



## **KARMAN HEALTHCARE INC.**

19255 San Jose Ave.  
City of Industry, CA 91748

### User Guide and Safety Tips

KN-700 / KN-800 / KN-880 / KN-880W / KN-920W  
KN-922W / KN-924W / KN-926W / LT-800 / LT-700  
LT-980 / LT-2019 / LT-1000 / T-2019 / T2700



## **SAFETY TIPS**

### **Footrests**

To install the footrest, be sure the diagonally sliced area between the axle and the nut is lined up before it is insert into the frame. Push the axle into the frame until a desirable length and then tighten the bolt to secure the footrest.

**WARNING:** Never stand on the footrests, for the chair may tip forward.

### **Opening and Folding the wheelchair**

Do not place your fingers between the seat sling and frame rail when opening or folding the wheelchair.

### **Street Use**

Your wheelchair should not be operated on roads and streets except when using crosswalks. At such times, use only marked pedestrian crosswalks and proceed with extreme caution.

### **Transferring**

Never stand on the footrest footplates while transferring because the chair may tip over. Always engage the wheel locks before transferring in or out of your wheelchair.

### **Wheel Locks**

Wheel locks are designed to prevent the rear wheels from turning when the chair is stopped. It is not intended to slow down the chair when it is moving. Adjust the wheel locks after making any changes to the rear axle sleeves position.

### **Weight Limit**

Maximum user weight should not exceed 250 lbs for KN-700, KN-800, KN-880, LT-1000, LT-2019, LT-700, LT-800, LT-980, T-2019 and T-2700. Maximum user weight for KN-880W and KN-920W is 300 lbs, for KN-922W is 350 lbs, for KN-924W is 400 lbs and for KN-926W is 450 lbs.

**WARNING:** This wheelchair has not been approved as a seat in a motor vehicle. Always transfer to an approved vehicle seat.

**WARNING:** Do not tie down or attach anything to the wheels in any way. This could cause tipping and possibly result in injury or damage to the chair.

**WARNING:** Do not operate your chair on hilly or rough terrain or in conditions beyond your ability. They could cause you to lose control of your chair and should be avoided.

**WARNING:** Engage wheel locks when using this wheelchair in an elevator or wheelchair lift, and when transferring.

**WARNING:** Before transferring to or from wheelchair, place wheelchair on a stable, level surface and engage wheel locks.



## **GENERAL MAINTENANCE RECOMMENDATIONS**

For maximum service, it is recommended that the wheel bearings be cleaned, inspected and regreased about every six months. Adjust brakes when necessary. Check periodically for loose screws, bolts or spokes and repair immediately.

The best way to preserve the finish is to keep it clean by sponging with a damp cloth and drying immediately with a soft dry cloth. The chrome should be polished occasionally with chrome cleaner. Remove lint or dirt to prevent the wheel from binding. The front casters can be cleaned readily using chrome cleaner on the plated parts and a mild soap on the molded rubber tires.

Most of the hinged or movable parts may be lubricated with "White Graphite". The bearings should be cleaned and repacked with grease approximately once a year by dealer.

## **INTRODUCTION**

Thank you for purchasing a KARMAN product. This well-designed wheelchair provides excellent customer satisfaction at a very competitive price. Before using your wheelchair, please read the following material, particularly the Safety Tips. It is important that you consult your healthcare professional and authorized Karman supplier to make certain that your chair is properly adjusted for your safety.

<p><b>WARNING:</b> The user should be evaluated by a healthcare professional so that the user's physical condition and limitations are considered to assure safe operations of the wheelchair in the performance of daily activities.</p>
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Design and specifications are subject to change without notice.

## **WARRANTY:**

### **KARMAN WHEELCHAIR LIMITED WARRANTY**

Karman warrants KN-700, KN-800, KN-880, KN-880W, KN-920W, KN-922W, KN-924W, KN-926W, LT-2019, LT-700, LT-800, LT-980, T-2019 and T-2700 on main frame against defects in materials and workmanship for one year, including crossbraces, side frames, backrests frames), from purchase date , 6 months on parts.

This warranty is extended only to original purchasers of our products. Warranty is not transferable. Parts or materials which are subject to normal wear and which must be replaced/repared are the owner's responsibility and are not covered by warranty. Arm pads and upholsteries are not covered by warranty. It is recommended that wheelchair be returned to the authorized dealer through whom it was original purchased.

If within such warranty period, any such product is proven to Karman's satisfaction to be defective, such product shall be repaired or replaced at Karman option. In no case are goods to be returned without first obtaining an R.M.A. (Returned Merchandise Authorization) number issued by Karman and that the part in question is returned insured with freight prepaid to Karman, within the period of warranty. Labor charge incurred in the installation or repair of the above-mentioned parts plus all freight charges are not included in the warranty.

If Karman does not have a completed Warranty Registration Card on file for the consumer's product, then a copy of the invoice with date of purchase must be provided. The warranty period for the consumer commences on the purchase date from the seller. The warranty period for the seller, if the products are not to be sold to a consumer, commences on the invoice date from Karman Healthcare. The warranty is void on wheelchairs that have had the serial # tag removed or altered.



Products which have been subject to negligence, abuse, improper storage or handling, improper operation, unauthorized modifications or misuse are not covered by this warranty. Karman Healthcare will not warrant the frame or any parts damaged when the maximum weight limit is exceeded. Warranty applies in the U.S. only.

Karman Healthcare's sole liability extends to repair or replacement of parts or components as previously specified. The foregoing is in lieu of all warranties expressed, implied or statutory, whether written or oral.

Karman User Instruction Manual 0110

Model #: _____ Serial #: _____ Date of Purchase: ____/____/____
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## OPERATING

### 1. Opening Wheelchair

Tilt the wheelchair toward you far enough to take the weight off the opposite wheel. Push down on the seat rail (the one closer to you) until the wheelchair is completely opened. Make sure seat rail tubes are snapped into frame saddles.

**WARNING:** Do not place your fingers between the frame rail and seat sling when opening or folding the wheelchair.

### 2. Folding Wheelchair

Before folding the wheelchair, flip up the footplates to a vertical position. Grasp the seat sling (in the center) and lift sharply until the wheelchair is folded.



**WARNING:** Never lift the wheelchair by the swing-away footrests or elevating legrests or armrests. These parts are detachable. Lifting the wheelchair by them may cause damage to the chair or injury to the user.

### 3. Install/Remove Swing-away Footrests



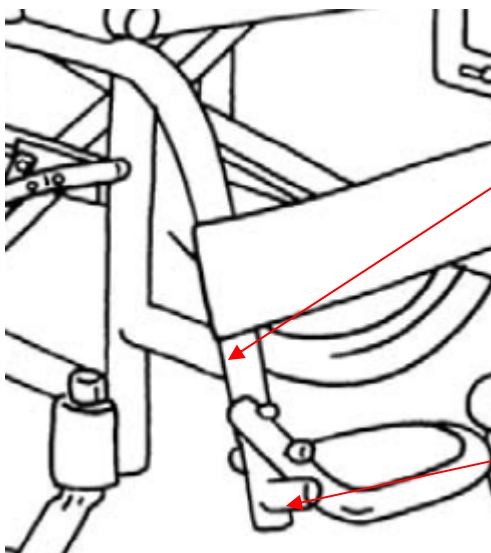
Place swing-away pivot saddle into the receiver on front frame tube. Rotate the footrest inward until it locks into place on locking bolt. To remove footrest, push release latch outward the frame, rotate footrest outward and lift.

#### 4. Install/Remove Elevating Legrests (Optional)

To Install or remove elevating legrests see instruction for swing-away footrest above.

#### 5. Footplates Height Adjust

To adjust footrest footplate or footrest height using a wrench to loosen the bolt in the bottom of the footrest, inward/outward rotation, reposition footplate and retighten bolt.

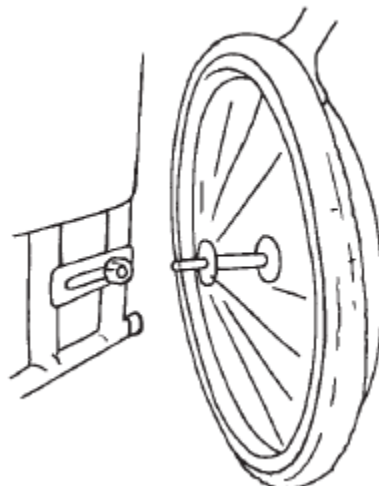
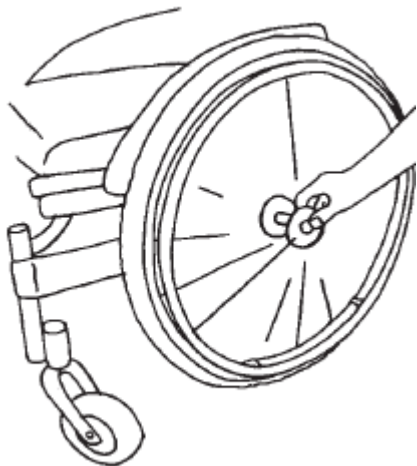


a. Some models provide a push pin, tool less, adjustment abilities, simply push the button and adjust the height to a pre drilled hole and desired foot plate height.

b. Some models require a tool and is included so locate the nut in the as shown, loosen using tool provided, adjust the height as necessary and then tighten nut, with limitless increments of ride height on tool (e.g. LT-980)

#### 6. Quick Release Wheels

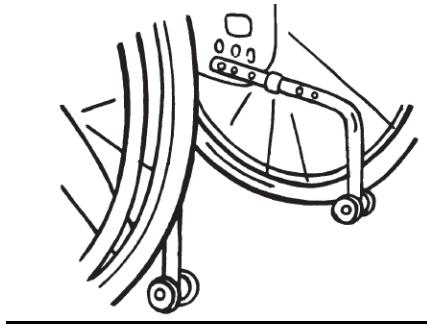
To adjust remove wheels, push the center button and with an inward / outward motion, detach the wheels including axle to slide out of the frame releasing the wheel from the frame.





### 6. Anti-Tippers

Anti-tipper can be used to stabilize over uneven surfaces, kurbs, dips, or any obstacles and add safety to prevent the instability of tipping over. The range can be adjusted to ensure a optimum length.



## SPECIFICATIONS

- |                              |                         |
|------------------------------|-------------------------|
| 1. Push Handle Backrest Tube | 7. Wheel Lock           |
| 2. Backrest                  | 8. Fork                 |
| 3. Padded Armrests           | 9. Caster Wheel         |
| 4. Handrim                   | 10. Padded Seat         |
| 5. Mag Wheel                 | 11. Swing-away Footrest |
| 6. Solid Tire                | 12. Flip-up Footplate   |

