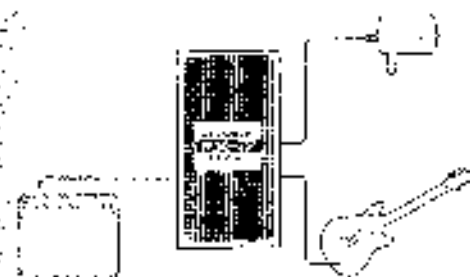


DESCRIPTION OF THE FX-17 WASH VOLUME CONTROL PEDAL

The FX-17 has three different functions: a WASH-WASH effect, a volume control pedal, and a 0 to +5 volt control voltage pedal. The WASH or the volume control is selected by a push switch located in the side of the pedal. The FX-17 is an industrial strength panel. Using proprietary techniques, this Wash-Wash pedal does away with the strings for the tremolos that wear out internal parts that become brittle and become scratchy. When the foot pedal is pushed all the way back in the "wash" mode, a switch is depressed depressing the "wash" effect. The 0 to +5 volt output can be used as a synth, keyboard pedal as well as other devices that require a voltage control. The FX-17 is battery or A.C. power powered, and built of heavy gauge steel to last a lifetime.

HOW TO CONNECT THE FX-17



Connect the INPUT of the FX-17 to your instrument with a 1/4" non-locked phone plug. To use the 0 to +5 volt control voltage output, connect the device you wish to control to the FX-17 with a mono 3.5mm. phono plug. If you're not going to use the FX-17 be sure to unplug the INPUT jack so as not to waste the battery. When there is a lot of distortion present in the signal, the battery is rapidly used up and needs to be replaced. To eliminate the need for a 3-volt battery, attach either a 114-1100-15-0 or the DCC FX-100 power supply to the 1/4" A.C. adapter power jack.

CONTROLS

FOOT PEDAL FUNCTION. The action of the FOOT PEDAL in the down mode creates the WASH-WASH effect. The position of the FOOT PEDAL in the VOLUME CONTROL mode determines the amount of signal or no volume of the signal allowed to pass. The position of the FOOT PEDAL also determines the voltage output from 0 to +5 volt control voltage jacks.

JACKS. INPUT A.C. ADAPTER (use either the DCC PS-3 or DCC FX-100 power supply to eliminate the need for batteries). OUTPUT a 1/4" 0 to +5 VOLT CONTROL VOLTAGE OUTPUT.

IMPORTANT NOTE: The use of any other A.C. adapter other than a DCC PS-3 or DCC FX-100 will void the warranty of this product.

FEATURES

The FX-17 is useful:

- as a WASH-WASH effect for the wettest guitar voice, from any electrically amplified instrument.
- as a volume control for electrically amplified instruments, and
- as a 0 to +5 volt control pedal for devices which use a 0 to +5 volt to control a operating function.
- The FX-17 uses a proprietary technique to create the WASH-WASH volume and control voltage functions eliminating internal parts that need replacing, parts that become scratchy, or mechanisms that wear out.

The FX-17 also features:

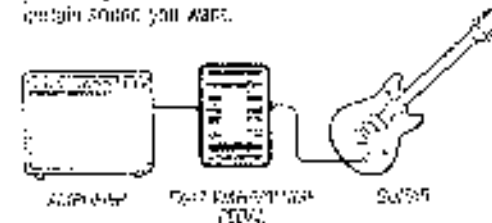
- Rubber non-skid foot pad.
- No tools, easy access battery compartment.
- Adapter jack for A.C. operation.
- Plugged heavy gauge steel case.
- Three-year limited warranty.
- 19 other non-skid bottom.

OPERATION OF THE FX-17

Wash-Wash Mode

To get the FX-17 into the WASH-WASH mode push the switch on the right side of the pedal. Tipping the foot pedal all the way back firmly depresses a small switch in the base of the pedal and disengages the WASH-WASH effect. To re-engage the WASH-WASH effect

tip the foot pedal all the way back until the 114-1100-15-0 depresses the switch. The WASH-WASH effect sweeps a clean average up and cleans the sound spectrum. The gas line of the foot pedal determines when the tone change occurs. The WASH-WASH effect is usually a constant changing of the tone as you play. The pedal may also be left in one position to get a certain sound you want.



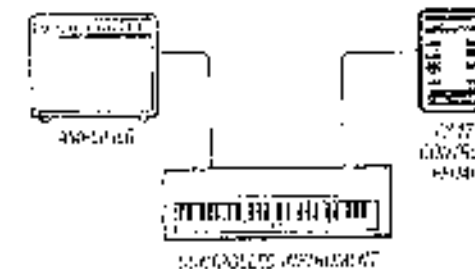
HOW TO USE AS A WASH OR AS A VOLUME PEDAL

Volume Control Mode

To operate the FX-17 pedal in the volume control mode be sure the mode button on the right side of the pedal is pushed in the OUT position. The baseline of the foot pedal determines the output level of the signal. When the pedal is tipped all the way back the output level is at minimum. When the pedal is tipped all the way forward the output level is at maximum. No way is left to use a compressor (see the DCC FX-100 Compressor/Sustainer or FX-82 Bass Compressor) to give the volume pedal a more consistent and predictable level by packaging

the source into a higher stage. Use the compressor before the volume pedal. Note that the DCCPS-3 switch is inoperative when the FX-17 is in the volume control mode.

The 0 to +5 volt control output is active in either the WASH-WASH or volume control modes. This output is used to control some functions of synthesizers or other pieces of equipment. Connect the SUMM output jack to the piece of equipment you want to control. The FX-17 0 to +5 volt control will not operate if you are using a battery due to insufficient current capabilities. You will use a DCC PS-3, DCC FX-100 or equivalent to use this function.



SEND FOR INFO AS A CONTACT FOR THE WASH OR AS A VOLUME PEDAL.