

S1000- ISERIES SOUND CHECK

1. POWER UP UNIT IN LONGEST DELAY SETTING W/MULTIPLIER CW, ALL OTHER SETTING CCW.
2. SWITCH POWER SWITCH ON AND OFF, CHECK ACTION OF ROCKER SWITCH AND CHECK POWER LED.
3. PLUG IN FS-2 AND CHECK BYPASS AND REPEAT HOLD FUCTIONS.
4. TURN ALL LEVELS AND MIX POT CW- SWITCH TO SHORTEST DELAY RANGE- TURN MULTIPLIER BACK AND FORTH, MAKE SURE THE HEADROOM LED'S DO NOT LIGHT WHILE TURNING MULTIPLIER, RETURN THE MULTIPLIER TO THE CW POSTION.
5. PLUG IN AMP, LISTEN FOR CLEAN WHITE NOISE, SWITCH TO SHORT DELAY, ROTATE INPUT, OUTPUT AND MIX POTS, CHECK FOR NOISE, PUSH EFFECT IN SWITCH (GREEN LED ON) -WHILE SLOWLY TURNING MULTIPLIER CCW LISTEN FOR CLEAN JET TAKE-OFF, SET MULTIPLIER BACK TO THE CW POSITION.
6. TURN DOWN REGENERATION LEVEL (CCW) AND SET MIX @ 12:00, CHECK FS-2 AND CORRESPONDING FRONT PANEL FUNCTIONS FOR EXCESSIVE SWITCH POP THAT LED'S ARE OF UNIFORM BRIGHTNESS.
7. UNPLUG AMP AND FS-2, PLUG IN GUITAR, INJECT STRONG SIGNAL, CHECK HEADROOM LED'S ARE FUNCTIONING PROPERLY.
8. TURN INPUT LEVEL TO 2:00 AND OUTPUT LEVEL TO ZERO (CCW). PLUG IN AMP, PUSH EFFECT IN, SWITCH TO DOUBLER RANGE (40, 60 OR 80ms), TURN REGENERATION LEVEL CW, SLAP GUITAR AND LISTEN FOR CLEAN FADE OUT OF DOUBLER, ADJUST REGENERATION TRIM AS NECESSARY. TURN REGENERATION LEVEL CCW.
9. SWITCH TO LONG DELAY SETTING, TURN REGENERATION CW. INJECT ENOUGH SIGNAL TO FILL ENTIRE DELAY TIME, LISTEN FOR 9-10 CLEAN REPEATS, SWITCH ON REPEAT HOLD, SWITCH DOWN DELAY RANGE THRU EACH SWITCH, STOP @ SHORT DELAY AND TURN REPEAT HOLD OFF, INJECT SIGNAL, CHECK HI CUT POT FOR HI END, ROLLOFF AND NOISE, RETURN TO CCW POSITION. CHECK PHASE SWITCH FOR PHASE INVERSTION AND NOISE.
10. TURN DEPTH AND RATE CW, LISTEN TO SPEED OF LFO, CHECK WAVEFORM POT, TURN SLOWLY FROM CCW TO CW THEN BACK.
11. SET RATE @ 10:00, LISTEN FOR SMOOTH TURNAROUND OF LFO, SWITCH TO CHORUS SETTING, WHILE LISTENING TO UNIT GIVE SHOCK TEST- KNOCK ON PCB AND SLAM UNIT ON TABLE- SIGNAL SHOULD NOT DISTORT OR CUT OUT.
12. PLUG IN AMP TO DIRECT OUT, CHECK OUTPUT.