Subject: mc 60 choke
Posted by mac on Wed, 12 May 2004 01:59:39 GMT
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I need to replace the filter choke in my mcintosh 60 power amp.I have a part # M-174 but have no idea what the specs are.ie henerys,ma,ohms ? can any one out there help ? regards Rich

Subject: Re: mc 60 choke
Posted by Wayne Parham on Wed, 12 May 2004 04:21:37 GMT
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If it's a power supply filter choke, you can go with the rule that "bigger is better." The higher the inductance, the better. Same with wire diameter since that sets current carrying capacity.If you're looking for a direct replacement part then hopefully someone else will chime in. But if you're looking for specifications of a suitable replacement, then go with the biggest coil that will fit, both in inductance and current carrying capacity.

Subject: Re: mc 60 choke
Posted by Larry on Wed, 12 May 2004 20:59:02 GMT
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we are factory authorized for mcintosh. i checked with the factory, and the original choke is no longer available.

Subject: Re: mc 60 choke
Posted by Gary Kaufman on Fri, 04 Jun 2004 02:47:59 GMT
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Specs on the M-174:.116A, 37.5 ohm, 1.84 HySAM's gives the following as substitutes:Haldorson C5037Merit C2974Stancor C-2325Thordarson 26C43Triad C17XAll have different mounting and may require some sort of bracket.The Hammond 159T 2.5H, 300ma, 43 ohms might work, but you'd need to check the size/mounting.Lastly, did you consider rewinding? Chokes aren't very difficult to wind by hand. Just measure the wire gauge and count the windings as you unwind the old bobbin.- Gary
http://www.the-planet.org

Subject: Re: mc 60 choke
Posted by Wayne Parham on Fri, 04 Jun 2004 08:37:06 GMT
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Wow, super interesting website, Gary! Good information about the coil, interesting website with lots-O-cool stuff. Thanks!

Subject: Thanks!
Posted by Gary Kaufman on Sat, 05 Jun 2004 21:00:34 GMT
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Wayne -Thanks for the kind words. This is an easy hobby to get out of control with!- Gary
http:/www.the-planet.org