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Subject: Re: ICA AC Companion Radio

Posted by [gofar99](#) on Tue, 29 Jan 2019 16:28:12 GMT

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Hi Wayne, The radio is very vintage (ca 1931). Coupling caps are about the size of postage stamps and look like sandwiches. Resistors are rectangular and look a lot like fuse links for cars. The two tubes are type 227. One is an original RCA mesh plate. It appears to use a TRF stage feeding a regenerative detector. It is transformer powered. That leads to the problem. It seems that all power supply components are inside a block of black hard plastic stuff and that is inside a metal enclosure welded to the chassis. Completely un-serviceable. Considering the state of the wires and general condition there is virtually no chance the PS is any good. I can probably trace out the rest of the circuitry as I replace the wiring. Any thoughts are welcome.

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