The V3 remembers your effects loop settings for each channel. Just assign a loop(s) to the current channel, Smart Loop™ ... you change it. LOOP 1 is a series loop, and LOOP 2 is a parallel loop. The LEDs will also light during MIDI programming.

The IMPEDANCE SWITCH offers the selection of 4 ohm, 8 ohm or 16 ohm impedance.

The LINE OUT 1/4" jack is for connecting to power amps or mixers.

The EQX allows the selection of midrange and treble gain. Toggle between standard EQ and Expanded EQ. This switch opens and closes the bass boost.

The BASS EQ KNOBS control output of all 3 channels and effects. Once your channel levels are set up and balanced to each other you may not want to change them. Use the MASTER to change your overall volume level for the amp.

The DRIVE control, you may encounter feedback. If feedback is a problem, reduce the DRIVE or move the guitar to the side or away from the speaker(s).

The MASTER controls output of all 3 channels and effects. When turning the amp OFF, shut off the STANDBY switch ... off, increasing the life of your power tubes while keeping the power and preamp tube filaments on for immediate use.

After turning the POWER switch ON, wait 60 seconds or more before applying power to the rear panel. Volume, tone, and drive mode settings will not be saved.

The POWER switch is to be utilized as the master ON/OFF switch.

If the breaker activates, unplug the amp and check the AC power connection, your speaker connection and all tubes. If no problem is found and the breaker still activates, your amp may need service.

It is not uncommon for tubes to malfunction during shipping. If this occurs, please inspect the tubes for a Halo effect. You can also run a 1kHz sine wave through your amp to check the tube(s). If the tube(s) fail, the amp will not function. Replace if necessary.

If you desire to change from EL34 to 5881 (6L6GC) power tubes, the IMPEDANCE SWITCH must be changed to the 8 ohm position. Replace V1, V2, V3, V4, V5 in the following order:

1. V4 or V5
2. V1
3. V2
4. V3

Two 1/4" SPEAKER JACKS are featured to operate several speaker cabinets in parallel or series. The LOAD SELECT switch offers the selection of a 1x12 cabinet (8 ohm), a 2x10 cabinet (8 ohm), a 4x10 cabinet (16 ohm), or a 2x12 cabinet (16 ohm) or a 4x12 cabinet (32 ohm)...