

# adult Kanga TS wheelchair

Item #

KGA-8016-2GB

KGA-8018-2GB

KGA-8020-2GB



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Made in China





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## indications for use

Congratulations on the purchase of your Inspired by Drive Kanga wheelchair. This Kanga wheelchair frame comes complete with adjustable width and depth folding frame, adjustable angle back canes, quick release rear wheels, front casters, anti tippers, and solid seat pan. Footrests or elevating legrests are required and must be purchased separately. A seat cushion and backrest must also be purchased separately to use this wheelchair. Please refer to order form or contact Inspired by Drive customer service for more details.

The Kanga tilt in space wheelchair is intended to provide mobility for individuals in a seated position. The Kanga provides adjustable tilt angle to provide the user with weight shifts and reorientation in space to assist with postural support.

# assembly

- Open frame by pulling right and left side frames apart and pushing down on the cross brace until fully extended.
- 2. Install right and left rear wheels by pushing the quick release axle button (located in the center of the wheel) and sliding it into the axle sleeve (A) until it locks. To remove, push the quick release button and pull out from axle sleeve.



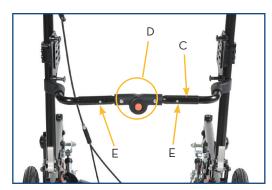
- 3. Raise right and left back canes (B) until both back canes click into place.
- 4. To install solid seat pan, first remove threaded knobs from front seat pan brackets.



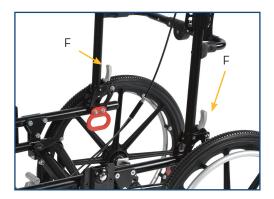
- 5. Snap solid seat pan onto seat rails of wheelchair.
- Insert threaded knobs into front seat pan brackets and tighten.

# folding

- Remove armrests by pushing silver button on armrest receiver and pulling armrest out of receiver.
- 2 Push orange button on rigidizer bar (D) to allow bar to fold with wheelchair frame.



- 3. Lift up footplate or remove footrest.
- 4. Push backrest folding levers (F) toward back canes and fold back canes forward.



5. Lift strap on top of cross bar to fold wheelchair frame and press the side frames together.



# adjustments

## Seat Depth

- 1. Remove rear wheels.
- Remove 2 Allen screws on both back cane brackets.(G)
- 3. Slide back canes to desired seat depth.
- 4. Re-install Allen screws and tighten.

## Seat to Back Angle

- 1. Remove Allen screw (H) from back cane bracket
- 2. Adjust backrest to desired angle
- 3. Replace Allen screw and tighten.

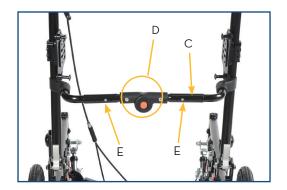


## Frame Width Adjustment

- 1. Determine width of chair, 16" 18" or 20".
- 2. Remove screws (circled below)



- Adjust cross brace to desired width by either extending or shortening both sides of cross brace
- 4. Loosen the rigidizer bar (C) by pressing the orange button (D).



- 5. Depress push pin (E) and adjust both sides evenly to appropriate width
- 6. Re-install screws in cross brace and tighten securely

#### Armrests

Height can be adjusted by pressing silver button on side of armrest receiver (J).

Armrest should 'click' into place after height is adjusted.

To move armpad forward or backwards, press silver button on outside of armrest pad (I). Slide armpad to desired position.



#### Tilt-in-Space

To adjust tilt angle press tilt-in-space release lever (Q) and push down on both handles to desired tilt position. Release lever

#### Push Handles/ Back Canes

- Height can be adjusted by loosening Allen screws at top of each back cane (M)
- Raise or lower back canes to desired height
- Re-insert Allen screws and tighten.



#### **Anti Tippers**

- To install anti tippers, depress push button on open end of anti tipper and slide anti tipper into rear lower frame rail.
- 2. Push button should pop out of hole in frame rail to secure anti tipper in place.
- Height can be adjusted by pressing button on wheeled end of anti tipper and sliding to desired length. Push button must pop completely out of hole in outer anti tipper tube.
- 4. To remove anti tippers, depress push button and slide out of wheelchair frame.



#### Footrests:

- 1. Position footrest hanger perpendicular to wheelchair side frame
- 2. Insert footrest pin into wheelchair frame tube
- 3. Push footrest down until pin is completely inserted into tube
- 4. Pivot footrest inward until footrest locks into position
- 5. To remove footrest, while pulling up on footrest release knob, pivot footrest outward until footrest hanger is perpendicular to wheelchair side frame. Pull up to remove footrest.

### **Footrest Height:**

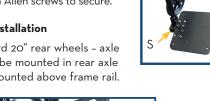
- 1. To adjust footplate height Remove Allen screw (R) from back of footrest hanger
- 2. Slide footplate to desired height
- Re-install screw and tighten

## Adjustable Angle Footplate:

- 1. To adjust footplate angle, loosen Allen screws (S) on top of footplate
- 2. Adjust footplate to desired angle
- 3. While holding footplate at desired angle, tighten both Allen screws to secure.

#### Rear Wheel Installation

1. For standard 20" rear wheels - axle plate must be mounted in rear axle position, mounted above frame rail.





2. To use optional 12" rear wheels remove axle plate bolts, move axle plate to forward position, below the frame rail. Re-install bolts and tighten to secure. Depress quick release axle button and slide axle into axle sleeve.



# general care

Wipe aluminum parts with a clean, soft cloth at least once a week. All metal parts can be cleaned with mild detergent on a soft cloth. If exposed to moisture, dry immediately. Do not use abrasive cleanser that will scratch the finish. Tires should be cleaned occasionally with a damp cloth. Replace tires if they become severely worn or cracking appears.

Front Wheels should be checked periodically and lubricated occasionally. Lubricate by removing fork and greasing caster stem bearings. Lubricate wheel bearings by removing wheel from fork. Reassemble fork and wheel by tightening nuts until no play remains, but wheels roll freely. If nut is too loose, wheel will shimmy, if too tight, chair will be hard to steer.

Rear Wheels should be inspected at least once a month and make sure each spins freely. To adjust the play, remove the wheel and with a wrench on the axle nut and on the flat end on the other side adjust the length of the axle until the wheel has the least amount of side play when the plunger pops out.

# warning

Wheelchair is designed to be safe and stable as long as center of gravity is maintained while going about normal activities. Care must be taken while performing activities that shift your center of gravity in the chair. Never reach so far that it requires you to shift in the seat or bend over out of the chair. When you have to reach for objects that require you to lean, be certain front wheels are pointing in a forward position that extends the wheel base and will stabilize the chair.

Do not attempt to operate on inclines or ramps 10° or greater without proper assistance. If you must stop on an incline, avoid sudden abrupt movement when you resume movement. Because of backward angle of the chair, sudden abrupt movement could cause instability. Attempting to use the wheel lock brakes could result in accidental locking, tipping to one side, or cause a sudden stop. Avoid changing direction when going down an incline, as this could result in instability or tipping over.

Do not operate this wheelchair on roadways, streets or any surfaces with vehicular traffic. Be sure to completely engage wheel locks when getting in and out of wheelchair or when in elevator or wheelchair lift.

Do not adjust footrests any lower than 2.5" from floor. When getting in or out of wheelchair, do not stand on or apply weight to footrests.

Do not lean over or apply weight to the top of wheelchair back. This can cause wheelchair to tip over. When trying to extend arms over back, only reach as far as your arm can extend without having to alter your seating position.

DO NOT stand on wheelchair.

Anti-tippers MUST BE attached at all times. Anti-tippers must Be adjusted to the proper length to avoid tipping over rearward.

# limited 1 year warranty

The side frames and cross braces of your Inspired by Drive Kanga wheelchair are warrantied to be free of defects in materials and workmanship for the lifetime of the product for the original consumer purchaser.

This device was built to exacting standards and care-fully inspected prior to shipment. This Lifetime Limited Warranty is an expression of our confidence in the materials and workmanship of our products and our assurance to the consumer of years of dependable service.

The other components of your Inspired by Drive Kanga wheelchair are warrantied to be free of defects in materials and workmanship for 1 year from the date of purchase for the original consumer purchaser.

This device was built to exacting standards and care-fully inspected prior to shipment. This 1 year Limited Warranty is an expression of our confidence in the materials and workmanship of our products and our assurance to the consumer of years of dependable service.

This warranty does not cover device failure due to owner misuse or negligence, or normal wear and tear. The warranty does not extend to non-durable components, such as rubber accessories, casters, and grips, which are subject to normal wear and need periodic replacement.

If you have a question about your Inspired by Drive device or this warranty, please contact an authorized provider.

Warning: The items and packaging in this shipment contain chemicals known to the state of California to cause cancer, birth defects or other reproductive harm.

\*This product meets or exceeds all federal safety and envi-ronmental regulations.