PUSH LEVERS

△ DO NOT use push levers for support while entering or exiting the chair.

1. Disengage brakes.
2. Roll forward using pushrims.
3. Raise levers and rotate palms forward.
4. Push forward gently with fingers resting on brake levers.

## OPERATING

Use short, smooth 8–10 inch strokes.

## TURNING

Left Turn: Brake left / push right.

Right Turn: Brake right / push left.

## SHIFTING

Always return push levers to resting position before shifting.

Upshift: May shift while stopped or rolling slowly.

Downshift: Must be rolling slowly.

## REVERSING

1. Return levers to rests.
2. Disengage brakes.
3. Reverse using pushrims only.

△ If resistance is felt:

- Do not force backward.
- Roll slightly forward and push levers once.
- Retry reversing.

## \* TNC+ WITH FREEWHEEL

Learn the chair with pushrims first, then levers. After attaching FreeWheel, practice again with pushrims before using levers. Take your time adjusting to FreeWheel handling.

## SLOPES / RAMPS

△ Avoid using the Jackdrive propulsion system on slopes, ramps, or side-hills over 6°. Risk of tipping increases.

## TRANSPORTING

- Always lock brakes.
- Lift only from fixed frame parts.
- Never lift by armrests or leg hangers.

## SAFETY CHECKS

1. Tires: Check weekly. Maintain 65 PSI.
2. Pushrims: Ensure secure attachment.
3. Axles: Inspect monthly. Keep clean and tight.

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**FINAL REMINDER** Start in the lowest gear and increase gradually. Most riders use the first 4 gears most often.

△ Failure to follow safety instructions may result in loss of control, tip-over, severe injury, or damage to the chair. △ Never operate your Jackdrive Wheelchair near vehicular traffic or unsafe environments. **NOTE:** Both push levers should always be set to the same gear before riding.