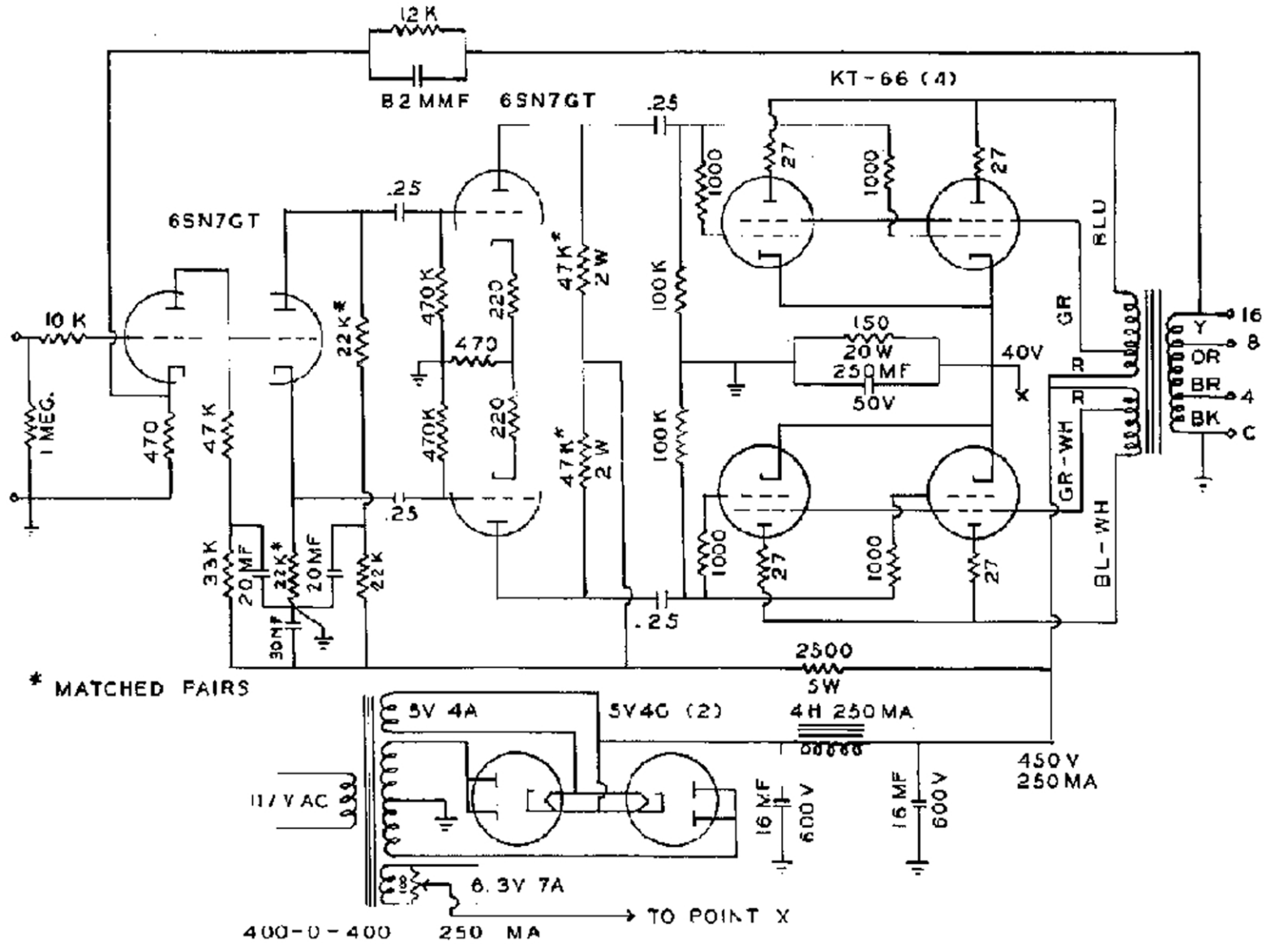PUSH PULL PARALLEL ULTRA LINEAR AMPLIFIER