

Standard D-10 Copedent

	p1	p2	p3
F#			
D#			
G#		+A	
E			++F#
B	++C#		++C#
G#		+A	
F#			
E			
D			
B	++C#		

k1	k2	k3	k4
		-D/C#	
-D#	+F		
			-A#
-D#	+F		
		-C#	
			-A#

	p4	p5	p6	p7	p8
D					
E			+F		
C				++D	
A	++B			++B	
G		-F#			
E			-Eb		
C					+C#
A	++B				
F		+F#			-E
C		++D			---A

k5	k6	k7	k8
-B	+C#		
		+Bb	-Ab
	(+C#)		
		(+Bb)	(-Ab)

D-10 as Numbers

	p1	p2	p3
9			
7			
3		4	
1			9
5	6		6
3		4	
2			
1			
b7			
5	6		

k1	k2	k3	k4
		b7/6	
7	#1		
			#4
7	#1		
		6	
			#4

	p4	p5	p6	p7	p8
9			4		
3					
1				9	
6	7			7	
5		#4			
3			b3		
1					#1
6	7				
4		#4			3
1		2			6

k5	k6	k7	k8
7	#1		
		b7	#5
	(#1)		
		(b7)	(#5)

color is used to highlight redundancies

Consolidation in One Tuning

14 strings contain all of the changes

	p1	p2	p3	p4	p5	p6	p7	p8
9								
7								
3		4				4		
1			9				9	
6				7			7	
5	6		6		#4			
3		4				b3		
2								
1								#1
b7								
6				7				
5	6							
4					#4			3
1					2			6

	k1	k2	k3	k4	k5	k6	k7	k8	
									9
			b7/6						7
									3
	7	#1			7	#1			1
							b7	#5	6
				#4					5
									3
									2
	7	#1				(#1)			1
			6						b7
							(b7)	(#5)	6
				#4					5
									4
									1

12 strings – consolidates the 6's and 7's

	p1	p2	p3	p4	p5	p6	p7	p8
9								
3		4				4		
1			9				9	
6				7			7	
5	6		6		#4			
3		4				b3		
2								
1								#1
6				7				
5	6							
4					#4			3
1					2			6

removed redundant levers

	k1	k2	k3	k4	k5	k6	
							9
							3
	7	#1		7			1
					b7	#5	6
			#4				5
							3
							2
	7	#1					1
					b7	(#5)	6
			#4				5
							4
							1

D as Root

12 strings with D root – midway between C and E

	p1	p2	p3	p4	p5	p6	p7	p8
E								
F#		+G				+G		
D			++E				++E	
B				++C#			++C#	
A	++B		++B		-G#			
F#		+G				-F		
E								
D								+D#
B				++C#				
A	++B							
G					+G#			-F#
D					++E			---B

	k1	k2	k3	k4	k5	k6
	-C#	+D#		-C#		
					+C	-Bb
			-G#			
	-C#	+D#				
					+C	-Bb
			-G#			

9
3
1
6
5
3
2
1
6
5
4
1

10 strings – Remove middle E and low A for traditional C6th grips in D6th tuning

	p1	p2	p3	p4	p5	p6	p7	p8
E								
F#		+G				+G		
D			++E				++E	
B				++C#			++C#	
A	++B		++B		-G#			
F#		+G				-F		
D								+D#
B				++C#				
G	++A				+G#			-F#
D					++E			---B

	k1	k2	k3	k4	k5	k6
	-C#	+D#		-C#		
					+C	-Bb
			-G#			
	-C#	+D#				
					+C	-Bb

9
3
1
6
5
3
1
6
4
1

This step loses some of the low changes and licks of the E9th copedent.

Reduce to S-8

8 strings – remove strings 1 and 10

	p1	p2	p3	p4	p5	p6	p7	p8
F#		+G				+G		
D			++E				++E	
B				++C#			++C#	
A	++B		++B		-G#			
F#		+G				-F		
D								+D#
B				++C#				
G	++A				--E			-F#

	k1	k2	k3	k4	k5	k6	
F#							F#
D	-C#	+D#		-C#			D
B					+C	-Bb	B
A			-G#				A
F#							F#
D	-C#	+D#					D
B					+C	-Bb	B
G							G

8 strings for b0b – distilled to the minimum essential changes for 5 pedals, 5 knee levers

	LKL	LKV	LKR
F#			
D	+D#	++E	++E
B			++C#
A			
F#			
D	+D#	++E	
B			
G			

	P1	P2	P3	P4	P5
		+G		+G	
	++B		-G#		
		+G		-F	
					+D#
	++A		--E		-F#

	RKL	RKR	
F#			F#
D	-C#		D
B		+C	B
A			A
F#			F#
D			D
B		+C	B
G			G

E9th "F" P3* P1* P2 "E"* "D"*
 C6th C# P7 P5 P6 P8 "L" Bb

*Only the top halves of most E9th changes are implemented. Strings 1, 7 and 10 of the E9th are missing.

C6th is missing p4, the Ab lever, and the 9th string part of p5. Strings 1 and 10 of the C6th are missing.