

# JMI Vox AC30/6 N

## JMI Era, non Top Boost

Vintage Amporium / David Wheatley

V0.1 - 13th May 2026

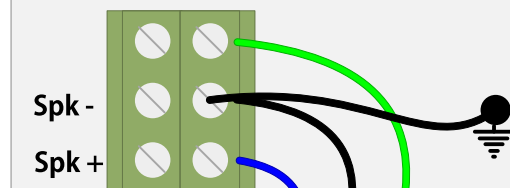
Acknowledgements:  
 Drawn from original chassis and also:  
 - Stephen Grosvenor (Service Engineer's Guide to the Vox AC30)  
 - Jonathan Almeida (AC30/4 Layout)  
 - www.turretboard.org (Multiple layouts, Rev. 7)  
 - Chris Devine (@BackFromTheSixties) for lots of detail & inspiration

Revisions and corrections to [dww1965@gmail.co.uk](mailto:dww1965@gmail.co.uk)

This drawing is a representation of a historic amplifier in the condition it was found. It should not be taken to indicate that it is safe, let alone optimal.

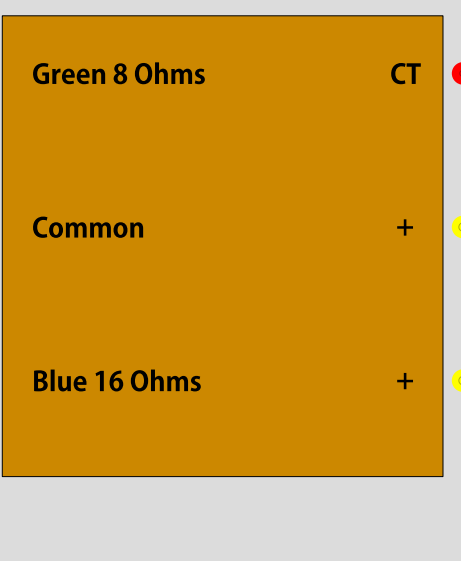
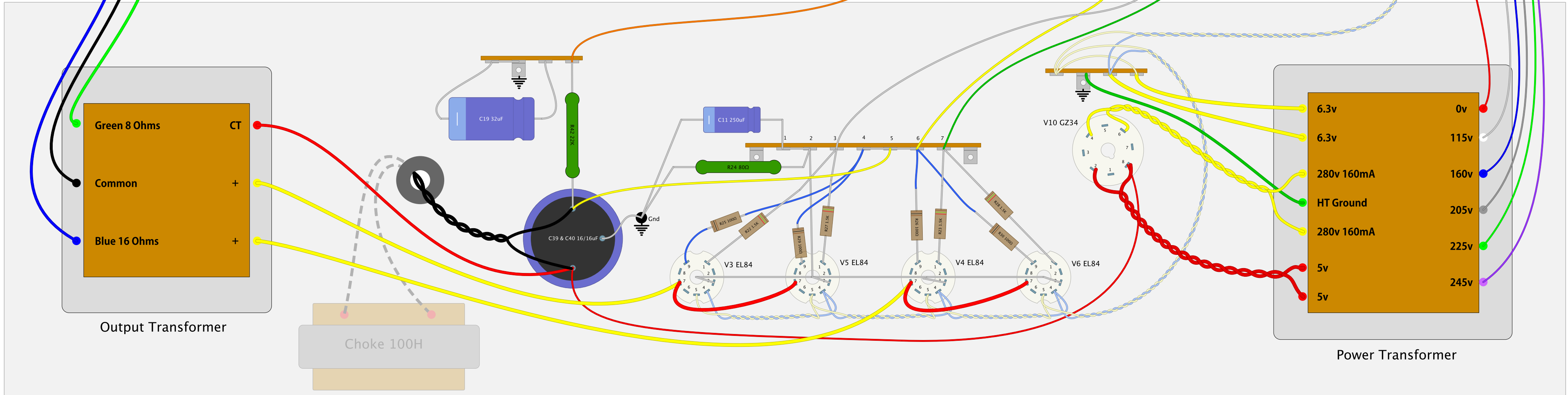
This is a work in progress and is likely to contain errors: use of this drawing is entirely at your own risk.

Valve amplifiers are dangerous and use very high voltages which remain present after the amp is turned off and disconnected from the mains.

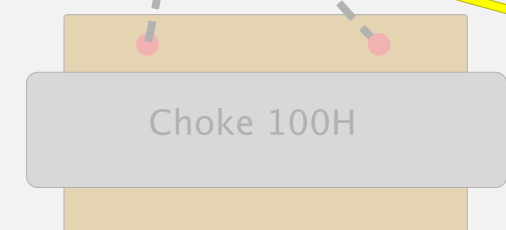


NB - Assumes 2 x 8ohm speakers wired in series. For single speaker or 2 x 16ohm in parallel use the 8ohm tap

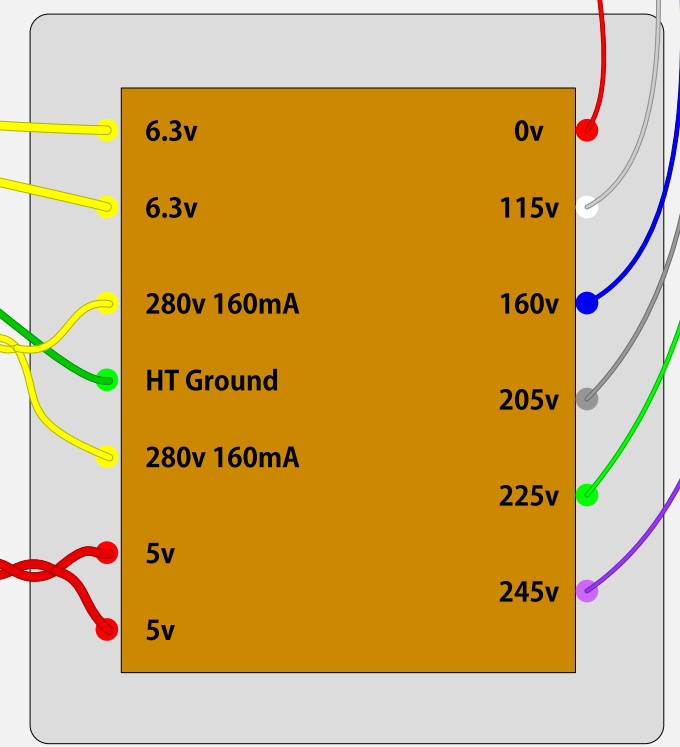
Footswitch



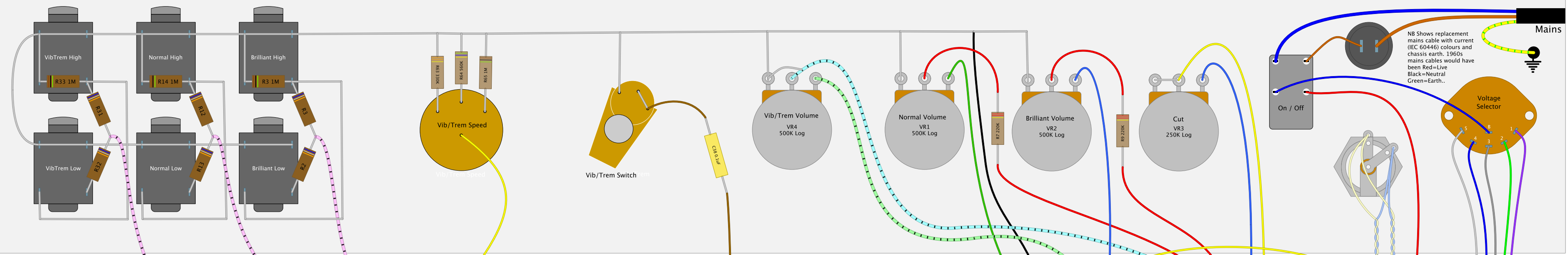
Output Transformer



Choke 100H

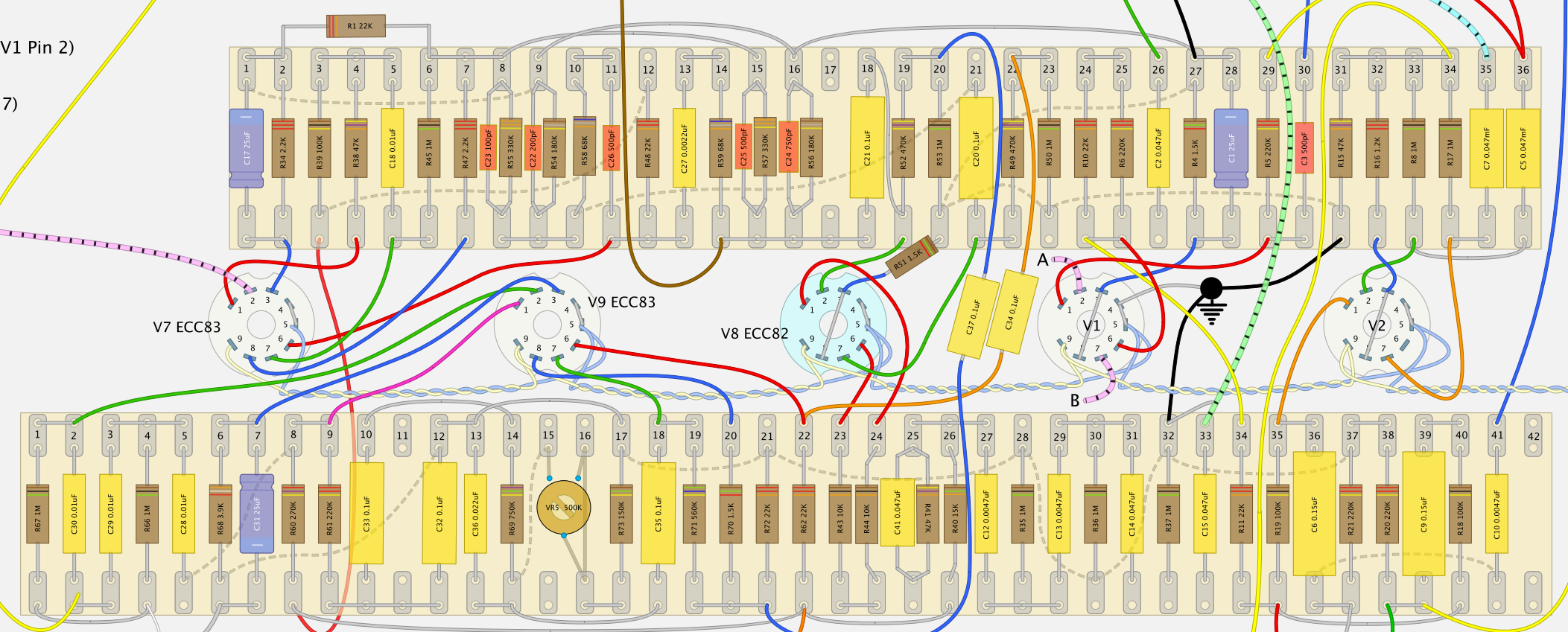


Power Transformer



NB Shows replacement mains cable with current (IEC 60446) colours and chassis earth. 1960s mains cables would have been Red=Live Black=Neutral Green=Earth...

Mains



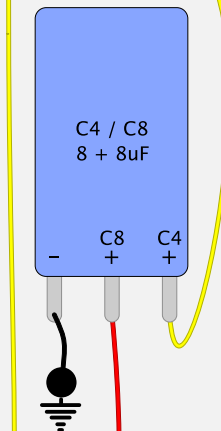
V7 ECC83

V9 ECC83

V8 ECC82

V1

V2



C4 / C8  
8 + 8uF