

b. testing of passive

Now to test all the connections you will need a multimeter for this job, crocodile clips can be useful here. Turn the selector control to position 1 and turn the volume control to position 23. Put the meter on DC resistance setting, connect one probe to the left channel signal output spigot and the other probe to the signal spigot of "L" input 1. If you have wired her up correctly you will get a resistance of 2.6Kohm for the 10K, 13Kohm for the 50K, 26Kohm for the 100K and 65Kohm for the 250K. Follow the same procedure for the other connections. Also, check the record outputs this should have the same resistance from any of the inputs. Check that you have zero resistance from all of the phono solder tags to the earth post and the 2 outer earth loops of the step.

Once you are happy with your tests, slide the chassis lid on and fix the 8 screws. She is now ready to fire up. Make sure it is on the lowest volume setting before you put your amp on. Enjoy the music.



pick list

multimeter