

Marshall / Laney / Hiwatt front end  
other channel identical

volume / overdrive

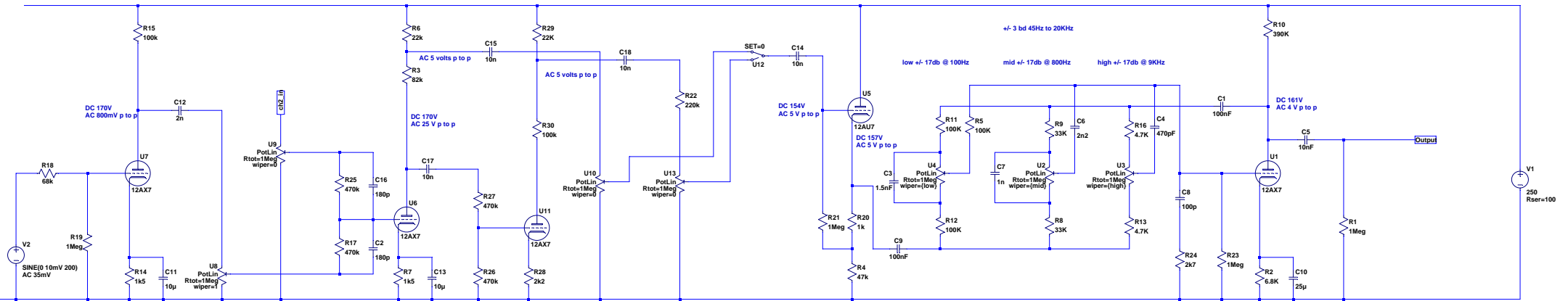
mixer

overdrive

master volume

low impedance driver to get best response from active tone controls

Active tone controls with unity gain at all controls centered



.tran 100ms  
:ac dec 100 10 100000

.include Includes/Rydel\_tubes.cir  
.inc Includes/Koren\_tubes.cir  
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.step param low list 0 0.25 0.5 0.75 1  
.step param mid list 0 0.25 0.5 0.75 1  
.step param high list 0 0.25 0.5 0.75 1  
.param low=0.5  
.param mid=0.5  
.param high=0.5