

PLUSH FX PEDALS

PLUSH “VALVE JOB” PEDAL INSTRUCTIONS

Thank you for purchasing this Plush product. Plush (a division of Fuchs Audio Technology LLC) is a company committed to the finest quality professional products, built for years of trouble free use.

This pedal incorporates a solid aluminum enclosure, a durable powder coated finish, premium passive components, metal shaft controls, and is backed by a five year warranty.

A few pointers: If using this product on a pedal board, and using external power, it's wise to remove the battery. This unit may be cleaned with a soft dry cloth (like an old T-shirt), but no abrasive cleaners should be used. If the pedal is extremely dirty a mild cleaner such as Windex may be used, however, it should be strayed onto the cloth, not the pedal, and care should be taken to not get this cleaner into any jacks or switches.

The Plush “Valve Job” pedal is a truly unique product, designed by Andy Fuchs. It uses a unique circuit topology which uses a combination of IC's , selected FET's, and a real vacuum tube, for both lowest noise and the warmest tube like overdrive tones possible.

The unit is activated when a standard ¼” guitar cable is plugged into the input jack. This unit runs ONLY on an external AC adaptor, and does not contain a battery. There are no user serviceable parts in this unit.

The Plush “Valve Job” is a simple to operate 4-knob overdrive pedal, which is easily dialed in for the widest range of overdrive tones. The gain control is set to control the amount of distortion. It can go from a mild blues style distortion, to a higher gain Dumble style medium gain overdrive when set at maximum gain. The touch control is unique to this product. It sets the amount of touch sensitivity to your fingers and/or how hard you pluck the guitar. The tone control goes from a dark (full counter clockwise) tone, to a bright chimy tone as the control is turned up. Finally, the level control sets the final output level of the pedal. This control is used to set the solo level when the pedal is activated (LED on). The vacuum tube in this unit is not replaceable in the field! It is used in an extremely conservative

circuit configuration, and should give years of reliable performance, as it was selected prior to being installed in the pedal. Should it require replacement, it must be returned to our factory.

It is *normal* for this pedal to have a small amount of mechanically induced noise. Due to the nature of vacuum tubes, tapping on the case may produce some noise in the output signal.

The input impedance is 1-Meg, suitable for most any guitar or signal source. The output impedance is approximately 1-K, which is buffered, to drive long cables as well as subsequent effects.

This pedal may be driven by a Plush "Pure Gain" pedal to achieve higher levels of gain and distortion.

The Plush "Valve job" (like all Plush pedals) provides a hard wire bypass, which means when not in use (LED not lit) the input is connected directly to the output, with no loading of the signal, and no active devices in the signal path.

The DC jack on the side is a standard 2.1 mm tip negative adaptor input. A Plush DC adaptor may be purchased from your local dealer or any standard Roland style (or similar) DC adaptor may be used. The output of the adaptor must be 9-Volts DC. Using this pedal with the incorrect adaptor may potentially damage the pedal, which will not be covered under warranty.

This unit does not contain a battery, nor does it contain any field replaceable parts. Should this unit fail, it must be returned to our factory for service, for repair or exchange.

The Plush product is designed for years of reliable service, and there are no user serviceable or replaceable parts inside. Service should be obtained via our factory or the distributor from which you obtained the pedal, in the event of a product failure.

For your records, please record the dealer information, date of purchase, and serial number below:

Model _____ Dealer Name _____ Serial Number _____

Date of purchase _____

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