

Securing Wheelchairs in Vehicles

E-Zec Medical believes it is important to keep in touch with its' valued staff.

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Important

Ensure that the wheelchair occupant is wearing the restraining belts



Always report any faults



Only use equipment you have been trained to use



Ensure that all concerned are safe.



Patient MUST be forward facing in the wheelchair



This is all part of your T.I.L.E.E Dynamic Risk assessment



Red – secure occupant
Blue – secure wheelchair

Always **secure** a **wheelchair** to the floor of the **combi vehicles** or **ambulance**. When **securing** a **wheelchair** to the floor using a 4-point strap system, be sure that the straps attach to the **wheelchair** in four locations, two in the front of the **wheelchair** and two in the rear.

1. Only use wheelchairs that are advertised as transport safe and have approved anchor points

Explanation: Wheelchairs with a transport safe label have met rigorous national and international standards and have demonstrated their ability to *withstand a crash without major damage*. The anchor point tells you the chair is safe to transport and NOT with a patient in it always check

2. Always secure a wheelchair to the floor of the combi vehicle or ambulance

Explanation: Wheelchairs that are not tied down will slide around inside a moving vehicle. This is unsafe during normal driving conditions, but it is especially a problem in the event of a swerve, sharp turn, sudden stop, or crash.

3. When securing a wheelchair to the floor using a 4-point strap system, be sure that the straps attach to the wheelchair in four locations, two in the front of the wheelchair and two in the rear.

Explanation: The four-point tie down system gives the wheelchair stability in a moving vehicle.

4. Only attach securement straps to the main frame of the wheelchair.

Explanation: The frame is the strongest part of the wheelchair. While footrest hardware may be the most accessible part of the wheelchair frame, footrests can easily be removed or broken – especially in a crash!

5. Always ensure that the occupant of the wheelchair is secured using the patient restraining belts.

Explanations: A fatal injury can occur if the patient is not secure this will mean that legal actions could be brought against you.

