Congratulations on your Multimac purchase. We are pleased you take your children’s safety seriously and are confident you will be really happy with our product. Please read this guide carefully to ensure that your Multimac is handled and fitted correctly, and each seat is adjusted to fit your individual children perfectly. You can then relax knowing your children are as safe as can be, and you have the reassurance of our 24 month warranty.

**YOU WILL RECEIVE YOUR MULTIMAC LIKE THIS:**

Inside you should have two ‘legs’ and a pair of ‘feet’. Your fitting kit, in an envelope, and any head rests you have ordered. The Legs are attached to the Multimac by bungee cord, this is just to ensure they stay with the Multimac and you cannot fit the seat without them.

**THE MINIMAC WILL BE IN A SEPARATE BOX**

The Minimac will include the head hugger and two foam wedges.
The larger wedge is used whilst baby is new-born and then as they grow you would switch to the smaller wedge then remove completely after around 12 months.
In the UK children from 9kg can legally sit forward facing but we recommend they sit rear facing until they are at least 13kg/18 months. (As long as their head is still encased within the back of the Minimac they are perfectly safe to be in it.)

To loosen and tighten the straps of the Minimac there is a button under a ‘flap’ in the material at the front.

**ADJUSTING THE HARNESS HEIGHT**

You want the harness just above their shoulders and this can be altered through the zip at the back of the seat.

The harness is attached to the pull cord by a metal ‘yolk’.

Remove the harness from this and re-thread them through the correct slots at the front of the Minimac and then re-attach to the yolk. (Make sure you are going through the holes in the frame as well as just the cover!).
PUTTING THE MINIMAC IN THE MULTIMAC

The Minimac locks into one of the seat berths within the Multimac. (Check your seat model as it does not fit in all seats, in certain models. More info can be found on the website on this.)

The locking mechanism is a lot like a car door latch with two clicks. The ‘tongue’ at the front of the Minimac goes into the slot at the back of the Frame and then it locks down onto the ‘striker pin’ in the seat well.

In the Superclub and Junior models the plug in buckle can stay in place while the Minimac is fitted but will need to be removed in all other models.

Remove the seat base (store it somewhere safe as you will need it once baby is ready to go forward facing).

Tuck the harness out the way so nothing is restricting the Minimac locking into position.

Hold the Multimac square to the back seat – Getting the right angle is important so the tongue can slot into the hole.

Once you feel its in, push the back part down onto the lock with some force and you should hear it click.

REMOVING THE MINIMAC

Find the lever at the back of the seat and pull it to the outside to release the lock, whilst lifting it out with the carry handles.
To loosen and tighten the straps, there is a lift up adjuster where the strap comes out along the front panel. Lift the adjuster up and pull on the webbing (not the chest pads).

**ADJUSTABLE HARNESS**

The harnesses are adjustable and should be just above the child’s shoulders. We have a patented mechanism called the ‘Adjustamac’ which means you can move the harnesses to the correct height using the metal ‘key’ at the top of the chest pads. This just twists out of one slot and into another. There are 7 slots behind the squabs.

Please ensure your child’s harness is at the correct height and move it up as they grow.
Put the headrests in the Multimac before you install the seat in the car.

This is done by pressing both buttons on the headrest stalks (smaller one on the left and larger on the right) and guiding the stalks in and pushing them some with some force.

The Ylva headrest is adjustable and can be altered by pressing the larger button on the right hand socket (like a standard car headrest).

You want it as low as possible, so the bottom of the headrest is just above their shoulders and their head is fully encased within the Ylva sides.

When they reach around 6 years old they will need an ‘Ylva back pad’ (which can be ordered from the website).

This just clips onto the stalks and provides rear protection as well as the side impact protection. This should take them up to around 12 years old.

**YLVA BACK PAD**

*Please note:* some cars with very low roofs may not be able to accommodate the Ylva at its highest point – especially in the end seats where the roof curves.
If you have ordered a plug in buckle then it will come already installed under one of the outer seat cushions. (You can order one at a later date and fit it yourself, however this will require removing the Multimac from your car to attach it).

**Please note:** Unless you have a Superclub/Junior, you cannot put the Minimac into a berth where a plug in buckle is fitted – as the whole ‘seat-well’ needs to be clear. In this case, unplug the buckle until you stop using the Minimac.

Lift the seat cushion out and pull the buckle to one side.

Extend the 5 point harness and pull the buckles down into the seat-well where they will be hidden when you put the seat cushion back.

Now the seat can be used with the cars lap and diagonal seat belt.

**Please note:** you should only put a child over 12 years/36kg/135cm or an adult in the lap and diagonal belt.
You may need to remove the Multimac if your car is going in for an MOT/you want to take adults in the back/put the seats down to move furniture etc.

(Moving the Multimac into a second car is possible as long as you have tether straps fitted in an additional car – if not, a new fitting kit can be ordered from www.multimac.com

Please note: fitting kits are car specific so you will need to confirm the car make and model when ordering).

To remove the unit from the car, you have to slacken off the tether straps and remove the legs, then the seat should slide out through the doors. Bear in mind this is a 2 person job as the Multimac is large and heavy.

The tether straps are fastened into two ratchet adjusters which are situated under the seat cushions.

Squeeze the clutch up towards the handle, and push the handle all the way back towards the back of the Multimac until you hear a click.

Tug the tether strap and it will unwind from the spindle. This will loosen off the whole unit and then pull the legs out

Please note: you may need to push the driver and passenger seat forwards so you have enough space for this.

Rest the legs on the Multimac and slide the unit out the car, carefully.

Please note: In the Superclub the ratchets are both under the middle seat cushion
4 seaters – under each middle seat.
3 seater – under each outer seat.
PUTTING THE MULTIMAC BACK IN

Slide the Multimac in making sure it sits central to the back seat.

Tilt the Multimac forwards slightly to insert the tether straps through the holes in the back of the chassis.

Ensure the straps are not twisted. Feed the tethers through the slot in the spindle. Slide the legs into their sockets.

Check that the Multimac is still central in the Car.

Tighten up both ratchets using the handle. Tighten them up equally rather than 1 before the other, as in some cars this may pull the Multimac to one side.

Check that the legs are pressed firmly to the floor and do not rattle. If they do – slacken off the tether straps, screw the legs out a bit longer and re-tighten the tethers.

Push any loose tether strap back through the ratchet so it does not hang over the front of the Multimac.

Put the seat cushion/s back in place, making sure the harness is not twisted and comes through the ‘recess’ at each side of the cushion.
The Multimac is upholstered in ‘regular’ car fabrics, and can be cleaned either with warm soapy water, or any proprietary upholstery cleaner, taking care to read the instructions and ensure that they do not contain any chemical which could be irritant to a child’s skin.

The Minimac cover can be put in the washing machine at a low temperature.

**REMOVING THE MINIMAC COVER**

It is held on with Velcro strips underneath the seat.

You will need to remove the carry handles and harness too – the handles are on a metal ‘3 bar’ which pops through the slot in the metal frame. There is a metal yolk holding the harness together which need to be unthreaded and this can be found through the back zip.

If the harness becomes dirty this can be cleaned with warm soapy water – do not use any chemical cleaners as they could weaken the harness.

If the harness becomes frayed or damaged please contact Multimac for a replacement.

The Aluminium construction of the Minimac will ensure that it has a long life and may be used for successive babies so we recommend that after a couple of years of washing, the cover be replaced with a new one – available from the website.
Like many modern vehicles, the Multimac has been designed specifically to deform and absorb energy in a crash, thus reducing the stress and loadings on the child. In a very extreme crash, therefore, the main aluminium structure will bend slightly and the energy-absorbing legs will bend upwards. If you have such a severe crash and the Multimac deforms in this way to protect your child, it should then be destroyed and replaced.

If you have notified your insurance company that you have a Multimac fitted this will be automatically covered.

THANK YOU FOR CHOOSING MULTIMAC

Safety is extremely important to us so if you have any issues or are unsure of anything please do contact us.

FEEL FREE TO SEND IN ANY PHOTOS OF YOUR SEAT IN SITU AS WE LOVE UPDATING OUR WEBSITE AND SOCIAL MEDIA PAGES