

# 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/EILEUJCbduU>

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/fFIIZK7a3nl>

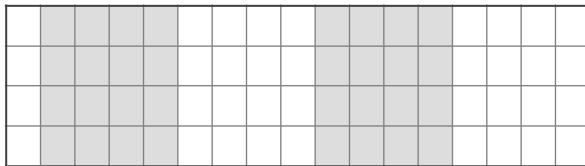
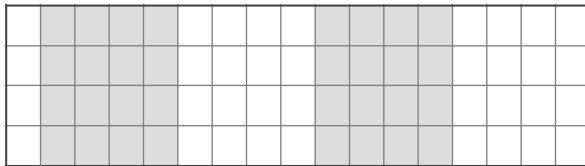
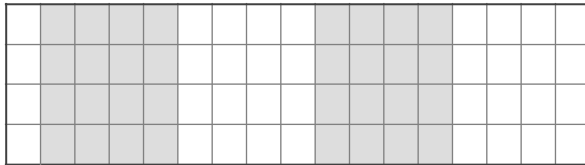
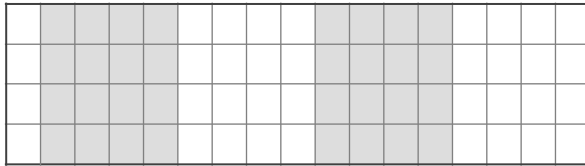
A Guide to Ghost Snares in MIDI  
<https://music.tutsplus.com/tutorials/a-guide-to-ghost-snares-in-midi-audio-4126>

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

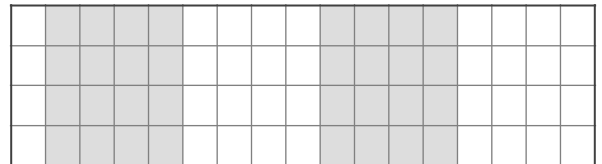
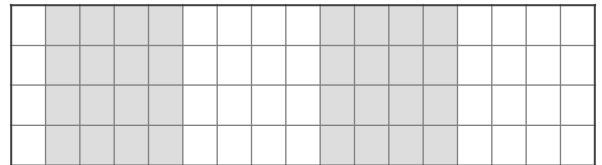
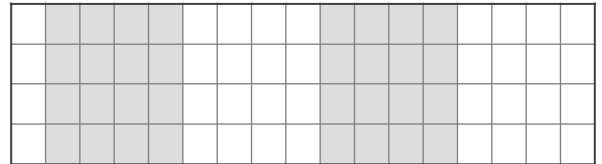
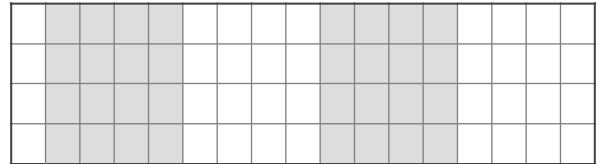
An empty box is simply a rest.

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

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

## STANDARD BREAK 2

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

## ROLLING BREAK

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

## THE UNKNOWN DRUMMER

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

# Drum Rolls

## DRUM ROLL 14

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

## DRUM ROLL 15

AC																			
HT		2											10						
MT																			
LT						4				8					12				16
SN	1					5				9					13				

## DRUM ROLL 16

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

## DRUM ROLL 17

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



# 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 16
OH																	15
CH	1			3				5		7		9		11		13	15

# Electro

### ELECTRO 1 - A

SN						5									13		
BD	1						7										

### ELECTRO 1 - B

SN						5									13		
BD	1						7				11				15		

### ELECTRO 2 - A

SN						5									13		
BD	1						7										

### ELECTRO 2 - B

SN						5									13		
BD	1										11				14		

### ELECTRO 3 - A

SN						5									13		
BD	1						7						12				

# Drum Rolls

### DRUM ROLL 8

AC									^								^
HT							3										
MT																	
LT																	
SN	1																

### DRUM ROLL 9

AC																	
HT																	
MT																	
LT																	
SN	1	2															

### DRUM ROLL 10

AC																	
HT																	
MT																	
LT																	
SN	1	2															

# 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

## HOUSE

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

## HOUSE 2

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

## BRIT HOUSE

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

## FRENCH HOUSE

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

# Drum Rolls

## DRUM ROLL 1

AC														^			^	^		
HT													9	10	11					
MT																	12	13	14	
LT																			15	16
OH	1																			
CY	1																			

## DRUM ROLL 2

BD																			13		15
SN	1			3	4	5			7			9	10	11	12						

## DRUM ROLL 3

SN	1	2	3		5	6	7		9		11		13	14	15	16
----	---	---	---	--	---	---	---	--	---	--	----	--	----	----	----	----

## DRUM ROLL 4

BD	1														7						13			
SN																								16
CY	1																							13

## Breaks - Kick

### CONTEMPORARY KICK 3 - A

BD	1									11					
SN					5										15

### CONTEMPORARY KICK 3 - B

BD	1						9		11						
SN					5							13			

### CONTEMPORARY KICK 4

BD	1						9								
SN					5					11					

## House

### DIRTY HOUSE

AC				^												^
BD	1		3		5			9		11		13				16
SN					5							13				
CL			3		5			9		11		13				
CH										11						16
OH			3							11					15	

### DEEP HOUSE

BD	1				5			9				13			
CL					5							13			
CH		2						8		10					
OH			3				7			11					15

### DEEPER HOUSE

BD	1				5			9				13			
CL		2								10					
MT			3					8				11			
SH				4					9						
OH			3				7					11	12		15

# House

## SLOW DEEP HOUSE

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

## FOOTWORK - A

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

## FOOTWORK - B

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

## CONTEMPORARY KICK 1 - B

BD			3					8			11					
SN							5						13			

## CONTEMPORARY KICK 2 - A

AC							^									^
BD			3					8			11					
SN							5				10				13	

## CONTEMPORARY KICK 2 - B

AC							^								^	
BD			3								11				14	
SN							5							13		

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

### SALLY

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

### ROCK THE PLANET

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

# Hip Hop

HIP HOP 1 - A

BD	1							7	8				12				15	
SN					5								13					

HIP HOP 1 - B

BD	1							8					12					
SN					5								13					

HIP HOP 2 - A

BD	1							8	9	10					14		16	
SN					5								13					

HIP HOP 2 - B

BD	1							8	9				12					
SN					5				10				13					

HIP HOP 3 - A

BD	1		3						9		11							
SN					5								13					

# Breaks - Snare

UNCONVENTIONAL SNARE 2 - B

AC																		
BD	1									5				9			11	
SN												8						13

UNCONVENTIONAL SNARE 3 - A

AC																		
BD	1																	15
SN										5							11	

UNCONVENTIONAL SNARE 3 - B

AC																		
BD	1																	
SN																		13

UNCONVENTIONAL SNARE 4 - A

AC																		
BD	1		3															
SN																		11

UNCONVENTIONAL SNARE 4 - B

AC																		
BD																		
SN	1																	13



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

# Hip Hop

## HIP HOP 7

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

## HIP HOP 8

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

## TRAP - A

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

## TRAP - B

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

# Breaks - Snare

## CONTEMPORARY SNARE 1 - A

AC	^					^						^				^
BD	1											11				
SN						5					10					15

## CONTEMPORARY SNARE 1 - B

AC			^				^				^					
BD			3								11					
SN							7			10			13			

## CONTEMPORARY SNARE 2 - A

AC	^					^						^				
BD	1		3									11				
SN						5									13	

## CONTEMPORARY SNARE 2 - B

AC			^				^					^				
BD			3									11	12			
SN						5				10				13		



# Funk and Soul

## THE FUNKY DRUMMER

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

## IMPEACH THE PRESIDENT

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

## WHEN THE LEVEE BREAKS

BD	1	2					8			11	12			
SN				5								13		
CH	1		3	5		7		9		11		13		15

## IT'S A NEW DAY

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

# Rolling Breaks

## ROLLING 7 - A

AC						^								^	
BD	1							8	9			12			
SN					5									13	

## ROLLING 7 - B

AC						^								^	
BD	1			4				8			11				
SN					5									13	

## ROLLING 7 - C

AC						^								^	
BD	1							8			11				
SN					5									13	

## ROLLING 7 - D

AC						^								^	
BD	1			4				8			11				
SN					5									13	

## ROLLING 8

BD	1							8							
SN					5									13	

# Rolling Breaks

## ROLLING 4 - B

AC					^															
BD	1							8			10	11								
SN						5													13	

## ROLLING 5 - A

AC						^														
BD	1			3									11							
SN							5													13

## ROLLING 5 - B

AC						^														
BD	1												11							
SN								4												13

## ROLLING 6 - A

AC							^													
BD	1														7					12
SN																	5			13

## ROLLING 6 - B

AC								^												
BD	1															8				11
SN																				13

# Funk and Soul

## THE BIG BEAT

BD	1											4								7
SN																				9
HC																				5

## ASHLEY'S ROACHCLIP

BD	1																			
SN																				3
CH	1																			5
OH																				7
CB	1																			9

## PAPA WAS TOO

BD	1																			8
SN																				9
CH																				11
CY																				13

## SUPERSTITION

BD	1																			5
SN																				9
CH	1																			13

# Funk and Soul

CISSY STRUT (B-SECTION) - A

BD	1			4	6			10	12	13	15
SN			5			9		11	12		
CY										13	15

CISSY STRUT (B-SECTION) - B

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

CISSY STRUT (B-SECTION) - C

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

CISSY STRUT (B-SECTION) - D

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

# Rolling Breaks

ROLLING 1

AC					^						^	
BD	1								11			
SN				5							13	

ROLLING 2

BD	1								11		14	
SN				5							13	

ROLLING 3 - A

BD	1					8					13	
SN				5					11			

ROLLING 3 - B

BD	1					8				13		
SN				5					11			15

ROLLING 4 - A

AC					^						^	
BD	1	2										
SN				5							13	

## 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

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

### KISSING MY LOVE - B

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	2		4								12		14		

### KISSING MY LOVE - C

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

### KISSING MY LOVE - D

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

### KISSING MY LOVE - E

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

## Hybrid Breaks...

↳ OR FOLLOW WITH HYBRID BREAK ENDING 5

BD	1		3						9		11				
SN									5					13	

↳ OR FOLLOW WITH HYBRID BREAK ENDING 6

BD	1							6		8		10	11			
SN									5						13	

### HYBRID KICK 7 - A

BD	1		3									9		11		
SN																13

↳ FOLLOW WITH HYBRID BREAK 7 - B

BD	1	2										9		11		
SN																13

### HYBRID 8 - A

BD	1													9		11
SN																13

↳ FOLLOW WITH HYBRID BREAK 8 - B

BD	1	2												9		11
SN																13



## 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

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

## POP TECH - A

CY	1								9						
SN					5								13		
BD	1														

## POP TECH - B

CY	1								9						
SN					5								13		
BD		2											14	15	16

## YA MAMA - A

CY					5								13		
BD	1								9						

## YA MAMA - B

CY					5								13		
BD	1							8	9						

# Breaks

## STANDARD BREAKBEAT 1

BD	1												11		
SN					5										13

## STANDARD BREAKBEAT 2

BD	1		3										11		
SN					5										13

## STANDARD BREAKBEAT 3

BD	1		3			7							11		
SN					5		8		10						13

## POLYRHYTHMIC - A

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

## POLYRHYTHMIC - B

AC										^						^
BD			3								9					
SN					5		7				11				13	

# 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

# Funk and Soul

## THE SAME BLOOD

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

## GROOVE ME

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

## LOOK-KA PY PY - A

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

## LOOK-KA PY PY - B

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

# EDM

## UK GARAGE - A

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

## UK GARAGE - B

BD	1												11				
CL					5										13		
CH			3				7						11			15	
RS								8								14	
MT							6								12		

## SYNTH WAVE

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	

# 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

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

## GET UP - A

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

## GET UP - B

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

## EXPENSIVE SHIT

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

# Drum and Bass

## DRUM AND BASS 4 - A

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

## DRUM AND BASS 4 - B

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

## JUNGLE - A

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

## JUNGLE - B

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

## 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

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

### SYNTHETIC SUBSTITUTION - B

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

### COW'D BELL - A

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

### COW'D BELL - B

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

## Afro-Cuban

### GAHU

BD	1				5				9				13		15	
RS			3	4			7	8			11	12			15	16
CB	1			4			7				11				15	

### SHIKO

BD	1				5		7		9				13		15	
RS			3	4			7	8			11	12			15	16
CB	1				5		7				11		13			

### SOUKOUS

BD	1				5				9				13		15	
RS	1			4			7		9			12			15	
CB	1			4			7			10	11					



## 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				

## Funk and Soul

### LADY MARMALADE - A

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

### LADY MARMALADE - B

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

### HOT SWEAT - A

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

### HOT SWEAT - B

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

## Funk and Soul

### I GOT THE FEELIN' - A

AC										^				
CY	1		3	5		7		9		11		13		15
SN						7			10					15
BD	1		3							11				

### I GOT THE FEELIN' - B

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

### MORE BOUNCE TO THE OUNCE

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

# 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

# Funk and Soul

## RESPECT YOURSELF - A

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

## RESPECT YOURSELF - B

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

## EXPRESS YOURSELF - A

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

## EXPRESS YOURSELF - B

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

# Funk and Soul

## LET A WOMAN BE A WOMAN

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

## LET A MAN BE A MAN

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

## BOOKS OF MOSES - A

CY	1		3		5		7		9		11		13		15
SN					5								13		
BD	1				5				9			12			

## BOOKS OF MOSES - B

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