



# aspire

## EVOKE & EVOKE HD

### LIGHTWEIGHT ALUMINIUM WHEELCHAIR USER MANUAL



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Thank you for choosing this Aspire EVOKE  
Lightweight Manual wheelchair.

This product has been designed to offer the  
maximum in comfort, safety and adjustability.  
The Aspire EVOKE lightweight manual  
wheelchair is suitable for indoor and outdoor  
use and is available in a range of sizes.

**It is important that you read this user manual  
carefully before using your new wheelchair.**

# 1. KEY SPECIFICATIONS

<b>Max. User Weight</b>	130kg and 190kg (HD Models only)		
<b>Weight</b>	From 15kg (total chair weight)	From 8.5kg (Transport Weight)	
<b>Seat Height - adjustable (floor to top of fabric)</b>	<b>FRONT:</b> 500mm 470mm 450mm	<b>REAR:</b> 450mm 430mm 410mm	
<b>Seat Width</b>	350mm (14") 550mm (22")	400mm (16") 580mm (23")	450mm (18") 500mm (20")
<b>Seat Depth - adjustable</b>	400mm (16") 480mm (19")	430mm (17") 500mm (20")	450mm (18") 530mm (21")
<b>Backrest Height - adjustable (top of seat to top of backrest handle)</b>	400mm – 450mm		
<b>Overall Width</b>	Seat width plus 200mm		
<b>Armrest Height (top of seat to top of armrest pad)</b>	Standard (Fixed Height): 220mm Advanced (Height Adj): 220–290mm (Accessory)		
<b>Approvals</b>	TGA# ARTG224574 AS/NZS tested and approved		

Item Code	Seat Width	Item Description
MWS440100	350mm (14")	W/Chair Folding - Aspire EVOKE - 350 Silver
MWS440200	400mm (16")	W/Chair Folding - Aspire EVOKE - 400 Silver
MWS440300	450mm (18")	W/Chair Folding - Aspire EVOKE - 450 Silver
MWS440500	500mm (20")	W/Chair Folding - Aspire EVOKE - 500 Silver
MWS440525	560mm (22")	W/Chair Folding - Aspire EVOKE HD - 560 Silver
MWS440550	580mm (23")	W/Chair Folding - Aspire EVOKE HD - 580 Silver

## ACCESSORIES

- WCA858370 – Elevating Legrest - Black Left
- WCA858390 – Elevating Legrest - Black Right
- WCA858440 – Stump Support - Black Left
- WCA858450 – Stump Support - Black Right
- MSP421020 – Advanced Armrests (Height & Depth Adjustable.) - Pair
- WCA858460 – Anti Tip Bars
- WCA858463 – Transport Tie Downs
- WCA858474 – Oxygen Bottle Holder

# 2. LIST OF COMPONENTS



- |   |   |
|---|---|
| 1. Rear Wheels  | 10. Front Castor Wheel  |
| 2. Quick Release Axles  | 11. Depth Adjustable Seat Upholstery (C)                                      |
| 3. Axle Mount Plate with Wheel Depth & Axle Height Adjustment | 12. Seat Depth Adjustment (D)   |
| 4. Armrests   | 13. Foot Plate with Heel Loop   |
| 5. Footrests  | 14. Seat Cushion  |
| 6. Adjustable Backrest Upholstery (A)                         | 15. Attendant Hand Grips  |
| 7. Height Adjustable backrest                                 | 16. Hand Brakes   |
| 8. Angle Adjustable backrest (B)                              | 17. Reinforced cross brace, with adjustable. Double cross brace in HD models. |
| 9. Height & Angle Adjustable Castor Fork                      |   |

A



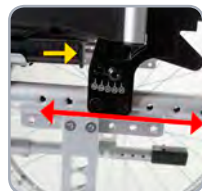
B



C



D



# 3. ASSEMBLY INSTRUCTIONS

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Open the carton carefully. DO NOT USE a box cutter or sharp implement as this may damage the product. For OH&S, lay the carton on its side with the top of the carton open and slide the plastic bag out containing the wheelchair.

1. Stand the wheelchair in an upright position on the ground



2. Pushdown on the side seat rails of the wheelchair until the seat is flat to unfold the frame



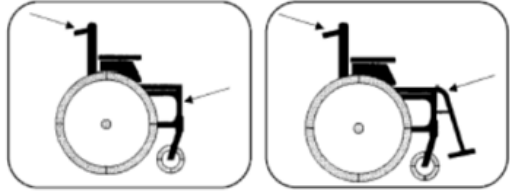
3. Insert the footrests into the top of the frame receivers at a 45° angle to the chair and swing in towards the centre of the chair until the release button engages with a “click” sound



# 4. INSTRUCTIONS FOR USE

## Lifting the Wheelchair

- Lift the footplates up
- Use the push handles and the front part of the frame to lift the wheelchair up
- Always be careful when lifting the chair that you are correctly positioned for safe manual handling



## Adjusting Backrest Height

- Remove backrest upholstery
- Peel back upholstery in the lower edge of the backrest cane to reveal two bolt heads
- Remove both bolts and re-position canes as required
- Tighten bolts and re-attached upholstery



## Adjusting Backrest Depth

- Using the supplied allen key loosen the two screws
- Reposition the backrest cane brackets into the desired position
- Tighten the screws
- Relocate armrest front receiver brackets along side rails to compensate for backrest movement distance
- Adjust hand brake clamp location if required



## Adjusting Backrest Angle

- Loosen the bolt behind the wheel mount
- Reposition the backrest into the desired angle position
- Tighten the bolt

## Adjusting Backrest Tension

- Remove the backrest upholstery
- Peel back velcro straps
- Re-position to achieve desired tension



### Adjusting Seat Depth

- Lay the chair down so the backrest is facing the floor
- Locate the bolt on the seat frame toward the back of the chair
- Loosen the bolt and adjust into the desired position
- Tighten the bolt
- Stand the chair back in its upright position
- Re-adjust the seat upholstery to suit the new seat depth



### Adjusting Front Castor Height

- Using the supplied allen key loosen bolt and remove pin
- Reposition the castor to the desired height
- Replace the pin and tighten the bolt



### Adjusting Rear Wheel Axle Height

- Remove the quick release rear wheel by pressing the black button and pulling the wheel toward you
- Remove and re-position the axle housing into the desired position



### Transportation

- Before lifting the chair into a vehicle for transport it is recommended to remove the wheels with the easy push button release, and to remove the footplates with the user friendly clasp mechanism, in order to make it even lighter and easier to lift.

### Adjusting Footrest Height

- Using the supplied allen key loosen the bolt
- Re-position the footrest at the desired height
- Tighten the bolt



### Adjusting Footrest Angle

- Using the supplied allen key loosen the bolt
- Re-position the footrest into the desired angle
- Tighten the bolt



### Adjusting the Front Fork Angle

- Using the supplied allen key loosen the bolt
- Re-position the front fork into the desired angle
- Tighten the bolt



## 5. TROUBLESHOOTING

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### Wheelchair is steering/pulling to one side

- Make sure the rear wheels axle pins have been inserted correctly
- Make sure the end user is able to evenly distribute his/her weight on the wheelchair
- Make sure one push rim has not been mounted more tightly than the other
- Ensure both front castors forks are adjusted to the same angle at the frame mounts

### The wheelchair moves slowly

- Ensure rear wheels axle pins have been inserted correctly
- Remove any hair or dirt from castor and rear wheel axles
- Make sure there is not too much weight applied to the castors, otherwise adjust the centre of gravity
- Ensure user clothing is not interfering with movement of the rear wheels
- Ensure both brakes are disengaged

### The wheelchair does not turn smoothly

- Make sure the front fork bolts are not over tightened which can restrict front castor wheel rotation
- Remove any hair or dirt from castor axles
- Ensure both brakes are disengaged



### The brakes do not work properly

- Check distance between tyres and brake foot is sufficient such that the requisite amount of force can be applied to the tyre surface to stop it moving when the brake is in the engaged position

### The wheelchair cannot be opened or folded easily

- Check that the backrest straps are not adjusted too tightly
- Clean the crossbar under the seat and apply some grease
- Check that nothing has become lodged under the seat or in and around the cross bar mechanism.
- Check foot plates are folded up

### The wheelchair is unstable

- Ensure all screws are tight
- Ensure that if seat is adjusted to maximum depth or if backrest canes are located further back than the rear wheel axles, anti-tip wheels must be fitted.

Correct adjustment of the wheelchair is essential for the successful and safe use of this product.

Should assistance be required, contact Aidacare on 1300 133 120.

## 6. CARE & MAINTENANCE

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### MAINTENANCE SCHEDULE

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Weekly	Periodically	Yearly	Serviceable Components
<ul style="list-style-type: none"><li>• Check brakes are functioning properly</li></ul>	<ul style="list-style-type: none"><li>• Check for signs of wear on front castors</li><li>• Check for signs of wear on rear tyres</li></ul>	Service to be completed by authorised Aspire service agent	<ul style="list-style-type: none"><li>• Wheels</li><li>• Forks</li><li>• Axles</li><li>• Armrest receivers</li><li>• Seat sling</li><li>• Footrest mounts</li></ul>

## CARE FOR YOUR CHAIR

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- The nylon seat and backrest upholstery can be removed by simply loosening the screws and washed with a wet sponge and a mild detergent. All other components can be cleaned with a damp cloth.
- Check tyre condition at least twice per month.
- Check that rear wheel spokes are not loose. Loose wheel spokes can reduce the strength of the rims and must be safely adjusted by a qualified technician.
- Always keep rear wheel quick release axles clean and free from dirt and hair build up.
- Should push rims become scratched these should be de-burred or replaced to avoid damage to skin (not necessary for transit model)
- Brakes should be checked regularly. Brake effectiveness can be reduced by incorrect tyre pressure.
- Should you have any doubts about the correct functioning of the wheel chair or of any of its components, please contact AIDACARE on 1300 133 120 or your local Aspire distributor.
- The tool kit provided will allow basic adjustments to the wheelchair, for further information on repairs and service contact AIDACARE on 1300 133 120.

## 7. WARNINGS

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### **MAXIMUM WEIGHT CAPACITY: 130kg (190kg for Evoke HD Models) - NEVER EXCEED THIS WEIGHT LIMIT**

- The foot plates are not designed to be a weight bearing surface. Never stand on the footplates as the wheelchair may tip over.
- Pay attention to your fingers when folding or opening the wheelchair and when self-propelling the chair with hands in close proximity to wheel spokes.
- Always use push rims to bring the wheelchair to a stop. Do not use the brakes to stop a moving wheelchair.
- Never use the wheelchair on escalators, even if accompanied by an attendant.

## 8. WARRANTY

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The Aspire EVOKE Lightweight Manual wheelchair has a two year warranty. Please keep the purchase invoice as proof of warranty commencement.

Aidacare is bound by Australian Consumer Law in respect to 'Warranty against Defects' on this product. A copy of the Aidacare 'Warranty against Defects' statement is available off the Home page of our website at [www.aidacare.com.au](http://www.aidacare.com.au) Any contact in regard to warranty matters should be made to Aidacare Customer Service staff on 1300 133 120 or where support will be provided.

Aidacare does not warrant against excessive or incorrect use, modification or any situation that could not be deemed as fair wear and tear. Tyres, tubes and castor wheels are not covered under the 2 year warranty as these are considered consumable items.

These consumable items carry a 12 month warranty against manufacturer defects only, NOT wear and tear from reasonable use.

The warranty on this product is a back to base warranty and does not cover any freight costs pertaining to the return of any items under warranty. Aidacare acknowledges and conforms to all ACCC guidelines around consumer rights. For further information contact Aidacare 1300 133 120.

Aidacare will not guarantee the safety and the correct functioning of the wheelchair in the case that any of the original components have been changed or modified and or replaced with non-original Aidacare approved parts. If any faults are detected upon receiving the wheelchair please phone Aidacare to arrange a replacement. Any faults that are detected during normal use should be reported to Aidacare immediately to determine if warranty conditions apply and organise repair and/or replacement as applicable.

## 9. COMPLIANCE

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The Aspire EVOKE Lightweight Manual wheelchair is manufactured in ISO compliant production facilities to strict quality control standards. As part of Australian Standards compliance, safety stickers are located on the frame of this wheelchair. Please ensure that you familiarize yourself with these prior to use.

This product complies with AS/NZS 3695.1:2011. As the importer of this product, Aidacare maintains records of all testing reports and compliance certificates. All testing was completed by Novitatech Children's Services in South Australia.

Novitatech is an independent NATA accredited laboratory and is widely acknowledged as the leading provider of safety testing services for wheelchairs and mobility products in Australia.

## 10. SERVICE MAINTENANCE & CUSTOMISATION

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### FOR ALL ENQUIRIES, PLEASE CALL 1300 133 120

When sending the chair back for warranty, service or repair work please include all components such as leg rests, armrests and seat cushion. Please ensure wheelchair is clearly marked with owner's name and contact details. To organise pickup by Aidacare, please call 1300 133 120, standard pickup and delivery charges apply.

### SPARE PARTS

Aidacare stock replacement parts for the Aspire wheelchair range. All replacement of parts should be completed by Aidacare or and authorized Aspire service technician. The term parts includes but is not limited to: tyres, tubes, brakes, armrests, footrests and upholstery. A complete parts list is available upon request.

### CUSTOMISATION AND MODIFICATION

All wheelchair customisation, modifications and or alterations made to this product are considered as "custom" changes. These may cause the product to no longer satisfy Australian Standards and will void the warranty. For customization or modification work, contact AIDACARE on 1300 133 120. Our team of qualified Rehab Engineers are available to assist if required.



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[www.aidacare.com.au](http://www.aidacare.com.au)

**MADE IN CHINA**