VGuitar System

VG-88 Version 2

Additional Functions

Quick Start

Thank you, and congratulations on your choice of the Roland VG-88 V-GUITAR SYSTEM.

Before using this unit, carefully read the sections entitled: "IMPORTANT SAFETY INSTRUCTIONS" (Owner's manual p. 2), "USING THE UNIT SAFELY" (Owner's manual p. 3), and "IMPORTANT NOTES" (Owner's manual p. 11). These sections provide important information concerning the proper operation of the unit. Additionally, in order to feel assured that you have gained a good grasp of every feature provided by your new unit, Quick start and Owner's manual should be read in its entirety. The manual should be saved and kept on hand as a convenient reference.

Roland®

V-Guitar System

VG-88 Version 2

Additional Functions

This document provides descriptions and explanations only for the following features added in Version 2.

Please read this while also referring to the "VG-88 Owner's Manual."

■ Additional Algorithms

New algorithms have been added to the COSM guitar, COSM amp, and effects (Modulation, Wah).

● COSM Guitar

With the addition of "Sitar," "Wave Synth," and "Nylon II," which produces an even more realistic nylon guitar tone, the VG-88 now features 22 different COSM guitar types in all.

● COSM Amp

The addition of 18 new amp algorithms now means you have a total of 32 amp types to choose from.

● Modulation

Addition of "Defretter" and "Uni-V" brings the total number of modulation algorithms to 12.

● Wah

5 types of "COSM Wah," modeling vintage wah and other wah sounds, have been added to the "Pedal Wah," so now you can choose from 6 different pedal wah sounds.

■ Additional Functions

● GK Connection Detect

A new function, which automatically detects whether or not a GK instrument is connected, and further, provides for the switching of the internal settings, has been added. Even when the instrument is only connected to GUITAR INPUT, you can use all the functions except COSM GUITAR (including the COSM AMP, effects, tuner, and other features).

● Bulk Load in Play page

It is possible to receive the bulk dump data in Play page.

Chapter 5. Parameter Guide

COSM GUITAR

TYPE

Selects the COSM guitar type.

NYLON II (nylon string guitar II)

This is a newly developed nylon string guitar sound included with Version 2.

The parameters for this algorithm differ from those used in "NYLON STRINGS."

(PAGE2)
NYLON II
(PAGE3)
EQ (p. 45)   PAN (p. 45)   MIXER (p. 45)
* The reference pages can be found in the "VG-88 Owner's Manual."

SITAR

This simulates the sitar's characteristic buzzing sound and its changes in timbre.

(PAGE2)
SITAR
(PAGE3)
EQ (p. 45)   PAN (p. 45)   MIXER (p. 45)
* The reference pages can be found in the "VG-88 Owner's Manual."

WAVE SYNTH

This is a synth sound that processes the string signal direct from the GK pickup.

(PAGE2)
WAVE
(PAGE3)
EQ (p. 45)   PAN (p. 45)   MIXER (p. 45)
* The reference pages can be found in the "VG-88 Owner's Manual."

NYLON II

ATTACK [0–100]

Specifies the strength of the attack when you pluck the string strongly. As this setting is increased, the attack will be sharper, and the sound will be crisper.

BODY [0–100]

This adjusts the body resonance. The body resonance is boosted as the setting's value is increased.

* The body resonance is monophonic. This means that if this Body parameter is set to 100, the panning of each string will have less effect.

TONE [-50–+50]

Adjust the tone. Positive (+) values will boost the high range.

LEVEL [0–100]

Adjust the volume.

SITAR

These settings adjust the sitar's characteristic buzzing sound and tone.

PICKUP

This is the switch that selects pickups.

FRONT:
Use the front pickup.
F+R:
Use both front and rear pickups.
REAR:
Use the rear pickup.
PIEZO:
Use the Piezo pickup.

BODY [0–100]

This adjusts the body resonance. The body resonance is boosted as the setting's value is increased.

* The body resonance is monophonic. This means that if this Body parameter is set to 100, the panning of each string will have less effect.

SENS (sensitivity) [0–100]

Adjusts the input sensitivity.

TONE [-50–+50]

Adjusts the tone of the pickup. Positive (+) values will boost the high range.

LEVEL [0–100]

Sets the volume of the pickup.

COLOR [0–100]

Adjusts the overall tone quality of the sitar.

DECAY [0–100]

Adjusts the time it takes following the attack for the tone to change.

BUZZ [0–100]

This adjusts the amount of characteristic buzz produced by the "buzz bridge" when the strings make contact with it.

ATK LEV (attack level) [0–100]

Adjusts the volume level of the attack.

WAVE SYNTH

These settings determine the waveform and volume of the synth sound, adjust filters, and affect other aspects of the sound.

SHAPE
Selects the wave type on which the synth sound is based.
SAW:
    Creates a synth sound with a sawtooth waveform.
SQUARE:
    Creates a synth sound with a square waveform.

SENS (sensitivity) [0–100]
This controls the input sensitivity of the wave synth.

ATTACK [0–100]
Adjusts the time it takes for the synth sound to rise after a string is plucked. When it is set to a lower value, the sound will rise quickly. When it is set higher, the sound will rise slowly.

DECAY [0–100]
Adjusts the time it takes for the synth sound to decay. The synth sound decays more quickly when this parameter is set to a lower value. Setting a higher value increases the decay time.

LEVEL [0–100]
Adjusts the volume of the synth sound.

CUTOFF [0–100]
This adjusts the frequency at which the filter cuts off the sound's harmonic components (the cutoff frequency). This parameter determines the sound that will result after the filter has stopped varying due to F.DEPTH.

RESO (resonance) [0–100]
This sets the degree of resonance (distinctiveness) of the sound. A higher value results in a sound that is more unique and extraordinary.

F.TYPE (filter type) [-12 dB, -24 dB]
Selects the level of attenuation in the filter. The -24 dB setting has very steep filtering characteristics.

F.ATTACK (filter attack) [0–100]
Sets the TVF attack time.

F.DECAY (filter decay) [0–100]
Adjusts the time for the modulation of the filtering from F.ATTACK and F.DEPTH to stabilize.

F.DEPTH (filter depth) [-50–+50]
This adjusts the depth of the filter. When the value is higher, the filter will change more drastically. The polarity of the filter will be opposite with "+" and "-."

COSM AMP

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TYPE

The amp types indicated with a "★" are those added in Version 2.

JC-120:
> The sound of the Roland "JC-120" (Jazz Chorus 120), a favorite of pro musicians around the world.

★ JAZZ COMBO:
> This is a sound suited to jazz.

CLEAN TWIN:
> This models a Fender Twin Reverb.

★ PRO CRUNCH:
> This models a Fender Pro Reverb.

★ TWEED:
> This models a Fender Bassman Combo.

CRUNCH:
> Allows you to obtain a crunch effect that creates a natural distortion.

★ STACK CRUNCH:
> This is a crunch sound with high gain.

MATCH DRIVE:
> This models the sound input to left input on a Matchless D/C-30.

★ MATCH LEAD:
> This models the sound input to right input on a Matchless D/C-30.

★ FAT MATCH:
> This models the sound of a MATCHLESS with a modified high gain.

★ VO CLEAN:
> This models the clean sound of a VOX AC-30TB.

VO DRIVE:
> This models the drive sound of a VOX AC-30TB.

★ VO LEAD:
> This models the lead sound of the VOX AC-30TB.

BLUES:
> A lead sound with a rich middle ideal for Blues.

★ BG RHYTHM:
> This models the rhythm channel of a MESA/Boogie.

★ BG DRIVE:
> This models a MESA/Boogie with TREBLE SHIFT SW on.

BG LEAD:
> This models the lead sound of the MESA/Boogie combo amp.

MS1959(I):
> This models the sound input to Input I on a Marshall 1959.

MS1959(II):
> This models the sound input to Input II on a Marshall 1959.

MS1959(I+II):
> This models the sound of a Marshall 1959 with Inputs I and II connected in parallel.

★ MS HI-GAIN:
> This models the sound of a Marshall with a modified midrange boost.

★ R-FIER RED:
> This models the lead channel of a MESA/Boogie Dual Rectifier.

★ R-FIER ORANGE:
> This models the rhythm channel of a MESA/Boogie Dual Rectifier.

★ R-FIER VINT:
> This models a MESA/Boogie Rectifier with VINTAGE SW on.

SLDN LEAD:
> This models a Soldano SLO-100.

★ DRIVE STACK:
> This is a drive sound with high gain.

★ LEAD STACK:
> This is a lead sound with high gain.

METAL 5150:
> This models the lead channel of a Peavey EVH 5150.

METAL DRIVE:
> A high gain and powerful metal sound.

★ METAL STACK:
> This is a drive sound suited to metal.

★ METAL LEAD:
> This is a lead sound suited to metal.

AC.GUITAR:
> This is a preamp for electric-acoustic guitars.

PRESENCE

> * This appears only when anything other than "MATCH DRIVE," "MATCH LEAD," "FAT MATCH," "VO DRIVE," "VO LEAD," or "VO CLEAN" is selected for the COSM GUITAR TYPE setting.

HIGH CUT

> * This appears only when "MATCH DRIVE," "MATCH LEAD," "FAT MATCH," "VO DRIVE," "VO LEAD," or "VO CLEAN" is selected for the COSM GUITAR TYPE setting.

SPEAKER

The speaker types indicated with a "★" are those added in Version 2.

SP Simulator Type	Cabinet	Speaker Unit	Microphone Setting	Comments
SMALL	Small open-back enclosure	10 inch	On Mic	
MIDDLE	Open-back enclosure	12 inch	On Mic	
JC-120	Open-back enclosure	12 inch (two units)	On Mic	Roland JC-120 Simulation
TWIN ON	Open-back enclosure	12 inch (two units)	On Mic	A setting suitable for CLEAN TWIN
TWIN OFF	Open-back enclosure	12 inch (two units)	Off Mic	A setting suitable for CLEAN TWIN
★ PRO RVB	Open-back enclosure	12 inch	On Mic	A setting suitable for PRO CRUNCH
★ TWEED	Open-back enclosure	10 inch (four units)	On Mic	A setting suitable for TWEED
MATCH ON	Open-back enclosure	12 inch (two units)	On Mic	A setting suitable for MATCH DRIVE
MATCH OFF	Open-back enclosure	12 inch (two units)	Off Mic	A setting suitable for MATCH DRIVE
VO ON	Open-back enclosure	12 inch (two units)	On Mic	A setting suitable for VO DRIVE
VO OFF	Open-back enclosure	12 inch (two units)	Off Mic	A setting suitable for VO DRIVE
BG STACK ON	Large Sealed enclosure	12 inch (two units)	OnMic	A setting suitable for BG Lead
BG STACK OFF	Large sealed enclosure	12 inch (two units)	Off Mic	A setting suitable for BG Lead
MS STACK ON	Large sealed enclosure	12 inch (four units)	On Mic	A setting suitable for MS1959
MS STACK OFF	Large sealed enclosure	12 inch (four units)	Off Mic	A setting suitable for MS1959
★ R-FIER	Large dual stack	12 inch (four units)	Off Mic	A setting suitable for R-FIER
METAL STACK	Large dual stack	12 inch (four units)	Off Mic	
ACOUSTIC	–	–	–	FLAT

EFFECTS

WAH

5types od "COSM wah" have been added, you can now select from 6 different types of pedal wah.

● When "PEDAL WAH" is selected as the type

MODEL

This selects the pedal wah model.

ORIGINAL:
This is the original VG-88 pedal wah sound.

CRY WAH:
This models the sound of the CRY BABY wah pedal popular in the '70s.

VO WAH:
This models the sound of the VOX V846.

FAT WAH:
This a wah sound featuring a bold tone.

LIGHT WAH:
This wah has a refined sound with no unusual characteristics.

7STR WAH:
Wah featuring a broader range of variations for the seven-string guitar. This is very effective when used in combination with the COSM GUITAR pitch shift.

MOD (modulation)

TYPE

DEFRETTER:
This effect allows you to use a conventional guitar to simulate a fretless guitar.

UNI-V:
Although this resembles a phaser effect, it also provides a unique undulation that you can't get with a regular phaser.

● When "DEFRETTER" is selected as the type

SENS (sensitivity) [0–100]

This controls the input sensitivity of the defretter.

ATTACK [0–100]

Adjusts the attack of the picking sound.

DEPTH [0–100]

This controls the ratio of the harmonics.

RESO (resonance) [0–100]

This sets the degree of resonance (distinctiveness) of the sound. A higher value results in a sound that is more unique and extraordinary.

TONE [-50–+50]

Adjusts the amount of blurring between the notes.

E.LEVEL (effect level) [0–100]

Adjusts the volume of the defretter sound.

D.LEVEL (direct level) [0–100]

Adjusts the volume of the direct sound.

● When "UNI-V" is selected as the type

RATE [0–100, BPM ♩ –BPM ♪]

Adjusts the rate of the Uni-V effect.

DEPTH [0–100]

Adjusts the depth of the Uni-V effect.

LEVEL [0–100]

Adjusts the volume of the Uni-V effect.

Chapter 6. Changing the system settings

GK pickup settings

■ Setting the Automatic GK Connection Detect Function

Version 2 includes a function that automatically distinguishes whether or not a GK instrument is connected, while allowing you to switch the internal settings, thus enabling you to use all the functions except COSM GUITAR (including the COSM AMP, effects, tuner, and other features), even if the instrument is only connected to GUITAR INPUT.

* *You should normally use this with the AUTO setting (the default value).*

If this function does not work properly, such as when using a pickup other than the GK-2A, use the following steps to change the setting.

1. Make sure you're in Play page.
   If you're not in Play page, press [EXIT] several times.

2. Press [F6] (SYSTEM).

3. Press [F1] (DRIVER).

4. Press [PAGE ▶] to access page 4.

```
SYSTEM:DRIVER SETTING[[[4]
F1:GK CONNECTION        AUTO
```

5. Rotate [VALUE] to set the value.

   AUTO: The GK connection is determined automatically, and switching of the internal settings is enabled.

   ON: The settings used for the GK connection remain in effect at all times.

   OFF: The settings used for the GUITAR INPUT connection remain in effect at all times.

6. Press [EXIT] several times to return to the Play page.

Chapter 7. Using MIDI

Transmitting/receiving all sound data

■ Receiving settings from an external device (BULK LOAD)

Version 2 allows to receive the bulk dump data in Play page.

1. Make sure you're in Play page.

If you're not in Play page, press [EXIT] several times.

2. Transmit the bulk data from the external MIDI device.

Every time one patch is received on Version 2, the display shows this patch.

* *Please use the data dumped from the VG-88 for transmitting the data.*

PEDAL/ASSIGN Parameter List

COSM GUITAR

NYLON II	ATTACK
	BODY
	TONE
	LEVEL
SITAR	PICKUP
	BODY
	SENS
	TONE
	LEVEL
	COLOR
	DECAY
	BUZZ
	ATK LEV
WAVE (WAVE SYNTH)	SHAPE
	SENS
	ATTACK
	DECAY
	LEVEL
	CUTOFF
	RESO
	F.ATTACK
	F.DECAY
	F.DEPTH

EFFECTS

FX:DEFRET (DEFRETTER)	SENS
	ATTACK
	DEPTH
	RESO
	TONE
	E.LEVEL
	D.LEVEL
FX:UNI-V (UNI-V)	RATE
	DEPTH
	LEVEL

VG-88 Version 2 PATCH LIST

The new patches indicated with a "★" are those installed in Version 2.

No.		Name		No.		Name		No.		Name	
USER	1-1	V-GUITAR		USER	11-1	FatMETAL		USER	21-1	FAT 1959	
USER	1-2	AcGt12st		USER	11-2	Ac PIEZO		USER	21-2	TELE DRV	
USER	1-3	TEXS ST		USER	11-3	f HOLE		USER	21-3	SPACSTRT	
USER	1-4	NYLON II	★	USER	11-4	RICK 12	★	USER	21-4	OCT SFX	
USER	2-1	WAH DRV	★	USER	12-1	DropD -2		USER	22-1	'80s BG	
USER	2-2	SITAR	★	USER	12-2	DETUNE12		USER	22-2	FAT BG	
USER	2-3	FRETLESS	★	USER	12-3	JAZZBOX	★	USER	22-3	TL+BODY	
USER	2-4	ECHO PAD		USER	12-4	BOWED		USER	22-4	SYN LD 2	★
USER	3-1	PKdNYLON	★	USER	13-1	WAH TL		USER	23-1	'70s LED	
USER	3-2	12st+EGt		USER	13-2	ALL E		USER	23-2	TexsLead	
USER	3-3	VIOLIN	★	USER	13-3	JAZZ TL		USER	23-3	DarkJAZZ	
USER	3-4	ORGAN		USER	13-4	DRV BASS		USER	23-4	Bell Mix	
USER	4-1	BG DRV		USER	14-1	MetalWah		USER	24-1	WAH LEAD	
USER	4-2	AcGt+BS		USER	14-2	NASH Gt		USER	24-2	FuzzLead	
USER	4-3	Raga	★	USER	14-3	BODY 12		USER	24-3	CLEAN 12	
USER	4-4	SYN LEAD	★	USER	14-4	STEP SFX		USER	24-4	BASS AMP	
USER	5-1	Heavy !	★	USER	15-1	WAH +7		USER	25-1	AngleWAH	
USER	5-2	Chord ♪▼	★	USER	15-2	BANJO		USER	25-2	HARDROCK	
USER	5-3	-1OCT ST		USER	15-3	PD SHIFT		USER	25-3	'60sECHO	
USER	5-4	BASS DRV		USER	15-4	SlowEcho		USER	25-4	BAMBOO	
USER	6-1	RTHM→ LD	★	USER	16-1	MTL SOLO					
USER	6-2	CAPO -4		USER	16-2	CAPO 7					
USER	6-3	MTL SLDG	★	USER	16-3	TL TWIN					
USER	6-4	PAN SFX		USER	16-4	OCTAVE24					
USER	7-1	WoodStoc	★	USER	17-1	CoolLead					
USER	7-2	Anlg SYN	★	USER	17-2	MINI AMP					
USER	7-3	TELE MOD		USER	17-3	OPEN E					
USER	7-4	Em9		USER	17-4	SMOOTH	★				
USER	8-1	LP WAH		USER	18-1	FatBlues					
USER	8-2	12ST AGâ		USER	18-2	DRV←→CLN					
USER	8-3	WAVE w ≳	★	USER	18-3	STRATCru					
USER	8-4	ROTARY		USER	18-4	12st OCT					
USER	9-1	CHOWAH	★	USER	19-1	OctMetal					
USER	9-2	FLAMENCO	★	USER	19-2	LIP MTL					
USER	9-3	BIG METL	★	USER	19-3	R&R					
USER	9-4	FAT BASS		USER	19-4	BRASS+Gt					
USER	10-1	METAL ST		USER	20-1	LP DRIVE					
USER	10-2	StudioAG		USER	20-2	SMOKER					
USER	10-3	CrunchTL		USER	20-3	BG CRUNC					
USER	10-4	ARPEGGIO		USER	20-4	SLOW ATK					

| No.		Name		No.		Name		No.		Name	
PRESET	26-1	V-GUITAR		PRESET	40-1	OPEN E		PRESET	54-1	TIGHT MT	
PRESET	26-2	AcGt12st		PRESET	40-2	STRATCru		PRESET	54-2	CH DRIVE	
PRESET	26-3	TEXS ST		PRESET	40-3	R&R		PRESET	54-3	BEAT DRV	
PRESET	26-4	NYLON II	★	PRESET	40-4	BG CRUNC		PRESET	54-4	PEDAL+12	
PRESET	27-1	WAH DRV	★	PRESET	41-1	'60sECHO		PRESET	55-1	Chord ♪▼	★
PRESET	27-2	SITAR	★	PRESET	41-2	PHASE LP		PRESET	55-2	CAPO -4	
PRESET	27-3	FRETLESS	★	PRESET	41-3	CRY TELE		PRESET	55-3	Anlg SYN	★
PRESET	27-4	ECHO PAD		PRESET	41-4	HALF DRV		PRESET	55-4	12ST AG♪	
PRESET	28-1	PKdNYLON	★	PRESET	42-1	'60s R&R		PRESET	56-1	FLAMENCO	★
PRESET	28-2	12st+EGt		PRESET	42-2	ST STACK		PRESET	56-2	StudioAG	
PRESET	28-3	VIOLIN	★	PRESET	42-3	NATURAL		PRESET	56-3	Ac PIEZO	
PRESET	28-4	ORGAN		PRESET	42-4	BLUES MS		PRESET	56-4	DETUNE12	
PRESET	29-1	BG DRV		PRESET	43-1	SmallAmp		PRESET	57-1	ALL E	
PRESET	29-2	AcGt+BS		PRESET	43-2	TELE TW		PRESET	57-2	NASH Gt	
PRESET	29-3	Raga	★	PRESET	43-3	WahCRUNC		PRESET	57-3	BANJO	
PRESET	29-4	SYN LEAD	★	PRESET	43-4	EC LEAD		PRESET	57-4	CAPO 7	
PRESET	30-1	-1OCT ST		PRESET	44-1	Heavy !	★	PRESET	58-1	BASS DRV	
PRESET	30-2	MTL SLD♭	★	PRESET	44-2	RTHM→ LD	★	PRESET	58-2	PAN SFX	
PRESET	30-3	TELE MOD		PRESET	44-3	WoodStoc	★	PRESET	58-3	Em9	
PRESET	30-4	WAVE w ≳	★	PRESET	44-4	LP WAH		PRESET	58-4	ROTARY	
PRESET	31-1	JAZZ TL		PRESET	45-1	CHOWAH	★	PRESET	59-1	FAT BASS	
PRESET	31-2	BODY 12		PRESET	45-2	METAL ST		PRESET	59-2	ARPEGGIO	
PRESET	31-3	PD SHIFT		PRESET	45-3	FatMETAL		PRESET	59-3	RICK 12	★
PRESET	31-4	TL TWIN		PRESET	45-4	DropD -2		PRESET	59-4	BOWED	
PRESET	32-1	SPACSTRT		PRESET	46-1	WAH TL		PRESET	60-1	DRV BASS	
PRESET	32-2	TL+BODY		PRESET	46-2	MetalWah		PRESET	60-2	STEP SFX	
PRESET	32-3	DarkJAZZ		PRESET	46-3	WAH +7		PRESET	60-3	SlowEcho	
PRESET	32-4	CLEAN 12		PRESET	46-4	MTL SOLO		PRESET	60-4	OCTAVE24	
PRESET	33-1	JC CLEAN		PRESET	47-1	CoolLead		PRESET	61-1	SMOOTH	★
PRESET	33-2	HARMO 12	★	PRESET	47-2	FatBlues		PRESET	61-2	12st OCT	
PRESET	33-3	American		PRESET	47-3	OctMetal		PRESET	61-3	BRASS+Gt	
PRESET	33-4	'60s BOX		PRESET	47-4	LP DRIVE		PRESET	61-4	SLOW ATK	
PRESET	34-1	335CUTIN		PRESET	48-1	FAT 1959		PRESET	62-1	OCT SFX	
PRESET	34-2	COOLJAZZ		PRESET	48-2	'80s BG		PRESET	62-2	SYN LD 2	★
PRESET	34-3	E SITAR	★	PRESET	48-3	'70s LED		PRESET	62-3	Bell Mix	
PRESET	34-4	ST LINE		PRESET	48-4	WAH LEAD		PRESET	62-4	BASS AMP	
PRESET	35-1	SlowGEAR		PRESET	49-1	AngleWAH		PRESET	63-1	BAMBOO	
PRESET	35-2	EchoJAZZ		PRESET	49-2	'70s MS		PRESET	63-2	12st 5th	
PRESET	35-3	MatchWal▯	★	PRESET	49-3	BOOGIE		PRESET	63-3	CRYSTAL	
PRESET	35-4	CLEAN ST		PRESET	49-4	BLUES ▤		PRESET	63-4	RezoBASS	
PRESET	36-1	CH JAZZ		PRESET	50-1	MINI AMP		PRESET	64-1	SPACE DS	
PRESET	36-2	MildJazz		PRESET	50-2	DRV←→CLN		PRESET	64-2	MildHorn	
PRESET	36-3	R+F CUT		PRESET	50-3	LIP MTL		PRESET	64-3	NoizLoop	
PRESET	36-4	TwCHORUS		PRESET	50-4	SMOKER		PRESET	64-4	PWM LEAD	
PRESET	37-1	LP FRONT		PRESET	51-1	TELE DRV		PRESET	65-1	SoftLead	
PRESET	37-2	BRT HALF		PRESET	51-2	FAT BG		PRESET	65-2	DrvSYNTH	
PRESET	37-3	MILD TL		PRESET	51-3	TexsLead		PRESET	65-3	GONG ♪	
PRESET	37-4	TELE BRT		PRESET	51-4	FuzzLead		PRESET	65-4	VIRUS	
PRESET	38-1	CLN-LEAD		PRESET	52-1	HARDROCK					
PRESET	38-2	COMP JC		PRESET	52-2	DROP D					
PRESET	38-3	RICK CLN		PRESET	52-3	REVERSE					
PRESET	38-4	TweedWah	★	PRESET	52-4	JB LEAD					
PRESET	39-1	BIG METL	★	PRESET	53-1	OCT DIST					
PRESET	39-2	CrunchTL		PRESET	53-2	PAF LEAD					
PRESET	39-3	f HOLE		PRESET	53-3	POLYDIST					
PRESET	39-4	JAZZBOX	★	PRESET	53-4	FUZZ BOX					

Roland Corporation

はじめにお読みください

VG-88 をより良い状態でお使いいただくため、以下の点にご注意ください。

● ドライバー・セッティングについて

VG-88 はディバイデッド・ピックアップの取り付け状態によって音質が大きく変化します。この音質のばらつきを抑えるために、ドライバー・セッティングを正しく設定してください。(P.18)

スケールを次に示します。測定時の参考としてお使いください。

```
|||||||||||||||||||||||||||||||||||||||||||||||||||
  10    20    30    40    50 mm
```
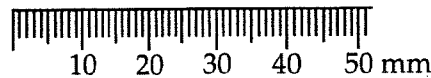
●GK ピックアップ (GK-2A 等) の切り替えスイッチについて

GK-2A の切り替えスイッチは必ず MIX で使用してください。

●US-20 について

US-20 と VG-88 を組み合わせてご使用になる場合には、GK FUNC の SYNTH VOL を MASTER LEVEL に設定してください。(P.57)

●GK ケーブルを使用せずに、通常のギターを標準ケーブルを使用して GUITAR INPUT に接続した場合、下記の機能は使用できません。

- COSM GUITAR
- チューナー
- EFFECTS の HARMONIST
- EFFECTS の P.SHIFTER の MODE が "MONO" のとき
- PD SHIFT の MODE が "MONO" のとき

Please Read This First

In order to use the VG-88 to its fullest potential, please note the following points.

● Driver settings

Even slight variations in the conditions pertaining to a particular divided pickup installation can significantly affect the resulting tonal quality when the VG-88 is used. To effectively compensate for such divergences in tonal quality, be sure to properly complete the driver settings. (p. 18)

A scale is shown below. Use this when making the necessary measurements.

```
|||||||||||||||||||||||||||||||||||||||||||||||||
  10    20    30    40    50 mm
```

● About the select switch on the GK pickup (e.g., GK-2A)

Be sure to set the select switch on the GK-2A to the MIX position.

● About the US-20

If you are using the US-20 in conjunction with the VG-88, set the GK FUNC parameter SYNTH VOL to MASTER LEVEL. (p. 57)

● Should you fail to use the GK cable, and instead, you use a standard phone cable to connect a conventional guitar to the GUITAR INPUT, the following functions cannot be used:

- COSM GUITAR
- Tuner
- HARMONIST effect
- P.SHIFTER effect, when the MODE is set to "MONO"
- PD SHIFT, when the MODE is set to "MONO"

Roland®

V-Guitar System

VG-88

Quick Start

Thank you, and congratulations on your choice of the Roland VG-88 V-GUITAR SYSTEM.

Before using this unit, carefully read the sections entitled: "IMPORTANT SAFETY INSTRUCTIONS" (Owner's manual p. 2), "USING THE UNIT SAFELY" (Owner's manual p. 3), and "IMPORTANT NOTES" (Owner's manual p. 11). These sections provide important information concerning the proper operation of the unit. Additionally, in order to feel assured that you have gained a good grasp of every feature provided by your new unit, Quick start and Owner's manual should be read in its entirety. The manual should be saved and kept on hand as a convenient reference.

Installing the GK-2A on your guitar

First, you will need to attach the GK-2A divided pickup to your guitar. To learn how, refer to the owner's manual for the GK-2A.

* *Use the normal guitar cable included with the GK-2A to connect your guitar to the normal guitar input jack of the GK-2A.*

* *Set the GK-2A select switch to the "MIX" position.*

Make connections appropriate for your equipment

Connect the VG-88 to the amp's **RETURN** or **MAIN IN** jack.
This allows you to get the sound of the VG-88 itself without bypassing the amp's preamp section, which determines the amp's individual sound qualities.

OUTPUT   RETURN or MAIN IN
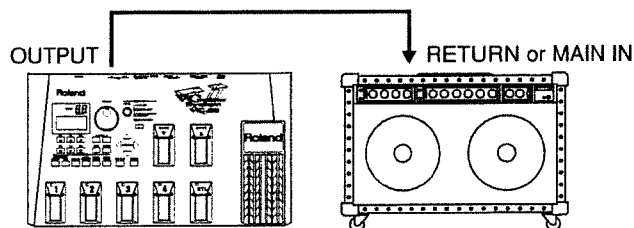
* *If the amp has no RETURN or MAIN IN jack, connect to the INPUT jack, then adjust the amp's tone controls as follows.*

    BASS=0, MIDDLE=10, TREBLE=0

    The suggested settings of BASS=0, MIDDLE=10, and TREBLE=0 are general guidelines. The optimal settings may be different for your amp. Adjust the tone controls of your amp so that its frequency response is flat.

* *If the amp features L and H INPUT jacks, connect the VG-88 to the L jack.*

* *If the amp features channel switching, select NORMAL (CLEAN).*

Press the OUTPUT SELECT button and select "POWER AMP+SP/RETURN."

    COMBO: Combo type (single unit containing amp and speaker)
    STACK: Stack type (amp and speaker are separate)
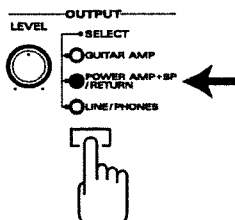
Selecting sounds (patches)

The VG-88 features 260 internally-stored effect sounds. Each of these sounds is called a "patch."
Patches are grouped in "banks," sets of four patches that can be switched by pressing the number pedals [1] through [4].
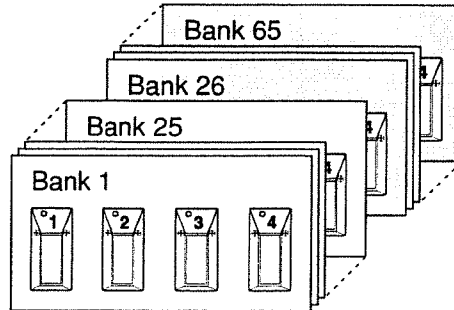
Switching Patches with the Pedals

Bank Pedals
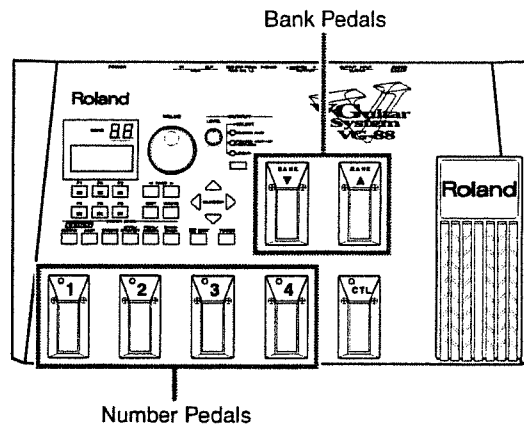
Number Pedals

■ To switch patches within the same bank:

Merely press one of the Number pedals [1] through [4] to switch the patch.

■ To switch to a patch in another bank:

Press the BANK [▼] or [▲] pedal to switch the bank, then press one of the Number pedals [1] through [4] to switch the patch.

Switching Patches with the VALUE Dial

You can select patches by rotating the VALUE dial, from Bank 1, Patch 1 to Bank 65, Patch 4, without concern for the particular bank.

* *If you wish to prevent tones being switched should the VALUE dial be moved inadvertently during your performance, please see "Preventing accidental operation of the VALUE dial" (p. 66) in the Owner's Manual.*

Using the expression pedal (using the wah pedal)

The built-in EXP pedal can also be assigned to parameters other than volume.
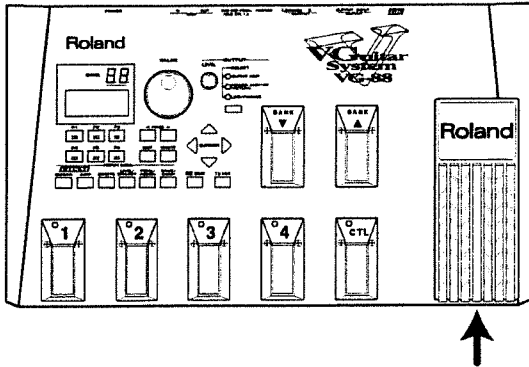
1. Make sure you're in Play mode.

   If you're not in Play mode, press [EXIT] several times.

2. Press [EFFECT].
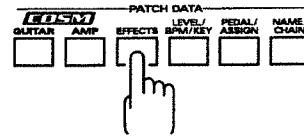
3. Press [F2] (ON/OFF) to turn WAH "ON."
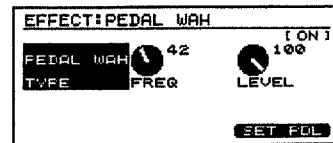
4. Press [F5] (EDIT) to access the WAH EDIT screen.

5. Press [F1] (TYPE).

6. Turn [VALUE] to select "PEDAL WAH."

7. Press [F6] (SET PDL) to assign WAH to the built-in EXP pedal.

   * If you wish to save the sound, perform the Write operation (Owner's Manual; p. 25).
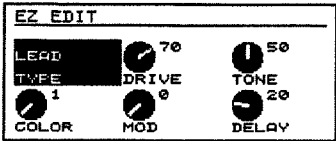
Creating sounds

Using EZ Edit to create sounds intuitively

You can create sounds easily and intuitively just by selecting one of the EZ Edit basic sounds, and adjusting four parameters.


```
DRIVE:   Amount of distortion
TONE:    Tone brightness
MOD:     Tone breadth and modulation
DELAY:   Delay added to the sound
```
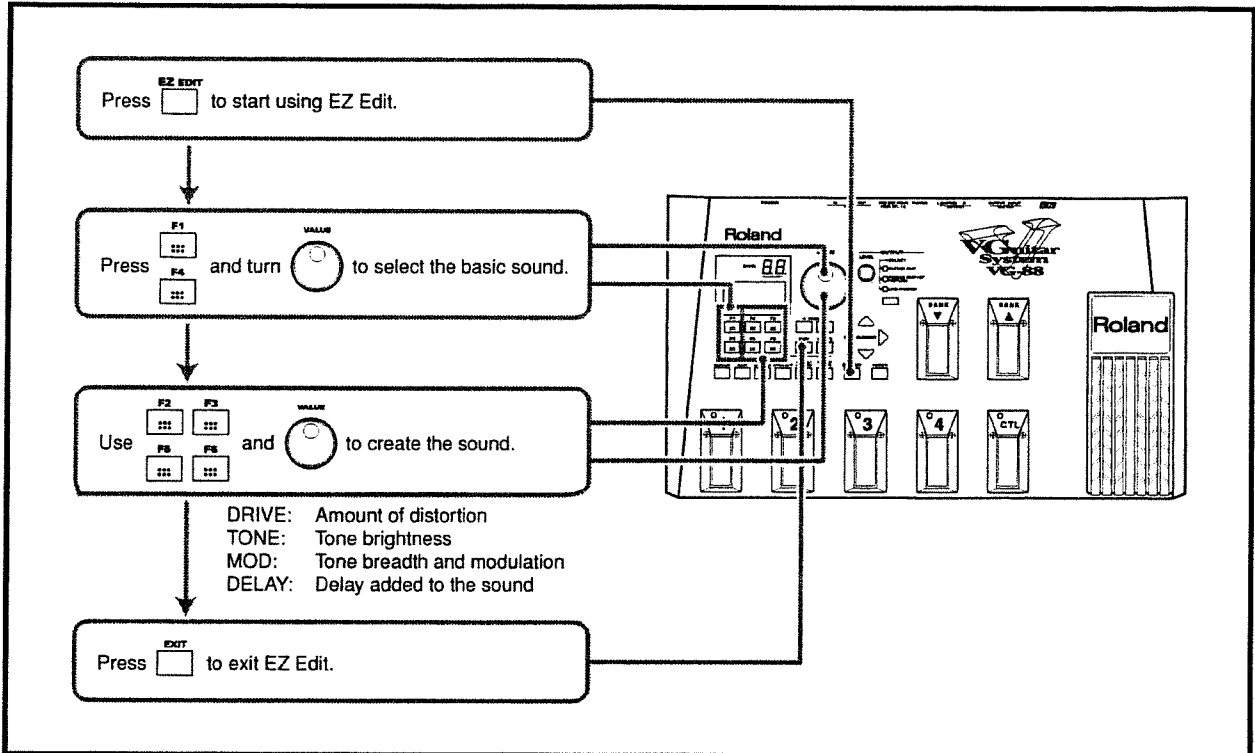
(Example) Here we will create a lead sound with a chorus effect.

1. Press [EZ EDIT].

2. Select a sound.

Press [F1] (TYPE), and rotate [VALUE] to select "LEAD."

Press [F4] (COLOR), and rotate [VALUE] to select "1."

3. Adjust the depth of distortion.

Press [F2] (DRIVE), and rotate [VALUE] to set this to "50."

4. Adjust the brightness.

Press [F3] (TONE), and rotate [VALUE] to set this to "30."

5. Adjust the amount of modulation.

Press [F5] (MOD), and rotate [VALUE] to set this to "40."

6. Adjust the reverberation.

Press [F6] (DELAY), and rotate [VALUE] to set this to "30."

7. Press [EXIT] to return to the Play screen.

* *If you wish to save the sound, perform the Write operation (Owner's Manual; p. 25).*

Make COSM guitar and COSM amp settings

■ Make COSM guitar settings

(Example)

Here we will select "LP FRONT."

1. Press [COSM GUITAR].
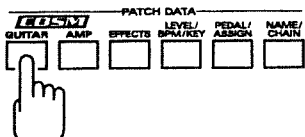
2. Press [F1] (ON/OFF) to select "ON."

3. Press [F4] (TYPE), and use [VALUE] to select "VARI GT."

4. Press [PAGE ▶] to access page 2.

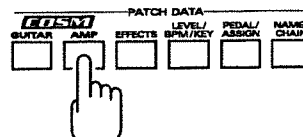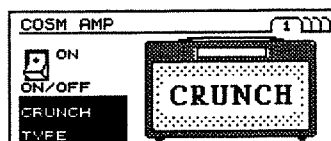* *You can also move to the next page by repeatedly pressing [COSM GUITAR].*

5. Press [F1] (PRESET), and use [VALUE] to select "LP FRONT."

6. Press [EXIT] several times to return to the Play screen.

* *If you wish to save the sound, perform the Write operation (Owner's Manual; p. 25).*

■ Make COSM amps/speakers settings

(Example)

Here we will select "CRUNCH."

1. Press [COSM AMP].

2. Press [F1] (ON/OFF) to select "ON."

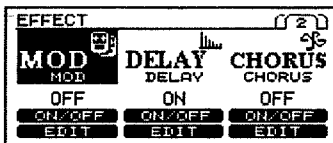3. Press [F4] (TYPE), and use [VALUE] to select "CRUNCH."

4. Press [EXIT] several times to return to the Play screen.

* *If you wish to save the sound, perform the Write operation (Owner's Manual; p. 25).*

Make multi-effect settings

1. Press [EFFECT].
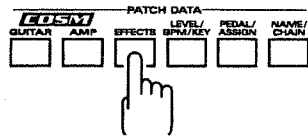
2. Press [F1]–[F3] to select each effect.

3. Turn [VALUE] to select the effect setting.

4. Press [PAGE ▶] to access the effect ON/OFF screen located in the next page.

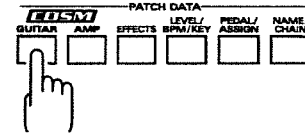   * You can also move to the next page by repeatedly pressing [EFFECT].

5. Repeat steps 2–4 to turn each effect ON/OFF, and try playing the effect.

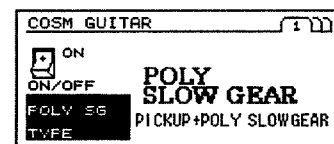# Using polyphonic effects

(Example)

Here we will make settings for the polyphonic slow gear effect.

1. Press [COSM GUITAR].

2. Press [F1] (ON/OFF) to select "ON."

3. Press [F4] (TYPE), and use [VALUE] to select "POLY SG."

4. Press [PAGE ▶] to access page 2.

   * You can also move to the next page by repeatedly pressing [COSM GUITAR].

5. Press [F2] (ON/OFF) to turn SLOW GEAR "ON."

6. Press [F5] (EDIT) to access the SLOW GEAR parameter setting screen.

7. Press [F1]–[F2] to select parameters, and rotate [VALUE] to set their values.

8. Press [EXIT] several times to return to the Play screen.

   * If you wish to save the sound, perform the Write operation (Owner's Manual; p. 25).

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