

## **Headfirst - Jet City JCA50H - HF Mod BoM**

**March 2021**

This simple collection of mods will turn your JCA50H into a

### **Bill of Materials**

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

2 x 2.7k (R49, R32)

2 x 220k (R39, C20)

2 x 10k (R38, R32)

2 x 470k (R36, R30)

1 x 33k (R24)

#### **Electrolytic caps**

2 x 0.68uF 50v (or 100v) (C32, R45)

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

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

2.2nF 630v Mallory 150 (C30)

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

4.7nF 630v Mallory 150 (C20)

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

470pF 630v (R39, C22)

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

120pF (R46)

<https://au.mouser.com/ProductDetail/CD15FD121FO3F>

1nF ceramic (C21)

<https://au.mouser.com/ProductDetail/810-CK45-B3AD102KYVN/>

330nF bypass cap (R32)

<https://au.mouser.com/ProductDetail/ECW-FD2J334KQ>

10nF (for Depth pot)

<https://au.mouser.com/ProductDetail/150103K630BB>

Alpha 1M linear Pot (for Depth)

<https://au.mouser.com/ProductDetail/RV24AF-10-15R1-B1M-3>

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