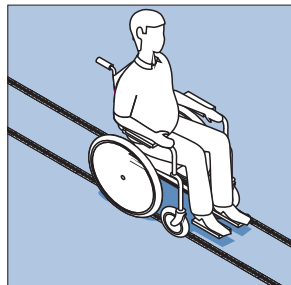


# NMI Standard Combined Wheelchair & Occupant Belts: User Instruction Leaflet

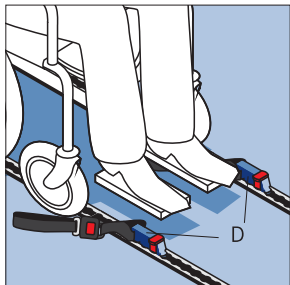
To be operated by trained personnel only

## Setting up and applying the webbing to secure the wheelchair

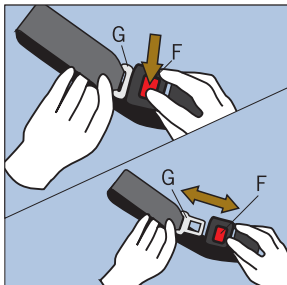
### 1: Attaching Fixed Straps to the front of the wheelchair



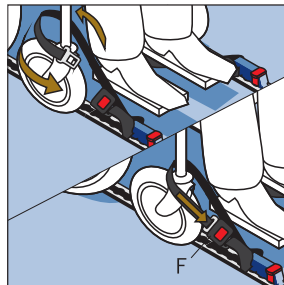
Position the wheelchair where the tracking is set at the measured centres of 330mm



Lock Plunger Stud Fittings D (see Note 1 on next page to see how to do this) of Fixed Straps into tracking in front of the wheelchair

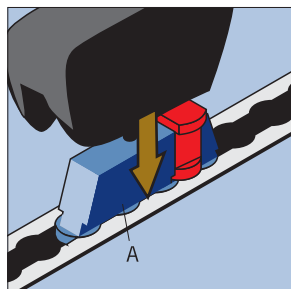


Separate belt tongue G and buckle by pressing button F while pulling apart

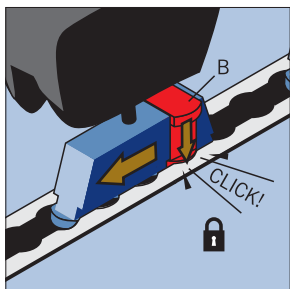


Wrap around appropriate attachment point on front of wheelchair and reconnect with buckle F. Repeat process on other side of wheelchair

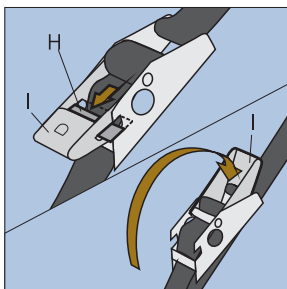
### 2: Attaching Adjustable Straps to the rear of the wheelchair and securing it from movement



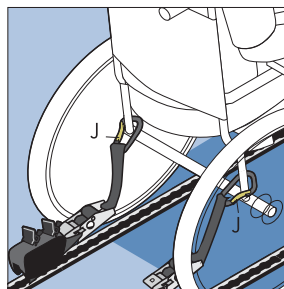
Mount the real and stalk devices by Inserting the Plunger Stud Fitting (A) into the floor tracking (Install the straps device with the strap with tongue nearest to the rear of the wheelchair)



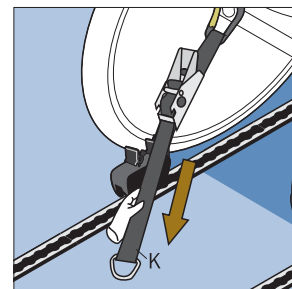
Slide the Plunger Stud Fitting until plunger B drops into a hole in the floor tracking. The device is now locked in the floor tracking



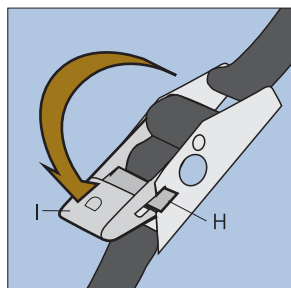
To make the belt adjustable push in H of I and rotate I to the other end



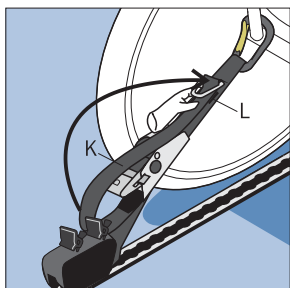
Attach karabiners (J) to manufacturer's recommended attachment points at the back of the wheelchair



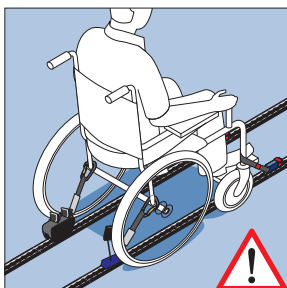
Pull loose ended strap K till webbing is tight and so strap in front of the wheelchair is also in tension



Close I till H engages so the strap becomes fixed. Repeat tensioning process on other side of wheelchair to secure it. **The wheelchair should not be able to move**



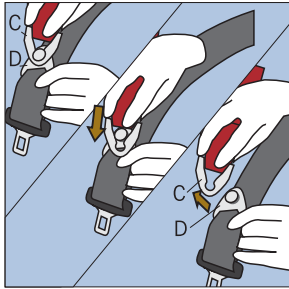
Attach the loose end of the strap K to the Velcro patch L. Repeat on other strap



**REMEMBER**  
**You have only secured the wheelchair.**  
**The wheelchair occupant must be secured independently.**  
(See next page)

## ...continued: Applying the passenger safety belts

### 3: Applying the passenger safety belts

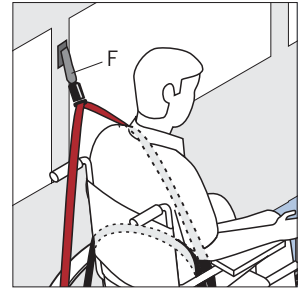
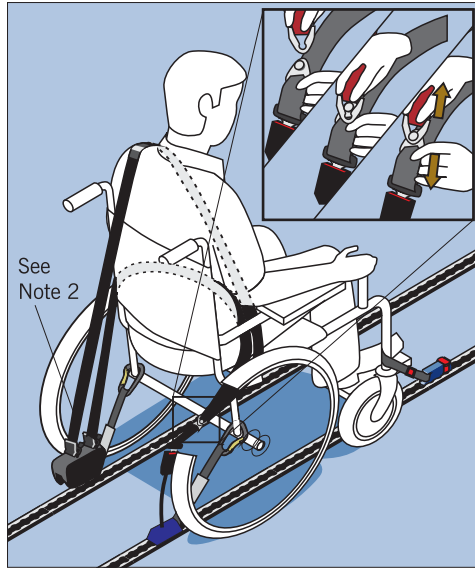


Separate the belts by releasing clip C from latch D

Pull the strap with the tongue on its end up and across lap of passenger, passing strap through sides of wheelchair as close to the pelvic bone as possible for maximum security and put into a stalk buckle. (See right image)

Pull the remaining strap up and over shoulder, (ideally through the upper 'B' pillar of the NMI Saferider) diagonally down across chest and reconnect the clip to the latch. If there is an extra tongue on the belt please refer to the next step to see how this can be used.

Adjust the comfort clips so they are positioned and locked against the casing. This alleviates downward pressure on the occupant's shoulder and stops the belt cutting across the neck (see Note 2 at the bottom of the page)

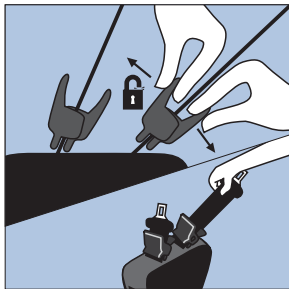


If the combined restraint is supplied with an additional tongue on the shoulder belt then this should be used in conjunction with an extension belt F. Where applicable, the extension belt clips into the inertia tongue and goes from the shoulder and locks into the vehicle wall. (Note: Only applicable if not using Saferider)

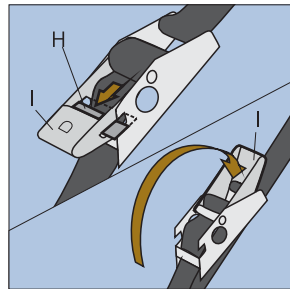
The wheelchair and occupant should now be secure.

**For the safest method of travel** - This safety system should be used in conjunction with the NMI Saferider back & headrest protection

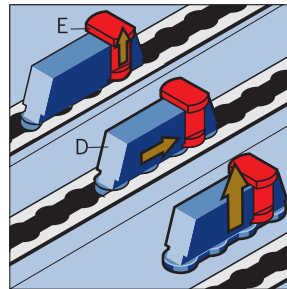
## Releasing the passenger & removing the restraint devices



To release the passenger open comfort clip on both straps. Unclip clip and latch and **hold shoulder strap until it retracts into the reels to avoid whiplash**. Release strap from stalk buckles and hold belt as before till fully retracted



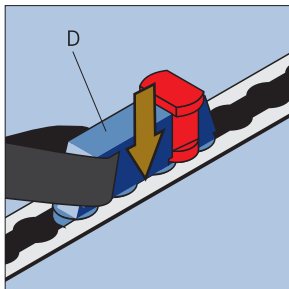
To make the rear wheelchair straps adjustable push in H of I and rotate I to the other end. The karabiners can now be removed from the wheelchair. At the front of the wheelchair press buckle buttons on fixed straps to release tongues



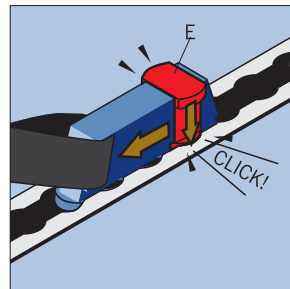
To remove front fixed strap Plunger Stud Fittings pull up Plunger E, slide Plunger Stud Fitting D till the unit aligns with the holes in the track. When aligned the device can be lifted out

## Notes

### Note 1: Plunger Stud Fitting installation

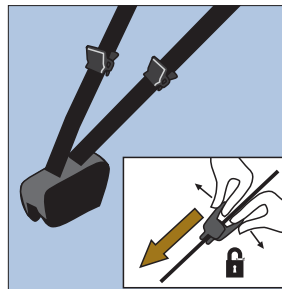


Attach the webbing devices to the floor by inserting the Plunger Stud Fitting (D) into the floor tracking

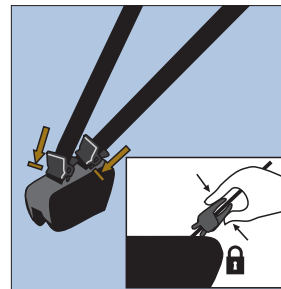


Slide the Plunger Stud Fitting until plunger E drops into a hole in the floor tracking. The device is now locked in the floor tracking

### Note 2: Adjust comfort clips



Unlock comfort clips by pulling the two larger ends apart.



Once clips are at the bottom they can be locked by pushing the two larger ends together. These will make the belt straps feel less tight for the user