

X-Altra

MC/MM RIAA Phono EQ Preamplifier

Schematics and Technical Documents

Updated June 2023

Print this document out on A3

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2020

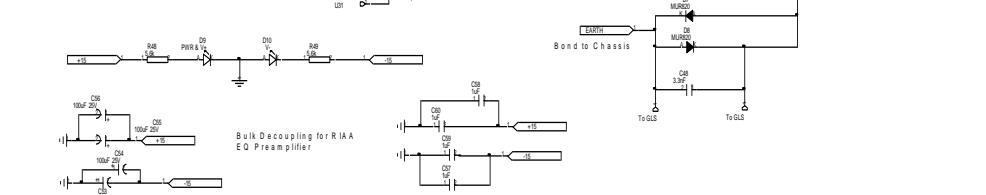
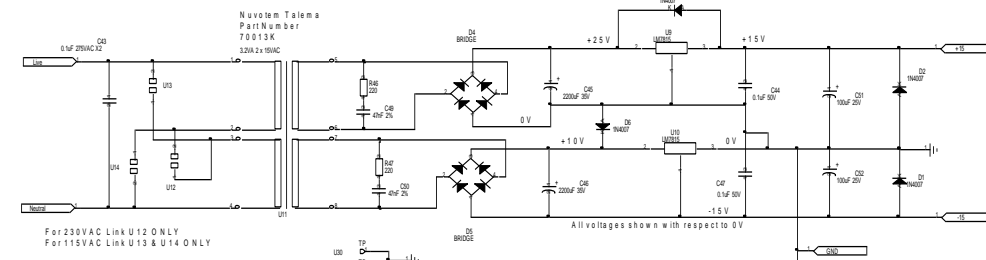
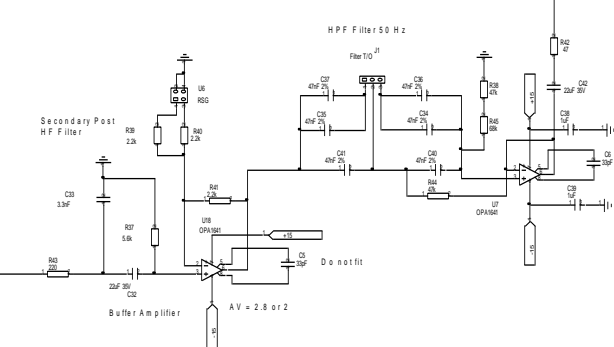
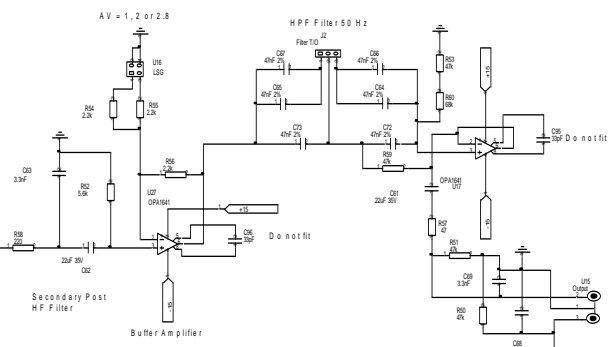
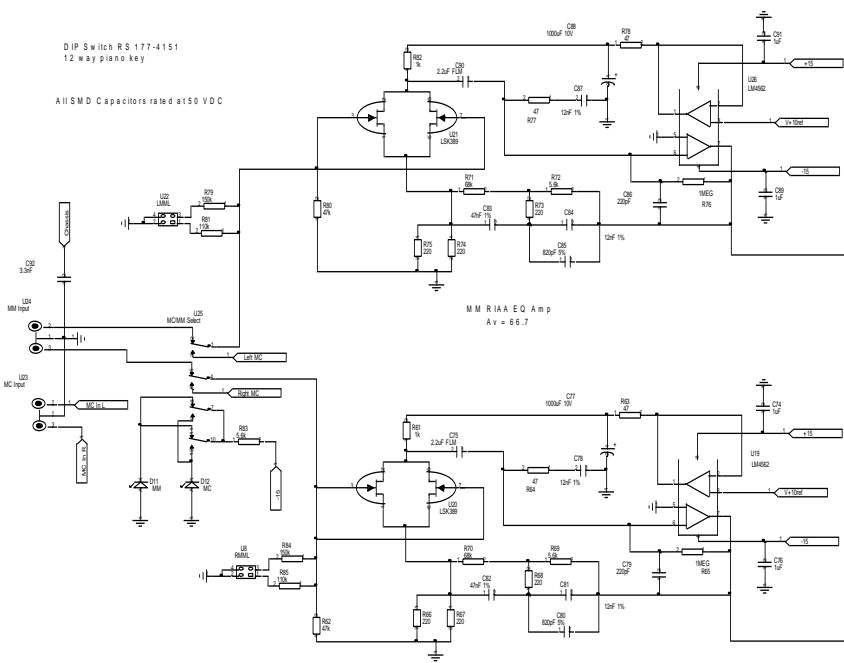
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Strictly for DIY

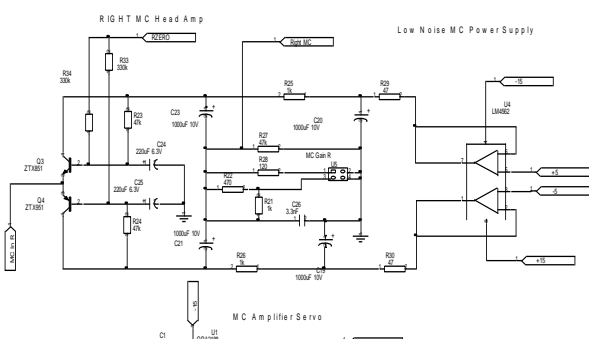
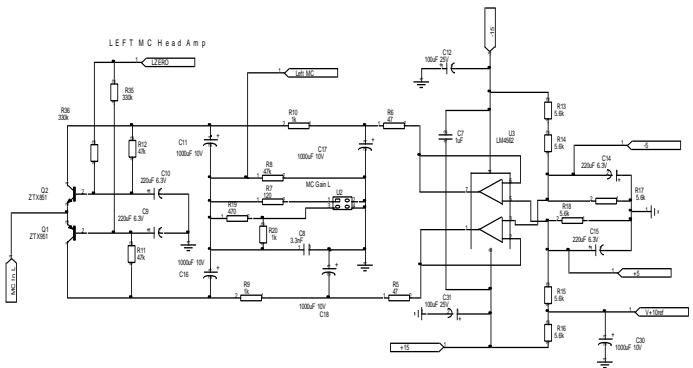
**No part of this circuit may be used for commercial purposes
whatsoever without express written permission from the designer**

DIP Switch RS 177-4151
12 way piano key

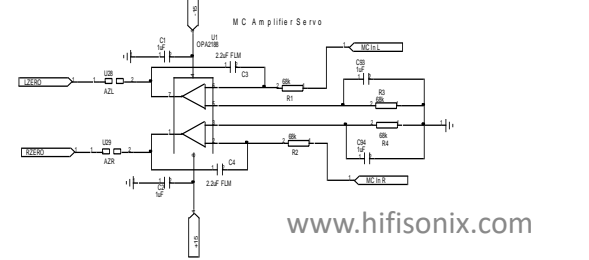
All SMD Capacitors rated at 50 VDC



Low Noise MC Power Supply

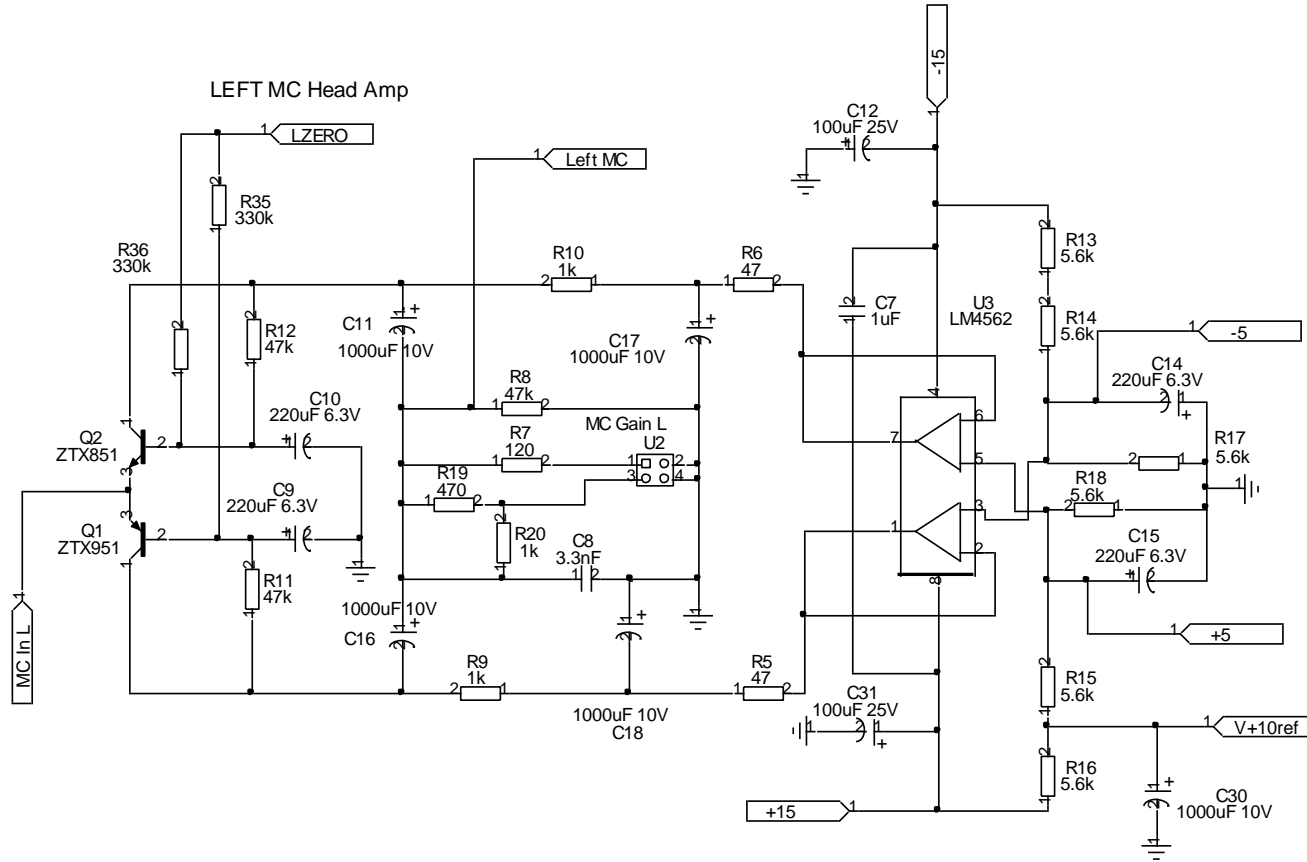


Low Noise MC Power Supply

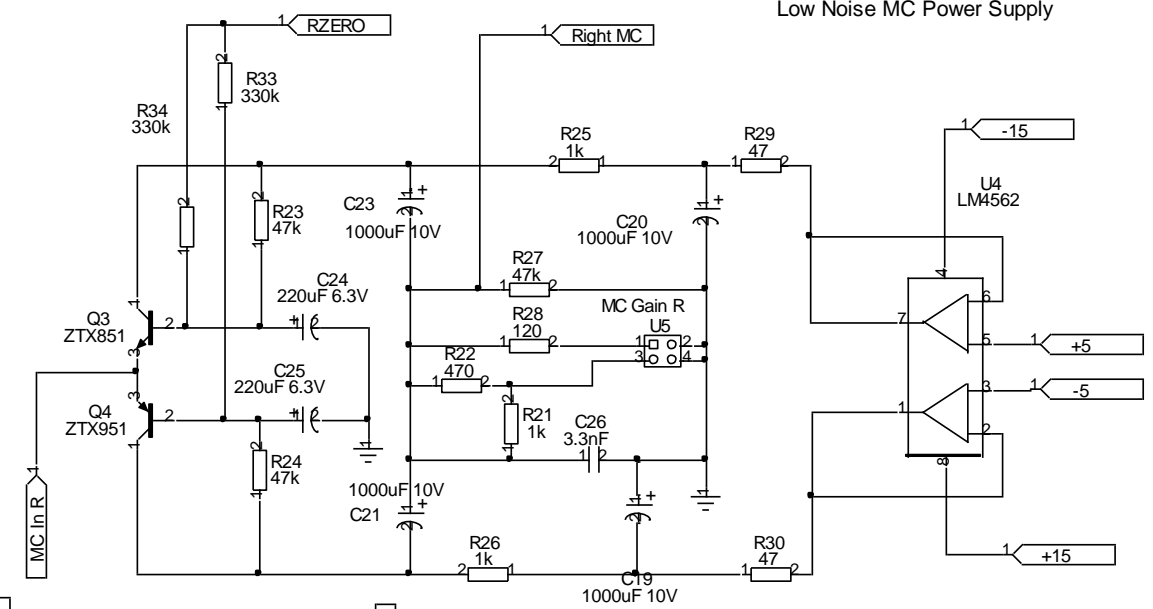


Low Noise MC Power Supply

LEFT MC Head Amp

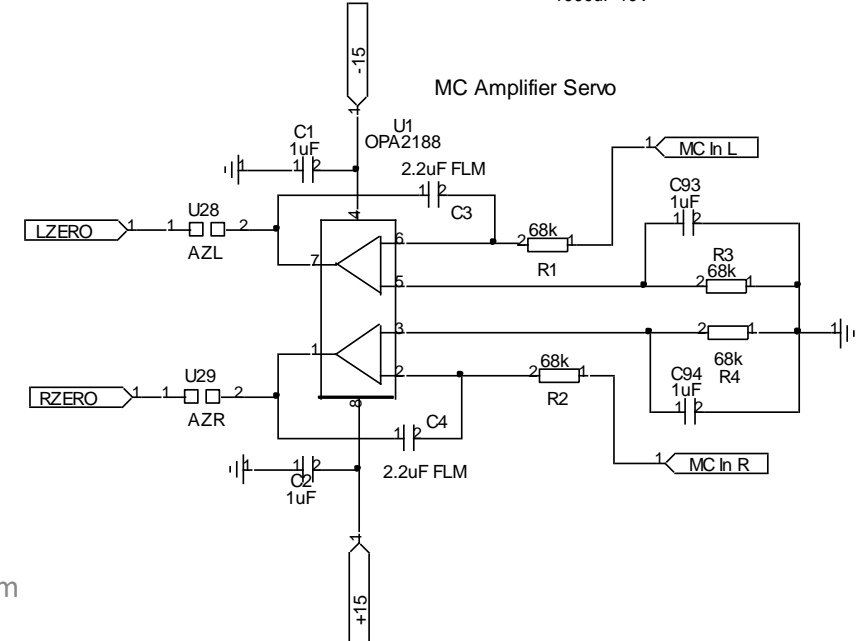


RIGHT MC Head Amp



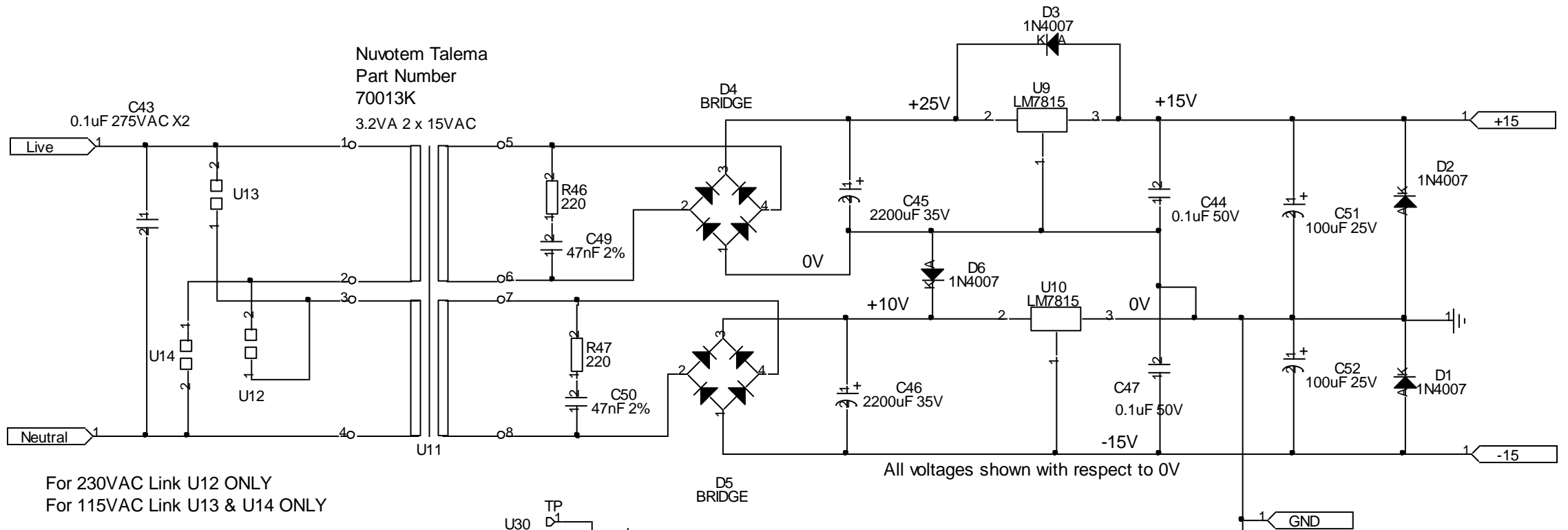
Low Noise MC Power Supply

MC Amplifier Servo

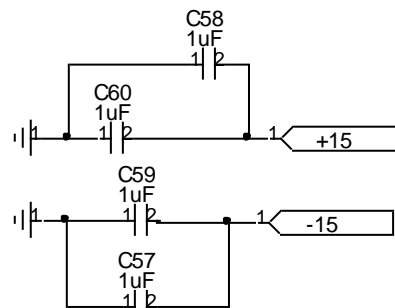
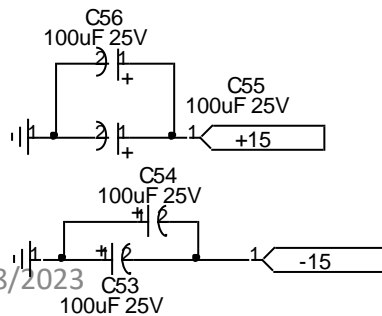
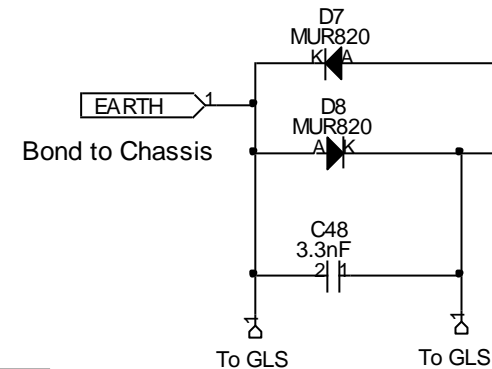
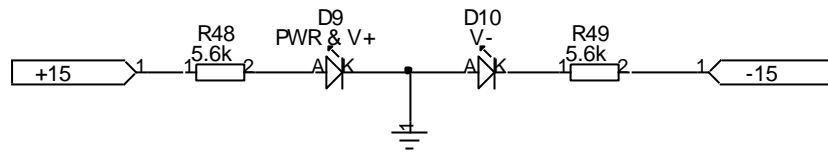
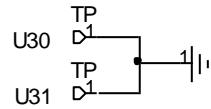


All SMD Capacitors rated at 50 VDC





For 230VAC Link U12 ONLY
For 115VAC Link U13 & U14 ONLY



6/8/2023

