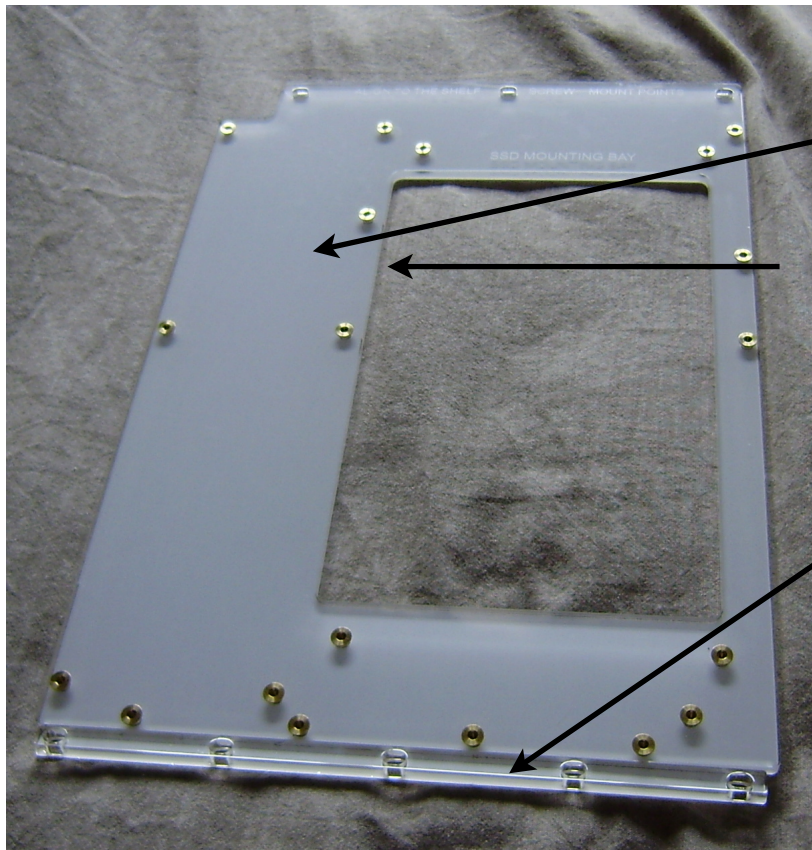


## Next generation “deluxe” trays for G5 ATX conversions.

This tray version is somewhat different to our usual trays as it has the following features:

- (a) It requires the removal of all original standoffs from the G5;
- (b) It fixes to the shelf screws and the lower case screws;
- (c) It has elongate holes to allow some fore/aft adjustment;
- (d) It has a drive bay integrated to allow up to 3 2.5” drives to be fitted underneath the motherboard tray.



The kit has three parts -

Part 1 - The “tray” itself which has threaded inserts for all ATX and mATX fixation positions and also has:

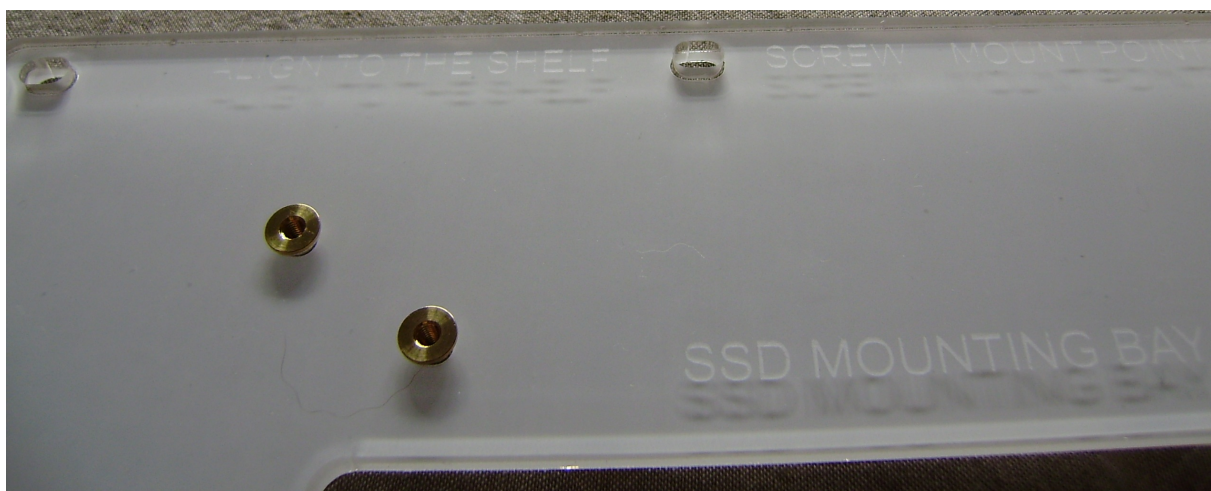
a recess sized to allow 3 x 2.5” hard drives to fit inside it.

Part 2 - A “slotted bar” which is arranged to be placed over the lower case screw mounts

Part 3 - a metal “bridge”

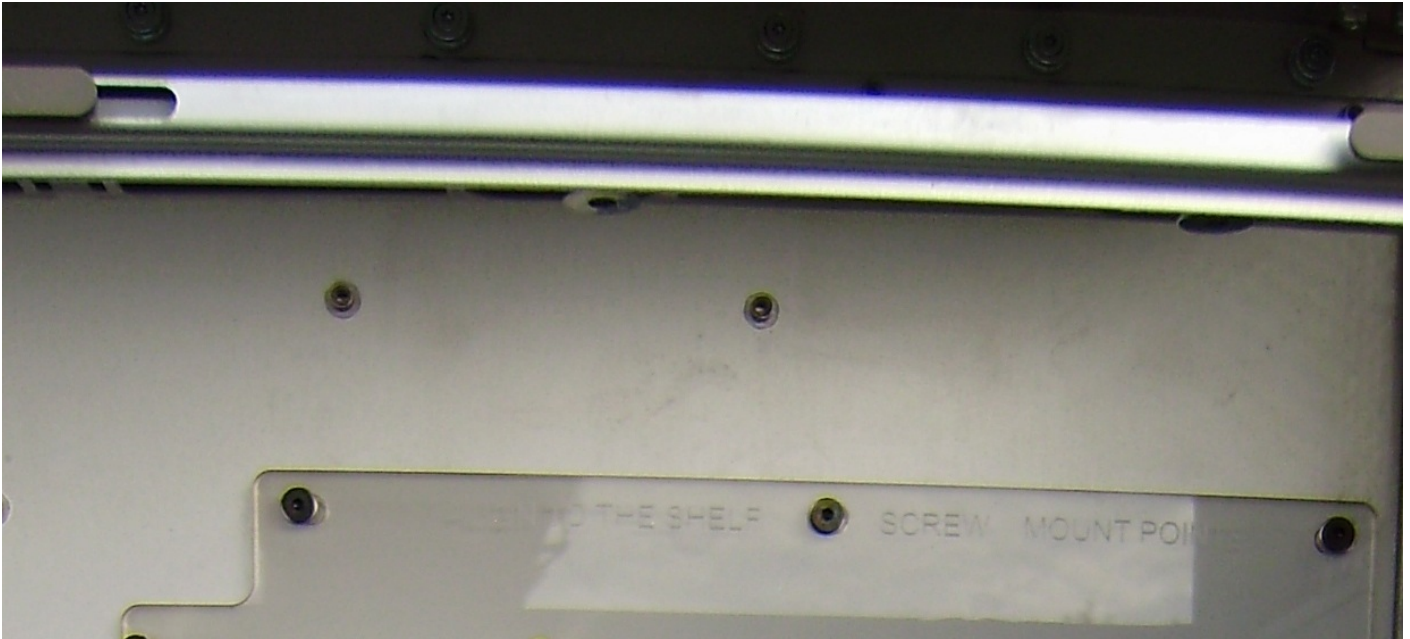


The tray is marked at the top to show that it should be aligned to the shelf screw mounts:



These pictures show how the tray fits into the G5. First remove the shelf and also remove the 5 rearmost case screws from the case bottom.

Next, place the “tray” in position so the three slots at the top align to the three rear most shelf screw mounts and fix in place with three of the black screws and washers.

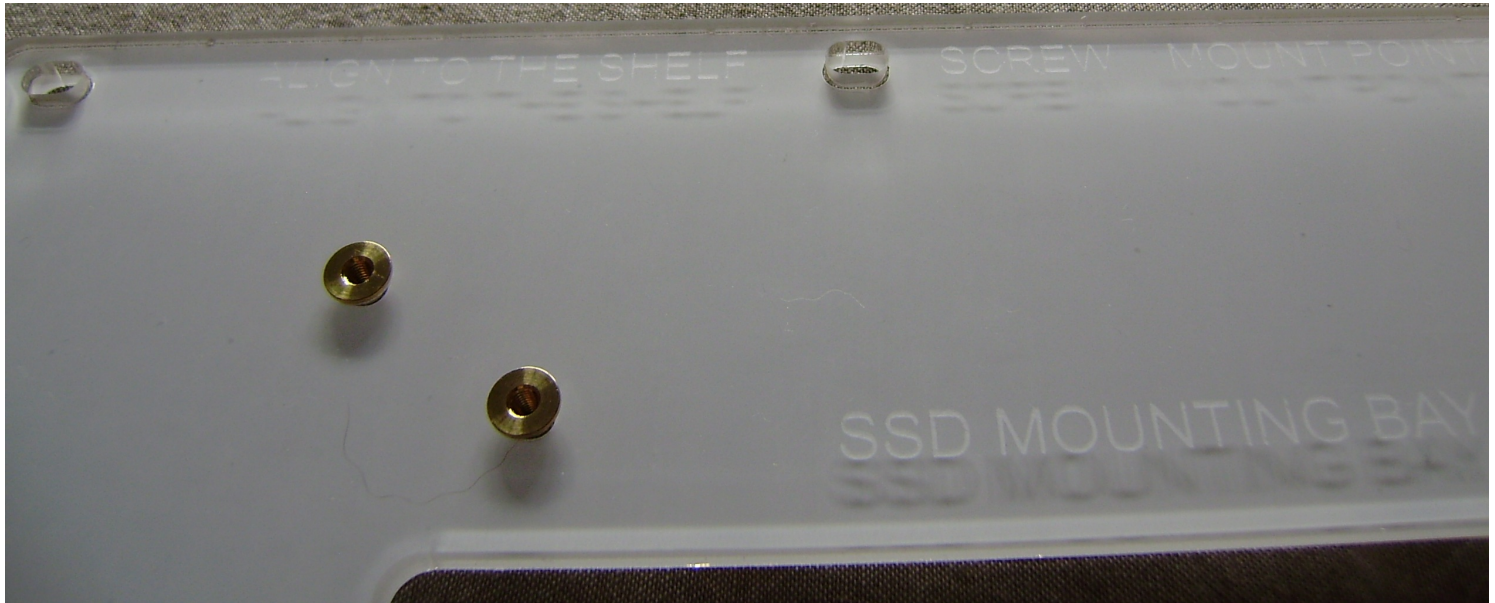


Now put the “slotted bar” over the case screw mount points and then fix the “bridge” to the tray with 4 more of the black screws use the 5 longer silver screws washers to join the “bridge” to the case screw mount points.



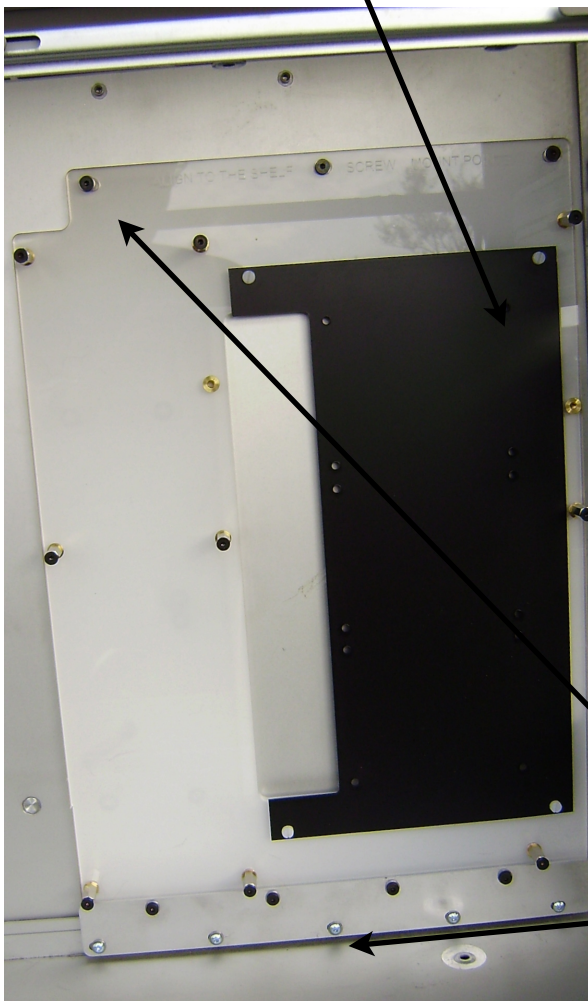


## Using the SSD storage bay.



A “plasticard piece”

fixes to the tray using 4 x 6mm Nylon screws.



12 x 4mm Nylon screws are provided for fixing Hard drives underneath the plasticard piece and housed within the recess of the tray. We recommend the use of super slim 7mm thick 2.5” drives, but thicker drives, can be used as the plasticard and the nylon screws are insulating so that no metal parts can touch the motherboard.

The “plasticard piece” is flexible, but this is not a cause for concern. However, because of this you should **ONLY** use the nylon screws supplied with this support - so that there is never a risk of electrical shorts.

### Adjusting tray position

If after mounting your motherboard to the tray you find that the PCI-e cards are too close (or too far away from) the PCI-e bracket then the tray position can be adjusted slightly by loosening:

- (a) the shelf screw attachment screws and
- (b) the lower “bridge piece” mounts

the tray position can then be moved a little forward or backwards as needed.