

Select Chord Practice Patterns

Practice Full Range/All Keys

Major Chords

Maj 6/9 (#11)

1 3 5 6 9 #11 \ || 1 3 5 3 5 6 5 6 9 6 9 #11 \\
1 3 5 6 3 5 6 9 5 6 9 #11 \ || 1 5 3 6 5 9 6 #11 \\
1 5 6 3 6 9 5 9 #11 \ || 1 3 6 3 5 9 5 6 #11 \\
1 6 3 9 5 #11 \ || 1 6 9 3 9 #11 \

Maj 7 (add 13)

1 3 5 7 13 \ || 1 3 5 3 5 7 5 7 13 \ || 1 3 5 7 3 5 7 13 \\
1 5 3 7 5 13 \ || 1 5 7 3 7 13 \ || 1 3 7 3 5 13 \\
1 7 3 13 \ || 1 7 13 \

Maj (add 9, b13)

1 3 5 9 b13 \ || 1 3 5 3 5 9 5 9 b13 \\
1 3 5 9 3 5 9 b13 \ || 1 5 3 9 5 b13 \\
1 5 9 3 9 b13 \ || 1 3 9 3 5 b13 \ || 1 9 3 b13 \\
1 9 b13 \

Maj 13 (#11)

1 3 5 7 9 #11 13 \ || 1 3 5 3 5 7 5 7 9 7 9 #11 9 #11 13 \\
1 3 5 7 3 5 7 9 5 7 9 #11 7 9 #11 13 \\
1 5 3 7 5 9 7 #11 9 13 \\
1 5 7 3 7 9 5 9 #11 7 #11 13 \\
1 3 7 3 5 9 5 7 #11 7 9 13 \\
1 7 3 9 5 #11 7 13 \ || 1 7 9 3 9 #11 5 #11 13 \

Maj 13 (#11, #15)

Mix: *vii - pent / #iv - pent*

1 3 5 7 9 #11 13 #15 \ || 1 3 5 3 5 7 5 7 9 7 9 #11
9 #11 13 #11 13 #15 \ || 1 3 5 7 3 5 7 9 5 7 9 #11
7 9 #11 13 9 #11 13 #15 \ || 1 5 3 7 5 9 7 #11 9 13
#11 #15 \ || 1 5 7 3 7 9 5 9 #11 7 #11 13 9 13 #15 \
1 3 7 3 5 9 5 7 #11 7 9 13 9 #11 #15 \
1 7 3 9 5 #11 7 13 9 #15 \ || 1 7 9 3 9 #11 5 #11 13
7 13 #15 \

Maj 13 (#11, #15, #17 = 4)

Mix: *iii-7 & #IV-M7*

(housed in #IV is IV Maj.7 (#5))

(no 1, b3, #5, b7)

1 3 5 7 9 #11 13 #15 #17 \ || 1 3 5 3 5 7 5 7 9 7 9 #11
9 #11 13 #11 13 #15 13 #15 #17 \ || 1 3 5 7 3 5 7 9
5 7 9 #11 7 9 #11 13 9 #11 13 #15 #11 13 #15 #17 \
1 5 3 7 5 9 7 #11 9 13 #11 #15 13 #17 \
1 5 7 3 7 9 5 9 #11 7 #11 13 9 13 #15 #11 #15 #17 \
1 3 7 3 5 9 5 7 #11 7 9 13 9 #11 #15 #11 13 #17 \
1 7 3 9 5 #11 7 13 9 #15 #11 #17 \
1 7 9 3 9 #11 5 #11 13 7 13 #15 9 #15 #17 \

Maj 13 (#11, #15, #17, #19)

Mix *IV-M7 / #IV-M7*

& *vii - pent / #iv - pent*

1 3 5 7 9 #11 13 #15 #17 #19 \ || 1 3 5 3 5 7 5 7 9
7 9 #11 9 #11 13 #11 13 #15 13 #15 #17 #15 #17 #19 \
1 3 5 7 3 5 7 9 5 7 9 #11 7 9 #11 13 9 #11 13 #15
#11 13 #15 #17 13 #15 #17 #19 \
1 5 3 7 5 9 7 #11 9 13 #11 #15 13 #17 #15 #19 \
1 5 7 3 7 9 5 9 #11 7 #11 13 9 13 #15 #11 #15 #17
13 #17 #19 \ || 1 3 7 3 5 9 5 7 #11 7 9 13 9 #11 #15
#11 13 #17 13 #15 #19 \ || 1 7 3 9 5 #11 7 13 9 #15
#11 #17 13 #19 \ || 1 7 9 3 9 #11 5 #11 13 7 13 #15
9 #15 #17 #11 #17 #19 \

Maj 7 (b5)

1 3 b5 7 \ || 1 3 b5 3 b5 7 \ || 1 b5 3 7 \ || 1 b5 7 \
1 3 7 \ || 1 7 \

Maj 7 (b5, #9)

Mix: VII triad / 1, 3

1 3 b5 7 #9 \ || 1 3 b5 3 b5 7 b5 7 #9 \ || 1 3 b5 7
3 b5 7 #9 \ || 1 b5 3 7 b5 #9 \ || 1 b5 7 3 7 #9 \
1 3 7 3 b5 #9 \ || 1 7 3 #9 \ || 1 7 #9 \

Maj 9 (b5)

Mix: vii - triad / 1, 3

1 3 b5 7 9 \ || 1 3 b5 3 b5 7 b5 7 9 \ || 1 3 b5 7
3 b5 7 9 \ || 1 b5 3 7 b5 9 \ || 1 b5 7 3 7 9 \
1 3 7 3 b5 9 \ || 1 7 3 9 \ || 1 7 9 \

Maj 9 (b5, 13)

Mix: vii - pent / 1, 3

1 3 b5 7 9 13 \ || 1 3 b5 3 b5 7 b5 7 9 7 9 13 \
1 3 b5 7 3 b5 7 9 b5 7 9 13 \ || 1 b5 3 7 b5 9
7 13 \ || 1 b5 7 3 7 9 b5 9 13 \ || 1 3 7 3 b5 9
b5 7 13 \ || 1 7 3 9 b5 13 \ || 1 7 9 3 9 13 \

Maj 9 (b5, b13)

1 3 b5 7 9 b13 \ || 1 3 b5 3 b5 7 b5 7 9 7 9 b13 \
1 3 b5 7 3 b5 7 9 b5 7 9 b13 \ || 1 b5 3 7 b5 9
7 b13 \ || 1 b5 7 3 7 9 b5 9 b13 \ || 1 3 7 3 b5 9
b5 7 b13 \ || 1 7 3 9 b5 b13 \ || 1 7 9 3 9 b13 \

Maj 7 sus

1 4 5 7 \ || 1 4 5 4 5 7 \ || 1 5 4 7 \ || 1 5 7 \
1 4 7 \ || 1 7 \

Maj 7 sus (b5)

1 4 b5 7 \ || 1 4 b5 4 b5 7 \ || 1 b5 4 7 \ || 1 b5 7 \
1 4 7 \ || 1 7 \

Maj 7 (#9)

1 3 5 7 #9 \ || 1 3 5 3 5 7 5 7 #9 \ || 1 3 5 7 3 5 7 #9 \
1 5 3 7 5 #9 \ || 1 5 7 3 7 #9 \ || 1 3 7 3 5 #9 \
1 7 3 #9 \ || 1 7 #9 \

Maj 7 (#9, #11)

Mix triads: I / VII

1 3 5 7 #9 #11 \ || 1 3 5 3 5 7 5 7 #9 7 #9 #11 \
1 3 5 7 3 5 7 #9 5 7 #9 #11 \ || 1 5 3 7 5 #9 7 #11 \
1 5 7 3 7 #9 5 #9 #11 \ || 1 3 7 3 5 #9 5 7 #11 \
1 7 3 #9 5 #11 \ || 1 7 #9 3 #9 #11 \

Maj 7 (#9, #11, #13)

Mix: I Maj 7 / VII Maj 7

1 3 5 7 #9 #11 #13 \ || 1 3 5 3 5 7 5 7 #9 7 #9 #11
#9 #11 #13 \ || 1 3 5 7 3 5 7 #9 5 7 #9 #11
7 #9 #11 #13 \ || 1 5 3 7 5 #9 7 #11 #9 #13 \
1 5 7 3 7 #9 5 #9 #11 7 #11 #13 \ || 1 3 7 3 5 #9
5 7 #11 7 #9 #13 \ || 1 7 3 #9 5 #11 7 #13 \
1 7 #9 3 #9 #11 5 #11 #13 \

Maj 7 (#9, #11, #13, #15)

Mix: I M7 / biii - 7

1 3 5 7 #9 #11 #13 #15 \ || 1 3 5 3 5 7 5 7 #9 7 #9 #11
#9 #11 #13 #11 #13 #15 \ || 1 3 5 7 3 5 7 #9 5 7 #9 #11
7 #9 #11 #13 #9 #11 #13 #15 \ || 1 5 3 7 5 #9 7 #11
#9 #13 #11 #15 \ || 1 5 7 3 7 #9 5 #9 #11 7 #11 #13
#9 #13 #15 \ || 1 3 7 3 5 #9 5 7 #11 7 #9 #13
#9 #11 #15 \ || 1 7 3 #9 5 #11 7 #13 #9 #15 \
1 7 #9 3 #9 #11 5 #11 #13 7 #13 #15 \

Maj 7 (#9, #11, #13, #15, #17) *Mix triads: I / VII / bvii*

1 3 5 7 #9 #11 #13 #15 #17 \ || 1 3 5 3 5 7 5 7 #9
7 #9 #11 #9 #11 #13 #11 #13 #15 #13 #15 #17 \
1 3 5 7 3 5 7 #9 5 7 #9 #11 7 #9 #11 #13
#9 #11 #13 #15 #11 #13 #15 #17 \ || 1 5 3 7 5 #9
7 #11 #9 #13 #11 #15 #13 #17 \ || 1 5 7 3 7 #9
5 #9 #11 7 #11 #13 #9 #13 #15 #11 #15 #17 \
1 3 7 3 5 #9 5 7 #11 7 #9 #13 #9 #11 #15
#11 #13 #17 \ || 1 7 3 #9 5 #11 7 #13
#9 #15 #11 #17 \ || 1 7 #9 3 #9 #11 5 #11 #13
7 #13 #15 #9 #15 #17 \

Minor Chords

min 6

1 3 5 6 \ || 1 3 5 3 5 6 \ || 1 5 3 6 \ || 1 5 6 \
1 3 6 \ || 1 6 \

min 6/9

1 3 5 6 9 \ || 1 3 5 3 5 6 5 6 9 \ || 1 3 5 6 3 5 6 9 \
1 5 3 6 5 9 \ || 1 5 6 3 6 9 \ || 1 3 6 3 5 9 \
1 6 3 9 \ || 1 6 9 \

min 6 (add 9, 11)

1 3 5 6 9 11 \ || 1 3 5 3 5 6 5 6 9 6 9 11 \
1 5 3 6 5 9 6 11 \ || 1 5 6 3 6 9 5 9 11 \
1 3 6 3 5 9 5 6 11 \ || 1 6 3 9 5 11 \
1 6 9 3 9 11 \

min 6 (add 9, #11)

13569#11\ || 135 356 569 69#11\
15 36 59 6#11\ || 156 369 59#11\
136 359 56#11\ || 16 39 5#11\
169 39#11\

min 7 (no 5)

137\ || 17\ || 37\

min 7 (add 11, no 5)

13711\ || 137 3711\ || 17 311\ || 1711\
1311\ || 111\

min 7 (add 11)

135711\ || 135 357 5711\ || 1357 35711\
15 37 511\ || 157 3711\ || 137 3511\
17 311\ || 1711\

min 7 (add 13)

135713\ || 135 357 5713\ || 1357 35713\
15 37 513\ || 157 3713\ || 137 3513\
17 313\ || 1713\

min 9

13579\ || 135 357 579\ || 1357 3579\
15 37 59\ || 157 379\ || 137 359\
17 39\ || 179\

min 9 (add 13)

1357913\ || 135 357 579 7913\
1357 3579 57913\ || 15 37 59 713\
157 379 5913\ || 137 359 5713\
17 39 513\ || 179 3913\

min 11

1357911\ || 135 357 579 7911\
1357 3579 57911\ || 15 37 59 711\
157 379 5911\ || 137 359 5711\
17 39 511\ || 179 3911\

min 13

135791113\ || 135 357 579 7911 91113\
1357 3579 57911 791113\ || 15 37 59
711 913\ || 157 379 5911 71113\
137 359 5711 7913\ || 17 39 511 713\
179 3911 51113\

min 13 (#15)

135791113#15\ || 135 357 579 7911
91113 1113#15\ || 1357 3579 57911
791113 91113#15\ || 15 37 59 711
913 11#15\ || 157 379 5911 71113 913#15\
137 359 5711 7913 911#15\ || 17 39 511
713 9#15\ || 179 3911 51113 713#15\

min 13 (#15, #17)

135791113#15#17\ || 135 357 579 7911
91113 1113#15 13#15#17\ || 1357 3579
57911 791113 91113#15 1113#15#17\
15 37 59 711 913 11#15 13#17\ || 157 379
5911 71113 913#15 11#15#17\
137 359 5711 7913 911#15 1113#17\
17 39 511 713 9#15 11#17\ || 179 3911
51113 713#15 9#15#17\

min 13 (#15, #17, #19)

1 3 5 7 9 11 13 #15 #17 #19 \ || 1 3 5 3 5 7 5 7 9 7 9 11
9 11 13 11 13 #15 13 #15 #17 #15 #17 #19 \ || 1 3 5 7
3 5 7 9 5 7 9 11 7 9 11 13 9 11 13 #15 11 13 #15 #17
13 #15 #17 #19 \ || 1 5 3 7 5 9 7 11 9 13 11 #15
13 #17 #15 #19 \ || 1 5 7 3 7 9 5 9 11 7 11 13
9 13 #15 11 #15 #17 13 #17 #19 \ || 1 3 7 3 5 9 5 7 11
7 9 13 9 11 #15 11 13 #17 13 #15 #19 \ || 1 7 3 9
5 11 7 13 9 #15 11 #17 13 #19 \ || 1 7 9 3 9 11
5 11 13 7 13 #15 9 #15 #17 11 #17 #19 \

min 13 (#15, #17, #19, #21)

Mix: i - 11 & VI Maj. 9

Add: i - 6/9 (#11) = 12th note!

Also: WT on IV

Inside package:

i - 11,

bVII Maj. 7,

Maj Pent: IV & bVII

1 3 5 7 9 11 13 #15 #17 #19 #21 \ || 1 3 5 3 5 7 5 7 9
7 9 11 9 11 13 11 13 #15 13 #15 #17 #15 #17 #19
#17 #19 #21 \ || 1 3 5 7 3 5 7 9 5 7 9 11 7 9 11 13
9 11 13 #15 11 13 #15 #17 13 #15 #17 #19
#15 #17 #19 #21 \ || 1 5 3 7 5 9 7 11 9 13 11 #15
13 #17 #15 #19 #17 #21 \ || 1 5 7 3 7 9 5 9 11
7 11 13 9 13 #15 11 #15 #17 13 #17 #19 #15 #19 #21 \\
1 3 7 3 5 9 5 7 11 7 9 13 9 11 #15 11 13 #17
13 #15 #19 #15 #17 #21 \ || 1 7 3 9 5 11 7 13 9 #15
11 #17 13 #19 #15 #21 \ || 1 7 9 3 9 11 5 11 13
7 13 #15 9 #15 #17 11 #17 #19 13 #19 #21 \

min (b6 add 9)

1 3 5 b6 9 \ || 1 3 5 3 5 b6 5 b6 9 \ || 1 5 3 b6 5 9 \\
1 5 6 3 b6 9 \ || 1 3 b6 3 5 9 \ || 1 b6 3 9 \\
1 b6 9 \

min b6 (add 9, 11)

1 3 5 b6 9 11 \ || 1 3 5 3 5 b6 5 b6 9 b6 9 11 \
1 5 3 b6 5 9 b6 11 \ || 1 5 b6 3 b6 9 5 9 11 \
1 3 b6 3 5 9 5 b6 11 \ || 1 b6 3 9 5 11 \
1 b6 9 3 9 11 \

min 6 (#7)

1 3 5 6 #7 \ || 1 3 5 3 5 6 5 6 #7 \ || 1 3 5 6 3 5 6 #7 \
1 5 3 6 5 #7 \ || 1 5 6 3 6 #7 \ || 1 3 6 3 5 #7 \
1 6 3 #7 \ || 1 6 #7 \

min #7

1 3 5 #7 \ || 1 3 5 3 5 #7 \ || 1 5 3 #7 \ || 1 5 #7 \
1 3 #7 \ || 1 #7 \

min 9 (#7)

1 3 5 #7 9 \ || 1 3 5 3 5 #7 5 #7 9 \ || 1 3 5 #7
3 5 #7 9 \ || 1 5 3 #7 5 9 \ || 1 5 #7 3 #7 9 \
1 3 #7 3 5 9 \ || 1 #7 3 9 \ || 1 #7 9 \

min 9 (#7, #11)

1 3 5 #7 9 #11 \ || 1 3 5 3 5 #7 5 #7 9 #7 9 #11 \
1 3 5 #7 3 5 #7 9 5 #7 9 #11 \ || 1 5 3 #7 5 9 #7 #11 \
1 5 #7 3 #7 9 5 9 #11 \ || 1 3 #7 3 5 9 5 #7 #11 \
1 #7 3 9 5 #11 \ || 1 #7 9 3 9 #11 \

min 9 (#7, 13)

1 3 5 #7 9 13 \ || 1 3 5 3 5 #7 5 #7 9 #7 9 13 \
1 3 5 #7 3 5 #7 9 5 #7 9 13 \ || 1 5 3 #7 5 9 #7 13 \
1 5 #7 3 #7 9 5 9 13 \ || 1 3 #7 3 5 9 5 #7 13 \
1 #7 3 9 5 13 \ || 1 #7 9 3 9 13 \

Seventh Chords

x 7 (add 11)

1 3 5 7 11 \ || 1 3 5 3 5 7 5 7 11 \ || 1 3 5 7 3 5 7 11 \
1 5 3 7 5 11 \ || 1 5 7 3 7 11 \ || 1 3 7 3 5 11 \
1 7 3 11 \ || 1 7 11 \

x 13 (no 11)

1 3 5 7 9 13 \ || 1 3 5 3 5 7 5 7 9 7 9 13 \
1 3 5 7 3 5 7 9 5 7 9 13 \ || 1 5 3 7 5 9 7 13 \
1 5 7 3 7 9 5 9 13 \ || 1 3 7 3 5 9 5 7 13 \
1 7 3 9 5 13 \ || 1 7 9 3 9 13 \

x 9 (#11)

1 3 5 7 9 #11 \ || 1 3 5 3 5 7 5 7 9 7 9 #11 \
1 3 5 7 3 5 7 9 5 7 9 #11 \ || 1 5 3 7 5 9 7 #11 \
1 5 7 3 7 9 5 9 #11 \ || 1 3 7 3 5 9 5 7 #11 \
1 7 3 9 5 #11 \ || 1 7 9 3 9 #11 \

x 13 (#11)

1 3 5 7 9 #11 13 \ || 1 3 5 3 5 7 5 7 9 7 9 #11 9 #11 13 \
1 3 5 7 3 5 7 9 5 7 9 #11 7 9 #11 13 \ || 1 5 3 7 5 9
7 #11 9 13 \ || 1 5 7 3 7 9 5 9 #11 7 #11 13 \
1 3 7 3 5 9 5 7 #11 7 9 13 \ || 1 7 3 9 5 #11 7 13 \
1 7 9 3 9 #11 5 #11 13 \

x 13 (#11, #15)

Mix: I 7 / II M7

1 3 5 7 9 #11 13 #15 \ || 1 3 5 3 5 7 5 7 9 7 9 #11
9 #11 13 #11 13 #15 \ || 1 3 5 7 3 5 7 9 5 7 9 #11
7 9 #11 13 9 #11 13 #15 \ || 1 5 3 7 5 9 7 #11
9 13 #11 #15 \ || 1 5 7 3 7 9 5 9 #11 7 #11 13
9 13 #15 \ || 1 3 7 3 5 9 5 7 #11 7 9 13 9 #11 #15 \
1 7 3 9 5 #11 7 13 9 #15 \ || 1 7 9 3 9 #11
5 #11 13 7 13 #15 \

x 13 (#11, #15, #17)

Mix: I 9 / #iv - M7

1 3 5 7 9 #11 13 #15 #17 \ || 1 3 5 3 5 7 5 7 9 7 9 #11
9 #11 13 #11 13 #15 13 #15 #17 \ || 1 3 5 7 3 5 7 9
5 7 9 #11 7 9 #11 13 9 #11 13 #15 #11 13 #15 #17 \
1 5 3 7 5 9 7 #11 9 13 #11 #15 13 #17 \
1 5 7 3 7 9 5 9 #11 7 #11 13 9 13 #15 #11 #15 #17 \
1 3 7 3 5 9 5 7 #11 7 9 13 9 #11 #15 #11 13 #17 \
1 7 3 9 5 #11 7 13 9 #15 #11 #17 \ || 1 7 9 3 9 #11
5 #11 13 7 13 #15 9 #15 #17 \

x 13 (#11, #15, #17, #19)

Mix: I 9 & #iv - M9

Also: I 7 & bVII+M7 & VI+M7 (#11=gives #23)

11 pitches – no #7

1 3 5 7 9 #11 13 #15 #17 #19 \ || 1 3 5 3 5 7 5 7 9
7 9 #11 9 #11 13 #11 13 #15 13 #15 #17 #15 #17 #19 \
1 3 5 7 3 5 7 9 5 7 9 #11 7 9 #11 13 9 #11 13 #15
#11 13 #15 #17 13 #15 #17 #19 \ || 1 5 3 7 5 9 7 #11
9 13 #11 #15 13 #17 #15 #19 \ || 1 5 7 3 7 9 5 9 #11
7 #11 13 9 13 #15 #11 #15 #17 13 #17 #19 \
1 3 7 3 5 9 5 7 #11 7 9 13 9 #11 #15 #11 13 #17
13 #15 #19 \ || 1 7 3 9 5 #11 7 13 9 #15
#11 #17 13 #19 \ || 1 7 9 3 9 #11 5 #11 13 7 13 #15
9 #15 #17 #11 #17 #19 \

x 13 (b9, no 11)

1 3 5 7 b9 13 \ || 1 3 5 3 5 7 5 7 b9 7 b9 13 \
1 3 5 7 3 5 7 b9 5 7 b9 13 \ || 1 5 3 7 5 b9 7 13 \
1 5 7 3 7 b9 5 b9 13 \ || 1 3 7 3 5 b9 5 7 13 \
1 7 3 b9 5 13 \ || 1 7 b9 3 b9 13 \

x 13 (b9, b5, no 11)

1 3 b5 7 b9 13 \ || 1 3 b5 3 b5 7 b5 7 b9 7 b9 13 \
1 3 b5 7 3 b5 7 b9 b5 7 b9 13 \ || 1 b5 3 7
b5 b9 7 13 \ || 1 b5 7 3 7 b9 b5 b9 13 \
1 3 7 3 b5 b9 5 7 13 \ || 1 7 3 b9 b5 13 \
1 7 b9 3 b9 13 \

x 13 (#9, no 11)

1 3 5 7 #9 13 \ || 1 3 5 3 5 7 5 7 #9 7 #9 13 \
1 3 5 7 3 5 7 #9 5 7 #9 13 \ || 1 5 3 7 5 #9 7 13 \
1 5 7 3 7 #9 5 #9 13 \ || 1 3 7 3 5 #9 5 7 13 \
1 7 3 #9 5 13 \ || 1 7 #9 3 #9 13 \

x 13 (#9, b5, no 11)

1 3 b5 7 #9 13 \ || 1 3 b5 3 b5 7 b5 7 #9 7 #9 13 \
1 3 b5 7 3 b5 7 #9 b5 7 #9 13 \ || 1 b5 3 7
b5 #9 7 13 \ || 1 b5 7 3 7 #9 b5 #9 13 \
1 3 7 3 b5 #9 5 7 13 \ || 1 7 3 #9 b5 13 \
1 7 #9 3 #9 13 \

x 13 (b9, #9, no 11)

1 3 5 7 b9 #9 13 \ || 1 3 5 3 5 7 5 7 b9 7 b9 #9
b9 #9 13 \ || 1 3 5 7 3 5 7 b9 5 7 b9 #9 7 b9 #9 13 \
1 5 3 7 5 b9 7 #9 b9 13 \ || 1 5 7 3 7 b9 5 b9 #9
7 #9 13 \ || 1 3 7 3 5 b9 5 7 #9 7 b9 13 \ || 1 7 3 b9
5 #9 7 13 \ || 1 7 b9 3 b9 #9 5 #9 13 \

x 7 (b9)

1 3 5 7 b9 \ || 1 3 5 3 5 7 5 7 b9 \ || 1 3 5 7 3 5 7 b9 \
1 5 3 7 5 b9 \ || 1 5 7 3 7 b9 \ || 1 3 7 3 5 b9 \
1 7 3 b9 \ || 1 7 b9 \

x 7 (b9, b5)

1 3 b5 7 b9 \ || 1 3 b5 3 b5 7 b5 7 b9 \
1 3 b5 7 3 b5 7 b9 \ || 1 b5 3 7 b5 b9 \
1 b5 7 3 7 b9 \ || 1 3 7 3 b5 b9 \
1 7 3 b9 \ || 1 7 b9 \

x 7 (b9, #11)

1 3 5 7 b9 #11 \ || 1 3 5 3 5 7 5 7 b9 7 b9 #11 \
1 3 5 7 3 5 7 b9 5 7 b9 #11 \ || 1 5 3 7 5 b9 7 #11 \
1 5 7 3 7 b9 5 b9 #11 \ || 1 3 7 3 5 b9 5 7 #11 \
1 7 3 b9 5 #11 \ || 1 7 b9 3 b9 #11 \

x 7 (b9, 13)

1 3 5 7 b9 13 \ || 1 3 5 3 5 7 5 7 b9 7 b9 13 \
1 3 5 7 3 5 7 b9 5 7 b9 13 \ || 1 5 3 7 5 b9 7 13 \
1 5 7 3 7 b9 5 b9 13 \ || 1 3 7 3 5 b9 5 7 13 \
1 7 3 b9 5 13 \ || 1 7 b9 3 b9 13 \

x 7 (#9)

1 3 5 7 #9 \ || 1 3 5 3 5 7 5 7 #9 \ || 1 3 5 7 3 5 7 #9 \
1 5 3 7 5 #9 \ || 1 5 7 3 7 #9 \ || 1 3 7 3 5 #9 \
1 7 3 #9 \ || 1 7 #9 \

x 7 (#9, b5)

1 3 b5 7 #9 \ || 1 3 b5 3 b5 7 b5 7 #9 \
1 3 b5 7 3 b5 7 #9 \ || 1 b5 3 7 b5 #9 \
1 b5 7 3 7 #9 \ || 1 3 7 3 b5 #9 \
1 7 3 #9 \ || 1 7 #9 \

x 7 (#9, b13)

1 3 5 7 #9 b13 \ || 1 3 5 3 5 7 5 7 #9 7 #9 b13 \
1 3 5 7 3 5 7 #9 5 7 #9 b13 \ || 1 5 3 7 5 #9 7 b13 \
1 5 7 3 7 #9 5 #9 b13 \ || 1 3 7 3 5 #9 5 7 b13 \
1 7 3 #9 5 b13 \ || 1 7 #9 3 #9 b13 \

x 7 (b9, #9)

1 3 5 7 b9 #9 \ || 1 3 5 3 5 7 5 7 b9 7 b9 #9 \
1 3 5 7 3 5 7 b9 5 7 b9 #9 \ || 1 5 3 7 5 b9 7 #9 \
1 5 7 3 7 b9 5 b9 #9 \ || 1 3 7 3 5 b9 5 7 #9 \
1 7 3 b9 5 #9 \ || 1 7 b9 3 b9 #9 \

x 7 (#9, #11)

1 3 5 7 #9 #11 \ || 1 3 5 3 5 7 5 7 #9 7 #9 #11 \
1 3 5 7 3 5 7 #9 5 7 #9 #11 \ || 1 5 3 7 5 #9 7 #11 \
1 5 7 3 7 #9 5 #9 #11 \ || 1 3 7 3 5 #9 5 7 #11 \
1 7 3 #9 5 #11 \ || 1 7 #9 3 #9 #11 \

x +7

1 3 #5 7 \ || 1 3 #5 3 #5 7 \ || 1 3 #5 7 \
1 #5 3 7 \ || 1 #5 7 \ || 1 3 7 \ || 1 7 \

x 7 (#9)

1 3 #5 7 #9 \ || 1 3 #5 3 #5 7 #5 7 #9 \ || 1 3 #5 7
3 #5 7 #9 \ || 1 5 3 7 5 #9 \ || 1 5 7 3 7 #9 \
1 3 7 3 5 #9 \ || 1 7 3 #9 \ || 1 7 #9 \

x 7 (#9)

1 3 #5 7 b9 \ || 1 3 #5 3 #5 7 #5 7 b9 \ || 1 3 #5 7
3 #5 7 b9 \ || 1 5 3 7 5 b9 \ || 1 5 7 3 7 b9 \
1 3 7 3 5 b9 \ || 1 7 3 b9 \ || 1 7 b9 \

x +9

1 3 #5 7 9 \ || 1 3 #5 3 #5 7 #5 7 9 \ || 1 3 #5 7
3 #5 7 9 \ || 1 #5 3 7 #5 9 \ || 1 #5 7 3 7 9 \
1 3 7 3 #5 9 \ || 1 7 3 9 \ || 1 7 9 \

x +9 (#11)

1 3 #5 7 9 #11 \ || 1 3 #5 3 #5 7 #5 7 9 7 9 #11 \
1 3 #5 7 3 #5 7 9 #5 7 9 #11 \ || 1 #5 3 7 #5 9 7 #11 \
1 #5 7 3 7 9 #5 9 #11 \ || 1 3 7 3 #5 9 #5 7 #11 \
1 7 3 9 #5 #11 \ || 1 7 9 3 9 #11 \

x +13 (#11)

1 3 #5 7 9 #11 13 \ || 1 3 #5 3 #5 7 #5 7 9 7 9 #11
9 #11 13 \ || 1 3 #5 7 3 #5 7 9 #5 7 9 #11 7 9 #11 13 \
1 #5 3 7 #5 9 7 #11 9 13 \ || 1 #5 7 3 7 9 #5 9 #11
7 #11 13 \ || 1 3 7 3 #5 9 #5 7 #11 7 9 13 \ || 1 7 3 9
#5 #11 7 13 \ || 1 7 9 3 9 #11 #5 #11 13 \

x 7 (b5)

1 3 b5 7 \ || 1 3 b5 3 b5 7 \ || 1 3 b5 7 \
1 b5 3 7 \ || 1 b5 7 \ || 1 3 7 \ || 1 7 \

x 9 (b5)

1 3 b5 7 9 \ || 1 3 b5 3 b5 7 b5 7 9 \ || 1 3 b5 7
3 b5 7 9 \ || 1 b5 3 7 b5 9 \ || 1 b5 7 3 7 9 \
1 3 7 3 b5 9 \ || 1 7 3 9 \ || 1 7 9 \

x 13 (b5, no 11)

1 3 b5 7 9 13 \ || 1 3 b5 3 b5 7 b5 7 9 7 9 13 \
1 3 b5 7 3 b5 7 9 b5 7 9 13 \ || 1 b5 3 7 b5 9 7 13 \
1 b5 7 3 7 9 b5 9 13 \ || 1 3 7 3 b5 9 b5 7 13 \
1 7 3 9 b5 13 \ || 1 7 9 3 9 13 \

x 13 (b5, #15, no 11)

1 3 b5 7 9 13 #15 \ || 1 3 b5 3 b5 7 b5 7 9 7 9 13
9 13 #15 \ || 1 3 b5 7 3 b5 7 9 b5 7 9 13 7 9 13 #15 \
1 b5 3 7 b5 9 7 13 9 #15 \ || 1 b5 7 3 7 9 b5 9 13
7 13 #15 \ || 1 3 7 3 b5 9 b5 7 13 7 9 #15 \
1 7 3 9 b5 13 7 #15 \ || 1 7 9 3 9 13 b5 13 #15 \

x 13 (b5, #15, #19, no 11)

1 3 b5 7 9 13 #15 #19 \ || 1 3 b5 3 b5 7 b5 7 9 7 9 13
9 13 #15 13 #15 #19 \ || 1 3 b5 7 3 b5 7 9 b5 7 9 13
7 9 13 #15 9 13 #15 #19 \ || 1 b5 3 7 b5 9 7 13
9 #15 13 #19 \ || 1 b5 7 3 7 9 b5 9 13 7 13 #15
9 #15 #19 \ || 1 3 7 3 b5 9 b5 7 13 7 9 #15 9 13 #19 \
1 7 3 9 b5 13 7 #15 9 #19 \ || 1 7 9 3 9 13
b5 13 #15 7 #15 #19 \

x 13 (b5, #15, #19, #23, no 11)

1 3 b5 7 9 13 #15 #19 #23 \ || 1 3 b5 3 b5 7 b5 7 9
7 9 13 9 13 #15 13 #15 #19 #15 #19 #23 \ || 1 3 b5 7
3 b5 7 9 b5 7 9 13 7 9 13 #15 9 13 #15 #19
13 #15 #19 #23 \ || 1 b5 3 7 b5 9 7 13 9 #15
13 #19 #15 #23 \ || 1 b5 7 3 7 9 b5 9 13 7 13 #15
9 #15 #19 13 #19 #23 \ || 1 3 7 3 b5 9 b5 7 13
7 9 #15 9 13 #19 13 #15 #23 \ || 1 7 3 9 b5 13 7 #15
9 #19 13 #23 \ || 1 7 9 3 9 13 b5 13 #15 7 #15 #19
9 #19 #23 \

Diminished Chords

x dim7

1 3 5 7 \ || 1 3 5 3 5 7 \ || 1 5 3 7 \ || 1 5 7 \
1 3 7 \ || 1 7 \

x dim7 (add M7)

1 3 5 7 #7 \ || 1 3 5 3 5 7 5 7 #7 \ || 1 3 5 7 3 5 7 #7 \
1 5 3 7 5 #7 \ || 1 5 7 3 7 #7 \ || 1 3 7 3 5 #7 \
1 7 3 #7 \ || 1 7 #7 \

x dim7 (9, 11, b13, b15)

1 3 5 7 9 11 b13 b15 \ || 1 3 5 3 5 7 5 7 9 7 9 11
9 11 b13 11 b13 b15 \ || 1 3 5 7 3 5 7 9 5 7 9 11
7 9 11 b13 9 11 b13 b15 \ || 1 5 3 7 5 9 7 11
9 b13 11 b15 \ || 1 5 7 3 7 9 5 9 11 7 11 b13
9 b13 b15 \ || 1 3 7 3 5 9 5 7 11 7 9 b13 9 11 b15 \
1 7 3 9 5 11 7 b13 9 b15 \ || 1 7 9 3 9 11 5 11 b13
7 13 b15 \

Half-Diminished Chords

min 9 (b5)

1 3 b5 7 9 \ || 1 3 b5 3 b5 7 b5 7 9 \ || 1 3 b5 7
3 b5 7 9 \ || 1 b5 3 7 b5 9 \ || 1 b5 7 3 7 9 \
1 3 7 3 b5 9 \ || 1 7 3 9 \ || 1 7 9 \

min 11 (b5)

1 3 b5 7 9 11 \ || 1 3 b5 3 b5 7 b5 7 9 7 9 11 \
1 3 b5 7 3 b5 7 9 b5 7 9 11 \ || 1 b5 3 7 b5 9 7 11 \
1 b5 7 3 7 9 b5 9 11 \ || 1 3 7 3 b5 9 b5 7 11 \
1 7 3 9 b5 11 \ || 1 7 9 3 9 11 \

min 13 (b5)

1 3 b5 7 9 11 13 \ || 1 3 b5 3 b5 7 b5 7 9 7 9 11
9 11 13 \ || 1 3 b5 7 3 b5 7 9 b5 7 9 11 7 9 11 13 \
1 b5 3 7 b5 9 7 11 9 13 \ || 1 b5 7 3 7 9 b5 9 11
7 11 13 \ || 1 3 7 3 b5 9 b5 7 11 7 9 13 \ || 1 7 3 9
b5 11 7 13 \ || 1 7 9 3 9 11 b5 11 13 \

Augmented Chords

Maj +

1 3 #5 \ || 1 #5 \

Maj 7 (#5)

1 3 #5 7 \ || 1 3 #5 3 #5 7 \ || 1 #5 3 7 \ || 1 #5 7 \
1 3 7 \ || 1 7 \

Maj 9 (#5)

1 3 #5 7 9 \ || 1 3 #5 3 #5 7 #5 7 9 \ || 1 3 #5 7
3 #5 7 9 \ || 1 #5 3 7 #5 9 \ || 1 #5 7 3 7 9 \
1 3 7 3 #5 9 \ || 1 7 3 9 \ || 1 7 9 \

Maj 9 (#5, #11)

1 3 #5 7 9 #11 \ || 1 3 #5 3 #5 7 #5 7 9 7 9 #11 \
1 3 #5 7 3 #5 7 9 #5 7 9 #11 \ || 1 #5 3 7 #5 9 7 #11 \
1 #5 7 3 7 9 #5 9 #11 \ || 1 3 7 3 #5 9 #5 7 #11 \
1 7 3 9 #5 #11 \ || 1 7 9 3 9 #11 \

Maj + (add b9, #9)

1 3 #5 b9 #9 \ || 1 3 #5 3 #5 b9 #5 b9 #9 \ || 1 3 #5 b9
3 #5 b9 #9 \ || 1 #5 3 b9 #5 #9 \ || 1 #5 b9 3 b9 #9 \
1 3 b9 3 #5 #9 \ || 1 b9 3 #9 \ || 1 b9 #9 \

Suspended Chords

x sus

1 4 5 \ || 1 5 \

x 7 sus

1 4 5 b7 \ || 1 4 5 4 5 b7 \ || 1 5 4 b7 \ || 1 5 b7 \
1 4 b7 \ || 1 b7 \

x 7 sus

1 3 4 5 b7 \ || 1 3 4 3 4 5 4 5 b7 \ || 1 3 4 5 3 4 5 b7 \
1 4 3 5 4 b7 \ || 1 4 5 3 5 b7 \ || 1 3 5 3 4 b7 \
1 5 3 b7 \ || 1 5 b7 \

x 9 sus

1 4 5 b7 9 \ || 1 4 5 4 5 b7 5 b7 9 \ || 1 4 5 b7
4 5 b7 9 \ || 1 5 4 b7 5 9 \ || 1 5 b7 4 b7 9 \
1 4 b7 4 5 9 \ || 1 b7 4 9 \ || 1 b7 9 \

x 9 sus (add 13)

1 4 5 b7 9 13 \ || 1 4 5 4 5 b7 5 b7 9 b7 9 13 \
1 4 5 b7 4 5 b7 9 5 b7 9 13 \ || 1 5 4 b7 5 9 b7 13 \
1 5 b7 4 b7 9 5 9 13 \ || 1 4 b7 4 5 9 5 b7 13 \
1 b7 4 9 5 13 \ || 1 b7 9 4 9 13 \

x 9 sus (add 13, 17)

1 4 5 b7 9 13 17 \ || 1 4 5 4 5 b7 5 b7 9 b7 9 13
9 13 17 \ || 1 4 5 b7 4 5 b7 9 5 b7 9 13 \ || 1 5 4 b7
5 9 b7 13 9 17 \ || 1 5 b7 4 b7 9 5 9 13 b7 13 17 \
1 4 b7 4 5 9 5 b7 13 b7 9 17 \ || 1 b7 4 9 5 13
b7 17 \ || 1 b7 9 4 9 13 5 13 17 \

x 7 sus (b9)

1 4 5 b7 b9 \ || 1 4 5 4 5 b7 5 b7 b9 \ || 1 4 5 b7
4 5 b7 b9 \ || 1 5 4 b7 5 b9 \ || 1 5 b7 4 b7 b9 \
1 4 b7 4 5 b9 \ || 1 b7 4 b9 \ || 1 b7 b9 \

x 7 sus (b9, add 13)

1 4 5 b7 b9 13 \ || 1 4 5 4 5 b7 5 b7 b9 b7 b9 13 \
1 4 5 b7 4 5 b7 b9 5 b7 b9 13 \ || 1 5 4 b7 5 b9
b7 13 \ || 1 5 b7 4 b7 b9 5 b9 13 \ || 1 4 b7 4 5 b9
5 b7 13 \ || 1 b7 4 b9 5 13 \ || 1 b7 b9 4 b9 13 \

x 7 sus (b9, add b13)

1 4 5 b7 b9 b13 \ || 1 4 5 4 5 b7 5 b7 b9 b7 b9 b13 \
1 4 5 b7 4 5 b7 b9 5 b7 b9 b13 \ || 1 5 4 b7 5 b9
b7 13 \ || 1 5 b7 4 b7 b9 5 b9 b13 \ || 1 4 b7 4 5 b9
5 b7 b13 \ || 1 b7 4 b9 5 b13 \ || 1 b7 b9 4 b9 b13 \

x 7 sus (b9, add b13, b17)

1 4 5 b7 b9 b13 b17 \ || 1 4 5 4 5 b7 5 b7 b9
b7 b9 b13 b9 b13 b17 \ || 1 4 5 b7 4 5 b7 b9
5 b7 b9 b13 \ || 1 5 4 b7 5 b9 b7 b13 b9 b17 \
1 5 b7 4 b7 b9 5 b9 b13 b7 b13 b17 \
1 4 b7 4 5 b9 5 b7 b13 b7 b9 b17 \
1 b7 4 b9 5 b13 b7 b17 \
1 b7 b9 4 b9 b13 5 b13 b17 \