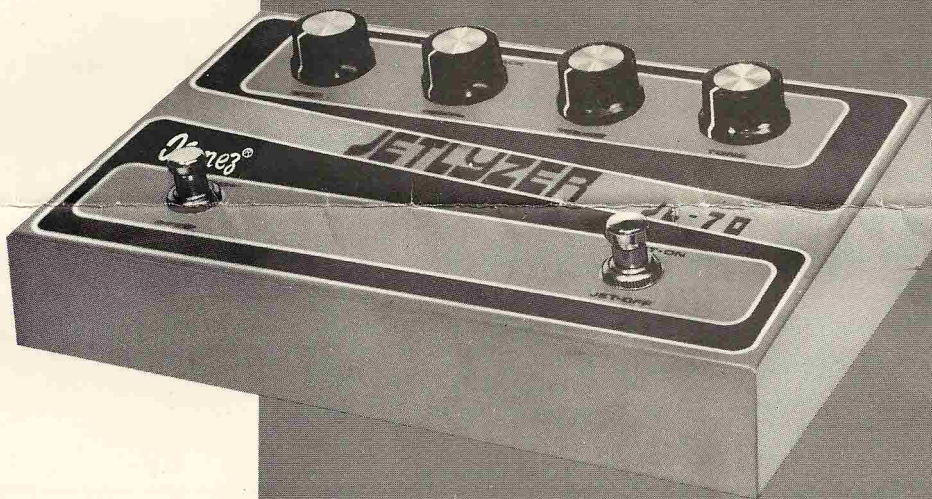


Ibanez®

JETLYZER

JL-70



INSTRUCTION

The Ibanez Jetlyzer is a new electronic effect for electric guitar, bass, organ, electric piano, synthesizer and other electronic musical instruments. It features a state-of-the-art phase shifter along with a dramatic, sweeping jet plane effect that has many uses on stage and in the recording studio.

■ OPERATION

1. PHASE SPEED:

Controls the rate of phase shift and jet sweep.

2. FEEDBACK DEPTH:

Extends the frequency range of the phase shift.

3. JET MIXING:

Controls the volume balance of the jet effect and instrument. Turning the knob counter-clockwise decreases the jet effect volume, turning the knob clockwise increases the jet effect volume.

4. JET TONE:

Controls the sound of the jet effect from a low roar (counter-clockwise) to a high scream (clockwise).

5. NORMAL/EFFECT:

Changes between normal instrument sound and phase shift and jet effect.

6. JET ON/OFF:

Switches the jet effect on and off.

7. AMPLIFIER:

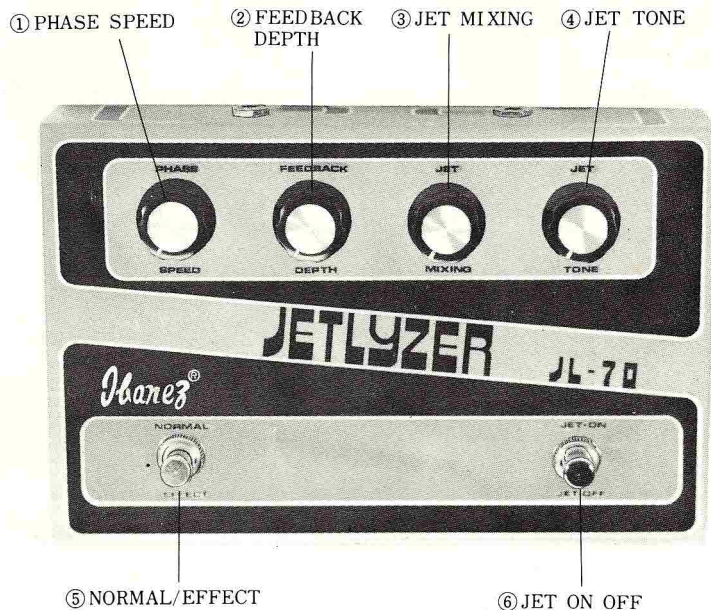
Jack to connect the amplifier to the Jetlyzer.

8. INSTRUMENT:

Jack to connect the instrument to the Jetlyzer.

■ PHASE SHIFTER OPERATION

Switch the jet effect to the off position and the Normal/Effect switch to the on position. Adjust the rate of the phase shift with the Phase Speed control and the depth of the phase shift with the Feedback Depth control.

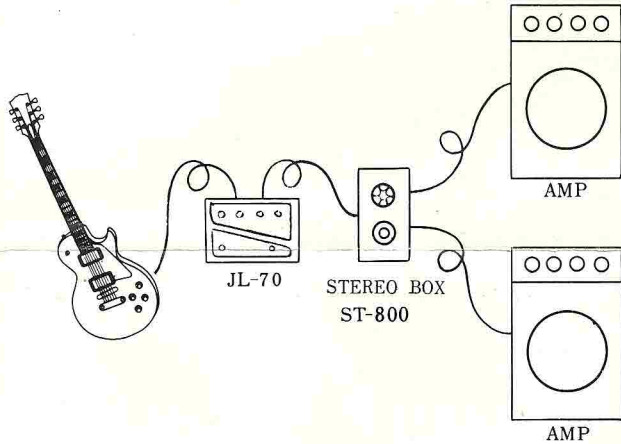


■ JET EFFECT OPERATION

With the phase shifter on, switch the Jet On/Off switch on. Adjust the volume of the jet effect with the Jet Mixing control and adjust the tone of the jet effect with the Jet Tone control.

■ STEREO JET

Connect the output of the Jetlyzer to the input of an Ibanez Stereo Box. Adjust the Stereo Box to give the effect of jet planes flying overhead.

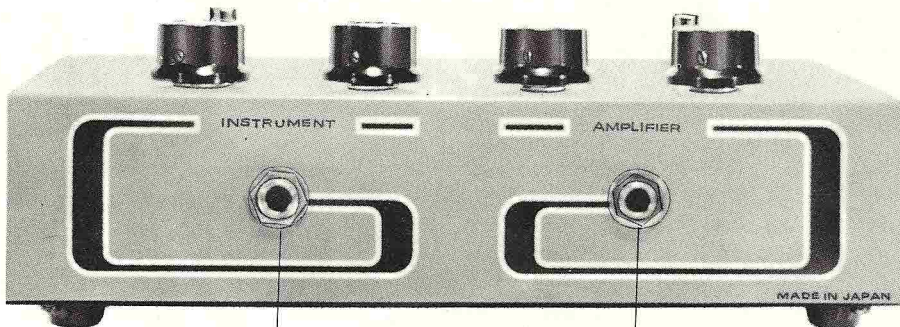


■ BATTERY TIPS

The on/off switch for the Jetlyzer circuit is built into the instrument jack and is turned on whenever an instrument is plugged in. To assure long battery life, unplug the instrument when not in use.

■ SPECIFICATIONS

Control:	Phase speed	1 pc.
	Feed back depth	1 pc.
	Jet mixing	1 pc.
	Jet tone	1 pc.
	Jet On/Off	1 pc.
Foot switch:	Normal/Effect	1 pc.
	Jet On/Off	1 pc.
Semi conductors:	IC	8 pcs.
	Transistor	2 pcs.
	FET	8 pcs.
	Diode	3 pcs.
	Battery:	006p 9v
Dimension:	5 $\frac{3}{4}$ " \times 8 $\frac{2}{3}$ " \times 3"	
Weight:	42oz	



⑧ INSTRUMENT

⑦ AMPLIFIER

Ibanez SOUND EFFECTORS



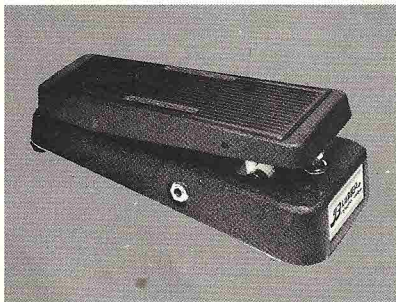
MINI-PHASE NO. PT-999
 The PT-999 is an electronic phase shifter which simulates the sound of rotating speakers, or the Doppler Effect.



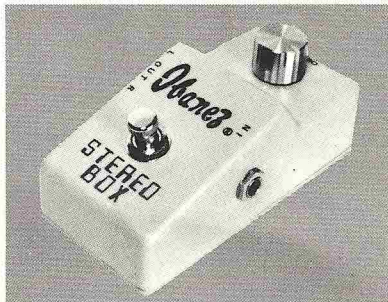
DOUBLE SOUND NO. 84
 This versatile effect pedal gives both FUZZ and WAU-WAU sounds at the same time.



RENOMETER NO. 95
 It is the latest in musical instrument equalization and has the capacity to cut and boost frequencies in the response range of most electric guitar pickups.



BLUBBER NO. 93
 "CRY and Wau-Wau" sound made popular by today's modern ROCK music.



STEREO BOX NO. ST-800
 It provides an automatic variable-speed pan between two amplifiers for a dramatic stage effects.



OVERDRIVE OD-850
 Clean distortion and infinite sustain for that thick. Play full chords without the harmonic break-up of other fuzz tones.