## kanga seating package

### Item Number

1300-921110 Kanga Seating Package 10" w/mounting hardware 1300-921112 Kanga Seating Package 12" w/mounting hardware 1300-921114 Kanga Seating Package 14" w/mounting hardware

**Tools Needed:** 5/32 allen wrench, 7/16 wrench or socket, tape measure, pencil(1) Contoured seat.

### Contents in package (qty)

(1) Contoured back

(1) #1300-7093 Left-side back hardware (hardware packet included)

(1) #1300-7095 Right-side back hardware (hardware packet included)

(1) #1300-7097 Seat knob clamp hardware

(1) #1300-7099 Seat-to-back hinge bolt packet

**Warning!** Do not install this equipment without first reading and understanding the instructions and parts included with this package. Innovative concepts will not be responsible for damage or injury as a result of misuse or improper installation. We recommend an experienced professional be consulted in the selection and application process of this product.

**Warning!** Until all mounting clamps, brackets and parts are properly tightened and securely attached, make sure client is safely supported while positioning adjustments are made to prevent the client from falling out of the wheelchair.

**NOTE -** Seat/back assembly; "holes through upholstery" have already been made for ease of assembly. Do not initially over tighten mounting hardware as final adjustments will be necessary prior to fitting client into seating.

# step one - seat/back assembly



**1.1** For shipping purposes only; the seat-to-back hinge is attached to the back with only one bolt, loosen bolt and adjust so that second bolt/washer can be installed to securely fasten in place.

**1.2** Align the seat and seat-to-back hinge to attach the remaining two bolts/washers to bottom of seat.

**1.3** Align the seat and seat-to-back hinge to attach the remaining two bolts/washers to bottom of seat.

**1.4** Align the seat and seat-to-back hinge to attach the remaining two bolts/washers to bottom of seat.

# step two - Installing hardware to wheelchair frame



**2.1** Open the package labeled "seat knob clamp hardware" loosen the large plastic hand knobs and attach the seat knob clamps onto the seat mount brackets.

**2.2** Locate the desired position for the seat/back within the wheelchair frame. Using a pencil or a non-permanent marking tool, mark the desired position for the seat/back knob clamps on the wheelchair seat rails and back canes. Remove the seat knob clamps from the seat mount brackets.

**2.3** Attach the seat knob clamps on the marked position on the wheelchair seat rails.

**2.4** Remove the right/left back knob clamps by loosening the large plastic hand knobs.

**2.5** Attach the right/left back knob clamp on the marked positions on the wheelchair back canes.

**2.6** Use tape measure and verify that both seat knob clamps measure the same distance from a specific reference point on the wheelchair seat rails.

**2.7** Repeat step 2.6 for the back knob clamps mounted to the wheelchair back canes.

# step three - attaching seat/back to wheelchair frame

Attach the seat by aligning the seat mount brackets onto the seat knob clamps attached to the wheelchair seat rails.

Align the back knob brackets onto the back knob clamps on the back canes.

Tighten all four of the large plastic hand knobs to secure the seat/back in place.

Final adjustments for installing/removing seat/back, make all necessary fine-tuning adjustments so that seat/back assembly installs/removes properly. Do a final check and tighten all hardware and plastic hand knobs prior to positioning client into wheelchair.

# kanga comfort max headrest, offset hardware



### Item Number

4008-401010 Kanga Comfort Max Headrest, Offset Hardware, 10" 4008-401012 Kanga Comfort Max Headrest, Offset Hardware, 12" 4008-401014 Kanga Comfort Max Headrest, Offset Hardware, 14"

Tools Needed: 5/32 allen wrench, 3/16 allen wrench.

### contents in package (qty)

- (1) Offset multi-axis headrest bracket assembly
- (1) Small 9 inch comfort max headrest pad
- (1) Mounting base hardware packet
- (1) Headrest pad mounting packet

### assembly

**1.1** Locate the mounting base and mounting base hardware packet.

**1.2** Locate the (2) t-nut holes (through upholstery) on the contoured back to attach the mounting base, carefully cut upholstery to access t-nuts.

**1.3** Using the mounting base hardware packet, attach (2) screws/washers through the middle holes of the mounting base to securely mount to the contoured back.

**1.4** Locate the horizontal headrest bar and headrest mounting ring and attach to headrest pad using the headrest pad mounting packet.

1.5 Complete the assembly by attaching the vertical Item.

## kanga lateral trunk supports, qr-removable



### Item Number

3040-021010

Kanga Lateral Trunk Supports, Removable, 10" (pair)

3040-021012

Kanga Lateral Trunk Supports, Removable, 12" (pair)

3040-021014

Kanga Lateral Trunk Supports, Removable, 14" (pair)

Tools Needed: 5/32 allen wrench

### Contents in package (qty):

- (2) Track mount bracket
- (1) QR lateral mounting packet
- (2) QR mounting base
- (2) lateral bracket, flush mount with pads (attached)
- (2) lateral bracket, 1inch Offset (optional use)

**NOTE** - It is best to dry-fit hardware in-place prior to cutting holes in upholstery. This installation is easiest with the contoured back removed from the wheelchair, lying rear side up flat on a solid surface.

## assembly

**1.1** On the rear side of contoured back ( I cut-out area) choose either left or right side, locate the (2) t-nut holes through upholstery, carefully cut upholstery to access t-nuts.

**1.2** Open the lateral mounting packet and remove (2) screws, use screws to attach track mount bracket with lateral assembly to the contoured back.

1.3 Repeat above steps for opposite side.

**1.4** Locate the silver pull knob attached to the QR mounting base, lift and rotate the knob to "unlocked" position.

**1.5** Adjust the lateral bracket on the QR mounting base to the desired width location, rotate and release the pull knob to allow it to "lock" into desired hole on the lateral bracket to hold desired lateral width position.

**1.6** Lateral height adjustment; loosen the QR mounting base and slide up or down track mount to desired height position. Fully tighten all bolts to secure pads, brackets to the track.

# kanga thigh supports, removable



#### Item Number

1072-34410 Kanga Thigh Supports, Removable, 10" (pair) 11072-34412 Kanga Thigh Supports, Removable, 12" (pair) 11072-34414 Kanga Thigh Supports, Removable, 14" (pair)

Tools Needed: 5/32 allen wrench

### Contents in package (qty):

(1) Mounting base hardware packet

(2) Thigh support assembly, flush mount with pads (attached)

(2) Upper mounting brackets, 1inch Offset (optional use)

**NOTE** - The 12inch and 14inch contoured seats come with multiple thigh support mounting base t-nut locations, it is best to dry-fit hardware in-place prior to cutting upholstery. This installation is easiest with the contoured seat removed from the wheelchair, lying bottom side up flat on a solid surface.

### assembly

**1.1** Locate the spring loaded pull knob on bracket(s), to remove simply pull knob and lift up on contoured pad. To re-attach simply align upper bracket into seat mount base receiver and push-click into place.

**1.2** Locate the desired (2) t-nut holes (through upholstery) on the bottom of contoured seat to attach the mounting base (see note above), carefully cut upholstery to access t-nuts.

**1.3** Using the mounting base hardware packet, attach (2) screws/washers through the mounting base slots and secure to the contoured seat. Repeat steps for opposite side.

# kanga abductor pommel, flip down



### Item Number

11060-10110 Kanga Abductor Pommel, Flip Down, 10" 11060-10112 Kanga Abductor Pommel, Flip Down, 12" 11060-10114 Kanga Abductor Pommel, Flip Down, 14"

Tools Needed: 1/8 allen wrench, 5/32 allen wrench.

### Contents in package (qty):

- (1) Flip down-removable abductor assembly with small pad.
- (1) Mounting base with T-knob.
- (1) Mounting base hardware packet.

### assembly

**1.1** Locate the mounting base and mounting base hardware packet.

**1.2** Locate the (2) t-nut holes (through upholstery) on the bottom of contoured seat to attach the mounting base, carefully cut upholstery to access t-nuts.

**1.3** Using the mounting base hardware packet, attach (2) screws/washers through the middle holes of the mounting base to securely mount to the contoured seat.

**1.4** Complete the installation by attaching the flip down assembly to the mounting base and tightening the T-knob. Adjust the pad height by loosening the 1/8 allen bolt on the vertical bar.

## kanga polycarbonate tray



### Item Number

11060-10110 Kanga Abductor Pommel, Flip Down, 10" 11060-10112 Kanga Abductor Pommel, Flip Down, 12" 11060-10114 Kanga Abductor Pommel, Flip Down, 14"

Tools Needed: 3/8 open end wrench.

### Contents in package (qty):

(1) Poly tray with toggle plates and toggle clamps (attached)

**1.1** Toggle clamp adjustment; if necessary to adjust toggle clamps, slightly loosen the (2) 10-24 pressure nuts holding the toggle clamp to the underside of the toggle plate. Slide the toggle clamp into new position and re-tighten both 10-24 pressure nuts firmly to hold in place.

1.2 Repeat above step for opposite side

## Limited Lifetime Warranty

Your Inspired by Drive branded product is 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 carefully 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.

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 Inspired by Drive dealer.