

multi^{mac}



USERS MANUAL

CONGRATULATIONS

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 with 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 it completely after around 12 months.

THE MINIMAC (0 – 18 MONTHS)

Children must remain rear-facing until they are at least 76cm tall. They can remain in the Minimac as long as they still fit in it.

To loosen the straps, press down on the release button which is under the material towards the front of the Minimac. Pull on the webbing of the harness, pull forwards rather than up and they should release.

To tighten the straps, pull the pull cord.



ADJUSTING THE HARNESS HEIGHT

The harness should be just above the baby's shoulders.

It can be adjusted using this 'lock and key' mechanism, called the 'Adjustamac' which is patented by Multimar.

The key just twists out of one slot and into another.

The Minimac cover is held on with Velcro, so can be easily removed to be put in the washing machine.

The Minimac can be carried with two carry handles.



Minimac with head-hugger



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 Minimac square to the seat back – 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.



THE MULTIMAC (18 MONTHS – 12 YEARS)

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.



HEADRESTS

We supply two different types of headrest, the YLVA and the TOMMY.

YLVA

This must be used for forward facing children when they come out of the Minimac, and is compulsory from ages 15 months – 6 years, and is also recommended from 6 years to 12 years, in conjunction with the EMILY back pad.

To comply with R129, the YLVA now incorporates an energy-absorbing FIGGE rear cushion, which attaches to the YLVA with press-studs so it is height adjustable, to be directly behind the child's head. It is tethered to the YLVA with a permanent strap, so it cannot be removed.



TOMMY

The TOMMY is like a traditional car headrest, and can only be used for children older than 6, and adults. For children it should only be used in the 2 outer seats when the sloping roof of low-slung sports saloons prevents the YLVA being used.



FITTING AND USING HEADRESTS

Put the headrest in the Multimac before you install it in the car, because most cars don't have enough headroom for you to fit them inside.

This is done by pressing both buttons on the headrest escutcheons (smaller one on the left and longer one on the right), and guiding the stalks in, and pressing the headrest down. If they are tight, spray the stalks with silicon furniture polish.

The headrest height is adjustable: you can pull it straight up, but to lower it you have to press in the longer button, like on a car headrest, and it will 'click' down to the next stop.

The YLVA should be positioned as low as possible, so its 2 side pieces are just above the child's shoulders, and their head is safely encased.

When the child is around 6 years old and the YLVA is about 100mm above the Multimac, you should fit the EMILY back pad to support the FIGGE cushion. This simply clips onto the headrest stalks.

If you are using the TOMMY headrest, its height should be adjusted so that it is behind the centre of the child's (adult's) head.



PLUG IN BUCKLE

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 car's lap and diagonal seat belt for larger children or small adults.

Please note: this should not be used for children below 145cm.



REMOVING THE MULTIMAC

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.



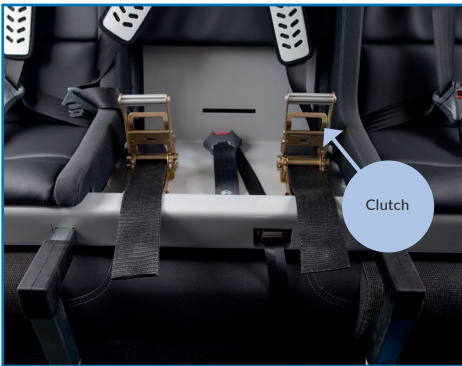
The tether straps are fastened into two ratchet adjusters which are situated under the seat cushions.

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, until it is difficult to tighten them any further. Tighten them up equally rather than one before the other, as in some cars this may pull the Multimac to one side. Check that the Multimac feels solidly attached to the car and cannot be moved.

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.



CLEANING AND MAINTENANCE

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.

HARNESS

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.

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.

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.



EVERYTHING ON THE MULTIMAC AND MINIMAC IS REPLACEABLE AND ALL PARTS CAN BE BOUGHT VIA THE 'SPARE PARTS' PAGE ON THE WEBSITE

CRASH DAMAGE

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.

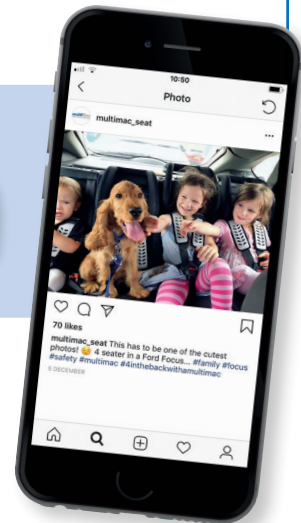
If you have notified your insurance company that you have a Multimac fitted this will be automatically covered.

If you have a minor collision it is most likely that the Multimac will be completely unaffected. Call us and we can evaluate and confirm.

GENERAL NOTES

- Do not leave children unattended in their child seat
- Do not leave the car in direct sunlight where the child seat can become dangerously hot
- Do not leave loose luggage or articles on a shelf behind the child seat, where they could be dislodged in an accident and hit the child
- Do not use the child seat without its cover

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



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.



Proudly made in the UK



Approved to UN-Regulation
NO.129/02

www.multimac.com

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   @Multimacseat

