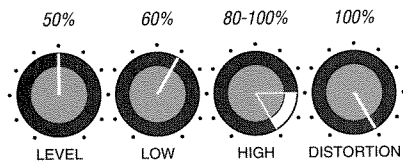
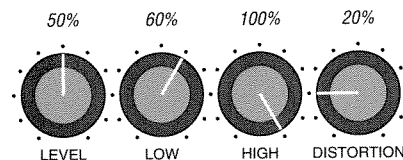


Metal Lead



Use this setting for soloing with lots of sustain. Run the DISTORTION up full and set the HIGH control between 80% and 100%. More HIGH will allow the sound of your guitar to cut through other instruments better.

Hendrix Rhythm



This setting simulates the type of distortion used by Jimi Hendrix. A single coil neck pickup works best for this setup, but a middle pickup will also work well.

IMPORTANT NOTES

- The FX70 battery is in use whenever the INPUT jack is plugged in. If you are not using the FX70, be sure to unplug the cable from INPUT jack. This will prevent unnecessary battery drain.
- Remove the battery whenever the unit is not going to be used for an extended period of time. This will prevent possible damage due to leaking battery fluids.
- If the FX70 fails to switch in or out or the LED indicator stays lit, the battery needs to be replaced. Replace the battery immediately.
- If there is a battery in the unit while an AC adapter is being used, normal operation will continue in case of accidental power cord disconnection or power failure.
- Use of any AC adapter other than the DOD PS3 or the DOD PS50 will void the warranty of this product.
- Unauthorized repair of the FX70 will void the warranty. Should your FX70 require service, contact your DOD FX pedal dealer for return / repair information.

DOD WARRANTY

1. The warranty registration card must be mailed within ten days after purchase date to validate this warranty.
2. DOD warrants this product, when used solely within the U.S., to be free from defects in materials and workmanship under normal use and service.
3. DOD liability under this warranty is limited to repairing or replacing defective materials that show evidence of defect, provided the product is returned through the original dealer, where all parts and labor will be covered up to a period of three years. The company shall not be liable for any consequential damage as a result of the product's use in any circuit or assembly.
4. Proof-of-purchase is considered to be the burden of the consumer.
5. DOD reserves the right to make changes in design or make additions to or improvements upon this product without incurring any obligation to install the same on products previously manufactured.
6. The foregoing is in lieu of all other warranties, expressed or implied, and DOD neither assumes nor authorizes any person to assume for it any obligation or liability in connection with the sale of this product. In no event shall DOD or its dealers be liable for special or consequential damages or from any delay in the performance of this warranty due to causes beyond their control.

DOD Electronics Corporation

8760 Sandy Parkway
Sandy, UT 84070

Telephone (801) 566-8800

FAX (801) 566-7005

International FAX (603) 672-4246

H A Harman International Company

Copyright 1993 DOD Electronics Corp.

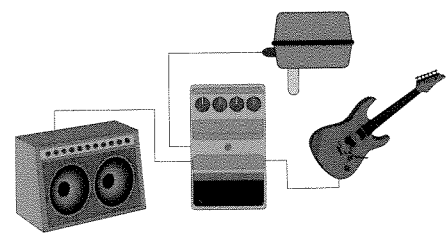
The specifications in this manual
are subject to change without notice.

WHAT THE FX70 DOES

The FX70 is a high-gain preamplifier that can be overdriven to produce distortion in the input signal, which yields a unique tone quality, and allows notes to sustain longer. These effects simulate the distortion of a guitar amplifier turned up so high that the signal “clips”, causing distortion. One of the advantages of using a pedal-type distortion like the FX70 is that big, heavy distortion can be produced at any amplifier volume or setting.

CONNECTING THE FX70

Connect the output of your guitar to the input of the FX70 using a ¼” mono phone plug. Connect the OUTPUT of the FX70 to your amplifier (or to the input of another effects device you may be running) using a ¼” mono phone plug. To eliminate the need for a 9-volt battery, attach either the DOD PS3 or the DOD PS50 power supply to the 3.5mm AC adapter jack.



FEATURES

- LED indicator shows status of effect and battery condition.
- Active switching for noiseless operation.
- Easy access battery compartment.
- Adapter jack for AC operation.
- Rugged die-cast metal case.
- Three year limited warranty.
- Rubber non-skid bottom.

CONTROLS

LEVEL: Matches the distortion level with original signal level. Turning the LEVEL control clockwise increases the level of the distortion going to the output, while turning the control counterclockwise decreases the level of the distortion going to the output.

LOW: Controls the low-frequency (bass) content of the signal sent to the output. Turning this control clockwise increases the low-frequency content of the signal at the output, while turning the control counterclockwise decreases the low-frequency content of the signal at the output.

HIGH: Controls the high-frequency (treble) content of the signal sent to the output. Turning this control clockwise increases the high-frequency content of the signal at the output, while turning the control counterclockwise decreases the high-frequency content of the signal at the output.

DISTORTION: Controls the amount of gain in the distortion circuit. Turning the DISTORTION control clockwise increases the amount of gain (distortion or drive) in the distortion circuit, while turning the control counterclockwise decreases the amount of gain in the distortion circuit.

FOOTSWITCH: Switches the distortion effect in or out of the signal path.

LED INDICATOR: Lights when the distortion is enabled, and is not lit when the distortion is bypassed.

JACKS: Input, Output, AC Adapter (use either the DOD PS3 or PS50 power supply to eliminate the need for a 9 volt battery).

OPERATION OF THE FX70

The FX70 is a high-gain effect designed to alter the original sound of your guitar. In simplest terms, the signal enters the unit, where it is amplified enough to overdrive the circuitry. It is this overdriving that causes the distortion sound.

Good distortion sounds are really a matter of personal taste, but some example settings are shown to give you a starting point for creating your own sounds.

When setting up the effect, use the LEVEL control to match the level of the distortion effect with the level of the original input signal. The control

should be set so that there is a slight increase in level when the effect is switched into the signal path.

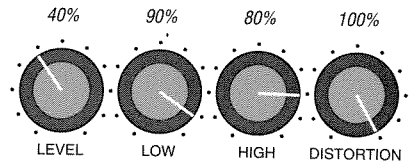
The LOW knob controls the low-frequency (bass) content of the signal (when the effect is on). Turning this control clockwise increases the low-frequency content of the signal, simulating the beefy low-end crunch of a real 4 x 12 cabinet.

The HIGH knob controls the high-frequency (treble) content of the guitar signal (when the effect is on). This control allows you to add more edge to your sound, allowing your guitar to cut through a mix better.

The FX70 DISTORTION control is relatively clean in its lower range, moderately overdriving the guitar sound. Give the knob a clockwise twist, however, and the distortion snarls to life with screaming highs and tight, meaty bottom-end chunk.

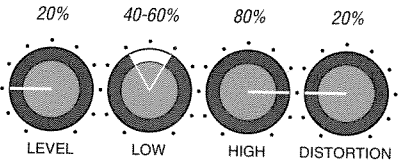
On the following pages, some examples of different types of sounds are shown, along with graphic representations of how to set the knobs. Since good guitar sounds are a subjective matter, use these examples as starting points to create your own sounds that meet your specific tastes.

Full On Metal Grind (Rhythm)



Use this setting with power chords for a massive heavy metal crunch rhythm sound. For more bite on the sound, increase the HIGH knob setting. This sound works best with a bridge-position humbucker.

Raspy Blues Tone



This is a bright, bluesy tone with mild distortion. Adjust the LOW control to balance the lows with the highs your guitar produces. Notice that if you play lightly using this setting, the sound cleans up and becomes almost distortion-free. Play harder and the overdrive kicks in, giving your sound some extra edge. Try using the neck pickup, and experiment with different guitar volume knob settings.