

# Pocket Operations

A Collection of Drum Machine Patterns

## Pocket Operations

Collected by Paul Wenzel in Minneapolis, MN, USA

—

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Additional copies can be found at <https://shittyrecording-studio>

## Resources: Websites

- The Dubroom Studio  
[studio.dubroom.org](http://studio.dubroom.org)
- Ethan Hein  
[ethanhein.com](http://ethanhein.com)
- 808 Patterns  
[808.pixll.de](http://808.pixll.de)
- Funklet  
[funklet.com](http://funklet.com)
- Shedo Music  
[users.skynet.be/shedo](http://users.skynet.be/shedo)
- Tuts Plus  
[music.tutsplus.com](http://music.tutsplus.com)
- Music Radar  
[musicradar.com](http://musicradar.com)
- Attack Magazine  
[attackmagazine.com](http://attackmagazine.com)
- Modeblast  
[facebook.com/modeblast](http://facebook.com/modeblast)
- Subaqueous Music  
[subaqueousmusic.com](http://subaqueousmusic.com)
- You Suck at Producing  
[yousuckatproducing.com](http://yousuckatproducing.com)

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## Resources: Tutorials

So you want to be a better drum programmer eh?  
<https://reddit.com/540dve>

You Suck at Producing - Creating Drum Beats  
<https://youtu.be/EILLEUJCbduU>

How to Write Drum Beats  
<http://mccormick.cx/news/entries/how-to-write-beats>

How to Play Ghost Notes on Your Snare Drum  
<https://youtu.be/fIIZK7a3nI>

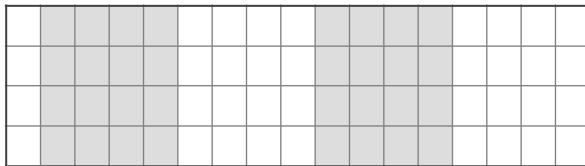
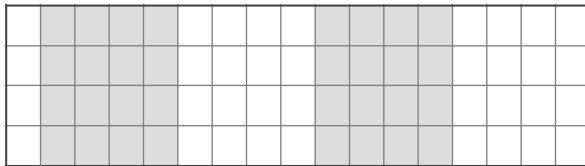
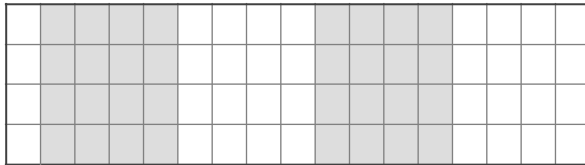
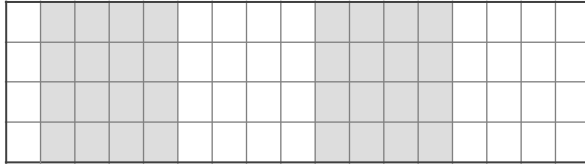
A Guide to Ghost Snares in MIDI  
<https://music.tutsplus.com/tutorials/a-guide-to-ghost-snares-in-midi-audio-4126>

PO-12 Rhythm Master Class  
<https://itunes.apple.com/us/book/po-12-rhythm/id972713257>

Korg Volca Beats - The Expert Guide  
<https://itunes.apple.com/us/book/korg-volca-beats-the-expert-guide/id1089524924>

Korg Volca Sample - The Expert Guide  
<https://itunes.apple.com/us/book/korg-volca-sample-the-expert-guide/id1293675150>

## Your Patterns



## Introduction

Patterns included in this book should work with the majority of drum machines or digital audio workstations. Bring your own BPM and swing.

Each grid represents a 16-beat measure:

### EXAMPLE PATTERN

BD	1											9							
SN					5										13				
CH	1		3		5		7		9		11		13		14				

Each row represents an instrument:

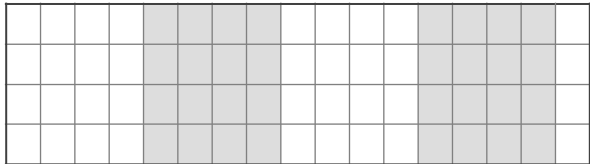
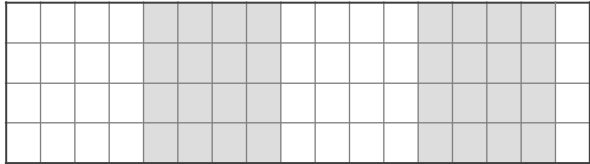
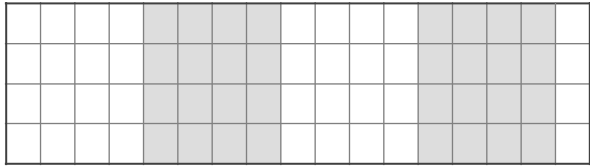
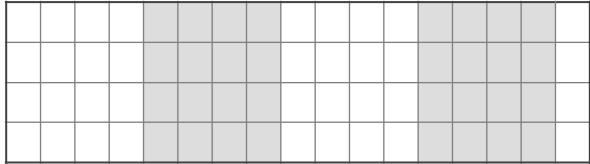
<b>BD</b>	Bass Drum	<b>SN</b>	Snare
<b>LT</b>	Low Tom	<b>RS</b>	Rimshot
<b>MT</b>	Medium Tom	<b>CB</b>	Cowbell
<b>HT</b>	High Tom	<b>CY</b>	Cymbal
<b>CL</b>	Hand Clap	<b>OH</b>	Open High Hat
<b>SH</b>	Shaker	<b>CH</b>	Closed High Hat

An empty box is simply a rest.

Accented notes ^ can be emphasized, applying a parameter change, sample change, or effect.

Chain patterns marked "A" or "B" consecutively to make longer tracks.

"||" indicates a repeated short set of notes, sometimes called "ratchet" or "beat repeat".



**Your Patterns**

## Drum Rolls

### DRUM ROLL 18

SN	1					7								
BD			3	5			9	11					15	
CY	1					7						13		

### DRUM ROLL 19

SN	1	2				7	8					13	14	
BD			3	5			9	11					15	
CY			3	5			9	11					15	

### DRUM ROLL 20

HT			3	5										
MT						7								15
LT														16
SN	1						9	11					14	
BD		2	4	6	8		10	12	13					
CY							9							

## Basic Patterns

### ONE AND SEVEN & FIVE AND THIRTEEN

BD	1					7								
SN					5							13		

### BOOTS N' CATS

BD	1							9						
SN					5							13		
CH	1		3	5	7	9	11	13	14					

### TINY HOUSE

OH			3			7			11					15
BD	1				5			9			13			

### GOOD TO GO

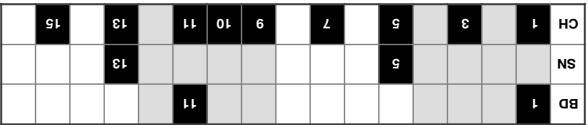
BD	1			4		7			11					
SN					5						13			

### HIP HOP

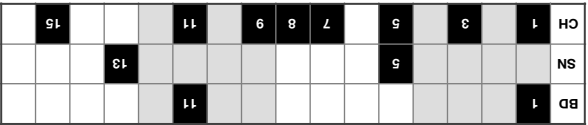
BD	1		3			7	8							15
SN					5						13			
CH	1		3	5	7	9	11	13	15					

# Standard Breaks

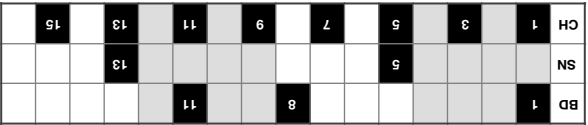
STANDARD BREAK 1



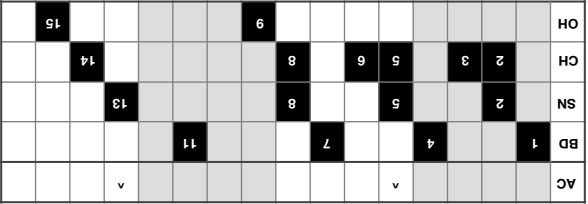
STANDARD BREAK 2



ROLLING BREAK

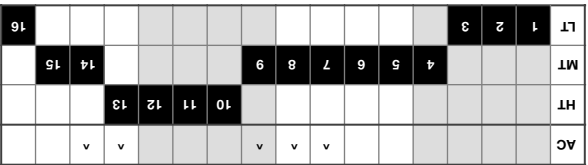


THE UNKNOWN DRUMMER

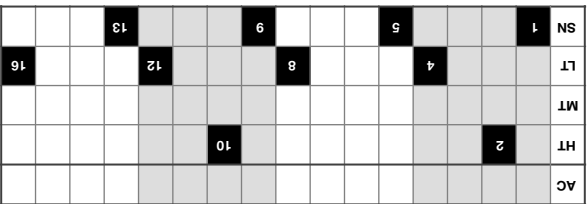


# Drum Rolls

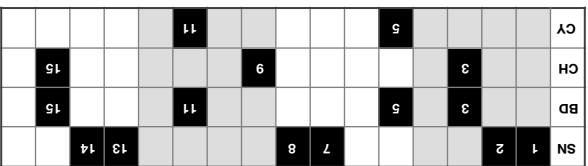
DRUM ROLL 14



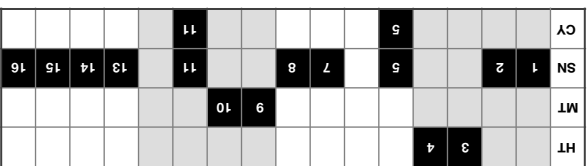
DRUM ROLL 15



DRUM ROLL 16



DRUM ROLL 17





# Drum Rolls

## DRUM ROLL 11

AC					^					^					^	
HT		2													14	
MT					5			8								
LT										11					15	16
SN	1				4			7		10				13		
BD				3				6				9		12		

## DRUM ROLL 12

AC					^					^					^	
HT					3					10						
MT										11				13		
LT										12				14	15	
SN	1	2						9						13		
BD					5			7								
CY					5			7								

## DRUM ROLL 13

AC										^						
HT		2														
MT						6				10						
LT															14	
SN	1					5				9				13		
BD				3	4			7	8			11	12		15	16

# Rock

## ROCK 1

BD	1									8	9		11			
SN						5									13	
CY	1															
CH	1			3		5			7		9		11		13	15

## ROCK 2

BD	1									8	9		11			
SN						5									13	
CH	1			3		5			7		9		11		13	15

## ROCK 3

BD	1									8	9		11			
SN						5									13	
OH																15
CH	1			3		5			7		9		11		13	15

## ROCK 4

BD	1									8	9		11			
SN						5									13	15
OH																15
CH	1			3		5			7		9		11		13	15

# Electro

ELECTRO 1 - A

BD	1															
SN					5							13				

ELECTRO 1 - B

BD	1															
SN					5							13				

ELECTRO 2 - A

BD	1															
SN					5							13				

ELECTRO 2 - B

BD	1															
SN					5							13			14	

ELECTRO 3 - A

BD	1															
SN					5							13				

# Drum Rolls

DRUM ROLL 8

AC							√									
HT					3											
MT					5											
LT											15	16				
SN														8		

DRUM ROLL 9

AC							√									
HT													3			
MT									5							
LT													15			
SN																2

DRUM ROLL 10

AC														√		
HT																
MT																
LT																
SN																

# Drum Rolls

## DRUM ROLL 5

AC					^									
HT	1													
MT				5			9		11					
LT											13		15	

## DRUM ROLL 6

AC					^									
HT	1													
MT				5			9		11					
LT											13		15	

## DRUM ROLL 7

AC														^
HT			3											
MT				4			7	8						
LT										11	12		14	
SN	1			5			9					13		

# Electro

## ELECTRO 3 - B

SN					5								13		
BD	1						7					12		14	

## ELECTRO 4

SN					5								13		
BD	1						7				11			14	

## SIBERIAN NIGHTS

CH	1		3	4	5		7	8	9		11	12	13		15	16
SN					5								13			
BD	1						7									

## NEW WAVE

BD	1						7		9	10						
SN					5								13			
CH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
OH			3													
SH					5								13			

House

BD	1	5	9	13	15																						
SN		5																									
CY	1																										
OH			3																								

HOUSE

BD	1	5	9	13	15																						
SN		5																									
CH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16											
OH			3																								

HOUSE 2

BRIT HOUSE

BD	1	5	9	13	15																						
CL		5																									
CY																											
CH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16											
OH			3																								

FRENCH HOUSE

BD	1	5	9	13	15																						
CL		5																									
SH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16											
CH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16											
OH			2																								

Drum Rolls

DRUM ROLL 1

AC																											
HT																											
MT																											
LT																											
OH																											
CY																											

DRUM ROLL 2

BD																											
SN	1																										

DRUM ROLL 3

SN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16											
----	---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	--	--	--	--	--	--	--	--	--	--	--

DRUM ROLL 4

BD	1																										
SN																											
CY	1																										

## Breaks - Kick

### CONTEMPORARY KICK 3 - A

BD	1											11						
SN						5												15

### CONTEMPORARY KICK 3 - B

BD	1										9		11					
SN																		13

### CONTEMPORARY KICK 4

BD	1																	
SN																		

## House

### DIRTY HOUSE

AC				^														
BD	1			3						9		11			13			16
SN															13			
CL				3						9		11			13			
CH												11						16
OH				3								11						15

### DEEP HOUSE

BD	1									5				9				13
CL																		13
CH																		
OH																		

### DEEPER HOUSE

BD	1													9				13
CL																		
MT																		
SH																		
OH																		

### House

SLOW DEEP HOUSE

BD	1				5							13												
CL					5								13											
SH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16								
CH	1					5							13											
OH				3	4						8			13										

FOOTWOK - A

BD	1				4				7						15								
CL												13											
CH			3								11												
RS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16							

FOOTWOK - B

BD	1				4				7						15								
CL												13											
CH			3						8			11											
RS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16							

### Breaks - Kick

CONTEMPORARY KICK 1 - A

BD	1											11											
SN																							

CONTEMPORARY KICK 1 - B

BD						8																	
SN																							

CONTEMPORARY KICK 2 - A

BD																							
SN																							

CONTEMPORARY KICK 2 - B

BD																							
SN																							

## Ghost Snares

### GHOST SNARE 1 - A

AC					^												
SN					5			8		10				13			16

### GHOST SNARE 1 - B

AC					^												
SN					5			8		10				13			

### GHOST SNARE 2 - A

AC						^											
SN		2				5				8					13		16

### GHOST SNARE 2 - B

AC						^											
SN		2				5				10				13			16

## Miami Bass

### MIAMI BASS - A

BD	1									7										
SN										5						13				
CH	1			3	4	5				7	8	9			11	12	13		15	16

### MIAMI BASS - B

BD	1									7					11				14	
SN										5									13	
CH	1				3	4	5			7	8	9			11	12	13		15	16

### SALLY

BD	1									7					11					15
SN										5									13	
LT	1									7					11					15
CH	1			3			5			7			9		11			13		15

### ROCK THE PLANET

BD	1					4				7										
SN										5									13	
CH	1				3	4	5			7	8	9			11	12	13	14	15	16

## Hip Hop

HIP HOP 1 - A

SN																
BD	1															
AC																

HIP HOP 1 - B

SN																
BD	1															
AC																

HIP HOP 2 - A

SN																
BD	1															
AC																

HIP HOP 2 - B

SN																
BD	1															
AC																

HIP HOP 3 - A

SN																
BD	1															
AC																

## Breaks - Snare

UNCONVENTIONAL SNARE 2 - B

SN																
BD	1															
AC																

UNCONVENTIONAL SNARE 3 - A

SN																
BD	1															
AC																

UNCONVENTIONAL SNARE 3 - B

SN																
BD	1															
AC																

UNCONVENTIONAL SNARE 4 - A

SN																
BD	1															
AC																

UNCONVENTIONAL SNARE 4 - B

SN																
BD																
AC																



## Breaks - Snare

CONTEMPORARY SNARE 3 - A

AC	^				^		^			^					
BD	1						7							15	
SN					5					11			14		16

CONTEMPORARY SNARE 3 - B

AC	^				^		^			^					
BD	1			4			7								15
SN					5					11					

UNCONVENTIONAL SNARE 1 - A

AC									^						^
BD	1				5					11					
SN								9							15

UNCONVENTIONAL SNARE 1 - B

AC					^		^			^			^		
BD	1						7			11					
SN					5								13		

UNCONVENTIONAL SNARE 2 - A

AC					^				^						
BD	1												13		
SN					5			9			12				

## Hip Hop

HIP HOP 3 - B

BD	1			3						9	10		12		
SN								5						13	

HIP HOP 4 - A

BD	1				4					8		10	11			16
SN								5							13	

HIP HOP 4 - B

BD	1			3						8	9	10	11			
SN								5							13	

HIP HOP 5

BD	1			3						8	9		11			16
SN								5							13	

HIP HOP 6

BD	1			3								11	12			16	
SN								5							13		
CH	1			3				5		7		9		11		13	15

**Hip Hop**

HIP HOP 7

CH	1	3	5	7	9	11	13	15	
SN			5				13		
BD	1				8			14	16

HIP HOP 8

OH									6
CH	1	2	4	5	7	8	9	10	12
SN				5					13
BD	1		4			9	11	12	

TRAP - A

CH	1	3	5	7	9	11	13	15	
SN					9				
BD	1						13		

TRAP - B

CH					3	5	7	9	11
SN								9	
BD						5			

**Breaks - Snare**

CONTEMPORARY SNARE 1 - A

SN								5	
BD							11		
AC	∨								

CONTEMPORARY SNARE 1 - B

SN									7
BD							3		
AC	∨								

CONTEMPORARY SNARE 2 - A

SN									5
BD							3		1
AC	∨								

CONTEMPORARY SNARE 2 - B

SN									5
BD							3		
AC	∨								

# Rolling Breaks

ROLLING 9 - A

AC						^																					
BD	1									9			11														
SN							5																	13			

ROLLING 9 - B

AC																											
BD	1	2									9			11													
SN																										13	

ROLLING 10

AC																											
BD	1									9				12													
SN																											13

ROLLING 11

AC																											
BD	1										6	7				10	11										
SN																											13

# Funk and Soul

AMEN BREAK - A

BD	1			3																								
SN										5			8			10									13			16
CH	1			3							5			7			9									13		15

AMEN BREAK - B

BD	1			3																									
SN													8			10										13		16	
CH	1			3									5		7			9									13		15
RS																												5	

AMEN BREAK - C

BD	1			3																								
SN																												16
CH	1			3																								15
RS																												15

AMEN BREAK - D

BD	1			3																								
SN																												15
CH	1			3																								15
CY																												11

**Funk and Soul**

**THE FUNKY DRUMMER**

																			OH
																			CH
																			SN
																			BD

**IMPEACH THE PRESIDENT**

																			OH
																			CH
																			SN
																			BD

**WHEN THE LEEVE BREAKS**

																			CH
																			SN
																			BD

**IT'S A NEW DAY**

																			CH
																			SN
																			BD

**Rolling Breaks**

**ROLLING 7 - A**

																				SN
																				BD
																				AC

**ROLLING 7 - B**

																				SN
																				BD
																				AC

**ROLLING 7 - C**

																				SN
																				BD
																				AC

**ROLLING 7 - D**

																				SN
																				BD
																				AC

**ROLLING 8**

																				SN
																				BD

## Rolling Breaks

### ROLLING 4 - B

AC					^																	
BD	1										8				10	11						
SN																						13

### ROLLING 5 - A

AC																							
BD	1																						11
SN																							13

### ROLLING 5 - B

AC																							
BD	1																						11
SN																							13

### ROLLING 6 - A

AC																							
BD	1																						7
SN																							13

### ROLLING 6 - B

AC																							
BD	1																						8
SN																							13

## Funk and Soul

### THE BIG BEAT

BD	1																						
SN																							13
HC																							13

### ASHLEY'S ROACHCLIP

BD	1																						
SN																							13
CH	1																						13
OH																							11
CB	1																						13

### PAPA WAS TOO

BD	1																						
SN																							16
CH																							13
CY																							15

### SUPERSTITION

BD	1																						
SN																							13
CH	1																						13

## Rolling Breaks

AC	v																													
BD																												1		
SN																														

ROLLING 1

AC	v																														
BD																														1	
SN																															

ROLLING 2

AC	v																														
BD																															
SN																															

ROLLING 3 - A

AC	v																														
BD																															1
SN																															

ROLLING 3 - B

AC	v																														
BD																													1		
SN																															

ROLLING 4 - A

## Funk and Soul

BD	1		4		5		9		11	12		13																		
SN																														
CV																														

CISSY STRUT (B-SECTION) - A

BD	1		4				8		10	12	13	15																		
SN				3		6	7		9	10																				
CV																														

CISSY STRUT (B-SECTION) - B

BD	1		5		8		10	12	13	15																				
SN				3		5	6	7		10																				
CV																														

CISSY STRUT (B-SECTION) - C

BD	1		5		8		10	12	13	15																				
SN				3		6		9	10																					
CV																														

CISSY STRUT (B-SECTION) - D

## Irregular Breaks

### IRREGULAR 1 - A

BD	1		3	4		7			11						
SN					5		8					13			16

### IRREGULAR 1 - B

AC																^
BD	1		3				8			11						
SN					5							13				16

### IRREGULAR 2 - A

BD	1						8			11						
SN				4									13			

### IRREGULAR 2 - B

BD	1		3			7				11						
SN					5			9					13			

### IRREGULAR 3

BD	1			4				9							15	
SN		2			5					11				14		

## Funk and Soul

### HOOK AND SLING - A

BD	1		3						10					14	15
SN					5		7	8			11		13		
CY	1		3	4		6			9	10		12			15

### HOOK AND SLING - B

BD																15	
SN	1					5	6		8			11	12			15	16
CY	1	2		4				7		9	10			13		15	

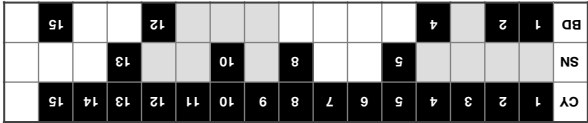
### HOOK AND SLING - C

BD	1	2											13	14		16
SN			3		5		7	8				11	12			15
CY	1		3		5	6		8		10				13	14	

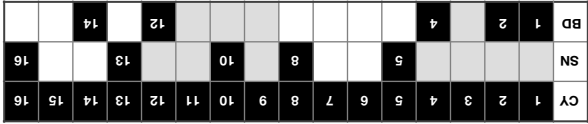
### HOOK AND SLING - D

BD	1		3			6						12		14	15	
SN					5			8				11				16
CY	1		3		5	6		8								

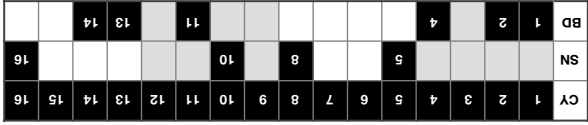
**Funk and Soul**



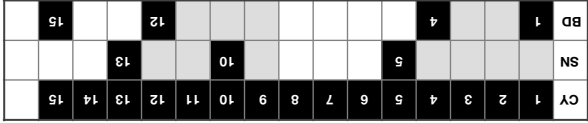
KISSING MY LOVE - A



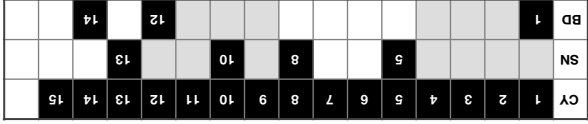
KISSING MY LOVE - B



KISSING MY LOVE - C

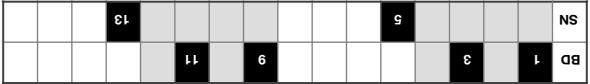


KISSING MY LOVE - D

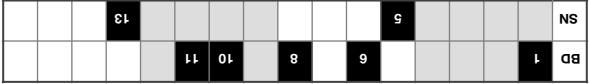


KISSING MY LOVE - E

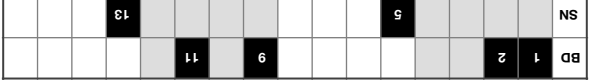
**Hybrid Breaks...**



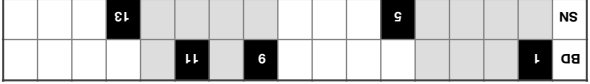
OR FOLLOW WITH HYBRID BREAK ENDING 5



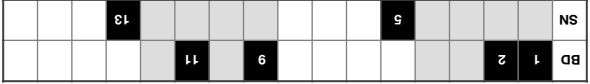
OR FOLLOW WITH HYBRID BREAK ENDING 6



HYBRID KICK 7 - A



HYBRID 8 - A



FOLLOW WITH HYBRID BREAK 8 - B



## Hybrid Breaks With Alternate Endings

### HYBRID KICK

BD	1							9						
SN				5								13		

↳ FOLLOW WITH HYBRID BREAK ENDING 1

BD	1									11				
SN				5				10				13		

↳ OR FOLLOW WITH HYBRID BREAK ENDING 2

BD	1						7		9			12		
SN				5								13		

↳ OR FOLLOW WITH HYBRID BREAK ENDING 3

BD	1							8			11			
SN				5								13		

↳ OR FOLLOW WITH HYBRID BREAK ENDING 4

BD	1								10					
SN				5									13	

## Funk and Soul

### LADY - A

CY			3				7							
SN						5	6							
BD	1								9			12		15

### LADY - B

CY			3				7							
SN						5	6		9					
BD	1										12			15

### KNOCKS ME OFF MY FEET - A

CY	1		3				7	8		10	11			15
SN						5						13		
BD	1		3			5		8	9		11		13	16

### KNOCKS ME OFF MY FEET - B

CY	1		3				7	8		10	11			15
SN						5						13		
BD	1		3			5		8	9		11		13	16

## Funk and Soul THE THRILL IS GONE

BD																
SN																
CY	1	1	3	5	7	9	11	13	15							

POP TECH - A

BD																
SN																
CY	1	1		5		9		13								

POP TECH - B

BD																
SN																
CY	1	1		5		9		13	14	15	16					

YA MAMA - A

BD																
CY																

YA MAMA - B

BD																
CY																

## Breaks

STANDARD BREAKBEAT 1

BD																
SN																

STANDARD BREAKBEAT 2

BD																
SN																

STANDARD BREAKBEAT 3

BD																
SN																

POLYRHYTHMIC - A

BD																
SN																

POLYRHYTHMIC - B

BD																
SN																

# Dub

## HALF DROP

BD	1														
SN							9								
CH	1		3		5		7		9		11		13		15

## ONE DROP

BD							9								
SN							9								
CH	1		3		5		7		9		11		13		15

## TWO DROP

BD	1						9								
SN							9								
CH	1		3		5		7		9		11		13		15

## STEPPERS

BD	1				5				9				13		
SN									9						
CH	1		3		5		7		9		11		13		15

## REGGAETON

BD	1				5				9				13		
SN				4			7					12			15
CH	1		3		5		7		9		11		13		15

# Funk and Soul

## COLD SWEAT - A

CY	1		3		5		7		9		11		13		15
SN					5		8								15
BD	1								9		11				

## COLD SWEAT - B

CY	1		3		5		7		9		11		13		15
SN		2			5		8		10				13		
BD			3						9		11				15

## I GOT YOU (I FEEL GOOD) - A

CY	1		3		5		7		9		11		13		15
SN					5								13		
BD	1										11				

## I GOT YOU (I FEEL GOOD) - B

CY	1		3		5		7		9		11		13		15
SN					5								13		
BD			3				7				11				15

BD	1				4		6		8	9		11		14	15
SN		2			5	6	8	9	11						15
CY	1		3		5		7	9	11		13				15

LOOK-KA PY PY - B

BD	1				4		6		8	9		11		14	15
SN		2			5		8	9	11						15
CY	1		3		5		7	9	11		13				15

LOOK-KA PY PY - A

BD	1				4		5		8	9	10	12		14	16
SN					5							13			
CY	1		3		5		7	9	11		13				15

GROOVE ME

BD	1		2					9	10						
SN					4		6	7			13	14	15		
CY	1		3		5		7	8	9	11	12	13		15	16

THE SAME BLOOD

Funk and Soul

BD	1								9							
SN											5			13		
CH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
OH														14		

SYNTH WAVE

BD	1															
CL												5				
CH														15		
RS														14		
MT																12

UK GARAGE - B

BD	1																
CL																13	
CH																15	16
RS																14	
MT																	12

UK GARAGE - A

EDM

# EDM

## TECHNO

BD	1				5				9				13		15
SN					5								13		
CH									10						
OH			3				7			11					15

## DUBSTEP - A

BD	1									11					
SN								9							
CH		2	3				7				12				15
OH					5									14	

## DUBSTEP - B

BD	1			4			7			11					
SN								9							
CH		2	3				7				12				15
OH					5									14	

## DUBSTEP - RATCHETED

BD	1			4				9			12				
SN							5					13			16
CH	1	2					6	7	8	9	10	12	13	14	16
OH								7							

# Funk and Soul

## USE ME - A

CY	1		3		5	6	7	8	9	10	11		13	14	15	16
SN			3		5		7	8		10	11		13		15	16
BD	1				5								13			

## USE ME - B

CY	1	2	3		5	6	7	8	9	10	11		13	14	15	16
SN		2	3		5		7	8		10	11		13		15	16
BD					5			8			11		13			

## USE ME - C

CY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
SN					5			8		10			13			16
BD	1		3			6		8	9		11	12		14		16

## USE ME - D

CY	1	2	3	4	5	6	7	8	9	10		12		14		16
SN					5			8								16
BD	1		3			6			9	10		12		14		16

### Funk and Soul

FUNKY PRESIDENT

BD	1				4																	
SN					5																	
CY	1			3	5			7		9		11	13	15								

GET UP - A

BD	1																					
SN					5			7		8		10	13	16								
CY	1			3	5			7		8		9	11	13	15	16						

GET UP - B

BD	1																					
SN					5			7		8		10	13	16								
CY	1			3	5			7		8		9	11	13	15	16						

EXPENSIVE SHIT

BD																						
SN	1			2						4		6										
CY	1			3	4			5		7		8		9		11	12	13	14	15	16	

### Drum and Bass

DRUM AND BASS 4 - A

OH	1																					
CH	1				3					5		7		9		11	13	15				
SN									5													
BD	1								7													

DRUM AND BASS 4 - B

CH	1																					
SN										5												
BD									5													

JUNGLE - A

OH	1																					
CH	1				3					5		7		9		11	13	15				
SN									5													
BD	1								3													

JUNGLE - B

CH	1																					
SN										2												
BD										2												

## Drum and Bass

### DRUM AND BASS 1 - A

BD	1			4			8		10	11				16
SN				5								13		
CH	1		3	5		7		9		11		13		15

### DRUM AND BASS 1 - B

BD	1		3				8	9	10	11				
SN				5								13		
CH	1		3	5		7		9		11		13		15

### DRUM AND BASS 2 - A

BD	1						8		10		12			16
SN				5								13		
CH	1		3	5		7		9		11		13		15

### DRUM AND BASS 2 - B

BD	1										12			
SN				5								13		
CH	1		3	5		7		9		11		13		15 16

### DRUM AND BASS 3

BD	1									11				
SN				5								13		
CH	1	2	3	4	5	6	7	8	9	10	11	12	13	14 15 16
OH						7	8	9	10					

## Funk and Soul

### CHUG CHUG CHUG-A-LUG

CY	1		3		5	6	7		9	10	11		13	15
SN		2	3		5			8		10	11		13	
BD	1			4		6		8		10		12		15

### THE FEZ - A

CY			3				7				11			15
SN		2		4	5	6		8		10		12	13	14 16
BD	1							9						

### THE FEZ - B

CY			3				7				11			15
SN		2		4	5	6		8		10		12	13	14 16
BD	1							9			12			15

### ROCK STEADY

CY	1		3		5		7	8	9		11		13	15 16
SN		2			5	6		8		10			13	14 16
BD			3		5			8			11		13	

**Funk and Soul**

**SYNTHETIC SUBSTITUTION - A**

BD	1	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
SN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
CY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

**SYNTHETIC SUBSTITUTION - B**

BD	1	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
SN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
CY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
AC	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

**COWD BELL - A**

BD	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
SN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
CB	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

**COWD BELL - B**

BD	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
SN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
CB	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

**Afro-Cuban**

**GAHU**

BD	1	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
RS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
CB	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

**SHIKO**

BD	1	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
RS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
CB	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

**SOUKOUS**

BD	1	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
RS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
CB	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16



## Afro-Cuban

### SON CLAVE

BD	1			4	5			8	9			12	13			16
RS	1			4			7				11		13			
CY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

### RUMBA

BD	1			4	5			8	9			12	13			16
RS	1			4			8				11		13			
CY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

### BOSSA NOVA

BD	1			4	5			8	9			12	13			16
RS	1			4			7				11			14		
CY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

### BOUTON

BD	1							9			11					15
RS				4			7						13			
CH	1		3	4	5		7		9		11		13		15	

## Funk and Soul

### PALM GREASE - A

CY	1	2	3	4		6	7		9		11	12		14	15	
SN					5			8		10			13			16
BD	1								9							16

### PALM GREASE - B

AC												^				
CY	1		3								11					
SN		2					7								15	
BD			3													

### O-O-H CHILD - A

AC				^				^				^				^
CY	1	2	3		5	6	7		9	10	11		13	14	15	
SN		2		4	5	7		8		10		12	13	14		16
BD	1		3						9		11	12				

### O-O-H CHILD - B

				^				^				^				^
CY	1	2	3		5	6	7		9	10	11		13	14	15	
SN		2		4	5	7		8		10		12	13		15	
BD	1		3						9		11	12				

																			BD	1	
																				SN	5
																				HC	5
																				OH	1
																				CH	15

MORE BOUNCE TO THE OUNCE

																				BD	3
																				SN	2
																				CY	1
																				AC	

I GOT THE FEELIN' - B

																				BD	1
																				SN	15
																				CY	1
																				AC	

I GOT THE FEELIN' - A

### Funk and Soul

																				BD	4
																				SN	2
																				CY	1

HOT SWEAT - B

																				BD	1
																				SN	5
																				CY	1

HOT SWEAT - A

																				BD	
																				SN	5
																				CY	1
																				AC	

LADY MARMALADE - B

																				BD	1
																				SN	5
																				CY	1

LADY MARMALADE - A

### Funk and Soul

# Funk and Soul

## MOTHER POPCORN - A

CY	1				5			9				13		
SN				5			8		10					15
BD	1		3							11				

## MOTHER POPCORN - B

CY	1				5			9				13			
SN		2		4	5	6		8		10		12	13	14	16
BD			3				7				11				15

## STRT BTS - A

AC															
CY		2	3		5	6		8	9					14	15
SN		2			5			8				12	13		
BD	1			4			7				11				

## STRT BTS - B

AC															
CY		2	3		5	6		8	9					14	15
SN		2			5			8					13		
BD	1			4			7				11				

# Funk and Soul

## HAITIAN DIVORCE

AC				^												
CY	1	2	3		5	6	7	8	9	10	11		13	14	15	16
SN		2			5		7	8		10			13		15	16
BD			3		5						11		13			

## COME DANCING - A

CY	1		3		5		7		9		11		13		15	
SN		2	3		5	6	7		10	11			13	14	15	
BD	1							9	10							16

## COME DANCING - B

AC																
CY	1		3		5		7		9		11		13		15	
SN		2			5	6			10				13	14	15	
BD	1		3		6		8	9								16

BD	1				4						9			12		15
SN							5			8	10			12	13	
CY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
AC	v															

EXPRESS YOURSELF - B

BD	1				4					9			12		15	
SN							5			8	10			12	14	16
CY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

EXPRESS YOURSELF - A

BD	1				5					9				13		
SN					5				9				11	13		
CY	1	3	5	7	9	11	13	15								

RESPECT YOURSELF - B

BD	1				5					9				13		
SN					5					9			11	13		
CY	1	3	5	7	9	11	13	15								

RESPECT YOURSELF - A

### Funk and Soul

BD	1							5					9			
SN								5					13			
CY	1	3	5	7	9	11	13	15								

BOOKS OF MOSES - B

BD	1							5					9			
SN								5					13			
CY	1	3	5	7	9	11	13	15								

BOOKS OF MOSES - A

BD									3				11			15
SN						5				8	10		12	13		
CY	1	3	5	7	9	11	13	15								
AC	v															

LET A MAN BE A MAN

BD										3			11		12	14	15
SN						5				8	10		11	13	14		
CY	1	3	5	7	9	11	13	15									
AC	v																

LET A WOMAN BE A WOMAN

### Funk and Soul