Here R4 (1**.**0kΩ) and R6 (1.6kΩ) are shown correctly populated for the Right channel. The factory error is when the values of R4 and R6 are reversed. The dotted line is a jumper which is normally IN when V1 is the OEM 6SN7. In this mode the two resistors are in parallel so the error has no effect. However, when the high-gain mode is selected where V1 becomes a 6SL7 this jumper is removed and so the Right channel now has the wrong Cathode resistance. The way to check for this error is to visually inspect the color codes of R4 and R6 where:

R4 = Brown-Black-Red = 1.0kΩ

R6 = Brown-Blue-Red = 1.6kΩ

