R100S STEREO SYNT

The R100S is a true Synthesized Stereo Effect. It takes a mono signal (one source) and converts this to Synthesized Stereo with A & B or left and right outputs. The R100S Stereo Synth is the same type of Stereo Effect found on todays recordings. This effect is used on Guitar, Keyboards, Drums, Bass Guitar, Vocals and many other instruments.

The R100S is not a Phase Shifter, Digital Delay, Analog Delay, Compressor, Limiter, Flanger, Chorus of any other type of effect on the market today. Its most effective use is with matching amplifiers (with effects loops) or headphones.

RANDALL INSTRUMENTS, INC.
1132 DURYEA, IRVINE, CA 92714-5582
P.O. BOX 26037, SANTA ANA, CA 92799-6037
MAJOR CONNECTIONS USING THE RANDALL R100S AND OTHER OUTBOARD EQUIPMENT

STEREO POWER AMP

TAPED

STEREO TUNER

TO TAPE OUTPUTS

IN

OUT

OTHER EFFECT

IN

OUT

OTHER EFFECT

IN

OUT

MIXER

TO MIXER INPUTS

R 100 S

IN

LEVEL

OUT

ST.

MIN

PVT.

PHONE

GUITAR
KEYBOARDS
DRUMS
BASS
VOCALS
ETC.

INSTRUMENT

SEND JACK

EFFECTS
RETURN JACKS

EFFECTS SEND JACK

RG 80

RG 60

foot

A

B

A

B

RTN SEND
MULTI-TAP TRANSFORMER PRIMARY CONFIGURATION
1-26-89

120 OR
100 WH

0 GRAY
120 BRN

0 BLK

120 VAC
50-60 HZ

OR
BRN
WHITE
GRAY
BLK

100 VAC
50-60 HZ

OR
BRN
WHITE
GRAY
BLK

240 VAC
50-60 HZ

OR
WHITE
GRAY
BRN
BLK

220 VAC
50-60 HZ

OR
WHITE
GRAY
BRN
BLK

"PRIMARY WIRING" DRAW#7
NOTES:

* INPUTS, OUTPUTS AND FOOTSWITCH JACKS CAN BE USED EITHER ON FRONT OR BACK PANELS.
* USE SHIELDED CABLES ON ALL CONNECTIONS EXCEPT SPEAKER CABINET CONNECTIONS.
* USE GROUND LiftS ON COMPONENTS CAUSING GROUND LOOP HUMS. DO NOT DISCONNECT GROUND FROM 120 VAC 60 HZ MAIN SERVICE.

SIMPLE HEADPHONE PRACTICE SETUP