

Peugeot inspire™



USER GUIDE



Motability
Scheme

Freephone 0800 587 9656
www.alliedmobility.com



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Fig.1



Fig.2



Fig.3



Fig.4



Fig.5

Ramp & Tailgate - Automatic Operation

Note: Please be aware of your surroundings before use and leave plenty of room at the rear of your vehicle (approx. 3 metres). Although the ramp and tailgate are fitted with sensors to detect collisions with obstacles, damage or injury may still occur. Any motorised motion of the ramp and tailgate can be stopped by pressing the opposite button on the key fob **Fig.1**, by pressing the button at the rear of the vehicle **Fig.2** or the button at the front of the vehicle **Fig.3**. Do not reach into the vehicle to press the rear button **Fig.2** while the ramp is stowing and the tailgate is closing.

Note: Keep arms, hands and fingers away from the ramp and tailgate when in motion.



Opening the tailgate and deploying the ramp

- A. Using your key, unlock the vehicle tailgate.
- B. Press the number 1 button on the key fob **fig.1a**, the button at the rear of the vehicle **Fig.2** or the button at the front of the vehicle **Fig.3**. This will lower the rear of the vehicle before automatically opening the tailgate and lowering the ramp **Fig.4**.

Note: If the system does not begin to operate, please check that the handbrake is applied and the ignition is off.

- C. Once the ramp is fully lowered and resting on the ground **Fig.5** it is ready to use.

IMPORTANT NOTE

Please ensure the ramp is fully extended and rests on a stable surface when in use. Pay careful attention when boarding and alighting via the ramp if your vehicle is parked on a slope or steeply cambered road, particularly when facing uphill, as this increases the angle of the ramp. While the ramp surface is slip-resistant, extra care should be taken when operating in wet conditions.

When parking, leave enough room at the rear of the vehicle for wheelchair entrance and exit (approx. 3 meters to the nearest obstacle).

Ramp & Tailgate - Automatic Operation

Stowing the ramp and closing the tailgate

Note: Do not attempt to stow the ramp with any objects or persons on the ramp.

- A.** Press the number 2 button on the key fob **fig.1b**, the button at the rear of the vehicle **Fig.2** or the button at the front of the vehicle **Fig.3**. This will automatically stow the ramp **Fig.4**.

Note: If the system does not begin to operate, please check that the handbrake is applied and the ignition is off.

- B.** Once the ramp is secured, the tailgate will begin to close and the vehicle will rise again to driving height.
- C.** Once the tailgate is closed and the vehicle height has settled you are good to go.

Note: As your vehicle is fitted with air suspension to allow for safe wheelchair entry you may notice a slight humming noise during and after operation of the tailgate and ramp. This will stop shortly after operation and is completely normal.

Note: Do not drive the vehicle if the air suspension has failed to rise back to driving height unless completely necessary! Consult page 23 for emergency top-up procedure and contact customer service.





Fig.1



Fig.2



Fig.3



Fig.4



Fig.5

Standard Seat Removal

Note: Before a wheelchair can be secured in the driver or front passenger positions the corresponding seat will need to be removed.

Your seats are secured to the floor of your vehicle using locating bars and latches. Seat removal is fast and simple. Gas pressure struts assist with the release of your seat allowing you to move the seats with ease.

- A. Open the tailgate and deploy the ramp.
- B. Fold the footplate up towards the seat base **Fig.1**.
- C. From behind the seat **Fig.2**, pull the red strap towards you **Fig.3** while gently pushing the seat backrest forward. This will release the seat from its secured position and raise it from the ground ready to be removed from the vehicle.
- D. Your seat is fitted with four wheels to allow for easy manoeuvrability **Fig.4**. Pull the seat out of the driver or passenger position. Wheel the seat through the back of the vehicle and down the ramp **Fig.5**. Take care as you travel backwards with the seat.
- E. When not in use, store your front seats somewhere dry and secure.

Automatic Wheelchair Restraint

Note: Before a wheelchair can be secured in the driver or front passenger positions the corresponding seat will need to be removed. If your vehicle is fitted with Tip & Turn seats please stow them before proceeding (see page 18). If the restraints for the rear wheelchair position are fitted please remove them before proceeding (see page 16).

If driving the vehicle from your wheelchair it is recommended to have an automatic wheelchair restraint system installed in the vehicle, such as a “docking station.”

Docking stations offer the greatest level of independence and convenience for anyone looking to travel in their wheelchair as they allow the wheelchair to be automatically secured and released. The driver may also benefit from greater stability whilst operating the controls of the vehicle.

Due to the bespoke nature of the fitting and installation of automatic wheelchair restraints, please refer to the guidance and documentation provided by the subsequent vehicle converter who installed the wheelchair restraint.

See page 11 regarding the seat belt for wheelchairs secured in the front of the vehicle.

Note: The armrest can be temporarily removed from the front seats to maximise the space available for the wheelchair when it is secured in the front of the vehicle. Please consult your Peugeot handbook for further instruction.

Note: Do not use the vehicle without restraining the wheelchair. The weight and brakes of a wheelchair are not sufficient to prevent it from moving during some vehicle manoeuvres or even a crash. If you have opted not to install an automatic wheelchair restraint, please refer to the instructions for the manual 4-point restraints provided as standard for the front passenger position (page 8) or the optional rear position (page 12).

Note: Automatic wheelchair restraints should be secured to the lowered floor. It is not recommended to attach wheelchair restraints to sub-floors or other adaptations designed to change the height of the floor.



Fig.1



Fig.2



Fig.3



Fig.4



Fig.5

Manual Wheelchair Restraint - Upfront

Note: Before a wheelchair can be secured in the front passenger position the passenger seat will need to be removed. If your vehicle is fitted with Tip & Turn seats please stow them before proceeding (see page 18). If the restraints for the rear wheelchair position are fitted please remove them before proceeding (see page 16).

Front Wheelchair Restraints

- A. Open the tailgate and deploy the ramp.
- B. If the rear wheelchair restraints have been stored on the floor anchors remove them by lifting the toggle while sliding the restraints off the anchors (Fig.1). Set the restraints aside for later. If the seat belt buckle stalk is in the way of the wheelchair this can be removed in a similar manner.
- C. The front wheelchair restraints are located on the floor (Fig.2). Position the wheelchair so that it is centred in front of the restraints. Release the front restraints by pressing the switch on the centre console (Fig.3) and attach them to either side of the front of the wheelchair frame (Fig.4).

IMPORTANT NOTE

Don't attach the restraint hooks¹ to the wheels or any plastic or removable parts of your wheelchair. Some wheelchairs have a designated attachment point which will be marked with a  (Fig.5). In this case these points must be used when securing the wheelchair.

- D. Once the wheelchair passenger is in place press the switch (Fig.3) again. When the switch is turned off (O), the restraints can retract but cannot be extended. Take up any additional slack in the straps by rolling the wheelchair backward and forward as necessary. The straps will secure the front of the wheelchair throughout the journey.

Note: The armrest can be temporarily removed from the front seats to maximise the space available for the wheelchair when it is secured in the front of the vehicle. Please consult your Peugeot handbook for further instruction.



Fig.6



Fig.7



Fig.8



Fig.9



Fig.10

Manual Wheelchair Restraint - Upfront

Rear Wheelchair Restraints

- A. Retrieve the rear wheelchair restraints. The restraints attach to the anchors directly behind the wheelchair **Fig.6**. To attach the restraints, lift the toggle then slide them onto the anchors on the floor **Fig.1**. Check the restraints are secure by trying to slide them off without lifting the toggle. The restraints are now fixed to the vehicle floor, ready for use.
- B. Now attach both rear restraint hooks¹ to the rear frame of the wheelchair. To extend the restraints push down on the red lever **Fig.7** and pull the strap to the required length **Fig.8**. Ensure that the restraints are fixed at approximately 30-45 degrees.

IMPORTANT NOTE

Don't attach the restraint hooks¹ to the wheels or any plastic or removable parts of your wheelchair. Some wheelchairs have a designated attachment point which will be marked with a . In this case these points must be used when securing the wheelchair.

- C. To secure the restraints, locate the adjusters found on the side of each restraint and turn until the straps become taut **Fig.9**.
- D. The rear of the wheelchair is secure when both wheelchair restraints have been attached and tightened **Fig.10**. You should now apply the wheelchair brake.
- E. See page 11 regarding the seat belt for wheelchairs secured in the front of the vehicle.

¹ Depending on preference, your vehicle may be fitted with J hooks (as shown in this guide) or webbing straps with tongue and buckle connector.



Fig.1



Fig.2



Fig.3



Fig.4



Fig.5

Manual Wheelchair Restraint - Upfront

On Arrival

- A. Unfasten the seat belt and remove the buckle stalk if required for wheelchair access..
- B. Release the front restraints by pressing the switch on the centre console **Fig.1**.
- C. Detach the rear restraint hooks¹ from the wheelchair frame by holding down the red lever and removing the hooks from the attachment points **Fig.2**. Then remove the rear restraints from the vehicle floor by lifting the toggle and sliding them from the anchors **Fig.3**. Release the wheelchair brake.
- D. Detach the front restraints and allow them to retract into the floor **Fig.4**.
- E. Press the switch **Fig.1** again to lock the restraints. It's important that you remember to do this or you may drain the battery while the vehicle is not in use.
- F. Open the tailgate and deploy the ramp **Fig.5**.
- G. Carefully reverse the wheelchair out through the back of the vehicle and down the ramp.
- F. Store the rear restraints by attaching them to the floor anchors.

¹ Depending on preference, your vehicle may be fitted with J hooks (as shown in this guide), or webbing straps with tongue and buckle connectors.



Fig.1

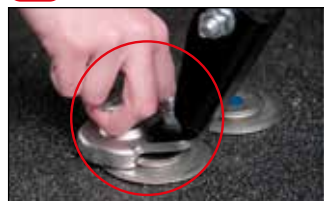


Fig.2



Fig.3



Fig.4



Fig.5

Seatbelt - Upfront Positions

The upfront wheelchair positions use the original Peugeot seatbelt (fitted on the side of the vehicle) and a removable seat belt stalk.

- A.** Locate the removable seat belt stalk (if not already fitted). This is fitted to one of the two anchorages in the centre of the vehicle **Fig.1**.

Note: To maximise wheelchair space it is recommended to use the anchorage furthest from the seat belt (e.g. if the wheelchair is secured on the left of the vehicle use the right anchorage for the buckle stalk).

- B.** To attach the seat belt stalk, lift the toggle then slide it onto the anchor on the floor **Fig.2**. The seat belt stalk is now secured to the vehicle floor and ready for use **Fig.3**.

- C.** Pull the seat belt across **Fig.4** and secure in the seat belt buckle. Ensure the seat belt strap passes as close as possible to your hip and is not held away from your body by parts of the wheelchair (e.g. arm rests or wheels) **Fig.5**.

Note: It is not recommend to fit a belt guide to the side of the vehicle that would prevent the lap belt from running around the side of the hips or forces the belt to sit further up the torso than it would naturally. Do not introduce any sharp edges near the lap belt, create holes in the belt webbing or secure the belt webbing to any part of the vehicle.

Note: It is recommended to use the belt with the removable buckle stalk provided.



Fig.1



Fig.2



Fig.3



Fig.4

Manual Wheelchair Restraint - Rear

Front Wheelchair Restraints

Note: If your vehicle is fitted with Tip & Turn seats please stow them before proceeding (see page 18).

- A. Open the tailgate and ramp.
- B. If the rear wheelchair restraints have been stored on the floor anchors remove them by lifting the toggle while sliding the restraints off the anchors **Fig.1**. Set the restraints aside for later.
- C. Locate the front wheelchair restraints. If your vehicle is equipped with heavy duty restraints use the smaller pair of restraints at the front of the wheelchair (Part No. Q8-6200 on label) **Fig.1a**.
- D. Attach these restraints to the anchors on the vehicle floor **Fig.2**. To attach the locking restraints, lift up the toggle on the restraint and slide the restraint over the anchor **Fig.1**. The restraints are now secured to the vehicle floor and ready for use.
- E. Position your wheelchair between the front and rear restraint anchors and apply your wheelchair brake.
- F. To extend the wheelchair restraints press the red lever **Fig.3** and pull the strap to the required length to reach your wheelchair.
- G. Attach both restraints to the attachment points on the front of your wheelchair frame **Fig.4**.

IMPORTANT NOTE

Don't attach the restraint hooks¹ to the wheels or any plastic or removable parts of your wheelchair. Some wheelchairs have a designated attachment point which will be marked with a . In this case these points must be used when securing the wheelchair.

- H. Ensure restraints are fixed at an angle of approximately 45° from the floor.

¹ Depending on preference, your vehicle may be fitted with J hooks (as shown in this guide) or webbing straps with tongue and buckle connector.

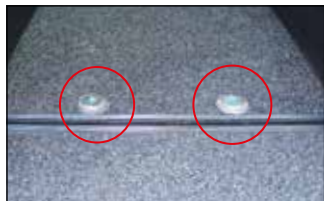


Fig.5



Fig.6



Fig.7



Fig.8



Fig.9

Manual Wheelchair Restraint - Rear

Rear Wheelchair Restraints

- A.** Retrieve the rear wheelchair restraints. The restraints attach to the anchors at the rear of the vehicle **Fig.5**. To attach the restraints, lift the toggle then slide them onto the anchors on the floor **Fig.6**. Check the restraints are secure by trying to slide them off without lifting the toggle. The restraints are now fixed to the vehicle floor, ready for use.
- B.** Now attach both rear restraint hooks¹ to the rear frame of the wheelchair. To extend the restraints push down on the red lever and pull the strap to the required length **Fig.7**. Ensure that the restraints are fixed at approximately 45 degrees.

IMPORTANT NOTE

Don't attach the restraint hooks¹ to the wheels or any plastic or removable parts of your wheelchair. Some wheelchairs have a designated attachment point which will be marked with a . In this case these points must be used when securing the wheelchair.

- C.** To secure the restraints, locate the adjusters found on the side of each restraint and turn until the straps become taut **Fig.8**.
- D.** The rear of the wheelchair is secure when both wheelchair restraints have been attached and tightened **Fig.9**. You should now apply the wheelchair brake.

¹ Depending on preference, your vehicle may be fitted with J hooks (as shown in this guide) or webbing straps with tongue and buckle connector.



Fig.1

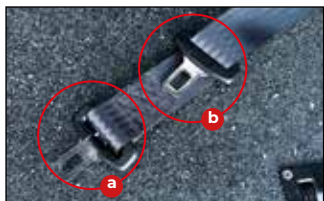


Fig.2



Fig.3



Fig.4

Manual Wheelchair Restraint - Rear

Seatbelt

- A. Locate the seatbelt hanging from the roof of the vehicle **Fig.1**. It will be positioned behind the wheelchair passenger and may be fitted on the right or the left.
- B. Locate the tongue that is fixed at the very end of the belt **fig.2a** and secure this in the buckle nearest to the seatbelt reel box **Fig.3**. You will hear a click once the tongue has been properly inserted.
- C. Pull the seatbelt across the passenger's chest and secure the other tongue **fig.2b** in the buckle farthest from the seatbelt reel box **Fig.4**. You will hear a click once the tongue has been properly inserted.

Note: The seatbelt should be flush against the passenger's body and not caught on the arms, wheels, or any other part of the wheelchair. For example, the belt should be routed under the armrests or through the chair back, if there is a gap to do so **Fig.5**.

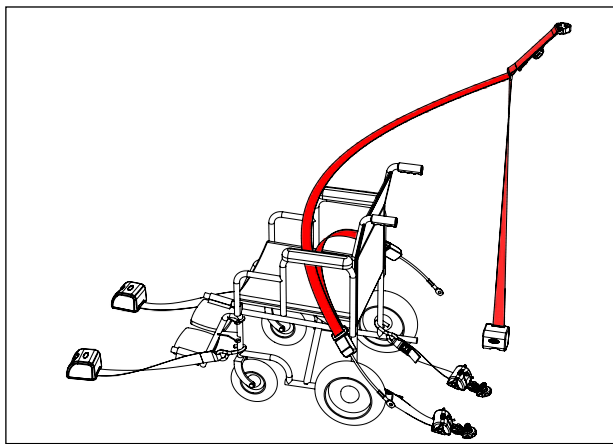


Fig.5



Fig.6



Fig.7



Fig.8

Manual Wheelchair Restraint - Rear

- D. The seatbelt should rest on the passenger's shoulder without rubbing against their neck **Fig.6**. If necessary, the shoulder belt height can be raised **fig.7a** or lowered **fig.7b** by feeding the belt through the adjuster.
- E. The lap belt should sit low, around the passengers hips **Fig.6** to provide the greatest comfort and securement.

IMPORTANT NOTES

The shoulder belt must not drop below the height of the passenger's shoulder **Fig.8**.

The belt should not twist as it crosses the passenger's body. Remove twists by releasing the tongues from the buckles and twisting the belt in the opposite direction.



Fig.1



Fig.2

Manual Wheelchair Restraint - Rear

On Arrival

- A. Open the tailgate and deploy the ramp.
- B. Unfasten your seat belt.
- C. Detach the rear restraint hooks from the wheelchair frame by holding down the red lever and removing the hooks from the attachment points **Fig.1**. Then remove the rear restraints from the vehicle floor by lifting the toggle and sliding them from the anchors **Fig.2**.
- D. Detach the front restraint hooks from the wheelchair frame by holding down the red lever and removing the hooks from the attachment points **Fig.1**.
- E. Release the wheelchair brake and carefully back out of the vehicle and down the ramp.

Note: If access is required to the front wheelchair positions for a wheelchair passenger or to replace/remove either of the row 1 seats then remove the front restraints as you did for the rear restraints.



Fig.1



Fig.2



Fig.3



Fig.4



Fig.5

Standard Seat Replacement

Your seats are secured to the floor of your vehicle using locating bars and latches. Seat installation is fast and simple.

- A. Open the tailgate and deploy the ramp. Ensure your footplate is folded towards the seat base **Fig.1** and slowly wheel your seat inside the vehicle.
- B. Align the forks on your seat with the front bars **Fig.2**. Lower the front of the seat into the pockets in the floor. The locating bars should be positioned between the prongs of the fork on either side of the seat **Fig.3**.

Note: Ensure the front of the seat correctly attached to the bars before continuing. Damage may occur if not correctly attached.

- C. The rear latches should be aligned with the holes in the floor **Fig.4**. Putting slight pressure on the shoulders of the seat **Fig.5**, (beneath the head rest) push down until you hear the seat 'click' into place.

IMPORTANT NOTE: It's recommended to test the seat is fully secured to the floor after replacement. This can be achieved by trying to rock the seat by applying force to the top of the seat backrest. The latches at the rear of the seat should remain engaged in the vehicle's floor throughout. If the latches repeatedly disengage with the vehicle floor do not travel in the affected seat and contact customer support.

- D. Replace the footplate to unfolded position **Fig.1**.
- E. Your seat is now secured to the vehicle floor and ready to use **Fig.6**.



Fig.6



Fig.1



Fig.2



Fig.3



Fig.4



Fig.5

Optional Tip & Turn Seating

Optional tip and turn seats may be fitted in the back of your vehicle allowing you to travel with up to four rear passengers when there is no wheelchair passenger in the rear of the vehicle **Fig.1**. The seats can swing around to the front facing position when required and are stored flat against the vehicle sides when wheelchair access is needed.

- A. To move the seats into position for travel, pull out on the red handle in the upper corner of the seat **Fig.2**. This will unlock the seat and allow rotation **Fig.3** until it clicks it into place.
- B. Now pull down on the base of the seat until you hear it click securely into position **Fig.4**. The tip and turn seat is now ready to use **Fig.5**.
- C. Seat belts for tip and turn seats are located in the standard rear passenger seat belt position, on the side of the vehicle **Fig.6**. Seat belt buckles are attached to the side of the seats **Fig.7**.



Fig.6



Fig.7



Fig.1



Fig.2



Fig.3



Fig.4



Fig.5

Fitting ISOFIX Child Restraints

The ISOFIX restraint system provides fast, reliable and safe fitting of child restraints. The seats in the second row of your vehicle are fitted with ISOFIX anchor points that accommodate ISOFIX child restraints. Each seat has three anchor points:

- Two front rings located where the seat backrest and cushion meet **Fig.1**.
- A rear ring stored on the underside of the seat **Fig.2**.

To fit an ISOFIX child restraint:

- A. Place the child restraint on the seat and align the two rigid arms on the restraint with the two front rings on the seat.
- B. Firmly push the base of the child restraint towards the seat backrest until the latches in the attachment arms indicate that they are engaged on the rings.

For child restraints with a top tether strap:

- C. Rotate the rear ring so that it is clear of the seat backrest and readily accessible for the top tether hook **Fig.3**.
- D. Pass the top tether strap between the seat backrest and the head restraint as pictured in **Fig.4**. **DO NOT** pass the strap over the top of or to either side of the head restraint **Fig.5**.
- E. Attach the hook to the rear ring on the seat **Fig.3**. Ensure the strap is not twisted and then tighten using the top tether tensioner on your child restraint until it indicates that the strap is suitably tight.

For child restraints with a support leg:

- F. Extend the support leg so that it makes firm and steady contact with the floor. An indicator on the support leg should show when firm contact has been achieved.

Fitting ISOFIX Child Restraints

IMPORTANT NOTE

Strictly follow the fitting instructions provided with the child restraint and familiarise yourself with the location of the latch, top tether, and support leg indicators. Incorrect installation of a child restraint compromises the protection of the occupant during a crash.

Only child restraints certified to ECE-R129 or ECE-R44.03 (or later) have been tested and approved for use in your vehicle.

This user guide contains conversion specific child restraint advice. Consult your Peugeot handbook for additional information on the safe use of child restraints.

Do not modify child restraints in any way. Do not stick anything on the child restraint systems and do not cover them with any other materials.

When purchasing an ISOFIX child restraint make sure that you know the correct mass group and ISOFIX size class for the intended seating locations. Check the head restraint does not interfere with the child restraint or its top tether tensioner.

	Child weight and age guide								
	Groups 0 & 0+ Under 13kg Up to about 1 year old				Group 1 From 9 to 18 kg From about 1 to 3 years old				
Type of seat	Cot	Rearward-facing child seat			Rearward/Forward-facing child seat*				
ISOFIX Size Class	F, G	E	D	C	D	C	B1	B	A
Row 1	No ISOFIX								
Row 2	X	IL†		X	IL†	X	IL/IUF		
Row 3	No ISOFIX								

*It's recommended that a child should travel facing rearwards for as long as possible.

†The seat in front may have to be adjusted forwards to accommodate the restraint. The front passenger seat back may also need to be adjusted into an upright position.

Key:

X – Not suitable

IL – Suitable for use with ISOFIX child restraint systems in the semi-universal category, which may be either:

- Rear-facing, fitted with a top tether strap or a support leg
- Forward-facing fitted with a support leg

IUF – Suitable for use with forward-facing ISOFIX child restraint systems in the universal category secured using a top tether strap

A – Full size, front-facing child seat

B – Reduced size (alt. 1), front-facing child seat

B1 – Reduced size (alt. 2), front-facing child seat

C – Full size, rear-facing child seat

D – Reduced size, rear-facing child seat

E – Rear-facing infant seat

F – Left-hand lateral facing cot

G – Right-hand lateral facing cot



Fig.1



Fig.2



Fig.3



Fig.4

Tailgate and Ramp Manual Operation

In the event of a failure stopping the automatic release of your tailgate and wheelchair ramp, you can manually open and release both from inside or outside the vehicle. As this is a manual override you may need assistance from another person.

- A. Pull the red lever on the inside of the closed tailgate **Fig.1**. Alternatively from the outside of the vehicle press the tailgate release button above your registration plate **Fig.2**.
- B. Gradually open the tailgate manually, please note this will require greater force than normal when not powered.
- C. Once the tailgate is fully opened, pull the black lever on the left side of the ramp **Fig.3**. It will require moderate force to lower the wheelchair ramp to the ground **Fig.4**.

IMPORTANT NOTE: The reverse of this process can be carried out to close the vehicle. If failure has occurred please contact customer services to remedy the issue. Please be gentle when manually handling the ramp and tailgate, damage may occur to the mechanisms if care is not taken.



Fig.1

Tyre Sealant

Your vehicle has been provisioned with a tyre sealant system in all four wheels, thereby making them puncture resistant. In the event of your tyres deflating, please contact the appropriate tyre repairer per your Motability Contract or your local repairer if you have purchased your vehicle independently.



Fig.2

Fire Suppression System

Your vehicle is fitted with a fire suppression system, it is a self-activating system that extinguishes the source of a fire in the engine compartment in event of an accident. The gauge Fig.1 shows the pressure in the system. If the gauge is in the red zone then the system must be serviced to ensure it works correctly.



Fig.3

System Warning Lights

There are two warning lights present on the centre console which relate to the automated systems on the vehicle.

The air suspension light Fig.2 may appear if there is a problem with the raising and lowering of the vehicle suspension. If this light appears it is important to check the vehicle has raised before attempting to drive the vehicle. Driving the vehicle in its lowered position is possible but should only be carried out in emergencies and driven at a slow speed.

The warning triangle light Fig.3 relates to the ramp and tailgate system. If this light appears then care should be taken to ensure the ramp and tailgate are safely opened or closed depending if you are planning on driving or exiting the vehicle.

These lights will turn off when the ignition is on but does not mean the issue does not still exist. In event of any warning lights appearing please contact customer services.



Fig.1

Air Suspension Emergency Top Up

In the unlikely event the air suspension system will not raise to allow for the vehicle to be driven safely two emergency inflation valves are provided to raise the suspension.

Left and right inflation valves can be found under the bonnet **Fig.1** and upon removing the protective caps can be filled with air using a conventional tyre pump. Note; pressurise system to approx. 2 bar/45 psi.



Fig.1

AdBlue®

Peugeot BlueHDi vehicles have an AdBlue® tank. This has a blue filler cap, located to the left of the diesel fuel filler cap

Fig.1

The AdBlue® tank holds approximately 17 litres of fluid which, under normal driving condition should last around 3,000 miles (4,800 km).

Note: Actual range may vary depending on your driving style and the vehicle.

AdBlue® is required by law to reduce emissions and treat exhaust gasses. Your vehicle will be prevented from starting when the remaining AdBlue® driving range reaches 0 miles (0 km).

See your Peugeot handbook for all other information relating to AdBlue.

Fuel - Range & Fill Level Indicators

The fuel tank in Peugeot PureTech and BlueHDi vehicles is replaced as part of the conversion. The performance of fuel fill level and vehicle range indicators may be impacted due to the difference in shape and capacity between the new and the original fuel tanks.

Towing & Recovery

Note: Failure to follow the advise below may result in damage occurring to your vehicle.

The vehicle cannot be fitted with a tow bar and must not be used for towing, even with the rear towing eye.

Note: The Gross Train Weight (GTW) of your vehicle is 0kg. It is illegal to tow another vehicle or trailer with this vehicle.

Do not use the rear towing eye to recover this vehicle.

The towing eye is located in the tool pouch, supplied in the glove-box.



Allied Mobility Inspire

WAV type: UWAV
PAS 2012-1:2019 Compliant; Yes
Base vehicle: Peugeot Rifter

Key: LHS – Left hand side RHS – Right hand side

Wheelchair Position	Front		Rear
	Passenger* (LHS)	Driver* (RHS)	Centre
Wheelchair Access Entrance Dimensions			
Width (mm)	734**-784		734**-784
Height (mm)	1402		1402
Designated Travelling Position			
Width (mm)	715		734**-784
Length (mm)	1093		1755
Wheelchair space gradient (°)	0.3		1.25
Maximum seated eye-line height (mm)	1355		1285
Internal roof height (mm)	1506		1463
Maximum wheelchair mass (kg)	200		200
Maximum Access Dimensions			
Width (mm)	610-630***	640-715***	734**-784
Length (mm)	1093		1755
Height (mm)	1402		1402
Maximum internal floor slope (°)	7.8		7.8
Ramp			
Width (mm)			788
Length (mm)			985
Angle when deployed onto road (°)			10.7
Position			Rear
Safe working load (kg)			400
Attachment method			Permanent
Maximum ramp projection when deployed (mm)			775
Maximum Seating Capacity			
Maximum number of designated wheelchair travelling positions			1-2****
Maximum number of other passenger seating positions (including driver)			6
Maximum number of ISOFIX positions			0-2*****
Up-front wheelchair position available (Y/N)			Y
Limitations on seating capacity when carrying an occupied wheelchair	See note 1		See note 2
Other			
Fuel tank capacity (litres)			50
Ground clearance (mm)			120
Type of spare wheel or puncture repair system fitted			Tyre Sealant
Towing eye location			Glovebox

* For right hand drive vehicle

** Reduced to 734mm when Tip & Turn seats are fitted in Row 3

*** Maximum size requires removing the armrest on the seat opposite

**** Care should be taken not to overload the vehicle when one or more wheelchairs are present

***** ISOFIX only available on Row 2 seats

1. The corresponding seat must be removed when carrying a wheelchair in this position (see page 6).

2. Optional Tip & Turn seats cannot be used (where fitted) when carrying a wheelchair in this position (see page 18).

Note:



It is recommended that any passenger travelling in their wheelchair should be seated in a wheelchair meeting the requirements of ISO 7176-19:2008 or later. The presence of the hook symbol at the tie-down attachment points is generally an indicator that your wheelchair has been designed in line with these requirements. However, if in doubt, please consult the literature that accompanied your wheelchair or speak to your wheelchair manufacturer.

Before entering the vehicle with a wheelchair please remove any baggage that is hanging off the back of the wheelchair or the wheelchair's handles. Additional weight hanging off the rear of a wheelchair can cause the wheelchair to become unstable as it enters/exits the vehicle and during transit. If not carefully managed this may result in the wheelchair tipping over.



Motability
Scheme

Freephone 0800 587 9656
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Please find below information on fuses which have been added or modified during the conversion process

Fuse	System	Rating	Location
1	Spare Ignition Power	10A	Main System Power Board, LH Rear Quarter Panel
2	ECU VBB30	10A	
3	Spare	10A	
4	Ignition Relay	10A	
5	Ramp Potentiometer	3A	
6	RF Reciever	5A	
7	Ramp Latches	5A	
8	User Interface Switches	5A	
9	Inclinometer	3A	
10	Electrical Restraints	5A	
11	ECU VBBO	10A	
12	ECU VBB1	10A	
13	Ramp Actuator	15A	
14	6-Way Base Provision	20A	
15	Tailgate Struts Controller	25A	
16	Main Battery Tie In	50A	Engine Bay
17	Timer Relay Power	5A	Inline at Battery Guard, LH Rear Quarter Panel

Switch	System	Rating	Location
1	Tailgate Activation/Calibration	N/A	Hidden Behind LH Rear Quarter Panel
2	System Activation Front	3A	Dash Centre Console
3	System Activation Rear	3A	RH Rear Quarter Panel
4	Air Suspension Hand Control	N/A	Hidden behind Glove Box
5	Electrical Restraint Switch	5A	Dash Centre Console

Please find below information on Relays Switches and Diode which have been added or modified during the conversion process

Relay	System	Rating	Location
1	Ramp Raise	20/30A	Main System Power Board, LH Rear Quarter Panel
2	Ramp Lower	20/30A	
3	Ignition Relay	20/30A	
4	Air Suspension Integration 1	20/30A	
5	Air Suspension Integration 2	20/30A	
6	Unlock Signal Timer Relay	20/30A	
7	Spare	20/30A	
8	Spare	20/30A	
9	Ramp Actuator Brake Release	20/30A	
10	Electrical Restraints LH	20/30A	
11	Electrical Restraints RH	20/30A	
12	PLC Off on Ign	20/30A	
13	Main Air Suspension Control	40/30A	Engine Bay

Bulb/LED	System	Rating	Location
1	Air Suspension Fault LED	1A	Front Dash, Driver's Side
2	Automated Ramp & Tailgate Fault LED	1A	
3	Boarding LED Cluster	3A	Tailgate

Conversion Warranty

The Conversion Warranty covers parts adapted by Allied Mobility for three years /36,000 miles (whichever comes sooner). When leased via the Motability Scheme the Conversion Warranty covers parts adapted by Allied Mobility for three years with unlimited mileage. All vehicles have five years anti-corrosion warranty.

Should you need to source replacement parts for your vehicle that relate to the wheelchair accessible conversion please contact Allied Mobility.

Peugeot inspire™

 FREEPHONE: 0800 587 9656

 **www.alliedmobility.com**

 FREEPOST ALLIED MOBILITY
Registered address:
230 Balmore Road, Glasgow,
G22 6LJ

 info@alliedmobility.com