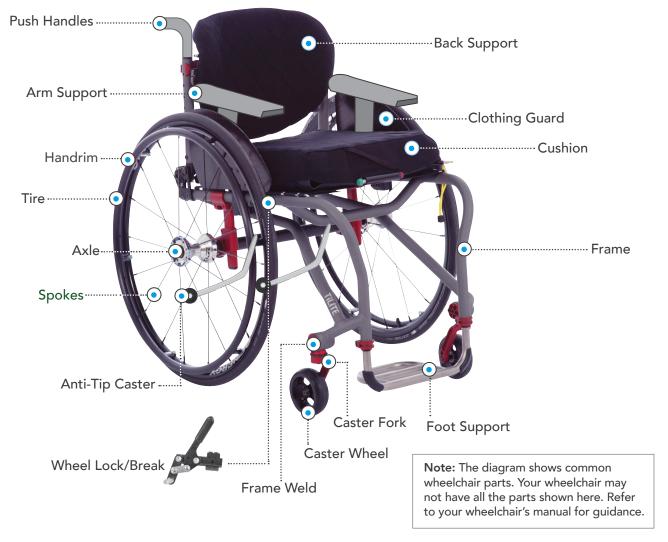
# **Know and Maintain Your Rigid Manual Wheelchair**

Wheelchair maintenance can reduce wheelchair breakdowns, injury and related consequences, as well as costs for repairs and replacement.



Model Systems Knowledge Translation Center





**Visit the Wheelchair Maintenance Guide on MSKTC.org** for more resources about wheelchair inspection and maintenance: <a href="https://msktc.org/sci-topics/wheelchair-information">https://msktc.org/sci-topics/wheelchair-information</a>

# Maintenance Schedule

**Click** for Maintenance and Inspection Details. https://msktc.org/sites/default/files/MSKTC-Wheelchair\_

Maint-508.pdf

#### **WEEKLY**

Inspect cushion and cover

Inspect tire pressure (pneumatic ONLY)

# **MONTHLY**

#### Casters

Clean and inspect caster bearings

Inspect anti-tip

#### Cushion

Wipe down cushion and cover

#### Frame

Inspect cross-brace, suspension, and welds

Wipe down frame

### **Rear Wheels**

Inspect alignment, bearings, hand rim, brake, quick-release axle, spokes, and tires

Wipe down and lubricate rear wheel axle

## **Supports**

Inspect arm, back, and foot supports

Inspect clothing guard

Inspect upholstery (including stitching & rivets)

Wipe down upholstery and supports

Know and Maintain Your Rigid Manual Wheelchair was developed by researchers at the University of Pittsburgh Spinal Cord Injury Model System and the American Institutes for Research in collaboration with the Model Systems Knowledge Translation Center.

Source: The content in this infographic is based on research evidence and/or professional consensus and has been reviewed and approved by experts from the Spinal Cord Injury Model Systems, funded by the National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR).

**Disclaimer:** This information is not meant to replace the advice of a medical professional. You should consult your health care provider regarding specific medical concerns or treatment. The contents of this infographic were developed under grants from NIDILRR (grant numbers: 90DP0082, 90DP0078 and 90SI5014). NIDILRR is a Center within the Administration for Community Living (ACL), Department of Health and Human Services (HHS). The contents of this infographic do not necessarily represent the policy of NIDILRR, ACL, or HHS, and you should not assume endorsement by the federal government.

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