Subject: Over Dwell the reverb surf pan
Posted by walters on Sat, 30 Apr 2005 05:55:37 GMT
View Forum Message <> Reply to Message

For the old fender surf Reverb Tank 1.) How do i get more dwell i want to over dwell the circuit how do i do this? what modifications do i need to do for this? 2.) I need to make more current to drive the transducer or reverb pan more? 3.) More current to the reverb drive coil? how do i do this? 4.) Do i need a Bigger driver Coil?5.) How to drive the springs harder? 6.) The Dwell increases the duration of the Decay time?

Subject: Re: Over Dwell the reverb surf pan
Posted by Damir on Tue, 03 May 2005 16:48:15 GMT
View Forum Message <> Reply to Message

I never had the unit, and can`t help more then to refer you to the book "A desktop reference of hip vintage guitar amp" by Gerald Weber, there`s one little chapter in it "Juice up that 6G15 Fender reverb", pages 150-156. Maybe you can find it somewhere? In short, author suggests to try some "tricks", for example, changing the 12AT7 tube to 12AX7, reccomends RCA 6K6GT tube, mechanical inspection/fixing of the spring tank, and some mods...

Subject: Re: Over Dwell the reverb surf pan
Posted by walters on Tue, 03 May 2005 17:17:49 GMT
View Forum Message <> Reply to Message

Should i try hooking up 2 driver circuits to drive the reverb pan harder more dwell more voltage and current from 2 driver circuits?

Subject: Re: Over Dwell the reverb surf pan
Posted by Damir on Tue, 03 May 2005 17:42:56 GMT
View Forum Message <> Reply to Message

That`s just me, but I`d never ever mod a vintage gear to perform something that "stock" unit can`t. Fixing and changing of some bad components is a another story.