

design **build** listen *ezChassis®*

### Front Panel Instructions:

These instructions relate to all three heights of ezChassis® (60mm size shown here).

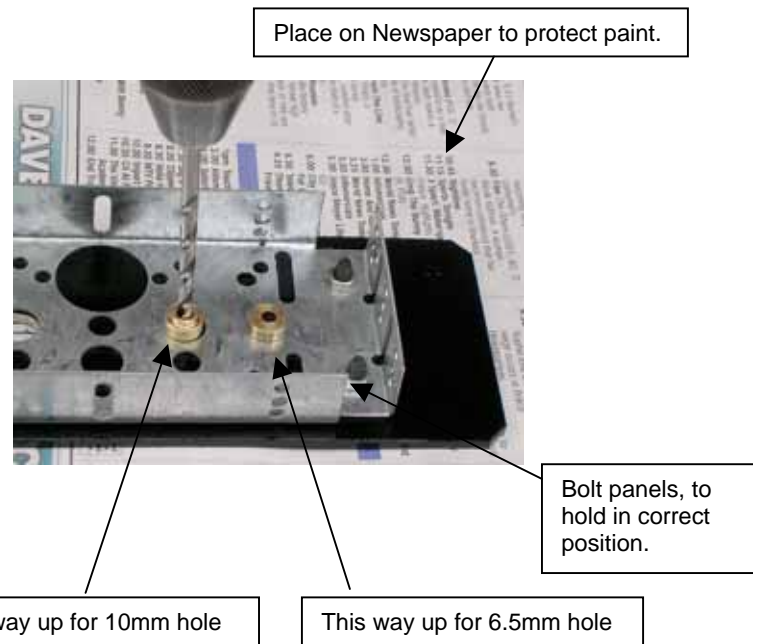
Note; This panel may also go 'upside down'.

WARNING! Use eye and hand protection when working with sheet metal.

### Drilling the Cosmetic Panel

-Use the brass bushes as a centring guide to drill a Pilot hole 4mm (5/32") diameter. (Use a centre-punch or a hand drill to start)

-Re-drill from the front if you need a larger size, this minimises damage to the paint.

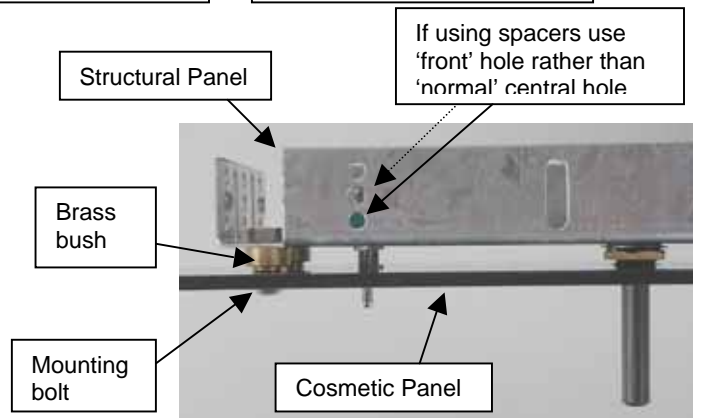


### Spaced off mounting option for Cosmetic Panel

-The brass bushes may be used to space the Structural Panel back by 5mm, so that mounting nuts for switches and potentiometers are not seen.

-The Structural Panel should be screwed to it's mating panels 5mm behind it's 'normal' position. There are holes provided to do this.

-You may find it convenient to "Superglue" the bushes to either the Cosmetic panel or the structural panel.



### Structural Panel Hints

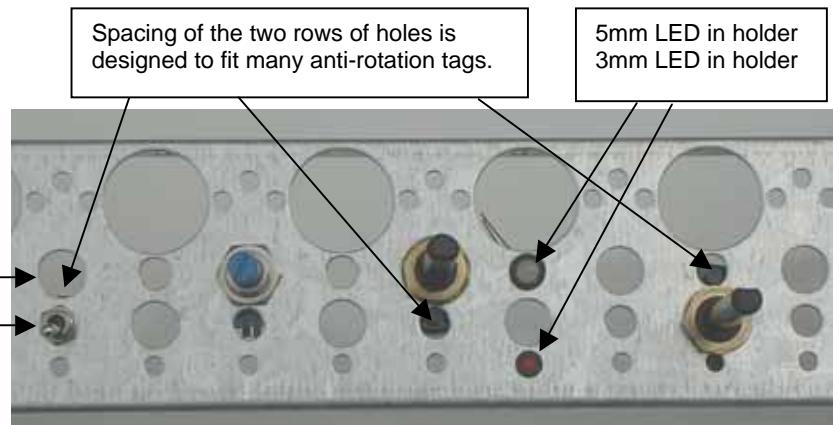
-The structural panel may go either way up. This alters where the holes appear on the front.

-There are 'extra' holes to mount the Cosmetic Panel, with a ~25mm(1") offset for mounting a heatsink on one side (asymmetrically).

-The 'big' holes are for mounting valves, when an 'extra' panel is bought for that.

This row of holes is in the middle of the panel.

This row of holes may be offset up or down from the centreline depending on which way 'up' you use it.



### Making Slots

-If you need to create a slot, to gain access to a heatsink (as shown here) or to use an IEC mains socket, use a hacksaw blade holder and join existing slots together to create a hole.

-This side panel has retained its (right hand) end mounting holes by making two angled cuts from the slots beside near the hole (but missing it).

-You may find it helpful to mount the blade 'backwards' so it cuts on the 'pull' stroke.

