Tools for Daily Maintenance

- 3/16" and 5/32" allen wrenches
- 1/2" and 7/16" wrenches
- For chairs with metric fasteners: 10 & 12mm wrenches, 5
 & 4mm allen wrenches
- Bucket, warm soapy water, towel to wipe down equipment
- Do NOT use bleach or products containing bleach



Daily Wheelchair Cleaning

- Use warm, soapy water and a rag
- Pay special attention to wheelchair frame
- If meals are eaten in the chair, immediately clean any spills
- Small toothbrush can help to clean tilt mechanism
- Wipe seat and back surfaces completely
- Clean shoulder harness
- Let everything air dry before the person transfers back into chair

TN Department of Intellectual & Seating & Positioning Clinics

Wheel Button Release and Reinstallation

- Button in center of wheel controls release
- If wheel has come loose, press button, push wheel shaft back into sleeve until you hear click
- Pull on wheel to confirm it is securely installed

Wheelchair Caster Cleaning

- Tools: 2 ¹/₂" wrenches, needle nose pliers, support block
- Make sure to catch spacers when removing caster bolt
- Clean debris from caster and spacers
- Needle nose pliers are helpful to position 2nd spacer during reassembly
- Ensure caster spins freely after completing reassembly

Wheelchair Brake Repair

- Tools necessary
 - 5/32" and 3/16" allen wrenches
 - 7/16" wrenches
- When adjusted correctly, brake lever should not dig into tire

Tools for Footrest Adjustment

- 5/32" allen wrench
- 7/16" wrench
- 5mm allen wrench for Body Point Footrest

Adjusting a PPD on a Person

1. Open cam lock

- 2. Adjust buckle to center of person's body
- 3. Pull strap tight
- 4. Use two fingers to ensure clearance between PPD and person's body
- 5. Close cam lock



Headrest Adjustment

- Tools necessary
 - 5/32" and 3/16" allen wrenches
- Tilt function on chair can be used to assist in adjustment, especially if the person tends to keep his/her head forward.

Headrest Adjustment (Comfort Company)

- Tools necessary
 - 3, 4, 5mm allen wrenches



PPD Repair and Cleaning

- Use a marker to indicate current belt position before removal
- Use screwdriver to pry open cam lock and remove belt
- With the person out of the chair, cut frayed edge from PPD belt
- Carefully use lighter to melt end of belt to prevent future fraying
- Use warm, soapy water and rag to scrub belt
- When finished cleaning, insert belt into clamp under and around bar and through the clamp



Cleaning Molded Back and Seat

- Remove armrests or lap trays, clean them separately
- Wipe pieces down with warm, soapy water—no bleach
- Immediately clean up any spills from tube feedings or excretions
- Wipe down wheelchair frame in addition to back and seat
- If chair has directional tilt, ensure mechanisms are free of debris
- Air dry equipment before the person gets back in chair
- Equipment should be cleaned daily

Cleaning Side Lyer or QOF

- Equipment should be cleaned daily
- Use rag and warm soapy water—no bleach
- Clean into crevices in addition to flat surfaces
- Remove any support pieces and clean them separately
- Inspect and clean areas around casters
- Call Seating & Positioning Clinic if casters are loose or need adjustment
- Use wire brush to clean Velcro pieces
- Ensure equipment is fully dry before person before the person gets back in chair

Bath Chair Cleaning

- Ensure soap, shampoo, any other substances are rinsed from the chair
- Dry chair with towel after use
- Removable cloth/material seat backs can be washed in washing machine or pressure washed
- Removable seat backs must air dry. DO NOT use dryer.



Walker Cleaning and Maintenance

- Use rag and warm, soapy water to clean equipment
- Check casters to ensure free movement
- May need 7/16" wrench to remove caster bolt and clean
- Adjust height if necessary using push pins

