Subject: Montgomery Ward Airline parts? Posted by JayT on Sun, 04 Apr 2010 02:39:12 GMT View Forum Message <> Reply to Message

I've recently been given (in family) a Montgomery Ward console radio. I need to find/buy some parts to get it back to working order but can't seem to find them online. I'm hoping that someone at the AudioRoundTable can guide me in the right direction.

It is a Montogomery Ward Airline, Model#40a561-1... Flip top, with am/fm, 8track, and turntable (from left to right). I also have the serial#, and some other #s that are on the back label (label is partially torn, so I do not have all the numbers).

The first part I need is a transformer. There is no label on it as far as secondary voltage, but it is labelled 75-270870-3, with the "0-3" part being a little dull and may be misread.

Any help would be appreciated. I'm so glad I found this site!

Thanks! Jason

Subject: Re: Montgomery Ward Airline parts? Posted by Wayne Parham on Sun, 04 Apr 2010 03:28:49 GMT View Forum Message <> Reply to Message

I wouldn't expect to find anything from the part numbers, but if you can figure out how to identify what voltage(s) the secondary outputs provide, you can probably find a suitable replacement.

Subject: Re: Montgomery Ward Airline parts? Posted by JayT on Sun, 04 Apr 2010 03:38:38 GMT View Forum Message <> Reply to Message

Thanks. I was hoping to find that out (by part numbers)... I have a bunch of 24vac secondary transformers, but I highly doubt that is what this is. It looks like a larger multi-tap transformer, actually.

Any idea where to find some wiring/spec data or info on this transformer?

Thanks for the prompt reply. I'm completely a noob to this and this site.

Jason

The way you would normally find out that kind of information is by looking at the schematic. Trouble is, Mongomery Ward equipment schematics are notoriously hard to find because they bought chassis from OEMs like RCA. Sometimes you can find the OEM schematic, but that's usually done by visual comparison, and that means you have to go through thousands of schematics to find one with a layout that matches yours.

Chance are, the transformer secondaries all work except for one winding. Either that or the primary is what actually opened. Have you started checking with a meter to see which windings are open? The more you know, the closer you'll be to finding a match.