

## PriceLess Amp Restoration Vibroclone Estimate

### Assumes Customer Needs Chassis, Cab and Speaker

Parts:			pg. 1
Tubes	Quantity	Cost	Sub Total
Sovtek 5AR4	1	\$17.50	\$17.50
Matched Pair Tesla/JJ 6L6GC	1	\$35.00	\$35.00
Sovtek 12AX7WA Normal Channel	2	\$15.00	\$30.00
Sovtek 12AX7WA Vibrato Channel	1	\$15.00	\$15.00
Tesla/JJ 12AX7A Vibrato and Reverb Recovery Tubes	1	\$12.00	\$12.00
Tesla/JJ 12AT7 Reverb Driver	1	\$10.00	\$10.00
NOS Philips 12AT7 Phase Inverter	1	\$16.00	\$16.00
<b>Caps</b>			
100uf / 350v Sprague Power Supply	2	\$15.00	\$30.00
20uf / 500v Sprague Power Supply	3	\$12.50	\$37.50
25uf / 25v Sprague Cathode Bias	7	\$2.50	\$17.50
100uf / 100v Sprague Bias	1	\$5.00	\$5.00
0.1uf / 600v Orange Drop Phase Output, Vib Tone, Phase In	5	\$2.90	\$14.50
0.033uf / 600v Orange Vib Channel Tone	1	\$2.20	\$2.20
250pf / 600v Mica Vib Channel Treble	1	\$1.50	\$1.50
0.022uf / 600v Orange Vib Channel Inter-Stage	1	\$2.00	\$2.00
0.001uf / 600v Orange Drop Phase input	1	\$1.40	\$1.40
0.01uf / 600v Optoisolator Bypass	1	\$1.60	\$1.60
<b>Resistors (2% Metal Film)</b>			
1K and 4.7K ohm 1W (Power Supply)	2	\$0.50	\$1.00
470 ohm 1W (Screen)	2	\$0.50	\$1.00
1.5K ohm 1/2W (Output Grid)	2	\$0.30	\$0.60
Blackface Resistors	9	\$0.30	\$2.70
<b>Miscellaneous</b>			
Approximate cost of BMR head with reverb tank	1	\$550.00	\$550.00
Vibroclone Cabinet w/ tilt back legs (Larry Rodgers)	1	\$420.00	\$420.00
Recone JBL D130	1	\$200.00	\$200.00
Vibroverb Faceplate	1	\$65.00	\$65.00
New Production Schumacher Twin Reverb Output Tranny	1	\$72.75	\$72.75
12' Beldon 3 prong AC Cord and strain relief	1	\$10.00	\$10.00
Tube Spring Retainers	3	\$2.00	\$6.00
On/Off and Standby Switches Carling 110-65 SPST	2	\$5.50	\$11.00
Trem Plug	1	\$0.75	\$0.75
OPT #7 Sheet Metal Screws	4	\$0.10	\$0.40
Speaker Harness (1/4" jack and wire)	1	\$5.00	\$5.00
Cloth wire, solder, solder wick and cleaning/lube spray	1	\$10.00	\$10.00
2A Fuse	1	\$1.00	\$1.00
Fender 1-10 Control Knobs	9	\$4.00	\$36.00
Reverb Cables	1	\$25.00	\$25.00
Reverb Cable Ties and Screws	2	\$3.00	\$6.00
<b>Parts Total</b>			<b>\$1,672.90</b>

<b>Labor:</b>	pg. 2
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	Hrs Labor
Complete cleaning of chassis. Tighten all nuts, bolts, screws. Clean and lube all pots, jacks and switches. Clean and tighten all tube sockets, socket pins. Remove and clean rear faceplate.	1.5
Replace AC cord with new 3 prong cord	0.75
Perform a complete cap job	2
Silverface to Blackface Conversion & Blue Print Output Section	2
Replace grid and screen resistors	0.5
Replace vib treb, mid, bass and interstage coupling caps	0.5
Replace On/Off and Standby Switch	0.25
Install Twin Reverb Output Transformer	0.5
Remove Mid-range control, slide Intensity, speed, reverb and bass controls over	1
Install new faceplate and knobs	0.5
Retube, set bias, burn in and voice amp	1
Assemble amp and final voicing	2

Total Labor (Hrs.)			12.5
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<b>Total Cost</b>			
Parts:			\$1,672.90
Labor: @ \$45/hr			\$562.50
Ship Amp Back to Customer:			\$80.00
<b>Sub Total:</b>			<b>\$2,315.40</b>
Pre Payment:			\$0.00
<b>Total:</b>			<b>\$2,315.40</b>