

ASPIRE SWIFT PATIENT MOVER

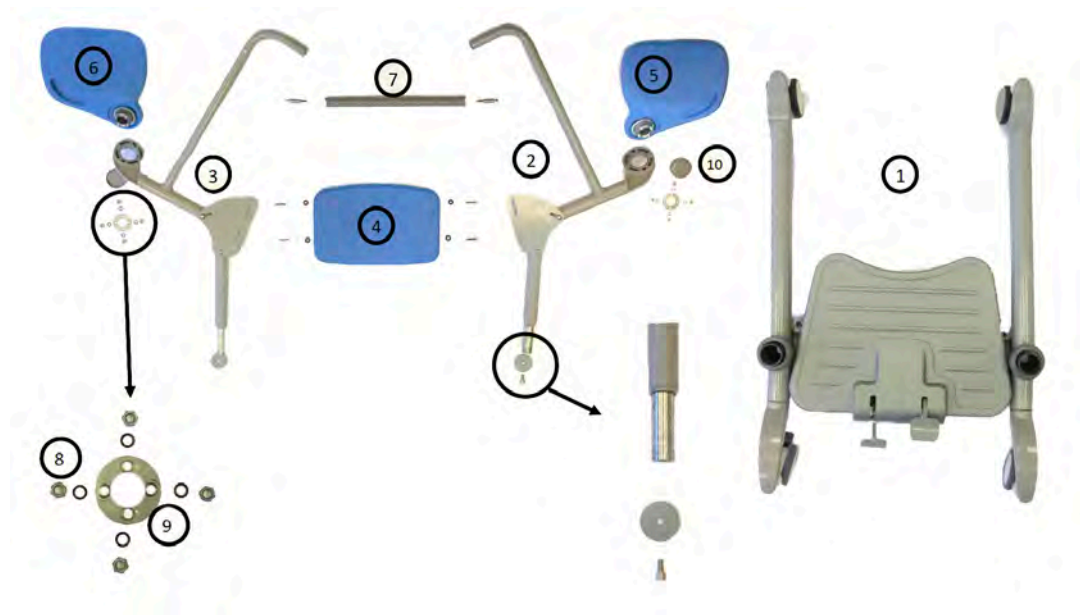
DETAILED ASSEMBLY GUIDE

Carton Contains:

1. Base Frame (x 1) – with 2 legs, 4 castors (2 rear locking), foot platform with pedals for leg adjustment and 2 x M8 grub screws
2. Upright Frame Right (x 1) – with M10 flat head bolts and washers
3. Upright Frame Left (x 1) – with M10 flat head bolts and washers
4. Knee Pad (x 1) – with plastic spacers, M8 hex nuts, bolts and washers (x 4 each)
5. Seat Pad Right (x 1)
6. Seat Pad Left (x 1)
7. M8 hex nuts and washers (x 4 each)
8. Seat Pad retaining plates (x 2)
9. Cover caps (x 2)
10. Grab Bar (x 1) – with sling peg bolts x 2

Tools Required:

- 5mm hex/allen key
- 8mm hex/allen key
- 13mm socket
- 17mm open ended spanner
- Ratchet
- 50 to 100mm thick block (either timber, polystyrene, plastic etc. will be sufficient)



ASSEMBLY

Assembly of the Aspire Swift Patient Mover requires an open and flat work space such as a hard level floor or level work bench.

Assembly is a 6 stage process:

1. Connecting the Seat Pads to the Upright Frames;
2. Connecting the Upright Frames to the Base Frame;
3. Connecting the Knee Pad;
4. Connecting the Grab Bar;
5. Fastening the Upright Frames to the Base Frame; and
6. Checking, Tightening and securing all Fastenings.



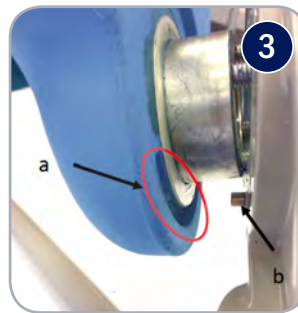
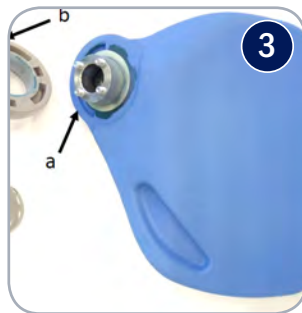
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Stage 1 - Connecting the Seat Pads to the Upright Frames

1. Match Upright Frame Right (x 1) with Seat Pad Right (x 1).



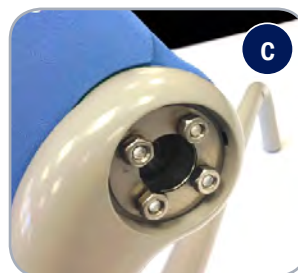
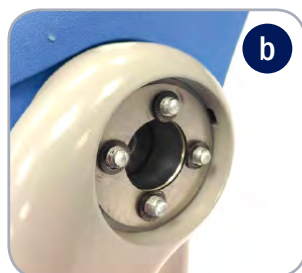
2. The seat pad is attached to the frame by a swivelling bracket with 4 threaded fastening points.
3. Align the pin (a) on the frame section with the slot (b) on the seat pad section and insert the swivel bracket into the adjacent hole in the frame section.



4. Fit the Seat Pad retaining plate over the 4 threaded fastening points (a).



5. Fit the washers (b) and M8 hex nuts (c) over each fastening point and tighten firmly with the 13mm socket.



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6. Insert the cover cap (d) and press firmly until it clicks to secure.



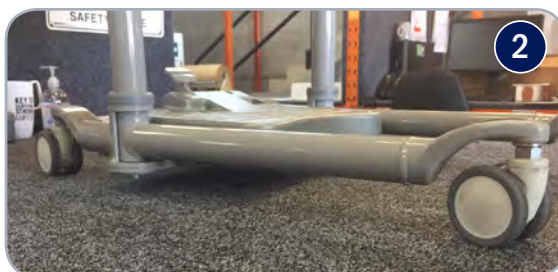
7. The seat pad should rotate smoothly with minimum effort with no excess play.
8. Repeat steps 1-7 above for Upright Frame Left and Seat Pad Left.

Stage 2 - Connecting the Upright Frames to the Base Frame

1. Stand the Base Frame on the work surface upon its castors.



2. Check all 4 castors are in contact with the flat surface.



3. Rotate the base frame to check all 4 castors swivel and revolve freely.
4. Check the rear brakes operate and function correctly. Apply the brakes.



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5. Insert the base of the pre-assembled Upright Frame Right into the right side receiver above the pivot point of the Right Leg on the Base Frame.



6. Repeat step 5 for the Upright Frame Left into the left side of Base Frame.

NOTE - by this stage, both upright frames are mounted in the base frame but NOT yet secured. This is because clearance is required for fitting the knee pad and grab bar easily in Stages 3 and 4.

Stage 3 - Connecting the Knee Pad

1. Apply a small amount of medium strength Loctite 243 to the 4 x bolts.
2. Position the knee pad (the soft rounded surface) towards the seat pads, and so the receivers for the bolts in the knee pad line up with the slots in the mounting plates on the Upright Frames.



3. Insert the bolts (ensuring the washers are on the outside while the spacers are between the knee pad and the mounting plate) and loosely fasten with the 8mm hex/allen key until the seat pad is held in place.



4. Adjust the height of knee pad as required, then fasten all 4 bolts until tightly secured so that the Knee Pad cannot be shifted up or down. If further height adjustment is required, loosen the bolts off, adjust the height to suit then retighten the bolts.



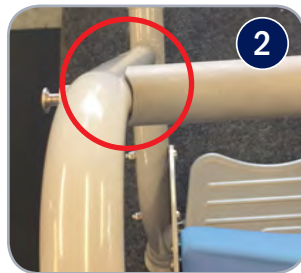
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Stage 4 - Connecting the Grab Bar

1. Align the grab bar horizontally so that ends line up with the bolt holes in the Upright Frame just before the handle section.



2. The groove in the grab bar end, should align with the curved frame surface.



3. Insert the Sling Peg Bolts through the frame hole and screw into the grab bar. Fasten using 17mm spanner until tightly secured so that the grab bar cannot be moved or rotated.



Stage 5 - Fastening the Upright Frames to the Base Frame

1. The approach to fastening the Upright Frames to the Base Frame is from underneath the base frame, therefore sufficient clearance is required to access underneath.
2. Either:
 - Lift the machine by the legs or the front of the footplate and slide the 50 to 100mm block under the front of the footplate and lower the machine down gently to rest on the block.



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Or:

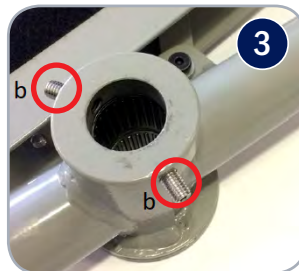
- Tilt the machine onto its side.



3. Insert the M10 flat head bolt with the large washer into the Upright Frame Right receiver and fasten with 5mm hex/allen key. Tighten to at least 100nm to ensure it is secured firmly.



4. Insert the M8 Grub Screw into the side of the Base Frame and tighten using 8mm hex/allen key until firm.



5. Repeat steps 3 to 4 for the Upright Frame Left side.

NOTE - Your Aspire Swift Mover is now assembled however prior to use please ensure the below preliminary checks are carried out:

Stage 6 - Check all Fastenings are Secured and Check Functionality

1. Revisit all fastening points (Seat Pads, Knee Pad, Grab Bar and Upright Frames)
2. Check the Seat Pads are secure and with no excess play, yet also function by smoothly rotating.
3. Check the Knee Pad is secure and cannot be shifted up or down.
4. Check the grab Bar is secure and cannot be rotated or shifted in any way.
5. Check the Upright Frames are absolutely secure and rigidly attached to the base frame with no tolerance, play or wobble between the 2 frame structures.
6. Check the castor brakes engage and disengage as expected.
7. Check the leg width adjustments operates easily and as intended via the foot pedals. Right pedal moves the legs outwards, left pedal moves the legs back inwards.
8. When using a clip sling, ensure the sling clips are mounted properly and completely over the sling pegs adjacent to the Grab Bar.

