

## Stereo Repair...

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I'm planning to repair a faulty stereo boom box of mine.

Basically, the stereo powers up just fine... but it's hardly outputting anything at all on the left channel. The left channel is barely audible at all. I know it's not the left speaker itself because I've already checked.

The right channel is extremely loud compared to the left channel. I get the impression that it's actually abnormally loud, as though \*maybe\* the right channel is doubly amplified and the left channel is hardly amped at all. And the volume control seems completely whacked.

A gradual turning of the volume knob clockwise in a 45-degree angle will make the volume go up and down every other degree, but generally gets louder and louder in the long run. Imagine a sinusoidal waveform, with a linearly increasing maximum amplitude.

Anyway, I'm planning on repairing this stereo. Considering these symptoms, are there any suggestions on where I should start looking? If it's a problem with the amp, I'm wondering why the volume controls would act so strangely.