IMPORTANT NOTES

• The FX747 battery is in use whenever the INPUT jack is plugged in. If you are not using the FX747, 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 FX747 fails to switch in or out or the LED indicator stays lit, the battery needs to be replaced. Replace the battery immediately.

• Use of any AC adapter other than the DOD PS200R will void the warranty of this product.

• Unauthorized repair of the FX747 will void the warranty. Should your FX747 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 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.

Hulton Deutch Collection

FX747 Supersonic Stereo Flange

WHAT THE FX747 DOES

The FX747 Supersonic Stereo Flanger is DOD's newest answer to an old argument: "To flange or not to flange?" The FX747 speed or MACH control has an extended range allowing it to flange slower than any other flanger made. This allows you to play "into" the effect, rather than "with" the effect. Give your guitar or bass a full on, jet-like sound, or just take a spacey trip into the ozone.

CONNECTING THE FX747

Connect your guitar to the input of the FX747. Connect the OUTPUT of the FX747 to your amp (or to the input of another effects device). Connect the STEREO OUT to a stereo amp, or connect it to a stereo effects device. To eliminate the need for a 9-volt battery, attach the DOD PS200R to the AC adapter jack. The PS200R is a regulated supply that will not allow hum into the pedal.

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

PAYLOAD: PAYLOAD controls the amount of flange level when the effect is on. Turn it down for a very subtle effect. Turn it up for a deeper and more defined sound.

MACH: MACH determines how fast the flange is moving. If you like things drastically slow, turn it down. If you want to fly supersonic, turn it up.

ALTITUDE: ALTITUDE controls how far and how wide the flange changes. Turn it down for a little change, turn it up and you will hear just how extreme wide your guitar will sound. CAUTION: WHEN RUNNING IN STEREO, THE FX747 HAS BEEN KNOWN TO DRIVE PEOPLE INTO THEIR LOCAL AIR RAID OR BOMB SHELTER. PLEASE HANDLE WITH CARE.

THRUST: THRUST controls the amount of regeneration in the flange sound. If you want your guitar to take on a more bizarre or "jet" sound, turn it up. Turn it down, and the signal sounds like it's under water.

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

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

JACKS: Input, Output, Stereo Out, AC Adapter (use the DOD PS200R power supply only to eliminate the need for a 9 volt battery).

OPERATION OF THE FX747

The FX747 can be operated in front of an amplifier or in an effects loop. Since the order of the effects is very important, they should be ordered as follows: 1) compression effects (DOD FX84), 2) Wah/volume and envelope filters (DOD FX17, FX25), 3) Distortion effects or preamps (DOD FX51, FX69), 4) EQ's (DOD FX40), 5) chorus, flanging, phasing, vibrato (DOD FX64, FX75, FX20, FX747), 6) Delay and reverb effects (DOD DFX94).

To set up your own sound with the FX747, set all controls at 12 o'clock. Then adjust the MACH and ALTITUDE controls for the desired speed and width. Next, adjust the PAYLOAD control for the desired amount of effect. Finally, dial in the flange regeneration by adjusting the THRUST control.

With the FX747 you will not have one of those laid back flange sounds, tell the neighbors that everything is OK, and let yourself fall victim of the mesmerizing sounds you can produce. Try keeping a warning sign outside your door stating: "Do not enter—Classified Air Force experimentation area." At gigs hand out plenty of earplugs at the door and break the sonic barrier.

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

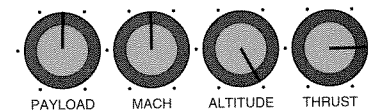PAYLOAD   MACH   ALTITUDE   THRUST
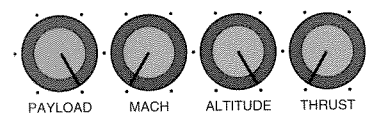
SLOW-JET BOMBING RANGE

Use this setting when you need a good, slow flange. Turn the PAYLOAD up, the MACH down, the ALTITUDE up and the THRUST down. When used after distortion it sounds like there's an air raid coming to shutdown the gig. Also, for another twist of madness, use this setting on the board and run the drums through it. (Thanks Joe).

PAYLOAD   MACH   ALTITUDE   THRUST
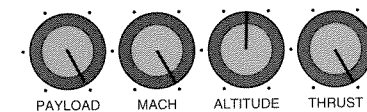
SPACEY U.F.F. (UNIDENTIFIED FLYING FLANGE)

If the need for aliens to land in your bedroom arises follow these simple instructions: Turn the PAYLOAD, MACH and THRUST controls up, set the ALTITUDE to 12 o'clock. Take your sound to the outer limits. Add plenty of springy reverb and you've got yourself the sound for a 60's surf/space song.

PAYLOAD   MACH   ALTITUDE   THRUST

FLANGE BEFORE THE AMP

Do you like the sound of a flange before a overdriven tube head? If so, set the controls as follows: PAYLOAD and MACH to 12 o'clock, ALTITUDE up and THRUST to 3 o'clock. This setting colors the guitar's sound. Adjusting the MACH control will regulate the frequency of the "tone changes."

PAYLOAD   MACH   ALTITUDE   THRUST
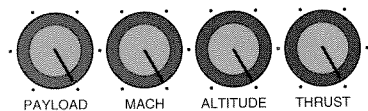
OUT OF CONTROL FLANGE FOR THE PLAYING IMPAIRED

This setting is used as a special effect for solos, vocals, etc. If you suffer from motion sickness, don't try this. To do this, turn all controls up. That's it, plain and simple, just let it go completely insane.