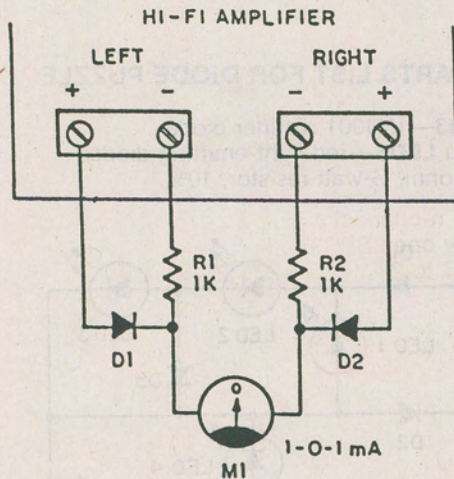


# STEREO BALANCE METER



The only way to be certain your sound system is in perfect electrical balance is to use a power amplifier stereo balance meter to substitute for guesswork.

Meter M1 can be a zero-center DC milliammeter rated 1-0-1 mA or less. Alternatively, you could use a standard meter but the pointer might be driven off-scale to the left while making adjustments, though the meter won't be damaged—it will just be an inconvenience.

Play any disc or tape and then set the amplifier to *mono*. Adjust the left and right channel balance until meter M1 indicates zero; meaning the left and right output level are identical—that's balance.

## PARTS LIST FOR STEREO BALANCE METER

**D1, D2**—Silicon rectifiers rated 100 PIV at any low current

**M1**—Zero-center DC mA meter (see text)

**R1, R2**—1000-ohm resistors, 5% or 1%