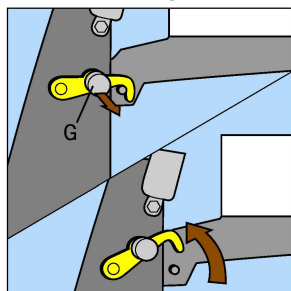


# NMI Fixed RIPS with Pedal Inertia: User Instruction Leaflet

To be operated by trained personnel only

## Turning seat into wheelchair user mode

### 1: Converting the chair to wheelchair user mode



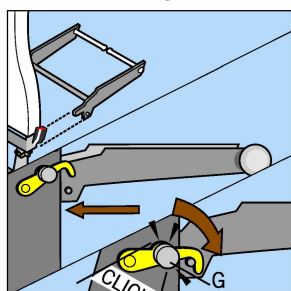
To remove the seat cushion pull out plunger G on the yellow hooks on both sides of the seat frame and rotate hooks upward



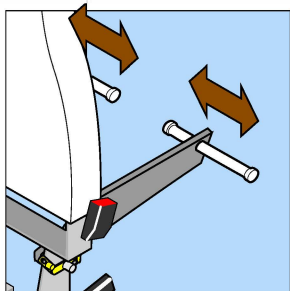
Lift the front of the cushion and pull away from the seat base

### 2: Applying the adapter beam (choose from two options)

#### Option 1: Rigid adapter beam

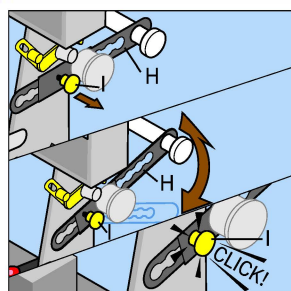


If you have the rigid adapter beam version locate it into the location points that the seat cushion frame was originally located in. Rotate yellow hook down to engage with the adapter beam and make sure plunger G engages by locking the hook in position. Repeat on the other side of the seat



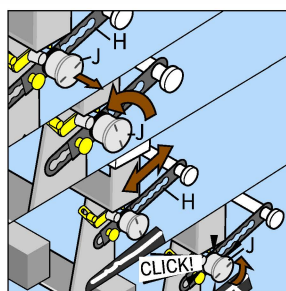
Slide the adjustable bars to align them with the required position to accept the wheelchair

#### Option 2: Adjustable adapter beam

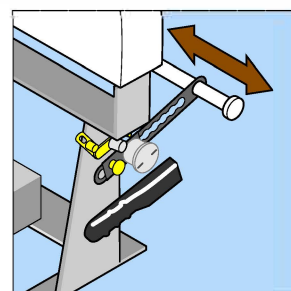


To adjust the adjustable adapter beam H to angle up or down to receive the wheelchair pull plunger I. While holding plunger I raise and lower H to your preferred angle then let go of I. I should snap in to lock the angle. (You may have to alter the angle of the beam to the closest point I will snap in).

Repeat on the other side of seat base



To alter the length of adapter beam H pull out plunger J and rotate 90°. Slide beam H to your required length then turn back J so the marks line up with the length of the beam. J should click back into place to lock, if it does not adjust the length of H slightly till it does. Repeat on the other side of seat base

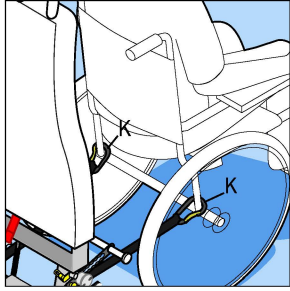


The adjustable bars can be slid to the appropriate position to meet the wheelchair frame. Repeat on the other side of the seat

Continued on next page...

## ...Continued: Turning seat into wheelchair user mode

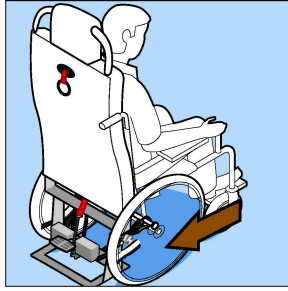
### 3: Securing the wheelchair



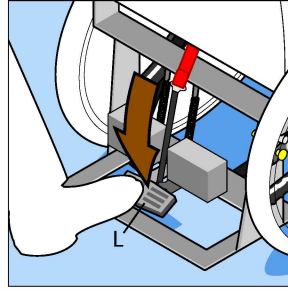
Pull the karabiners (K) from the front of the seat base and attach to the rear of the wheelchair frame as low down as possible on the wheelchair manufacturer's recommended securement points



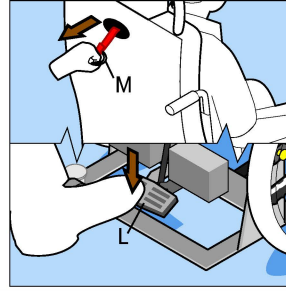
**Caution: Under no circumstances must the karabiners be attached to the front of the wheelchair frame**



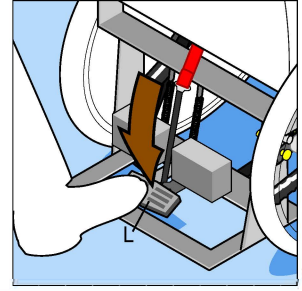
Bring the wheelchair up against the adapter beams and seat back. Armrests on the seat back can be rotated out of the way if needed



Press down on foot pedal L to tighten the webbing and secure the wheelchair. To ensure the correct webbing tension with no slack you may have to release the pedal and tread down several times. (See next image)



To release foot pedal L tread on it and pull the red ratchet release webbing M. Then take your foot off the pedal and let it go up to its uppermost position whilst still holding the webbing. Then let go of M



Now tread on pedal again to eliminate slack in the webbing. Put wheelchair brakes on and check wheelchair is secure

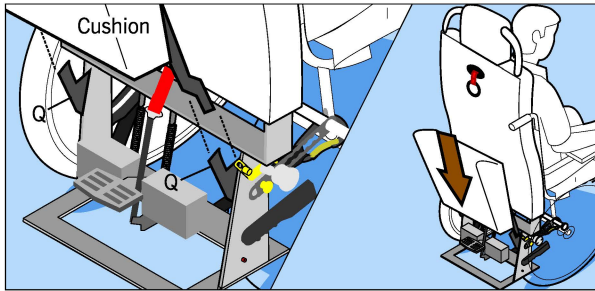


**Check there is no slack in the webbing**

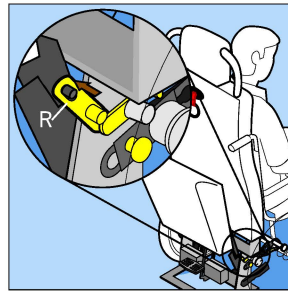


**Check wheelchair frame is against adjustable bars**

### 4: Storing the seat cushion



With the underside of the cushion facing the back support locate the protruding parts of the cushion into the brackets (Q) on the back of the seat

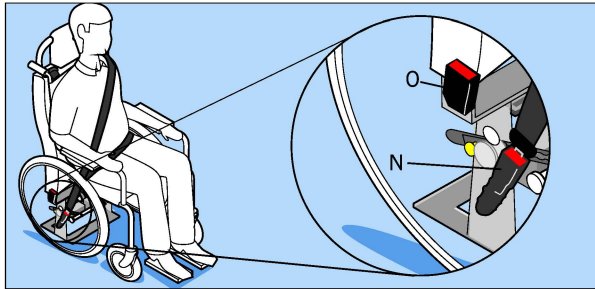


Lock the cushion on both sides by applying yellow tab R over the pin on the cushion squab frame

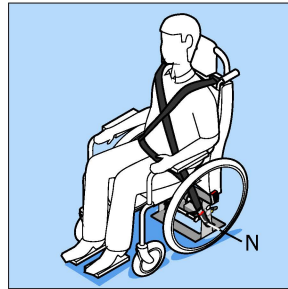


**Note: You must now ensure the wheelchair occupant passenger belts are used. See next stage**

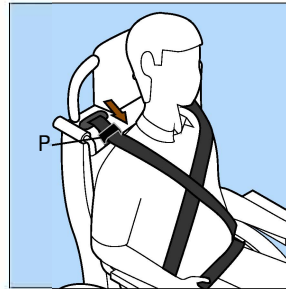
### 5: Securing the passenger



Secure the passenger using the two all age inertia belts. Take one belt and insert it into the lowest buckle N. (Buckle O is only to be used in seat mode)

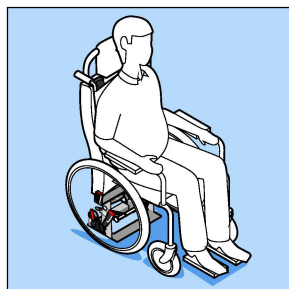


Repeat the previous using other all age inertia belt and fixing it into the lowest buckle N on the other side of the seat

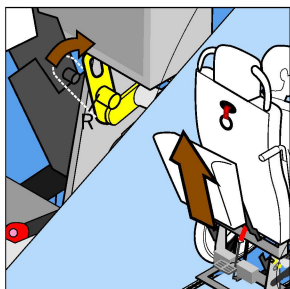


Position the age adjuster P (on both all age inertia belts) to ensure webbing does not cut across the occupants neck

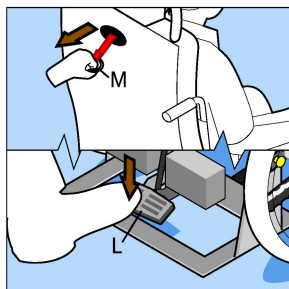
## Releasing the wheelchair and passenger



Unbuckle the passenger restraint seatbelts so the occupant is free being careful to hold the belts till fully retracted to prevent whiplash



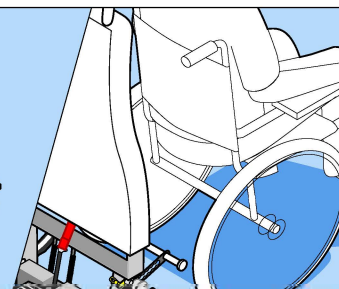
Remove seat cushion from the back of the wheelchair by lifting off yellow tabs (R) from both sides of the seat and then lifting the cushion out



To release foot pedal L pull Ratchet Release Webbing M whilst pressing down on foot pedal L then at the same time release foot pedal L gently allowing it to return to its uppermost position. Then let go of the red release webbing so the dogs are no longer engaged in the ratchet on the base



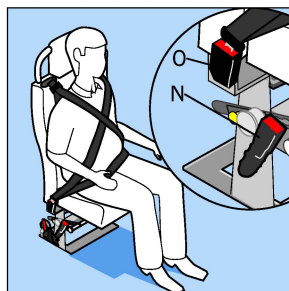
Disengage the wheelchair brakes and move the wheelchair forward



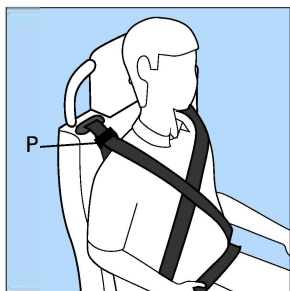
Remove karabiners (K) allowing them to retract into the seat base

## Seat mode versus wheelchair occupant mode seatbelt restraint usage

### Seat mode belt application

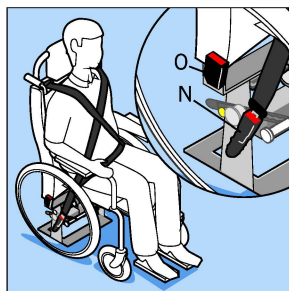


Secure the passenger using the two all age inertia belts. Take one all age inertia belt and insert it into the highest buckle O. Repeat using other inertia belt and fixing it into the highest buckle on the other side of the seat

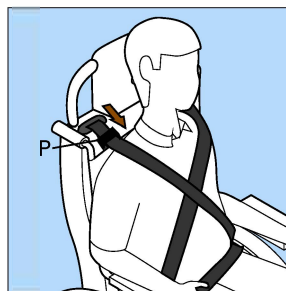


Position the all age adjuster P (on both belts) to ensure webbing does not cut across the occupants neck. Simply push down to just below shoulder level

### Wheelchair occupant mode belt application



Secure the passenger using the two inertia belts. Take one belt and insert it into the lowest buckle N. Repeat using the other inertia belt and fixing it into the lowest buckle on the other side of the seat. Note: Where necessary use extension belts provided



Position the all age adjuster P to ensure webbing does not cut across the occupants neck. Simply push down to just below shoulder level