Subject: Converting a Deluxe Reverb to 6L6?
Posted by Dava on Mon, 10 Aug 2020 17:04:03 GMT
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There seems to be an assumption that these Deluxe mods are all about power, or volume. Maybe some players ARE looking in that direction, and I agre that would be a mistake.

But I know from talking to some of to guys asking questions and making suggestions hat it's "tone" that is at the crux of the mods - some headroom (in some cases) but te fact is a Deluxe has a unique sound no matter how you mess with it, withtin certain parameters.

First, b0b - the tube socket are identical for 6L6's or 6V6s.

Next - you CAN sub 6L^'s with just a bias adjustment. The amp WILL run on the hot ide, so it's not a bad idea to look at rectifier changes - but NEVER a solid-state (except the eWeber copper-top) rectifier.

Also - changing to 6L^ tubes will not increase power - i'll clean the amp up and give you more headroom, but for power increases you also need to kick up voltages - and that means transformer changes. THAT'S where I draw the line, because when you put in bigger iron it's no longer a Deluxe.

Changing preamp tubes, re-voicing amps, power tube and rectifier substitutions have been done by amp techs for YEARS. These are all reversible, non-damaging mods, and often you find just what you're looking for in a small 1x12 package.

A well-tuned and stock Deluxe can keep up with any band in a small club venue, asuming the drummer has just a tiny bit of talent and control. And a slightly modded one can be a real wolf on sheep's clothing - but still sound like a Deluxe.

I go back to my amp "rule" - use the *smallest*, lowest-powered amp you can for the venue you're playing in, and turn it up. You'll get tone that's far superior than those players who still insist on using Twin Reverbs turned up to "2", a tonal trainwreck.