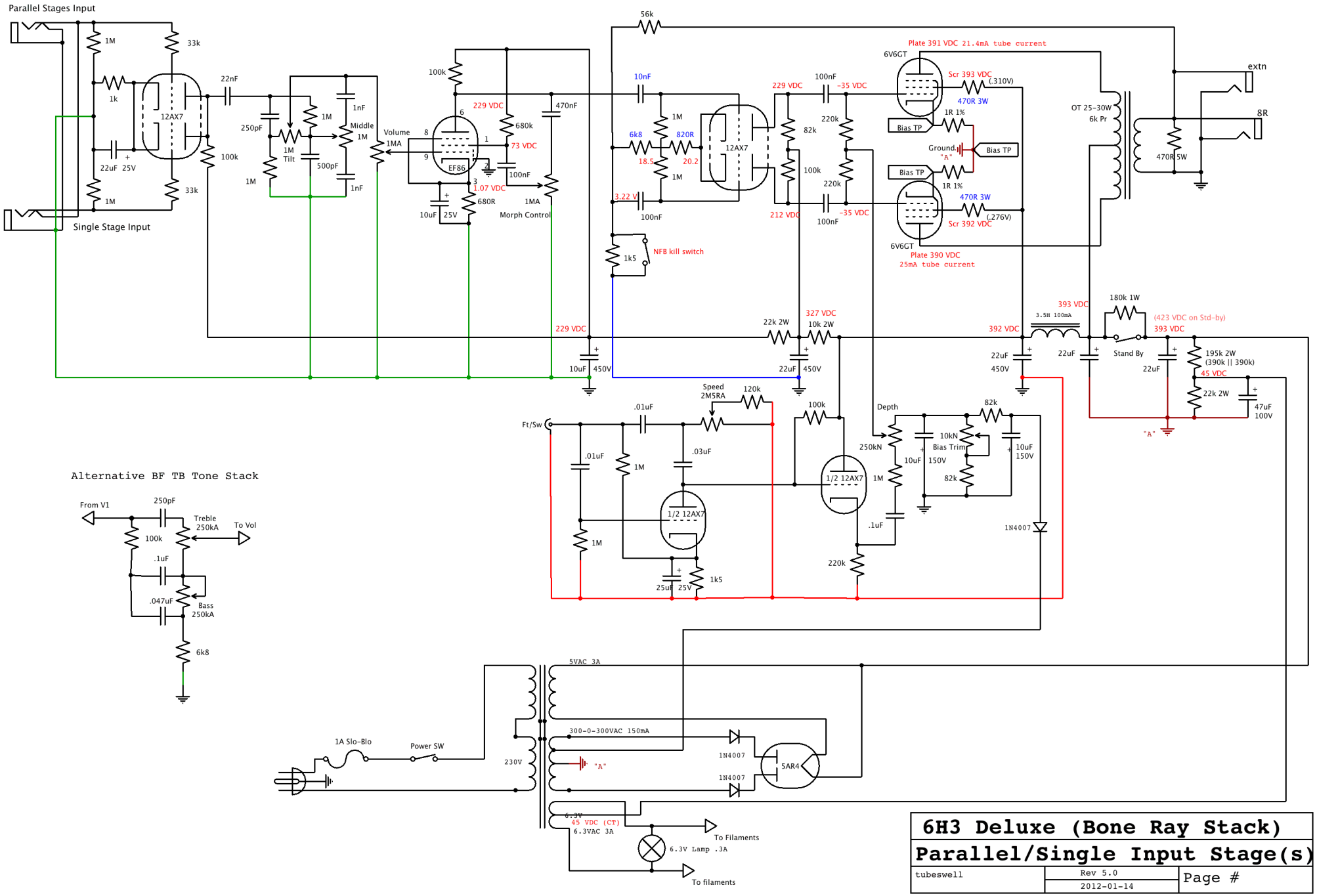
Parallel Stages Input
Single Stage Input
1M
33k
1k
12AX7
22uF 25V
100k
22nF
250pF
1M Tilt
1nF
Middle 1M
500pF
Volume 1MA
EF86
100k
229 VDC
680k
73 VDC
1.07 VDC
680R
10uF 25V
470nF
100nF
1MA Morph Control
56k
10nF
6k8
18.5
820R
20.2
3.22 V
1k5
NFB kill switch
229 VDC
82k
220k
100k
212 VDC
-35 VDC
Plate 391 VDC 21.4mA tube current
6V6GT
Scr 393 VDC
(.310V)
470R 3W
1R 1%
Bias TP
Ground
"A"
Scr 392 VDC
(.276V)
Plate 390 VDC
25mA tube current
OT 25-30W
6k Pr
extn
8R
470R 5W
180k 1W
Stand By
(423 VDC on Std-by)
393 VDC
392 VDC
3.5H 100mA
22uF 450V
22k 2W
10k 2W
327 VDC
195k 2W
(390k || 390k)
45 VDC
47uF 100V
Speed 2M5RA
120k
Ft/Sw
.01uF
.03uF
Depth
250kN
10kN Bias Trim
10uF 150V
1/2 12AX7
1N4007
Alternative BF TB Tone Stack
From V1
250pF
Treble 250kA
To Vol
.1uF
.047uF
Bass 250kA
6k8
5VAC 3A
300-0-300VAC 150mA
1A Slo-Blo
Power SW
230V
5AR4
6.3V
45 VDC (CT)
6.3VAC 3A
6.3V Lamp .3A
To Filaments
To filaments
6H3 Deluxe (Bone Ray Stack)
Parallel/Single Input Stage(s)
tubeswell
Rev 5.0
2012-01-14
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