

## **Headfirst - Marshall JMP 2203/2204 JEL100 Jake E. Lee spec mod January 2021**

This simple collection of mods will turn your JMP/JCM800 into the Gain channel of the JEL100 amp, set in higher gain mode.

### **Bill of Materials**

#### **1 watt carbon film resistors**

3.3k

220k

220k

100k (is doing the NFB mod, add in parallel to the existing 100k neg feedback resistor to create 50k total resistance)

#### **Electrolytic caps**

0.68uF 50v (or 100v)

<https://au.mouser.com/ProductDetail/UKL2AR68KDD/>

22uF 63v

<https://au.mouser.com/ProductDetail/ups1j220med>

#### **Coupling & Bypass Caps**

2.2nF 630v Mallory 150

<https://au.mouser.com/ProductDetail/150222J630BB>

470pF 630v

<https://au.mouser.com/ProductDetail/cd15fd471jo3f>

Fixed depth

4.7nF 630v Mallory 150

<https://au.mouser.com/ProductDetail/150472J630BB>

Jason Tong

Headfirst Amplification

[headfirst.amplification@gmail.com](mailto:headfirst.amplification@gmail.com)

<https://www.headfirstamplification.com>

