



Snazzi[®] Pushchair

WORKSHOP MANUAL

IMPORTANT

Please read these instructions carefully before attempting any repairs to the pushchair. Repairs should only be carried out by a repairer as approved by either Tendercare Ltd or the NHS.



Fig 0.1 Snazzi Pushchair Open (size 1 shown)



Fig 0.2 Snazzi Pushchair Folded (size 1 shown)

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1: Your Snazzi Pushchair Workshop Manual

The purpose of this manual is to help you get the best from your pushchair. It does this by telling you how to complete those maintenance and repair tasks that can be carried out by a competent person. The manual also tells you when you should contact the manufacturer who is:

Tendercare Ltd.
Unit 10 Minster Court, Courtwick Lane, Littlehampton, BN17 7RN
Tel: (01903) 726161 Fax: (01903) 734083
Email: info@tendercareltd.com
Web: www.tendercareltd.com

IMPORTANT:

This manual must be read and used in conjunction with the user manual.

The Snazzi is a highly adjustable pushchair designed to accommodate a wide variety of special seating needs. The pushchair is a single complete unit that folds down for easy storage. The Snazzi is available in 2 sizes.

The pushchair is made of a strong and lightweight aluminium alloy, minimising weight and providing a very rugged frame. The Snazzi features a 10 ° to 40 ° infinitely adjustable tilt in space facility and has 2 fixed rear wheels and 2 swivelling front castors for easy manoeuvring.

The integrated seat unit offers exceptional growth, thanks to its versatile design and large range of adjustment to all supports. It has an easy to remove, breathable cover, and comes supplied with a hip belt as standard.

Seat adjustments (please see table below for details of adjustment ranges): Seat depth adjustment, width adjustable Hip Guides, 5° back recline adjustment (90 ° and 95 ° fixed positions) large fixed back height with a range of harnessing positions, and depth & angle adjustable Footrest.

These instructions apply to all sizes.

Snazzi Pushchair Adjustments

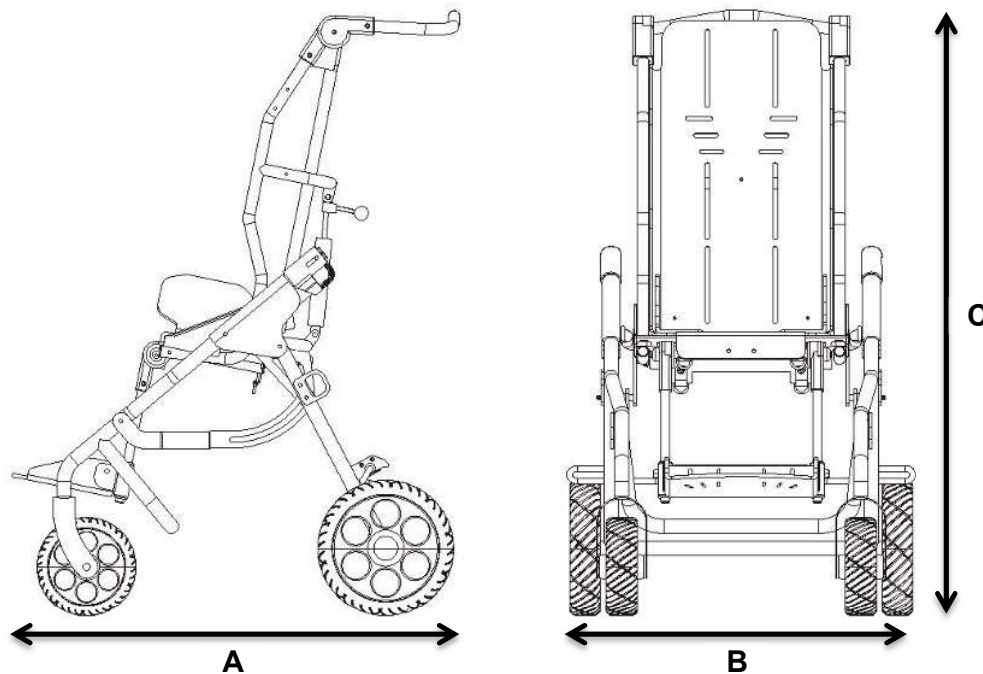
Support	Snazzi Pushchair Size 1	Snazzi Pushchair Size 2
Tilt In Space	10° - 40°	10° - 40°
Seat Depth	210 – 290 mm	270 – 350 mm
Seat Width	195 – 285 mm	225 – 335 mm
Backrest Height	600 mm fixed	670 mm fixed
Footrest Depth	172 – 300 mm	172 – 320 mm
Back Recline Angle	90° or 95°	90° or 95°
Knee Angle*	-15° - 90°	-15° - 90°
Pushchair Weight	14kg	15kg
Maximum Carry Weight**	40kg	40kg

IMPORTANT:

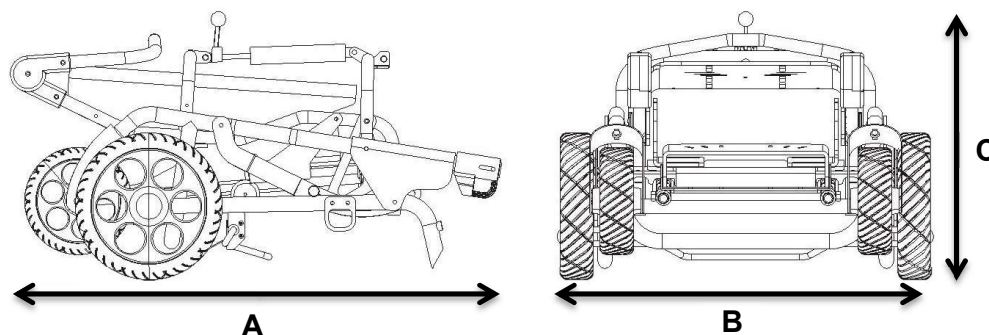
* *Knee angle adjustable in 15° increments*

** *Maximum carry weight is defined as the user weight, plus any accessories / equipment which may be fitted or carried on the chassis. Warning: Never exceed the maximum stated carry weight for the chassis.*

Snazzi Pushchair Open	Dimensions (mm)	
	Size 1	Size 2
A	780	880
B	610	670
C	1069	1120



Snazzi Wheelbase Folded		Dimensions (mm)	
A B C	Size 1	Size 2	
	802	875	
	607	607	
	402	420	



All sizes and weights are given as a guide. Tendercare Ltd reserves the right to amend specifications at any time as part of their product development programme.

2: Unpacking

The pushchair is delivered in a cardboard carton. This measures 680mm wide x 480mm deep x 1030mm high and weighs approximately 16Kg (size 1) or 17Kg (size 2).

WARNING:

The transit carton is quite bulky so moving and unpacking must be done with care. Observe all lifting and handling regulations.

Stand the carton upright making sure it is supported and cannot fall over. Open the carton and remove any packages or packing, which could obstruct the removal of the pushchair. Remove the pushchair.

The carton should contain the following items:

Item	Component	QTY.	Yes	No
1	Size 1 or 2 Pushchair	1		
2	User Manual	1		
3	5mm Alan key	1		

The following items should be fitted to the seat as standard:

Item	Component	QTY.	Yes	No
4	Hip guide covers	2		
5	Seat Base Cover	1		
6	Seat Back Cover	1		
7	Hip Belt	1		

Please note, accessories such as lateral supports or harnessing that were ordered at the same time as the pushchair will be included in the main package.

Larger accessories will be packaged in separate cartons (e.g. the rain cover).

IMPORTANT:

- ❖ *If any items are damaged or missing, then please contact Tendercare, preferably by email at info@tendercareltd.com or alternatively please call us on (01903) 726161 within 36 hours of delivery.*

After unpacking and checking you have all components and they are in good condition dispose of the packaging at your local recycling centre. Alternatively retain and reuse.

3: Tools and Torque Settings

The following tools are required to dismantle, reassemble and repair the pushchair:

Spanners and sockets: 7mm, 10mm, 13mm and 19mm
 Hexagon Keys: 2.5mm, 4mm, 5mm and 6mm
 Torque Wrench: Range 0 to 50 Nm
 Screwdrivers: 2 small flat blade screwdrivers

Torque Settings If Not Specified	
Spanner Size (mm)	Torque (Nm)
7	5
8	10
10	15
13	25
19	50

4: Preparing for use and operation

WARNING:

When opening or folding the pushchair, ensure that you hold the frame so that you avoid any danger of catching your fingers in moving parts.

The following pre-delivery procedures should be carried out to check that the pushchair has not suffered damage during transit and that all features operate satisfactorily. Refer to the user manual for detailed instructions on performing each action.

4.1 Unfolding the Frame

Unfold and assemble the pushchair: Follow the instructions in section 4.1 of the user manual

Checks:

- Make sure all joints move freely
- Make sure the frame locks latch correctly
- Make sure the safety catch works correctly
- Check that the push handle adjusters work
- Ensure that all fixings are secure and that the frame has not been bent or otherwise damaged during transit.

4.2 Brakes

Test the brakes: Follow the instructions in section 4.2 of the user manual

Checks:

- Make sure the brakes work correctly
- Check that the fixing bolts are secure

WARNING:

The break mechanism is spring loaded so care must be taken when operating it.

4.3 Tilt in Space

Test the tilt in space mechanism: Follow the instructions on section 4.3 of the user manual.

Checks:

- Make sure that the release lever is present and secure.
- Check that the pushchair tilts correctly and that it will lock at any position within its range.
- Check that the 2 bolts that secure the gas spring are secure.

IMPORTANT:

- ❖ ***Always support the seat when tilting, as the gas springs can be quick to operate. If the seat is not supported, it may move swiftly and could cause the occupant distress.***

4.4 Seat standard adjustments:

All adjustments to the seat are made using hand wheels, or the 5mm hexagon key provided. Test the adjustment ranges of the seat base, hip width, footrest depth, and footrest angle as detailed in sections 5.1.1 – 5.1.2 of the user manual.

Checks:

- Ensure all elements are free to move over their entire adjustment range (note that the cover and harnessing may need adjusting to allow this, instructions on how to adjust these are given in section 5 of the user manual)
- Check that all elements lock correctly
- Check that the framework is square and has not been damaged during transit.

5: Final checks

1. Check that the pelvic strap or harness is secure and adjusted correctly.
2. Check that the cover is correctly fitted.
3. Ensure the safety catch is locked.

6: Maintenance

To ensure continued safety and security and to maximise the service life of the product, it is recommended that all components of the Snazzi Pushchair should be thoroughly inspected for wear and stability at the intervals specified within the Maintenance Sections of both the Snazzi Pushchair User Manual and the Snazzi Pushchair Workshop Manual.

For users subjecting the product to heavier or more frequent use, inspection intervals should be adjusted accordingly.

Should a problem be found when carrying out the regular checks, it should be immediately reported to the issuing authority or Tendercare Ltd.

In addition to your own internal records, a product maintenance service record is included within the User Manual and should be completed and updated accordingly

6.1 Routine maintenance

The user's family can easily carry out the following tasks. No tools are required.

1. Carry out a visual assessment of the buggy to ensure that nothing appears missing, broken or loose (daily)
2. Check that the two M8 x 16 footrest bolts are in place and are tight by using the Allen key (daily). The supplied 5mm Allen key is required to tighten the footrest (daily).
3. Check all nuts, bolts, and hand wheels are tight (daily).
4. Check operation of the brake, folding and tilting mechanisms (daily).
5. Check the seat fits securely into the frame and can lock into place (daily).
6. Ensure the seat safety catch engages and locks into the chassis
7. Examine upholstery and postural accessories including harnessing for wear and arrange for replacement if necessary. (weekly).
8. Clean frame/covers when necessary (we suggest at least once a week).
9. If the pushchair is fitted with pneumatic tyres, regularly check the condition of the tyre. Ensure tyres are inflated to 36 psi (if too low use a suitable hand or foot pump, do not use an air-line or mechanical inflator, and do not over inflate the tyre). In the event of a puncture, you will need to purchase a set of tyre levers and a puncture repair kit from a reputable bicycle shop. Always follow the instructions given in the puncture repair kit.
10. Always wipe the wheelbase and seat frame dry. Never put them away damp.

6.2 Annual maintenance

On an annual basis, please ensure the below checks are carried out by either a competent tradesman or approved repairer. Frequency of maintenance should be increased for heavier users. If you discover a fault or any signs of damage, immediately stop using the pushchair and contact the appropriate authority for further instruction and inspection. This may be the approved repairer, the authorised distributor (e.g. a wheelchair service) or Tendercare Ltd. If you discover either damage or a fault which is not listed below, stop using the product and immediately contact the appropriate authority. Similarly, if you have any queries or concerns, please contact the appropriate authority. If you are unsure who to contact, contact Tendercare Ltd directly.

1. Fold and open the pushchair. Check all movements through the folding range are free, easy and unobstructed. Examine the seat/frame for any damage.
2. Check the operation the tilt in space mechanism. Check the gas strut and the gas strut release head for any signs of damage. In addition to the annual check, as the gas strut release head is an aluminium part, we recommend replacing every three years. However, replacement of this part may need to be sooner than the recommended time period and more frequent for heavier users.
3. Examine upholstery and postural accessories including harnessing for wear and damage and arrange for replacement if necessary.
4. Examine nuts, bolts, pivots and frame plugs for tightness and general condition.
5. Examine brake assembly for wear, damage and correct operation.
6. Examine tyres for sharp objects, cuts or splits.
7. Examine castors and wheels for excessive wear. Check the horizontal castor fixing bolt to ensure the castor wheel is not experiencing excessive movement
8. Check castors and rear wheels for free rotation, fit and accumulation of any fluff and grit. Remove any fluff and grit with a dry lint free cloth.
9. Check the safety clip mechanism for proper operation.
10. Check the locking sliders are working correctly and are not showing signs of wear or damage. Arrange replacements if necessary.

The above is not an exhaustive list of all checks but designed to be used as a guide.

6.3 Three-yearly maintenance

1. The seat and chassis gas strut release heads are aluminium and so we recommend this is routinely replaced every three years. Replacement of this part may need to be sooner than recommended time period and more frequent for heavier users

For all other repairs refer to your issuing authority or Tendercare Ltd.

7: Repairs

Only an authorised repairer should carry out the following repairs.

1. Repairs: For all repairs contact your issuing authority
2. Major repairs: For all major repairs e.g. bent or damaged frame, the pushchair should be returned to the factory. Contact Tendercare Ltd, customer services on 01903 726161, or email to info@tendercareltd.com
3. Factory replacement components should be used in all repairs. These are available from Tendercare. Please refer to the parts lists at the end of this manual (section 10) for details of replacement parts.

Important points when performing a repair:

1. Do not reuse Nylock nuts, always replace with a new nut
2. Always use Loctite thread locking compound grade 243 on all threads when reassembling any part of the system.
3. Always use the recommended component parts available from Tendercare Ltd.
4. Do not attempt to correct bent framework or perform any modifications to welded parts. If any main framework sections are bent or damaged, please return the product to the factory.

7.1: Rear Wheels

Replace if damaged or worn. To change the rear wheel:



Fig 7.1.1

- Remove the wheel cap using a small screwdriver (see fig 7.1.1 left).
- Using a 19mm spanner, undo the axle bolt and remove the wheel from the frame (see fig 7.1.2 below).

- Feed the M12 bolt through the wheel and apply some Loctite thread locking compound onto the protruding thread, then screw the bolt into the threaded bush in the frame.
- Tighten to 35Nm with a torque wrench.
- Finally push fit the wheel cap over the bolt head.



Fig 7.1.2

7.2: Front Castors and Front Tie Down Bracket

Replace if damaged or worn. To change the front castor:



Fig 7.2.1

- Remove the wheel by unscrewing the M8 socket cap bolt using a 5mm hexagon key.
- Next remove the castor housing using a 19mm spanner.

- To fit the new castor, first ensure the wheel is removed from its housing.
- Next place the bolt through the housing and apply some Loctite thread locking compound on the protruding threads, then screw into the threaded bushing in the frame and tighten to 35Nm with a torque wrench.
- Screw the new wheel into the castor housing using a 5mm hexagon key and tighten firmly (no other tool is required to fit the wheel as the castor housing includes a captive nylock nut).

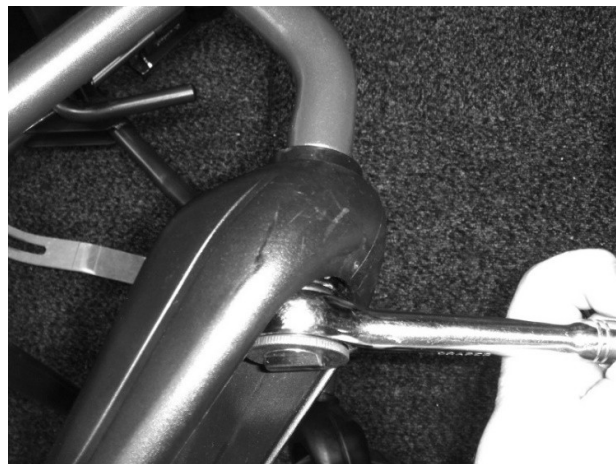


Fig 7.2.2

Fig 7.2.3



- Snazzi pushchairs ordered after November 2012 come supplied with a front tie down bracket. This fits between the front castor and frame.
- To replace the front tie down bracket, remove the front castor as detailed above. Slide the tie down bracket over the bolt with the loop facing the front of the pushchair, and refit the castor to the frame.
- Always apply Loctite thread locking compound onto the castor bolt before refitting to the frame.

7.3A: Original Brake Assembly (pushchairs supplied before June 2018)

Replace the brake bar if it is bent or damaged. The spring may also be replaced if corroded or stretched.

IMPORTANT

- ❖ *The brake system uses a high-tension torsion spring. Care must be taken when working on the brake mechanism. The following instructions are the recommended method for dismantling the brake system to safely release the tension on the spring. If you are not confident to work on this assembly please return your frame to the Tendercare factory.*

To dismantle the brake assembly:



Fig 7.3.1

- Put the brake into the “off” position, and remove the torsion spring by pushing down and lifting off the chassis mounting location as shown (see fig 7.3.1).
- Note that the spring is secured onto the brake bar with a star lock washer; remove this by levering off with a screw driver if the spring is to be changed.

- Undo the 4 x M4 mounting bolts using a 7mm spanner and 2.5mm hexagon key (see fig 7.3.2). This will release the 2 ‘U’ lock plates and allow the brake to be removed.

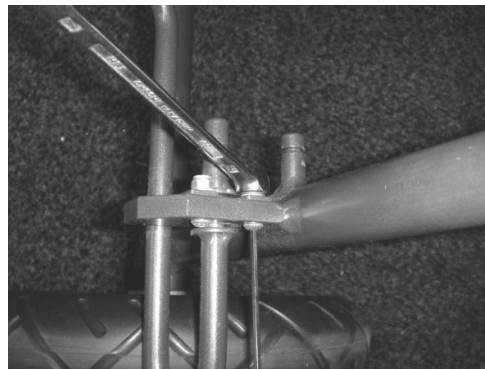


Fig 7.3.2

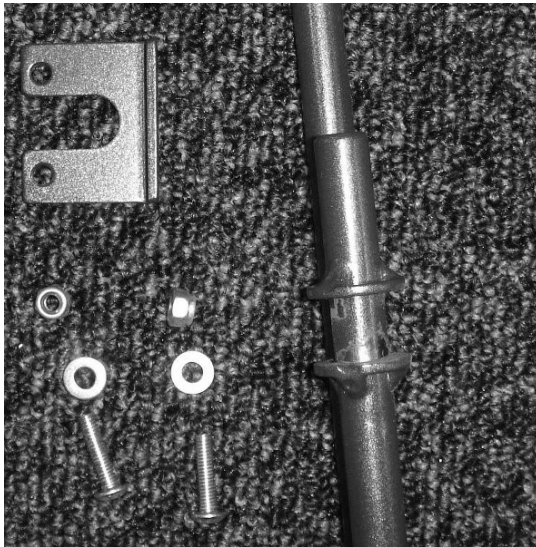


Fig 7.3.3

- To replace the brake bar, fit the brake up into the U mountings on the frame, locating the welded washers on the brake bar either side of the frame mounting point.
- Slide the U Lock plate in-between the inner welded washer and frame mounting, over the brake bar.
- Secure the lock plate in place using the M4 bolts, washer and nylock nuts.

7.3B: Pin Brake Assembly (pushchairs supplied after June 2018)

Replace the brake bar if it is bent or damaged. The springs, actuators and guide bushes can also be replaced if worn.

IMPORTANT

- ❖ *The brake system uses two compression springs. Care must be taken when working on the brake mechanism. The following instructions are the recommended method to safely dismantle the brake assembly. If you are not confident to work on this assembly, please return your frame to the Tendercare factory.*

To remove the pin brake. First set to the brake to the ON position (for instructions how to do this please refer to the user manual).

Then, remove the rear wheels (see section 7.1).



Fig 7.3.4



Fig 7.3.5

As the brake is set to 'on' the ends of the lock pins will be accessible. Use a pair of grips to pull one of the pins out against the spring to reveal the 2mm 'assembly' hole in the brake pin (see Fig 7.3.5, left).

Push a 2mm pin through the assembly hole (pins will be provided with replacement brake parts).

This will hold the brake pins in the fully extended position.



Fig 7.3.6



Fig 7.3.7

Using a hex key and spanner / socket remove the 6 socket button bolts that secure the brake actuator to the actuator caps as shown (see Fig 7.3.7, left).

With all the bolts removed, slide the brake actuator caps towards the middle of the frame and remove them as shown (see fig 7.3.8, right).



Fig 7.3.8

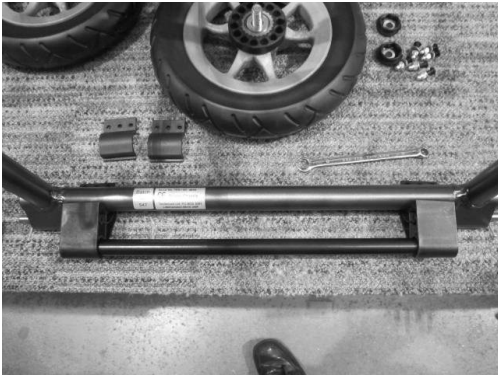


Fig 7.3.9

Fig 7.3.8 Left: The brake bar with the actuator caps removed.

You will now be able to remove the brake bar assembly from the frame.



Fig 7.3.10



Fig 7.3.11

Undo the 2 M4 screws securing the brake actuators to the brake bar using a hex key as shown (see fig 7.3.11, left).

Fig 7.3.12 Right: The brake bar removed from the actuators.



Fig 7.3.12



Fig 7.3.13

To remove the lock pins, springs and guide bushes: First place a block of wood on the inside of the frame as shown in fig 7.3.13 (this is to provide a stop for the brake pin when the spring is released).

With the block of wood held in place, pull out the 2mm pin to release the brake pin.

With the pressure of the spring safely released, now push the brake pin, spring and guide bush out of the mounting on the frame.



Fig 7.3.14

To re-assemble the pin brake assembly:

Place the wheelbase with the front frame down onto a flat surface as shown (see fig 7.3.15, left). This provides easier access to the brake mounting points.

Fig 7.3.15

Slide the guide bush, spring and brake pin into the mounting point as shown (see fig 7.3.16, right).

**Fig 7.3.16****Fig 7.3.17**

Ensure you have a pair of grips and the 2mm pin available.

Push the brake pin into the frame against the spring as shown (see fig 7.3.17, left).

Pull the brake pin out of the frame with the grips to expose the assembly hole.

Push the 2mm pin through the hole to lock the pin in place.

Repeat this for both sides, and then follow the reverse of the dismantling instructions to assemble the rest of the brake assembly.



Fig 7.3.18

7.4: Tilt in Space Gas Spring

Replace the gas spring if it is damaged or worn. Please note, as the gas strut release head is cast aluminium, we recommend this is replaced every three years.

To remove the gas strut:



Fig 7.4.1

- Lift the pushchair onto a suitable workbench and stand it on its wheels with the tilt angle set at minimum.
- Using 2 x 13mm spanners undo the gas strut fixing bolts. Take note of the position of the washers and spacers.

- Remove the release lever; undo the release head by placing a bar (e.g. shank of a screwdriver) through the mounting hole in the head, and loosen with a 13mm spanner as shown (see fig 7.5.2).
- Next, unscrew the gas spring from the head and remove the release lever.



Fig 7.4.2



Fig 7.4.3

- To reassemble the new gas spring, place the release lever into the head, and screw in the gas spring so that the pin on the end of the gas spring locates into the notch in the lever.
- Tighten until there is no movement between the pin and release lever, and then unscrew the gas spring by $\frac{1}{4}$ of a turn. This ensures that there is the correct amount of play between the pin and release lever.

- Finally secure the release head by placing a bar through the mounting hole, and tighten with the 13mm spanner.

IMPORTANT:

- ❖ *Ensure that there is a small amount of play between the release lever and pin on the end of the gas spring. If this is too tight, the gas spring may not lock correctly, or could have the tendency to 'creep' when in a locked position.*

7.5: Locking Slider:

Replace is damaged or worn:

To remove the old locking slider:



Fig 7.5.1

Open the pushchair and place on a stable work surface, and set the safety catch on. This will ensure the frame doesn't close up when the frame locks are removed.

Using a 4mm hexagon key and a 10 mm socket or spanner, undo the M6 nylock dome nut (see Fig 7.5.1).

Taking note of the position of the bolt and washers, remove the M6 bolt from the slider (see Fig 7.5.2), this will release the tension on the spring (be careful not to allow the spring to jump out of the slider when the bolt is removed).

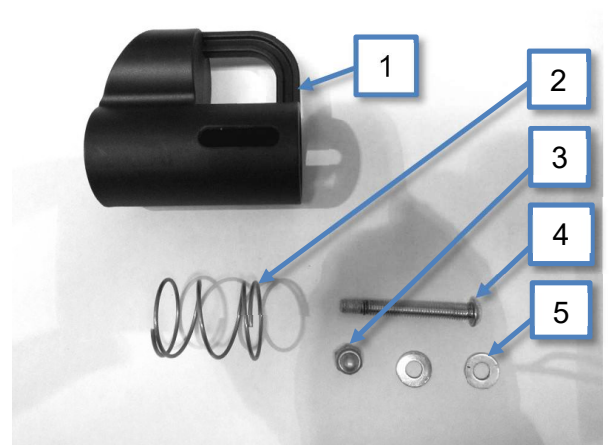
**Fig 7.5.2****Fig 7.5.3**

Finally lift the slider and spring off the frame (see Fig 7.5.3).

To fit the new locking slider:

Parts required (for one slider):

- 1: 1 x Locking Slider
- 2: 1 x Locking Slider Spring
- 3: 1 x M6 Nylock Dome Nut
- 4: 1 x M6 x 50mm Socket Button Bolt
- 5: 2 x M6 Form A Washers

**Fig 7.5.4**

**Fig 7.5.5**

First, place the spring inside the locking slider so it sits against the support splines as shown (see Fig 7.5.5).

Place the slider and spring onto the frame locking point so that the slider is in the fully 'locked position' (the frame hole will be at the top of the slot in the slider, as shown in Fig 7.5.6). Note that once the slider has been removed the frame may close up a little making it difficult to fit the new slider. If this is the case, pull the front and rear frames towards each other and the slider should drop down easily.

**Fig 7.5.6****Fig 7.5.7**

Next, take the M6 x 50mm socket button bolt and place one of the form A washers onto it as shown (see Fig 7.5.7).

Place the hexagon key through the slot in the slider in-between the spring coils, and pull the spring back down the slot so that the fixing hole is clear (see Fig 7.5.8). Please note if it is not possible to pull the spring back far enough, lift the slider off of the frame, rotate the spring a little and try again (rotating the spring will expose different parts of the coil- rotate until a section of coil is visible that is close to the top of the slot, this will allow the spring to be compressed far enough to clear the hole).



Fig 7.5.8



Fig 7.5.9

Whilst still holding the spring back, push the M6 bolt and washer through the slider and mounting hole in the frame with the bolt head to the inside. Ensure that the bolt is above the spring and not going through the coils as shown (see Fig 7.5.9). The bolt provides the edge for the spring to work against.

Place the other washer and the M6 Nylock dome nut onto the other end of the bolt. Tighten using the 4mm hexagon key and 10mm socket to the point that the bolt threads are into the nylon insert inside the dome nut (when the thread engages with the insert the force required to tighten the nut will increase), but leaving enough slack that both washers are still free to turn (see Fig 7.5.10).



Fig 7.5.10

Release the safety catch and test the locking mechanism as described in the user manual.

7.6: Hip Guides:

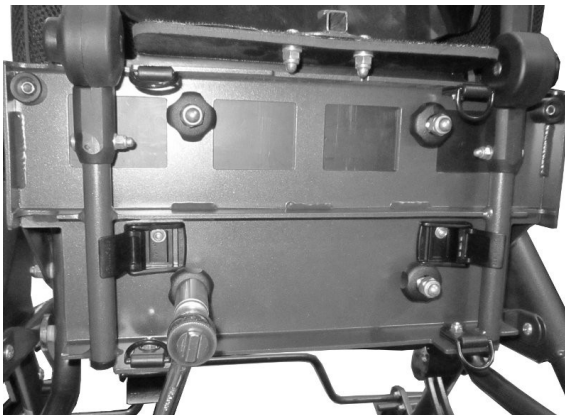
Replace the hip guide plates if damaged or worn.

First, prepare the seat by removing the hip guide covers, the seat base cover and any harnesses fitted to the seat (e.g. pelvic strap). It is not necessary to remove the back cover or any harnessing fitted to the backrest. For details of how to remove the covers, please refer to the relevant section in the Snazzi Pushchair user manual.

**Fig 7.6.1**

Once the covers are removed, adjust the footrest knee angle so that the footrest stems sit in line with the seat as shown (see Fig 7.6.1). For details on adjusting the footrest knee angle please refer to the user manual.

Next, fold the foot plate flat as shown (see Fig 7.6.2).

**Fig 7.6.2****Fig 7.6.3**

Fold the entire seat section up to reveal the underside of the seat as shown (see Fig 7.6.3). Make sure the 4 thumb screws are tight (to prevent the coach bolt turning), then using a 13mm socket or spanner remove the 4 nylock dome nuts.

Next, remove the 4 thumbscrews and set aside (see Figs 7.6.4 and 7.6.5).

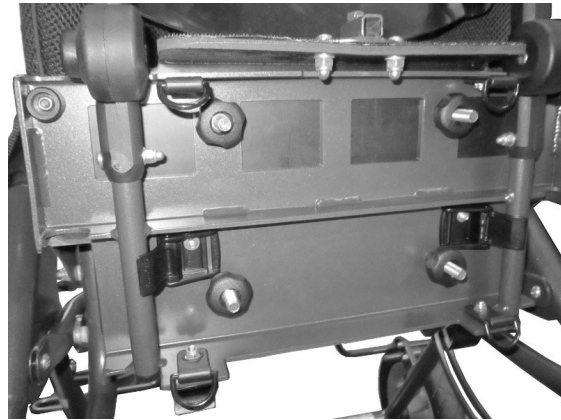


Fig 7.6.4

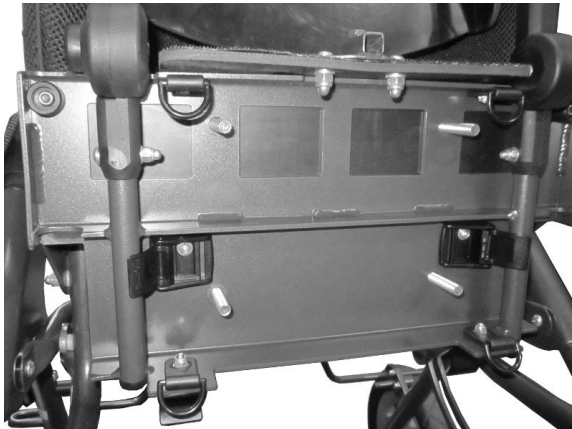


Fig 7.6.5

Fig 7.6.5, Left: The seat base with the 4 thumbscrews removed.

Fold the seat base back down to its normal position; remove the 4 coach bolts (see arrows, Fig 7.6.6) holding the hip guides onto the base.

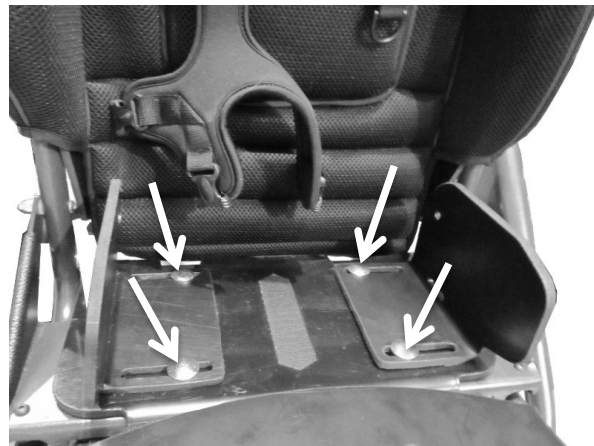


Fig 7.6.6

**Fig 7.6.7**

Finally remove the hip guides. When fitting the new hip guides be careful to take note of the position of the 4 black spacer washers (see arrows, Fig 7.6.7), ensuring that they line up with the mounting holes in the base plate. Also make sure the slots in the upper base plate line up with the front mounting holes.

- Next, place the new hip guides on top of the upper base plate and washers so that the lateral slots in the hip guides line up with the holes in the washers, lower base plate and base holes.
- Secure the new hip guides in place by placing the coach bolts through the hip guide slots, upper base slots / washers and base mounting holes. With the seat in the flat position, secure the bolts in place using the 4 thumbscrews.
- Tighten the screws, then place 4 M8 nylock nuts onto the end of the threads of the coach bolts to prevent the thumbscrews being lost. Tighten the nuts to the point that the screw threads are into the nylon insert, but so that there is still sufficient free thread on coach bolts that the thumbscrews can be undone to adjust the hip guides and seat depth.
- Finally re-attach any covers or harnessing removed (for details on fitting the covers and harnesses please refer to the user manual).

7.7: Footrest Parts:

If a complete footrest assembly is ordered, it comes supplied with footrest slide with the tray pre-assembled, footrest stems and the angle adjusters. For information on fitting these please refer to the instructions given in section 7.7.1 (for the angle adjusters), and 7.7.2 (for the stems) and 7.7.4 (for the slide and tray assembly) below.

7.7.1: Knee Angle Adjustors:

To replace the knee angle adjustors:

First remove the M5 bolt securing the footrest stems into the adjustors using a 3mm hexagon key and 8mm socket or spanner as shown (see Fig 7.7.1.1). Take note of the position of the washers.

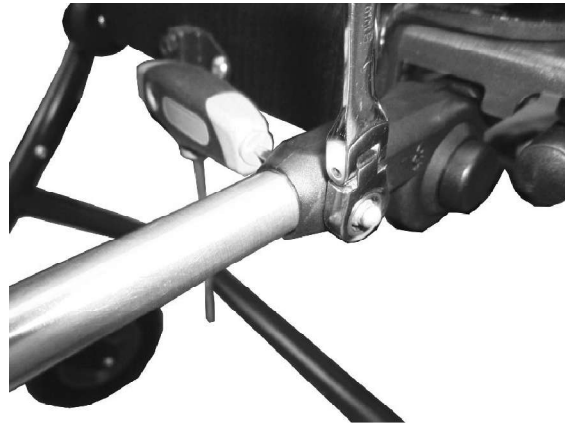


Fig 7.7.1.1



Fig 7.7.1.2

Take the footrest stems (complete with the footrest and slide) out from the adjustors and set aside.

Fig 7.7.1.3 Right: The adjusters with the footrest and stems removed.



Fig 7.7.1.3



Fig 7.7.1.4

Fold the seat base up to get easy access to the underside of the seat. Using a 3mm hexagon key and an 8mm socket or spanner remove the M5 bolt securing the back of the angle adjuster as shown (see Fig 7.7.1.4). Take note of the position of the washers.

Fig 7.7.1.5 Right: The seat base poles with the adjustor removed.

When fitting the new adjustors, ensure that the release buttons are facing towards the outsides, and refit with new Nylock dome nuts- do not reuse Nylock nuts.



Fig 7.7.1.5

7.7.2: Footrest Stems:

To replace the footrest stems:



Fig 7.7.2.1

Set the footrest knee angle so that the footrest stems are in line with the seat, and fold the footplate flat against the stems (for more details on adjusting the footrest and knee angle please refer to the user manual). Fold the footrest and seat base up to provide access to the back of the footrest stems. Using a screwdriver remove the 2 self-tapping screws from the bottom of the footrest stems as shown (see Fig 7.7.2.1).

Next, undo the 2 M8 locking bolts on the footrest slide using a 5mm hexagon key (see Fig 7.7.2.2).

Slide the footrest slide assembly off of the footrest stems.

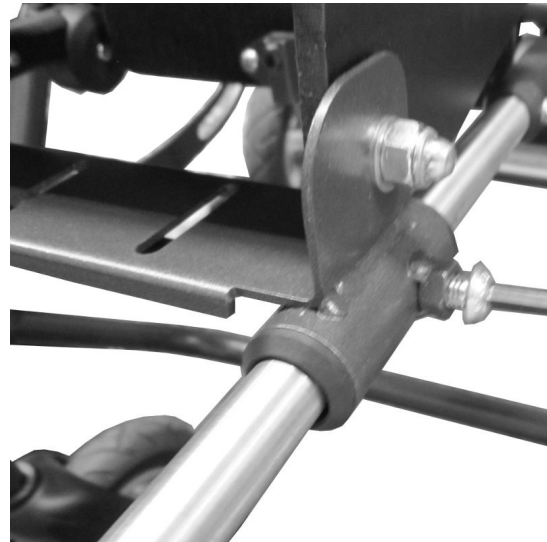


Fig 7.7.2.2

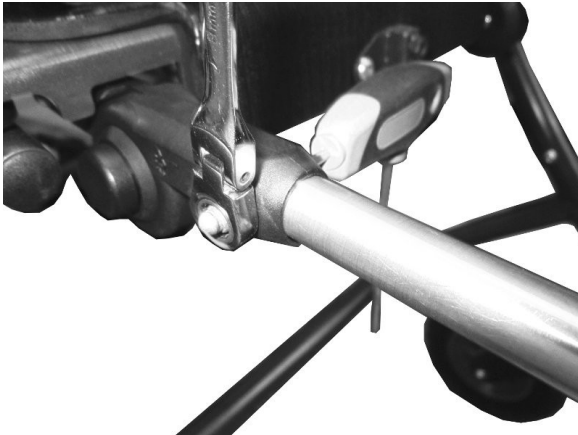


Fig 7.7.2.3

Finally, undo the M5 bolt securing the footrest stem to the knee angle adjuster using a 3mm hexagon key and 8mm socket or spanner as shown (see Fig 7.7.2.3). Take note of the position of the washers.

To fit the new stems: Follow the reverse of this procedure, and fit with a new Nylock dome nut (never re-use Nylock nuts).

7.7.3: Footrest Tray:

Replace if damaged or worn:



Fig 7.7.3.1

Set the knee angle to 45 degrees as shown (see fig 7.7.3.1). For more details of how to adjust the footrest knee angle please refer to the user manual.

Using a 5mm hexagon key and a 13mm socket or spanner remove the M8 countersunk bolts that secure the footrest tray to the footrest slide as shown (see Fig 7.7.3.2). Take note of the position of the washers.

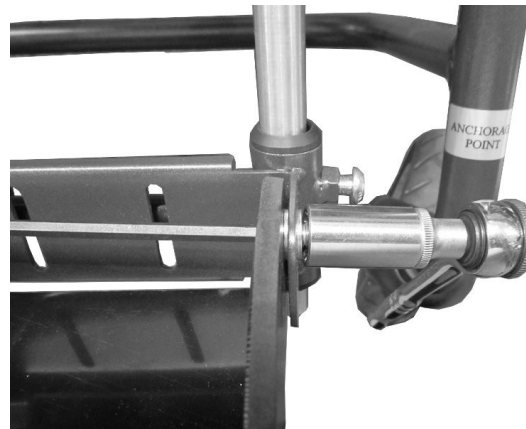


Fig 7.7.3.2

To fit the new tray, attach it to the footrest slide using the countersunk bolts and washers removed from the old tray. Secure with new Nylock dome nuts, do not reuse Nylock nuts.

7.7.4: Footrest Slide Assembly:

The footrest slide assembly will come pre-assembled complete with the plastic tray. To fit the new assembly, simply remove the old slide assembly following the instructions given in section 7.7.2 above. Slide the new assembly onto the footrest stems and secure back in place.

7.8: Sun Canopy Assembly:

The following instructions detail how to fully assemble the sun canopy including the cover. A separate parts list “Snazzi Sun Hood Parts List” is available on our website should any parts need to be replaced.

Please note the Sun Hood does not provide UV protection and is designed to provide shade from the sun only.

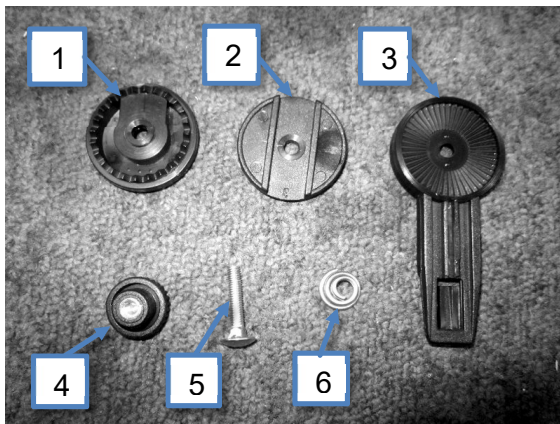


Fig 7.8.1

Left: The sun canopy adjustor parts:

- 1: Large Teeth Adjustor
- 2: Small Teeth Adjustor
- 3: Sun Canopy Insert Piece
- 4: M5 Knurled Thumbscrew
- 5: M5 x 25 mm Coach Bolt
- 6: Sun Canopy Spring

To assemble the sun canopy, lay out the 2 frame bars and adjustor parts as shown (see Fig 7.8.2, right).

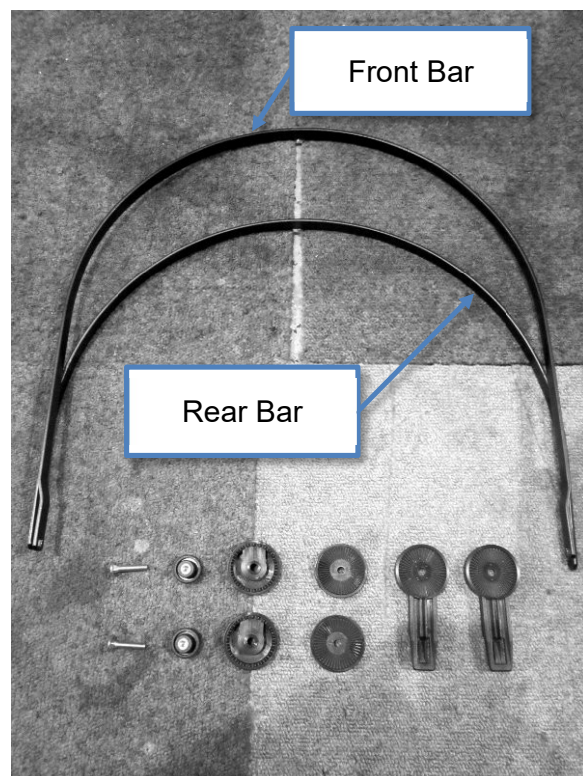


Fig 7.8.2

Take the front bar and feed into the front fitting tube in the cover as shown (see fig 7.8.3, right).



Fig 7.8.3



Fig 7.8.4

Left: The front frame bar fitted to the cover (see Fig 7.8.4).

Next, take the rear bar and feed into the rear fitting tube as shown (see fig 7.8.5, right).



Fig 7.8.5

**Fig 7.8.6**

Left: The rear bar fitted into the cover (see Fig 7.8.6).

Next, fit the 'large teeth' canopy adjuster onto the end of the front bar as shown (see Fig 7.8.7, right). Push the adjuster onto the end of the rod until the hole in the adjuster lines up with the square cut out in the end of the rod.

**Fig 7.8.7****Fig 7.8.8**

Take the coach bolt and push it through the frame bar and adjuster so that the square neck of the bolt fits into the square cut out in the bar. Take the spring and push onto the other end of the bolt so that the large end of the spring fits over the mounting point on the adjuster as shown (see Fig 7.8.8, left).

Take the frame fixing bracket and fit onto the end of the bolt as shown (see Fig 7.8.9, right). Note the brackets are handed and will only fit one way around. Make sure the correct hand is used so that the large teeth on the bracket and plastic adjustor line up.



Fig 7.8.9

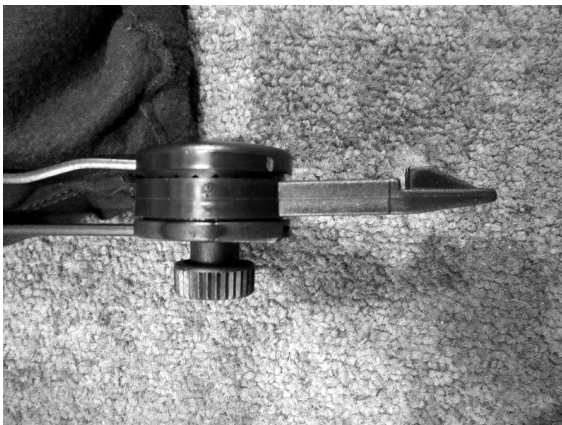


Fig 7.8.10

Take the 'small teeth' adjustor and fit over the end of the bolt. Thread the rear bar over the bolt so that it sits into the recess in the small teeth adjustor, and then secure with the thumb screw as shown (see Fig 7.8.10, left).

To dismantle the sun canopy follow the reverse of these instructions.

7.9 Changing Push Handle Grips:



To change the push handle grips, you first need to drill off the outside and inside 5mm rivets at the top of the handlebar joint. Fig 7.9.1 shows the top inside rivet, with the outside rivet being in the same position but on the outside of the handlebar joint (unpictured).

Note, if you can see the silver pin in the middle, it is worth knocking this through with a 2mm punch because this is harder than the rivet so will make the drill wander.

Drill these 4 x rivets off (i.e., the top 2 on each handlebar joint), slide the handlebar off and remove the old push handle grips. Spray firm hold hairspray inside the new grips and slide into position.

Refit the 4 x rivets back onto the handlebar joint.

7.10 Replacing The Fold Strap

IMPORTANT: To make photographing instructions clearer, we have used a Snazzi back plastic not fitted onto the chair. **DO NOT REMOVE THE BACK PLASTIC**, doing so will void warranty and could affect the integrity of the pushchair.



Fig 7.10.1

First knockout the centre of the pop rivet in the front of the back plastic using as punch and hammer as shown in fig 7.10.1, left. This is to ensure the drill drills straight and does not wander.

With a 5mm drill slowly drill out the pop rivet. You must drill slowly as going too quickly may melt the plastic.

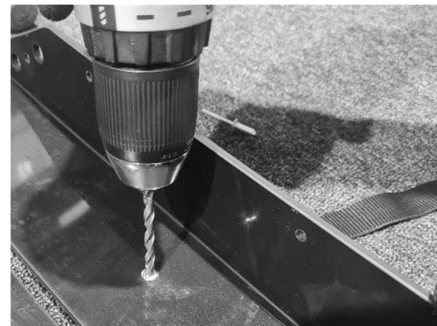


Fig 7.10.2

To fit your new folding strap, first place the m5 x 16 pop rivet through the front of the hole as shown in fig 7.10.3

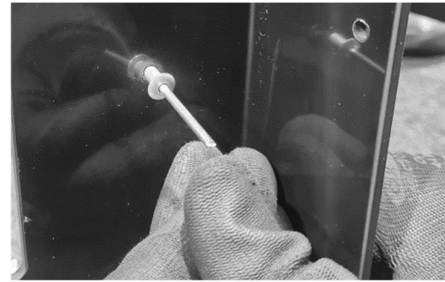


Fig 7.10.3

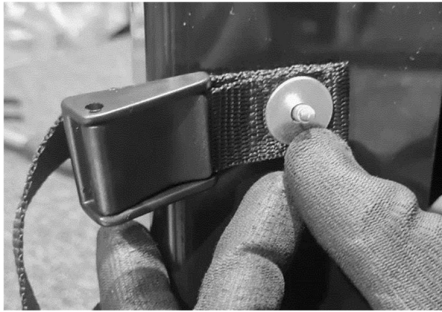


Fig 7.10.4

On the back, take your new strap and place over the pop rivet and fit the m5 penny washer as shown in fig 7.10.4, left,

Pop rivet the m5 x 16 pop rivet using a pop rivet gun.

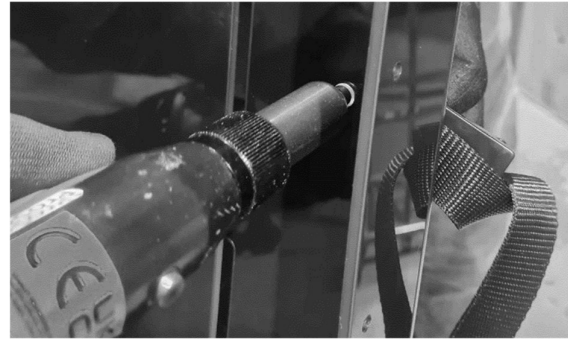


Fig 7.10.5

7.11 How To Replace The Right Hand Float Hinge

These instructions are for fitting the right-hand float hinge only. If you need to fit the left, kindly contact Tendercare directly for further advice.



Fig 7.11.1

You first need to remove the existing right hand float hinge (leaving the left-hand float hinge in place).

To do this fold the frame; undo the countersunk bolt joining the tilt bar, float hinge and backrest assembly.

Undo the lower bolt of the transit bracket that secures the bracket, backrest, side plate and float hinge.
Take note of the position of the various nuts and washers.
Discard the old float hinge.



Fig 7.11.2



Fig 7.11.3

Next you will need to fit your new right hand float hinge to the frame. First, place the smaller of the 2 bushes on the stem of the float hinge.

Feed the float hinge stem through the side plate and fit the other longer bush onto the stem between the side plate and frame as shown in fig 7.11.4.



Fig 7.11.4



Replace the form c washer and m6 domenut and tighten using an m10 spanner. Tighten until the float hinge is still able to move but the nut is tight.

Fig 7.11.5

You next need to refit the countersunk bolt, form a washers, form c washer and dome nut (see fig 7.11.6) to secure the float hinge, tilt bar and back of the seat.

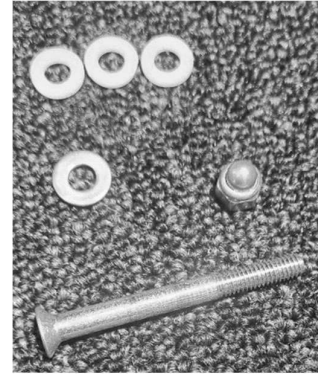


Fig 7.11.6

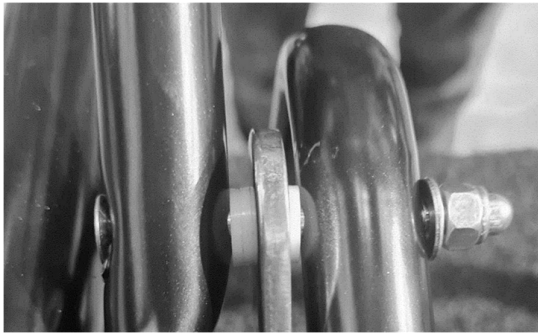


Fig 7.11.7

Place the countersunk bolt through the tilt bar with 2 plastic washers on the inside then through the float hinge, then place another plastic washer, then fit through the back of the seat frame bar then the form see washer and nut. See fig 7.11.7 showing these bolts fitted.

You will need to drill a hole in the float hinge to get the locking pin to engage. We cannot do this for you when sending a replacement float hinge as you need access to the buggy to get the right position for the hole. To do this, first part-fold the frame, extend the pin from the plunger and apply engineers blue onto the end of the pin.



Fig 7.11.8

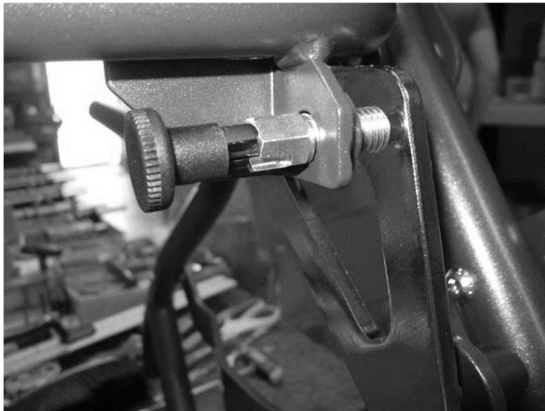


Fig 7.11.9

Retract the pin, then unfold the frame again ensuring the slider fully lock in.

Extend the pin again so it presses against the surface of the float hinge.

Ensure a clear mark has been made on the plate, and then remove the index plunger.

Fig 7.11.10, right: The mark made on the plate.

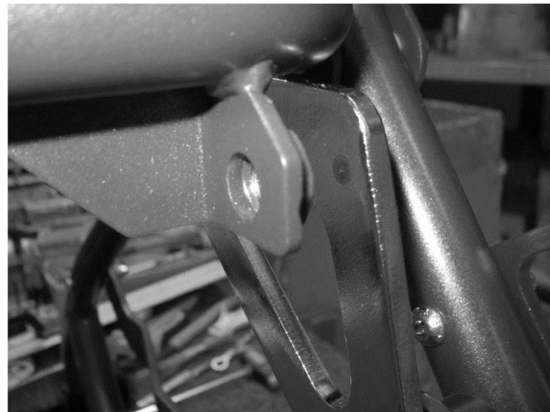


Fig 7.11.10



Fig 7.11.11

Remove the right hand float hinge plate (leave the left hand plate in place).

To do this: Fold the frame; undo the countersunk bolt joining the Tilt Bar, Float Hinge and Backrest Assembly.

Take note of the position of the various nuts and washers.

Undo the lower bolt of the transit bracket that secures the bracket, backrest, side plate and float hinge.

Take note of the position of the various nuts and washers.



Fig 7.11.12



Fig 7.11.13

Centre dot the mark left by the index pin on the plate using the punch and hammer. It is important to centre dot the mark to prevent drilling an oversized hole as this could result in rocking of the frame.

Drill off the hole with a 6.5mm drill.



Fig 7.11.14



Fig 7.11.15

Re-assemble the right-hand float hinge into the frame following the previous instructions.

Test the function of the index plunger-when extended the pin should fit accurately into the hole drilled on the float hinge and will prevent the frame from being folded when engaged.

Check: If correctly assembled, the Tilt Bar assembly should sit on the flat edges of the float hinges both sides when the frame is unfolded as shown (see Fig 7.11.16, right).



Fig 7.11.16

8: Cleaning

1. To clean the wheelbase or interface, wipe with a damp cloth and dry thoroughly.
2. For more stubborn stains wipe with a damp cloth and warm water in which a little mild soap has been dissolved. Dry thoroughly.
3. Never use furniture polish or any spirit to clean the frame.

9: Parts Lists

Please refer to the parts list / exploded diagram for ordering information of any parts needed for the Snazzi. The parts list is available on the website as;

- 'Snazzi Pushchair Parts List' (applies to both sizes of pushchair).
- 'Snazzi Sun Hood Parts List' (applies to both sizes of pushchair)

10: Disposal



When a product reaches the end of its lifetime, it should be separated by material type so the parts can be recycled or disposed of properly. If required, please contact Tendercare Ltd for a precise description of each material. Please contact your local authorities to be informed of the options available for recycling in an environmentally friendly way.