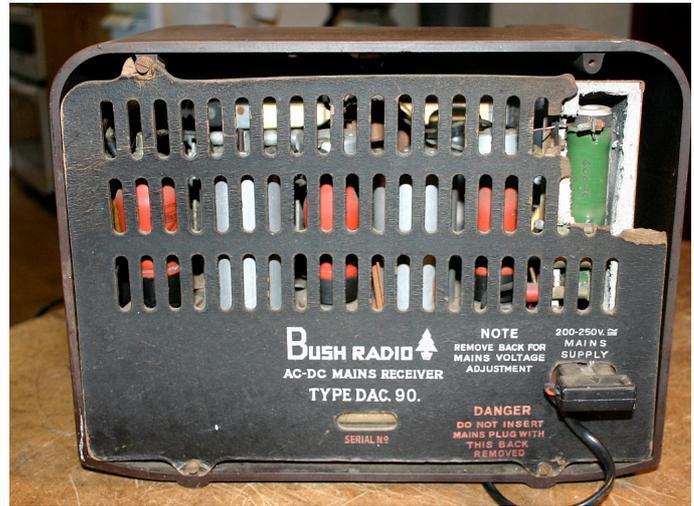


# Bush DAC90

So far I've repaired four DAC90as (I own three) but have never managed to get hold of a DAC90.

I eventually got one cheap off e-Bay as, as well as the usual hole burnt in the back, the white background of the dial was badly flaked.



It basically worked as it stood and even the controls weren't too dirty. Apart from a routine re-cap all that needed doing electronically was to replace/resleeve some dodgy wiring. Besides that I reconfigured the switch to work in the Live, as opposed to the Neutral, side of the mains.

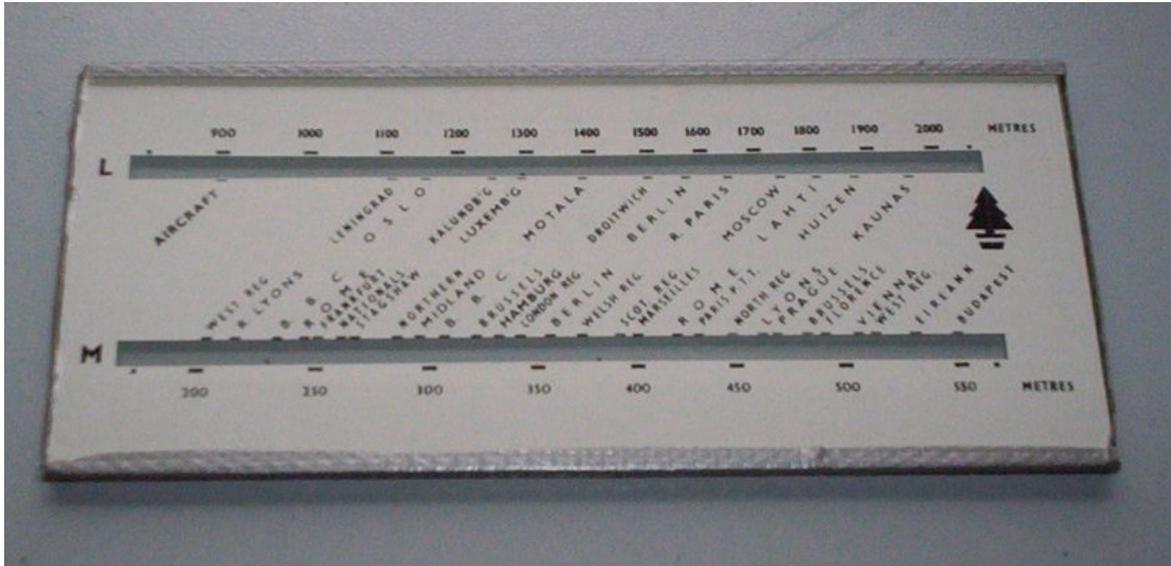
The asbestos lining of the dropper housing looked a bit soft around the back edge but shellac stabilised it fine. This seemed like a less hazardous proceeding that removing it and replacing it with a modern alternative.

I cut out the damaged area of the back and then stuck a replacement piece in made from thick card from the cover of a ring-binder. After roughly cutting this out I painted the edges with shellac and when that had fully hardened it was easy to file and sand it to shape.



I had hoped that the rest of the dial background would come off without damaging the station markings but found that this wasn't a option.

I therefore scanned it, tarted it up on the computer and then printed it on paper. I sandwiched this between two bits of glass which made a very good substitute.



I left the original speaker cloth in place and stapled some hessian over it.

All told it's come up very well, and will improve with further polishing. As for performance it blows the 'as out of the water.



If anybody needs it an unusually clear scan of the Trader Sheet is available free at <http://www.radiomanuals.info/information/800%20to%201199/s0950.pdf>

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