



**PATHFINDER MODEL
TURNING LEG CADDY®
STEERABLE KNEE WALKER
MAINTENANCE MANUAL**

WARNING

Read this manual before operating this product. This manual contains essential maintenance information. Failure to read this manual may result in injury to user, damage to product or voiding of warranty.

The Turning Leg Caddy® is *not* recommended for use by children under the age of 18.



www.rammtlc.com

To our Valued Dealers:

RAMMTLC, LLC is the leader in mobility device development. With our Turning Leg Caddy®, RAMMTLC, LLC took mobility management to a whole new level, using innovative design to give people who are healing from surgery or illness the freedom and mobility to maintain independence!

At RAMMTLC, we are constantly challenging ourselves to come up with creative mobility solutions. We listen to our dealers and the people who use our products to develop better products that are safe and easy to use. We pride ourselves on always striving to deliver world class customer service.

An essential part of your continued success with the Turning Leg Caddy® is your commitment to maintenance and upkeep of your units. We provide this maintenance booklet and general guidelines to prolong the income-generating potential of our products. Enclosed is our maintenance notice, updated maintenance instructions and a maintenance check list you will find helpful in prolonging the use of your Turning Leg Caddy®.

However, only you can inspect each unit after each rental to assess the need for parts replacement. We strongly urge you to replace parts as needed, including the wheel axle bolts which may sustain hairline fractures during heavy rental use over time. Keep your clients safe and happy by performing a few simple routine tasks! Please call us for replacement parts.

If you've had your TLC® for a year or more and have not done so already, it is important to replace your wheel bolts in order to maintain your warranty and for user safety.

We thank you for your cooperation.

RAMMTLC, LLC



Your Independence is Our Passion

www.rammtlc.com

IMPORTANT NOTICE

REGARDING
MAINTENANCE OF YOUR
Turning Leg Caddy®

The **Turning Leg Caddy®** is a piece of medical equipment, used by people with illness or injury. Many of its components are designed for quick adjustment and must be secured properly before use.

RAMMTLC, LLC offers Maintenance Instructions and a Quick Checklist for Maintenance of your **Turning Leg Caddy®**. We offer these simple instructions and detailed checklist as a guide to maintaining performance and prolonging the life of your **Turning Leg Caddy®**.

Failure to properly maintain your **Turning Leg Caddy®** can lead to accident or injury so please be sure to follow the recommended guidelines.

Sincerely yours,
Tom - Customer Service
(425) 775-7584

ROUTINE FOLLOW-UP MAINTENANCE BETWEEN USES

Remove and discard pads and handlebar grips as needed. According to the new FDA regulations, foam handlebar grips should be replaced with each new user – they are designed to last about 7 weeks.

Rubber grips that can be sanitized are available for purchase!

Clean and disinfect wheels by scrubbing with cleanser and a mildly abrasive scrubbing pad. Wipe down entire machine with sanitizing solution or spray. Be sure to wipe equipment dry and recommend to users that they keep the equipment dry after using in a wet environment – it will extend the life of the equipment. WD40 helps minimize corrosion and helps displace accumulated moisture. Be careful to remove any excess lubricant.

Check platform for ease of removal. If the post sticks return the platform to the down position and inspect the post holes for burring. Use a round file to remove burring and recheck for ease of movement. If the post is loose, insert a 1 or 2 thin plastic shim.

Check wheels for excessive wear. Rotate or replace as needed. If the wheel is removed or replaced, use the following procedure:

1. Remove and replace bolt with new grade 10.9 wheel bolt. 60mm on front end wheels, 80mm on back end wheels. Replacement bolts are available for sale – call or email customerservice@rammtlc.com
2. Place the bolt in the wheel hub.
3. For the front end wheels only, reinstall washer and apply Loctite 242 (Blue) on the bolt threads of the 60 mm bolt where the nut will sit when tightened. Holding the bolt in



Your Independence is Our Passion

www.rammtlc.com

- place in the wheel, insert through flange. Take care that the Loctite does not come in contact with the wheel. Tighten the nut onto the bolt.
4. For the back end wheels, insert the 80mm bolt through the wheel bolt hole and apply Loctite 242 (Blue) on the bolt threads where the nut will sit when tightened. Tighten the nut onto the bolt.

Allow the TLC® Knee Scooter to sit a few hours before use.

CAUTION: WHEEL BOLTS MUST BE REPLACED WHEN REPLACING WHEELS TO ENSURE DURABILITY. DURING HEAVY RENTAL USE, THE TLC® CAN SUSTAIN UNDETECTABLE DAMAGE DUE TO PATIENT MIS-USE SUCH AS GOING OVER A CURB AND LANDING HARD ON ONE FRONT WHEEL. IT IS IMPERATIVE THAT YOU CHECK YOUR UNIT FOR EXCESSIVE WEAR BETWEEN RENTALS.

Test all the nuts and bolts to ensure that they are tightened securely.

Test parking brake function to determine if it is working properly. The brake works best with weight on the TLC® Knee Scooter. Adjust as needed with a 5m Allen wrench (see parking brake instructions).

Each time you do maintenance to the TLC®, prepare a written document showing the date, any matters worthy of note (for instance, if the wheels are beginning to show wear but are not yet ready for replacement), any part that has been replaced and a general identification of the condition of the unit.

Quick Checklist for Maintenance of your TLC®

NOTE: To ensure your TLC® will perform as designed and to prolong the life of the product, the TLC® should be maintained between each rental or during prolonged extended use.

Tools you may need:

- Hex wrench - 7mm.
- Liquid wrench or WD40
- Sanitizing agent or spray
- Replacement parts as needed (i.e. knee pads, handlebar grips, etc.)
- Small wire brush and soft cloth
- Loctite 242 (Blue)
- 17 mm open-ended wrench or socket
- Nuts & bolts
- Mildly abrasive scrubbing pad

TLC® Quick Checklist:

- Condition of wheels
- Locking mast clamp/lever
- Locking handlebar clamp/lever
- Folding mechanism
- Wheel alignment
- Wheel axle nuts & bolts
- Condition of knee pads
- Condition of handlebar grips
- Knee platform
- Quick release pin
- Brake system
- Parking Brake

Inspected by: _____
Date inspected: _____
Serial or ID#: _____

TLC® Quick Checklist:

- Condition of wheels
- Locking mast clamp/lever
- Locking handlebar clamp/lever
- Folding mechanism
- Wheel alignment
- Wheel axle nuts & bolts
- Condition of knee pads
- Condition of handlebar grips
- Knee platform
- Quick release pin
- Brake system
- Parking Brake

Inspected by: _____
Date inspected: _____
Serial or ID#: _____



www.rammtlc.com

NOTES:



Your Independence is Our Passion

www.rammtlc.com

RAMMTLC introduces the PATHFINDER The Turning Leg Caddy® with a heart!

Kids First Enterprise in Quang Tri Province, Vietnam is a non-profit organization committed to creating educational and vocational opportunities for disadvantaged people, most with disabilities. Our intent is that they may enjoy equal opportunities, full community inclusion, self-reliance, and economic independence.

RAMMTLC has joined with Kid's First Enterprise in making this vision of economic sustainability a reality by manufacturing the PATHFINDER in its newly developed plant in Quang Tri Province. RAMMTLC has provided funding to establish a first-rate manufacturing facility with onsite engineering support and comprehensive quality control protocols. Because the plant is quite literally the economic engine for their future, the employees are incredibly proud of the quality products being made.

Yes, it is the same Turning Leg Caddy® you have come to rely on for your non-weight bearing clients. The new, improved, simplified steering axle design is easier to maintain and easier to use!

Visit www.kidsfirstenterprise.org for details!